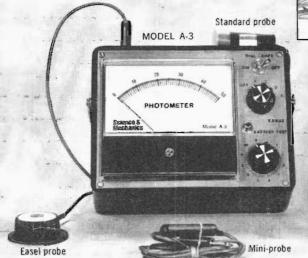


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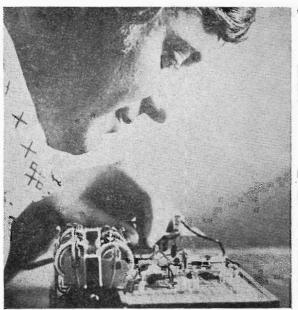
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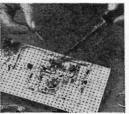
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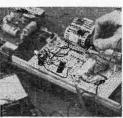
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CIRCLE NO. 7 ON PAGE 13 OR 107



Sky Wire Info

I heard some guys talk about an aperiodic antenna on Channel 15. What are they talking about?

-T.F., Yuma AZ

They are talking about an antenna whose characteristics change very little over a large specified band of frequencies. That's exactly the type of antenna you don't need on CB. If you must listen to transmissions, tune in the ham bands. They talk a lot too, but they make more sense.

I Met the Gent Once

What is Johnson's noise?

—L.S., Portland OR Johnson's noise or thermal noise are the noise currents produced in sound-reproducing devices such as a telephone tape head, or loudspeaker due to the thermal agitation of the electrons in the conductor. By the way, this noise, which is mostly noticed at the high audio frequencies, can be reduced by the Dolby circuit.

Two for the Money

An old time SWLer tells me that he can tell when both the ground wave and ionospheric ray from marine stations are received on his rig. Is he pulling my leg?

—G.H., Charleston SC He sure can. When the ground wave is very strong and the station's distance from the receiver is the exact skip distance, the sky or ionospheric wave will arrive at the same time. However, the sky wave travels much further, up to the ionosphere and back, so it comes a fraction of a second later than the ground wave. You can tell this is happening by the hollow echo quality of the sound from the loudspeaker. But this happens infrequently, and so what!

QSL Swapper

Hi, Old Man. I'd like to swap my QSL cards for yours. What do you say?

—D.W., Rego Park NY No. 1 forward QSL cards to only those I contact on the air. And since I have been working 2 meters for the past year, I have no exciting DX requests for my QSL. Just as well, I'd rather spend the time answering letters.

COMMUNICATIONS WORLD

Hank Scott, our Workshop Editor, wants to share his project tips with you. Got a question or a problem with a project you're building—ask Hank! Please remember that Hank's column is limited to answering specific electronic project questions that you send to him. Sorry, he isn't offering a circuit design service. Write to:

Hank Scott, Workshop Editor COMMUNICATIONS WORLD 229 Park Avenue South New York NY 10003

Stop Help Needed

I have a pocket-size tape recorder that I would like to fit with an automatic end-of-reel stop circuit. How can do It?

-G.F.P., Los Altos CA My first impulse is to tell you to forget the idea, but-why not? First, remember that anything you add to the recorder should not interfere with the normal action of tape against tape head. Also, try not to add magnetic parts that come near the tape heads or tape. Now, install a "micro" lever-action switch on the recorder's front panel near the tape path. Next add a copper wire shaft to the lever so that it rest against the taut tape. Slip a plastic pulley over the copper wire so that as the tape passes by the pulley will rotate, reducing the friction on the tape. The taut tape should hold the switch action closed. When the tape ends and passes completely onto the take-up reel, the spring action of the switch will automatically open the circuit, because there is no tape to hold the pulley in place.

FM From AM?

How can a crystal-controlled oscillator be frequency controlled?

—L.B., Boise ID The frequency of a crystal-controlled oscillator is determined by the resonant frequency of the crystal and the reactance of the crystal circuit. So, it is easy enough to connect a variable-capacitance diode across the crystal circuit and vary the diodes capacitance with a varying DC voltage. The frequency of the circuit will vary slightly in step with DC changes. That's FM, boys.

Almost Had it Perfect

I got troubles. I installed a MATV system in my house and it doesn't work. As soon as I connected my TV the reception was lousy. The same is true for the MATV outlets I installed upstairs and in the den. What gives?

—G.H., Macon GA

I didn't print all of your letter to save space, but I did give enough clues so that our readers can see the fault you built in. Unterminated MATV outlets breed ghosts and signal loss. The more, the unmerriest. Pick up some type F connectors and install 75 ohm resistors in

Communications World readers from the Editor of HI-FI STEREO BUYERS' GUIDE

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ASK HANK,

them. Ground one end of the resistor and the other serves as the center terminal as done with coax cables. Terminate each unused MATV outlet with these dummy loads and your one-and-only-TV will get a good signal. When you get another set, remove the dummy load and connect the set. See, it's easy!

Storm Warning

How do I keep lightning from striking my new TV tower?

-S.S., College Point NY

Lower it.

Wants to Get Ahead

hank how can i get ahead be like you write columns for big magazines?

-K.L., Brownsville TX

Learn to right!

Save Two Bucks

Can I use the FCC Rules and Regs in the back of the CB Yearbook instead of buying a copy from the Feds? Why spend the extra cash is my question?

-T.K., Ft. Worth TX

You bet you can, and send 10% of your savings to me. Why? That's my question!

A Four Alarmer

I happened to be in a burning building and could not get my walkie-talkie CB rig to work. Can the plasma gases of the fire do this to radio communications?

—F.H., Detroit MI I was once in a burlesque house when it was raided and I couldn't hear the band. Everybody has problems. As for yours, I can't answer it, but I advise you to be more selective in the future about the site you transmit from. The first thing people in a burning building should do is get the H—I out, and fast. By the way, do you play with matches?



HE KNOWS!

Lungers Appraised

I have recently received a Tung-Sol CTL-705A rectifier tube. It is from 1943 and is still operating. I would like to know if this tube is worth anything?

-H.R., Sparks NV

Wait till it blows, then you'll find out for sure.

Wants 4 on the Floor

How can I add another speed to my (cheap) cassette tape recorder? It has only one speed now (1%). How about a switch to place a resistor in series with the motor?

—R.H., Port Calborne, Ont. Can't do. A series resistor will slow the speed but ruin the regulation. Wow will be very high. Some cassettes may even stall the drive mechanism. To make the cassette tape travel faster is done by increasing the capstan diameter, but you may need a machine shop to fabricate the parts. The odds are against you.

Antique Newcomer

Where can I buy an old time receiver? I don't care if I have to restore it.

—H.T., New Orleans LA
One man's junk is another man's riches. Visit
a local flea market and see what you can buy.
Never can tell what you will find.

Hold that Check

I think it's unfair to charge \$20 for a CB license. I moved and now I've got to let the FCC know. Another \$20 shot to H--L!

—K.M., Kansas City KA
Save your money, pal! The Communications
Fuzz does have a heart. There is no charge for
a license modification because of a residence
change.

It Bugs Him

My question is about ecology and the role electronics can play in the farmer's life. Why can't farmers use a portable electric insect killer in the fields instead of the chemicals they now use?

—G.C., Greenville SC Sounds like a good idea, but what will the farmer do about the fumes from the portable electric generator that is gasoline driven? I do believe the price is high and the bugs would not cooperate by flying to the device and committing suicide.

Send 'em Letters

I'm afraid to contact mail order schools advertised in your magazine. Are they really good?

—P.M., Boise ID

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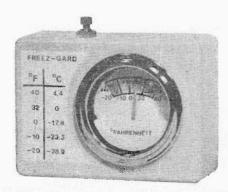
—a single moving part: the outer rotor of the motor and its shaft, of which the turntable platter is effectively an extension. Because the motor rotates exactly at the required speed, there are no intermediary motion-transmitting and speed-reducing elements like idlers, belts, gears or the like. This means that wear is practically nil, and that the turntable will maintain its initial performance almost indefinitely. Price: \$269.95. For more information, circle No. 59 on Reader Service Coupon.

Pushbutton Freezer Thermometer

Procon has introduced a pushbutton freezer thermometer, Freez-Gard, which tells at a glance whether the temperature inside a freezer is at the proper level. The device is mounted outside of the freezer and will provide accurate readings while the freezer door is completely shut, thus eliminating the need to open the freezer door to check the temperature. This unique feature is particularly important after power failures, during power reduction, or after large amounts of fresh food have been stored for initial freezing. No electrical connection or special installation is required. The attractively styled thermom-

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PRODUCTS



eter, which can be mounted on top or on the side of the freezer, has color-coded temperature zones on the dial for ease of reading. Freez-Gard costs \$12.95 postpaid. For more information, circle No. 57 on Reader Service Coupon.

A Handful

E.F. Johnson has announced a new handheld portable citizens two-way radio equally



useful in business or personal applications. The Johnson Messenger 108 is a full performance, single channel, 1.5 watt portable citizens band radio which packs all the performance, punch and dependability for which Johnson is famous at a new low priceunder \$100. The Americanmade radio is compact and rugged. It can take the abuse a portable radio is subject to and still get the message through. For more information, contact the E.F. Johnson Company distributor near you or circle No. 59 on Reader Service Coupon.

Electronic Watchman Phones for Help

How about a low-cost electronic watchman to help protect your unoccupied cottage, ski lodge or other property against losses due to unauthorized entry, heating system failure, dangerous heat build-up, etc. Called the "CareTaker," the solid-state watchman comes with built-in high- and low-temperature sensors, and a remote pressure pad which can be concealed under a mat or rug up to 50 feet away from the unit. The system is plugged into any telephone jack, or connected to a phone line junction block with a simple adapter. When the temperature drops (indicating heating system failure), or rises

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101. Kit builder? Like weird products? EICO's 1974 catalog takes care of both breeds of buyers at prices you will like.

102. International Crystal has a free catalog for experimenters (crystals, PC boards, transistor RF mixers & amps, and other comm. products).

103. See brochures on Regency's 1974 lineup of CB transceivers & VHF/UHF receivers (public service/ business bands—police, fire, etc.)

104. Dynascan's new B&K catalog features test equipment for industrial labs, schools, and TV servicing.

105. Before you build from scratch, check the Fair Radio Sales latest catalog for surplus gear.

106. Get Antenna Specialists' cat. of latest CB and VHF/UHF innovations: base & mobile antennas, test equipment (wattmeters, etc.), ac-

107. Want a deluxe CB base station? Then get the specs on Tram's super CB rigs.

108. You'll want Xcelite's new ratchet socket wrench set the moment you lay eyes on it. It has eleven sockets from \(\frac{1}{2} \), inch through \(\frac{1}{2} \), inch through \(\frac{1}{2} \) inch the set includes a reversible ratchet hards withdes ratchet handle with two spinner ex-tensions—2 inches regular and 53/4

109. Bomar claims to have C/B crystal for every transceiver . . . for every channel. The catalog gives list of crystal to set interchangeability.

110. A Turner amplified mike helps get the most from a CB rig. This free brochure describes line of base & mobile station models.

111. Midland's line of CB (base and mobile) equipment, and marine transceivers and accessories are illustrated in a new 4-color 24-page folder. There's also a separate 8-page, 4-color flyer on scanners.

112. EDI (Electronic Distributors) that embrace many sciences and has a catalog with an index of manufacturers' items literally from A to Z (ADC to Xcelite). Whether you want to spend 29 cents for a pilot-light socket or \$699.95 for a stereo AM/FM receiver, you'll find it here.

113. Get all the facts on Progressive Edu-Kits Home Radio Course. Build 20 radios and electronic circuits; parts, tools, and instructions included.

114. Olson Electronics' 244-page fully-illustrated 1974 catalog carries leading national brand products in all electronics categories.

115. Trigger Electronics has a complete catalog of equipment for those in electronics. Included are kits, parts, ham gear, CB, hi fi and recording equipment.

116. Get the HUSTLER brochure illustrating their complete line of CB and monitor radio antennas.

117. Teaberry's new 6-page folder presents their 6 models of CB transceivers (base and mobile): 1 transceiver for marine-use, and 2 scanner models (the innovative "Crime Fighter" receiver and a pocket-size scanner).

118. Burstein-Applebee's 1974 catalog has 276 pages of radio/TV electronics bargains. Selling for \$2, it is offered free to our readers.

119. Besides Browning's colorful leaflet on their Golden Eagle Mark III. base station, their packet includes other surprises. The SST transceiver is claimed to have unparalleled design in the CB world. The LTD is pictured in actual size on a card for you to test on your car's dash. Specifications are given for both the SST and LTD. All literature is in full color. ture is in full color.

fields.

121. Cornell Electronics' "Imperial Thrift Tag Sale" Catalog features TV and radio tubes. You can also find almost anything in electronics.

122. Radio Shack's 1974 catalog for electronics enthusiasts has 180 pages, colorfully illustrated—a complete range (kits & wired) of hi-fi, CB, SWL equipment and parts.

123. It's just off the press—Lafayette's all-new 1974 illustrated catalog packed with CB, hi-fi components, test equipment, tools, ham rigs, and more.

124. Mosley Electronics reports that by popular demand the Model A-311 3-element CB beam antenna is be-ing reintroduced. Send for the brochure.

125. RCA Experimenter's Kits for hobbyists, hams, technicians and students are the answer for successful and enjoyable projects.

126. B&F Enterprises has an interesting catalog you'd enjoy scan-ning. There are geiger counters, logic cards, kits, lenses, etc.

127. Avanti antennas (mobile and base for CB and VHF/UHF) are fully described and illustrated in new cataolg.

28. A new free catalog is available from McGee Radio. It contains electronic product bargains.

129. Semiconductor Supermart is a new 1974 catalog listing project builders' parts, popular CB gear, and test equipment. It features semiconductors.—all from Circuit Specialists.

Heath's new 1974 full-color 120. Edmund Scientific's new catalog is a shopper's dream—chockful of gadgets and goodies everyone would want to own.

COMMUNICATIONS WORLD Box 886

Ansonia Station New York, N.Y. 10023

Please arrange to have this literature whose numbers I have circled at right sent to me as soon as possible. I am enclosing 25¢ to cover handling. (No stamps, please).



101	102	103	104	105	106	107	108	109	110,	
111	112	113	114	115	116	117	118	119	120	
121	122	123	124	125	126	127	128	129	130	
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Not Valid After July 31, 1974

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New Products

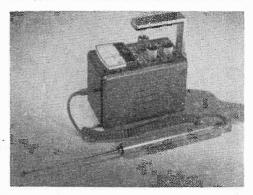


to a dangerous level, or when an intruder activates the pressure pad, the unit instantly opens a phone line and dials any number (either local or long-distance) which has been previously set into the instrument by means of simple panel dials. When the phone is answered, one of two signals is heard, indicating which sensor has been activated, so that the owner can take appropriate action. If the line is busy, or if no one is home, the device continues to re-dial at regular intervals until the phone is finally answered. Price of the "CareTaker" is \$129.50. For all the

facts, circle No. 45 on Reader Service Coupon.

Pinpoints Bugs

A new electronic device developed by the O-Lite Company of Greenwich, Connecticut is designed to detect and locate electronic eavesdroppers or "bugs." Indentified as De-Bug Model 37, the device is intended for use by individuals who have reason to suspect that their business or personal secrets are being spied upon. The most common type of "bug" in use today is the miniaturized radio transmitter. Such devices are easily "planted" in electrical outlets, lighting fixtures and all types of furniture. Then their sensitive



Use Coupon on Left!

131. E. F. Johnson's 1974 full line of CB transceivers and accessories equipment is featured in a new 16-page brochure. A 4-cofor folder on monitor scanner line is also offered.

132. If you want courses in assembling your own TV kits, National Schools has 10 from which to choose. There is a plan for Gls.

133. Get the new free catalog from Howard W. Sams. It describes 100's of books for hobbyists and technicians—books on projects, basic electronics and related subjects.

134. Sprague Products has L.E.D. readouts for those who want to build electronic clocks, calculators, etc. Parts lists and helpful schematics are included.

135. The latest edition of *Tab* Books' catalog has an extensive listing of TV, radio and general servicing manuals.

136. Leader's catalog features "Instruments to Believe In." They have a complete line for industry, education and service, featuring oscilloscopes/vectorscopes, many generators, accessories, etc.

137. Pace Communications has a packet of information for you. The "Citizens two-way radio" answers all the questions from how to operate one to how much they will cost to operate. A booklet on Pace's scan/monitors to keep you informed is included.

138. Pearce-Simpson has a booklet, "Citizens Band Radios & Scanners," which pictures and describes the various models in this line. A section on CB antennas is included.

139. For the latest information on CB transceivers by Courier, send for their literature.

140. Featured in Siltronix's brochure are single sideband/AM citizen band transceivers, pictured and described with extra features and specifications listed. VFO sliders for monitoring are pictured as well as export models of linear amplifiers.

141. Lee Electronics Labs has an inexpensive circuit analyzer, which is featured in this catalog.

142. Available from Royce Electronics (a new name in electronics manufacturing) is a 16-page catalog for CB'ers. See their base and mobile transceivers, accessories and test instruments.

143. A set of Abraxas/4 speakers contains a rugged 12-inch long-throw woofer with a 22-oz. Alnico magnet, a 5-inch sealed-back rub-

ber-damped midrange, and two 3inch dome tweeters from Designers Audio Products.

144. For a packetful of material, send for SBE's material on UHF and VHF scanners, CB mobile transceivers, walkie-talkies, slow-scan TV systems, marine-radios, two-way radios, and accessories.

145. For CB'ers from Hy-Gain Electronics Corp. there is a 50-page, 4-color catalog (base, mobile and marine transceivers, antennas, and accessories). Colorful literature illustrating two models of monitorscanners is also available.

146. Robyn International has 4-color "spec" sheets for each model of their CB (base and mobile) transceivers and monitor-scanner lines.

147. Telex's 4-page, 2-color folder illustrates their new line of boom microphone head-sets for CB'ers and hams, as well as their line of communications headphones.

148. American Trading Corp. offers you two catalogs in 4-color. One features their Electronics 2000/Contact CB, pictured with descriptions and specifications. Their Monitor/Scanner, Surveyor Model 4H 4U, is featured in the second catalog.

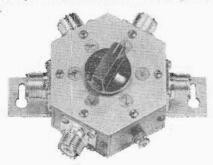
149. Cush Craft has a catalog on Citizens Band Antennas for every purpose. The Ringo base antenna is featured, as is the new Superfire 8-element horizontal/vertical power beam.

New Products-

microphones pick up all conversations in the vicinity, and these are transmitted to the eavesdropper at a nearby safe location. Although such devices are illegal, they are very easy to obtain and practically impossible to detect by distant government monitoring stations. No practical protection can be offered by the law. O-Lite Company's new De-Bug Model 37 is as simple to operate as a transistor radio. It is broad-band tuned so that it listens in simultaneously to the entire spread of "bug" frequencies. The presence of a "bug" is detected immediately. In addition, a new verification circuit proves that the detected transmitter is not a faulty electrical device or a nearby radio station, and also helps to locate the intrusion device quickly. Price is \$348.00. For more info, circle No. 46 on Reader Service Coupon.

Antenna Switching

With the new Heathkit HD-1234 Coaxial Switch, amateur radio enthusiasts can now tune up off the air, then immediately switch



to an antenna for normal transmission and reception. The HD-1234 is designed to switch one RF source to any one of several antennas or RF loads while grounding the unused outputs. Two Heathkit Coaxial Switches can be used to switch up to four antennas/loads to four different units (transceivers, transmitters, receivers, etc.) Standing wave ratio to 250 MHz is 1.1:1 maximum. Power capabilitity is 1000 watts (2000 PEP). A bracket is provided for mounting on equipment cabinets, desk or wall. Price of the HD-1234 Coaxial Switch is \$9.95 mail order. For more information and catalog, circle No. 1 on Reader Service Coupon.

Pause To Save Tape Time

Sanyo has introduced a new portable cassette tape recorder, the M2213, having a builtin condenser microphone with pause control, making it practical for the first time to use a tape recorder with a built-in condenser mike. The microphone does away with the need for additional attachments, while the



pause control provides a practical method of recording only what is meant to be retained, eliminating any dead portions of the tape. Listed at \$49.95, the unit weighs only three pounds and is only ten inches in length. Engineered in the unit are features such as automatic recording control, pushbutton operation and built-in AC circuitry or battery operation. For more information, circle No. 51 on Reader Service Coupon.

Big Name Goes Hobby

Modar Electronics Inc., a subsidiary of Motorola, Inc., has entered the amateur radio market with the introduction of the new Metrum II by Motorola radio line operating in the 144-148 MHz frequency band. The Metrum II (two meter) transceiver is a totally solid-state unit offered in 10-watt and 25-watt versions both switchable to 1-watt. The modern, attractively styled line features a shadow bronze finish, 12-channel capability, the dependable Motorola microphone and field-proved circuitry. It incorporates a rotary on/off volume control, a variable squelch control, an illuminated control instrument



panel, detent high-low power, detent repeater input and two detent auxiliary switches for custom adaptation by the operator. With built-in antenna mismatch protection, the Metrum II radio will continue functioning (Continued on page 108)

COMMUNICATIONS WORLD

COMMUNICATIONS WERLD Including WHITE'S RADIO LOG

READER SERVICE PAGE

 The Editor of COMMUNICATIONS WORLD offers readers an easy way to get additional information about products and services advertised in this issue. Also, if you would like more information about those shortwave products mentioned in this issue and keyed with a Reader Service Number, it's yours for the asking. Just follow the instructions below and the literature you requested will be sent to you promptly and at no cost. It will be a pleasure to serve you.

 The coupon below is designed for your convenience. Just circle the numbers that appear next to the advertisement or editorial mention that interests you.
 Please limit your selections to 20 or less. Then, carefully print your name and address on the coupon. Cut out the coupon and mail to COMMUNICATIONS WORLD, Box 886, Ansonia Station, New York, N.Y. 10023. Do it today!

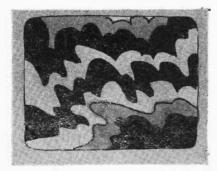
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arrange to have the literature whose numbers I've circled at	11	12	13	14	15	16	17	18	19	20
right sent to me as soon as	21	22	23	24	25	26	27	28	29	30
possible. I understand this is a free service; however, I must	31	32	33	34	. 35	36	37	38	39	40
limit the circled items to 20. The best receiver I currently own	41	42	43	44	45	46	47	48	49	50
is a (Manufacturer) (Model)	51	52	53	54	55	56	57	58	59	60
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Some Common TV Problems and Their Causes

by Jack Schmidt



The kids were playing baseball in the familyroom . . . forget it!



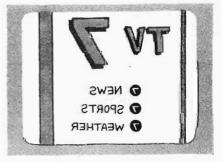
There's nothing wrong with your set! This is an educational channel showing digestion in a rhino's stomach.



Your antenna isn't high enough!



This means you have been watching too long and your dinner is burning.



Remember the night you made all the adjustments from the back of the set with the aid of a mirror?



Your set payment is overdue . . .



EY, don't look now but there's a whole new crop of DXers on the scene! If you followed the biggest story out of Washington in 1973, you must have heard about some of them, the Watergate "buggers."

Testimony given before the Congressional committee probing the no-no's committed at the Democratic party headquarters revealed that electronic bugs, a trio of tiny FM transmitters, had been hidden in the telephones. These mini VHF stations, operating on around 130-135 MHz with about 100 milliwatts of power, picked up phone conversations and rebroadcast them. On the other end, less than a quarter mile away, illicit listeners allegedly tuned these DX signals.

OK, so we're only kidding. The Watergate incident and real DXing are no more related than Gravel Gertie and Raquel Welch. Honest-to-goodness DXing is defined as the hobby of tuning in distant and, depending on the station's power, sometimes not so distant radio signals for the sheer fun of it. Without getting political about it—both Parties have roundly denounced the "plumbers" activities—one could hardly term the Watergate caper a hobby pastime!

Still the headlines conjure up some fascinating hypothetical situations. Suppose, for in-

stance, living in the posh apartments there just happened to live a VHF DXer. Now this fellow might find his kicks from tuning his 108-136 MHz aircraft band monitor to the channels used by jets arriving and departing Washington National Airport. An AM receiver, to be sure, but by slope detection the bug's FM signals might be audible. Our bright young lad just might have had the DXing experience of his life!

We doubt you'll ever stumble across a real live situation like this in your DXing activities, but it gives you an idea of the wide variety of radio signals on the airways today.

Yes, there are thousands upon thousands of radio signals crowding the frequency spectrum. Because of this vast array of DXing targets, most hobby monitors tend to specialize.

Some favor the shortwave frequencies, generally considered to be those between about 1605 and 30,000 kilohertz. These are often called SWLs—shortwave listeners. Others tune the standard AM broadcast band for their DX fare. Some listen to the longwaves below 540 kHz, and a growing number DX the very high and ultra high frequencies (VHF-UHF) channels above 30 MHz.

Some listeners break down their monitoring activities by type of transmission, as well as

SPRING-SUMMER, 1974

COMMUNICATIONS ORLD

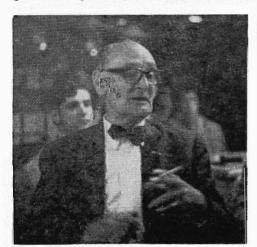
frequency range. And there are three such broad categories. First there are the broadcast stations. The broadcasters are those which air what we normally think of as programs: music, drama, sports, news and the like—in short, entertainment and information directed to a general radio audience. Most broadcasters operate on the medium and shortwaves. But there are DX devotees of FM and TV broadcast stations as well.

The second category includes the amateur radio transmissions and citizen band stations. These are two-way shortwavers. The transmissions are nominally private—that is, they aren't intended for wide general audiences. Of course, they are easily and commonly heard by DXers who just happen to be listening in. After all, who knows who you might hear: Jordan's King Hussein, Senator Barry Goldwater, Arthur Godfrey, the Maharaja Namgyal of Sikkim—ham operators all. Or perhaps amateur radio monitoring is just a prelude to getting your own ham license.

This type of DXing, however, we leave to the many fine ham and CB magazines. COMMUNICATIONS WORLD covers the otherwise neglected fields of hobby listening.

Utility stations comprise the third broad category. This group is something of a catch-all, including virtually all other stations which are non-amateur and non-broadcast. These are special service stations, communications of a wide variety not intended for general audiences.

Utility stations include police, fire department and governmental agency transmitters, ship-toshore radio, aeronautical communications, military signals, two-way radio transmissions and one-way point-to-point commercial and government operations, radioteletype and many,



many more. Frequency-wise, utility stations can be found across the entire radio spectrum, from longwave to UHF.

Utility stations, like the hams, aren't intended for public reception, but John Q. DXer can and does hear them. There are certain laws and international regulations which prohibit disclosure to other persons and making personal, beneficial use of information received by such eavesdropping. But if you limit yourself to just-for-fun DXing, you're home-free when you listen to the utility-type signals. Our mail here at COMMUNICATIONS WORLD indicates many of you especially enjoy tuning the broadcast stations, both on shortwave and medium wave.

Broadcast Band DXing. The hobby of listening to the broadcasting stations began more than 50 years ago in the United States. CW gets a few letters from veteran listeners every now and again. They tell of the early days of cat's whisker crystal set listening to the pioneer broadcasters on the medium waves, Pittsburgh's KDKA, WBZ, now in Boston but then at Springfield, Massachusetts, WJZ, New York, and a number of others.

In the early days of broadcasting, listening for distant stations was more common than it is in the roaring '70s. As the newfangled radio caught on, many families gathered around the kitchen table at night, taking turns with the headphones, listening to the crackling sounds from a station halfway across the continent.

Listening clubs sprung up, some of which still exist. Newspapers ran columns for radio hobbyists. As the novelty wore off, most people became interested in the entertainment aspects, not in the mere fact that a station was distant and hard to hear. The networks brought programs from the entertainment capitals of the country, but by way of the local affiliate station, not direct. If one could hear Bob Hope's network radio show from Hollywood, loud and clear via a hometown station, who cared to listen for a weak and static-filled transmission from a Los Angeles station?

Well, some still found DXing a fascinating pastime: a hard core of hobby listeners. These old-timers and a growing number of their latterday counterparts still get their kicks from listening to DX stations on the standard medium wave broadcast bands.

The medium waves, those stations your everyday AM radio will pull in on frequencies from about 540 to 1600 kHz, provide a good introduction to DXing even if you later switch to other types of listening targets and other frequency ranges. And you may find broadcast

Though retired for several years, popular shortwave personality Edward Startz remains a friend of shortwave DXers. For decades Eddy was the host of Radio Nederland's Happy Station program. Here he speaks with a group of SWLs during a visit here.

ON OUR COVER

Plenty of exciting listening hours can be yours with shortwave and action band monitoring equipment like that displayed on our cover for this Spring-Summer issue of Communications World.

Starting at the top left for you build-it-yourself listeners there's Super DXer—a homebrew preselector that adds dBs of gain to any signal sniffer. This project, complete with instructions and where to find parts, appears in the Spring-Summer 1973 issue of Electronics Hobbyist on your newsstand.

Continuing from left to right, top to bottom, a Hy-Gain Hy-Scan 4-channel pocket scanner brings the action band to all who keep in touch while on the go. Complete with the newest flex-style antenna that eliminates breakage when clipped to the belt with a carrying case also shown. This up-to-date portable comes in both VHF and UHF models. For additional information just circle No. 44 on the Reader Service Page.

Keeping correct time is an important element of a DXer's hobby, especially when gathering data for station verifications and for knowing just when to tune for station breaks. The digital clock from Heath was wired by this SWLer for the 24-hour mode and adjusted, of course, for GMT. Circle No. 1 on the Reader Service Page for a complete catalog from Heath.

Continuing along the top shelf, our DXer uses the very compact Pace SCAN-4H in both his shack and

mobile listening posts. Another 4-channel unit, this one has a dual power supply built right in the case for maximum convenience and flexibility. There's even a portable battery pack available that turns it into a back-up unit. Get more information about the Pace scanners by circling No. 43 on the Reader Service Page.

To copy transmissions when mobile with maximum clarity and with a minimum of fading and dropouts, an outdoor-mounted antenna is a must. If you're against punching, drilling, or cutting holes in the chariot, you can use this mounted-without-holes Model HFT from New-Tronics. It's a dual-band Hi-Lo monitor antenna in one neat package. It can even double as a 2-meter and 8-meter 2-way mobile antenna for hams. Circle No. 41 on the Reader Service Page for more information on the Model HFT.

Filling out our listening post, a new Gilfer preselector tuned for amateur radio DXing, a Radio Shack shortave receiver, and some good reading bring us full circle. Gilfer's Model PMII-CX includes antenna tuning and loading controls for perfect antenna matching. Circle No. 42 on the Reader Service Page for more information. The Radio Shack DX-150B with matching speaker is available at the many Radio Shack stores and by mail order. It operates by dry-cell battery, auto, boat, or camper battery, and AC power. Circle No. 40 for more information.

band DXing—which is what hobby fanatics call medium wave listening although there are broadcast bands on shortwave as well—so attractive that you ignore the shortwaves and higher frequencies entirely.

So, BCB DXing, at least at first, requires no special equipment, which is a decided plus for the beginner. Almost any radio will do the trick, from a pocket portable transistor model to an old console set salvaged from the basement. Eventually, no doubt, you'll want a good communications receiver for your tuning, but that's not an essential for openers.

There are plenty of stations to try to tune, both high powered monsters and weak broadcasting outlets. In North America there are roughly 5,000 different stations and even veterans of decades at the dials haven't heard them all. Another advantage for BCB DXers is the fact that most of the stations you'll hear when you start are programming in English, eliminating one of the problems faced by novice shortwave listeners, the language barrier.

But don't get the idea that medium wave BCB listening is a snap. Yes, you'll probably log quite a few stations from all over the country in short order. But after that it will get harder and harder, with each succeeding new station you hear making it that much more difficult to log the next. After you've been DXing a while, you'll come across a few

FROM BOTTOM TO TOP

Where to DX from 540 kHz to above 30,000 kHz

kHz	TYPE OF DX	kHz	TYPE OF DX	kHz TYPE OF DX
540-1605	Broadcast	5950-6200	Broadcast	17700-17900 Broadcast
1605-1800	Utility	6200-7000	Utility	17900-21000 Utility
1800-2065	Amateur, Utility	7000-7100	Amateur	21000-21450 Amateur
2065-2300	Utility	7100-7300	Amateur, Broadcast	21450-21750 Broadcast
2300-2500	Broadcast, Utility	7300-9500	Utility	21750-25600 Utility
2500-3200	Utility	9500-9775	Broadcast	25600-26100 Broadcast
3200-3400	Broadcast, Utility	9775-10000	Broadcast, Utility	26100-26960 Utility
3400-3500	Utility	10000-11700	Utility	26960-27230 Amateur, Citizens
3500-3900	Amateur, Utility	11700-11975	Broadcast	Band
3900-4000	Amateur, Broad-	11975-14000	Utility	27230-28000 Utility
	cast, Utility	14000-14350	Amateur	28000-29700 Amateur
4000-4750	Utility	14350-15100	Utility	29700-30000 Utility
4750-5060	Broadcast	15100-15450	Broadcast	30000 and above Amateur, Utility
5060-5950	Utility	15450-17700	Utility	Broadcast

SOMMUNICATIONS ORLD

stations speaking Spanish, perhaps a Cuban or a Mexican, and maybe some French-Canadians. Then you will begin to discover that medium wave reception is not limited to domestic stations, but can be international as well.

Far And Away. Under the right conditions and with good quality equipment and listening experience it is possibe to hear stations from South America, Africa, Europe, Asia and the Pacific areas on the medium waves! That sounds unbelievable to the uninitiated, we know, but it is true. Experienced BCBers have managed to log 50, 75, 100 or more countries on medium wave!

But before you reach this point in your DXing career, you'll have to know something about the medium waves, the stations that inhabit this portion of the radio spectrum and the hows, whys and whens of DXing. In North America, and most of the western hemisphere, broadcasting stations are located on even frequencies 10 kHz apart, from 540 to 1600 kHz. In Europe and Africa and some other parts of the globe, medium wave station separations are eight or nine kilohertz. The result is that many foreign stations fall "in the cracks" between our domestic broadcasters. And this is what makes overseas broadcasters sometimes audible in the U.S. and Canada. For instance, a powerful Portuguese broadcaster operates on 782 kHz, between our standard channels of 780 and 790 kHz.

Admittedly catching these "split" frequency stations is tough and requires some knowhow and good equipment, but it is possible. Don't expect to do it at first, though. And we have to say, frankly, that many North American BCBers have never managed to latch onto a transatlantic signal on medium wave.

In the U.S. and Canada, the maximum power for a BC band station is 50 kilowatts—50,000 watts. These will usually be the easiest for new DXers to hear. There also are thousands of stations of the local variety which run only 250 watts or so. Overseas and in Latin America some stations operate with consider-



ably more power, some up to a million watts or more! Often DXers mistakenly assume that such mighty operations are illegal. 'T'ain't so! Such high power is perfectly legal in those countries.

Since your first BCB loggings will probably be of the home-grown domestic type, it will help you to know that in our part of the world, the 107 different frequencies used in the medium wave range are divided into three basic catagories, clear, regional and local channels.

Set your sights first on the "clears." In theory, a true clear channel would have only one station assigned, hence, no interference from other broadcasters. In fact, however, there is only one such frequency left in North America, 700 kHz, where Cincinnati's WLW holds forth alone. Most clear channels, and there are 60 of them on this continent, have several stations assigned. By careful spacing of the stations and directional antenna requirements they operate with a minimum of cochannel interference. American stations are "primary" on most of the "clears," but on some of the frequencies the kingpin station is a Canadian, Mexican, Cuban or Bahamian operation.

The second frequency category is the regional channel. Stations on these channels cover smaller regional areas than do the "clears." There are well over a thousand regional stations, broadcasting on 41 different frequencies. To minimize interference, since a single frequency may be shared by 25 to 50 different U.S. and Canadian stations, power is limited to a maximum of 5,000 watts, some are limited to daylight broadcasting only and there are further antenna restrictions.

Now if you've been doing your arithmetic, you'll realize that we've accounted for 101—60 clear and 41 regional channels—of the 107 frequencies for domestic MWers. What of the six frequencies remaining?

The third station category is the smallest in terms of frequencies but the largest in number of stations. These six channels, 1230, 1240, 1340, 1400, 1450 and 1490 kHz are for local service broadcasters and there are an average of about 175 stations on each of the frequencies. Pure bedlam! Yes, usually these local channels are just that, particularly around dusk when more distant stations start coming in. These stations are severely restricted in terms of broadcasting hours and antenna patterns, and it helps. But still these frequencies can be madhouses with all sorts of signals, from near

DXers are still waiting for a new Guatemalan station to begin regular programming. Thus far the station, Radio Tesulutlan, in the city of Coban, has only run sporadic tests, making it a rather rare catch for DXers. Here is one of the station's announcers at the mike during a test transmission.

and far, mixing it up. No wonder BCBers call this unholy clutch of channels "The Gravevards"!

But these frequencies also provide some of the very best DX targets, small low powered distant stations. Because of the vagaries of reception, on a given Graveyard channel you may find one station dominant on a certain day, another the following evening and still others audible, and more importantly, intelligible, at other times. This uncertainty is what makes DXing the BCB local channels so fascinating and challenging!

Why Does It Work? If you've listened to the radio even casually, undoubtedly you've noticed that AM station reception hundreds and thousands of miles away is possible. But why is this so?

When a radio signal leaves the transmitting antenna there are four ways in which it can propagate to reach the listener. Radio waves travel in straight lines. The first method of propagation is *direct*, line-of-sight, a beeline from the transmitting antenna to your receiving antenna. Obviously, because of the earth's curvature, this is strictly a local phenomenon.

Next there is ground wave propagation. The curving earth itself acts as sort of a conductor,

HEY THERE DX'ERS

We're looking for you! We want to know what you look like. Why not send us a picture of you and your DX shack? If you'd like to see yourself in the pages of a future issue of Communications World, send us a snapshot—any clear photograph will do—of you at your SWLing rig. Tell us a bit about yourself, your listening experiences and what you enjoy most about our hobby. Be sure to identify all the equipment shown in the photo. Other readers like to know about your receiver and associated gear. Sorry, we cannot return photographs.

guiding the radio signal along its surface. But the earth also absorbs some of the signal as it travels outbound from the antenna. Therefore, before too long the signal remaining is too weak to be intelligible. This groundwave range may be a few score miles or a few hundred, depending on the station's power and the terrain over which the signal travels.

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A third method of propagation involves scattered reflection back to earth from atmospheric

NORTH AMERICAN MEDIUM WAVE FREQUENCIES

540 550 560 570 580 590	CLASSIFICATION Clear (Canada) Regional Clear	900 910	Clear (Mexico)	1260	Regional
550 560 570 580 590	Regional Regional	910			
560 570 580 590	Regional		Regional	1270	Regional
570 580 590	Pagional	920	Regional	1280	Regional
580 590	negronai	930	Regional	1290	Regional
590	Regional	940	Clear (Mexico, Canada)	1300	Regional
	Regional	950	Regional	1310	Regional
600	Regional	960	Regional	1320	Regional
610	Regional	970	Regional	1330	Regional
620	Regional	980	Regional	1340	Local
630	Regional	990	Clear (Canada)	1350	Regional
640	Clear	1000	Clear (US, Mexico)	1360	Regional
650	Clear	1010	Clear (Canada, Cuba)	1370	Regional
660	Clear	1020	Clear	1380	Regional
670	Clear	1030	Clear	1390	Regional
680	Clear	1040	Clear	1400	Local
690	Clear	1050	Clear	1410	Regional
700	Clear	1060	Clear (US, Mexico)	1420	Regional
710	Clear	1070	Clear (US, Canada)	1430	Regional
720	Clear	1080	Clear	1440	Regional
730	Clear (Mexico)	1090	Clear (US, Mexico)	1450	Local
740	Clear (Mexico)	1100	Clear	1460	Regional
750	Clear	1110	Clear	1470	Regional
760	Clear	1120	Clear	1480	Regional
770	Clear	1130	Clear (US, Canada)	1490	Local
780	Clear	1140	Clear (US, Mexico)	1500	Clear
790	Regional	1150	Regional	1510	Clear
800	Clear (Mexico)	1160	Clear	1520	Clear
810	Clear	1170	Clear	1530	Clear
820	Clear	1180	Clear	1540	Clear (Bahamas)
830	Clear	1190	Clear (US, Mexico)	1550	Clear
840	Clear	1200	Clear	1560	Clear (Cuba)
850	Clear	1210	Clear	1570	Clear (Mexico)
860	Clear (Canada)	1220	Clear (Mexico)	1580	Clear (Canada)
870	Clear	1230	Local	1590	Regional
880	Clear	1240	Local	1600	Regional
890	Clear	1250	Regional		-

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layers in the troposphere. This, however, is a high frequency phenomenon and is not important at medium wave frequencies.

Most BCB reception during the daylight hours is dependent on line-of-sight and ground-wave propagation. And, in fact, if it weren't for the fourth type of propagation, we'd never receive any distant signals on medium or short-wave. This fourth phenomenon is called *iono-spheric* or sky wave propagation. The ionosphere is a region of gasses circling the earth in several bands. Solar radiation bombards these gaseous layers causing changes in their densities.

As radio waves travel outward from the antenna they pass through the atmosphere into the ionosphere where they encounter these layers of ionized gas. Under optimum conditions the layers change the direction of the path of the radio signals. This is called refraction, but to simplify things, let's consider it reflection. In short, the layers act as giant mirrors, bouncing back to earth the radio signals which otherwise would be lost forever in space. It is easy to see why DXers call this phenomenon skip; the signal skips back to earth a considerable distance from its point of origin. Thus, long distance reception is possible.

Most sky wave propagation is the result of signal reflection from two layers, the "E" region, some 60 to 80 miles up, and especially the "F" layer, perhaps 200 miles high at night. Why don't these layers bring distant medium wave reception during the daytime? The villain is yet another ionospheric layer, tagged the "D" region. This is located at a height of about 50 miles. Unlike the higher layers, the "D" has a dampening effect on radio signals. It tends to absorb, rather than reflect the medium wave signals. They cannot pass through it either and so cannot reach the reflective layers above. The D region is a creature of daylight and as soon



as darkness falls, the layer vanishes until the next dawn. Then, and only then, can the F and to a lesser extent, the E layers do their mirror thing.

So we have the first basic rule of BCB DXing. Except for the local stations and relatively close but powerful broadcasters, reception on the medium waves is a nighttime business. Thus the importance of the day-night cycle to the BCB listener.

A second cycle to be considered is the seasonal one, the annual cycle. As we've seen, solar radiation stirs up the ol' D layer. In winter, the hours of daylight are shorter, hence less radiation hits the "D." The absorbing qualities of the layer hamper MW DXing for fewer hours. Also, electrical storms in the atmosphere are less frequent during the colder months, which means less static to mar reception. The second rule then is that winter is generally better than summer for reception.

There is yet another cyclical pattern to consider. The violent flareups on the sun's surface, sunspots, are more numerous at some times than they are at others. The rise and fall in the sunspot count fluctuates over about an 11 year cycle. There is less solar radiation during periods of low sunspot activity. After reaching its high point a few years back, we're now in the trough of the present cycle and for a few more years can expect improved medium wave conditions.

OK, put 'em all together and you've got this picture: One of the best times to DX for the medium wave BCB stations is a winter night during the low point in the sunspot cycle—in other words, just about now! So what are you waiting for? Start listening!

Special Tuning Times. Rise and shine, sleeping beauty! If you want to hunt for some real BCB DX, you've got to be willing to lose a few hours of shuteye—once a week that is.

Many broadcasters in North America make use of the wee hours on Monday mornings for their equipment tests and maintenance. These usually are the 24-hour-a-day outlets that DX-ers term NSPs, that is, "no silent period." But no piece of gear, a radio station's transmitter not excepted, can run continuously without some maintenance. So these theoretically non-stop broadcasters pull the big switch and go silent for a few hours early on Monday, often from about local midnight or 1 a.m. to 4 or 5 a.m.

What's so great about stations signing off?

"Girls read Communications World too!!"
notes Glenda McCarty, Chanute KA, in her
recent letter. Great, Glenda! And we wish
more of them would send in their photos to
add a little class to CW. Her receiver is
a DX150A and her favorite SWBC stations
are Radio Nederland, Radio Australia, Radio
Canada Int'l. and South Africa's Radio RSA.

Well, remember that often these are the major stations that normally block their own frequencies solidly. On those occasions when they are off, the channels become clear of the worst interference for a few hours, giving the DXer an opportunity to listen for the weaker and more distant stations that share the frequency but are usually blocked out.

Also, the various DX clubs regularly arrange special programs during these Monday hours. As we've mentioned, some stations are required by the conditions of their license from the FCC to operate during daylight hours only. But some make frequency checks during these morning hours. Still others may not normally broadcast in the wee hours, but when contacted by the clubs may schedule special one-time courtesy programs especially for DXers, thus giving hobbyists a chance to hear otherwise "impossible" stations. All in all, you'll find it worth your while to do at least some Monday morning BCB DXing.

An essential for the domestic medium wave DXer is a good log of stations that are on the air. But, DX fans, you've already got one in White's Radio Log, which comprises the last half of the magazine you're reading.

About White's Log. The Spring-Summer 1974 issue of White's Log in this COMMUNICATIONS WORLD marks the golden anniversary of this listing of radio stations. It was back in 1924 that Charles De Witt White, a Providence, RI, publisher brought out his first call book. It was called the Rhode Island Radio Call Book. It was followed shortly by White's Triple List of Radio Broadcasting Stations. Incidentally, this triple entry log format, separate listings of medium wave stations arranged by frequency. alphabetically by city location and by call letters has been retained to the present.

It was in 1927 that the two publications were merged and were first distributed on a nation-wide basis. In later years there were other White's radio publications, including a list of Sponsored Radio Programs, Short-Wave Guide, and a call book of Canadian stations. In several years during the '20s and '30s, White's was sponsored by various manufacturers as an advertising gimmick. One year it was a shoe company, Enna Jettick, that backed the publication; in the late '30's it was General Electric.

The sales of White's well-known log book grew and reached the million-copy mark. Into the 1950s, White's Radio Log, with its stark black and white cover, appeared quarterly on newsstands across America. In April, 1957, shortly after completing the list of his latest call book, Charles De Witt White, then 76 years old, died.

A short time later, Mrs. W.R. Washburn, his daughter, sold the rights to White's log to the present publisher. Today, Davis Publications, Inc., continues the work begun by White a half century ago. In various formats the log appeared in Davis publications, first the late

LOG ALL STATES ON MEDIUM WAVE

Tuning all 50 States on the broadcast band is tough but possible even in these days of crowded band conditions. These stations may be your best bets.

May be your best bets.kHz 550CALL KFYRCITY Bismarck Miami Florida South Dakota560WQAM WOAM WOAM WORDProvidence Providence Rhode Island Tennessee630KOH Reno Providence Rhode Island Tennessee650WSM Honolulu WLW Cincinnati Cincinnati OhioTennessee Honolulu Hawaii Ohio750KFQD WSB Atlanta WORD WABC WABC WABC WYDE Sto WYDE Birmingham BSD WCO WOABC WOABC WABC WYDE BIRMIngham WEST WOCO WABC WORD Fortland WORD WORD WORD WORD WORD Fortland WORD WORD WORD WORD WORD Fortland WORD WORD WORD Fortland WORD Fortland WORD WORD WORD Fortland WORD WORD WORD Fortland WORD Fortland WORD WORD WORD Fortland Wor						
550 560 570	CALL KFYR WQAM WNAX	CITY Bismarck Miami Yankton	North Dakota Florida South Dakota			
620	KTAR	Phoenix	Arizona			
630	KOH	Reno	Nevada			
630	WPRO	Providence	Rhode Island			
650	WSM	Nashville	Tennessee			
650	KORL	Honolulu	Hawaii			
700	WLW	Cincinnati	Ohio			
750	KFQD	Anchorage	Alaska			
750	WSB	Atlanta	Georgia			
760	WJR	Detroit	Michigan			
770	KOB	Albuquerque	New Mexico			
770	WABC	New York City	New York			
830	WCCO	Minneapolis	Minnesota			
840	WHAS	Louisville	Kentucky			
850	WYDE	Birmingham	Alabama			
850	KOA	Denver	Colorado			
870	WWL	New Orleans	Louisiana			
890	WLS	Chicago	Illinois			
930	WPAT	Paterson	New Jersey			
970	WCSH	Portland	Maine			
1000	WHWB	Rutland	Vermont			
1020	KDKA	Pittsburgh	Pennsylvania			
1030	WBZ	Boston	Massachusetts			
1040	WHO	Des Moines	Iowa			
1070	WKOW	Madison	Wisconsin			
1080	WTIC	Hartford	Connecticut			
1090	WBAL	Baltimore	Maryland			
1090	KAAY	Little Rock	Arkansas			
1110	KFAB	Omaha	Nebraska			
1110	WBT	Charlotte	North Carolina			
1120	KMOX	St. Louis	Missouri			
1140	KGEM	Boise	Idaho			
1140	WRVA	Richmond	Virginia			
1160	KSL	Salt Lake City	Utah			
1170	WWVA	Wheeling	West Virginia			
1190	KEX	Portland	Oregon			
1190	WOWO	Fort Wayne	Indiana			
1200	WOAI	San Antonio	Texas			
1250	WREN	Topeka	Kansas			
1290	WKNE	Keene	New Hampshire			
1370 1390 1410	WCSC WDOV	Butte Charleston Dover	Montana South Carolina Delaware			
1410	KWYO	Sheridan	Wyoming			
1510	KGA	Spokane	Washington			
1520	KOMA	Oklahoma City	Oklahoma			
1530	KFBK	Sacramento	California			
1550	WOKJ	Jackson	Mississippi			

Radio-TV Experimenter, then Science and Electronics, and since 1971, in COMMUNICATIONS WORLD.

In today's White's Radio Log you'll find a wealth of information: U.S. AM radio stations by frequency, location and call letters, U.S. FM stations by states and call letters, U.S. TV stations by states, Canadian AM stations by fre-

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quency, location and call letters, Canadian FM stations by location, Canadian TV stations by cities, and our popular list of World-Wide Shortwave Stations!

Another thing no serious medium wave listener should be without is a membership in one of the two fine DX hobby clubs specializing in coverage of BCB activities. The old-timer of the pair is the National Radio Club, which dates back to the early days of DXing in the 1930s. It has a solid record of publishing information-packed bulletins, attractively printed by the off-set method. Its bulletin, DX News, is issued some 32 times a year, weekly during the winter DX season. There is material for the beginning listener and more advanced technical topics for the DXer with a few years of experience under his belt. It is an excellent club for the hobbyist with an interest in trying for the rare trans-Atlantic stations as well as domestic DX outlets.

The second BCB specialty club is known as the International Radio Club of America. It publishes 34 bulletins a year for its members. It too provides fine coverage of what's being heard by others, not only the North American and Latin American broadcasters, but also the Asian and Pacific area stations logged by western listeners. The cost of membership varies depending on which club you join—many belong to both—and whether you want your bulletins sent via first or third class mail.

The publishing headquarters of both clubs changed recently and as of this writing we do not have the new official addresses to which you can write for more information. But letters addressed to the publishers, in NRC's case, R.J. Edmunds, Box 946, Wayne, NJ 07470, in the case of IRCA, Father Jack Pejza, 3266 Nutmeg Street, San Diego, CA 92104, should get you what you want to know. For keeping current on the fast changing BCB scene, for learning



what others are hearing and how you can hear these stations too, we can't stress too much the importance of membership in a DX club!

The Pros Tell How. Two top American BCB listeners, (also officials of the National Radio club) are Russ J. Edmunds and Page Taylor. One example of the sort of useful data you can find in the hobby club bulletins is a series of tips for beginning DXers written by these experienced listeners in the pages of the NRC bulletin. Though they've been in the hobby for some years, Edmunds and Taylor recognize that the beginner may feel overwhelmed at first by the quantity and quality of the BCB loggings reported in the club bulletins.

But, they point out, it is realistically possible for the new DXer to log 500 different domestic broadcasters in his first year. And they say this can be done even though the listener is fairly young, hence may not be able to stay up until the wee hours of the morning; has other pressing family responsibilities; or is using average-quality receiving equipment.

Regardless of where you live, they note, there should be a nucleus of 100 to 150 stations which you will come to consider regulars, including local outlets, semi-locals and a number of the 50,000-watt clear channel stations. Having logged these stations, the newcomer should hunt for the "stations behind the stations." In many instances there will be several dominant stations on many of the regional frequencies. With slightly different propagation during only average reception conditions, each may be audible on different dates. In as little as a month, with these targets alone, it is possible to reach the 200 to 250 station mark,

You may be able to add yet another hundred stations by hunting through the half dozen Graveyard frequencies for the local stations. With conditions of reception varying greatly, even from night to night, without too much trouble and only a little luck, you can add up to ten new stations on each of the six local frequencies in a short period of time.

*Edmunds and Taylor state.

Noting that concentration on the regional channels may produce similar results, the NRC DXers maintain you should shortly reach the 300 station plateau.

The next two hundred stations logged will be a bit harder, but you will have gained some knowledge of the band and medium wave DXing in general as you've progressed. You will be aware of sign-off times for some of the usual channel blockers. Check these frequencies

North Augusta SC is the home of DXer Ron Fox, who has been tuning shortwave since 1956. Ron usually monitors the ham bands, but he also enjoys general listening on SWBC and the BCB bands. This 31-year-old ex-Navy radioman listens with a Realistic DX150A and a Zenith Trans-Oceanic portable.

just after the dominant stations sign off for stations now audible. You also will have learned something of the seasonal DXing factors that apply to your area.

Edmunds and Taylor state, "It is an oftenobserved fact that New England is received in the Middle Atlantic States much more readily in the late Spring and early Summer than at any other time, while good East-West openings appear most frequently in early November and through much of February."

Experienced DXers say that the 500-station goal for the first year in the hobby is only a rough average figure. Some manage to hear many more stations on BCB.

Another goal for many BCBers is tuning stations in all 50 of the United States. This is tough these days and many long-time DXers haven't managed it yet. You'll probably manage 40 or so by the time you've hit the 500 station mark, but then the going gets mighty sticky.

Which ones will prove your hardest will vary, depending on where you live and which frequencies are normally blocked for you by local or area stations. We'll bet a cookie that our coldest state, Alaska, will be one of the last ones you get in your 50-state quest. Hawaii, surprisingly enough, probably won't be so hard, even if you live east of the Mississippi.

Foreign BCB. There is a tremendous attraction about listening for foreign medium wave stations. Most listeners find this aspect fascinating, probably because at first the idea of hearing something other than American stations on the AM band is a real novelty.

As we suggested earlier, your first foreign stations, other than the Canadians, if you're a U.S. resident (or a Stateside station for a Canadian), may well be located in Mexico or Cuba. It may be Spanish signals from a powerful outlet like Havana's CMQ on 640 kHz. Or you may think you've tuned a home-grown broadcaster only to find that it's really XETRA, which is located at Tiajuana, Mexico, but broadcasts in English to Southern California. Another easily heard Mexican outlet is XERF, Ciudad Acuna, just over the border, a bi-lingual English-Spanish station running 250 kilowatts on 1570.

Commonly logged Spanish-speaking Mexican stations include another one operating with 250 kw., Mexico City's XEW on 900. Or you may find signals from the likes of XEWA, 540, San Luis Potosi; XEX, 730, Mexico City; XEG, 1050, Monterrey; XERCN, 1110, Mexico City; or XEB, 1220, Mexico City.

And there are other stations in the western hemisphere that you should be able to add to your log. One of the best in Central America—and in English to boot—is Radio Belize in British Honduras. It broadcasts on 834 kHz, one of those split frequencies we've mentioned. If you don't get too much splatter from strong stations on 830 and 840 kHz, you may be able

MAJOR BCB STATIONS IN CUBA

Ī	kHz	CITY	STATION (Network)
	550 570 590		R. Rebelde R. Rebelde R. Rebelde
III III III III III III III III III II	600	San German	R. Rebelde
	630	Santa Clara	R. Liberacion
	640	Havana	R. Liberacion
	650 660 670		R. Liberacion R. Progreso R. Progreso
TREATMENT OF THE PERSON NAMED IN	690	Havana	R.' Progreso
	720	Colon	R. Rebelde
	740	Camaguey	R. Liberacion
	760	Havana	Reloj Nacional
	780	Camaguey	R. Rebelde
	830	Havana	R. Cordon
HIMMOHIM	870	Guantanamo	R. Rebelde
	950	Havana	R. Musical
	1010	Holguin	R. Revolucion
MINIMA	1060	Havana	R. Enciclopedia
	1220	Perico	R. Veintiseis
	1290	Guantanamo	R. CMKS
	1390 1460 1520	Bayamo Marianao Victoria	R. Hebelde R. Liberacion R. Liberacion R. Liberacion R. Liberacion R. Progreso R. Progreso R. Progreso R. Rebelde R. Liberacion Reloj Nacional R. Rebelde R. Cordon R. Rebelde R. Musical R. Revolucion R. Enciclopedia R. Veintiseis R. CMKS R. Bayamo R. Marianao R. Victoria

to hear this one operating in the "notch." Best time to try would be from local darkness at your location to 0400 GMT.

The most widely logged station in the Caribbean is, without a doubt, the 500—count 'em, 500—kilowatt PJB, Trans World Radio, 800 kHz, on the island of Bonaire in the Netherlands Antilles. This one is so powerful that it has been heard, at one time or another, in virtually all of the continental United States. Unless you have a powerful local station on a nearby frequency, you should hear it too. Trans World Radio is a religious broadcaster and its programs are in Spanish and English during the evening hours. If you are an SWL, you probably will find a shortwave frequency operating in parallel (with the same program) now and again.

Some months ago another Caribbean station, the "Mighty Z," ZBVI, on Tortola in the British West Indies, was a likely BCB catch. It programs music, particularly soul music, six days a week. On Sunday it is easy listening time. Now, though, with Chicago's WBBM operating non-stop on the same 780 kHz frequency, ZBVI is a considerably tougher catch despite its healthy 10 kw of power.

Much easier logging is a rather new station, Radio Paradise, on the island of St. Kitts, which is widely heard during the evening hours on 1265 kHz. This one has a religious orientation.

On the Dutch isle of Saint Maarten there's another station worth your tuning efforts. It is PJD2 and it transmits on yet another split frequency, 1295 kHz.

Further south in the Caribbean island chain

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you may log Barbados, which broadcasts on 900 kHz. It is rather hard to hear during the evening hours, but try this one at sign-on time, 0930 GMT.

There are eight different BCBers operating from Jamaica, four each by two separate broadcasting organizations. The Jamaica Broadcasting Corporation uses 560, 620, 700 and 720 kHz; the rival Radio Jamaica Rediffusion has stations on 550, 580, 720 and 770 kHz. Programs from both networks are in English.

In Central America, most stations are exclusively Spanish speaking, but a couple to try for are El Salvador's YSS on 655 kHz; Radio Libertad, HOL80, in Panama on 840 kHz; and the widely reported "Estacion Equis"—Station X—YNX in Nicaragua, on 750 kHz.

On the South American continent, most of your receptions will be from the goodly number of outlets in Venezuela and, especially, Colombia. Good Colombian bets include La Voz de Antiquia in Medellin, HJDK, on 750 kHz, late evenings, and HJAI, Radio Tropical, 1040 kHz, Barranquilla. Experienced Latin lovers of DX also report reception of stations in the Andean region, Ecuador and Peru, plus some Brazilian outlets. One of the harder-to-hear countries to the south is Paraguay. But this isn't novice fare!

Language Gap. This is as good a time as any to mention the language problem that all DX-ers face when they begin tuning for foreign stations, whether on medium or shortwave. "How can I identify stations when I know only English?" is a common question from newer DXers. And it is a problem, but one that can be solved with a little effort.

First, you're not alone in your mono-language situation. The vast majority of listeners know only English, a small group may know an additional language or two—high school Spanish or Polish learned at home as a child—and only a scattered handful of DXers could



be classified as genuine linguists. But it isn't too hard to pick up a couple of tricks that will allow you to get by. The BCB listener has it a bit easier than his shortwave listening brother. Most stations the medium waver will hear broadcast, if not in English, in just a few languages, mostly Spanish, French, Portuguese, and perhaps German. To be sure, later you may hear Arabic speakers from North Africa and some of the less common Europeans, but initially this won't be a problem. West Coasters will come across a few of the Asian languages, mainly Chinese, Japanese and Korean.

Lest the prospect of learning even this minimum group of languages panic you, let's quickly point out that it is not necessary to be fluent in any of them. If you can merely recognize the language when you hear it spoken, and know a few key words in each, you'll be well on your way. Here's one tip: listen to the Voice of America. Most DXers have access to some type of a shortwave receiver, even if they are dyed-in-the-wool MW DXers. Nothing fancy is needed, even a small transistor portable that tunes a portion of the SW bands will do to pick up the powerful signals of VOA's station at Greenville, North Carolina. Regularly listen to the VOA. The voice of good ol' Uncle Sugar broadcasts daily in scores of different languages. Prior to each program the language to be used in that broadcast is announced in English.

Listen to these broadcasts, not for content, since it will all be "Greek" to you, but simply to get a feel for the sound of that language when spoken. Tape some of the broadcasts for further study and later reference, if you wish. Shortly you'll find you can place many of the languages heard into rough categories, depending how they sound to you. There are soft, musical languages, French and Italian, for instance. Then there are others that are harsh and gutteral, such as Dutch, German and the Afrikaans of South Africa. Spanish and Portuguese sound somewhat similar. There are the Asian tonal languages, like Chinese, a singsongy sound that is easier to recognize than describe. With these basic groupings well fixed in your mind, you'll find foreign languagesdespite what you may now think-don't all sound alike. There's no way you can mistake French for Chinese, Spanish for German.

The next trick is to learn a few basic key words frequently used in station identifications. Our Key Word Chart should start you off, but you will no doubt add others to your DX vocabulary as you go along. With the Spanish

Who knows what mysteries lurk in the broadcasting bands? The Shadow knows! And so does Dino DiVincenzo, who owns both the shadow and the setup of Dxing equipment shown in this picture. Fifteen-year-old Dino, from Edmonds WA, has been DXing for four years and his favorite QSL is from HRVC in Honduras.

This unique transmitting antenna—
completely rotatable towers mounted on rails—was the pride and joy of PCJ, the predecessor of Radio Nederland in the 1930's and '40's. It allowed the Dutch station to beam its programs to any part of the world. Today, of course, better methods are available, and where the old PCJ towers once stood apartment houses now stand.

stations of the western hemisphere, many identify with a slogan, rather than call letters. Identifications often begin "Aqui" (here is . . .), pronounced "ah-key"; or "Este es . . . (this is . . .), pronounced "ES-tay ess." Others start, simply, "Transmite . . ." (transmitting . . .) and pronounced "trahns-ME-tay." The slogan—La Voz de America Latina, for example—follows . . . "lah bahz day ah-merica lah-teenah."

Some Latin stations, particularly the Mexicans, do use call letters, either in place of or in addition to the slogan. Therefore it is useful to learn the sounds of the Spanish alphabet. The CW chart should help phonetically. As with the U.S. and Canadian stations, the best time to catch a foreign station identifying is on the hour. Then perk up your ears and use the key word technique for picking the ID out of the otherwise jumble of language.

Across The Pond. Are you ready to tackle the TA, trans-atlantic, stations? As we've said, they won't be easy, but why not give it a try? Eventually you may succeed and—thrill of

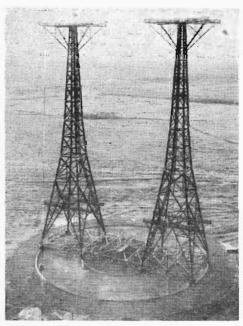
thrills-your first TA!

First, though, a few tips from three National Radio Club experts, Edmunds, Taylor and technical whiz, Gordon P. Nelson. There are certain patterns in TA reception. For one thing, reception is more likely in winter than summer. And, even in winter, reception tends to run in patterns, a period of poor overseas reception followed by several days of favorable conditions. Obviously, should you hit a good night, it is worthwhile to check again the next night and for several nights in a row for a possible repeat performance.

If you live close to the eastern seaboard of North America, tune in about local dusk, when as we explained earlier, MW reception distances really begin to stretch out. Since the signals need a path of darkness over the long haul, the reason for this is easily seen—the signal route is in darkness all across the Atlantic, but stations to the west, where it is still light, haven't

begun to fade in.

Inland, to midcontinent, perhaps, a better time to tune the TAs is late at night, say 0600 GMT or so. You may then hear the all-night Europeans, plus those just signing on with their morning transmissions. Tune very, very, very slowly, concentrating on the split frequencies between the domestic channels. Listen too for heterodynes, those whistles caused by one station's signal mixing with another. When the



signals are close, as, say a split channel European is to a U.S. station, but not identical in frequency, these heterodynes can be heard. They can be a tip-off that at least some signal is arriving from a station not on the normal U.S. channel and that the situation bears further watching and waiting.

These signals often are subject to deep, slow fades. You may find audible signals for a few seconds or minutes, only to have the signal fade to nothingness. Don't panic, though, wait around for several minutes and it may fade back in.

How do you know where to tune? In other words, is there a good log book of foreign BCB stations? There are three publications we'd particularly recommend. The first is World Radio TV Handbook, an annual published in Denmark, which is an essential tool for all medium wave and shortwave listeners. It is a station list, yes, but also includes a wealth of other data on stations around the world, their addresses, leading personalities, schedules, identifications, powers and interval (or identity) signals.

SOUTH AMERICAN COUNTDOWN

Numeral	Spanish	Portuguese
1	oo-no	oong
2	dohs	doyss
3	tress	trays
4	kwa-troh	kwa-troo
5	sing-koh	sing-koo
6	seh-ees	sayss
7	syeh-teh	sat-chee
8	oh-choh	oy-ton
9	nweh-beh	new-vee
10	dyess	dahss
mmaaamassamme	***************************************	***************************************

MUNICATIONS

The 1974 issue of WRTH should be available just about the time you read this. You may find copies in some of the larger radio parts or ham gear stores, but more likely you'll have to order by mail. One source in the U.S. is Gilfer Associates, Inc., P.O. Box 239, Park Ridge, NJ 07656. You may wish to write Gilfer

concerning availability and price.

The second useful publication for BCBers interested in foreign DX is IRCA's Foreign Log, published by International Radio Club of America. It lists all stations actually heard by members of that medium wave club during an entire season, with dates, times and valuable program details to help you ID those broadcasters. It has an alphabetical listing of Latin and Pacific area stations by call letters. In addition there are interesting feature articles on how to DX foreign stations.

Another book for medium wave listeners, but equally useful to shortwave fans, is the just released 17th edition of the GUIDE TO BROADCASTING STATIONS, published by the British magazine, WIRELESS WORLD. It lists thousands of stations, including European long and medium wave broadcasters from 151 to 1612 kHz, and shortwave broadcasting stations in the frequency range from 2500 to past 26000 kHz. It also is available from Gilfer Associates for \$2.50.

Now here are some of the best bets for logging European stations on the medium waves.

Portugal. There are a number of possible catches from this Iberian peninsula country. Radio Clube Portugues at Miramar, on 782 kHz, is a likely place to start for many. Other possibilities are Radio Clube Portugues, 1034 kHz, this outlet of the same broadcasting organization located at Lisbon; or Emissora Nacional, the government station in Lisbon on 665 kHz. The latter operates day and night.

West Germany. The most likely logging will be the monster station—some 800 kilowatts of



power-of Westdeutscher Rundfunk. The transmitter is located at Langenberg and broadcasts on 1586 kHz, very high on the BCB band, and the best time to try is very late at night, say after 0500 GMT. Or there is the VOA relay at Munich on 1196 kHz.

France. Two good bets in La Belle France, both, like all French stations, operated by ORTF, l'Office de Radiodiffusion-Television Française. One worth trying is the outlet at Nice on 1554 kHz, the other at Bordeaux on 1205 kHz. We've found Bordeaux the easier, but who knows? Try after 0430 GMT.

Great Britain. Here we have a couple of British Broadcasting Corporation (BBC) operations to suggest. One is 1214 kHz. This is a synchronized programming channel, which means, simply, that stations in several parts of the British Isles use the same frequency for broadcasting the same program. It is, therefore, virtually impossible to determine the exact transmitter location of the signal you're hearing. In fact, what you may be receiving is a mixure -though the same program to be sure-of signals from several of the synchronized stations. Easier, perhaps, is BBC Crowborough on 1295 kHz, which rebroadcasts the BBC's program to Europe in a number of European languages.

Italy. You're best opportunity for Italian DX is the 24-hour-a-day station in Rome. It belongs to RAI, the Italian government radio network. The station broadcasts on 845 kHz and four languages are used, including some English.

Spain. Three split frequencies offer targets for this southern European country. Try any of this trio of stations operated by the government, Radio Nacional de Espana. There is Seville, 683 kHz, Barcelona, 737 kHz, and Madrid, 584 kHz.

Monaco. A tiny country but not an extreme toughie, as TA DX goes, is Monaco. Radio Monte Carlo broadcasts on 1466 kHz and a good time to try is, again, the very late evening.

Luxembourg. Another small nation with a socko-power station is Radio Luxembourg. This is Europe's original commercial station. It broadcasts in English much of the time and programming may well remind you of Stateside formats. The frequency to try is 1439 kHz.

Other Continents On MW. As a group, African stations are much harder to log on medium wave than the Europeans. But there are a couple that are reasonably good targets for the

90 countries and 32 states, that's the tally of Bruce Gladstone, Elk Grove Village IL. Bruce has been DXing for about two years and uses a Hallicrafters S-125 and a Realistic DX150A for receivers. A member of the Canadian International DX Club, he also belongs to an informal group of Windy City listeners known as the CAD-GUYS . . . that's C-A-D, as in Chicago Area DXers.

Here's the home of Auntie BBC. This is Broadcasting House in London, where the programs of the British Broadcasting Corporation originate.

DXer who has heard one or two of the Europeans.

Senegal. After 0600 GMT, tune to 764 kHz, and if conditions are right you may hear some weird chanting in Arabic. This the tipoff that you've logged the medium wave operation at Dakar, on the west coast of Africa. Even DXers on the west coast of North America can hear this one at times, which is really long haul BCB reception.

Sierra Leone. The station at Freetown, operating on 1205 kHz, is one that is heard nearly as often as Senegal.

Libya. The one to try tuning in this North African country is the 1,000 kilowatt, yes, a cool million, broadcasters at Al Beyda. Its frequency is 1124 kHz, and programming features a lot of that Arabic chanting.

For those in the western part of the country, most of these will be especially hard to log. You should set your sights on trans-Pacific broadcasters. Hawaii may well be your first target area as there are several stations, such as KORL, Honolulu, 650 kHz, reported by our California readers. A nice Australian catch is 1550 kHz, 4QD, Emerald, Queensland, and you should be hearing some Japanese, Mainland Chinese and North Korean outlets on several frequencies as well, when you get some



DXing experience.

One final word on foreign BCB listening, and that deals with antennas. Many of the stations mentioned can be heard simply with a long wire antenna. A directional loop antenna, however, can be a great help by allowing you

LOCAL TIME VS. GREENWICH TIME

Greenwich Mean Time	EDT	EST or	CST or MDT	MST or PDT	PST
0000	8 p.m.	7 p.m.	6 p.m.	5 p.m.	4 p.m.
0100	9 p.m.	8 p.m.	7 p.m.	6 p.m.	5 p.m.
0200	10 p.m.	9 p.m.	8 p.m.	7 p.m.	6 p.m.
0300	11 p.m.	10 p.m.	9 p.m.	8 p.m.	7 p.m.
0400	Midnight	11 p.m.	10 p.m.	9 p.m.	8 p.m.
0500	1 a.m.	Midnight	11 p.m.	10 p.m.	9 p.m.
Greenwich Mean Time 0000 0100 0200 0300 0400 0500 0600 0700 0800 0900 1100 1200 1300 1400 1500 1600 1700 1800 1900 2200 2300	2 a.m.	1 a.m.	Midnight	11 p.m.	10 p.m.
	3 a.m.	2 a.m.	1 a.m.	Midnight	11 p.m.
	4 a.m.	3 a.m.	2 a.m.	1 a.m.	Midnigh
0900	5 a.m.	4 a.m.	3 a.m.	2 a.m.	1 a.m.
1000	6 a.m.	5 a.m.	4 a.m.	3 a.m.	2 a.m.
1100	7 a.m.	6 a.m.	5 a.m.	4 a.m.	3 a.m.
1200	8 a.m.	7 a.m.	6 a.m.	5 a.m.	4 a.m.
1300	9 a.m.	8 a.m.	7 a.m.	6 a.m.	5 a.m.
1400	10 a.m.	9 a.m.	8 a.m.	7 a.m.	6 a.m.
1500	11 a.m.	10 a.m.	9 a.m.	8 a.m.	7 a.m.
1600	Noon	11 a.m.	10 a.m.	9 a.m.	8 a.m.
1700	1 p.m.	Noon	11 a.m.	10 a.m.	9 a.m.
1800	2 p.m.	1 p.m.	Noon	11 a.m.	10 a.m.
1900	3 p.m.	2 p.m.	1 p.m.	Noon	11 a.m.
2000	4 p.m.	3 p.m.	2 p.m.	1 p.m.	Noon
2100	5 p.m.	4 p.m.	3 p.m.	2 p.m.	1 p.m.
2200	6 p.m.	5 p.m.	4 p.m.	3 p.m.	2 p.m.
2300	7 p.m.	6 p.m.	5 p.m.	4 p.m.	3 p.m.

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to "null" out objectionable interfering signals from another direction. Both medium wave DX clubs previously mentioned can supply members with detailed plans for constructing their own loop antennas. Now there's another reason for joining up!

Higher Hertz. So far our look at the broadcasting stations of the world has focused on the medium waves, from about 540 to 1600 kHz. Moving higher in the spectrum we come to the shortwaves. Radio physicists define the high frequencies, what we'd call the shortwaves, as the span from 3,000 to 30,000 kilohertz (kHz). Most SWLs are a bit more liberal in their definition, considering stations between 1600 and 30,000 kHz as shortwave DX fare.

Hey, before we go any further, let's pause briefly to clarify the relationship between the various frequency and wave length measuring terms we'll be using. Frequency and wave length are really different ways of expressing the same idea, where you can find certain stations when you tune your receiver. Wave length refers to the length of a particular radio wave, while frequency describes the number of times per second that that wave vibrates.

The formulas for converting one to the other

Wavelength in meters =

300,000 Frequency in kHz 300,000

Frequency in kHz

Wavelength in meters

In terms of frequency measurement, the basic term used today is Hertz, which means cycles (number of wave "vibrations") per second. In the shortwave range, we are dealing with thousands of Hertz, or kilohertz (kHz). To express the same idea in the older term you would use kilocycles per second (kc/s); it means the same as kHz. In the metric system, as kilo means thousand, mega means million. At the higher SW frequencies, we deal with millions of cycles



per second, hence megahertz (MHz), or megacycles per second (Mc/s) as it was once called, Here's an example that may help. The U.S. government standard time and frequency station at Boulder, Colorado, uses a shortwave frequency of 10,000 kHz, as one of its outlets. This frequency of 10,000 kHz, can be expressed, equally correctly, as, 10,000 kc/s, 10 MHz, or 10 Mc/s. The wavelength equivalent? Using the formula, 300,000 divided by 10,000, or 30 meters.

Generally, DXers here usually refer to specific stations by frequency, kHz, kc/s, MHz, or Mc/s, as they individually prefer. CW states frequencies in the now standard kHz and MHz. However, entire shortwave bands are usually referred to in terms of wave length; the 31 meter band, 19 meter band, and so forth. While there is radio action of one sort or another throughout the shortwave range, the broadcast stations, those which air actual programs, are located in a dozen separate bands of frequencies. Each of these shortwave broadcast bands is only a few hundred kilohertz wide. With thousands of stations around the world operating in these bands, it is apparent that each will be loaded with signals, crowding will be the name of the game and mutual interference often a real problem.

Not all broadcasters operate in these SWBC bands. Some, especially the Russians, Chinese, North Vietnamese and Koreans, and some stations in Latin America and other global spots where technical standards are not so high, can be found outside the band limits. In some cases, these deviations from the norms are deliberate; in other instances, faulty equipment and technical know-how are the reason for out-of-band broadcasting. But most of the stations you'll hear will be within the following "Dandy Dozen" SWBC bands.

● 11 Meter Band. This high band includes frequencies from 25600 to 26100 kHz. There are very few stations up in this band these days. Solar erruptions—sunspots, you know—have a definite effect on the high shortwave frequencies. Now that we are approaching a low point in the 11-year sunspot cycle, the upper frequencies are no longer reliable for long distance transmission and most of the stations that were operating here a few years ago have headed to the lower frequencies. A couple of years hence, however, and again there will be SWBC action on 11 meters.

● 13 Meter Band. Another high band, covering 21450 to 21750 kHz. What can we say? Much of what we noted about 11 meters is true for 13 as well. There are some international broadcasters, the powerful shortwavers whose

A gathering of DXers! Wisconsin listener Gerry Dexter hosts Ralph Perry, Evanston IL, left, and CW's Communications Editor Don Jensen, back to camera, in Dexter's modern and well-equipped DX "shack."

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switched in, provide audio tones in your receiver at precise spots, often every 100 kHz. Some models also provide tones every 50 kHz, 10 kHz, even every 1 kHz. With these accurate frequency markers it is very easy to construct highly accurate frequency graphs.

Even more accurate is the frequency meter. It works essentially like the crystal-controlled frequency calibrator. However it is tunable to the precise frequency you desire. You don't have to settle for audio markers on only certain fixed frequencies as your tuning guideposts. You can tune, using charts that accompany the frequency meter, to the wanted frequency. The device will cause the audio tone to be hard on that channel and you must only tune your receiver until you hear the marker and you can be sure you're on the exact spot you want.

Frequency meters, at least those that are within the price range of the average DXer, are available only as military surplus gear. The most common and popular model is known as the BC221, Army Signal Corps surplus. This is World War II vintage stuff, mostly, but there are many in the hands of hams and SWLs. Some can be found advertised by dealers specializing in military surplus gear. Or you may find them on the block at ham radio outings and hamfests. The price varies with supply and demand at any particular time. During last summer, we spotted several at local ham gatherings that were being offered for \$40 to \$60.

When you get up into the receiver price range from, say, \$300 or so, you will find many rigs that offer good to excellent frequency readout without the need of graphs or extra accessories. When you choose a receiver, don't forget that there are many good buys in the used market. Most stores handling communications receivers accept older rigs in trade on new models. And, since we've noted DXers often trade up, it is possible to find somewhat older but still very



good sets on the used market. By buying used equipment it is possible to save a real bundle of cash and wind up with a better receiver for the money than you could afford if you insisted on new merchandise. But a used receiver is only as good as the reliability and reputation of the seller. Know your dealer and you won't get burned.

The shortwave broadcast band is kaleidoscopic. The picture is constantly changing. This is because, as we've noted, reception conditions change greatly, from season to season, day to day, hour to hour. Another reason is that the stations that inhabit the shortwave frequencies are changeable. Frequencies are altered, schedules change, longtime broadcasters suddenly vanish from the air (temporarily or permanently), new stations come on.

It is impossible to present anything like an overall, up-to-the-minute view of the DX scene, and this is one of SWLings attractions: you're never really sure what the next listening session will bring. But what we can do is to give you something of an overview, a representative sampling of SWBC operation around the world.

An inevitable problem we face is that from the time this is written until the moment when you read this page, the DX situation has changed to some degree. Some stations will have modified their schedules. More will probably have changed frequency. The result is that you may not find these stations exactly when and where we note them. Chances are, though, you'll find many of them on other frequencies, often in the same SWBC band, if you hunt a bit.

We will look at various regions of the globe, reviewing five different broadcasting operations in each, giving you some tips on logging these stations. We'll list each quintet more or less in order of their difficulty, with the easier to hear stations first and progressing to some real

toughies.

North American DX. One of the first stations you're apt to hear on SWBC is our own Voice of America. The VOA is the official broadcasting operation of the United States and it broadcasts in scores of languages to audiences around the world. The Voice has a huge modern transmitting complex located at Greenville, North Carolina, with smaller broadcasting plants at Bethany, Ohio, and Dixon, California.

But not all VOA programs you hear will be broadcast from Stateside transmitters. The Voice of America owns or leases broadcasting facilities in other countries abroad, including Greece, Great Britain, the Philippines, Morocco

And here we have Fred Baumann, a Salem in listener with a real nice array of gear. Recently retired at 65, Fred has been enjoying his hobby more than ever lately. He began back in 1922 with a crystal set built on an oatmeal box. We suspect he gets much better results with a top-flight receiver like his Hammarlund HQ180.

and West Germany. These bases are used for relaying shortwave programs to areas not suitably served by the transmitters in North America. And VOA transmitters do not always broadcast Voice of America programs. Several other broadcasting services, the American Forces Radio and TV Service, the United Nations and the Organization of American States air programs over VOA facilities.

Voice of America, Greenville, N.C., 15160 kHz, 2345 GMT, relaying programs of the Organization of American States: Greenville, N.C., 15235 kHz, 1900 GMT, Polish program.

To the north, the most easily heard shortwaver is the Canadian Broadcasting Corporation. The CBC transmitters are located on Canada's east coast, at Sackville, New Brunswich, although programs are produced in the studios in Montreal. Canada has a wide range of broadcasts for overseas listeners in a number of languages, but one of the more interesting programs of the CBC is directed to Canadians living in the remote and isolated northern regions. The Northern Service beams daily programs in English, French and Eskimo to the folks in the Yukon and Northwest Territories. Canadian Broadcasting Corporation, Sackville, N.B., 11720 kHz, 0200 GMT, Northern Service newscast; Sackville, N.B. 15190 kHz, 0100 GMT, Radio Canada International's foreign service in English.

A representative voice of our southern North American neighbor, Mexico is XERMX, Radio Mexico. Periodically, this station has tried its hand at some international-type programming for overseas and continental listeners in several languages, including English. At the moment, though, programs have been almost exclusively in Spanish. However, XERMX's signals are strong and it isn't too difficult to make out the identifications, even in Spanish.

Radio Mexico, XERMX, Mexico City, 15125 kHz. 2330 GMT. Spanish language announcements and a musical program known as "La Discoteca."

Besides the government-owned Canadian Broadcasting Corporation, Canada also has a half dozen private, commercial shortwave broadcasters. These are relatively low powered stations, broadcast for regional Canadian audiences by duplicating the programs offered by their medium wave outlets. One such private broadcaster is CFRX, operated by CFRB, Ltd., a Toronto, Ontario broadcaster. It serves as a relay of the BCBer, CFRB, bringing its programs to listeners who can't rely on the medium wave channel for reliable reception. It is a 1000-watt station and programs 24 hours a day.

CFRX, Toronto, Ontario, 6070 kHz, can be heard during the evening hours in North America with programs of CFRB, sounding much like a popular music format U.S. commercial BCB station.

Toughest to hear of the private Canadian SWBCers is a tiny station in Vancouver, British Columbia. It is CKFX, a shortwave version of

medium wave outlet CWFX. This outlet runs a miniscule 10—count 'em—10 watts! Still, it has been heard on occasion as far east as Maryland.

CKFX, Vancouver, Br. Columbia, 6080 kHz, when reported it has been logged during the wee hours of the morning when interference is at a minimum, relaying the medium wave programs of commercial CWFX.

Tuning Central America. Together with the tail of the North American continent, Central America, we'll lump the shortwave broadcast stations of the Caribbean region.

Far and away the strongest signals are those of Radio Havana Cuba, which can be easily logged each night during the English language segments of the station's programming day. The propaganda gets a bit thick at times, but it can be interesting to hear what our not-so-friendly southern neighbor has to say about the Yankee government. And the music programs often are very enjoyable.

Radio Havana Cuba, Havana, 11760 kHz, 0445 GMT, Havana rebroadcasts Hanoi's Voice of Vietnam program to American listeners; Havana, 15230 kHz, 0400 GMT, with Radio Havana Cuba's own English language service.

Costa Rica has a rather widely heard station known as TIFC, Faro del Caribe. This outlet, like a number of the more powerful stations in Latin America is a religiously oriented operation, a missionary station. The Spanish slogan translates into English as The Lighthouse of the Caribbean. Much of TIFC's programming is in Spanish, but during the evening hours you will find some English religious programs as well. Faro Del Caribe, TIFC, San Jose, Costa Rica, 9645 kHz, listen during the mid-evening hours for English religious programming until sign off shortly after 0400 GMT. Or try a recently activated frequency, 6175 kHz.

Back to the warm waters of the Caribbean, not far from Cuba, is the island of Haiti. Not much in the way of shortwave representation from this French-Creole-speaking black nation of the Antilles, but there is one broadcaster that can be heard with some regularity in North America. This is Haiti's Gospel station, 4VEH, at Cap Haitien. Another missionary type station, it too has English language broadcasts. Radio 4VEH, Cap Haitien, Haiti, 9770 kHz. Your best bet to hear 4VEH in English is during the pre-dawn hours, say about 1100 GMT.

Number four on our hit parade of Middle American SWBC stations is still another religious station, this one located in Guatemala. The station is Radio Cultural, TGNA—the call letters stand for "Telling the Good News Abroad—and it is located in Guatemala City, "land of eternal spring." It too has nightly English language programs, plus a greater number of Spanish transmissions.

Finally, before we head yet further south, a harder Central American station. It is Radio Mar. a Spanish-speaking outlet—no English

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here—located at Puerto Cabezas in Nicaragua. It is, in many ways, typical of the type of small, commercial local service shortwave stations thoughout Latin America. It is of special interest in that it is, at this writing, the only way most U.S. listeners will be able to log Nicaragua.

Radio MAR, Puerto Cabezas, Nicaragua, 9590 kHz. A "sometimes station," often totally inaudible, but occasionally well heard with Spanish programming during the 1300-1600 GMT

period.

DXing South America. The two best bets for newer SWLs are both missionary type broadcasters, one in Ecuador, the other on Bonaire in the Dutch Antilles, just off the northern coast of South America.

First is the old timer, HCJB, the Voice of the Andes, in Quito, Ecuador, which has been broadcasting since the 1930's. HCJB, unlike most Latin American religious stations, has global outlook on broadcasting. Its programs, in addition to Spanish, Portuguese, the Andean Mountain Indian languages and English, also are transmitted in such languages as Chinese, Russian, Polish and Rumanian. English-speaking SWLs also are attracted to its regular program for hobby listeners, "DX Party Line." Voice of the Andes, HCJB, Quito, Ecuador, 11745 kHz, English may be heard around 0300 GMT. Or, in the mornings, try 15115 about 1300 GMT.

Our second religious station is PJB, Trans World Radio, on Bonaire. The organization behind this station also operates Trans World Radio in the tiny European country of Monaco, and soon is to build another in Africa.

Trans World Radio, PJB, Bonaire, Netherlands Antilles, 15255 kHz. For one of the English



language broadcasts, try this frequency around 1230 GMT. In the early evening, 11815 kHz is another good channel.

There are not many South American stations that make a deliberate effort to reach overseas listeners, but another of the exceptions is the international station of the Argentine government, Radiodiffusion Argentina announces as "RAE," pronounced "rye." The station is located in Buenos Aires and can be heard in English at times.

Radiodiffusion Argentina Al Exterior, Buenos Aires, Argentina, 9690 kHz. There are two timeperiods to try for English programs, 0300 and

0600 GMT.

With close to a thousand local service Spanishspeaking and several hundred Portuguese-Brazilian stations to choose from, making a selection for our review is not easy. But, more or less at random, we'll focus on one of the Venezuelans you should be able to hear. It is Radio Rumbos, the key station in a radio network of the same name. It is located in Caracas. Radio Rumbos, Caracas, Venezuela, 4970 kHz. Typical Latin American fare from this Venezuelan outlet, a mixture of music, including some U.S. melodies and jazz, Spanish announcements and commercials. Before we leave the western hemisphere, here's one of the toughest of the tough. It is the Falkland Islands Broadcasting Service. Falkland Islands? Look on your map, south and east of Argentina, down near Antarctica! This English speaking local station runs only 500 watts and is considered among the hardest-to-hear of any SWBC stations. However it has been reported as logged in the U.S. perhaps a half dozen times in the past 20 years.

Falkland Islands Broadcasting Service, Port Stanley, Falkland Islands, 3958 kHz (frequency varies). Around 0100 GMT, but don't hold your breath

waiting to hear it.

Over The Waves. Next our SWBC survey of the world jumps the South Atlantic from Latin America to Africa. As far as broadcasting is concerned, Africa is really the emerging continent. Numerous high powered transmitters have been installed in African countries in recent years. There was a time when the experienced DXer might have a dozen African countries logged. Today, his score is probably over the 50 country mark on this continent alone. Making a conscious effort to attract an inter-

As his wall attests, Kevin Nelson collects pennants from shortwave stations. This Holton KS DXer has 15 of them, including prized pennants from stations in Spain, Sweden, Mexico, Australia, and Finland. His favorite DX catches are Liberia, Costa Rica, and Ghana. By now we hope Kevin has received his hoped-for QSLs from New Zealand and Austria. The receiver? Another DX150B.

national audience, and generally succeeding, is South Africa's Radio RSA at Johannesburg. It is one of the more popular of the shortwave stations you can easily hear. But South Africa also has a home service network, three actually, a commercial service known as Springbok Radio, plus home services in English and Afrikaans, a language stemming from Dutch. Radio RSA, Johannesburg, South Africa, 15220 kHz. Look for some English here around 1400 GMT, or on other frequencies in several shortwave broadcast bands during the evening hours. South African Broadcasting Corp., Johannesburg. South Africa, 3250 kHz. A commercial home service has been heard with good signals, pop music, commercials and all, about 0230 GMT.

Also widely heard in North America is Egypt's Radio Cairo. While its exotic Arabic chanting and music is fun to listen too, many listeners will, of course, prefer to tune into Cairo's international service broadcasts in English. But just in case you're game to try to ID it during the Arabic programming, listen for this announcement, "Huna Kahira" (Here is Cairo).

Radio Cairo, Cairo, Egypt, 9475 kHz. An easy frequency to find, below and well apart from the pack of 31 meter stations, listen about 0230 GMT for English.

For pop music, many South Africans, it is said, listen to the English programs from a shortwave station just over the border in Portuguese Mozambique. In Mozambique, the Portuguese territory on Africa's east coast, the big gun in broadcasting is Radio Clube Mozambique. RCM also has services in Portuguese and African languages.

Radio Clube Mozambique, Lorenco Marques, Mozambique. 4925 kHz. As this is written, this is one of the better frequencies for this station, about 0330 GMT. Beira, Mozambique, 4890 kHz. This is supposedly one of the regional channels of RCM. It can be heard about 0400 GMT, usually with African music and programming.

Hopping back to Africa's West Coast, we come to Nigeria, a country with a strong English heritage, hence there are plenty of English programs from the national station at the capital, Lagos, and from a series of regional stations of the Nigerian Broadcasting Corporation. Our pick as one of the not-so-easy-ones is the NBC regional outlet at Calabar.

Nigerian Broadcasting Corp., Calabar, Nigeria, 6144 kHz. In the East, try late afternoons, about 2245 GMT. Further west listen about 0530 GMT.

For the hardest of our African quintet, how about a commercial broadcaster in the remote southern country of Swaziland? Right now the only way to hear this country is to catch the programs of Swazi Radio. This station, owned in part by American interests, programs pop and western music, aiming at a South African audience. It is in competition with South

Africa's own stations and the previously mentioned Radio Clube Mozambique.

Swazi Radio, Mbabane, Swaziland, 6155 KHz. Hard because of regular interference from European outlets on the same frequency, but occasionally audible after 0400 GMT.

Next we turn northward to Europe, where we'll find a glory load of stations to tune in the western part of the continent. Since there are a number of stations and you are equally likely to hear most of them, our selections will be more or less random picks from the grab bag.

Perhaps the most popular station among SWLs today, and in recent years, is Holland's Radio Nederland at Hilversum. This station's history goes back decades to the very early years of broadcasting. Then it was known as PCJ, but since the end of World War II, when the Dutch government took it over, it has been Radio Nederland. Radio Nederland really caters to foreign audiences and there are plenty of good programs to be heard. These include everything from the famed Amsterdam Concertgebouw Orchestra to the light-hearted Happy Station programs.

Radio Nederland, Hilversum, Holland, 11730 kHz. Listen in at 0200 GMT, for English language fare, depending on the night, the "His and Hers Show," the "Happy Station" program or some other interesting programming.

Another European station that caters to English speaking audiences with its programs is the Swiss Broadcasting Corporation. This one broadcasts from Bern.

Swiss Broadcasting Corp., Bern, Switzerland, 9535 and 11715 kHz. You can hear this one signing on its English transmission at about 0145 GMT.

A bit more difficult, but only because it has an abbreviated English service, is Vatican Radio. The international voice of Roman Catholicism isn't a hard station if you know when to look for it. This station produces its programs within the tiny Vatican State in the heart of Rome. Its powerful transmitters are located in the countryside outside the Italian capital. However, both studios and transmitter are, by treaty, part of the independant Vatican, not Italy.

Vatican Radie, Vatican City, 11845 kHz. You should find an English newscast at 0100 GMT.

Not as widely heard as some of the other European stations is Radio Norway. The reason, again, is that the programs from the land of the midnight sun are somewhat limited, especially when it comes to broadcasts in English to North America. Still, with a bit of patience and knowing when to tune, you should be able to add this one to your log also.

Radio Norway, Oslo, Norway, 15175 kHz. Listen at 2000 GMT for the Sunday program, "Norway Today."

We'll cap our look at European broadcasting with one of the toughest of all continental stations on shortwave. It is the Polish Pathfinders Station, located in the Polish capital of War-

COMMUNICATIONSORLD

saw. Odds of hearing this station are stacked against you, without a doubt. The station is operated by the Polish Pathfinders Union, a youth organization, and the programs are tailored for the musical tastes of people, with, we suppose, ideological commentary.

Polish Pathfinders Station, Warsaw, Poland, 7306 kHz. This one broadcasts with only 350 watts of power and if it is to be heard at all it will be in the heart of winter, perhaps on a Sunday

morning around 0900 GMT.

Mid East DXing. Like Africa, there is a growing importance given broadcasting in this politically lively corner of the world. A relatively recent entrant in the high power battle of the airways is Israel. The Israel Broadcasting Authority, IBA, recently installed a trio of 300-kilowatt shortwave outlets that put out strong signals. Secondly, even more recently IBA initiated its first broadcasts directed specifically to North America.

Israel Broadcasting Authority, Jerusalem, Israel, 9009, 9585 and 11960 kHz. Programs to North America and Europe can be heard on these frequencies at 0500 GMT. Easiest frequency to find is 9009 kHz. Jerusalem, Israel, 11700, 15160 and 17715 kHz. Another transmission to North America is aired at 11300 GMT.

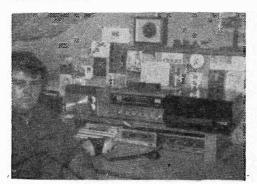
One of the stronger Arab voices in this part of the world comes from tiny, oil-rich Kuwait. You shouldn't have too much difficulty in hearing its programs during the afternoon hours.

Kuwait Broadcasting Service, Kuwait, Arbian Gulf, 15415 kHz. English programs from Kuwait can be heard from about 1800 to 1900 GMT.

Great Britain, which in addition to its shortwave transmitters on the "tight little island" itself has relay stations in various areas of the globe, serves the Middle East from a station on the Mediterranean island of Cyprus.

British Broadcasting Corporation, Limassol, Cyprus, 15420 kHz. You may hear this station, carrying the BBC's World Service programming,

about 1900 GMT.



Iraq is yet another voice in the Arab world. The station to look for here is the government's Radio Baghdad. And, in continuing with our basic format of listing our target stations in order of their difficulty to hear, Radio Baghdad will probably be a bit tougher to log than the Mid East stations spotlighted above.

Radio Baghdad, Baghdad, Iraq. 9745 kHz. Your radio carpet can take you to old Baghdad if

you tune around 2000 GMT.

Hardest of our eastern quintet is Radio Dubai, at Dubai, one of those mini-sheikhdoms that comprise the Union of Arab Emirates. If this spot rings no bell with you, check your map. It is on the coast of the Arabian peninsula, somewhat down the coast from the previously mentioned Kuwait.

Radio Duhai, Dubai, United Arab Emirates, 6040 kHz. This is hard, but try during midwinter

just about dawn.

Tuning The Asians. Again there are a number of Asian stations that you should not find

too elusixe in your DX quest.

Mainland China should be one of the easier Asian countries for you to log. Radio Peking has toned down its anti-American slant with the easing of U.S.-Chinese tensions, however don't expect to hear too many kind words about Uncle Sammy.

Radio Peking, Peking, People's Republic of China, 15060 kHz. You can find this station broadcasting in English around 0200 GMT. Peking, People's Republic of China, 15095 Hkz. For an alternate, tune 35 kHz up the dial around 0400 GMT.

Another international broadcaster with a large American audience is Radio Japan. Japan's national station really tries to win listening friends with a variety of English language programs. And for those who report their receptions of Radio Japan, there are QSL cards that are hard to beat for colorfulness and attractive design.

Radio Japan, Tokyo, Japan, 15445 kHz. One of several times during the day when you can catch English programs in around 2345 GMT. Far East Network, Tokyo, Japan, 6155 kHz. A much harder way to add Japan to your logged totals on SWBC is this all-English American station, a branch of our American Forces Radio and TV Service. Try during the pre-dawn period in much of the U.S.

Sri Lanka? Where's that? Well, Sri Lanka is the new name for Ceylon, the large Asiatic island off the tip of the Indian subcontinent. There are two major broadcasting stations for you to tune.

"I enjoy tuning in all the bands," writes Barry Washburn, Glens Falls NY. Barry's gear includes a Lafayette FM tuner, a Realistic DX150B for AM, BCB, and SWBC listening, and a Realistic Astronaut 5 for VHF. On shortwave Barry has confirmed 25 out of 35 countries heard.

WORLD TIME BY COUNTRY

It is tomorrow in Australia when it's still today here in North America. Though it's the witching hour in the U.S., African stations are beginning their breakfast hour programming. When you rise in the morning it is bedtime somewhere else in the world. To compute the time anywhere in the world, add (+) or subtract (-) the number of hours indicated to or from Greenwich Mean Time (GMT) to obtain local time anywhere on the globe. Figures in parentheses indicate daylight savings time during the particular country's summer months.

Ĭ								
Ī	Afghanistan	+41/2	Czechoslovakia	+1	Lebanon	+2	Singapore	$+7\frac{1}{2}$
Ē	Alaska	-8	Dahomey	+ 1	Liberia	— ³ / ₄	Solomon Is.	+11
Ħ	Albania	+1	Denmark	+1	Luxembourg	+1	Somatia	+3
Ħ	Algeria	0	Ecuador	-5	Libya	+2	South Africa	+2
Ĭ	Argentina	-4(-3)	Egypt	+2(-1-3)	Malawi	+2	South Yemen	+3
Ī	Ascension Is.	0`	El Salvador		Malaysia	-j-7½	Spain	+1
Ī	Australia		Ethiopia	+3	Malagasy Rep.	- <u></u> ⊦3	Sudan	+2
Ē	Eastern	+10	Falkland Is.	-4(-3)	Maldive Is.		Surinam	-31/4
Ē	Centra!	÷9½	Fiji Is.	+12	Mali	0	Sweden	+1
Ē	Western	+8	Finland	+2	Mauritania	0	Switzerland	+1
Ξ	Austria	+1	France	+1	Marshall Is.	+12	Svria	+2(+3)
Ī	Azores	-1	Gabon	+1	Martinique	-4	Tahiti	-10
Ī	Bahamas	-5	Gambia	0	Mauritius	-1-4	Tanzania	+3
Ξ	Belgium	+1	Germany	+1	Mexico	~-6	Thailand	+ 7
Ē	Bermuda	-4	Ghana	' o	Monaco	+ 1	Timor	+8
Ē	Bolivia	-4	Gilbert Is.	+12	Mongolia	+8	Togo	0
Ē	Botswana	+2	Greece	+2	Morocco	Ö	Tunisia	+1
Ĩ	Brazil	. –	Guam	+10	Mozambique	+2	Turkey	- ⊢2
Ī	Eastern	-3(-2)	Guatemala	-6	Nepal		Uganda	+3
Ē	Central	-4(-3)	Guvana	-33/4	Neth, Antilles	-4	Upper Volta	0
Ē	Western	-5(-4)	Guiana, Fr.	-3	New Caledonia	+11	Uruquay	-3
Ē	Brunei	+8	Guinea	0	New Guinea	+10	USSR	-
Ē	Bulgaria	+-2	Eq. Guinea	+1	New Hebrides	+11	Moscow	+3
Ī	Burma	+61/2	Guinea, Port.	-1	New Zealand	+12	Baku	+4
Ī	Burundi	+2	Haiti	-5	Nicaragua	-6	Sverdlovsk	<u>+</u> 5
Ē	Cambodia	- 7	Hawaii	-10	Niger	⊹1	Tashkent	+6
Ē	Cameroun	+1	Holland	+1	Nigeria	- <u></u> -1	Novosibirsk	+ 7
Ī	Canada		Honduras	-5(-6)	Norway	<u>+</u> 1	Irkutsk	+8
1	Atlantic	-4(-3)	Honduras, Br.	$-6(-5\frac{1}{2})$		<u>+</u> 5	Yakutsk	+9
Ē	Eastern		Hong Kong	+8(+9)	Panama	- 5	Kabarovsk	+10
Ξ	Central		Hungary	+1	Papua Terr.	+10	Magadan	+11
Ē	Mountain	-7(-6)		-1(0)	Paraguay	_4	Petropavlovsk	+ 12
Ī	Pacific	-8(-7)		+51/2	Peru	-5	Anadyr	- - 13
Ē	Yukon		Indonesia		Philippines	+8	USA	· ·
Ē	Canary Is.	0	West	+7	Poland	+ 1	Eastern	-5(-4)
=	Cape Verde Is.	-2	Central	-8	Portugal	+1	Central	-6(-5)
Ī	Cent. Afr. Rep.	+1	East	+9	Qatar	+4	Mountain	-7(-6)
Ĕ	Ceylon	+51/2	Iran	+31/2	Reunion	+4	Pacific	-8(-7)
Ē	Chad	+ 1	Iraq	+3	Rhodesia	+2	Vatican	+1
Ē	Chile	-4	Israel	+2	Rumania	+2	Venezuela	-4
Ē	China		Italy	+1(· <u>+</u> 2)	Rwanda	+2	Vietnam, S.	+ 8
ì	East	4-8	Ivory Coast	0	Ryukyu is.	+9	Vietnam, N.	-⊢7
Ī	West	+ 6	Japan	+9	Sabah	8	Windward Is.	4
2	Colombia	-5	Jordan	+2	Sao Tome	0	Yemen	+3
Ē	Cook Is.	$-10\frac{1}{2}$	Kenya	+3	Sarawak	+8	Yugoslavia	+1
Ē	Costa Ric∗	-6	Korea		Senegal	0	Zambia	+2
Ē	Afghanistan Alaska Albania, Algeria Argentina Ascension Is. Ascension Is. Australia Eastern Central Western Austria Azores Bahamas Belgium Bermuda Bolivia Botswana Brazil Eastern Central Western Brunei Bulgaria Burma Burundi Cambodia Cameroun Canada Atlantic Eastern Central Mountain Pacific Yukon Canary Is. Cape Verde Is. Cept. Afr. Rep. Ceylon Chad Chile China East West Colombia Cook Is. Coota Rica Cuba Cyprus	- 5	Kuwait	+3	Seychelles	4		
Ξ	Cyprus	2	Laos	+ 7	Sierra Leone	0		
≣								

Этивитичествующий принципальной выправления вы

Sri Lanka Broadcasting Corporation, Colombo, Sri Lanka, 11800 kHz. Programs in the Hindi language, with English identifications on the half hour, from 1400 GMT. Voice Of America, Colombo, Sri Lanka, 11835 hHz. Try this VOA relay station about the same time. Programs are in Asian languages with occasional English IDs.

A tougher target is Thailand. In addition to the more commonly heard Radio Thailand, a government outlet, a better DX catch is the commercial Thai TV-Radio at Bangkok.

THAI TV, Bangkok, Thailand, 7106 kHz. Listen for this one in Thai, with Southeast Asian music, around dawn and a little after.

Now, finally in our Asian Jaunt, here's a real backbreaker bit of DX that will challenge you. High in the foothills of the Himalayas is Srinigar, capital of Kashmir. Kashmir is part of India and its shortwave station is linked to the Indian broadcasting network, All India Radio.

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However, while the other domestic AIR outlets use the All India Radio identifications, the Srinigar station calls itself Radio Kashmir.

Radio Kashmir, Srinigar, Kashmir, India, 3277 kHz. Try this elusive one during the winter season shortly after daybreak at your location.

Pacific Radio Waves. Next and last in our global radio junket is that nebulous continental area known as Oceania. This part of the world includes Australia, New Zealand, New Guinea and all the many South Sea isles.

Easiest of all in this region is Australia. The Aussies hyped up their short wave operations with some 250 kilowatt transmitters some time back making a fairly easy catch even simpler. Radio Australia, Melbourne, Australia, 11785 kHz. Plenty of English programs from this down under station; listen in about 1400 GMT. Australian Broadcasting Commission, Sydney, Australia, 6090 kHz. This is one of the Australian home service stations that you may tune about 1200 GMT.

New Zealand stations run nowhere near the power of the major Australian broadcasters on shortwave, still if you look for the "Zedders" your hunt should be rewarded with a logging of Radio New Zealand.

Radio New Zealand, Wellington, New Zealand, 6080 and 9540 kHz. This one should be audible during the period from around 0630 to 0830 GMT.

Out in the islands, a station that seems to have a special attraction to many listeners is Radio Tahiti. And, luckily, this exotic bit of France in the Pacific isn't really that hard to tune in.

Radio Tahiti, Papeete, Tahiti, 15170 kHz. With music that runs the gamut from U.S. pops to Polynesian melodies, listen for this station from its sign-on at 0300 GMT.





Australia administers half of the island of New Guinea and a number of smaller off-shore islands. One of these islands is Truk, of World War II fame. And one of the Australian Administration shortwave broadcasting stations is located at Rabaul, on Truk. It is a nice catch for DXers and if signals are strong enough, as they sometimes are, you'll have a chance to really hear what pidgin English sounds like. Radio Rabaul, Rabaul, Truk, Territories of Papua and New Guinea, 3385 kHz. Again, look for this station early in the morning, about sunrise.

And last but not least, one of the two or three hardest stations in the entire world to log, Radio Cook Islands. So rare and elusive is this station that North American DXers aren't entirely sure that it is still on the air. But recently a listener in New Zealand reported it still active, so it is worth a try.

Thomas B. Byrd, Buffalo NY, has been interested in communications for a decade. The 33-year-old radio fan is both a DXer and a citizen's band radio operator. His Realistic DX150A is used for SWBC listening, and Tom has fifty countries verified so far. The CB transceiver is a Lafayette with a ground plane antenna. VHF-UHF tuning is done with a Regency Executive Scanner.

THE TEN CODE

Most law enforcement agencies around the country use special codes in their transmissions to simplify the handling of routine messages and to provide a form of security against eavesdropping. The most commonly used and least secure system is known popularly as the APSCO 10-code and is basic to most police departments.

popularly as the AFSCO 10-0	oue and is pasic to most point	e departments.
10-0 —Caution	10-36—Correct time	10-68-Dispatch information
10-1 —Unable copy—change	10-37—(Investigate)	10-69—Message received
location	suspicious vehicle	10-70—Fire alarm
10-2 —Signal good	10-38—Stopping suspicious	10-71—Advise nature of fire
10-3 —Stop transmitting	vehicle	10-72—Report progress on
10-4 —Acknowledgment (OK)	10-39—Urgent—use light.	fire
10-5 —Relay	siren	10-73—Smoke report
10-6 —Busy—unless urgent	10-40—Silent run—no light,	10-74—Negative
10-7 —Out of service	siren	10-75—In contact with
10-8 —In service	10-41—Beginning tour of duty	10-76—En route
10-9 —Repeat		10-77—ETA (Estimated
10-10—Fight in progress	10-42—Ending tour of duty 10-43—Information	Time Arrival)
10-11—Dog case		10-78—Need assistance
	10-44—Permission to leave	
10-12—Stand by (stop)	for	10-79—Notify coroner
10-13—Weather—road report	10-45Animal carcass	10-80—Chase in progress
10-14Prowler report	at	10-81—Breatherlizer report
10-15—Civil disturbance	10-46—Assist motorist	10-82—Reserve lodging
10-16Domestic problem	10-47—Emergency road	10-83Work school xing
10-17-Meet complainant	repair at	at
10-18—Quickly	10-48—Traffic standard	10-84—If meeting
10-19—Return to		advise ETA
10-20—Location	10-49—Traffic light out at	10-85—Delayed due to
10-21Callby		10-86-Officer/operator
telephone	10-51—Wrecker needed	on duty
10-22—Disregard	10-52—Ambulance needed	10-87—Pickup/distribute
10-23—Arrived at scene	10-53—Road blocked at	checks
10-24—Assignment completed	10-54—Livestock on highway	10-88-Present telephone
10-25—Report in person	10-55—Intoxicated driver	# of
(meet)	10-56—Intoxicated pedestrian	10-89—Bomb threat
10-26—Detaining subject,	10-57—Hit and run (F, PI, PD)	10-90-Bank alarm at
expedite	10-58—Direct traffic	10-91—Pick up
10-27—(Drivers) license	10-59—Convoy or escort	prisoner/subject
information	10-60—Squad in vicinity	10-92—Improperly parked
10-28—Vehicle registration	10-61—Personnel in area	vehicle
information	10-62—Reply to message	10-93—Blockade
10-29—Check for wanted	10-63—Prepare make written	10-94—Drag racing
10-30—Unnecessary use of	сору	10-95—Prisoner/subject
radio	10-64—Message for local	in custody
10-31—Crime in progress	delivery	10-96—Mental subject
10-32—Man with gun	10-65—Net message	10-97—Check (test) signal
10-33—Emergency	assignment	10-98—Prison/jail break
10-34—Riot	10-66—Message cancellation	10-99—Wanted/stolen
10-35—Major crime alert	10-67—Clear for net message	indicated

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Radio Cook Islands, Rarotonga, Cook Islands, 5045 kHz. Here is a real "iffy" one. If it remains on the shortwaves, if it can be heard in the U.S. today, if it really broadcasts on 5045 (there have been reports of the frequency varying to 5049 kHz), the best time should be about 0700 GMT or so. Now, there are a number of stations of varying degrees of difficulty for you to try to tune. Our overview has been merely a sampling of the DX buffet laid out for your DX nibbling. There are plenty of other stations in all parts of the world, some easier, some harder to hear than those we've highlighted.

Communications Monitoring. Thus far we've focused attention on the broadcast type stations on medium and shortwaves. But, as we noted at the outset, many radio hobbyists these days are

turning their attention to non-broadcast stations operating in the very high frequency (VHF) and ultra high frequency (UHF) ranges.

These high band stations are, for the most part, two-way communications, but some are only one-way operations. All are non-broadcast type utility transmissions, as we defined earlier. These VHF/UHF operations include the communications of law enforcement agencies and governmental public safety departments, such as police, sheriff's officers, highway patrols and fire departments. Some are private concerns, business radio, trucking and taxi operators, railroads and, well the list goes on and on.

Much of the communications monitoring done by DXers centers on the VHF frequencies, broadly from 30 to 300 MHz. This is a mighty

COMMUNICATIONS ORLD

big chunk of the radio spectrum and, in fact, most of the radio activity is located in two separate and distinct VHF ranges. The so called VHF low band covers the frequencies from about 30 to 50 MHz. The VHF high band includes those channels from about 150 to 174 kHz. Additionally, there is an aircraft communications band from 108 to 136 MHz. The ultra high frequency communications band, 450 to 470 MHz, is becoming popular with monitors.

The first thing to realize about VHF/UHF listening is that your shortwave receiver won't do the trick. You will need a second receiver designed to tune these rarified frequencies. A few bucks, under a twenty dollar bill, will buy you

City

Birmingham

New Milford

Wilmington

Jacksonville

Daytona Beach

Hartford

Dover

Miami

Tampa

Atlanta

Augusta

Columbus

Valdosta

Honolulu

Lewiston

Idaho Falls

Boise

State

Alabama

Delaware

Florida

Georgia

Hawaii

Idaho



158.880

155.130

Chicago

Annapolis

Baltimore

Boston

Holyoke

Detroit

Nifes

Duluth

St. Paul

Winona

Jackson

Laurel

Tupelo

Ann Arbor

Grand Rapids

Minneapolis

Lynn

Bloomington

POLICE VHF FREQUENCIES

This is a selected list of VHF high band frequencies used by police departments across

Illinois

MHz

158.850

the country. Many police agencies use more than one frequency.

	Montgomery	155.250	0.	Champaign	155.610
	Huntsville	155.415	1541543177	Peoria	154.370 ■
E borrowski.	Decatur	155.010	Indiana	Bloomington	155.130
Alaska	Fairbanks	155.010	The same	Ft. Wayne	155.370
	Anchorage	155.010		Gary	155.010
Ē	Kodiak	155.010		Indianapolis	155.010
	Nome	155.550	Iowa	Des Moines	156.690
Arizona	Mesa	155.010	793 6 11	Dubuque	155.190
	Phoenix	154.755		Iowa City	155.370
Ĩ	Tucson	154.725		Mason City	155.250
	Yuma	155.250	Kansas	Emporia	155.550
Arkansas	Hot Springs	155.415		Topeka	155.535
	Little Rock	155.610		Wichita	154.725
	Pine Bluff	155.430	Kentucky	Hopkinsville	154.785
California	Los Angeles	155.860		Lexington	155.370
	San Diego	158.730		Louisville	155.370
	San Francisco	155.550		Paducah	154.815
•	Oakland	156.370	Louisiana	New Orleans	155.310
Colorado	Denver	158.910		Baton Rouge	155.730
Ī	Pueblo	155.070		Shreveport	155.010
	Colorado Spngs	155.010	Maine	Aususta	155.310 📱
	Longmont	156.210		Lewiston	155.370 154.815 155.310 155.730 155.010 155.310 158.790 158.790
Connecticut	New Haven	158.790		Portland	155.490

Maryland

Michigan

Minnesota

Mississippi

Massachusetts

154.860

154.695

155.310

155.130

155.190

155.250

155.370

155.370

155.370

155.370

155.090

159,190

155.070

155.670

154.950

154,450

159.210

154.650

158.970

158.970

158.970

155.370

156.090

154.740

154.370

154.740

155.010

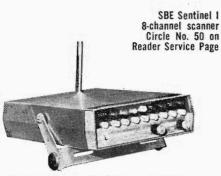
155.370

155.190

155.070

155.010

155.580



E. F. Johnson Duo Band Scanner for \$169.95 Circle No. 48 on the Reader Service Page





Midland dual band 13-930, \$199.95 Circle No. 52 on Reader Service Page

POLICE VHF FREQUENCIES (Continued)

STREET THE PROPERTY OF THE PRO

State	City	MHz		Philadelphia Erie Harrisburg Cranston Newport Pawtucket Providence Charleston Columbia Spartanburg Sioux Falls Rapid City Kingsport Memphis Nashville Ft. Worth Dallas El Paso Houston Salt Lake City Ogden Provo Montpelier Burlington Norfolk Richmond Roanoke Fredericksburg Seattle Yakima Spokane Tacoma Charleston Huntington Parkersburg Wheeling Green Bay Kenosha Madison Milwaukee Casper Cheyenne Rawlins	154.650
Missouri	St. Louis	155.610		Erie	155.010
	Kansas City	154.860	for meson	Harrisburg	156.210
	Columbia	155.310	Rhode Island	Cranston	155.250
	Springfield	155.370	Charles and Control	Newport	155.730
Montana	Helena	159.150		Pawtucket	158.970
	Butte	155.010	1000	Providence	155.610
Nebraska	Lincoln	155.250	South Carolina	Charleston	155.250
	North Platte	155.010		Columbia	155.370
	Omaha	156,210		Spartanburg	154.785
Nevada	Carson City	155.250	South Dakota	Sioux Falls	155.070
101444	Las Vegas	154.740	South Dakota	Banid City	155 430
	Reno	154 860	Tonnessee	Kingsport	155.010
New Hampshire	Manchester	156 210	1611163366	Momnhis	158 790
1011 Hamponilo	Nashua	155 130		Nachville	155 130
New Jersey	Atlantic City	155 130	Toyas	Ft Worth	158 730
New Jersey	Newark	156 210	Texas	Dallae	155.730
	Jersey City	158 970		El Paco	155.370
New Mexico	Albuquerque	155.400		Houston	154.75
MEM MIEVICO	Hobbe	150.430	Hab	Colt Laka City	155.730
	Poemell	155.630	Otan	Oadon	153.010
Now York	Albany	155.010		Drava	154.040
MEM IOIK	New York City	151 370	Varment	Montpolier	155.190
	Ruffalo	155.570	vermont	Purlington	155.010
	Bochester	155,500	Vivoinia	Marfalk	155.370
North Carolina	Achavilla	155.370	virginia	Diahmand	155.010
North Caronila	Durham	155 100		Pospoko	155.010
	Groopshoro	155,190		Fredericksburg	155,130
	Palaigh	155.190	Machineton	Souttle	154.725
North Dokota	Piemerek	155.790	wasnington	Vakima	155.010
North Dakota	Crond Forks	155,595		Caalana	150.150
	Mant Porks	155.130		Spokane	159.150
Ohio	JOHN	155.790		racoma	154.920
Jnio	AKTON	155.370	west virginia	Charleston	159.150
	Cleveland	155.010		Huntington	155.520
	Cincinnati	158.850		Parkersburg	155.490
	Columbus	154.650		Wheeling	154.950
Oklahoma	Muskogee	154.725	Wisconsin	Green Bay	159.090
	Oklahoma City	155.670		Kenosha	155.370
	Lawton	155.610		Madison	158.850
	Tulsa	155.670		Milwaukee	155.370
Oregon	Eugene	155.550	Wyoming	Casper	154.800
	Portland	155.190		Cheyenne .	155.490
	Salem	155.730		Rawlins	159.150
Penneylyania	Pittsburgh	157 030			

COMMUNICATIONS ORLD

a tiny foreign-made transistorized portable—enough to get you started. In this price range you'll find a receiver that probably will cover the 150-174 MHz VHF channels, often labeled the "Police Band," plus standard AM broadcast frequencies. Often such an inexpensive set will do a good enough job, with its short, builtin whip antenna, on the local VHF outlets. You may choose to fork out more dollars for a receiver that has all the options, both VHF and UHF coverage, automatic frequency scanning, noise squelch and much more.

Besides the matter of money and how much of it you want to spend on a receiver, there are other factors that should influence your decision. Which frequencies do you want to tune? Low band VHF? High band VHF, Perhaps both? And what about the UHF channels? And then there are the aeronautical frequencies mentioned above.

Rockbound Or Slider? Do you want a tunable receiver, one that lets you tune across an entire band as you would dial a shortwave set? Or, if you're interested in a few particular VHF channels used by police and governmental agencies in your peighborhood pathogs a crystal.

channels used by police and governmental agencies in your neighborhood, perhaps a crystal controlled frequency set is your cup of tea.

A turnable receiver permits you to con-

thinously tune from one end of a band to the other, while the crystal controlled spots you on only a series of preselected frequencies. You choose those frequencies you want to listen to; the frequencies of certain selected stations in your area. You buy crystals "ground" for those specific channels and install them in your receiver. To receive other frequencies you must replace those crystals with ones ground for the new desired channels.

The advantage of a tunable set is that you are not restricted to a handful of pre-determined



MORE DUAL BAND MONITORS

Robyn Model 200, VHF-Hi, UHF to 512 MHz, \$179.95
Circle No. 53 on the Reader Service Page

frequencies. You can sweep the band, but finding specific stations requires careful tuning. The crystal controlled set is a snap to tune; switch to the appropriate channel and you're on target for the specific station you want to monitor. But random tuning is out. There are compromise designs, however, sets which are tunable but also have provisions for switching to one or a few fixed crystal controlled channels if you wish.

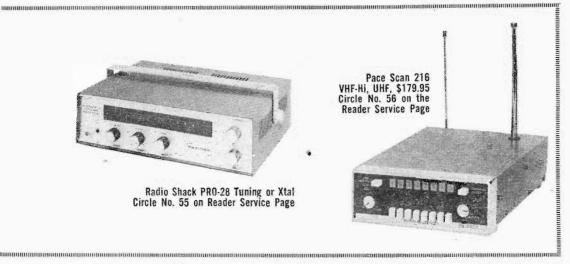
Another type of compromise is offered by the scanner receivers. These are crystal controlled, usually with about eight different channel spots available. But they feature scanning circuitry that automatically sweeps across the series of crystal controlled frequencies, stopping and locking in whenever a signal is encountered on one of these channels. When the transmission stops, the set continues to scan looking for another signal. The scanner circuitry gives you pinpoint accuracy when you want to find a certain frequency. But it also allows you to keep tabs on other selected channels automatically.

Another useful circuit in many VHF/UHF receivers is the squelch. It is, simply, a receiver silencing device. The speaker is activated only when a transmission is received. Other times, when there is nothing to be heard except band noise and static, the speaker is silent. The switching in and out of the speaker is done automatically. You hear only the communications, not the annoying noise between actual communications.

After eight years as a radio amateur, Jerry Pumo, Jr., Union NJ, discovered SWLing, and now enjoys both aspects of the radio hobby. Jerry listens to SWBC, amateur stations, utility transmissions, and police and fire department frequencies. For shortwave he uses a Hallicrafters SX100; a home-built receiver does the trick on VHF.



Radio Shack PRO-28 Tuning or Xtal Circle No. 55 on Reader Service Page



Again, we repeat—because a number of readers haven't got the message that police and fire calls on VHF/UHF cannot be heard on a standard shortwave receiver-you need a special set to monitor these and other services.

For more information on receivers and antennas for VHF-UHF monitoring, here are some of the manufacturers and sellers of these products. Check also the Literature Library pages in this issue of COMMUNICATIONS WORLD.

Antenna Specialists Co., 12435 Euclid Ave., Cleveland OH 44106

Avanti Research and Development Corp., 35 W. Fullerton Ave., Addison IL 60101 Cush Craft Corp., 621 Hayward St., Manchester NH 03103

Electra Corp., 300 S. County Line Rd., Cumberland IN 46229

E. F. Johnson Co., Waseca MN 56093

Fanon/Courier Corp., 175 East William St., Hopelawn, Perth Amboy NJ 08861

Gladding Corp., Pearce-Simpson Division,

P.O. Box 800, Biscayne Annex, Miami FL

Gonset, Division of Aerotron. Inc., PO Box 6527, Raleigh NC 27608

Gotham, 1805 Purdy Ave., Miami Beach FL 33139

Hallicrafters Co., 600 Hicks Rd., Rolling Meadows IL 60008

Heath Company, Benton Harbor MI 49022 Hy-Gain Electronics Corp., Rt. 3, Lincoln NE 68505

Lafayette Radio Electronics, 111 Jericho Turnpike, Syosset NY 11791

Midland Communicatons Co., 1909 Vernon St., N. Kansas City MO 64116

Mosley Electronics, Inc., 4610 N. Lindberg, Bridgeton MO 63044

New-Tronics Corp., 15800 Commerce Park Drive, Brook Park OH 44142

Pace Division, Patheom, Inc., PO Box 306, Harbor City CA 90710

Pal Electronics Co., 6931 Westminster Ave.,

FIRE DEPARTMENT FREQUENCIES

This is a selected list of VHF frequencies, low and high band, used by firefighters in various cities in the U.S.

State	City	MHz	State	City	MHz
Arizona	Tucson	46.06	New Jersey	Paterson	46.38
California	Los Angeles	33.84	New York	Buffalo	46.38
	San Francisco	46.18		Rochester	46.10
Connecticut	New Haven	33.82		Syracuse	46.22
Delaware	Wilmington	33.78	North Carolina	Charlotte	33.94
Florida	Miami	33.72	Ohio	Cleveland	33.90
	St. Petersburg	42.12		Cincinnati	33.90
Kansas	Wichita	46.14	Pennsylvania	Philadelphia	153.95
Kentucky	Louisville	33.86	Tennessee	Nashville	33.90
Maryland	Baltimore	46.50	Texas	Dallas	46.34
Massachusetts	Boston	33,74		Ft. Worth	46.06
Nebraska	Omaha	154.19	Vermont	Burlington	33.78
Nevada	Reno	46.06	Washington	Seattle	33.90

COMMUNICATIONS ORLD

Westminster CA 92683

Radio Shack, 2617 W. Seventh St., Ft. Worth TX 76107

Regency Electronics Inc., 7900 Pendleton Pike, Indianapolis IN 46226

Robyn International, PO Box 478, Northland Dr., Rockford MI 49341

Shakespeare, P.O. Drawer 246, Columbia SC 29202

Teaberry Electronics Corp., 3401 N. Shadeland, Indianapolis IN 46226

Unimetrics, 32 West Mall, Plainview NJ 11803

Monitoring The Action Band. When you swing into action on the VHF or UHF bands, chances are you'll be attracted to the police agency communications. Most police communications are routine, to be sure, but there are moments of real drama and excitement that you can share when you monitor the channels. It is



unpredictable and fascinating. There was a time, not too many years ago, when police tranmissions were heard in the shortwave range, between about 1600 to 2000 kHz, but no more. Only a few departments still use these frequencies. Today most police radio traffic is aired on the VHF low band, 37.02 to 46.42 MHz, and the VHF high band, 151.45 to 159.21 MHz. More than 20,000 law agencies use these channels. Additionally, some departments transmit in the 450-470 MHz UHF channels.

Based on our correspondence from our readers, the VHF high band seems to attract the most attention these days. One easy way to determine if the police department in your community uses this frequency range is to observe the length of the antenna on a local squad car. If the antenna is about a foot and a half in length, the officers are communicating on a frequency or frequencies in the VHF high band (those frequencies in the 150 MHz range). If, instead, you spot a long buggywhip type anten-

Regency TME-16 H/L/U
Up to 16 channels, \$219.00
Circle No. 36 on the
Reader Service Page

na on your passing police cruiser, you can be sure communications are on the VHF low band in the 30 and 40 MHz span,

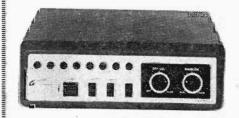
If you're a dyed-in-the-wool SWBC or medium wave listener you may find it a bit surprising at first to discover that on VHF/UHF the signal range is distinctly limited. You won't receive

This is the handsome DX den of John Martin, Augusta GA, and, inset upper right, that is John himself. The line-up of equipment shown includes a Realistic DX150A, Sony cassette-corder with AM and FM radio, a Sharp tape recorder, Realistic Patrolman-6 for VHF, Zenith Trans-Oceanic multi-band portable, Midland AM/FM radio and Courier 23.

any trans-oceanic signals. In fact, most of your receptions will be from stations in your own immediate vicinity. Occasionally, when propagation conditions are just right, reception up to a thousand or several thousand miles is possible, but generally you'll be tuning transmissions from under 100 miles away.

Reception of VHF signals is generally limited

VHF HI-BAND SCANNERS.....



Pierce-Simpson Hi-Scan, 144-175 MHz, \$114.95 Circle No. 39 on the Reader Service Page



12-channel, 3-band scanner Circle No. 37 on Reader Service Page

Teaberry CrimeFighter Scans without crystals, \$199.00 Circle No. 38 on Reader Service Page

> to little more than line-of-sight and only when conditions are right will distant stations bounce in from the ionosphere's reflecting layers.

> Other Catches On VHF. Police communications are only part of the action on the very high frequencies. Also to be found on VHF, and to some extent, UHF, are public safety stations, industrial radio, land transportation, broadcasting remote pickups, highway crew communications, radio paging, industrial and manufacturing operators and others.

> Often, because frequently the uniformed services work together closely, you'll find your fire department on a channel close to that of your police department. In some regions a single channel is shared by police and fire departments, but in metropolitan areas heavy traffic by both departments makes this impractical and separate frequencies are used.

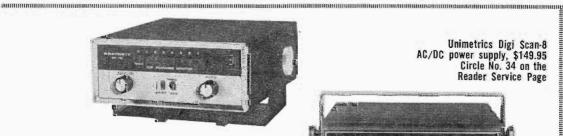
> If you live near a main rail line or, perhaps, a switch yard, you may hear signals from stations in the Railroad Radio Service. These stations use frequencies around 160 MHz in the VHF range, and 450-470 MHz on UHF. There are nearly 2,000 different radio channels used

by train crews, dispatchers, yard towers and railroad police.

Wireless Weathercasts. The National Weather Service operates about 60 weather stations across the nation. Most of these stations transmit on a single, standard frequency, 162.55 MHz, though a few use 162.40 MHz.

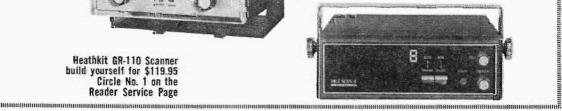
These stations operate around the clock, transmitting recorded weather summaries which are repeated every four or five minutes. The messages are updated every couple of hours, more often when special weather conditions require, keeping listeners up to date on the latest weather picture. These stations generally cover an area about 40 to 50 miles around. They are easily received near the station. To receive these broadcasts some distance from the stations, you may need a good VHF antenna.

Transmitting on 162.55 MHz are NWS transmitters in Akron OH, Anchorage AL, Astoria OR, Atlanta GA, Atlantic City NJ, Boston MA, Brownsville TX, Buffalo NY, Charleston SC Chicago IL, Cleveland OH, Corpus Christi TX, Dallas TX, Denver CO, Des Moines IA, Detroit MI, Erie PA, Eugene OR, Eureka CA, Ft.



Heathkit GR-110 Scanner build yourself for \$119.95 Circle No. 1 on the Reader Service Page

Unimetrics Digi Scan-8 AC/DC power supply, \$149.95 Circle No. 34 on the Reader Service Page



COMMUNICATIONS

Worth TX, Galveston TX, Havelock NC, Hyannis MA, Indianapolis IN, Jacksonville FL, Kansas City MO, Lake Charles LA, Los Angeles CA, Miami FL.

Also in Milwaukee WI, Minneapolis MN, Mobile AL, Monterey Bay CA, Morehead City NC, New London CN, New Orleans LA, New York NY, Norfolk VA, Pensacola FL, Pharr TX, Portland ME, Portland OR, Sacramento CA, Salt Lake City UT, San Diego CA, Sandusky OH, San Francisco CA, Savannah GA, Seattle WA, Seward AL, St. Joseph MO, Tampa FL, Washington DC, West Palm Beach FL, Wichita KS, Wilmington NC.

On 162.40 MHz are stations at Cleveland OH, Boston MA and one or two others.

Keeping Current. There is no better way of keeping up with the many and frequent changes that occur in the world of DXing than by joining a club.

Seven major radio hobby clubs are affiliated with the Association of North American Radio Clubs (ANARC). Though ANARC itself is not a club, being instead an organization of clubs dedicated to improving the hobby of DXing, you may wish to write to ANARC for data on the clubs which are affiliated with this organization. Address your inquiry to Al Reynolds, ANARC Executive Secretary, PO Box 3012, Jackson TN 38301. The ANARC affiliated clubs include the National Radio Club and the International Radio Club of America, highlighted earlier in the section on medium wave listening.

Specializing in another phase of the DX hobby, tuning TV and FM stations, plus some of the VHF/UHF communications operations we've mentioned above, is the Worldwide TV-

"My name is Danny Haggerty and I'm 11 years old," this avid DXer tells us. Danny lives in River Vale NJ and has been a shortwave listener for about a year. His receiver is a Knight Star Roamer and his favorite DX catch has been Australia.



-----4-CHANNEL SCANNERS

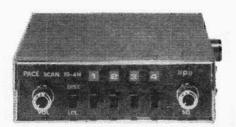


Midland 13-912 VHF scanner, \$99.95; UHF, \$124.95 Circle No. 33 on the Reader Service Page

FIRE DEPARTMENT FREQUENCIES

This is a selected list of VHF frequencies used by fire-

State	City	Call K0C497 KBQ236 KMB488 KCA378 KE0309 KIM654 KJY886 KJD906 KAX581 K0K504 KGC527 KGC527 KSQ236 KAW739 KKL450 KA0216 KAW739 KCA695 KAQ236 KEB526 KJU993 KEB243 KBT939 KCA695 KCU761 KCD573 KCP582 KIK636 KAW616 KFX376 KK0635 KK0635	Freq.
Arizona	Tucson	K0C497	46.06
California	Los Angeles	KBQ236	33.48
	time of the second		33.60
			33.84
			33.90
	San Francisco	KMB488	46.18
			46.46
Connecticut	New Haven	KCA378	33.82
Delaware	Wilmington	KE0309	33.78
Florida	Miami	KIM654	33.72
	St. Petersburg	KJY886	42.12
Hawaii	Hilo	KJD906	46.10
Kansas	Wichita	KAX581	46.14
Kentucky	Louisville	K0K504	33.86
Maryland	Baltimore	KGC527	46.50
Massachusetts	Boston	KJS733	33.74
Minnesota	Minneapolis	KAL399	33.82
Mississippi	Jackson	KKL450	46.46
Nebraska	0maha	KA0216	33.86
			154.19
Nevada	Reno	KAW739	46.06
	Manchester	KCA695	33.78
New Jersey	Patterson	KAQ236	46.38
New York	Queens County	KEB526	154.40
	Buffalo	KJU993	46.38
	Rochester	KEB243	46.10
	Syracuse		46.22
North Carolina	Charlotte	KBT939	33.94
Ohio	Cleveland	KQA216	33.90
	Cincinnati	KCU761	33.90
Pennsylvania	Philadelphia		153.95
			154.235
	Pittsburgh	KCD573	33.86
Puerto Rico	San Juan	KCP582	46.42
Tennessee	Nashville	KIK636	33.90
Texas	Dallas	KAW616	46.34
	Ft. Worth	KFX376	46.06
	Texarkana	KK0635	33.98
Vermont	Burlington	KCB999	33.78
Virginia	Richmond	KDY416	46.46
Washington	Seattle	K0A748	33.90



Pace SCAN 10-4H VHF scanner, \$89.95 Circle No. 36 on Reader Service Page



FM DX Association, PO Box 163, Deerfield IL 60015. Incidentally, while we're back on the subject of VHF/UHF, there are publications you may find of interest. Communications monitors will find a series of station lists of police, fire and other services very useful in finding and identifying stations on VHF/UHF. A stamped, self addressed envelope to Communications Research Bureau, PO Box 56CW, Commack NY 11725, will bring you the details and a price list.

A club specializing in the SWBC aspect of DXing is the North American SW Association. PO Box 8452, South Charleston WV 25303. It publishes a printed monthly bulletin devoted to the shortwave broadcast stations around the world, feature articles, tips on QSLing the stations and lengthy reports of what others are hearing, where on the bands they are hearing them and when to tune.

SPEEDX, a California based club, likewise emphasizes SWBC listening, but also has excellent coverage of utility transmissions as well as broadcasting stations. Its address is Box 321, Santa Ana CA 92702.

Two clubs which are more general in the scope of their coverage, that is they cover the broadcast stations and other phases of DXing as well, are the American SWL Club, 16182 Ballad Lane, Huntington Beach CA 92649, and Canadian International DX Club, 169 Grandview Ave., Winnipeg 16, Manatoba, Canada. CIDXC is open to members throughout the world, not only in Canada, and, with the U.S. clubs, membership is available to any DXer anywhere, not just to American DXers.

A self addressed stamped envelope to any of the clubs we've mentioned will bring full details on how you can join, if you wish. If you'd like to see a sample copy of the clubs' bulletins, it is a good idea to enclose about 50 cents to cover the club's postage and handling costs.

So get to it. DXing, no matter which aspect intrigues you the most, medium wave, SWBC, utilities on shortwave or VHF/UHF, FM or TV, is a ball. Don't miss out on the fun!

NATIONAL WEATHER SERVICE

NWS operates nearly 60 VHF weather stations in 29 states and the District of Columbia. Most of these transmit on a single, standard frequency, 162.55 MHZ, though a few, like Cleveland, Boston and Atlantic City, use 162.40 MHZ, and New London, Conn., broadcasts on 163.275 MHz. Broadcasts are aired around the clock and consist of tape recorded weather summaries, repeated every four or five minutes. The messages are updated every two hours or so, or more often when special weather conditions require. Depending on your receiver/antenna setup and local ground terrain, you should be able to hear NWS stations within about a 40-50 k-Ve range. The following areas now receive NWS service:

Akron OH
Anchorage AL
Astoria OR
Atlanta GA
Atlantic City NJ
Boston MA
Brownsville TX
Buffalo NY
Charleston SC
Chicago IL
Cleveland OH
Corpus Christi TX
Dallas TX
Denver CO
Des Moines IA

Detroit MI Erie PA
Eugene OR
Eureka CA
Ft. Worth TX
Galyeston TX
Havelock NC
Hyannis MA
Indianapolis IN
Jacksonville FL
Kansas City MO
Lake Charles LA
Los Angeles CA
Miami FL

Milwaukee WI								
Minneapolis MN								
Mobile AL								
Monterey Bay (San Jose) CA								
Morehead City NC								
New London CN								
New Orleans LA								
New York NY								
Norfolk VA								
Pensacola FL								
Pharr TX								
Portland ME								
Portland OR								
Sacramento CA								

Self Lake City UT
San Diego CA
Sand sky OH
San Francisco CA
Shyannah GA
Seattle WA
Seward AK
St. Joseph MO
St. Louis MO Tampa FL
Washington DC
West Palm Beach, FL
Wichita KS
Wilmington NC

. Вывращим выпринения при принципальный выправления принципальный выправления выправления в принципальный в п

WHITE'S

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U.S. AM Stations by Frequency

U.S. stations listed alphabetically by states within groups. Abbreviations: kHz, frequency in kilocycles; W.P., power in watts; d. operates daytime only; r, reduced power at night; n, operates nighttime only, Wave length is given in meters.
Listing indicates stations on the air up to October 1. 1973

Listing indicates stations on the air up to October 1, 1973											
kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	l	Wave Length	W.P.		Wave Length	W.P.
540-	-555.5		KIKX	Tueson AZ resno, Calif.	5000r 5000 5000	WAYS	Charlotte, N.C. Columbus, Ohio	5000 5000	WRNG	North Atlanta, Ga. Corbin, Ky. Baltimore, Md. Boston, Mass. Escanaba, Mich.	25000đ 1000
KVIP WGTO	Redding, Calif. Cypress Gardens,	1000	WDB0 WGAC	resno, Calif. Montrose, Colo. Orlando, Fla. Augusta, Ga.	5000 5000	KILT	hiladelphia, Pa. Houston, Tex. Logan, Utab	5000 5000 5000	WRK0 WDBC	Boston, Mass. Escanaba, Mich.	10000 50000 10000
	Fia. C Columbus, Ga. T Fl. Dodge, Iowa	50000d 5000	KFXD WILL	Augusta, Ga. Nampa, Idaho Urbana, III. Manhattan, Kans,	5000 5000d	WSLC	Roanoke VA Winchester, Va. Kennewick WA	500		St. Joseph, Mo. Clovis, N.M. Binghamton, N.Y. Rochester, N.Y.	5000 5000
KNOE	Мопгое, La.	5000d 5000 500d	WIDW	Tonaka Kanc	5000 5000 5000			5000	WNYR	Rochester, N.Y. Raleigh, N.C.	1000 250d 50000
WETC	V Pocomoke City, Md Islip, N.Y. Wendell-Zebulon, N.	.c. 250d	WTAG WELO	Alexandria, La. Worcester, Mass. Tupelo, Miss.	5000 1000 1000d		-483.6 Phoenix AZ	5000	WMSJ	Raleigh, N.C. Sylva, N.C. Butler, Pa.	1000 250d
WARO	Canonsburg, Pa. N Florence, S.C.	5000d 250d 250d	WAGR	Tupelo, Miss. Anaconda, Mont. Lumberton, N.C. W. Jefferson NC Ashland OR Harrisburg, Pa. San Juan, P.R. Hot Springs, S.Dak. Rockwood, Tenn. Lubhock, Tex. Lawrenceville, Va.	500d 500d	KNGS	Hanford, Calif. Mt. Shasta, Calif. Grand Junction, Colo.	EOOB	KKYX	San Juan, P.Rico Memphis, Tenn San Antonio TX	1000
WDX	N Clarksville, Tenn. Richlands, Va. D Jackson, Wise.	1000q	KCMX WHP	Ashland OR Harrisburg, Pa.	1000 5000			5000d 5000d 1000d	KOMW	Omak, Wash. Charleston, W.Va,	1000g
		250d	W K AQ KOBH WOFF	Hot Springs, S.Dak.	5000 500d 1000d	KIPA	LaGrange. Ga. Hilo HI Wallace, Idaho	0001	690—	-434.5	
	-545.1		KDAV WLES	Lubhock, Tex. Lawrenceville, Va.		WTMT	Louisville, Kv.	1000 500d	WVOK	Birmingham AL	50000 1000r
KOY	Anchorage AK Phoenix AZ Bakersfield, Calif.	5000 5000r 1000	WETY	Lawrenceville. Va. Charleston. W.Va. LaCrosse, Wis.	5000 5000	WANN	Bangor, Maine Jackson, Miss, Newark, N.J.	5000 5000 5000		Flagstaff AZ Tucson AZ Benton AR	250d 250d
WAYE	Craig, Colo.	0000 1000d	590-	-5 08.2		WHEN	Syracuse, N.Y. Durham, N.C. Portland, Oreg.	5000 5000	WADS	Benton AH Pueblo, Coio. Ansonia, Conn. Jacksonville, Fla. Honofulu, Hawail Blackfoot, Idaho Coffeyville, Kans. New Orleans, La. Minneapolis, Minn. St. Lauis, Mo	250d 500d 50000
KMVI	Gainesville, Ga. Wailuku, Hawaii Salina, Kans.	5000 5000 5000d		Caroliton AL Anchorage AK	1000d 5000			5000 5000 500d	KKUA KBLI	Honolulu, Hawaii Blackfoot, Idaho	0000
WCBI KSD S	Columbus, Miss. St. Louis, Mo.	1000 5000	KBHS	Hot Springs, AR	5000 1000	WETE	Knoxville TN Wichita Falls, Tex.	5000 5000	WTIX	Coffeyville, Kans. New Orleans, La.	10000 10000 500 d
		5000r 5000 500d	KCSJ	South Lake Tahoe, C. Pueblo, Cole. Panama City, Fla. Atlanta, Ga.	0001 0001	WWNR WTMJ	Greensburg, PA Gayce, S.C. Knoxville TN Wichita Falls, Tex, Burlington, Vt. Beckley, W.Va, Milwaukee, Wis.	5000 1000 50 00	KEYR	St. Lauis, Mo. Terrytown, Nebr. Princeville, Oreg.	1000d
WKRO	M Statesville, N.C. Bismarck, N.Dak. Cincinnati Ohio Corvallis, Oreg.	5000 5000			3000	i	-475.9		KRCO KUSD	Princeville, Oreg. Vermillion, S.Dak.	1000d 1000d 10000
WHLA	Corvallis, Oreg. M Bloomsburg, Pa. B Ponce, P.R. G Pawtucket RI	5000 1000 5000	WRTH	daho Falls, Idaho Wood River, III. Lexington, Ky	5000 1000 5000		Albertvills, Ala. Thomasville AL	1000d	KPET	Vermillion, S.Dak, El Paso, Tex, Lamesa, Tex, Tyler, Tex, Bristol, Va.	250 5000d
WGNO	Pawtucket RI Midland, Tex.	1000 5000	WIMS	Boston, Mass. Ironwood, Mich.	5000 5000	KINO	Juneau AK	1000d 1000d 1000d	WZAP	Bristol, Va. Warsaw, Va. Fisher, W.Va.	10000d 250d 500d
WDEV	Midland, Tex. San Antonio, Tex. Waterbury, Vt. Harrisonburg, Va.	5000 5000 5000	KCIE	Kalamazoo, Mich, Glendive, Mont. Omaha, Nebr.	5000 500d 5000	KIDD	Monterey, Calif. Denver, Colo.	1000 5000	WAGO	Oshkosh, Wis.	250d
KAKI	Blaine, Wash. Wausau, Wis.	5000 5000	WROW WC4B	Omaha, Nebr. Albany, N.Y. Rutherfordton, N.C.	5000 500d	WMAL	Monterey, Calif. Denver, Colo. Washington, D.C. Savannah, Ga. Toccoa, Ga. Boise, Idaho	5000 5000 500d	700—	-428.3	
	535.4		KUGN	Eugene, Orea.	5000 5000 5000	KIDO WLAP	Boise, Idaho Lexington, Ky. Thibodaux, La.	5000 5000	KBYR WLW (Anchorage AK Cincinnati, Ohio	1000r 50000
WOOF	Dothan AL Kodiak AK	5000d		Scranton, Pa. Uniontown, Pa. Austin TX	1000 5000r	KDAR	Thibodaux, La. Minneapolis- 'aul MN	500d 5000r	710	-422.3	
KBLU	Yuma, AZ	1000 1000 5000	WLVA KHQ S	Cedar City, Utah Lynchburg, Va. Spokane, Wash.	1000 1000 5000	IKKUK	St. Louis, Mo. Belgrade. Mont. Reno. Nev.	5000 1000d	KMPC	Mobile AL Los Angeles, Calif.	1000r
WQAN	San Fran Calif, Denver, Colo. Miami, Fla. Chicago, III. Middleshoro. Ky. I Portland, Maine B. Frosthura, Md	5000 5000		-499.7				500d	KERE	Denver O Miami, Fia. Eastman. Ga. Rome, Ga.	5000 50000
WMIK	Middleshoro, Ky. I Portland, Maine	5000 500d 5000	WIRR	Enternrise AL	10004	WMFD KWR0	Hickory, N.C. Wilmington, N.C. Coquille, Oreg. Scranton, Pa.	1000 5000d	WUFF	Eastman. Ga. Rome, Ga. Shrevenort In	1000d 1000d 50000
WHYN	Springfield, Mass.	1000d 5000	KACA	Flagstaff AZ Redding, Calif.	5000r 1000 5000	WEJL WPRO	Scranton, Pa. Providence, R.I. San Antonio, Tex. Salt Lake City. Utah	500d 5000	WEPA WHB	Kome, Ga. Shreveport. La, Europa MS (ansas City, Mo. Jew York, N.Y, Asheboro, N.C. Rose Hill, N.C.	10000
WEBC	Duluth, Minn.	500d 5000 5000	KILX	San Diego, Calif. Ft. Collins, CO Bridgeport, Conn.	P0001	KGDN	Edmonds, Wash.	1000d 5000d	WZOO WEGG	lew York, N.Y, Asheboro, N.C, Rose Hill, N.C.	50000 1000d 250d
WCKL	Great Falls, Mont. Catskill, N.Y. Elizabeth, N.C.	5000 1000	WMT	Cedar Rapids, Iowa	5000 5000 1000d		Opportunity, WA	1000d	WTPR	Paris Tenn.	1000 250d
WISC	Philadelphia, Pa.	1000 5000 5000	WEST	Baltimore, Md.	5000d 5000		-468.5	E0000	KURV	Amarillo, Tex. Edinburg, Tex. Blacksburg VA	10000 250
	Memphis, Tenn. Beaumont, Tex. Wenatchee, Wash. Beckley, W.Va.	5000 5000	MRDM	Escanaba, MI Flint, Mich. Kalispell Mont.	1000d 0001	WHLO	os Angeles, Calif. mes, Iowa Akron, O.	50000 5000d 1000d	KIRO !	Seattle. Wash. Superior, Wis.	50000 5000
พับนัร	Beckley, W.Va.	5000 5000	WCVP	Murphy, N.C. Winston-Salem, N.C.	1000d	WNAD	Norman, Okla.	1000d	720—	-416.4	
	-526.0		KSJB	Jamestown, N.D.	5000 500d 1000d		-461.3	F0000-	KOTZ	Ketzebue AK Eleele, Hawaii	5000 5000
KCNO	Gadsden AL - Alturas, Cal.	5000r 5000d	WAEL WREC	Coudersport, Pa. Mayaguez, P.R. Memphis, Tenn.	1000 5000	KUBI	Handulu Hawaii	50000r 10000	WGN	Chicago, III. Las Vegas NV	5 0000
WFSO	Los Angeles, Calif. Pinellas Park. Fla. Wayeross, Ga.	5000 500d	KERB	Memphis, Tonn. El Paso, Tex. Kermit, Tex. Tyler, Tex. Richwood, W.Va.	1000d 1000d	WSM	San Juan, P.R. Nashville, Tenn, Pasadena, Texas	50000 250d		-410.7	
WGMS	K Paducah, Ky. S Bethesda, Md	1000 5000	WVAR	Richwood, W.Va.	10000		-454.3		WJMW	Athens AL	1000q
KGRT	Biloxi, Miss. Las Cruces, N.Mex.	40004	610-	-491.5		KFAR	Fairbanks AK	10000	WLOR	West Memphis AR Thomasville, Ga,	250d 5000d 1000d
WSYR	Syracuse, N.Y. C Asheville, N.C. Raleigh, N.C.	5000 5000 5000	KAVL	Birmingham AL Lancaster, Calit.	5000r 1000	WNBC	Omaha, Neb. New York, N.Y. Greenville, S.C.	1000d 50000 10000d	WFMW WMTC	Goodland, Kans. / Madisonville, Ky. Vancleve, Ky. Bastrop, La.	500d 1000d
		500d	WIDE	San Francisco, Calif Torrington, Conn. Miami, Fla.	. 5000 1000 5000	KSKY	Dallas, Tex.	100004			250d 250d 1000d
	Yankton, S.Dak, Dallas-Ft. Worth T Salt Lake City, Uta	in 5000	I W V I X	Pensacola FL Hawkinsville, Ga. Agana, Guam	500d 500d		-447.5		WACE	Bath, Maine Chicopee, Mass. E. Lansing, Mich. Warrenton, Mo.	5000d 500d
KVI S	Seattle, Wash. M Marinette WI	5000 250r			1000 500d 5000	WMAQ	Boise, Idaho Chicago, III.	50000 50000	KWOA	Worthington, Minn.	1000d 1000d 500d
580-	-516.9		KOJM	Duluth, Minn. Kansas City, Mo. Havre, Mont.	5000 1000	680-	-440.9		KDAZ WDOS	Billings, Mont. Albuquerque, N.M. Onconta, N.Y.	1000d
WBIL	Tuskegee AL Bethel AK	500d	WGIR	Chadron, Nebr. Manchester, N.H. Albuquerque, N.Mes	1000d 5000	KNBR	San Francisco, Cal. St. Petersburg, Fla	50000	WFMC	Goldshoro, N.C. Shelby, N.C.	1000d
50		, J			. 0000		ou reconsuly, ria	. 10000	.,	Domining Groom, Unit	7

COMMUNICATIONS WORLD

kHz	Wave Length	W.P.	kHz Wave Length	W.P.	kHz	Wave Length	W .P.	kHz Wave Length W.P.
WNAK WPIT WPAL KKDA KSVN WPIK WMNA KULE WJMT 740— WBAN KMEO KBIG KCBS	Phoenix AŽ Avalon, Cal. San Francisco, Calif.	1000d 1000d 1000d 1000d 1000d 1000d 50000	KWIL Albany, Oreg. WAEB Allentown, Pa. WPIC Sharon, Pa. WPIC Sharon, Pa. WEAN Providence, R.I., WWBD Bamberg-Denmark, S.C. WETB Johnson City, Tenn. WUCM Memphis, Tenn. KULF Houston, Tex. KUTA Blanding, Utah WSIG Mount Jackson, Va. WTAR Norfolk, Va. WTAR Norfolk, Va. KJRB Sookane, Wash. KJRB Sookane, Wash. WSJRB Sookane, Wash. KJRB Sookane, Wash. WEAQ Eau Claire, Wis.	1000d 1000d 5000 5000 1000d 1000d 5000 5000	WHDH WKBZ WWJC KFU0 WKIX WJAC KRPT WJAC WEEU WABA WIVK WUCR WCAP KTAC	Sparta TN Norfolk, Va. Tacoma, Wash.	1000 10000d 10000d 5000d 10000 10000 10000 10000	WKIK Granite Falls, N.C. 500d WAYN Rockingham, N.C. 1000d WIAM Williamston, N.C. 1000d WIAM Williamston, N.C. 1000d WRW Fand, N.D. 1000d WRYN Carteriol, N.D. 1000d WRYN Carteriol, N.D. 1000d WFLN Philadelphia, Pa. WKZV Knoxville, Tenn. WCOR Lebanon, Tenn. KALT Atlanta, Tex. 1000d KRLP Floydada TX 250d KCLW Hamilton, Tex. 250d WAFC Staunton, Va. 1000d WATK Antigo, Wis. 250d WATK Antigo, Wis. 2
KSSS	Colorado Springs, Col	1000	800-374.8 WHOS Decatur AL	10004		-348.6	2504	910-329.5
WKMI WKMI WKMN KBOEP WCAS WOOS WGSN WGSN WGSN WGSN WGSN WGSN WGSN WGS	Chester, Pa. San Juan, P. Rico V Barnwell, S.C. Humbolt, Tenn. Tullahoma, Tenn. Houston, Tex. Texarkana, Tex. Williamsburg, Va. Baraboo, Wis. -399.8 Anchorage AK Atlanta, Ga. Battimore, Md. G Grand Island, Neb. L Pertsmouth, Neb.	1000d 500d 250d 250d 250d 1000d 1000d 1000d 1000d 1000d 1000d 250d 250d 250d 250d	KAGH Crossett AR KVOM Morritton AR KVOZ Bakersñeld, Calif. KBRN Brighton, Colo. WLAD Danbury. Conn. WRKV Reckville. Conn. WSST Largo FL WSUZ Palatka. Fla. WJAT Swainsboro, Ga. WKZI Csesy. Ill. KXIC lowa City. lowa WKZI Casey. Ill. KXIC lowa City. Iowa WSHO New Drleans. La. WCCM Lawrenee, Mass. KQAD Luverne, Minn. WVAL Sauk Rapids MN. WTMR Camden. N.J. KLEC Oklahoma City OK KPDQ Portland, Ore. WOSC Dillon. S.C. WOEH Sweetwater, Pa. WOSC Dillon. S.C. WEAB Greer. S.C. WDEH Sweetwater, Tenn. KDDD Dumas. Tex. KBUH Brigham City. Utah WSVS Crowe. Va.	250d 250d 250d 500d 1000d 1000d 250d 1000d 1000d 1000d 1000d 1000d 500d 250d 1000d	KUSE KWRF KWRF KWRZE WKRD WEND WWSYE WSOU WSYE WSYE WSTH KWAMO WSTH WEND WSTH WEND WSTH WEND WSTH KWAMO WSTH KKOMO KKOMO KKOMO WSTH KKOMO KOMO KKOMO KKOMO KKOMO KOMO K KOMO KOMO KOMO KOMO KOMO KOMO KOMO KOMO KOMO KOMO KOMO KOMO KO KOMO KO KO KO KO KO KO KO KO KO KO KO KO KO	Hartselle AL Opp	500d 1000d 5000d 250d 250d 1000d 5000d 1000d 5000d 1000d 1000d 1000d 5000d 5000d 1000d 1000d 5000d 5	KJJJ Phoenix AZ KLCN Blytheville AR KAMD Camden AR KDEO EI Calon, Calif. KOXR Oxnard. Calif. SOXR Oxnard.
KXL I WPDX	Durant, Okla. Portland, Oreg. (Clarksburg, W.Va.	250d 50000d 1000d			WOAY	Emporia, Va. Oak Hill, W.Va. Milwaukee, Wis.	1000d 250d	WNCG No. Charleston, S.C. 500d WORD Spartanburg, S.C. 5000 WJCW Johnson City, Tenn. 5000
760-KFME KGU WJR I WCPS WORA	-394.5 Is San Diego, Cal. Honolulu, Hawaii Detroit, Mich. Tarboro, N.C. Mayaguez, P.R389.4 I Minneapolis, Minn. Northeld, Minn. St. Louis, Mo.	5000 10000 50000 1000d 5000 5000d 1000d	WEKG lakeson KY WYRE Annapolis, Md. WYRE Annapolis, Md. WJPW Rockford, Mich. KCMO Kansas Gity. Mo. KAFE Santa Fe N M WGY Schenectady, N.Y. WKBC N. Wilkesboro, N.C. WEEG ROCKY Mount, N.C.	1000d 250d 250d 1000 250d 50000 5000d 5000d 5000d 1000d 1000d	KIEV KAIM WWL WKAR WCHU WGTL WHOA KJIM WFLO	-344.6 Glendale, Calif. Honolulu, Hawaii New Orleans, La. E. Lansing, Mich. Ithaca. N.Y. Kannapolis NC San Juan. P.R. Ft, Worth, Tex. Farmville, Va.	500d 5000 50000 10000d 5000d 5000d 1000d 1000d	WJCW Johnson City, Tenn. 500b WEPG S. Pittsburgh, Tenn. 500b KRAF Fredericksburg. Tex. 1000d KRIO MeAlien. Tex. 500b KRRV Sherman. Tex. 1000d KALL Salt Lake City. Utab 5006 WNHV White River Jet. Vt. WRNL Richmond, Va. 500b WNOY Rosnoke. Va. 1000d KORD Pasco, Wash. 1000d KIXI Seattle. Wash. 1000d KIXI Seattle. Wash. 1000d WISM Hayward, Wis. 5000d WNSM Hayward, Wis. 5000d WNSM Hayward, Wis. 5000d
WABC KXA	Albuquerque, N.Mex. New York, N.Y. Seattle, Wash.	50000 50000 1000d	KDUD Sturgie S.D.	50000 5000d 5000d 5000d 250d 1000d	WCBS WRRZ WRFD	Lexington, Neh. New York, N.Y. Clinton, N.C. Worthington, Ohio	5000d 1000d 5000d	920—325.9 WCTA Andalusia AL 5000r WWW Russelivitle AL KSRM Soldatna AK 50°106 KARN Little Rock AR 50°106
WBBM WJAG KCRL WCKE WBBC KSPI	Nome AK M Chicago, III. Norfolk. Neb. Reno, Nev. B Dunn, N.C.) Forest City, N.C. Stillwater, Okla. A Arlington, Va.	10000r 50000 1000d 50000 1000d 1000d 250d 1000d	WAIT Chicago. III. WIKY Evansville, Ind. WOSU Columbus, Ohio	5000d 250d 5000d 50000	WLS (WHNC KBYE	-336.9 Chicago, III. Henderson, N.C. Okla. City, Okla.	50000 1000d 1000d	KLOC Ceres, Calif. 5006 KVEC San Luis Obispo, Cal. 1006 KVEC San Luis Obispo, Cal. 1006 KLMR Lamar, Colo. 5000 WTRS Dunnellon, Fla. 5006 WGST At'anta, Ga, 5000 WVOH Hazelburst, Ga, 5000 500
790-	-379.5		830—361.2		WATV	Birmingham AL Mobile AL Ozark AL	1000d	WGNU Granite City, III, 500d WMOK Metropolis, III, 1000d WBAA W, Lafayette, Ind. 5000
WTUC KCEE KOSY KHUN KABE WFUN WPFN WYNN WYNN KKON KSPN WRM:	G Tuscaloosa AL I Glennalfen AK Tucson AZ Texarkana AR M Eureka CA Los Angeles, Calif. Leesburg, Fla. Hiami, Fla. Pensacola, Fla. Atlanta, Ga. R Brunswick, Ga. A Cairo, Ga. K Calekekua, Hawai Boise, Idaho, Soda Springs, Ida. S Beardstown, Ill. Colby, Kans. Y Louisville, Ky- M Rumford, Me. Salinaw, Mich. Billings, Mont. V Watertown, N.Y. Welisville, N.Y. Welisville, N.Y. Chomasville, N.Y.	5000 5000 1000d 5000 500d 1000d 5000d 5000d 5000d 5000d 1000d 5000d 1000d 5000d	KBOA Kennett. M. WNYC New York. N.Y. 840—356.9 WMOB Mabile AL WRYM New Britain, Conn. WHAS Louiswille. Ky. WYPO Stroudsburg, Pa. 850—352.7 WYDE Birmingham AL KICY Nome AK KGKO Benton AR KGOE Thousand Oaks, CA KOA Oewer, Colo. WRUF Gainesville. Fla. WEAT W. Palm Beach, Fla.	750000 1000d 1000d 1000d 1000d 50000 250d	KFORK KHORY KHORY KHORY WSWN WMORY WEAS KEYN WLSI KREHE WLMC WATC KTIS WDDT KFAL KJSK WOTV WBRAJ	Fairbanks AK Harrison AR Fresno, Calif. West Covina, Cal. Georgetown, Del. Belle Glade, Fla. Macon, Ga. Wishita, Kan. Louisville, Ky. Pikeville, Ky. Oakdale, La. Brunswick, Maine Laurel, Md. Minneapollom Minn. Minneapollom Minn. Futton, Mo. Columbus, Nebr. Vashus, N.H. Boonville, N.Y. Saratoga Springs.	1000d 1000d 1000d 1000d 1000d 1000d 1000d 1000d 5000d 5000d 5000d 250d 1000d	KFNF Shenandoah, Iowa WTCW Whitesburg, Ky. 5000d WBOX Begalusa. La. 1000d KTOC Jonesboro, La. 1000d WPTX Lexington Park. Md. 500e WMPL Hancock, Mich. 1000d KWAD Wadeua. Minn. 1000 KWYS W, Yellowstone, Mant. 1000 KUS KYS, Yellowstone, Mant. 1000 KUS Reno, Nev. 5000d KQEO Alhuquerque, N. Mex. 1000 WKTC Grand N.Y. 5000d WTTM Trenton, N.J. 1000 WKRT Cortland. N.Y. 5000d WTRD Lake Placid. N.Y. 5000d WTRD Lake Placid. N.Y. 5000d WMBB Burlington-Graham, WPTL Canton. N.C. 5000d WMN1 Columbus. 0bio 1000 KGAL Lebanon. 0ree. 1000 WKVA Lewistown. Pa. 1000 WIAR Providence, R.I. 5000 WTAN Providence, R.I. 5000 WTAN D Orangeburg, S.C. 1000d KKLS Rajid City. S0 1000d
Cane	C 105							51

WHITE'S R/A/D)(0

kHz Wave Length W.P.

KELP El Paso, Tex.
KBZB Odessa TX
KTLW Texns City, Tex,
KVEL Vernal. Utah
KITN Olympia, Wash.
KXLY Spokane, Wash.
WMMN Fairmont, W.Va.
WOKY Milwaukee, Wis. 1000 1000d 5000d 1000d 5000 5000 10000

930-322.4

930—322.4

WJBY Gadsden AL

WHAW Hyde Park, N.Y.

S000

WHAP David AR

WHAW Hyde Park, N.Y.

S000

WHAP A David AR

WHAW Hyde Park, N.Y.

S000

WHAP A David AR

WHAW Hyde Park, N.Y.

S000

WHAP Carlotte, N.Y.

S000

WHAP Gadsden AL

WHAW Hyde Park, N.Y.

S000

WHAP Carlotte, N.Y.

S000

WHAP Seaside, Ore.

WHAP Carlotte, N.Y.

S000

WHAP Carlotte, N.Y.

S000

WHAP Seaside, Ore.

WHAP Carlotte, N.Y.

S000

WHAP Carlo

5000d 50000r 250d 250d 1000d 1000d 250d 1000d 10000 1010 5000 100001 b0001 5000đ WFAW Ft. Atkinson. Wis. WCSW Shell Lake, Wis. 500d 1000d

950-315.6

WRMA Montgomery AL KRXA Seward AK KSRM Soldotna AK KXJK Forrest City AR KFSA Fort Smith AR

LU-	Waya	Lengt		w.
kHz	WUVE	Lengi		•••
KAHI	Auburn,	Calif.		500
KIMN	Denver.	Colo.		50
WIDE	Orlando,	Fla.		50
KAHI KIMN WLOF WGTA	Summer	ville. G	a.	500
WGOV	Valdosta	. Ga.		50
KBRJ	Boise ID	1		500
I/I ED	Orofina	Ldo		10
WGRT	Chicago.	111.		100
WXLW	Indiana	polis.	Ind.	500
KOEL	Oelwein.	la.		50
KJRG	Newton.	Kans.		50
WYWY	Barbour	rville. H	(y.	100
WAGM	Presque	tsle,	Maine	50
WXLN	Potomac	-Cabin	John.	
	Chicago, Chicago, Indiana Oelwein, Newton, Barboud Presque Potomac		Md.	100
WRYT	Boston,	Mass.		ວບເ
				50
KRSI	St. Louis Hatties	Park.	Minn	. 10
WBKH	Hatties	burg, !	Hiss.	500
KLIK	Jefferson	City. N	10.	50
KNFT	Bayard,	N.M.		100
WHVW	Jefferson Bayard, Hyde P Rocheste	ark, N.	Υ.	50
WBBF	Rochest	Br. N.Y		10
44 1 D V	Otica. r	W . T .		5(
WPET	Greensb	ο Γο. Ν .	c.	50
WLIT	Steubenv	ille OH		
KYES	Steubenv Roseburg Barnesbe Philadel Moncks	. Oreg.		100
WNCC	Barnesb	ого. Ра.		50
WPEN	Philadel	lphia, F	oa.	50
WBER	Moncks	Corner.	S.C.	50

970-309.1

1000đ 1000d 1000 5000d

WERH Hamilton AL
WTBF Troy AL
KIAK Fairbanks AK
KIAK Fairbanks AK
KVWM Show Low AZ
KNEA Jonesboro AR
KOLV Coachella, Calif.
KCHV Coachella, Calif.
KGEL Pueblo, Colo.
WOZN Jacksonville, Fla.
WFLA Tampa, Fla.
WIN Atlanta, Ga.
WVOP Vidalia, Ga.
KPUA Hilo, Hawaii
KAYT Rupert, Idaho
WMAY Springfield, HI.
WAVE Louisville, Ky.
KSYL Alexandria, La.
WCSH Portland, Maine
WAMD Aberdeen, Mi.
WESO Southbridge, Mass.
WUPY Ishpeming MI.
WIPY Ishpeming MI.
WESO Southbridge, Mass.
WUPY Ishpeming MI.
WKHM Jackson, Mich.
KQAQ Austin, Minn.

.P. | kHz Wave Length W.P. | kHz KHX Wave Length WRKN Brandon MI KOOK Billins, Mont. KJLT No. Platte, Nebr. KVEG Las Vegas, Nev. WWDJ Hackensack, NJ KOCE Sepanola, N.M. WEBR Buffalo, N.Y. WRCS Ahoskie, N.C. WDAY Fargo, N.Dak, WREO Ashtabula, Ohio KAKC Tulsa, Okla, KOIN Perland, Oreg, WBLF Bellefonte, Pa. WJMY Florence, S.C. KMDN Florence, S.C. KNDN Florence, S.C. KNBN SANSHI, Pa. WJMY Florence, S.C. KNBN Christiansted, V.I. WYPR Danville, Va. WANV WAYNESDORO, Va. KREM Spokane, Wash, WWYO, Pineville, Va. WHA Madison, Wis, WAK Superior WI b0001 000 000 000 000 5000 5000d 500d 5000 1000g 000 5000 500d 00d 00d 5000 5000 5000 500d 500d 00ф 5000 10001 1000d 1000d 5000 00d 1000d 5000

WSUB Groton-New London CN 1000d WRC Washington, D.C. 5000d WDVH Gainesville, Fla. WBOP Pensacola, Fla. 1000d WLOD Pompane Beach. 1000d 1000d 500d 100004 1000 250d 1000d 1000d 5000 1000d 1000d 5000 1000d 5000d 1000 1000d 5000 5000c 1000d 5000 5000

5000

Te (ISCV Richfield, Utah WFHG Bristol, Va. WMEK Chaso City, Va. KUTI Yakima, Wash. WHAW Weston, W.Va. WCUB Manitowoc, Wis. WNBI Park Falls, Wis. WPRE Prairie du Chien. 1000d 5000d 500d 10004 1000d f000d

990-302.8

WEIS Centre AL 250d 5000d WWWF Fayette AL 1000d 5000r WTCB Flomaton AL 500d 5000r WTCB Flomaton AL 500d 5000e KIKT Tueson AZ 10000r 5000d KKIS Pittshurg, Calif. 5000 (200 KLIR Denver, Colo. 1000d 1000 KLIR Denver, Colo. 1000d 1000 WTY Southington, Conn. 500d 1000d WNTY Southington, Conn. 500d 1000d WDWD Dawson, Ga. 5000 WW WO DAWSON, Ga. 5000 WITZ INSPERIOR SOUTH AND SOUTH A | 1000 | WNNN New Orleans LA | 250d | 250d | 1040-288.3 | 1000 | 1000d | 1000d

KMZ	wave Length	W.P.
WJEH	Gallipolis, Ohio	10004
WTIG		
KRKT	Albany, Oreg.	250d
WIBG	Philadelphia, Pa	
wvsc	Somerset, Pa.	5000d
WPRA	Mayaguez, P.R.	1000
WLKW		50000d
WAKN		10004
WNOX	Knoxville, Tenn.	10000
KWAM	Memphis, Tenn.	b00001
KTRM	Beaumont, Tex.	1000
KAML	Kenedy-Karnes (
		Tex. 250d
KNIN	Wichita Falls, Te	ex. 10000
KDYL	Tcoele, Utah	
	Narrows-	
	Pearisburg,	Va. 5000d
WANT	Richmond, Va.	1000d
		10000

Wayalanath

1000-299.8

WSTX Christiansted, V.I.
WSUV Christiansted, V.I.
WSUV Christiansted, V.I.
WSUV WSUW Christiansted, V.I.
WSUV WSUW Christiansted, V.I.
WSUW Christianstel, V.I.
WSUW Christianstel, V.I.
WSUW Parma OH
KCL WSUW Groton, D.C.
WSUB GrotonNew London CN
WRC Washington, D.C.
WSUB GrotonNew London CN
WRC Washington, D.C.
WDVH Gainesville, Fla.
WGOG Wahalla, S.C.
KSTA Coleman, Tex.
KGRI Henderson, Tex.
WKDE Altavista, Va.
WKRAR Tappahannock, Va.
WHW Rutland, Vt.
WWW Charlotte Amalie, V.I.
KOMO Seattle, Wash. f0000q 5000 1000d 1000d 50000 1000d 1000d 1000d 5000d 250d 1000d 250d 5000d 10000d 250d 5000d 5000 1000 1000d 250d 250d 1000d 500d 10000 . 1000

1010-296.9

KHCS Phoenix AZ 5000 KVNC Winslow, Ariz, 1000 KLRA Little Rock AR 10000r KCHI Delano, Calif. 1000 KCMI Palm Sprgs., Calif. 1000 KSAY San Fran. Calif. 10000d WCNU Crestview, Fla. 10000d WBIX Jacksonville Beach. Fla. 50000d | WBIX Jacksonville Beaem. | 10000d | WINQ Tampa, Fla. | 10000d | WSIC Columbus, Ind. | 5000d | KSEN Columbus, Ind. | 5000d | KIND Independence, Kans. | 250d | WMIX Marion Ky. | 250d | WMIX Marion Ky. | 250d | WKQT Caryville, Le. | 500d | WSID Baltimore, Md. | 1000d | WMIX Lausing, Mich. | 5000d | WMIX Maplewood MN | 250d | WMIX Marion Kerliden, Miss. | 10000 | KCHI Chillicothe, Mo. | 250d | KXEN Festus-St. Louis, | WCNL Newport, N.H. | 250d | 250d | 250d | 250d | WCNL Newport, N.H. | 250d | WCNL Newport, N.H. | 250d | 25 WCNL Newport, N.H. WINS New York, N.Y. WABZ Albermarle, N.C. WFGW Black Mountain. 250d

WELS Kinston, N.C. 50000d (1000d WIDO) New Boston, Ohio WIDO Lewisburg, Pa. 250d WHIN Gallatin, Tenn. 1000d WORM Savannah, Tenn. 5000d KOJW Amarillo, Tex. 5000 KAWA Waco-Marlin, Tex. 10000d WELK Charlottesville, Va. 1000d WMEV Marion, Va. 1000d WYMEV Marion, Va. 5000d WST Berkeley Sprgs. W. Va. 250d WSPT Stevens Pt., Wis. 1000d N.C. 50000d

1020-293.9

KGBS Los Angeles, Calif. 50000d WCIL Carbondale, iII. 1000d WPEO Peoria, IL 1000d KSWS Roswell, N.M. 50000 KDKA Pittshurgh. Pa. 50000

1030---291.1

WBZ Boston, Mass, KCTA Corpus Christi, Tex. 50000d KTWO Casper, Wyo. 10000

kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.
	0—285.5			277.6		l	—267.7		KCCT	Corous Christi Tay	. 1000d
WRF WCR KMY KTO KOF	S Alexander City, Ala. I Scottsboro AL O Little Rock AR T Big Bear Lake, Cal. Y San Mateo, Calif.		WTIC WYCG WFIV	Athens AL Santa Cruz, Calif. Hartford, Conn. Coral Gables, Fla. Kissimmee, Fla. Port St. Joe, Fla.	50000d 10000 50000 10000 5000d 1000d	WUST KMOX WWOL KPNW KCLE	Washington DC St. Louis, Mo. Buffalo, N.Y. Eugene, Ore. Cleburne, Tex.	10 00d 50000 1000d 50000 250d	KOLI	El Paso, Tex. Highland Park, Tex Midland, Tex. Port Neches, Tex. Quanah, Tex. San Antonio, Tex. Pullman, Wash.	3000
WHE	O Wasco, Calif. B Crestview, Fla. BO Tampa, Fla.	1000d 1000d 250d 5000d	WBIE KHAI WPOK	Marietta, Ga. Marietta, Ga. Honolulu HI Pontiac. III. Valparaiso, IN Red Oak, Iowa	5000 1000d	l	-265.3	1000	WABH WELC WYNF	San Antonio, Tex. Puliman, Wash. Seattle, Wash. Deerfield, Va. Welch, W.Va. Appleton, Wisc. Chippewa Falls, Wi	5000 1000d 1000d 1000
w n z	G Augusta, Ga. IZ Montezuma, Ga. Decatur, III. A Plymouth, Ind. K Garden City, Kan. S Central City, Ky.	250d 1000d	WOAP	Valparaiso, IN Red Oak, Iowa Louisville, Ky. Owosso, Mich. Carthage, Miss.	5000d 250d 10000 1000d 250d		Dinuba, Calif. San Diego. Cal. Bartew, Fla. Gainesville, GA Moultrie, Ga.	10000	1160-	—258.5	30000
KVP	L Lake Providence, La I VIIIa Platte. LA	250d 500d	KGCL KJEL I WUFO	East Prairie, Mo. Lebanon MO Amherst, N.Y.	250d 1000d	KTEA MMCW KTEI	Moultrie, Ga. Kailua, Hawaii Brazil, Ind. Wellington, Kan. Shreveport, La.	2500		Chicago, III. Salt Lake City, Utah	50000d 50000
W P A	G Oakland, Md. Y Silver Spring MD G Ann Arbor, Mich. H Pipestono, Minn.	1000d 5000d 1000d 1000d	WEWD	Laurinburg, N.C. Lenoir NC Murfreesborg, N.C	1000d	WOAK	Detroit, Mich.	50000 50000 250d	wcov	—256.3 Montgomery AL	10000r
KSIS	R Columbus, Miss. S Portageville, Mo. S Sedalia, Mo. IC Conway, N.H.	b0001 b0001	WMVR KWJJ WEEP	Langdon, N.D. Sidney, O. Portland, Oreg. Pittsburgh, Pa.	250d 50000 50000d	WNEW WPYB WCBX	Bolivar, Mo. New York, N.Y. Benson, N.C. Eden, N.C. Eaton OH	50000 1000d 1000d	KLOK KCBO KINP	North Pole AK San Diego, Calif. San Jose, Cal. Windson Colo	50000 50000 50000 1000d
WSC WSE WYE	V Peterborough, N.H. N Baldwinsville, N.Y. G Massena, N.Y.	1000d 1000d 1000d 50000	KRLD WKBY	Cayey. P.R. Dallas, Tex. Chatham, Va. Hurricane, W.Va.	250 50000 1000d	WEED	Mountable PA	5000d 1000d 250d	WSNE KOHO WLBH	San Diego, Calif. San Jose, Cal. Windsor, Colo. Cumming, Ga. Honolulu, Hawaii Mattoon. IL	1000d 5000 5000d
WFS WL0 WW	I New York, N.Y. C Franklin, N.C. N Lincolnton, N.C. 3P Sanford, N.C.	0000 b	l	—275.1		KBGH	Gallatin, Tenn. Solmer, Tenn. Edna TX Memphis, Tex. Milwaukee, Wis.	250d 10000d 1000d 50000	WALC MATC	Orleans, Mass. Waseca MN	1000 1000d 250d
K C C K F M	D Lawton, Okia. J Tulsa, Okia.	1000d 250d 1000d 1000d	IKAAT	Little Rock AR Fortuna, Cal. Denver CO	50000 10000d 50000d 50000d		—263.0		WHLW WWLE WBRW	/ Lakewood, N.J. E Cornwall, N.Y. / Somerville NJ	5000d 1000d
WSK	E Eugene, Ore. IT Butler, Pa. E Everett, Pa. C Williamsport, Pa.	250d 250d 1000d	WWSD WBAF WCRA	Jacksonville, Fla. Monticello, Fla. Barnesville, GA Effingham, Ill.	1000d	KRAK KNAB WQBA	Sacramento, Calif. Burlington, Colo. Miami, Fla.	50000 1000d 10000	MTE0 KA00	Tulsa, Okla. Ponce, P.R. Bellingham, Wash	250d 50000 250 5000
WCG WSM KIX	B Pastillo, P.R. IT Sparta, Tenn. S Killeen TX E Liberty, Tex. S Slaton, Tex. IT Gate City, Va.	1000d 1000d 250d 250d	Merc	Mendota, III. Honolulu, Hawaii Fort Wayne, Ind. Sioux Center, Iowa Waterloo, Iowa	250d 5000 1000d	WSIV WAWN	Miami, Fla. Boise, Idaho Pekin, III. Kendallville, Ind. Waukon, Iowa	250d	WLKE	waupun, wis.	50000 1000d
		250d 1000d 1000d	WSLG	Baltimore Md.	1000d 500d 50000	MC1.M	Warsaw NY	500d		—254.1 Jacksonville, III.	10004
KBL	E Seattle WA	5000d 5000d 5000d 1000d	WILD WMUS WIID	Boston, Mass. Muskegon, Mich. Garden City, Mich. Excelsion Springs.	1000d 1000d 2 50d		Piedmont, Mo. Las Vegas, Nev. Mansfield, Ohio	1000d 10000d 250d		Jacksonville, 111. Kalispell, Mont. I Rochester, N.Y.	50000 50000
WK/ WLI KWI	I Eau Claire, Wis. U Kaukauna, Wis. P Kenosha, Wis. V Douglas, Wyo.	1000d 250d 250d	WKIE	Tions N.D.	2504		Oklahoma City, Okla New Castle, Pa. San Juan, P.R. Sioux Falls, S.Dak.			-252.0 Ozark AL	1000d 250
	0282.8		WMWN	M Wilmington, O. San German, P.R. Graenville SC	1000d 250 1000d	KBUY KORC	Sioux Falls, S.Dak. Fayetteville, Tenn. Fort Worth, Tex. Mineral Wells, Tex. Richmond, Va.	50000 250d	KMCW	Ozark AL Tolleson AZ V Augusta AR Anaheim, Calif. Vallejo CA Boulder CO Ft. Lauderdale FL	250d 5000 1000d
КРΔ	D Tempe AZ Y Chico, Calif.	500 10000 10000d	WKSP WBZB WENR	Kingstree, S.C. Selma, N.C. Englewood, Tenn. Hartsville, Tenn. Kingsport TN	500d 1000d 1000d 250d	1	260.7	50000			5000d 1000d
w m	O Longmont, Colo. IF Titusvillo, FL CL McLeansboro, III. IL Rochelle, III. Y Jamestown, Ky.	250d	WGOC KANN KING	Kingsport TN Ogden, Utah Seattle, Wash. Berlin, Wis.	1000d 1000d 50000	WGEA WJRD KCKY	Geneva AL Tuscaloosa AL Coolidge AZ North Little Rock Al	1000d 5000r 1000	WOWO WANN WKOX WPUP	Ft. Wayne, Ind. Annapolis, Md. Fram'gham, Mass. Bay St. Louis MS	50000 10000d 1000d 5000d
WN	Y Jamestown, Ky. E New Orleans LA R Natick, Mass. B Benton Harbor-	1000d 50000r 1000d		—272.6	500d	۱.,,,, ,			KAYO KAYO KPAR	Fram'gham, Mass. Bay St. Louis MS DeSoto, Mo. Kansas City MO Albuquerque, N. M	1000d 1000d 1000d
WBI	St. Joseph, Mich.	. 5000d t000d	l .	San Francisco, Cal Grand Junction, Co	if. 50000d	KPLS KGMC WCNX	os Angeles CA Morro Bay, Calif. Santa Rosa, Calif. Englewood CO Middletown, Conn. Wilmington, Del. Daytona Bch., Fla.	500d 5000 5000d 1000d	WSML WIXE KEX F	Albuquerque. N. M New York, NY Graham, N.C. Monroe, N.C. Portland, Oreg. Rio Piedras. P.R. San Juan, P.R.	500d 500d 50000
K B U K N L W O V	Preston, Minn. J Tupelo MS G Springfield MO V Ord, Neb. VX Mebane NC AP Morroe, N.C. B St Paule NC	500d 1000d	WLBB	Carrollton, Ga.	50000 1000d	W D E L W N D B W T M P	Wilmington, Del. Daytona Bch., Fla. Tampa, Fla. Fort Valley, Ga.	5000 1000 5000d 1000d	WRAI WBMJ KLIF	Rio Piedras. P.R. San Juan, P.R. Dallas, Tex.	500 10000 50000
wcd	K Sperta N.G.	1000d 250d 25 0d	LKCIA	Pittsfield MA Humble City NM Hempstead, N.Y. E Cleveland OH Bethlehem, Pa,	10000đ 50000	MGGH	Marion, III.	1000d 5000d 1000d		Dallas, Tex. Chattanooga TN Donelson, Tenn. Humboldt TN	250d 500d
KYV	/ Philadelphia, Pa.	5000d 5000d 1000d	WUAT	Pikeville IN	250d	KKUZ KWKY KSAL	Burlington, lowa Des Moines, lowa Salina, Kans,	500d 1000 5000 500d		—249.9 San Antonio, Tex.	50000
WP! KAN KHY KHE	X Pierre, S.D. IC Waverly, Tenn. A El Paso TX M Gilmer TX	1000d 5000d	WBCA	—270.1 Bay Minette AL	t 0000d	MSKM	Munfordville, Ky. Baton Rouge, La. Skowhegan ME	1000d 5000		—247.8	
KRS	P Salt Lake City, Utah	10000d	KRLA KPOP WOYK	Centreville AL Pasadena, Cal. Roseville, Cal. Tampa FL	50000 500 10000d	WCOP	Boston, Mass, Mt. Pleasant, Mich.	1000F 5000 1000 1000d	KZOO WILY WKNX	Honolulu, Hawaii Centralia, III. (Saginaw, Mich. Wadeshoro, N.C. Dayton, Ohio Guymon, Okla, Bhiladaluhia	0001 b0001 b00001 b0001
WAF	0-280.2	50000r	WEBS WM81 WHYT	Calhoun, Ga. Chicago, III, Noblesville IN	250d 5000d 250d 1000d	KSEN	Albany, Minn. Osage Beach, Mo. Shelby, Mont. Albuquerque, N. M. Utica, N.Y.	. 0000	WAVI KGYN WCAU	Dayton, Ohio Guymon, Okla, Philadelphia, Pa, Salinas, P.R.	250d 10000 50000
WIB KIL	Los Angeles, Calif. C Indianapolis, Ind. R Estherville, Iowa I Wichita, Kans.	50000 50000 250d 10000	WGRG	Cadiz, Ky. Richmond KY Pittsfield, MA Mason, Mich.	250d 1000d 250d	WBAG WGBR WCUE	Burlington, N.C. Goldsboro, N.C. Cuyahoga Falls, Oh	5000 1000d 5000		—245.8	1000đ
KHM	10 Hannibal, Mo.	5000đ	WKRA	Petoskey, Mich. Holly Springs, Miss Omaha, Nebr. Humble City, N.Me	10000d 1000d 50000	WIMA	Lima, Ohio McAlester, Okla.	0001 0001	WBUL	Birmingham AL Fairhope AL McGehee AR	0000d
WHE	DR Plattesburg, N.Y. T Greenville, N.C. PE High Point, N.C. NK Sunbury, Penn. A Arecibo, P.R. 72 Greenville, S.C. 1 Lookout Mountain-	10000 1000d 10000 500	WTRO	Warwick NY	250d 50000	WHON WYNS	Klamath Falls, Oreg Portland, Ore, Huntingdon, Pa. Lehighton, Pa.	5000d 5000d 1000d	KLIP	Fowler, Calif. Palo Alto, Cal. Pomona, Calif. Denver, Colo.	250d 5000d 250d
		50000d 50000	WELX KEOR KBND	Charlotte, N.C. Xenia, Ohio Atoka, Okia. Bend, Oreg. Martinsburg, Pa	250d 5000d 10000 1000d	WKPA	New Kensington, P		WCDQ WKTZ WACY	Denver, Colo. Hamden, Conn. Arlington, Fla. Kissimmee FL	b0001 b0001 b0001
KNN	A Memphis, Tenn. Y Alice, Tex. N Friona, Tex. R Houston, Tex.	1000 250d 1 0 000	IWVJP	Martinsburg, Pa. Norristown, PA. Caguas, P.R. Providence, R.I. Ardmore, Tenn.	50000d 250	WSNW KIMM WGOW	Orangeburg, S.C. Rock Hill, S.C. Seneca, S.C. Rapid City, S.Dak, Chattanooga, Tenn. Morristown, Tenn.	1000d 5000d 5000	WOSA	Sarasota FL	250 D 1000d 500d
WTS	A Charlottesville, Va. R Beckley, W.Va. O Madison, Wisc.	5000 10000 10000	KDRY WZAM	Providence. R.I. Ardmore, Tenn. Alamo Heights, Te Norfolk VA	x. 1000d	WTAW	College Station Tex.		WSFT WLP0	Camilla, Ga. Rockmart, Ga. Thomaston, Ga. LaSalle, III.	250d 1000d
Spp	INC STREET, 107	7.4									53

RADIO LOG

kHz	Wave	Length	W.

KITZ	Wave Length	W.F.
WKRS	Waukegan, III.	1000d
WSLM		5000d
KJAN	Atlantic, lowa	250d
KOUR	Independence, lowa	250d
KOFO	Ottawa, Kans.	250d
WFKN	Franklin, Ky.	250d
KBCL	Shrevegort, La.	250d
WLBI	Denham Springs, La	. 250d
WSME	Sanford, Maine	1000q
WBCH	Hastings, Mich.	250d
WAVN	Stillwater, Minn.	5000d
WMDC		250d
KZYM	Cape Girardeau, Mo	. 250d
квнм	Вгапѕоп, Мо.	1000d
KLPW	Union, Mo.	\$000q
WLBK	Keene, N.H.	1000d
WGNY	Newburgh, N.Y.	5000d
WSOQ	N. Syracuse, N.Y.	1000d
WKMT	Kings Mtn, N.C.	1000d
WREV	Reidsville, NC. Whiteville, N.C.	1000d
WENC	Whiteville, N.C.	5000d
KDDR	Oakes ND Cleveland, Ohio Van Wert, Ohio	
WGAR	Cleveland, Ohio	50000
WERT	Van Wert, Ohio	250d
KRMC	Midwest City OK	
KBLY	Gold Beach, Oreg.	10000
	Salem OR	1000q
MINN	Mexico, Pa. Providence, R.I.	1000d
WRIB	Providence, R.I.	1000d
WFWL	Camden, Tenn.	250d
WCPH	Etowah, Tenn.	1000d
KZEE	Weatherford TX	500d
KVLL	Woodville, Tex.	250d
WESD	Big Stone Gap. Va.	1000d
WIAX	Falls Church, Va.	5000d
KASY	Auburn, Wash.	250d

1230-243.8

WAUD Auburn AL	1000r
WIBB Halevville AL	1000r
WRHP Huntsville Al	1000r
WNUZ Talladega AL	
WTBC Tuscaloosa AL	10001
WNUZ Talladega AL WTBC Tuscaloosa AL KIFW Sitka AK	1000r
KIFW Sitka AK	250
KSUN Bisbee, Ariz.	1000
KAAA Kingman AZ	1000r
KRIZ Phoenix AZ	1000r
	1000R
KINO Winslow AZ	1000r
KCON Conway AR	1000r
KINO Winslow AZ KCON Conway AR KFPW Fort Smith AR	1000r
	1000r
KCON Conway, Ark.	1000
KCON Conway, Ark. KGEE Bakersfield, Calif.	1000
KCON Conway, Ark. KGEE Bakersfield, Calif. KWTC Barstow, Calif.	1000
	1000
KXO El Contro CA	1000
KXO El Centro, CA KDAC Ft. Bragg, Calif.	1000
KGFJ Los Angeles, Calif.	
MDDI Daca Cables Calle	1000
KPRL Paso Robles, Calif.	1000
KRDG Redding CA KWG Stockton, Calif. KEXO Grand Junction, Cold	1000r
KWG Stockton, Calif. KEXO Grand Junction, Colo	1000
DEAD Grand Junction, Cole	o. 1000
Konn Leagyitte, Colo.	1000
KDZA Pueblo, Colo.	1000
KGEK Sterling, Colo.	1000d
WINE Manchester, Conn.	1000
KGEK Sterling, Colo. WINF Manchester, Conn. WGGG Gainesville, Fla.	1000
	1000
WMAF Madison FL	
140 D D 11	
WSBB New Smyrna Rah	
WSBB New Smyrna Bch.,	a 1000
WSBB New Smyrna Bch., Florid	a 1000
WSBB New Smyrna Bch., Florid	a 1000
WSBB New Smyrna Bch., Florid	a 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola, Fla, WCNH Quincy, Fla, WJNO West Palm Beach FL	a 1000 1000 1000d 1000r
WSBB New Smyrna Bch., Florid WNVY Pensaeola, Fla, WCNH Quincy, Fla, WJNO West Palm Beach FL	a 1000 1000 1000d 1000r 1000r
WSBB New Smyrna Bch., Florid WNVY Pensaeola, Fla. WJNO West Palm Beach FL WBIA Augusta GA WRIJ Dalton Ga	a 1000 1000 1000d 1000r 1000r 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola, Fla. WJNO West Palm Beach FL WBIA Augusta GA WRIJ Dalton Ga	a 1000 1000 1000d 1000r 1000r 1000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Dalton, Ga, WXLI Dublin, Ga. WFOM Marietta. Ga.	a 1000 1000d 1000d 1000r 1000r 1000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Dalton, Ga, WXLI Dublin, Ga. WFOM Marietta. Ga.	a 1000 1000d 1000d 1000r 1000r 1000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Dalton, Ga, WXLI Dublin, Ga. WFOM Marietta. Ga.	a 1000 1000d 1000d 1000r 1000r 1000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga, WKLI Dublin, Ga. WFOM Marietta. Ga. WSOK Savannah, Ga. WAYX Wayeross, Ga. WAYX Wayeross, Ga. KBAR Burley. Idaho	1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla., WCNH Quincy. Fla., WJNO West Palm Beach FL WBLA Joalton, Ga., WXLI Dublin, Ga., WXLI Dublin, Ga., WSOK Savannah, Ga., WAYX Waycross, Ga., KBAR Burley, Idaho KORT Grangeville. Ida.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla., WCNH Quiney, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga, WKLJ Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Ga. KBAR Burg. Idaho KORT Grangeville, Idaho KORT Grangeville, Idaho.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla., WCNH Quiney, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga, WKLJ Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Ga. KBAR Burg. Idaho KORT Grangeville, Idaho KORT Grangeville, Idaho.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Waycross. Ga. WAYX Waycross. Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, III. WQUA MOline. III.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla. WONH Quincy. Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga, WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Savannah, Ga. WAYX Waycross, Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, III. WQUA Mollne, III.	1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla. WONH Quincy. Fla. WJNO West Palm Beach FL WBIA Augusta GA WBLJ Daiton, Ga, WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Savannah, Ga. WAYX Waycross, Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, III. WQUA Mollne, III.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJN WALL Dublin, Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Waycress. Ga. WAYX Waycress. Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, III. WHCO Sparta, IL WJOB Hammond, Ind.	a 1000 1000d 1000d 1000r 1000r 1000 1000 1
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJN WALL Dublin, Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Ga. WAYX Wayeress. Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, III. WHCO Sparta, IL WJOB Hammond, Ind.	a 1000 1000d 1000d 1000r 1000 1000 1000 10
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla. WJNO West Palm Beach FL WSL Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Waycross. Ga. WAYX Waycross. Ga. KBAR Burley. Idaho KORT Grangeville, Idaho KORT Grangeville, Idaho WJBC Bloomington, Ill. WIOS Sparta, Il. MCC Sparta, Il. MSAL Johnson, Ind. WSAL Johnson,	a 1000 1000d 1000d 1000r 1000 1000 1000 10
WSBB New Smyrna Bch., Florid WNVY Pensacola. Fla. WJNO West Palm Beach FL WSL Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Waycross. Ga. WAYX Waycross. Ga. KBAR Burley. Idaho KORT Grangeville, Idaho KORT Grangeville, Idaho WJBC Bloomington, Ill. WIOS Sparta, Il. MCC Sparta, Il. MSAL Johnson, Ind. WSAL Johnson,	a 1000 1000d 1000d 1000d 1000d 10000r 1000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJNO Waren Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Ga. WAYX Wayeress. Ga. KBAR Burley. Idaho KORT Grangeville. Ida. KRXK Rexhurg. Idaho WJBC Bloomington. III. WHCO Sparta. IL WJOB Hammond. Ind. WSAL Logansport. Ind. WJOB Hammond. Ind. WSOW Terre Haute. Ind. KFJB Marshalltown. Iowa	a 1000 10000 10000r 10000r 10000 1000 100
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO Wast Palm Beach FL WALL Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeross. Idaho KORT Grangeville. Ida. KRXK Reskurg. Idaho WJBC Bloomington. III. WHCO Sparta. III. WHCO Sparta. III. WHCO Sparta. III. WJOB Hammond. Ind. WSAL Logansport. Ind. WTCI. Tell City. Ind. WTCI. Tell City. Ind. WTCI. Tell City. Ind. WTCI. Tell City. Ind. WFOM Terre Haute. Ind. KFJB Marshalltown. Iowa WHIR Danville. Ky. WHOP Howkinsvilla. W.	a 1000 1000d 1000d 1000r 1000 1000 1000 10
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJNO Waren Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Waycross. Ga. WAYX Waycross. Ga. WAYX Waycross. Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, Ill. WHOO Sparta, IL WJOB Hammond. Ind. WJOB Hammond. Ind. WSAL Logansport, Ind. WJOB Hammond. Ind. KFJB Marchallet. Iowa WHIR Dawlile. Ky. WHOP Hopkinsville, Ky. WHOP Hopkinsville, Ky.	a 1000 10000 10000r 10000r 10000 100
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJNO Waren Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Ga. WAYX Wayeress. Ga. WAYX Wayeress. Ga. KBAR Burley, Idaho KORT Grangeville, Ida. KRXK Rexhurg, Idaho WJBC Bloomington, Ill. WHOO Sparta, IL WJOB Hammond. Ind. WJOB Hammond. Ind. WSAL Logansport, Ind. WJOB Hammond. Ind. KFJB Marchallet. Iowa WHIR Dawlile. Ky. WHOP Hopkinsville, Ky. WHOP Hopkinsville, Ky.	a 1000 1000 1000 1000 1000 1000 1000 100
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WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJNO Waren Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Idaho WJBC Bloomington. III. WHOO Sparta, IL WJOB Hammond. Ind. WJOB Hammond. Ind. WJOB Hammond. Ind. WSG. Logansport. Ind. WHO WJOB Hammond. Ind. KFJB Marshalltown. Iowa WHIR Danville. Ky. WHOP Hopkinsville. Ky. WHOP Hopkinsville. Ky. WANO Pineville KY. KLIC Monroe. La. WBOW Wolleys In Prieville KY. WHOW WILLEN WIN WILLEN WIN WILLEN WANO Pineville KY.	a 1000 1000d 1000d 1000d 1000d 10000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WJNO Waren Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeress. Idaho WJBC Bloomington. III. WHOO Sparta, IL WJOB Hammond. Ind. WJOB Hammond. Ind. WJOB Hammond. Ind. WSG. Logansport. Ind. WHO WJOB Hammond. Ind. KFJB Marshalltown. Iowa WHIR Danville. Ky. WHOP Hopkinsville. Ky. WHOP Hopkinsville. Ky. WANO Pineville KY. KLIC Monroe. La. WBOW Wolleys In Prieville KY. WHOW WILLEN WIN WILLEN WIN WILLEN WANO Pineville KY.	a 1000 10000 10000r 100000 10000 100
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO Wast Palm Beach FL WSLI Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeross. Idaho KORT Grangeville. Ida. KRXK Rexhurg. Idaho WJBC Bloomington. Ill. WHCO Sparta. IL. WJOB Hammond. Ind. WSAL Logansport. Ind. WJOB Hammond. Ind. WSAL Logansport. Ind. WHOP Hopkinsville. Ky. WHOP Hopkinsville. Ky. WANO Pineville KY. WSLIC Monroe. La. WBOK New Orleans LA. WBME Belfast. Me.	a 1000 10000 10000 10000 10000 10000 1000
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WCNH Quincy, Fla. WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO West Palm Beach FL WJNO Wast Palm Beach FL WSLI Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeross. Idaho KORT Grangeville. Ida. KRXK Rexhurg. Idaho WJBC Bloomington. Ill. WHCO Sparta. IL. WJOB Hammond. Ind. WSAL Logansport. Ind. WJOB Hammond. Ind. WSAL Logansport. Ind. WHOP Hopkinsville. Ky. WHOP Hopkinsville. Ky. WANO Pineville KY. WSLIC Monroe. La. WBOK New Orleans LA. WBME Belfast. Me.	a 1000 10000 10000r 10000r 10000 100
WSBB New Smyrna Bch., Florid WNVY Pensaeola. Fla. WJNO West Palm Beach FL WSL Dublin. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WFOM Marietta. Ga. WAYX Wayeross. Ga. WSOK Savannah. Ga. WAYX Wayeross. Ga. KBAR Burley. Idaho KORT Grangeville, Idaho KORT Grangeville, Idaho WJBC Bloomington, Ill. WJCA Molline. Ill. WJCA WJOB Grarta. Gl. Ind. WJCB Bond WJBC Bloomington, Ill. WJCA Logansport. Ind. WJCL Tell City. Ind. WFOM Terre Haute. Ind. KFJB Marshalltown. Iowa WHIR Danville. KY. WHOP Hopkinsville. Ky. WHOP Hopkinsville. Ky. WANO Pineville KY. WJONO Pineville KY. WJBOW New Orleans LA. KSLO Opelousas, La. WBME Belfast. Me.	a 1000 10000 10000 10000 10000 10000 1000

	kHz	Wave Le	-	W.P.	k
0	WCUM	l Cumberland 3 No. Adams	d, Md. i, Mass.	0001 0001	W
	WESX WNEB WCUZ	Salem. Mas	Mass.	1000	K
	WIKB	Iron Kiver.	ds MI Mich.	10000 10000	K
	WMPC WS00	Sit. Ste. Ma	aria Mic	h. 1000	K
W.P.	WSTR	Sturgis, Mi Cloquet, M Internat'l F	ich. inn.	1000	K
1000d	WSOO WSTR WKLH KGHS KYSM	Internat'l F Mankato, M Morris, Mi Thief Riv.	alls, Mir Minn.		K
5000d 250d 250d	KTRF	Thief Riv.	nn. Falls,	1000	ß
250d 250d 250d	KWNC WHII WCMA WHSY WSSO WAZF KODE KLWT KLWIX KBMN	Winona, M	ninn. nn, Falls, Mini Iinn. MS	1,10009	ĸ
250d	WCMA	Bay Springs Corinth, M Hattiesburg Starkville, Yazoo City Joplin, Mo. Lebanon, M Moberly, M	liss. J. Miss.	1000	ķ
1000d	WSSO	Starkville,	Miss. Miss.	1000	K
250d 5000d	KODE	Joplin, Mo.	in.	1000	K
250d 0. 250d 1000d	KWIX	Moberly, M Bozeman, M	10. 1T	P0001	W
10004	KHDN	Hardin, Mo Lewistown.	ont. Mont.	1000 1000 1000	*
5000d 1000d	KHDN KXLO KLCB KTNC	Bozeman, M Hardin, Mo Lewistown, Libby, Mon Falls City NI Hastings	t. E	500	W
1000d	KHAS KELY KLAV KCBN WMOU WTSV	Hastings, N Ely, Nev.	leb.	250	W
5000d	KLAV	Las Vegas, Reno, Nev.	Nev.	1000	w
50000 250d	WTSV	Claremont,	N.H.	1000	W
10004	WCMC	Falls City N Hastings, N Ely, Nev. Las Vegas, Reno, Nev. J Berlin, N.I Claremonts, Wildwood, Alamagordo, Deming NM	N.J.	1000	ĸ
1000d	KALG KOTS KYVA KFUN KRSY WNIA WENY	Claremont. Wildwood. Alamagordo, Deming N M Gallup, N.I Las Vegas. Roswell, N.I Cheektowaga Elmira, N. Gouverneur, Hudson, N. Little Falls White Plalls Asheville.	Mex.	1000	ĸ
1000d 250d	KRSY	Roswell, N.I	Mex.	1000	w
1000d 500d	WENY	Elmira, N.	Y, N.Y.	1000	W
250d	WIGS	Hudson, N.	Y,	1000 1000 1000	W
5000d 250d	WFAS	White Plain	ns. N.Y.	1000	ĸ
	WFAI	Fayetteville,	N.C.	1000	K
1000r	WHUC WLFH WFAS WFAI WISP WCBT KUIRF	Little Falls White Plain Asheville, Fayetteville, High Point Kinston, N. Newton, N. Roanoke Ra	C.	1000	K
1000r 1000r	WCBT	Roanoke Ra Dickinson, N	i n	1000	W
1000r	WCOL	C-turnburg (Ohio	0001	W
1000	WIRO WCWA KADA WBBZ KYAS KROS KROS KROR	Columbus, Columbus, Columbus, Ohi Toledo, O. Ada, Okla. Ponca City O Astoria, Dre Burns, Ore. Coos Bay, O	0	1000	K
1000r 1000r	KADA WBBZ	Ada, Okla. Ponca City 0	K	1000	w
1000R 1000r 1000r	KVAS	Astoria, Dre Burns, Ore.	-	1000	w
1000r 1000r	KRDR	Coos Bay, Or Gresham, O Medford, Or Lakeview, O Toledo, Orc Beaver Fal	ro. re g.	1000	w
1000	ROIK	Lakeview, O	ед. Ге.	1000	w
1000	KRDC KRDC KKULO WEBOP WEBO WTIK WAINK WAINK WAINK WAINK WAINK WAINK WAINK KRINK KRINK KRINK	Beaver Fal	ls, Pa.	0001 0001 0001	w
1000	WKBO	Beaver Fal Easton, Pa. Harrisburg, Johnstown,	Pa,	0001	K
1000	WBPZ	Johnstown, Lock Haven, Titusville, F Arecibo, P. Westerly, R. Anderson, S. Columbia, Floronce, S. Sioux Falls,	Pa.	1000	W
1000r 1000	WNIK	Arecibo, P. Westerly, R.	Ř. L	0001	w
0. 1000 1000 1000	WAIM	Westerly, R. Anderson, S Columbia,	.c. s.c.	1000	K
1000g	WOLS	Floronce, S. Sioux Falls,	.C. S.Dak,	1000 1000 1000	K
1000	KSIX	Corpus Chris	S.Dak. Tenn. ti, Tex.	1000	8
1000r	KNUZ		x.	250 (000	Ķ
a 1000 1000	KLVT	Kerrville, T Levelland, 1 Nacogdoches	Γex.	1000	ŵ
1000d	KEEE KOZA KGRO KSEY KSST KWTX KMOR	Odessa, Tex	, 164,	0001	K
1000r 1000	KSEY	Odessa, Tex Pampa, Tex Seymour, Te Sulphur Spr Waco, Tex. Murray, Uta Price, Utah	x. gs., Tex.	0001 0001 0001	W
1000	KWTX	Waco. Tex.	16	1000	W
1000	KOAL WJOY WBBI WODI WXCF WFVA	Price, Utah Burlington,	vt.	1000	W
1000	WBBI	Abingdon, V Brookneal, V	a. /a.	1000	w
1000	WXCF	Clifton Forg Fredericksb	e VA urg, Va.	1000F	W
1000	KOZI	Sulpnur Spr. Waco. Tex. Murray. Uta Price. Utah Burlington. V Abingdon. V Brookneal. V Clifton Forg Fredericksb. Norfolk. Va Chelan. Wasl Everett. W Sunnyside. Logan. W.V. Parkersburg.	i. h.	0001	W
1000 1000 1000	KSP0	Everett, War Spokane, War Sunnyside, Logan, War Parkersburg Appleton, War	ash. ash.	1000	W
1000	WLOG	Logan, W.V	Wash.	1000	K
10009	WHBY			1000	K
10001	WFVA WNOR KOZI KWYZ KSPO KREW WLOG WKYG WHBY WCLO WXCO KVOC	Appleton, W Janesville, W Wausau, Wi Casper WY	s.	1000	Ķ
1000r		Ousbel M.1		1000r	Ŕ
250		-241.8			\$\$\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
10001 10001	WEBJ WPR N	Brewton AL Butler AL		1000r 1000r	w

kHz	Wave Length	W.P.
WULA WOWL WARF	Eufula AL Florence AL	1000r 1000r 1000r
WOWL WARF KWJB KCYN KVRC KTLO KWAH KPLY KOAD KMBY	Jasper AL Globe AZ	1000r
KCYN	Williams AZ	10000
KTLO	Mountain Home AR	1000r
KPLY	Jasper AL Globe AZ Williams AZ Arkadelphia AR Mountain Home AR (Stuttgart AR Crescent City, Calif, Lemoore, Calif. Montrery, Calif, Pasadena, Calif, Ridgecrest, Calif, Sacramento, Calif, Sacramento, Calif,	250
KMBY	Monterey, Calif.	1000
KUAD KMBY KPPC KLOA KROY KBON KSON KSMA KBDO	Pasadena, Calif. Ridgecrest, Calif.	100 250
KROY	Sacramento, Calif. San Bernardino, Cali	f. 1000
KSON KSMA	San Diego, CA San Maria, Calif.	1000 250
KSUE	Susanville, Calif. Colo. Springs, Colo.	0001 b0001
KDGO	Durango, Colo. Monte Vista, Colo.	1000
KCRT	Trinidad, Colo.	1000
WBGC	Chipley FL Fustus Fia	1000r
WINK	Ft. Myers, Fla.	1000
WFOY	St. Augustine, Fla.	0001
WEUN	Gainesville, Ga.	1000
WBML	Macon, Ga.	1000
WPAX	Thomasville, Ga.	250
KANI	Coour d'Alene, Idaho	1000
KFLI	Mountain Home, Idah McCall, Ida.	1000 500
WCRW	Pocatello, Ida. Chicago, IL	0001 00001
WEDC	Chicago, IL Chicago, III.	1000
WEBQ	Harrisburg, III.	1000
WSDR	Sterling, III.	500
KDEC	Decorah, Iowa	1000
KBIZ	Ottumwa, Iowa	1000
BILL	Garden City, Kans.	0001
WINN	Louisville, Ky.	0001
WPKE	Maysville, Ky. Pikeville, Ky.	1000
KASO	Somerset, Ky. Minden, La.	1000 1000
WCOU	New Iberia, La. Lewiston, Maine	1000
WCEM	R Millinocket, Me. Cambridge, Md.	1000
WHAI	Hagerstown MD Greenfield, Mass.	1000r
WOCB	W. Yarmouth, Mass Cadillac, Mich.	. 1000
WCBY	Cheboygan, Mich. Ishpeming, Mich.	1000
WJIM	Lansing, Mich.	1000
KPRM	Park Rapids, Minn.	1000
WMPA	Aberdeen, Miss.	1000
WGCM	Gulfport, Miss.	1000
KFMO	Flat River, Me.	1000
KNEM	Nevada, Mo.	250
KLTZ	Glasgow, Mont.	1000
KFOR	Lincoln, Nobr.	1000
KELK	Monterey, Calif. Pasadena, Calif. Ridgecrest, Calif. Sacramento, Calif. San Bernardino, Calif. San Diego, CA San Marla, Calif. Susanville, Calif. Colo. Springs, Colo. Durango, Colo. Monte Vista, Colo. Trinidad, Colo. Trinidad, Colo. Trinidad, Colo. Waterbury, Conn. Chipley Fia. Eustis, Fra.	1000
WSNI	Bridgeton, N.J.	1000
KAVE	Clovis, N.Mex.	1000
WGBB WGVA WJTN WVOS WNBZ	Geneva, N.Y.	1000
WITN	Jamestown, N.Y. Liberty, N.Y.	500 1000
WONY	Saranac Lake, N.Y. Schenectady, N.Y.	1000
WVOS WNBZ WSNY WATN WPNF WIST WRNC KDLR WBBW KADS KADS	Saranac Lake, N.Y. Schenectady, N.Y. Watertown, N.Y. Brevard, N.C. Charlotte, N.C. N.C. Devils, Laken, N.C. Wilkesboro, N.C. Devils, Laken, N.Dak. Zanewster, Ohio Ardmore O.K. Elk City, Okla. Idabel, Okla. Okmulgee, Okla. Corvallis OR Pendleton, Orea.	1000
WIST	Charlotte, N.C. Jacksonville, N.C.	0001 0001 0001
WRNC	Raleigh, N.C.	
KDLR	Haleigh, N.C. C Wilkesboro, N.C. Devils Lake, N.Dak, Y Youngstown, Ohio	250 1000
WHIZ	Zanesville. Ohio	1000
KADS	Elk City, Okla.	1000
	Idabel, Okla. Okmulgee, Okla. Corvallis OR	1000
KTIX	Corvallis OR Pendleton, Oreg.	1000r
KOEN	Roseburg Ore.	1000 1000
WHUM		1000
WRTA WHUM WSEW WBAX	Reading, Pa. Selinsgrove, Pa. Wilkes-Barre, Pa.	0001

611-		
kHz	Wave Length	W.P.
WALO	Humacao, P.R.	1000
WWON		1000
WKDK		1000
WDXY	Sumter, S.C. Pierre, S.D.	1000
WBE	Elizabethton, Tenn.	1000
WEKR	Fayetteville, Tenn.	1000
WBIR	Knoxville TN	1000r
WKDA	Nashville TN	1000
KS0X	Raymondville, Tex.	1000
WEDG	Soddy, Tenn. Union City, Tenn.	1000
WENK	Union City, Tenn.	1000
KVLF	Alpine, Tex.	1000
KEAN	Brownwood, Tex.	1000
KTAM	Bryan TX	1000
KOCA KSOX	Kilgore, Tex.	1000
KXOX	Raymondville, Tex. Sweetwater, Tex. Montpelier, Vt.	250
WSKI	Montrelier Vt	1000
WSSV	Petersburg, Va.	1000
WROV	Roanoke. Va	1000
WTON	Roanoke, Va. Staunton, Va.	1000
KXLE	Filenshura Wash	1000
KGY 0	lympia, Wash.	1000
WKOY	Bluefield, W.Va	1000
WTIP	Charleston, W.Va. Elkins, W.Va. Manitowoc, Wis.	1000
WDNE	Elkins, W.Va.	1000
WOMT	Manitowoc, Wis.	1000
WIBU	Poynette, Wis.	1000
MIMC	Rhinelander, Wis. Rice Lake, Wis.	1000
KFBC	Cheyenne, Wyo. Evanston, Wyo. Newcastle, Wyo. Rawlins. Wyo.	1000
KEVA	Evanston Wyo.	1000
KASL	Newcastle, Wyo.	1000
KRAL	Rawlins, Wvo.	1000
KTHE	Thermopolis, Wyo.	1000
1250-	-239.9	
WZOB	Fort Payne AL	10004

1250-239.9	
WZOB Fort Payne AL WETU Wetumpka AL	1000d
WETU Wetumpka AL	5000d
KSWW Wickenburn 47	500d
KFAY Fayetteville AR	1000d
KALO Little Rock AR	1000r
KTMS Santa Barbara, Ca	iif. 1000
KDHI Twenty-Nine Paim	s,
KMSL Ukiah, Calif.	
WNER Live Oak, Fla.	500d
WNER Live Oak, Fla. WDAE Tampa, Fla.	10009
WDAE Tampa, Fla. WQDE Albany GA	5000 1000d
WYTH Madison, Ga.	
WIZZ Streator III	500d
WGL Ft. Wayne, Ind.	1000
WRAY Princeton, Ind.	10009
KCFI Cedar Falls, lowa	500d
WYTH Madison, Ga, WIZZ Streator, III. WGL Ft. Wayne, Ind. WRAY Princeton, Ind. KCFI Cedar Falls, Iowa KFKU Lawrence, Kans. WREN Topeka, Kans. WNU Nicholasville, Ky. WLCK Scottsville, Ky.	5000
WREN Topeka, Kans.	5000
WNVL Nicholasville, Ky.	500d
WLCK Scottsville, Ky. WGUY Bangor, Maine WARE Ware, Mass.	
WGUY Bangor, Maine	5000d
WARE Ware, Mass. WXOX Bay City, Mich.	1000
WXOX Bay City, Mich. KBRF Fergus Falls, Minn	10009
KBRF Fergus Falls, Minn KCUE Red Wing, Minn,	. 1000
KCUE Red Wing, Minn. HNWY McComb, Miss. KBTC Houston, Mo.	1000d 5000
KBTC Houston, Mo.	10000
WKBR Manchester, N.H.	5000
WMTR Morristown, N.J.	5000d
WMTR Morristown, N.J. WIPS Ticonderoga, N.Y. WFAG Farmville, N.C.	10009
WFAG Farmville, N.C.	500d
I W N D A Framiet, N.G.	10004
WBRM Marion, N.C.	1000d
WCHO Washington Court	
House, Oh	
WLEM Emporium, Pa.	10009
WPEL Montrose, Pa. WTAE Pittsburgh, Pa.	10009
WNOW York, Pa.	5000
WTMA Charleston, S.C.	250d 5000
WTMA Charleston, S.C. WCKM Winnsboro, S.C. WKBL Covington, Tenn.	500d
WKBL Covington, Tenn.	10009
WKYZ Madisonville, Tenn	. 500d
WNTT Tazewell, Tonn.	500d
KPRF Paris, Tay.	5004
KPAC Port Arthur, Tex.	5000
KPAC Port Arthur, Tex. KUKA San Antonio, Tex.	. 1000d
WDVA Danville, Va. WYSR Franklin, Va. WEER Warrenton, Va. KWSU Pullman, Wash.	5000
WYSR Franklin, Va.	1000d
WEER Warrenton, Va.	1000d
KWSU Pullman, Wash.	5000
	3000
WEMP Milwaukee, Wis.	5000

1260—238.0

П		
ì	WCRT Birmingham AL	5000c
	KSUN Bisbee AZ	250
ı	KPIN Casa Grande AZ	10000
١		1000d
ı	KBHC Nashville AR	500d
ı	KGIL San Fernando, Calif.	5000
١	KYA San Francisco, Calif.	5000
ı	KSNO Aspen, Colo.	5000d
П	WCRT Birmingham, Ala.	5000d
١	WMMM Westport, Conn.	1000c
١	WNRK Newark, Del.	500d
Ч	KSNO Aspen, Colo. WCRT Birmingham, Ala. WMMM Westport, Conn. WNRK Newark, Del. WWDC Washington, D.C.	5000
ч	WFTW Fort Walton Beach,	
ı	Florida	1000d
	WWON Minmi Fla	

COMMUNICATIONS WORLD

кНz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.
WWPF	Palatka, Fla. Baxley, Ga. Blakely, Ga.	1000 5000d 1000d	WHEO KCVL KBAM	Stuart, Va. Colville, Wash. Longview, Wash.	1000d 5000d 500d	W H 10 K U M A	Bellairo, Ohio Dayton, Ohio Pendleton, Oreg.	1000d 5000 5000	KIKS	Madisonville, Ky. Prestonsburg, Ky. Sulphur, La.	1000 5000d 500d
KTEE	East Point, Ga. Idaho Falls, Ida.	5000d 5000d 1000d	WRJC	Colville, Wash. Longview, Wash. Mauston, Wis. Gillette, Wyo.	500d 5000	WFBG	Portland, Oreg. Altoona, Pa.	5000d 5000 5000	1/117 N	W. Monroe, La. Portland, Me. Worcester, Mass. Dearborn Mi	1000d 5000 5000
WIBV	Weiser, Ida. Belleville, III. Indianapolis IN Boone, Iowa	5000 5000 1000d	1200	234.2		WFIG WATO KWGH	Sumter. S.C. Oak Ridge, Tenn. Big Lake, Tex. Crockett, Tox.	1000d	KRBI	' Traverse City, Mich St. Peter, Minn.	5000 5000d 1000d
KWHK	Hutchinson, Kans. Baton Rouge, La. Boston, Mass.	1000 1000d 5000	KHEP	Piedmont AL Tuscaloosa AL Phoenix AZ	1000d 5000r 1000d	KTRN	Wichita Falls, Tex.	1000d 5000 5000	KFSB	Hattiesburg, Miss. Joulin, Mo. Great Falls MT	5000 5000 5000
WALM	Albion, Mich. Holland, Mich. Crookston, Minn.	1000 5000 1000	KFYV	Newport AR Arroyo Grande CA Fortuna, Cal.	1000d 1000 5000d	WAGE	Colonial Higts,, Va. Leesburg, Va. Rocky Mount, Va.	10000	WJLK	Fairbury, Nebr. Asbury Park. N.J. Camden, N.J. Parsippany-Troy	500d 1000 1000d
KDUZ	Hutchinson, Minn.	1000d 5000d 5000d	KFOX KJOY KTLK	Long Beach, Calif. Stockton, Calif. Denver, Colo. Seaford, Del.	1,000 1,000 5000	KAPY	Port Angeles, Wash Milwaukee WI	5000 1000d			1000d 5000d
	Laurel, Miss. Ripley, Miss. Springfield, Mo. Kimball, Nebr.	500d 5000 1000d	WGTX	De Funiak Springs, Fla. Jacksonville, FL	1000d 5000d 5000d	KOWB	Sparta. Wis, Laramio, Wyo.	5000d 5000	WISE	Mt. Kisco. N.Y. Utica, N.Y. Asheville, N.C. Charlotte NC	1000 5000 1000d 5000
WBUD KVSF WBNR	Trenton, N.J. Santa Fe, N.Mex. Beacon, N.Y. Syracuse, N.Y.	1000d 1000d	WIPC	Lake Wales, Fla. Sarasota, Fla. Macon. Ga.	1000d 500d 500d		230.6 Boaz AL Tallassee AL	1000d	KNOX WFAH	Durham, N.C. Grand Forks, N.Da Alliance, Ohlo Newport, Oreg.	k. 5000 1000d 5000
WNDR WGWR WCDJ	Asheboro, N.C. Edenton, N.C. Cleveland, O. Pertsmouth, Ohio	5000 5000 1000d	WMRO	Aurora, III. Evansville, Ind. Newton, Iowa	1000 5000 1000d	WEZQ KHAC	Winfield AL Window Rock AZ Searcy, AR	1000d 1000r	W G S A W N A E	Bedford, Pa. Ephrata, Pa. Warren, Pa.	5000d 5000d 5000
WNXT KWSH	Portsmouth, Ohio Wewoka-Seminole, Oklahon	5000 5000	WCPM WIX	Arkansas City, Kans Cumberland, Ky. Lancaster, Ky.	0000 b00001	KROP	Brawley, Calif.	1000 5000 1000d	WDKD	Kingstree, S.C.	5000d 5000 5000
WWYN	McMinnville, Oreg. Erie, Pa. Philipsburg, Pa.	1000 5000 5000d	WGSO KWCL	New Orleans LA Oak Grove, La. Gardiner, Me. Fitchburg, Mass.	5000 1000d 5000	KVUK	Mendocino, Cal. / Pasadena, Calit. Colorado Springs, C	5000	WKK I	Jackson, Tenn. Oneida, Tenn. Amarillo, Tex. Dallas, Tex.	1000d 1000d 5000
WISO WMUU	Ponce, P.R. Greenville, S.C. Lake City, S.C.	1000 5000d 1000d	WEYC	Alma, Mich. Minneanolis Minn.	5000 5000d 5000	WFFG	New Haven, Conn. Cocca Beach, Fla. Marathon, Fla.	1000 5000 500	KBUC	Odessa, Tex.	5000 5000 5000
KWYR	Winner, S. Dak. Chattamooga. Tenn. Church Hill, Tenn.	5000d	KDKD KYRO	Moorhead, Minn. Clinton, Mo. Potosi MO	1000d 1000d 500d	WSOL WMTM WNEA	Tainpa, Fla. Moultrie, Ga. Newnan, Ga.	5000d 5000d 500d	WGH KARY WSLW	Fairfax, Va. Newport News, Va. Prosser. Wash. White Sulphur Sprin	5000 1000d gs. W V
WOLC	Dickson, Tenn. Jamestown, Tenn. Diball Tex	D0001 D0001	I K V N V	Broken Bow, Nebr. Henderson, Nev. Farmington, N.Mex. New York, N.Y.	1000d 5000d 5000d 5000	WIMO KOZE WTAQ	Winder, Ga. Lewiston, Idaho La Grange, III.	1000d 5000		Madison, Wis.	5000
KPSO KIXY: KTUE	Falfurrias, Tex San Angelo TX Tulia, Tex.	500d 1000d 1000d		Rochester, N.Y. Salisbury, N.C. Scotland Neck, N.C.		WAAC	La Grange, III, W. Frankfort, III. Huntington, Ind. Terre Haute, Ind.	500d 500d 500d	WENN	Riemingham Al	5000d 1000
KIAE	Charletterville Va	1000d 5000 1000d 1000d	M F W I	Jackson, Ohio Poteau Okla	00001 b0001 b0001	WIRR	Mason City, Iowa Lexington, Ky. Baton Rouge, La. Potomac-Cabin John	5000 1000 1000	KWHN	Dothan AL Yuma AZ Fort Smith AR Walnut Ridge AR	500d 5000
WVVW WWIS	hristiansburg, Va. Moses Lake, Wash. Grafton, W.Va. Black River Falls,	500d	KERG WBRX WHVR	Eugene, Orcg. Berwick, Pa. Hanover, Pa	5000 1000d 5000	WIDA	Quincy, Mass. Grand Rapids, Mich Princeton, Minn.	1000d 1000d	KHSJ	Hemet, Callf. Lemoore, Calif. Oceanside, Calif.	500d 1000d 500
WEKZ WOCO KPOW	Monroe, Wis. Oconto, Wis. Powell, Wyo.	1000d 1000d 5000	WKST WCMN WANS	New Castle, Pa, Arecibo, P.R. Anderson, S.C. Mullins, S.C.	1000 5000 5000	WRBC	Jackson, Miss.	1000d 5000d	KCRA KAVI WATR	Sacramento, Calif. Rocky Ferd, Colo. Waterbury, Conn	5000 1000d 5000
	-236.1		WIAY	Mullins, S.C. Columbia, Tenn. Dayton, Tenn. Abilene, Tex. Brenham, Tex.	5000d 1000d 1000d	WPNH WTNJ	McCook, Nebr. Carson City, Nev. Plymouth, N.H. Trenton NJ	5000d 5000d	WGMA	Hollywood, Fla.	5000 5000 500d
	Guntersville AL Prichard AL	1000d	KWHI	Abriene, Tex. Brenhaim, Tex. Longview, Tex. Morton, Tex. Pearsall, Tex.	500d 1000d 1000d 500d		Fulton, N.Y. Lancaster, N.Y. Rensselaer, N.Y. Spring Valley, N.Y. Goldsboro, N.C.	1000d 1000d	KNIA	Venice, Fla. Griffin, Ga. Kankakee, III, Knoxville, Iowa	5000d 1000 500d 500d
KADL	lolbrook AZ Pine Bluff AR akeport CA	5000d 5000d	WYVE	Wytheville Va	500d 500d	WYNG	Goldsboro, N.C. Laurinburg, N.C. Mt. Airy, N.C. Cleveland, Ohio	5000 1000d 500d 5000	WBRT	Maquoketa, Iowa Lawrence, Kans. Bardstown, Ky. Covington, Ky.	500d 1000d 500d
K G D 1 I	Palm Desert, Cal. Tulare, Calif Naples, Fla. Driando FL	1000d 5000 500d	KMAS KUDY KIT Y	Shelton, Wash. Spokane, Wash. akima, Wash. Neenah, Wis.	10004	WERE WMVO	Cleveland, Ohio Mt. Vernen, Ohio	5000 500d	WICO	Mayfield, Ky. Salisbury, Md. Attleboro Mass	1000 10000 10000
WKRW	Cartersville, Ga.	5000d 5000 500d		Neenah, Wis.	5000	KACI 1 WWCH WHZN	Mt. Vernon, Ohio Tulsa, Okia. The Dailes, Oreg. Clarion, Pa. Hazieton, Pa.	1000d 500d 1000d	WILS I WDMJ WRJW	Lansing, Mich. Marquette, Mich. Picayune, Miss.	1000 1000 1000d
WIJC C	ommerce, Ga. Ionolulu, Hawaii	5000d j			1000r			500d 1000d	KXLW KXLW	Water Valley, Miss. Clayton, Mo. Scottsbluff, Nebr. Roswell, N. Mex.	500d 5000d 5000
WHBF	win Falls, Idaho Charleston, IL Rock Island, III. Elkhart IN		KUMS	Jackson AL Sheffield AL Sylacauga AL Tucson AZ El Dorado AR	1000d 1000 5000d	WKSC KOLY WMTN	Mayaguez, P.H. Aiken, S.C. Greer, S.C. Kershaw, S.C. Mobridge, S.D. Morristown, Tenn. Nashville, Tenn.	50000	WAGY	Forest City, N.C.	1000d 5000d 1000d
WWCA WORX	Gary, 1nd. Madison, Ind. Liberal Kans	5000r 1000d 1000d	KHSL KAZA	Siloam Springs AR Chico, Calif. Gilroy, Calif. San Bernardino.	5000d 5000d 5000d	KKUB	Brownfield, Tex.	1000d	WEEW		5000 5000d 500d 1000d
WAIN	Columbia, Ky. Fulton, Ky. Vinnfield, La.			California Santa Barbara, Cal. Hartford, Conn. Wilmington, Del.	5000 500d 500d	KKAS	Laredo, Tex. Silsbee, Tex. Logan, Utah Harrisonburg, Va.	500d 1000 500d	WHOK KWOE KATR	Lancaster, Ohio Clinton, Okla. Eugene, Ore. Allentown, Pa.	1000d 1000d
WUOK WSPR WXYZ	Cumberland, Md. Springfield, Mass. Detroit, Mich.	50001	WITMC	Ocala, Fla.	10000	KOL SO	eattle, Wash. Morgantown, W.Va.	10000	WKPQ	Pittsburgh PA	5000 1000 5008
WV0M WLSM	Rochester, Minn. luka, Miss. Louisville, Miss.	5000 1000d 5000d	WIRK	Panama City Beach Florida W. Palm Beh., Fla. Americus. Ga. Canton, Ga.	5HHd I	WLOT I	Marinette WI -228.9	100001	WSCR	Scranton, Pa. Rio Piedras, P.R.	1000 5000 5000
KUSN	Monticello, Miss. St. Joseph. Mo. Waynesville, Mo.	1000d 1000d 500d	WCHK WTOC KSNN	Canton, Ga. Savannah, Ga. Pocatello, Idaho	10004	WHEP WJAM	Foley AL Marion AL	1000d 5000d	WKIN WMSR	Kingsport, Tenn. Manchester, Tenn.	5000d 5000d
WISN	Sparks-Reno NV Dover, N.H. Vineland, N.J.	5000d 500d	WREY	Savannah, Ga. Pocatello, Idaho Peoria, 111. New Albany, Ind. Pratt. Kansas Benton, Ky. Jennings, La.		KBOK KIOT E	Mesa AZ Malyern AR Barstow, Calif. Crescent City, Calif.	5000r 5000d	KXYZ	Columbia, S.C. Stoux Falls. S.Dak Kingsport. Tenn. Manchester. Tenn. Colo. City. Tex. Houston. Tex. Sait Lake City. Utal Randolph. Vt. Lynchburg. Va. Richmond. Va. Abordeen WA Walla Walla. Wash. Wisconsin Rauids.	5000 5000
whin	Alamogordo, N.M. Niagara Falls, N.Y. Walton, N.Y. Belmont, N.C.	1000d 5000d 1000d 1000	KJEF .	Benton, Ry. Jennings. La. Houghton Lake, Mich Niles, Mich. Saline. Mich.	5000d 1000d . 5000	KDIA (Dakland, Cal. Taft, Calif. Greeley, Colo.	5000 1000d 5000d	WLGM WEET	Lynchburg, Va. Richmond, Va.	1000d 1000d
KBOM	Smithfield, N.C. Mandan, N.Dak. ambridge, Ohie	5000d 1000 1000d	WNRS KBMD WRIF	Saline. Mich. Benson, Minn. Batesville, Miss.	5004	WKKX	Deland El	100001	KHIT V WFHR		10004
KWPR KAJO (WLBR	Claremore, Okla. Grants Pass, Oreg. Lebanon PA	500d	KALM	Thayer, Mo.			Perry, Fla. Wauchula, Fla. Decatur GA Douglas, Ga.	500d 500d		-225.4	
WBHC	Hampton, S.C.	1000d 1000 5000	KOIL (WKNE KSRC	Missoura, Mont. Omaha, Nebr. Keene, N.H. Socorro, N.M. Babylon, N.Y. Binghamton, N.Y. Hickory, N.C. Jacksonville, N.C. Sonford, N.C.	5000 5000	WBR0 WBMK	Waynesboro, Ga. West Point, Ga. Makawai Hawaii	b0001 b0001	WROS KHYT KVEE	Scottshoro AL Tucson AZ Conway AR	1000d 500d 500d
KIOX I KHEM KEPS	Newport, Tenn. Bay City, Tex. Big Spring, Tex. Eagle Pass, Tex. Fort Worth, Tex.	10000 10000 10000	WGLI WNBF WHKY	Bahylon, N.Y. Binghamton, N.Y. Hickory, N.C.	5000 5000	WIFE I	Twin Falls, Idaho Indianapolis, Ind. Perry, Iowa Keokuk, Ia.	5000	KEAC	Lompoc, Cal. Los Angeles, Calif. Los Banos, Calif. Redding, Cal.	1000d 5000 500d
WTID	Fort Worth, Tex. Newport News, Va.	10000	WEYE WBBS	Jacksonville, N.C. Sanford, N.C.	P0001	KFLA	Reokuk, Ia. Scott City, Kans.	1000 500d	WARN	Ft. Pierce, Fla.	5000d 1000

WHITE'S	kHz Wave Length W.P.	kHz Wave Length W.P.	_
RADIO LOG	WBIW Bedford, Ind. 1000 WTRC Elkhart IN 1000 WLBC Muncie, Ind. 1000 KCRS Clinton, Iowa KCKN Kansas City, Kans. 1000 KCKN Kansas City, Kans. 1000 WCKMI Ashland, Ky, 1000 WBGN Bowling Green, Ky, 1000 WNBS Murray, Ky, 1000	KMEL Wenatchee WA 1000r WHAR Clarksburg, W.Va. 1000 WEPM Martinsburg, W.Va. 1000 WMON Montgomery, W.Va. 1000 WXEE Welch, WV 1000 WLDY Ladysmith. Wis 1000 WRIT Milwauker Wis 1000	KLRS Mountain Grove, Mo. 1000d KICX McCook, Nebr. 1000d WNNJ Newton, N.J. 1000d WKOP Binghamton, N.Y. 5000 WKOP Binghamton, N.Y. 5000 WCHL Chapol Hill, N.C. 1000 KEYZ Williston, N.D. 5000 WSAI Cincinnati, Ohio 5000
WWAB Lakeland, Fla. 1000d WMEN Tallahassee, Fla. 5000d WMLT Dublin, Ga. 5000 WEAW Evanston, III. 5000d	KVOB Bastrop, La. 1000 KRMD Shreveport. La. 1000 WFAU Augusta, Mainc 1000 WDME Dover-Foxcroft, ME 1000 WHOU Houlton, Maine 1000 WGAW Gardner, Mass. 1000	KYCN Wheatland, Wyo. 250 KWOR Worland, Wyo. 1000	WWOW Conneaut, Ohio 500d KOHU Hermiston, OR 1000 KUIK Hillsboro, Oreg. 1000d WPPA Pottsville, Pa. 5000 WPLP Easley, S.C. 1000d
WRAM Monmouth, III. 1000d WRRR Rockford, III. 1000d WJPS Evansville, Ind. 5000 WTRE Greenshurg IN 500d KWWL Waterloo, lowa KFH Wichita, Kans. 5000 WYGO Corhin, Ky. 5000d WMOR* Morehead, Ky. 1000d	WBRK Pittsfield, Mass. 1000 WLEW Bad Axe, Mich. 1000 WLAV Grand Rapids, Mich. 1000 WCSR Hillsdale, MI 1000 WMTE Manistee, Mich. 1000 WAGN Menominee, Mich. 1000 WMRN Petoskey. Mich. 1000	WYLS York AL KLYD Bakersfield, Calif. 1000d KCKC San Bernardino, Cal. 5000 KSRO Santa Rosa. Calif. 5000 KKAM Pueblo, Colo. 5000 KKAM Pueblo, Colo. 5000 WNLK Norwalk. Conn. 1000 WNLK Norwalk. Conn. 1000d WEZY Cocoa Beach. FL 1000d WEZY Cocoa Beach. FL 1000d WCAF Dade City, Fla. 1000d	WBLC Lenoir City, Tenn. 1000 WNAH Nashville, Tenn. 1000 KRAY Amarillo. Tex. 5000 KACT Andrews, Tex. 1000 KWBA Baytown, Tex. 1000 KRYS Cerpus Christi, Tex. 5000 KSOL Ft. Worth, Tex. 5000 WBOB Galax, Va. 10004 WHBG Harrisonburg, Va. 50004
KVOL Lafayette, La. 5000 WASA Havre de Grace, Md, 5000M WTRX Flint, Mieh. 5000M WLOL Minneapolis, Minn. 5000 WFTO Fulton, Miss. 1000 WJPR Greenville, Miss. 1000 WDAL Meridian, Miss. 5000M KUKU Willow Springs, Mo. 1000d	WEXL Royal Oak, Mich, 1000 KVDR Brainerd, Minn, 1000 KOLM Detroit Lakes, Minn, 1000 WEVE Eveleth, Minn, 1000 KROC Rochester, Minn, 1000 KWLM Willmar, Minn, 1000 WJMB Brookhaven, Miss, 1000 WAML Laurel, Miss, 1000	WBSG Blackshear, Ga. 500d WRWH Cleveland, Ga. 1000d WAVC Warner Robins, Ga. 5000d KTOH Lihue, Hawaii 5000 KRLC Lewistown, Ida.	KMO Tacoma, Wash. 5000 WHJC Matewan, W.V. 1000d WMOV Ravenswood, Va. 1000d WBAY Green Bay. Wis. 5000 WISV Viroqua, Wis. 1000d WMNE Menomonie, Wis. 1000d
KGAK Gallup, N.Mex. 5000d WEVD New York, N.Y. 5000	KXEO Mexico, Mo. 1000	WJBD Salem, III. 500d WIOU Kokomo, Ind. 5000	1370—218.8
WHAZ Troy, N.Y. 1000d WHAZ Troy, N.Y. 1000d WKVO Havelock M.C. 1000d	KICK Springfield, Mo. 1000 KCAP Helena, Mont. 1000 KRRK Livingston Mont. 1000	KYRS Bock Springs, Wyo. 1000 KRNT Des Moines, Iowa 5000 KMAN Manhattan. Kans. 500d WLOU Louisville, Ky. 5000d	WBYE Calera AL 1000d KAWW Heber Springs AR 1000d KTPA Prescott AR 500d KREL Corona, Cal. 5000
WFIN Findlay, Ohio 1000d WKOV Wellston, Ohio 500d WELW Willoughby, O. 500d KPOK Portland, Ore. 5000	KHUB Fremont, Nebr. 500 KGFW Kearney, Nobr. 1000 KSID Sidney, Nebr. 1000	WHMI Howell, Mich. 500 KTMF New Prague. Minn. 500d KD10 Ortonville, Minn. 1000d WCMP Pine City. Minn. 1000d WKCU Corinth, Miss. 1000	KPCO Quinsy, Cal. 5000 KEEN San Jose, Calif. 5000 KGEN Tulare, Calif. 1000d WKMK Blountstown, Fla. 5000 WWKE Ocala, Fla. 5000 WAXE Vero Beach, Fla. 1000d WLOP Jesup, Ga. 5000 WFDR Manchester Ga. 1000d 5000
WILE Erie, Pa. 5000 WLAT Conway, S.C. 5000 WFBC Greenville, S.C. 5000 WFBC Cressville, Tenn. 1000d WTRO Dyersburg, Tenn. 500d KMIL Cameron, Tex. 500d KSWA Graham To: 500d	WDCR Hanover, N.H. 1000 WMID Atlantic City. N.J. 1000 KHAP Aztec, N.M. 1000	WLNH Laconia, N.H. 5000d	
KINE Kingsville, Tex. 1000d	KKIT Taos. N.Mex. 250 KSIL Silver City, N.Mex 1000 WMBO Auburn, N.Y. 1000 WENT Gloversville-	WHWH Princeton N.J. 5000 KABQ Albuquerque N.M. 5000 WCBA Corning N.Y. 1000d WRNY Rome, N.Y. 500d	WPRC Lincoln, III. 1000d WTTS Bloomington, Ind. 5000 WLTH Gary, Ind. 1000d KDTH Dubuque, Iowa 5000
WBTM Danville, Va. 5000 WRAA Luray, Va. 1000d WOLD Marion, Va. 1000d WESR Tasley, Va. 5000d	JOHNSTON NY WKSN Jamestown, N.Y. 250 WUSJ Lockport NY WMSA Massena, N.Y. 1000 WALL Middletown, N.Y. 1000	WHIP Mooresville, N.C. 1000d WLLY Wilson, N.C. 1000d KBMR Bismarck ND 10000d	KGNO Dodge City, Kans, 5000 KALN Iola, Kans. 500d WABD Ft. Campbell, Ky, WGOH Grayson, Ky. 5000d WTKY Tompkinsville, Ky. 1000d
WHBL Sheboygan, Wis. 5000	WIRY Plattsburgh, N.Y. 1000 WJRI Lonoir, N.C. 1000 WTSB Lumberton, N.C. 1000	WCSM Celina, Onio 500d WCHI Chillicethe, Ohio 1000d KRHD Duncan, Okia. 250	WDEA Ellsworth, Me. 5000 WMHI Braddocks Hts., Md. 500d
1340—223.7	WGNI Wilmington, N.C. 1000	KILQ Tanlequah, Okia, 1000d KDOV Ashland OR 1000d WORK York, Pa. 5000	WWAM Cadillac MI 5000 WGHN Grand Haven, Mich. 500 KDAN Minneapolis-
WKUL Culiman AL 1000r WXOR Florence AL 1000r WAMA Selma AL 1000r WFEB Sylacauga AL 1000r	KGPC Grafton, N.Dak. 1000 WNCO Ashland, O. 1000 WOUB Athens, Ohio 250 WIZE Springfield, Ohio 1000	WEGA Vega Baja PR 500d WDAR Darlington, S.C. 1900d WRKM Carthage, Tenn, 1000d	St. Paul MN 5000d WMGO Canton, Miss. 1000d KWRT Boonville, Mo. 1000d KCRV Caruthersville, Mo. 1000d
KFBR Nogales AZ 250		RTXJ Jasper, Tex. 1000d RCOR San Antonio. Tex. 5000 WBLT Bedford, Va. 1000d	KXLF Butte, Mont. 5000 KAWL York, Nehr. 500d WFEA Manchester, N.H. 5000 WELV Ellenville, N.Y. 500d WALK Patchogue, N.Y. 500d
KETA Batesville AR 1000r KZNG Hot Springs AR 1000r KCAT Pine Bluff AR 1000r KBRS Springdale AR 1000r	KWVR Enterprise, Oreg. 250 KIHR Hood River, Ore. 1000 KBBR N. Bond. Ore. 1000	WNVA Norton, Va. 5000d WKLX Portsmouth, Va. 5000 WPDR Portage, Wis. 1000d	WALK Patchogue, N.Y. 5000 WSAY Rochester, N.Y. 5000 WLTC Gastonia, N.C. 5000d WTAB Tabor City, N.C. 5000d KFJM Grand Forks, N.D. 1000d
KATA Areata CA 1000d KWXY Cathedral City, Calif. 1000 KMAK Fresno, Calif. 1000 KDOL Majaya Cal	WSAJ Grove City, Pa. 1000 WKRZ Oil City, Pa. 1000 WHAT Philadelphia Pa. 1000	1360—220.4 WWWB Jasper AL 1000d WLIO Mobile AI 5000d	WSPD Toledo, Ohio KVYL Holdenville, Okla. KAST Astoria, Oreg. KFIR Sweet Home, Ore, 1000d
KORV Oroville CA 1000r KATY San Luis Obispo.	WTRN Tyrone, Pa. 1000 WBRE Wilkes-Barre, Pa. 1000 WWPA Williamsport, Pa. 1000	WMFC Monroeville AL 1000d WELR Roanoke AL 1000d KRUX Glendale AZ 5000r	WOTR Corry, Pa. 1000 WPAZ Pottstown. Pa, 10000 WKMC Roaring Spring, Pa. 10004 WIVV Vieques, P.R. 5000
KIST Santa Barbara, Calif, 1000 KOMY Watsonville, Catif, 1000 KDEN Denver, Colo. 1000 KQIL Grand Junction, Colo, 1000 KVRH Salida, Colo. 1000	WOKE Charleston, S.C. 1000 WRHI Rock Hill, S.C. 1000 WSSC Sumter, S.C. 1000 KIJV Huron, S.D. 1000	KFFA Helena AR 1000d KFIV Modesto, Cal. 5000 KGB San Diego, Calif 5000 WDRC Hartford Conn 5000	WRFD Wickford, R.I. 500d WDEF Chattaneoga, Tenn. 5000 KSUM Fairmont, Tenn. 1000d WDXF Lawrencehurg, Tenn. 1000d
WTAN Clearwater, FL 1000 WSLC Clermont FL 2504	KRSD Rapid City, S.Dak, 1000 WBAC Clevoland, Tenn, 1000 WKRM Columbia, Tenn, 1000 WGRV Greeneville, Tenn, 1000 WKGN Knoxvillo, Tenn, 1000	WKAT Miami Beach, Fla. 5000 WZNG Winter Haven FL 1000d WAZA Bainbridge. Ga. 1000d	WRGS Rogersville, Tenn. 1000d KOKE Austin, Tex. 1000d KFRO Longview, Tex. 1000 KPOS Post, Tex. 1000d KSOP Salt Lake City, Utah 1000d
WROD Daytona Beh., Fla. 1000 WDSR Lake City, Fla. 1000 WTYS Marianna, Fla. 1000 WPBR Palm Beach Fl. 5000	WCDT Winchoster, Tenn. 1000 KWKC Abilene, Tex. 1000 KHLB Burnet TX 1000	WMAC Motter, Ga. 500d WIYN Rome, Ga. 500d WLBK DeKalb, III. 1000d WVMC Mt. Carmel, III. 500d	WHEE Martinsville. Va. 5000d
WSEB Sebring, Fla. 1000 WFSH Valparaiso, Fla. 1000 WIGO Atlanta, Ga. 1000 WGAU Athens, Ga. 1000 WBBQ Augusta GA 1000r	KSET El Paso, Tex. 1000 KLBK Luhbock, Tex. 1000 KRBA Lufkin, Tex. 1000	KHAK Cedar Rapids, Iowa 1000d KXGI Ft. Madison, Iowa 1000d KSCJ Sioux City, Iowa 5000	W1WS South HIII, Va. 5000d KPOR Quiney, Wash, WEIF Moundsville, W. Va. 1000d WCCN Netlisville, is. KVWO Cheyenne, Wyo. 1000d 1380—217.3
WGAA Cedartown, Ga. 1000 WOKS Columbus, Ga. 1000 WBBT Lyons, Ga. 1000 WTIF Tifton, Ga. 1000	KVIC Victoria TX 250 WTWN St. Johnsbury, Vt. 1000	KNIR New Iberia, La. 1000d KTLD Talfulah, La. 500d	WRAB Arab AL 1000d WGYV Greenville AL 1000d WVSA Vernon AL 1000d
KPST Preston, Idaho 1000 WSOY Decatur, III. 1000 WJPF Herrin, 111. 1000	WSTA Charlotte Amalie, V.I. 256 WKEY Covington, Va. 1006 WHAP Hopewell, Va. 1006 WJMA Orange, Va. 1006 KAGT Anneortes, Wash. 1006	WEBB Baltimore, Md. 5000d WLYN Lynn, Mass. 1000d WKYO Caro, Mich. 500d WKMI Kalamazan, Mich. 5000	KEWP N. Little Rock AR 10000d KKZZ Lancaster CA 10000d KGMS Sacramento, Calif. 1000 KTOM Salinas, Cal. 5000
5 0			C

kHz Wave Length	W.P.	kHz Wave Leng	th W.P.	kHz	Wave Length	W.P.	kHz V	Vave Length	W.P.
WOWW Naugatuck, Conn. WAMS Wilmington, Del. WLIZ Lake Worth, Fla.	5000 5000 1000d	WEAM Arlington, V	a. 5000 /a. 5000	KFYI	Weldon, N.C. Jamestown, N.Dak.	1000	WCMT M	artin, Tenn.	1000d
WDAT Ormond Beach FL	1000	WWOD Lynchburg, V WKLP Keyser, W.V. KBBO Yakima WA	1, 1000g	WMAN	Mansfield, Ohio	1000	KBAN BO	hens, Tex. thens, Tex. thens, Tex. thens, Tex. eveland, Tex. ihart, Tex. essa. Tex. as Saba Tex.	500d 500
WLCY St. Petersburg, Fla. WAOK Atlanta, Ga.	5000 5000	1400214.2		KWON	MoAlester, Okla.	1000	KXIT Da KDOX Ma	lhart, Tex. arshall <u>.</u> Tex.	500d 500d
KPOI Honolulu, Hawaii	5000		1000r	KNOR	Norman, Okla. Cottage Grove, Oreg	. 1000	KRIG Od	essa, Tex, n Saba, Tex.	1000 500d
WBEL So. Beloit, III.	5000 5000 1000	WMSL Decatur AL WXAL Demopolis Al WJLD Fairfield AL	10000	WEST	Easton, Pa.	1000	WIKI Che	n Saba, Tex. cteria, Tex. ester, Va.	500d 5000d
KCIM Carroll, Iowa KCII Washington, Iowa KUDL Fairway, Kan.	500d 5000	WFPA Fort Payne A WJHO Opelika AL	1000-	WFEC	Cottage Grove, Oreg John Day, Ore. Easton, Pa. Erie, Pa. Harrisburg, Pa. Loretto, PA	1000	WRDS S.	anoke, Va. Charleston, W.Va. Crosse, WI heridan, Wyo.	. 1000d 5000
WWKY Winehester, Kv.	500d 1000d	KSEW Sitka, Alaska KCLF Clifton, Ariz. KXIV Phoenix AZ	1 1000 250 1000r	WKBI	St. Marys, Pa. Scranton, Pa. Williamsport, Pa. Carolina, P.R.	1000			1000
WYNK Baton Rouge, La, WKTJ Farmington, Me.	500d 1000d	KVOY Yuma AZ	1000r	WRAK	Williamsport, Pa. Carolina, P.R. Columbia, S.C.	1000 500 1000	14202	211.1	
WPHM Port Huron, Mich. WPLB Greenville, Mich.	5000 1000 5000	KCLA Pine Bluff A	1000r 1000r	WETN	Georgetown, S.C. Spartanburg, SC	1000	WACT TU KTAN Si	scaloosa AL erra Vista AZ ot Springs AR	5000d 1000r
KLIZ Brainerd, Minn. KAGE Winona, Minn. WDLT Indianola, Miss.	1000 500d	KWYN Wynne AR KRE Berkeley CA	1000r 1000	KBJM		1000	KPOC Poo	cahontas AR	5000d
KUVR Holdredge, Neb.	5000 500d	KREO Indio, Cal. KQMS Redding, Cal KSLY San Luis Obis	. 1000 1000 no Calif. 1000	WHUB	Clarksville, Tenn. Cookeville, Tonn. Copperhill, Tenn.	1000	WLIS Old	ockton, Calif, I Saybrook, Conn, radenton, FL	5000 500d 1000
	1000 500d			WKPT	Kingsport, Tenn. Maryville, Tenn. Shelbyville, Tenn. Ballinger, Tex.	1000	WDBF DO	elray Beach, Fla.	5000d
WGHT Bath NY WBNX New York, NY, WKKE Asheville, N.C. WGSE New Bern NC	5000 5000 5000	KTRT Truckee, Cal. KUKI Ukiah, Calif. KONG Visalia, Calif. KRLN Canon City,	. 1000	KRUN	Ballinger, Tex.	0001	WAVO AV	vondale Estates, Ga Jumbus, Ga.	, 1000d 5000
WTOB Winston-Salem, N.C. WLRO Lorain, Ohio	5000 500d			KUNO	Big Spring, Tex. Corpus Christi, Tex Galveston TX	. 1000	WLET TO	ccoa. Ga.	5000d
WPKO Waverly, Ohio KSWO Lawton, Okla,	D0001	KFTM Ft. Morgan, KBZZ La Junta, Col WSTC Stamford, Con	Colo. 250 o. 1000 n. 1000	IKFRE	Galveston TX Greenville, Tex. Jacksonville, Tex.	1000		onolulu, Hawaii rphysboro, III. ichigan City, Ind.	5000 500d 5000
KMUS Muskogee, Okla. KBCH Lincoln City OR	0000 00001	IWILI Willimantic. C	onn. 1000	KIUN	Pecos, Tex.	1000	MOC Dav	enport, fowa nction City, Kans, ysses, Kan	5000 1000d
KSRV Ontario, Oreg.	1000d	WFTL Ft. Lauderda WIRA Ft. Pierce, Fl WNUE Ft. Walton Be	ach, Fla. 1000	KDWT	Stamford, Tex.	1000	KULY UN	ysses, Kan. shland, Ky.	5000d
WMLP Milton, Pa. WAYZ Waynesbore, Pa.	P0001	WERD lacksonville F	1 1000	KTFS	Temple, Tex. Texarkana, Tex. Uvalde, TX Provo, Utah Burlington, Vt.	1000	WHBN H	ysses, Kan. shland, Ky. arrodsburg, Ky. vensboro, Ky. layette, La. ew Bedford, Mass ittsfield, Mass.	1000d 5000
WNRI Woonsocket, R.I. WAGS Bishopville, S.C. WGIIS N Augusta S.C.	1000d 1000d	WULF Alma. Ga	Fla. 1000 1000	KIXX	Provo, Utah Burlington, Vt.	1000	KPEL La WBSM N	fayette, La. ew Bedford, Mass	. 5000
KOTA Rapid City, S.Dak. KFCB Redfield, S.Dak.	500d 500d	WNEX Macon, Ga.	0001 0001 0001	WELK	Charlottesville, Va. Hillsville, Va.	1000	WAMMI	iiiit, micii.	1000 1000d
WAGS BISHOPVIIIE, S.C. WGUS N. Augusta, S.C. KOTA Rapid City, S.Dak, KFCB Redfleld, S.Dak, WYSH Clinton, Tenn. WIZO Franklin TN WTNN MULlington, Tenn	1000q	WSGA Savannah. G	a. 1000 1000	WWOO	Burlington, Vt. Charlottesville, Va. Hillsville, Va. Portsmouth, VA So. Boston, Va. Winohester, Va. Longview. Wash. Othella, Wash. Tacoma, Wash. Clarkehura W Ve.	0001	KTOE Ma	Alamazoo, Mich, nikato, Minn, xford, Miss. icksburg, Miss. iggins, Miss. cosho, Mo, naha, Nebr.	5000 1000d
KJET Beaumont, Tex.	500d 1000d	KIGO St. Anthony II	0001 0001 c	KEDO	Winohester, Va. Longview. Wash.	1000	WOBC V	icksburg, Miss.	1000 1000d
KBWD Brownwood, Tex, KTSM El Paso, Tex.	1000 5000	WDWS Champaign	aho (000	KTNT	Tacoma, Wash.	1000	KBTN Ne	osho. Mo. naha. Nebr.	1000d
KMUL Muleshoe, Tex. KBOP Pleasanton. Tex. WSYB Rutland, Vt.	1000d 1000d 5000	WROZ Evansville. In	d. 1000	WRON	Ronceverte, W.Va.	1000 1000 1000	KOVY SO	nto Poco N Mey	, 1000d
WTVP Dichmond Va	5000 5000			WKWI	Tacoma, Wash. Clarksburg, W.Va. Ronceverte, W.Va. Spencer, W.Va. (Wheeling, W.Va. Williamson, W.Va. / Ashland, Wis.	1000	WALY HO	erkimer, N.Y. ewark, N.Y.	500d
KRKO Everett, Wash. KEZE Spokane, Wash. WMTD Hinton, W.Va.	5000d 1000d	KVFD Fort Dodge, KVOE Emporia, Kar	lowa 1000 is. 1000 1000			1000	WENA P	eekskill, N.Y. Mayodan N.C.	1000d 500d 500d
1390-215.7	10000	KVOE Emporia, Kar KAYS Hays, Kans, WCYN Cynthiana, I WIEL Elizabethtown WFTG London, Ky.	(y. 500 , Ky. 1000			1000	WVOT W	Gastonia, N.C.	1000 5000
WHMA Anniston AL	5000r	I W F P K Mammond. L	a. 1000	WRDB	Reedsburg. Wis, Wausau, Wis. Casper, Wyo. Cody, Wyo.	1000	KTIS Hot	veland, Ohio part, Okla. pos Bay, Oreg.	D0001
KDQN DeQueen AR KAMO Rogers AR	1000d	KAOK Lake Charles WRDO Augusta, Ma	. La. 1000 ine 1000	KODI	Cody, Wyo.	0001	WCOJ Co	os Bay, Oreg. atesville, Pa. uBols, Pa.	5000 5000
KGER Long Beach, Calif. KCEY Turlock, Calif. KFML Denver, Colo.	5000 5000 5000d	WIDE Biddeford, M. WMCS Machias, Me. WWIN Baltimore, N	aine 1000 1000	l	—212.6		WCRF Ch	uBols, Pa. once, P.R. ieraw. S.C.	0001 b0001
WAPR Avon Park, Fla.	1000d 5000d	WALE Fall River, MLLH Lowell, Mass	Macc foon	WANT	Mobile AL Prattville AL Tuscumbia AL	5000 5000r	WEMB E	perdeen. S.D. rwin. Tenn.	1000d 5000d 1000
WISK Americus, Ga. WNUS Chicago, III. WFIW Fairfield, III.	5000d 5000	WHMP Northamptor	Mass. 1000			500d	KFYN Bo	ulaski, Tenn. onham, Tex. obbock, Tex. ofkin, Tex. ow Braunfels, Tex	250d 500d
WICD Seymour, Ind.	00001 D0001	WJBL Detroit, Mich	, 1000	KERN	Bakersfield, Calif, Carmel, Calif, Lompoc, Calif, Marysville, Calif.	1000 500d	KLUF LO	ofkin, Tex.	1000
KCLN Clinton, lowa KCBC Des Moines, lowa	1000d	WGON Munising M WSAM Saginaw, Mi	ch. 1000r	KKOK	Lompoc, Calif. Marysville, Calif.	5000	KPEP Sa WWSR St	n Angelo, Tex. t. Albans, Vt.	1000d
KCBC Des Moines, Iowa KNCK Concordia, Kans, WANY Albany, Ky,	500d 1000d 5000d			KCAL	Ft. Collins, Colo.	1000	WDDY G	n Angelo, Tex. t. Albans, Vt. loucester, Va. Varrenton, Va.	1000d 5000d
WANY Albany, Ky. WKIC Hazard, Ky. KFRA Franklin, La. WEGP Presque Isle, ME	500d 5000	MEEN Minagenette	inn. 1000	WDOV	Dover, Del.	5000 5000 5000	KITI Chi	enalis-Gentralia,	2000 10004
WCAT Orange Mass	p0001	St. Paul MN WHLB Virginia, Mi WBIP Booneville, M	nn 1000r	WZST	Marysville, Caiff. Rediands, Cel. Ft. Collins. Colo. Hartford, Conn. Dover, Del. Fort Myers, Fla. Leesburg, Fla. Tallahassee, Fla. Griffin, Ga. McRae, Ga. Rome, Ga. I Elgin, III. Taylorville, III. Lafayotte, Ind.	1000d 5000d	WPLY PI	la Walla, Wash. lymouth, Wis.	500d
WPLM Plymouth, Mass. WCER Charlotte. Mich. KAOH Duluth MN	5000 5000d	WBIP Booneville, M WMBC Columbus, M	iss. 1000 liss. 1000	WGRI	Griffin, Ga. McRae, Ga.	P0001	1430-	209.7	
KRFO Owatonna, Minn. WROA Guifport, MS	500d 500d	WMBC Columbus, N WNAG Grenada, Mi WFOR Hattiesburg, WJQS Jackson, Miss KFBU Columbia	Miss. 1000	WEAR	Rome, Ga. I Elgin, III.	1000d	WRMG R	ed Bay AL ell City AL ionticello AR	1000d
WQIC Moridian, Mass.	5000d		i. 1000 1000	WAZY	Lafayotte, Ind. Grinnell, Iowa	10004	KHBM M	ionticello AR	1000d
KENN Farmington, N.Mex. KENN Farmington, N.Mex. KHOB Hohbs, N.Mex. WEOK Poughkeepsle, N.Y. WRIV Riverhead, N.Y. WFBL Syracuse, N.Y. WEED Rocky Mount NC	5000d 5000d	KSIM Sikeston Ma	1000			1000d 5000d	KARM F	Centro, Calif, resno. Calif. n Gabriel, Cal. cramento, Calif.	5000 5000
WEOK Poughkeepsle, N.Y. WRIV Riverhead, N.Y.	5000 1000d	KTTS Springfield. M KDRG Deer Lodge. KXGN Glendive. Mc	Mont. 1000 ont. 1000	KWBB	Leavenworth, Kans. Wichita, Kans. Bowling Green, Ky. Harlan, Ky. Alexandria, La.	5000 5000	KJAY Sa	eramento, Calif. inta C'ara, Cal.	500d
WFBL Syracuse, N.Y. WEED Rocky Mount NC	5000 5000r	KARR Great Falls. KBRB Ainsworth, N KCOW Alliance, Nel KLIN Lincoln, Neb. KBMI Henderson N	Mont. 1000 eb. 1000	WHLN	Harlan, Ky. Alexandria, La.	5000d	WRSD Ho	nta C'ara, Cal. rora, Colo, mestead FL	5000 500d
WADA Shelby, N.C. WJRM Troy, N.C. KLPM Minot, N.Dak.	10004	KCOW Alliance, Nel KLIN Lincoln, Neb.	or. 1000 1000			t00001	WOPD L	akeland FL anama City, Fla.	5000r 5000
WILL Belletontaine, Unio	5000 500			KLFD	Brockton, Mass. Grand Rap., Mich. Litchfield, Minn.	1000d 500d	WRCD D	vington, Ga. alton, Ga. ifton, Ga.	1000d 1000d
WMPO Middleport- Pomeroy, O. WFMJ Youngstown, Ohio	50004	WBRL Berlin NH WTSL Hanover, N.H	1 1000r	WDSK	Cleveland, Miss.	1000d 1000d	WVVX H	ifton, Ga. lighland Park IL ttawa, III.	1000d 500d
KCRC Enid, Okia. KSLM Salem, Oreg.	5000 1000 5000	WLTN Littleton. N. KTRC Santa Fe. N. KCHS Truth or Con	H. 1000 M. 1000	KNOP	North Platte, Neb.	1000			5000 1000d
WRSC State College, Pa.	5000 1000d	KTNM Tucumcari.	w Mexico 250	WDOE	North Platte, Neb. Eatontown, N.J. Dunkirk, N.Y. Elmira, N.Y. Watertown NY	1000	KOYY EI KMRC M	nanapolis, Ind. Dorado KS organ City, La, nnapolis, Md. mherst, Mass, ledford MA	500d
			N I 1000			1000d	WNAV A	nnapolis, Md. nherst, Mass.	5000 5000d
WCSC Charleston, S.C. KJAM Madison, S.D.	5000 500d	WABY Albany, N.Y WYSL Buffalo, N.Y WSLB Oddensburg, WBMA Beaufort, N	N.Y. 1000	WSRC	Durham, N.C. Shallette, N.C. Dayton, Ohlo	1000d	WION IN	ledford MA nla, Mich. It. Clemens, Mich	5000d 5000d
WYXI Athens, Tenn WTJS Jackson, Tenn.	500d 5000	WBMA Beaufort, N WGBG Greensboro, WSHB Raeford, N.	N.C. 1000	KPAM	Portland, Oreg.	5000d			
WISA ISABUIA, P.R. WHPB Belton, S.C. WCSC Charleston, S.C. KJAM Madison, S.D. WYXI Athens, Tenn WMCT Mountain City, Tenn KULP El Campo, Tex, KBEC Waxahachie, Tex. KBEC Waxahachie, Tex.	500d 500d 500d	WSIC Statesville. N.	C. 1000	KQV	Portland, Oreg. Lansford, Pa. Pittsburgh, Pa. Clinton, S.C. 3 Manning, S.C.	5000d 5000d	KAOL Ca	ra. Mo. arrollton. Mo. Louis. Mo. rand Island. Nebr	500d 500d 5000
		WSIC Statesville. N. WLSE Wallace. N.C WHCC Waynesville,	N.C. 1000	WYME	Manning, S.C.	1000d	KRGI G	rand Island. Nebr	
Consess Corners 100	Y 4								57

WHITE'S	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.
RADIO	WDIG F	Beesemer AL Oothan AL	1000r 1000r	WFBS KGCA	Spring Lake, N.C. Rugby, N.D. Dover-New Philadel	1000		Harrisburg, Pa. Juncos PR	5000 500
	IKIAMI	Huntsville AL Muscle Shoals AL Cordova AK	1000r 1000r 250			0 1000	WEBA	San Sebastian, P.R. Allendale, S.C. Union, S.C.	. 500 1000d 1000
[L(O)(G	KAWT I	Douglas AZ Prescott AZ	1000r 1000r	WLEC	Hamilton, Ohio Sandusky, Ohio / Altus, Okla.	1000	WJAK	Jackson, Tenn. Lafayette, Tenn.	1000q 1000q
	KOPO T	ihow Low AZ ucson AZ Mena AR	1000r 1000d 1000r	KSIW	Woodward, Okla.	0001 0001 0001	KBRZ	Freeport, Tex. Hondo, Tex.	500d 500d
kHz Wave Length W. WAJR Newark, N.J. 50	N KYOR E	Camuen, Ark. Blythe, Calif.	1000	KLBM	Eugene, Ore. Klamath Falls OR La Grande, Oreg.	1000r 1000	WACO	Union, S.C. Jackson, Tenn. Lafayette, Tenn. Freeport, Tex. Hondo, Tex. Lubbock, Tex. Waco, Tex. Manassas, Va. Radford, Va. Kirkland, Wash. Yakima, Wash. Buckhannon, W.Va. Racine, Wis.	1000d 1000 5000
EKAT Roswell, N.M. 50 WENE Endicott, N.Y. 50	00 KAVA I	Burney, Cal. Escondido CA	1000 1000r	KBPS WWG0	Portland, Ore.	1000	W RAD KYAC	Radford, Va. Kirkland, Wash.	5000 5000d
WUJS Mt. Ulive, N.C. 100	M KTIP P	alm Springs, Calif. ortorville, Calif. an Francisco, Calif.	0001 0001 0001	WDAD	Franklin, Pa. Indiana, Pa. Pottsville, Pa.	1000 1000	WBUC	Buckhannen, W.Va.	5000 5000d 500d
KTYN Minot, N.D. 500	ON KVEN	Sonora, Callf. Ventura, Calif.	1000	WMPT	S. Williamsport, P	a. 1000	WTMB	Racine. Wis. Tomah WI	1000q
WCLT Newark, Ohio 50 KALV Alva. Okla.	KOBO Y	All Francisco, Calif. Sonora, Calif. Fentura, Calif. Liba City CA Alamosa, Colo. Greeley, Colo. Bridgeners, Cono.	500r 1000	WJPA	Washington, Pa. Coamo, P.R. West Warwick RI	0001		—204.0	
KALV Alva. Okla. KELI Tulsa. Okla. KGAY Salem, Oreg. WVAM Altoona. Pa. 50	00 KYOU (Greeley, Colo. Bridgeport, Conn. Wilmington, Dol.	1000 1000	WQSN	Charleston, S.C. Greenwood SC	1000r 1000 1000d	WBL0 KDEW	Evergreen AL DeWitt AR	1000d 500d
WNEL Caguas, P.R. 50 WBLR Batesburg, S.C. 500 WATP Marion, S.C. 100	aalwai w	ashington, D.C. Brooksville, FL Daytona Beach, Fla,	1000	WMYB	Myrtle Beach, S.C.	1000	KOLI	Coalinga, Calif. Palmdale, Cal.	500d 5000d 5000
			1000		Belle Fourche, S.Da Yankton, S.D. Athens, Tenn. Chattanooga, Tenn	1000 1000 1000	KKEP	Saeramento, Calif. Estes Park, Colo. V Meriden, Conn.	F 0.0 -1
KBRK Brookings, S.Dak. 100 WJBE Knoxville, Tenn. 100 WENO Madison, Tenn. 50 WWEE Memphis TN 100	MALWSTE S	Pensacola, Fla. Sarasola, Fla. Stuart, Fla.	1000	WMOC	Chattanooga, Tenn Dyersburg, Tenn	. 1000	WDCL	V Meriden, Conn. Dunedin FL Pompano Beach, Fla	5000d . 5000d
WWEE Memphis TN 100 KSTB Breckenridge, Tex. 100	d WTAL 1	Tallahassee, Fla. Albany, Ga. Cartersville, Ga.	1000	WSMG	Dyersburg, Tenn. Greeneville, Tenn. LaFollette, Tenn.	1000	WEWK	Tarpon Springs FL Adel, Ga. Claxton, Ga. Rome, Ga. Chicago Heights, III Peoria, III.	5000d 1000d
KSTB Breckenridgo, Tex. 100 KEES Gladewater, Tex. 100 KCOH Houston, Tex. 100 KLO Ogden Utah	DO WKEN	Cornelia, Ga.	1000 250 1000	KAYC	Beaumont, Tex.	1000 1000 1000r	WRGA	Rome, Ga. Chicago Heights, III	5000 1000d
KLO Odden, Utah 50 KDXU St. George, Utah 10 WIVE Ashland, Va, 100 WKEX Blacksburg, Va. 100	WMVG	Milledgeville, Ga. Savannah GA Valdosta, Ga.	1000 1000r	KCTI	Gonzales, Tex. Junction, Tex.	250 1000	WHUT	Peoria, III. Anderson, Ind.	10000
WKEX Blacksburg, Va. 100 WOIC Clincho, Va. 100	Od KVSI M	Valdosta, Ga. ontpelier, Ida.	1000	KCYL	McCamey, Tex.	1000 250	KWAY	Peoria, III. Anderson, Ind. Sloux City, Iowa Waverly, Iowa Atchison, Kans. Liberal, Kans.	5000 1000d 1000
WOLC Clincho, Va. 100 KBRC Mt. Vernon, Wash. 50 WEIR Weirton, W.Va. 10 WBEV Beaver Dam, Wis. 100 WRDN Durand, Wis. 100	00 KEEP T	ontpelier, Ida. Payette, Idaho Twin Falls, Idaho Cicero, III.	250 1000 1000	KNET	Lampasas, Tex. McCamey. Tex. Marshall, Tex. Palestine. Tex. Snyder, Tex. Moab, Utah Provo, Utah Barre, Vt. Brattleborg. Vt.	1000 1000	WSAC	Liberal, Kans. Fort Knox, Ky.	1000q
100	MIWKEI L	Cowanaa III	500	KURA	Moab, Utah Provo, Utah	1000	KTDL KLCL WIAM	Fort Knox, Ky. Farmersville, La. Lake Charles, LA	1000d 5000 5000
1440-208.2 WHHY Montgomery AL 500	WLYV	Springfield, III. Ft. Wayne, Ind. Jeffersonville, Ind.		WSNO	Barre, Vt. Brattleboro, Vt. Front Royal, Va. Highland Springs, V	1000 1000 1000	WJDY WTTR	Lewiston, Maine Salisbury, Md. Westminster, Md. Marlboro, MA	5000d 1000d
KDOT Scottsdale AZ 500 KHOG Favettevillo AR 100	MAOV	Lafayette, Ind. Vincennes, Ind. Cedar Rapids, Ia.	1000 1000 250	WENZ	Highland Springs,	a. 1000	WSR0 WNBP	Mariboro, MA Newburyport, Mass	10004
KOKY Little Rock AR 500 KVON Nana. Cal. 50	M KWBW	Hutchinson, Kans.	250 1000	WMVA	Mertinsville Va	1000	WYYY	Newburyport, Mass Flint, Mich. Kalamazoo, Mich.	5000 500d 1000d
WHIS Briefol Conn RO	i www i	ampbellsville, Ky. Manchester, Ky. Paducah Ky	1000 1000	KEKW	Suffolk, Va. Aberdeen, Wash.	1000 1000 1000	WCHJ	Anoka, Minn. Brookhaven, Miss. New Albany, Miss Brookfield, Mo.	P0001
WAYK Lehigh Acres, Fla. 50 WBJW Winter Park Fl 50	WLKS V	Paducah, Ky. W. Liberty, Ky. rowlcy, La,	1000	KONP KAYE	Colfax, Wash. Port Angeles, Wash. Puyallup, Wash.	fi. 250	KTCB	Brookfield, Mo. Malden, Mo.	1000d
WGIG Brunswick, Ga. 50	M KNOC N	W. Liberty, Ky. rowlcy, La, Vatchitoches, La. New Orleans, La. Lincoln, Me.	1000	KFIZ	Parkersburg, W.Va Fond du Lac. Wis.	1. 1000	WPDM	Malden, Mo. Ithaca, N.Y. Potsdam, N.Y. Burgaw NC	1000d 1000d
WRAJ Anna. III. 50	WRKD	Rockland, Maine South Paris MF	1000 250 1000r	WRC0 KBBS	Marsheld, Wis. Richland Center, W Buffalo, Wyo.	1000 is. 1000 250	WBNC	Blumouth N.C.	5000 1000d
WPRS Paris, III. 100 WGEM Quincy, III. 50	S WTRO	Cumberland, Mn. Thurmont, Md. Springfield, Mass.	1000 500	١,	Buffalo, Wyo. Riverton, Wyo.	0001	WOHO	Spruce Pine, N.C. Toledo, Ohio Pauls Valley, Okla.	1000d 1000 250d
WROK Rockford, III, 50 WPGW Portland, Ind. 50 KCHE Cherokee, Iowa 50)d W M I Z /	Springheid, Mass. Alpena Township, Michigar	0001		205.4	F000-	KVIN KDUN	Vinita, Okla. Reedsport, Ore. Allentown, Pa.	500d 5000d
KCHE Cherokee, fowa 50 KEWI Topeka, Kans. 50 WCDS Glasgow, Ky. 100 WBGR Paris KY 100	NAIWHTC '	Holland, Mich. Iron Mtn., Mich. Jackson, Mich.	1000 250	WPNX	Cullman AL Phenix City, Ala. Marianna AR	5000r 5000 500d	WSAN	Allentown, Pa. Farrell, Pa. Portage, Pa.	5000 1000 500d
WF71 Williamshura Vu 100	04 00 00 00 0	Luaington, Mich.	1000 1000 1000	KTYM	Inglewood, Calif.	500d 5000d	WOXL	Columbia, S.C.	5000d 1000d
KMLB Monroe, La. 50 WJAB Westbrook Portland ME 500	WHLS F	Newberry, Mich. Port Huron, Mich, Albert Lea, MN Bemidji, Minn. Brockenridge, Min Wahneton, N.D.	1000	KUUN	Salinas, Calif. Santa Rosa, Calif. Colo. Sprgs., Colo.	5000 1000d 1000	WEAG	Alcoa, Tenn. Berry Hill, Tenn. Abilene, Tex. Dimmitt, Tex. Henderson, Tex.	1000d 5000
WAAB Worcester, Mass. 50	00 KBUN I	Bemidji, Minn. Brockenridge, Min	1000	WBAR	Bartow, Fla. DeFuniak Springs.	1000q	KDHN	Dimmitt, Tex. Henderson, Tex.	5000 500d 500d
WCHB Inkster, Mich. 100 KORS Golden Valley Minn 50	WELY I	Wahpeton, N.D Ely, Minn. St. Cloud, Minn	. 1000 1000 1000	WMBR	Florida Jacksonville, Fla.	5000	WETX	Henderson, Tex. San Marcos, Tex. Broadway	250d
WBCM Bay City, Mich. 10 WDOW Dowagiae, Mich. 100 WCHB Inkster, Mich. 10 KQRS Golden Valley, Minn. 50 KEYL Long Prairie, Minn. 10 WRBE Lucedale MS . 100 WSEL Pontotoc, Miss. 100	M WCJU C	Wahpeton, N.D Ely, Minn, St. Cloud, Minn, Clarksdale, Miss, Columbia, Miss, Lackson, Miss,	1000 250	WPNX WROY	Buford, Ga. Columbus GA Carmi, III.	5000d 5000r 1000d	WTZE	erville VA Tazewell, Va. Centralia-Chehalis,	1000d
WMVR Milluffla N. I. 100	WOKK	Meridian, Miss.	000 I 000 I 000 I	WRTL	Carmi, III. Dixon, III. Rantoul, III.	1000d	KSEM	Wash,	5000d 5000
WSGO Oswego N V 100	WROB V	West Point, Miss. Fredericktown, Ma. Joplin, Mo. (irksville, Mo.	1000	WKAM	l Goshen, Ind. North Vernon, Ind les Moines, Iowa	0001 10001	WWHY	Mount Vernon, Was Huntington, W.Va. West Bend, Wis.	5000d
WBLA Elizabethtown, N.C. 100 WBUY Lexington, N.C. 50	MARK MEH	Joplin, Mo. irksville, Mo.	1000	KKOY WRVK	Chanute, Kans. Mt. Vernon, Kv.	1000d 500d			10000
KKXL Grand Forks ND 10 WHHH Warren, Ohio 50 KMED Medford, Oreg. 50	DO KWPM	Warrensburg, Mo. West Plains, Mo. Bozeman, Mont.	0001 0001 0001	W X O K	Baton Rouge, La.	1000d		—202.6	
KGLX The Dalles OR WCDL Carhondale, Pa, 500	A KGMY	Missoula. Mont.	0001	WBRN	Easton MD Brockton, Mass. Big Rapids, Mich.	1000r 5000 1000d	WBTS	Abheville AL Bridgeport AL Irondale AL	1000d 1000d 5000d
WGCB Red Lion, Pa. 100	G COER !	red Loage, Wort.	1000	WPON KDWA	Pontiae, Mich. Hastings, Minn.	0001 0001	KPHX	Mohile AL Phoenix AZ	5000 5 0 0d
WKHJ Holly Hill SC 1000	d KONE	Beatrice, Neb. Reno, Nev. Concord, N.H. Atlantic City, N.J.	1000 1000 1000	KUMA	Montevideo, Minn.	0001 50001 50001	KTHS	Berryville, AR Concord, Calif. Eureka CA	1000 500d 5000r
KPUR Amarillo, Tex. 50	WFPG A	Atlantic City, N.J. lew Brunswick, N.J.	1000	KIRL	St. Charles, Mo. Kearnoy, Nebr.	5000d 5000d	KYOS	Merced, Calif. Santa Ana. Calif. Santa Maria, Calif. Pueblo, Colo.	5000 5000
KEYS Corpus Christi, Tex, 10 KDNT Denton, Tex. 50 KGVL Greenville, Tex, 10	00 KLMX (lew Brunswick, N.J. Albuquerque, N.M. Clayton, N.Mox as Cruces, N.M.	0001 0001 0001	MIJZ KENO	Las Vegas, Nev. Mt. Holly, N.J.	5000 5000d	KSEE	Santa Maria, Calif. Pueblo, Colo.	10000
KETX Livingston, Tex. 500	M KENM	Portales, N. Mex. orning, N.Y. Glens Falls NY	1000	WYOX	Beizoni, Miss. Moss Point, Miss. St. Charles, Mo. Kearnoy, Nebr. Las Vegas, Nev. Mt. Holly, N.J. Albany, N.Y. Rochester, N.Y. Fuguay-Verina.	5000 500d 5000	WAPG	Windsor, Conn. Arcadia FL Panama City Bead	500d 1000d
KDNC Spokane, Wash. 500 WHIS Bluefield W Va 50	M WKID D M WHDL M WASCI	Glens Falls NY Olean, N.Y. Coughkeepsie, N.Y. Rome, N.Y.	1000r 0001		N.C.	1000d	WVCE	Winderman Fla	1, 500d 1000d
WAJR Morgantown, W.Va. 50 WAJR Morgantown, W.Va. 50 WNFL Green Bay, Wis. 50	WKAL	Rome, N.Y. Boone, N.C.	1000 1000 1000	WMMF	Kannapolis. N.C. I Marshall. N.C. Columbus. Ohio	500d 500d 500 0	WYZE	Atlanta, Ga. / Augusta, Ga. St. Maries ID	5000d 5000 1000r
1450—206.8	" WIZS H	Boone, N.C. Gastonia, N.C. enderson, N.C.	0001	WPVL KROW	Painesville, Ohio Dallas, Oreg.	1000 5000d	WGSB	Geneva, III. Jerseyville, III.	1000 500d
	Or WHIT N	Hendersinville. N.C. lew Bern, N.C.	1000	KELR	El Reno, Okla. Ambridge, Pa.	500d 500d	WTHI	Atlanta. Ga. / Augusta, Ga, St. Maries ID Geneva, III. Jerseyville, III. Terre Haute, Ind. Warsaw IN	5000 1000r
58							~	TI	7

kHz Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Length	W.P.	kHz	Wave Le	ngth	W.P.
KLEE Ottumwa, lowa KBEA Mission, Kan. KLEO Wichita, Kans. WKOA Honkinsville, Kv.	500d 1000 5000 1000d	WARK	Waterville, Maine Hagerstown, Md. Haverhill, Mass. Milford, Mass.	0001 0001 0001	KXRX WFIF WTOP WKIZ	San Jose, Cal. Milford, Conn. Washington, D.C. Key West, Fla. New Port Richey, Fl			Ocean City- P Albuquerqui Buffalo, N Mineola, N		5000 50000
WKOA Hopkinsville, Ky. WNKY Neon, Ky. WTLO Somerset, Ky. KCKW Jena, La.	1000d 1000d 500d	WTXL WABJ WTIQ	Milford. Mass. W. Springfield, Mas Adrian, Mich. Manistique MI Midland, MI Whitehall, Mich.	1000	WSEM	Macon, Ga.	1000d	WARR	Warrenton N	IC	1000d 5000r 1000d
KANV Jonesville, La. KJOE Shreveport, La. WSAR Fall River, Mass, WMAX Grand Rapids, Mich.	500d 1000d 5000	K X K A	Whitehall, Mich. Alexandria, Minn. Grand Rapids, Minn	0001 0001 0001	WGEN	Honolulu, Hawaii Geneseo IL Vandalia, III. Zion, III.	250d 250d 250d	WRNO	Mayville, N Bryan, Ohio Canton, O. Kent, O.		250d 500d 1000d 1000d
WIOS Tawas City-E. Tawa Mich. WSDS Ypsilanti, Mich.	1000d 500d	WLOX	Redwd, Falls, Minn. Biloxi, Miss. Cleveland Miss.	0001	WBRI WAKE WKXD	Indianapolis, Ind. Valparaiso, Ind. Berea, KY	5000d 1000d 250d	KOMA	Okla City	Okla. Ore.	1000 50000 50000
KAUS Austin, Minn. KEHG Fosston, Minn. KDRO Sedalia, Mo.	5000d 1000	MANIW	Philadelphia, Miss. Tupelo, Miss. Vicksburg, Miss.	1000	WVOC WDFF	New Roads, La. Battle Creek, Mich. Detroit MI	1000d 1000d 50000r 50000	WCHE WRAI WTGR	Oregon City, West Chesto San Juan, F Myrtle Beac	er, Pa. P. R. h, S.C.	250d 10000 250d 1000d
KGCX Sidney, Mont. KLMS Lincoln, Nebr. KWEW Hobbs, N.Mex. WLEA Hornell, N.Y.	5000 1000 5000 1000d	KTTR	Carthage. Mo. Rolla. Mo. Sedalia, Mo. Dillon, Mont,	0001 0001 0001 0001	WBFN KDFN WKER	St. Paul, Minn. Quitman, Miss. Doniphan, Mo. Pompton Lakes, N.J.	1000q	KCHF WBHT WCSV	Myrtle Bead Newberry, Sioux Falis S Brownsville, Crossville, T	SD Tenn.	500d 250d 250d
WHOM New York, N.Y. WADR Remsen, N.Y. WWKO Fair Bluff, N.C.	5000d 5000d \$000d	K L N G W E M J K R S N	Omaha, Nehr. Laconia, N.H. Los Alamos, N.Mex.	1000	WGMF WLWL	Watkins Glen, N.Y. Rockingham NC Winston-Salem,	1000d 250d 500		Crossville, T Elizabethton —196.1	, Tenn.	1000d
WAME Charlotte, N.C. WYRN Louisburg, N.C. WMSJ Sylva, N.C. WYDK Yadkinville, N.C WHBC Canton, Ohio	5000 500d 5000d 1000d	WCSS	Raton. N.Mex. Amsterdam, N.Y. Batavia, N.Y. Kingston, N.Y. Malone, N.Y.	1000 1000 500 1000		Xenia. O. Pawhuska, OK	10000 500d	WAAO WHIY KTMN	Andalusia A Moulton AL Trumann A	AL R	1000d 1000r 250d
WTRA Latrobe, Pa.	5000 5000 500d	WOLF	Syracuse, N. Y.	1000 1000 1000		Manati, P.R. Gaffney, S. C. Jamestown, Tenn. Trenton, Tenn. Merkle, Tex.	250	WCIR	Chestertown	, Mo.	1530 250d 250d
WDAS Philadelphia, Pa. WISL Shamokin, Pa. WSHP Shippensburg, Pa. WNEL Caguas, P.R.	5000 1000 500d 5000	WSSB	Durham, N. C. Eden, N. C. Fayetteville, N.C. New Bern, N.C. Rocky Mount, N. C.	1000 1000	N A I U	Sherman, lex.	LUUUd		Trumann, A Sacramento, Colorado Sp		50000 1000d 10000d
WMDD Fajardo, P.R. (SDR Waterton, S.D. WIFC Jefferson City, Tenn.	5000	WRMT WSTP WSVM	Rocky Mount, N. (Salisbury, N.C. Valdese, N.C.	1000 1000 1000		—199.1	500	WENG WITI WIHO	Bridgeport, Englewood, Dalton, Ga, Thomson GA	Fla.	1000 100004 1000
WILE Smithville, Tenn, WAAN Waynesboro TN	1000d 1000d	WHSL KNDC KOVC	Socky Mount, N. C. Salisbury, N.C. Valdese, N.C. Wilmington, N. C. Hettinger, N.D. Valley City, N. Dal Chillicothe, Ohio	1000 1000 1000	KSOM	Ontario, Cal.	10000d 10000 500d	WOLW	Elmhurst IL Flora IL Denison, lov	va	500d
KBOX Dallas, Tex. KLVL Pasadena, Tex. KAPE San Antonio, Tex.	5000 1600 500d 1000d	WUHI	F Livermont OH	1000 1000 1000	WNLC	San Rafael, Calif, Littleton, Colo. New London, Conn, Boynton Beach FL	1000d 00001 00001	KWLA WPN0 WTHM	Norton, Kan Many, La. Auburn, Ma Langer, Mi	ine ch.	1000d 1000d 1000d 5000d
KLVL Pasadena, Tex. KAPE San Antonio, Tex. KONI Spanish Fork, Utah WCFR Springfield, Vt. WBBL Richmond, Va. WLEE Richmond, Va.	5000d 5000 5000	KBIX	Marietta, Ohio Marion, Ohio Guthrie, OK Muskogee, Okla,	1000 500 1000	WWBC WRGI	Cocoa, Fia. Marco Island FL Highland IL	250d		Lapeer, Mi Chestertown Wyoming M Northfield,		250d 1000d
KVAN Vancouver, Wash, WISM Madison, Wis,	5000d 1000d 5000	KBKR KRNR KBZY	Baker, Oreg. Rosehurg, Oreg. Salem, Oreg.	1000 1000	WIRC	Joliet, III. Macomb, III. Wabash, Ind.	2504	WRPM	Calhoun City Yazoo City, Poplarville,	M 188-	25°d 250d 10000d 500d
1490-201.2	1000d	WINL.	Bradford, Pa. Hazleton, Pa. Johnstown PA Lancaster Pa	1000 1000 1000	KANS	lowa Falls, lowa Larned, Kan. Port Sulphur LA Reston Mass	100041	KPCR KMAM KECK	Shakopee, N Bowling Gre Butler, Mo Lincoln, Ne Elizabeth,	en, Mo. br.	1000d 500d 500d
WANA Anniston AL WAJF Decatur AL WRLD Lanett AL WHBB Selma AL	250 1000r 1000r 1000r	WMDE	Lancaster, Pa. Levittown, Pa. Lewiston, Pa. Meadville, Pa.	1000	WKPO	Beston, Mass. Jackson, Mich. Three Rivers, Mich. Prentiss, Miss.	1000d	WRBX	Wanchese, 1	N.C.	500d 5000d 250d
KCUZ Clifton AZ KYCA Prescutt AZ KAIR Tuesen AZ	1000r 1000r 1000	WNBT WVOZ WZBS	Meadville, Pa. Wellsbore, Pa. Carolina PR Ponce PR	1000 1000 1000r 500	KPIA ! KEMM	Independence, Mo. Pronton MO Marshfield Mo. Columbus, Nehr.	1000d 250d 500d	WBCW	Cincinnati, Wagoner, O Jeanette PA North East,	kla.	50000 250d 1000d
KXAR Hope AR KDRS Paragould AR KOTN Pine Bluff AR KARV Russellville AR	1000r 1000r 1000r 1000r	WMRB	Beaufort, S.C. Chester, S.C. Greenville, S.C. Hartsville SC	1000 1000 250	WRAN WJIC S	Dover, N.J. Salem, N.J. Brewster, N. Y.	10000 250d 1000d	WMBT WUPR WASC	Shenandoah Utuado. P. Spartanburg Georgetown Harlingen, New Boston,	. Pa. R. . S.C.	1000d 1000d 1000d
KWAC Bakersfield, Calif. KICO Calexico, Calif. KRKC King City, Calif. KTOB Petaluma, Calif.	1000	KORN	Mitchell, S.Dak. Bristol, Tenn, Chattanooga, Tenn, Knoxville, Tenn,	1000	WEAL	Greenshoro, N.C.	1000d 1000d 5000d	KGTN KGBT KNBO	Georgetown Harlingen, New Boston,	Tex. Tex. Tex.	1000d 50000 1010d 5000d
KTOB Petaluma, Calif. KBLF Red Bluff, Calif. KDB Santa Barbara, Calif. KOWL So. Lake Tahoe, Ca	1000 1000 1000	W D V I	Lewissell B. Tenn.	1000 1000 1000	WERR KBJS	Logan, Ohio Norwalk, Ohio Sallisaw, Okla. Annville-Cleona, Pa. Monroeville, Penn.	1000d . 5000d 250d	WUVA	Ralls, Tex. Collinsville V Quantico. V Cheyenne, W	a.	1000d 250d 10000
KBOL Boulder, Colo. KGUC Gunnison, CO	1000	KIBL E KBST KQTY	Austin, Tex. Beeville TX Big Spring, Tex. Borger TX Brady, Tex. Del Rio, Tex.	1000	WVAP WSJW WLAC	Annyille-Cleona, Pan. Monroeville, Penn. Burnettown, S.C. Woodruff, S.C. Nashville, Tenn. Childress, Tex Midland, Tex. Mineola, Tex. Port Arthur, Tex. Rebetown, Tex.	500d 10^0d 50000		—195.0		1000d
KEDI Manitou Springs, Col WGCH Greenwich, Conn. WTRL Bradenton, Fla.	1000 1000 1000	KV07	Laredo. Tex.	1000 1000 1000	KNAM KMOO KCAW	Midiand, Tex. Mineola, Tex. Port Arthur, Tex.	250d 500d 250d 1000d	WANL KASA KZRK	Camden AL Lineville AL Phoenix AZ Ozark AR	•	1000d 10000d 500d
WETO De Land, Fla. WCOF Immokalee, Fla. WMBM Miami Beach, Fla. WSRA Milton FL	1000 1000 1000r	KZZN KPLT KDOK	Littlefield, Tex. Paris, Tex. Tyler, Tex. Vernon, Tex.	0001	KSTV	Stephenville, Tex. Pulaski VA	500d 250d	KMPG KPOL WIGA	Los Angeles Lackson GA	. Calif.	500 50000 1000 1000d
WPXE Starke, Fla. WTTB Vero Beach, Fla. WSIR Winter Haven, Fla. WMOG Brunswick, Ga.	1000 1000 500 1000	KVWC KVOG WKVT WFAD	Oden. Utah Brattlebero. Vt. Middlebury, Vt.	0001 0001 0001	KGA S	Mountlake Terrace. Wash Spokane, Wash. Waukesha, Wis.	1. 250d 50000 10000d	WSMI	Sylvester, G Honolulu HI Litchfield, I Boonville, I	11.	5000d 1000d 250d
WMMRE Monroe, Ga. WSFR Quitman Ga	1000 1000 250	WCVA	Culpeper, Va. Hampton, Va.	1000	1520-	197.4		WADM	Decatur, In	d.	250d 250d 250d
WSNT Sandersville, Ga. WSYL Sylvania, Ga. KCID Caldwell, Idaho WKRO Cairo IL	1000 1000	KAYB KBRO KVAC	Wayneshore, Va. Bremerton, Wash, Forks, Wash,	1000 1000 1000	WADA KACY WTLN	Opelika AL Port Hueneme, Cal. Apopka, Fla. Fort Lauderdale, Fla.	50000 5000d		Martinsvillo Waterloo, lo McPhersen, Parsons, Ka Hindman K		50000 250d 250d 1000d
WESL E. St. Louis IL WOPA Oak Park, III.	1000r 1000 1000 1000	KENE KTEL WXIT	Forks, Wash, Kelso, Wash, Kelso, Wash, Walla Walla, Wash, Charleston, W.Va, Fairmont, W.Va,	1000 1000 1000	WGNP	Indian Rocks Beach	10004	KCTO KGLA WDON	Columbia, L Gretna LA Wheaten, M	a. Id.	1000d 500d 1000d
WZOE Princeton, III, WKBV Richmond, Ind. WNDU South Bend, Ind. KBUR Burlington, Iowa	0001 0001 0001	WTCS WAEY WSGB	Fairmont. W.Va. Princeton WV Sutton, W.Va. Beloit. Wis. LaCrosse, Wis.	1000 1000r 1000	WXPQ WDGL WNMT	Eatonton, Ga. Douglasville, Ga. Garden City, Ga. Clinton, Ill.	10004	WSWG KBXM WKXR	Greenwood, Kennett, M Exeter, N. Albany, N.	MS 0. H.	1000d 1000d 1000d 50000
KBAR Indianola, Iowa	1000 1000 500 1000	WIGM	LaCrosse, Wis. Medford, Wis. Oshkosh, Wis.	0001 0001 0001 0001	WLUV WKVI WSVL	Loves Park, III. Knox IN Shelbyville, Ind.	5000d 500d 250d 1000	WKYK	Burnsville, Charlotte, N	N.C.	1000d 1000d 1000d
KRIB Mason City, Ia. KKAN Phillipsburg, Kans. KTOP Topeka. Kan. WFKY Frankfort. Ky. WKAY Glasgow. Ky.	0001 0001	KOJO I KRTR	aramie WY Thermopolls, Wyo,	500 250	WHIC	Creston, Iowa Hardinsburg, Ky. Stanford, Ky.	1000d 250d 500d	WBCO	Bueyrus, O	hio DH	1000d 500d 1000d
WKAY Glasgow, Ky. WOMI Owensboro, Ky. WSIP Paintsville, Ky. WIKC Boggluss 12	1000 1000 1000 1000	_	Torrington, Wyo. —199.9	1000	WV0B WTRI WKJR	Bel Air, Md. Brunswick, Md. Muskegon Hts., MI	10000 250d 500d 10000d	WNIO WBTC WRCP	Cleveland, Niles, Ohio Uhrichsville Philadelphia	, O. a. Pa.	500d 250d 50000d
W KAY Glassow. Ky. W OMI Owensboro, Ky. WSIP Paintsville, Ky. WIKC Bogalusa, La. KEUN Eurice, La. KINN Houma, Le. KRUS Ruston, La.	0001 0001	KGMR	Rainsville AL Russellville AL Jacksonville AR	1000q	WYNZ KOLM WOMA	Bel Air, Md. Brunswick, Md. Brunswick, Md. Muskegon Hts., MI Ypsilanti, Mich. Rochester, Minn, Marks, Miss. Sikeston, Mo.	250d 10000d 250d	WPTS WPME WADK	Punxsutawn Newnort, R.	ey, Pa. I.	1000d 5000d 1000d
WPOR Portland, Maine		кнор	Burhank CA	1000	KMPL	SIKESTON, Mo.	5000	- www.LR	Hohenwald 1	IN.	250d 50

WHITE'S	1	W.P.	=	- 1	kHz Wave Length W.P.
RADIO	KAJN Crowley, La. WSDL Slidell LA	100001	KPIK Colorado Sprgs Colo. WSBP Chattachoochee. Fla. WSRF Fort Lauderdale.	1000d	WHPY Clayton NC 5000d WPXY Greenville NC 5000d WNOS High Point, N.C. 1000d
	WSMD La Plata, Md. WBUK Portage MI			10000 5000d 1000d	WAKR Akron, Ohio 5000 WSRW Hillsboro, Ohio 500d KHEN Henryetta, Okia. 500d
[[(O)(Q)	KBEW Blue Earth, Minn, KQYX Joplin MO KLTI Macon, Mo.	1000d 1000d 250d	WVGT Mount Dora. Fla. WCCF Punta Gorda. Fla. WCLS Columbus, Ga. WKIG Glenville. Ga. WYYZ Jasper GA		KWEY Weatherford, Okla, 1000d KTIL Tillamook, Ore, 5000
kHz Wave Length W.P.	KTUI Sullivan, Mo. WADD Brockport, N.Y.	1000d 1000d 50000	WKUN Monroe, Ga. WFVR Aurora IL WDQN DuQuoin, III,	1000d 250d 250d	WEBS Chambersburg, Pa. 5000 WEBZ Chester, Pa. 1000
WJJT Jellico TN WBRY Woodbury TN 5000 KBUY Ft. Worth TX 50000	I W T R D W arsaw N C. 13	2000d 1000d 1000d	WBBA Pittsfield. III. WCCR Urbana, III. WCNB Connersville, Ind.	250d 250d	WMIM Mt. Carmel, Pa. 500d WXRF Guayama, P.R. 1000
KGBC Galveston, Tex. 1000 KEOA San Antonio TX 1000d	I WCNW Fairfield O	5000d 5000d	WJVA South Bend, Ind. WAMW Washington, Ind. KCHA Charles City. Iowa	250d 1000d 250d	WARV Warwick-E. Greenwich, R.I. 1000d WARV Abbeville, S.C. 1000d
WRGM Richmond, Va. 100000 KBES Bellevue WA 1000 WKTM Hartford, Wis. 5000	WRSI Rayamdu P.R.	1000 250d 5000	KWNT Davenport, Iowa	500d 500d 500d	WISO Joneshoro, Tenn. 5000d
1550193.5	WAGL Lancaster, S.C. I WWGM Nashville, Tenn, I	b0000 b0000 b0000	WMTL Leitchfield, Ky.	10000d 250d 250d	KGAS Carthage, Tex. 1000d
WAAY Huntsville AL 50000 WMOO Mobile AL 500000 KUAT Tucson AZ 500000	KEGG Daingerfield Tay	500d	KLUV Haynesville, La.	00001 00001 000001	KYOK Houston, Tex. 5000
KXEX Fresno, Calif. 500c KKHI San Fran., Calif. 10000		250d 500d 1000d	WPGC Bradbury Hts Md. WRBJ St. Johns, Mich. KDOM Windom, Minn. WAMY Amory, Miss. WLBS Centreville, Miss.	1000d 250d 5000d	KBUS Mexia, Tex 500d KIKN Sinton TX 1000r WGOE Richmond, Va, 50000
WEXT W. Hartford, Conn. 100000 WEXT Coral Gables. Fla. 100000	KGHO Hoquiam, Wash. KDFL Sumner, Wash. WFSP Kingwood, W.Va. WGLB Port Washington, Wi	is.	WLBS Centreville, Miss, WORV Hattiesburg, Miss, WESY Leland, Miss.	250d	WIXI New Richmond, Wis. 5000d WIXI New Richmond, Wis. 5000d WSWW Platteville, Wis. 1000
WYOU Tampa, Fla. 100000	1.70	250d	WPMP Pascagoula-Moss Point, Mississippi KTGR Columbia, Mo.	1000d 250d	WQTC Two Rivers, Wis. 1000d WAWA West Allis, Wis. 1000d
WTHB Augusta, Ga. 5000c WYNX Smyrna, Ga. 1000c WJIL Jacksonville, III. 1000c	WCRL Onconta AL	1000d 5000d	KESM El Dorado Springs, Mo. KNIM Maryville, Mo.		1600—187.5
WJIL Jacksonvitle, III. 1000c WCSJ Morris, III. 250c WPDF Corydon, Ind. 250c WCVL Crawfordsville, Ind. 25	KBJT Fordyce AR	250d 250d	KAMI Cozad, Neb. WRDI Hammonton NJ	1000d 1000d	WEUP Huntsville AL 5000d WAPX Montgomery AL 1000
WNDI Sullivan, IN 250	KACE Rivorside, Cal. KRSA Salinas, Cal.	5000d 250d 1000d	KZIA Albuquerque, N.M. WSUF Patchogue NY	P00001	KV10 Cottonwood AZ 1000d
KEDD Dodge City, Kans. 1000c KNIC Winfield, Kan. 250c WGRK Greenshurg KV 250c		5000d	WCKY Washington, N.J. KZIA Albuquerque, N.M. WSUF Patchogue NY WZKY Albemarle, N.C. WVKO Columbus, Ohio KLTR Blackwell, Okla.	10004	
WIRV Irvine, Ky. 1000 WMSK Morganfield, Ky. 250 WLUX Baton Rouge, La. 5000	WMES Ashburn, Ga. WGHC Clayton, Ga.	10000	WEND Fhenshurg Pa	500d 1000d 250d	KZON Santa Maria, Cal. KUBA Yuba City, Calif. KLAK Lakewood, Colo. WKEN Dover DE WALL Atlantic Beach, Fla.
WSER Filter Md 1000	WOKZ Alton, III.	5000d 250d 1000d	WANB Waynesburg, Pa. WORG Orangeburg, S.C. WBBR Travelers Rest. S.C. WSKT Colonial Village.	1000d	WKWF Key West, Fla. 500 WPOM Riviera Beach, FL 1000
WSHN Fremont, Mich. 1000 WOKJ Jackson, Miss. 5000	WBEE Harvey, III.	5000d 1000d 250d	WILLIA Handanan Tann	250d 250d 1000d	WOKB Winter Garden, Fla. 5000d WACX Austell, Ga. 1000d WNGA Nashville, Ga. 1000d
KGMO Cape Girardeau, Mo. 5000 KK10 St. Joseph. Mo. 5000	WILD Frankfort, Ind.	500d 250d 1000d	WHIM Henderson Tenn. WLIJ Shelhyville, Tenn. WSKT Knoxville, Tenn. KGAF Gainesville, Tox. KILE Galveston, TX KIRT Mission, Tex. KTLU Rusk, Tex. KWED Seguin Tox	5000d 250d 1000	
KICS Hastings, Neb. 5000 KOBY Reno Nev 10000	KMCD Fairfield, lowa KQWC Webster City IA		KIRT Mission, Tex. KTLU Rusk, Tex. KWED Sequin, Tex.	1000d 500d 1000d	WRBN Warner Ronnis A 1000d WGGO Chicago Hgts. III. 1000d WMCW Harvard. III. 500d WBTO Linton. Ind. 500d WARU Peru. Ind. 1000d KLGA Algona. Iowa KCRG Cedar Rapids. 10wa 5000d KORG Cedar Rapids. 10wa 5000d
WCGR Canandaigua, N.Y. 2500 WKOT Kingston NY 5000 WBVM Utica, N.Y. 1000 WPXY Greenville, N.C. 10000	KLLA Leesville, La.	250d 500d 1000d	KWED Sequin, Tex. KBYP Shainrock, Tex. KRZI Waco TX WILA Danville, Va.	250d 1000 1000d	KCRG Cedar Ragids, Iowa KMDO Ft. Scott, Kans. WSTL Eminence, Ky. WLLS Hartford KY
WYNA Haleigh, N.C. 10000	WTOW Towson, Md.	1000d 5000d 1000d	WILA Danville, Va, WPUV Pulaski, Va, WTTN Watertown, Wis,	5000d 1000d	WLLS Hartford KY 500d KFNV Ferriday, La. 1000d KLEB Golden Meadow, La. 1000d
WPGD Winston-Salem NC 1000c KQWB Far _b o, N.D. 5000 WDLR Delaware, Ohio 500 KMAD Madill, Okla. 250c	WUEW Westheld, Mass.	1000d 1000d	1590—188.7	5000d	KNCB Vivian, La. 5000d WINX Rockville, Md. 1000 WUNR Brookline, Mass. 5000
WLOA Braddock. Pa. 1000	WFUR Grand Ranids, Michigan KUXL Golden Valley, Minn.	1000d	WATM Atmore AL WVNA Tuscumhia AL KPBA Pine Bluff AR KSPR Springdale AR KXEM McFarland CA	1000d	WTYM East Longmeadow,
WTTC Towanda, Pa. 5000 WKFE Yauco, P.R. 25 WBSC Bennetsville, S.C. 10000	WHII Bay Springs MS WONA Winona, Miss.	1000d 1000d 250d		500d 500d 5000 5000	WTRU Muskegon, Mich. 5000
KCAN Canyon, Tex. 1000 KWBC Navasota. Tex. 250 WKYE Bristol. Tenn. 1000 WPTN Cookeville. Tenn. 2500	WKOL Amsterdam, N.Y. WELR Dundee, N.Y. WRIIZ Fredonia N.Y	1000d 1000d 250d	KBBQ Ventura CA KCIN Victorville, Calif, WQQW Waterhury CT WOWY Clewiston, Fla.	500d 5000	KATZ St. Louis, Mo. 5000
WTBP Parsons. Tenn. 5000	WTKO Ithaca, N.Y. WHRF Riverhead, N.Y.	1000 1000d 500d	Florida	1, 1000d	KRFS Superior, Nebr. 500d
WPJD Soddy-Daisy TN 2500 KCOM Comanche, Tex, 2500 KRGO Salt Lake City, Utali	WNCA Sifer City, N.C.	1000d 500 250d	WELE S. Daytona, Fla. WALG Albany, Ga. WLFA Lafayette, Ga.	1000d 5000 5000d	WMCR Oneida, N.Y. WLNG Sag Harber, N.Y. 500d WGIV Charlotte, N.C.
WKBA Vinton, Va. 100000 WVAB Virginia Beh., Va. 50000	WPTW Piqua, Ohio	250d 500 250d	WTGA Thomaston, Ga. WLTD Evanston, IL WAIK Galesburg, III.	500d 1000d 5000d	
WXVA Charles Town.	KOLS Pryor, Okła. WPGM Danville, Penn,	1000d 1000d 5000d	WNIR Indianapolis IN WPCO Mt. Vernon, Ind.	5000d 500d 1000d	WFRC Reidsville, N.C. 1000 KDAK Carrington, N.Dak. 500d WAQI Ashtabu!a. Ohio 1000d WBLY Springfield. Öhio 1000d
WMIR Lake Geneva Wie 1000	WQTW Latrobe, Pa. WFGN Gaffney, S.C.	1000d 250d	KVGB Great Bend, Kans, WLBN Lebanon, Ky, WISZ Glen Burnie, Md, WETT Orean City, Md,	5000 1000d 500	WAQI Ashtabula. Ohio 1000d WBLY Springfield. Ohio 1000d WTF Tiffin. Ohio KUSH Cushing. Okla. KASH Eugene. Oreg. 5000
WMAD Madison, Wis, 5000, WEVR-River Falls. Wis. 1000, 1560—192.3	WQTW Latrobe, Pa. WFGN Gaffney, S.C. WJES Johnston, S.C. WLSC Loris, S.C. KURA Vormillion, S.D. WHLP Centerville, Tenn, WCLE Cleveland, Tenn, WTBB Billey, Tenn,	250d 1000d 500d	WETT Orean City, Md. WTVB Coldwater, Mich. WGRY Grayling M!	0001 0002 b0001	WHO! Allentown Pa. 500d
WAGC Centre AL 10000 KDDA Dumas AR 5000		P0001	WSMA Marine City. Mich. KRAD E. Grand Forks, Minn.	10004	WLUZ Bayamon, P.R. 1000 WEIS Fountain Inn. S.C. 1000d
KPMC Bakersfield, Calif. 1000	KVLG La Grande, Tex.	250d 250d 250d	WWUN Jackson, Miss. KDEX Dexter, Mo. KPRS Kansas City, Mo.	5000 1000d 1000d	WHRT Harriman, Jenn. 30000
WYSE Inverness. Fla. 1000c	WYTI ROCKY Mount, Va.	P0001	KCLU Rolla. Mo. KCTH Wayne, Neb. WSMN Nashua, N.H.	1000d 500d	WKBJ Milan, Tenn. 1000d KBBB Borger, Tex. 5000d KBOR Brownsville, Tex. 1000 KCFH Cuero. Tex. 500d
WKOG Gordon, Ga. 50000 WBYS Canton, III. 2500 WSHY Shelbyville, III. 5000	1580—189.2		WERA Plainfield. N.J. WAUB Auburn. N.Y. WEHH Elmira Heights-	5000 500d 500d	KWEL Midland. Tex. 1000d KYAL McKinney. Tex. 5000d KOGT Orange. Tex. 1000
KRCB Council Bluffs, lowa 1000	I VTIIE Tampa A7 I	1000d 0000r 250d		5000d	WCPK Chesapeake, Va. 1000d
KABI Abilene KS 2500 WKDO Liherty, Ky. 2500 WAFI Middlebero, Ky. 10000	I KFDF Van Buren AR I KWIP Mereed, Cal. I KDAY Santa Monica, Cal.	1000d 1000d 50000	WGGO Salamanca. N.Y. WBHN Bryson City. N.C. WCSL Cherryville. N.C. WVOE Chadbourn, N.C.	b000 b0001 b0001	WNST Mitton WV WNEU Wheeling WV 5000d WCWC Ripon, Wis. 5000
60					Corrective agreement Works

United States AM Stations by Location

	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHx	Location	C.L.	kHz
ı	Abbeville AL Abbeville, La.	WARI KROF	1480 960	Amherst, N.Y. Amite, La.	WUF0 WABL	1080 1578	Atlantic Beach, Fla. Atlantic City, N.J.	WERG	1600	Bay City, Mich.	WBCM WXOX KIOX	1440 1250
	Abbeville, S.C. Aberdeen, Md.,	WABV	1590 970	Amory, Miss. Amsterdam, N.Y.	WAMY	1580 1570	Atmore Al	WATM	1340 1590	Bay City, Tex. Bay Minette_AL	WBCA WLUZ	1270
	Aberdeen, Miss. Abedreen, S.Dak.	W M P A KSDN	930	Anaconda, Mont.	WCSS	580	Atoka, Okla. Attleboro, Mass. Auburn AL	WARA WAUD	1110	Bayamon, P.R.	WRSJ	1560 1560
	Aberdeen, Wash.	KABR	1420	Anacortes, Wash. Anadarko, OK Anaheim, Calif.	KAGT KRPT KEZY	1340 850 1190	Auburn AL Auburn, Calif, Auburn, Ind.	KAHI WIFF	1230 950 1570	Bay St. Louis MS Bay Springs, Miss.	WPUP WHII KWBA	1190 1570 1360
	Abilene, Tex.	KXRO KRBC KCAD	1320 1470 1560	Anchorage AK	KBYR KFQD	700 750	Auburn, Me. Auburn, N.Y.	WPNO	1530	Baytown, Tex. Beacon, N.Y. Beardstown, III.	WBNR	1260 790
		KNIT	1280		KENT	550 590	Auburn, Wash.	WAUB	1590 1220	Beatrice, Nebr. Beaufort, N.C.	WBMA	1450 1400
	Abilene, Kans. Abingdon, Va.	WBBI	1560 1230	Andalusia AL	KHAR KYAK WCTA	920	Auburndale, Fla. Auburndale, Wis.	WTWB	930	Beaufort, S.C. Beaumont, Tex.	WBEU WSIB KLVI	960 1490 560
	Ada, Okla, Adel, Ga.	KADA WBIT WABJ	1230 1470 1490	Anderson Ind.	WAAO WHUT WHBU	1530 1470 1240	Augusta, Ga. Augusta AR	WAUG WBBQ KMCW	1050 1340 1190	Beautione, Tex.	KAYC	1450 1380
	Adrian, Mich. Agana, Guam Aguadilla, P.R.	KNAH	610 850	Anderson, S.C.	WAIM	1230	riaguatu riii	WBIA	1230	Benver Dam, Wis.	KTRM WBEV	990 1430
	Ahoskie, N.C.	WGRF	1340 970	Andrews, Texas Annapolis, Md.	KACT WANN WYRE	1190		WGAC	580 1480	Beaver Falls, Pa. Beckley, W. Va.	WBVP WJLS WCIR	1230 560 1070
	Aiken, S.C. Ainsworth, NE	WAKN WLAW KBRB	990 1300 1400	Ann Arbor, Mich.	WNAV	1430	Augusta, Maine	WTHB WRDO WFAU	1550 1400 1340	Bedford, Ind.	WWNR	620 1340
	Altkin, Minn. Akron, Ohio	KKIN	930 1590	Anna, 111.	WPAG	1050	Aurora, Colo. Aurora, III.	WMRO	1430 1280	Bedford, Pa. Bedford, Va.	WBED	1310
		WSLR WCUE	1350 1150	Anniston AL	WANA	1450	Aurora, Mo.	WFVR KSWM	1580 940	Beeville, Tex. Bel Air. Md. Belen, N. Mex.	KIBL WVOB KARS	1490 1520 860
	Alamogordo, N.M.	WHLO KALG KINN	640 1230	Annville-Cleana, Pa	WHMA	1510	Austell, Ga. Austin, Minn.	WACX KAUS KQAQ	1600 1480 970	Belfast, Me.	WBME KGVW	1230 630
	Alamo Heights, Tex	KDRY	1110	Anoka, minn.	WADS	690	Austin TX	KNOW	1490 970	Belgrade. Mont. Bellaire, Ohio Bellefontaine, O.	WOMP WT00	1290 1390
	Alamosa Colo. Albany, Ga.	WALG	1450 1590	Ansonia, Conn. Antigo, Wis. Apollo, Pa.	WATK	900		KOKE		Bellefonte, Pa. Bell Fourche, S.Dak Belle Glade, Fla. Belleville, Ont.	WBLF KBFS	970 1450 900
		WJAZ WQDE WGPC	960 1250 1450	Apopka, Fla. Apple Valley, Cal. Appleton, Wis.	WTLN KAVR WAPL	960	Ava, Mo. Avalon, Cal.	KVET KSOA KBIG	1430	Belleville, Ont. Belleville, III.	CIBO	800 1260
	Albany, Ky.	WJAZ	960 1390		WHBY	1230	Avondale Estates, G	ia. WAVO	1420	Bellevue WA Bellingham, Wash.	KBES KPUG	1540 1170
	Albany, Minn, Albany, N.Y.	KASM WABY	1150 1400	Aquaditta, P. R. Arab AL	WUNA WRAB WAPG	1380	Avon Park, FL Aztec, N. Mex.	WAPR	1390		KGMI KOQT KBFW	790 1550 930
		WOKO WPTR WROW	1460 1540 590	Arcadia FL Arcata, Calif. Ardmore, Okia,	KATA KVS0	1340	Babylon, N.Y. Bad Axe, Mich,	WBAB WGLI WLEW	1440 1290 1340	Belmont, N.C. Beloit, Wis,	WCGC	1270
	Albany, Oreg.	KWIL	790 990	Ardmore Tenn. Arecibo, P.R.	WSLV	1110	Bainbridge, Ga.	WMGR WAZA	930	Belton, S.C.	WBEL WHPB KTON	1380
	Albermarie N.C.	WABZ WZKY	1010	Assentia NGd	WMIA	1070	Baker, Mont. Baker, Oreg.	KFLN KBKR	960 1490	Belton, Tex. Belzoni, Miss. Bemidji, Minn.	WELZ KBUN	940 1460 1450
	Albert Lea, Minn. Albertville, Ala Albion, Mich.	WAVU WALM	630 1260	Argentia, Nfid. Arkadelphia AR	VOUS KVRC KDOV	1480 1240 1350	Bakersfield, Calif.	KAFY KBIS KERN	550 970 1410	Bend, Oreg.	KBND KGRL	1110
	Albuquerque, N.M.	KABQ	1350 1150	Arkan, City, Kans, Arlington, Fla.	KSOK WKTZ	1280		KGEE	1230	Bennetsville, S.C. Bennington, Vt.	WBSC	1550 1370
		KGGM	1520	Arlington, Va.	WAVA	780 1390		KWAC	1350 1490	Benson, Minn. Benson, N.C. Benton AR	KBMO WPYB KBBA	1290 1130 690
		KKIM KOB KPAR	770 1190	Arroyo Grande CA Artesia, N.M. Arvada, Colo.	KFYV KSVP KQXI	990 1550	Bellingham, Wash. Baldwinsville, N.Y.	KPMC KPUG WSEN	0711	Benton Kv.		
		KREO	920	Ashburn, Ga. Asbury Park, N.J.	WMES	1310	Ballinger, Tex. Baltimore, Md.	WRAL	1050 1400 1090	Benton, Ky. Benton Harbor-St. Borea, KY Berkeley CA	Joseph. I WHFB	Mich. 1060
		KDAZ	730 1580	Asbury Park-Eatons	WHTG WHTG WGWR	J. 1410		WAYE WBMD	860 750	Borea, KY Berkeley CA Berkeley Springs, V	KRE	1400
	Alcoa, Tenn. Alexander City, Ala	WEAG	1470	Asheboro, N.C. Asheville, N.C.	WZOO	710		WCA0 WCBM WEBB	600 680 1360	Berlin, N.H.	WMOU	1010
	Alexandria, La.	WRFS KALB	580		WISE WKKE WSKY	1230		WFBR	1300	Destin Wie	WBRL	1400
	Alexandría, Minn.	KDBS KSYL KXRA	970	Ashland, Ky.	WWNC WCMI WTCR	570 1340 1420		WSID	1010	Berlin Wis. Berry Hill, Tenn. Berryville, Ark. Berwick, Pa.	WISS WVOL KTHS	1470
	Alexandria Va. Algona, Iowa Alice, Tex.	WPIK KLGA	790 1600	Ashland, Ohio Ashland OR	WNCO	1340 580	Bamberg-Denmark, Bangor, Maine	WWBD WABI	790 910	Bessemer AL	KTHS WBRX WYAM	1450
	Allendale, S.C.	WDOG	1070 1460	Ashland, Va. Ashland, Wis,	KDOV	1350 1430		WGUY WLBZ	1250 620	Bethel AK Bethesda, Md. Bethlehem, Pa.	KYUK WGMS WGPA	580 570 1100
	Allentown, Pa.	WHOL WAEB WKAP	790 1320	Ashtabula, Ohio	WATW WAQI WREO	1400 1600 970	Baraboo, Wis. Bardstown, Ky,	WB00 WBRT	740 1320	Beverly, Mass. Biddeford, Maine	WMLO	1570
	Alliance, Nebr.	WSAN	1470	Aspen, Colo. Astoria, Oreg.	KSN 0 KAST	1260 1370	Bardstown, Ky, Barbourville, Ky, Barnesboro, Pa, Barnesville, Ga,	WYWY WNCC WBAF	950 950 1090	Big Bear Lake, Cal	ктот	1050
	Alliance, Ohio Alma, Ga. Alma, Mich,	WFAH WULF WFYC	1310	Atchinson, Kans. Athens AL	KVAS KARE WKAC	1230 1470 1080	Barnwell, S.C. Barre, Vt.	WBAW WSNO	740 1450	Big Dolta, Alaska Big Lake, Tex. Big Ranids, Mich.	WXLL KWGH WBRN	980 1290 1460
	Alpena Township, M	Wieh. WATZ		Athens, Ga.	WGAU	1340	Barstow, Calif.	KWTC		Big Rapids. Mich. Big Sprg., Tex.	K B S T	1490
	Alpine, Tex. Altavista, Va. Alton, III.	KVLF WKDE WOKZ	1240		WKAC	080	Bartlesville. Okia. Bartow, Fla.	KWON WBAR WPUL	1400	Big Stone Gap, Va.	WISD	1400
	Altoona, Man. Altoona, Pa.	CFAM	1290	Athens, Ohio	WOUB		Bassett, Va. Bastrop, La.	WODY	900	Billings, Mont.	WLOX WVMI KBMY	1490 570 1240
		WFBG WRTA WVAM	1290	Athens, Tenn.	WLAR WYXI KBUD	1450 1390		KTRY KV0B WBTA	1490	Diffings, mont.	KGHL KOOK	790 970
	Alturas, Calif. Altus, Okla, Alva, Okla.	KCNO	570 [450	Athens. Tex. Atlanta, Ga.	WPLO WIGO	1410 590	Batavia, N.Y. Batesburg, S.C. Batesville AR	WBLR KBTA	1430	B	KOYN	910 730
	Alva, Okla. Amarillo, Tex.	KDIW	1430		WAOK	1340 1380	Batesville, Miss, Bath, Maine Bath NY	KBTA WBLE WJTO WGHT		Binghamton, N.Y.	WINR WKOP WNBF	680 1360 1290
		KPUR	710 940		WAOK WERD WGKA	860 t 190 920	Baton Rouge, La.	WAIL	1260 1550	Birmingham AL	WERC	1070 960
		KIXZ KRAY KZIP	1310		WGST WGUN WIIN WQXI	1010 970		WAIL WLUX WYNK WIBR	1380		WCDT	1260 1220
	Ambridge, Pa. Americus, Ga.	WMBA	1460		MSB	/50		WLCS	910		WAQY WENN WATV WSGN WYDE	1320 900 610
	Ames, Iowa	WISK KASI WOI	1390 1430 640	Atlanta-Decatur, G	WICTIN	1010	Battle Creck MI	WXOK WBCK WKNR	1400		WVUK	850 6 90
	Amherst, Mass. Amherst, N.S.	WTTT CKDH	1430	Atlanta, Tex. Atlantie, Iowa	KALT	900	Baxley, Ga.	WVOC	1500	Bishee AZ Bishop, Calif.	KSUN	1230 1230
	SPRING-SUMME											61

WHITE'S	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	
RADIO	Brighton, Colo. Brinkley AR	KBRI	800 570	Canton, Miss. Canton, N.C.	WMG0 WWIT WPTL	1370 970 920	Chase City, Va. Chatham, Va.	WINA WMEK WKBY	1070 980 1080
	Bristol, Conn. Bristol, Tenn.	WKYE	1440 1490 1550	Canton, O.	WHEC	1480 1060	Chattahoochee, Fla	WSBP	1580
TO@	Bristol, Va. Broadway-Timbervi	WFHG	69 0 98 0	Canyon, Tex.	WINW WNYN KCAN	900 1550	Chattanooga, Tenn.	WDEF	1370 1310
Location C.L. kHz	Brockport, N.Y. Brockton, Mass.	WADD	1470 1560 1460	Cape Girardeau, M	KFVS. KZYM KGMO	960 1220 1550		WDYB WGCA WGOW	1490 1190 1150
Bishopville, S.C. WAGS 1380 Bismarck, N.Dak. KFYR 550	Brockville, Ont.	WOKW I	1410 1450	Carbondale, III.	WCIL WCOL WFST	1020	Cheboygan, Mich. Cheektowaga, N.Y.	WN00 WCBY WNIA	1240
KBMR 1350 Bismarck-Mandan, N. Dak. KBOM 1270	Broken Bow, Nehr Bronson, Mo. Brookfield, Conn.	WINE	1280 1220 940	Carlbou, Maine Carlisle, Pa.	WHYL	960	Chehalis-Centralia,	Wash. KITI KOZI	1420
Black Mountain, N.C. WBMS 1350 WFGW 1010	Brookhaven, Miss.	WCHJ I WJMB I	1470 1470 1340	Carisbad, N.Mex.	KAVE KBAD KCCC	740 930	Chelan, Wash. Cheraw, S.C. Cherryville, N.C.	WCRE	1420 1590
Black River Falls, Wis. WWIS 1260	Brookings, Oreg. Brookings, S.Dak.	KURY KBRK I	910 1430 1600	Carmel, Calif. Carmi, III. Carnegie, Pa. Caro, Mich. Carolina PR	KRML WROY WZUM	1410 1460 1590	Cherokee, towa Chesapeake, Va. Chester, III.	KCHE WCPK KSGM	1440 1600 980
Blackfoot, Idaho KBLI 690 Blacksburg, Va. WKEX 1430 WQBX 710	Brookline, Mass. Brookneal, Va. Brooksville, Fla.	WWD!	1230 1450	Caro, Mich. Carolina PR	WZUM WKYO WVOZ KDAK	1360 1490	Chester, Pa.	WEEZ WVCH WGCD	1590 740 1490
Blackshear, Ga. WBSG 1350 Blackstone, Va. WKLV 1440 Blackwell. Okla. KLTR 1580	Brownfield, Tex. Brownsville, Pa. Brownsville, Tenn.	WASP I	1300 1130 1520	Carrington, N.Dak. Carrizo Springs, T	ex. KBEN	1450	Chester, S.C. Chester, Va. Chestertown MD	WIKI	1410 1530
Blaine, Wash. KARI 550 Blakely, Ga. WBBK 1260	Brownsville, Tex. Brownwood, Tex.	KBOR I	1600 1380 1240	Carroll, lowa Carollton AL Carrollton, Ga.	WRAG WLBB	590 1100	Cheyenne, Wyo.	KFBC KCHY KRAE	1240 1590 1480
Blanding, Utah KUTA 790 Bloomington, III. WJBC 1230 Bloomington, Ind. WTTS 1370	Brunswick, Ga.	WGIG I	1440 1490 790	Carrollton, Mo. Carson City, Nev. Cartersville, Ga.	KAOL KPTL WBHF	1430 1300 1450	Chicago, III.	WAIT WBB	1370 820 1 780
Bloomsburg, Pa. WCNR 930 WHLM 550 Blue Earth, Minn. KBEW 1560 Bluefield, W.Va. WHIS 1440	Brunswick, Maine Brunswick, Md.	WCME WTRI I	900 1520	Carthage, III. Carthage, Mo.	WKRW WCAZ KDMO	990		WCFL WCRW WEDC	1000 1240 1240
Bluefield, W.Va. WHIS 1440 WKOY 1240 Blythe, Calif. KYOR 1450	Bryan, Ohio Bryan TX Bryson City, N.C. Buckhannon, W.Va	KTAM I	1520 240 1590	Carthage, Miss. Carthage, Tenn.	WECP	1080 1350		WGN	720 950 560
Blytheville AR KLCN 910 Boaz AL WBSA 1300	Buckhannon, W.Va Bucyrus, Ohio Buffalo MN	WBC0 I	1460 1540 1360	Carthage, Tex. Caruthersville, Mo. Casa Grande AZ	KPIN	1370 1260		Mrs Mind Mind	1160 890
Bogalusa, La. WIKC 1490 WBOX 920	Buffalo, N.Y.	WBEN WYSL I	93 0 1400	Casey, III. Casper, Wyo.	WKZI KTWO KVOC	800 1030 1230		WMAQ WMBI WNUS	670 1110 1390
Boise ID KBRJ 950 KBOI 670 KGEM 1140		W K B W	970 550 (520	Cathedral City, Ca	III.	1400	Chicago Hgts., III.	WSBC WMPP WCGO	1240 1470 1600
KIDO 630 KSPD 790 KYME 740	Buffalo, Wyo. Buford. Ga.	KBBS I		Catskill, N.Y. Cayce, S.C. Cayey, P.R. Cedar City, Utah	WCKL WCAY WLEY	560 620	Chickasha, Okla. Chico, Calif.	KWC0 KHSL KPAY	1560 1290 1060
Bolivar, Mo. KBLR 1130 Bolivar, Tenn. WBOL 1560 Bonham Tex	Burbank CA Burgaw NC Burien, Wash.	WVBS 1	500 1470 800	Cedar City, Utah	KSUB KBRE	1080 590 940	Chicopee, Mass, Chicfland, Fla.	WACE	730 940
Boone, Iowa KWBG 1590	Burley, Idaho Burlington, Colo. Burlington, Iowa	KBAR I	1230 1140	Cedar Falls, Iowa Cedar Rapids, Iowa	KCFI KCRG KLWW	1250	Childress, Tex. Chillicothe, Mo. Chillicothe, Ohio	KCTX KCHI WBEX	1510 1010 1490
Boone, N.C. WATA 1450 Boonville, Ind. WBNL 1540 Booneville, Miss. WBIP 1400	Burlington, N.C.	KKUZ I WBBB	920	Cedartown Ga	WMT KHAK WGAA	600 1360 1340	Chipley, Fla. Chippewa Falls, W	WCHI	1350 1240
Boonville, Mo. KWRT 1370 Boonville, N.Y. WBRV 900 Borger TX KQTY 1490	Burlington-Graham	, N.C.	920	Cedartown, Ga. Celina, Ohio Center, Tex.	WCSM	1350 930	Christiansburg, Va Christiansted, V.I. Church Hill, Tenn.		1150 1260 970
Boston, Mass. KBBB 1600 WBZ 1030 WCOP 1150	Burlington, Vt.	A LOCA	1400 1230 620	Centerville, lowa Centerville, Ind. Centreville, Miss.	WHON WLBS WHLP	930	Gicero, III.	WSTX WMCH WVON WCKY	1260 1450 1530
WILD 1090 WEZE 1260	Burnet TX Burnettown, S.C.	KHLB I	1340 1510	Centerville, Tenn. Centerville UT Central City, Ky.	WNES	1600	Cincinnati, Ohio	WCIN	1480 550
WHDH 850 WMEX 1510	Burney, Cal. Burns, Oreg. Burnsville, N.C.	KRNS I	1450 1230 1540	Centralia, III. Centralia & Cheha	WMTA WILY lis, Was	1380 1210 h.		WLW WSAI WUBE	700 1360 1230
WRKO 680 WRYT 950 Boulder, Colo. KBOL 1490	Butler AL Butler, Mo. Butler, Pa.	KMAMI	1240 1530 1050	Centralia, III. Centralia & Cheha Centre AL	WAGC WEIS	1470 1560 990	Circleville OH Clanton AL	WZIP WNRE WKLF	1050 1540 980
Bowie, Tex. KADE 1190 KBAN 1410 Bowling, Green, Ky. WKCT 930	Butte, Mont.	KBOW	680 550 1370	Ceres. Calif.	WBIB KLOC WVOE	920 1590	Clare MI Claremont, N.H. Claremore, Okla.	WCRM WTSV KWPR	990 1230 1270
WBGN 1340 WLBJ 1410 Bowling Green, Mo. KPCR 1530 Bowl, Green, Ohlo WMGS 730	Cabo Rojo, P.R. Cadillac, Mich.	WEKO WATT (930 1240 1370	Chadburn, N.C. Chadron, Nebr. Chambersburg, Pa.	WCHA WCBG	800 1590	Clairon, Pa, Clarksburg, W. Va	wwch	1300 1400 1340
Bowl. Green, Ohio WMGS 730 Boynton Beach FL WKAO 1510 Bozeman, Mont. KXXL 1450	Cadiz, Ky. Caguas, P.R.	WKDZ	1110	Champaign, III. Chanute, Kan. Chapel Hill, N.C.	WDWS KKOY WCHL	1400 1460	Clarksdale, Miss.	WPDX WROX WKDL	750 1450 1600
Bradbury Hgts., Md. WPGC 1580 Braddock, Pa. WLOA 1550	Cairo, Ga. Cairo, III.	WKRO	790 1490	Chardon, O.	WRBX	1360 1530 1560	Clarkston, WA Clarksville AR	KCLK KLYR	1430 1360
Braddocks Heights, Md. WMHI 1370	Calais, Maine Caldwell, Idaho	KCID	1230 1490 910	Charleroi, Pa. Charles City, Iowa Charleston, III.	WESA KCHA WEIC	1270	Clarksville, Tenn. Clarksville, Tex.	WJZM WDXN KCAR	540
Bradford, Pa. WTRL 1490 WBRD 1420 Bradford, Pa. WESB 1490	Calera AL Calexico, Calif, Calhoun, Ga. Calhoun City, Miss	WRYF	1370	Charleston, Mo. Charleston, S.C.	WCSC WOKE	1390	Claxton, Ga. Clayton, Ga. Clayton, Mo.	WCLA WGHC KXLW	1470 1570
Brady, Tex. KNEL 1490 Brainerd, Minn. KLIZ 1380 KVBR 1340	Calhoun City, Miss Camas. Wash. Cambridge, Md.	KVAN I	1530		WPAL WQSN WTMA	730 1450	Clayton, N.Mex.	KFU0 KLMX	850 1450
Brandon, Miss. WRKN 970 Branson, Mo. KBHM 1220 Brantford, Ont. CKPC 1380	Cambridge, Mass. Cambridge, Ohio	WCAS WILE I	740 1270	Charleston, W.Va.	WCAW WCHS WXIT	680 580	Clayton NC Clearfield, Pa. Clearwater, Fla.	WCPA WTAN	1590 900 1340
Brattleboro, Vt. WTSA 1450 WKVT 1490	Camden AL Camden AR	WCOX 1 KAMD KJWH I	910		WKAZ	950	Cleburne, Tex. Clemson. S.C.	W A Z E K C L E W C C P	860 1120 1560
Brazil, IN WWCM (130 Breckenridge, Minn.	Camden, N.J. Camden, S.C.	WCAM I	1310	Charles Towns, W. Charlotte, Mich.	WXVA WCER WBT	1550 1390	Clermont FL Cleveland, Ga. Cleveland, Miss.	WSLC WRWH WCLD	1340 1350
Wahpeton, N.D. KBMW 1450 Breckenridge, Tex. KSTB 1430 Bremen, Ga. WWCC 1440	Camden, Tenn.	WPUB I WFWL I	1130	Charlotte, N.C.	WGIV	16.0	Cleveland OH	WDSK WWWE WIXY	1410
Bremerton, Wash, KBRO 1490 Brenham, Tex. KWHI 1280 Brevard, N.C. WPNF 1240	Cameron, Mo. Cameron, Tex. Camilla, Ga.	WCLB	1330 1220		WHVN WSOC WIST	1310 930 1240		WERE	1300 1220
Brewster, N.Y. WPUT 1510 Browton AL WEBJ 1240 Bridgeport AL WBTS 1480	Campbell, Ohio Campbellsville, Ky Camuy, P.R.	WHOT	1330 1450	Charlotte Amalie,	WAME	1480		WHK WABQ WJW	1420 1540 850
Bridgeport, Conn. WICC 600 WDJZ 1530 WNAB 1450	Canadaigua, N.Y. Cannon City, Colo. Canonsburg, Pa.	KRLN	1550 1400	onaciotte Amaire,	WVW! WSTA WBNB	1340	Cleveland, Tenn. Cleve. Hights., Ohi	WBAC	1340 1570
Bridgetown, N.J. WSNJ 1240 Brigham City, Utah KBUH 800	Canton, Ga. Canton, III.	WCHK I WBYS	540 1290 1560	Charlottesville, Va	WELK WCHV WBNB	1260	Clewiston, Fla. Clifton AZ	WOWY	1590

COMMUNICATIONS WORLD

Location	C.L.	kHz	Location	Ç.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
Clifton Forge VA Clineho, Va, Clinton, III. Clinton, Iowa	WXCF WDIC WHOW KCLN KROS	1390	Corry, Pa. Corsicana, Tex,	KRYS KSIX KUNO WOTR KAND	1230 1400 1370	Deer Lodge, Mont. Deerfield, Va. Defiance, Ohio De Funiak Spring	KDRG WABH WONW s, Fla.	1400 1150 1280	Dyersburg, Tenn.	WSSB WTIK WDSG WTRO KEPS	1310 1450 1330
Clinton, Mo. Clinton, N.C. Clinton, Okla, Clinton, S.C.	KDKD WRRZ KWOE WPCC	1280 880 1320 1410	Cortez, Colo. Cortland, N.Y. Corvallis, Ore.	KVFC WKRT KLOO KFLY	740 920 1340 1240	De Kalb, III. De Land, Fla.	WETO WETO WKKX	1360 1490 1310	Eagle Pass, Tex. Eagle River, Wis. Easley, S.C. E. Grand Forks, M	WERL WELP inn, KRAD	950 1360 1590
Clinton, Tenn. Cloquet, Minn. Cloyis, N.Mex.	WYSH WKLK KCLV KICA KWKA	1230 1240 980	Corydon, Ind. Coshocton, Ohio Cottage Grove, Ore Cottonwood AZ	WINS	550 1550 1560 1400 1600	Delano, Calif. Delaware. Ohio Delray, Bch., Fla. Del Rio, Tex.	KCHI WDLE WDBF KDLK KWMC	1550 1420 1230	Eastland, Tex. E. Lansing, Mich, E. Liverpool, Ohio East Longmeadow,	WKAR	870 730 1490
Coachella, Calif. Coalinga. Cal. Coamo, P.R. Coatesville, Pa. Coehran, Ga. Cocoa Beach, Fla.	KWKA KCHV KOLI WCPR WCOJ WVMG WEZY WWBC	1450 1420 1440	Council Bluffs, low Courtenay, B.C. Covington, Ga. Covington, Ky.	KRCB CFCP WGFS WCLU	1440 1430 1320	Delta, Colo, Deming, N.M. Demopolis AL Denham Sprgs., La Denison, Iowa Denison-Sherman,	KDSN	1230 1400 1220 1530	Eastman, Ga. E. Moline. IL E. Point, Ga. East Prairie, Mo. E. St. Louis IL E. Syracuse, N.Y.	WTYM WUFF WDLM WTJH KGCL WESL WPAW	710 960 1260 1080
Cody, Wyo. Coeur d'Alene, Ida. Coffeyville, Kans. Colby, Kans.	WRKI KODI KVNI KGGF	1400 1240 690	Covington, La. Covington, Tenn, Covington, Va. Cowan, Tenn. Cozad, Neb. Craig, Colo.	KAMI KRAL	1340	Denmark-Bamberg, Denton, Tex. Denver CO	S.C. WWBD KDNT KAAT KDEN	790 1440 1090	Easton MD Easton, Pa, Eaton, OH Eatonton, Ga,	WEMD WEEX WEST WCTM WXPQ	1460 1230 1400 130 . 1520
Coldwater, Mich. Coleman, Tex.	KXXX WTVB KSTA KCLX WSSA	1000	Crane, Tex. Crawfordsville, Ind Creseent City, Callf	WCVL	970	7 A 10 A 1	KFML KHOW KIMN KLIR	1390 630 950 990 560	Eatontown, N.J. Eau Claire, Wis. Eau Gallie, FL	WHTG WEAQ WBIZ WOKL WTAI	790 1400 1050
College Park, GA College Station, Te Collierville TN Collinsville, Va, Colonial Heights,			Creston, Iowa Crestview, Fla. Crewe, Va. Crockett, Tex.	WSVS WSVS	1010	•	KERE KOA KPOF	710 850 910 1220	Ebensburg, Pa. Eden, NC Edenton, N.C.	WEND WCBX WLOE WCDJ KURV	1560 1130 1490
Colorado City, Tex. Colo, Sprgs., Colo.	KVMC KRDO KPIK KVOR KSSS	1320 1240 1580 1300 740	Crookston, Minn. Crossett AR Crossville, Tenn. Crowley, La.	KROX KAGH WAEW WCSV KSIG	1260 800 1330 1520 1450	DeQueen AR DeRidder, La. DeSato, Mo. Des Moines, Iowa	KDQN KDLA KHAD KCBC KIOA	1390 1010 1190 1390 940	Edinburg, Tex. Edmonds, Wash. Edna, Tex. Effingham, III. Elba AL Elberton, Ga.	KGDN KWBY WCRA WELB WSGC	630 1130 1090 1350 1400
Columbia, Ky. Columbia, La. Columbia, Miss.	KYSN KRYT WAIN KCTO WCJU	1460 1530 1270 1540 1450	Crozet, Va. Crystal Lako, III. Cuero, Tex. Culiman AL	WPED WIVS KCFH WFMH WKUL	810 850 1600 1460	Detroit, Mich.	KRNT KSO KWKY WHO	1460 1150 1040 1130	El Cajon, Calif. El Campo, Tex. El Centro, Calif. El Dorado AR	KDEO KULP KXO KAMP KDMS KELD	1390 1230 1430 1290
Columbia, Mo. Columbia, Pa. Columbia, S.C.	KFRU KTGR WHEX WCOS WIS WOIC	1580 1400 560	Culpeper, Va. Cumberland, Ky. Cumberland, Md.	WCVA WCPM	1490 1280 1230 1270	Detroit Lakes, Mir	WJLB WWJ WXYZ	760 950	El Dorado KS Eldorado Springs. I Eleele, Kanai, Hav	KOYY Mo. Kesm	1430 1580
Columbia, Tenn.	WNOK WQXL WMCP WKRM	1230 1470 1280 1340	Cumming, GA Cushing, Okla. Cuthbert, Ga. Cuyahoga Falls, O	WSNE KUSH WCUG hio	1170 1660 850	Devils Lake, N.Da DeWitt AR	KDLM k. KDLR KDEW KDEX	1240	Elgin, III. Elizabeth, N.J. Elizabeth City, N.	WRMN WJDM C. WCNC	1410 1530 1240
Columbus Ga.	WDAK WRBL WHYD WCLS WOKS WPNX	1420 1270 1580	Cypress Gardens, F Cynthiana, Ky, Dade City, Fla	WDCF	540 1400 1350	Dexter, Mo. Diboll, Tex. Diekinson, N.Dak. Diekson, Tenn. Dillon, Mont. Dillon, S.C. Dimmitt, Tex. Dinuba, Calif. Dixon, III. Dodge City, Kans.	KSPL KDIX WDKN KDBM	1260 1230 1280 1490	Elizabethton, Tenn. Elizabethtown, Ky. Elizabethtown, N.C	WIDD	1520 1400
Columbus, Ind. Columbus, Miss.	WCSI WACR WCBI WMBC	1010 1050 550 1400	Daingerfield, Tex. Dalhart, Tex. Dallas, Oreg. Dallas, Tex.	KEGG KXIT KROW KRLD KIXL	1410 1460 1080 1040	Dillon, S.C. Dimmitt, Tex. Dinuba, Calif. Dixon, III. Dodge City, Kans.	KGNO	1130 1460 1370	Elizabethtown, Pa. Elk City, OK Elkhart, Ind.	WPDC KADS WCMR WTRC	1600 1240 1270 1340
Columbus, Nehr. Columbus, Ohio	KISK KTTT WBNS WCOL WMNI	1460 1230 920		KLIF WFAA KBOX WRR	660 1190 820 1480	Dodgeville, Wis. Donalsonville, Ga. Donaldsonville, La. Donelson, Tenn,	WSLG	810 1500 1090 1190 1500	Elkins, N.C. Elkins, W.Va, Elko, Nev. Elkton, Md. Ellensburg, Wasb. Ellenville, N.Y.	WIFM WDNE KELK WSER KXLE WELV	1240 1240 1550 1240
Colvillo, Wash. Comanche, Tex.	WOSU WTVN WVKO KCVL KCOM	610 4580 1270 1550	Dallas-Ft. Worth Dalton, Ga.	WFAA WBLJ WRCD WTTI	1430	Doniphans, Mo. Dothan AL Douglas AZ	KDFN WAGF WDIG WOOF KAWT KAPR	1320 1450 580 1450	Ellsworth, Me. Elmhurst IL Elmira, N.Y.	WELW WHII	1370 1530 1410 1230
Commerce. Ga. Concord, Calif. Concord, N.H. Concord, N.C. Concordia, Kans. Conneaut, Ohio	WWOW KWCK WEGO KWVN WIJC	1480 1450 1410 1390	Danbury, Conn. Danville, III. Danville, Ky. Danville, Pa.	WLAD WDAN WITY WHIR WPGM	800 1490 980	Douglas, Ga. Douglas, Wyo. Douglasville, Ga.	WDMG WOKA KWIV WDGL	930 860 1310 1050 1520 1410	Elmira Heights- Horseheads, N.Y. El Paso, TX	WEHH KROD. KAMA KELP KHEY	GOLO
Connellsville, Pa. Connersville, Ind. Conroe, Tex. Cenway AR	WCVI WCNB KMC0 KCON	1340 1580 900 1230	Danville, Va. Dardanelle AR	WBTM WYPR WDVA WILA KCAB	1330 970 1250	Dover, N.H. Dover, N.J. Dover-Foxeroft, M.E.	WKEN WTSN WRAN WDME	1600 1270 1510 1340	El Reno, Okla.	KINT KIZZ KSET KTSM KELR	1590 1150 1340 1380
Conway, N.H. Conway, S.C. Cookeville, Tenn.	KVEE WBNC WLAT WHUB WPTN KCKY	1050 1330 1400 1550	Darlington, S.C. Davenport, lowa Dawson, Ga.	WDAB WOC KWNT KSTT WDWD	1350 1420 1580	Dover-New Philade Dowagiac, Mich. Doylestown, Pa. Dublin, Ga.	WJER WDOW WBUX WMLT WXLT	1450 1440 1570	Ely. Minn. Ely, Nev. Elyria, Ohio Eminence, Kv.	WELY KELY WEOL WSTL KVOE	1450
Coolidge AZ Coos Bay, Oreg, Copper Hill, Tenn Coquille, Oreg.	KOOS KYNG WLSB KWRO	1230 1420 1400 630	Dayton, Ohio	WHIO WING WONE WAVI	1290 1410 980 1210	Du Bola, Pa. Dubuque, Iowa Duluth, Minn.	WCED KDTH WDBQ KDAL	1420 1370 1490 610	Emporia, Kans, Emporia, Va, Emporium, Pa, Endicott, N.Y. Englewood, Colo.	WEVA WENE KGMC	1250 1430 1150
Coral Gables, Fla. Corbin, Ky. Cordele, Ga.	WRIZ WVCG WCTT WYGO	1550 1080 680 1330	Dayton, Tenn, Daytona Beach, FI	WNDB WMFJ WROD	1150 1450 1340	Dumas AR Dumas, Tex.	WEBC KAOH WWJC KDDA KDDD	800	Englewood, Fia. Englewood, Tenn. Enid. Okla. Enterprise AL	WENG WENR KCRC KGWA WIRB KWVR	1090 1390 960
Cordova AK Corinth, Miss. Cornelia, Ga. Corning AR	WMJM KLAM WCMA WKCU WCON KCCB	1230 1350 1450 1260	Deadwood, S.Dak, Dearhorn MI Decatur AL	WNIC WHOS WAJF WMSL	980 1310 800 1490	Duncan, Okla, Duncdin FL Dundee, N.Y. Dunnelion, Fla, Dunkirk, N.Y. Dunn, N.C.	WDCL WFLR WTRS WDOE	1350 1470 1570 920 1410	Enterprise, Oreg. Ephrata, Pa. Ephrata, Wash. Erie, Pa.	WGSA KULF WWYN WJET	730 1260 1400
Corning, N.Y. Cornwall, N.Y. Corona, Cal. Corpus Christi, Te	WCBA WCLI WWLE KREL	1350 1450 1170 1370	Decatur-Atlanta, (Ga. WGUN WQAK WDZ WSOY	1010 1310 1050	Dunn, N.C. Du Quoin, III. Durand, Wis. Durango, Colo.	WDQN WRDN KIUP KDGO	780 1580 1430 930 1240	Erwin, Tenn. Escanaba, Mich. Escanaba MI	WRIE WWGO WEMB WDBC WBDN	1450 1420 680 600
	KCTA KCCT KEYS	1030 1150 1440	Decatur, Ind. Decorah, Iowa	WADM KWLC KWLC	1540 1240 1240	Durant, Okla. Durham, N.C.	KSFO WDNC WSRC	750 620	Escondido. Calif. Espanola. N. M. Estes Park, Colo.	KOWN KDCE KKEP	1450 970

WHITE	rs	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
P(AD)	$\Box \bigcirc \Box$	Flora IL Florence AL	WQLW WXOR WOWL	1530 1340		WGGG WRUF	850	Grants, N.Mex. Grants Pass, Oreg.	KMIN	980 930
		Florence, S.C.	WIMX	970	Gainesville, Ga.	WAKA WGGA	1390	Grayling, MI Grayson, Ky.	WGRY	1270 1590
५(०)((G)	Floydada, Tex.	WOLS WYNN KFLD	1230 540 900	Gainesville, Tex.	WDUN WNRJ KGAF	1240 1130 1580	Grayson, Ry. Gt. Barrington, Ma	WGOH	1370 860
	•	Folcy AL Fond du Lac, Wis.	WHEP KFIZ KBJT	1310 1450 1570	Gaithersburn MD Galax, Va.	WHMC	1150 13 6 0	Gt. Bend. Kans. Great Falls MT	KVGB KEIN	1590 1310
Location	C.L. kHz	Fordyce AR Forest, MS Forest City, N.C.	WMAG WBB0	850	Galcsburg, III. Galion, OH	WGIL WAIK WGLX	1590		KUDI KMON KARR	1450 560 1400
Estherville, Ia, Etowah, Tenn. Eufula AL	WCPH 1220 WULA 1240	Forks, Wash. Forrest City AR	WAGY	1320 1490	Gallatin, Tenn.	WHIN	1010	Greelcy, Colo.	KFKA	1310
Eugene, Ore.	KEED 1450 KASH 1600	Ft. Atkinson, Wis.	KXJK WFAW KDAC	950 940 1230	Gallipolis, Ohio Gallup, N. Mex.	WJEH KGAK KYVA	990 1330 1230	Green Bay, Wis.	W B A Y W D U Z W N F L	1360 1400 1440
	KATR 1320 KORE 1050 KERG 1280	Ft. Bragg, Calif. Ft. Campbell, Ky. Ft. Collins, Colo.	WABD	1370 1410	Galveston TX	KILE	1400	Greeneville, Tenn.	WGRV	1340 1450
	KPNW 1120 KUGN 590	Ft. Dodge, Iowa	KIIX KVFD	600 1400	Gander, Nfld. Garden City, Ga.	WMNT	1450 1520	Greenfield, Mass. Greenshoro, N.C.	WHAI	1240 1470
Eunice, La. Eureka. Calif.	KEUN 1490 KINS 980 KHUM 790	Ft. Knox, Ky. Ft. Lauderdale, Fla	KWMT WSAC WFTL	540 1470 1400	Garden City, Kan. Garden City, Mich	KUIL KUPK 1. WIID	1240 1050 1090			1320 1510 1400
Europa MS	WEPA 710	r t. Eduarday, r id	WIXX	1520 1580	Gardiner, Me. Gardner, Mass. Garner, N.C. Gary, Ind.	WABK	1280 1340	Greensburg, Ind.	WPET	950 1330
Eustis. Fla. Evanston, III.	WLC0 1240 WEAW 1330	Ft. Madison, lowa	WAVS KXGI KFTM	1360 1400	Garner, N.C. Gary, Ind.	WKBQ WWCA WLTH	1000 1270 1370	Greensburg, KY Greensburg, Pa. Greenville AL	WGRK WHJB WGYV	1550 620 1380
Evanston, Wyo. Evansville, Ind.	WLTD 1590 KEVA 1240 WROZ 1400	Ft. Morgan, Colo. Ft. Myers, Fla.	WINK	1240 1410	Garyville, La. Gastonia, NC	WKOT	1010	Greenville, Mich. Greenville, Miss.	WPLB	1380 1330
	WGBF 1280 WIKY 820	Fort Payne AL	WEPA	1350 1400	Gate City, Va.	WLTC	1370 1050	Greenville, N.C.	WDDT	900 1260
Eveleth, Minn, Everett, Pa.	W E V E 1340 W E V E 1050	Ft. Pierce, Fla.	WZOB WARN WIRA	1250 1330 1400	Gaylord, Mich. Geneseo IL Geneva AL	WATC WGEN WGEA	900 1500 1150	Greenville, N.C.	WNCT WOOW WPXY	.1070 1340 1590
Everett, Wash.	KRKO 1380 KWYZ 1230	Ft. Scott, Kans, Fort Smith AR	KMD0 KFPW	1600 1230	Geneva, III. Geneva, N.Y.	WGSB		Greenville, Pa. Greenville, S.C.	WESC	940 660
Evergreen AL Excelsior Springs,	WBLO 1470 Mo. KEXS 1090		KFSA KTCS KWHN	950 1410 1320	Georgetown, Del. Georgetown, Ky. Georgetown, S.C.	WAXU WAXU WGTN	900 1580 1400		WFBC WHYZ WMRB	1330 1070 1490
Exeter. N.H. Fairbanks AK	WKXR 1540 KFAR 660	Ft. Stockton, Tex. Ft. Valley, Ga.	K FST W F P M	860 1150		WINH	1470 1530		WMTY	1090 1260
Foir Diver N.C.	KFRB 900 KIAK 970	Ft. Walton Beach,	FIA. WNUE WFTW		Georgetown, Tex, Gettysburg, Pa, Gillette, Wyo, Gilmer TX	WGET	1320	Greenville, TX Greenwich, Conn.	WQOK KGVL WGCH	1440 1400 1490
Fair Bluff, N.C. Fairbury, Nebr. Fairfax, Va.	WWKO 1480 KGMT 1310 WEEL 1310	Ft. Wayne, Ind.	WGL	1260 1250 1090	Gilroy, Cal. Gladewater, Tex.	KHYM KAZA KEES	1290 1430	Greenwood, Miss.	WABG WGRM	960 1240
Fairfield AL Fairfield, III.	WILD 1400 WF(W 1390		WLYV	1190 1450	Glasgow, Ky.	WKAY	1490 1440	Greenwood, S.C.	WCRS	1540
Fairfield, lowa Fairfield, O. Fairhope AL	WCNW 1560 WABF 1220	Ft. Worth, Tex.	WMEE KJIM KBUY	1380 870 1540	Głasgow, Mont. Glen Burnie, Md. Glendale AZ	KLTZ WISZ KRUX	1590	Greer, S.C.	WEAB	800 1300
Fairmont, Minn. Fairmont, N.C.	KSUM 1370 WFMO 860		KFJZ	1270 970	Glendale, Calif. Glendive, Mont.	KIEV	870 1400	Grenada, Miss. Gresham, Oreg.	WN AG KRDR	1400 1230
Fairmont, W.Va.	WMMN 920 WTCS 1490 KUDL 1380	Fortuna, Cal.	WBAP KXOL KNCR	820 1360 1090	Glennallen AK	KGLE KCAM WBZA	590 790 1410	Gretna, La. Gretna, Va. Gretna VA	KGLA W.MNA WMNA	730 730
Fairway, Kan. Fajardo, P.R. Falfurrias, Tex.	WMDD 1480 KPSO 1260	Fosston, Minn, Fostoria, Ohio	KEHG WEOR	1480	Glens Falls, N.Y. Glenville, Ga.	WWSC	1450 1580	Griffin, Ga.	WKEU	1450 1320
Fallon, Nev. Fall River, Mass.	KVLV 980 WALE 1400 WSAR 1480	Fountain Inn. S.C. Fowler, Calif. Framingham, Mass.	KLIP	1600 1220 1190	Glenwood Sprgs., Globe. AZ	Colo. KGLN KWJB	980	Grinnell, lowa Groton-New London	KGRN	1410 1410
Falls Church, Va. Falls City, Nebr. Fargo, N.Dak.	WFAX 1220 KTNC 1230	Frankfort, Ind. Frankfort, Kv.	WILO WFKY WFKN	1570	Gloucester, Va. Gloversville-Johnsto	WDDY	1420	Grove City, Pa.	WSUB	980 1340
Fargo, ∙N.Dak.	WDAY 970 KFGO 790	Franklin, Ky. Franklin, La. Franklin, N.C.	WFKN KFRA WFSC	1390	Gold Beach, Oreg.	WENT KBLY	1220	Grundy, Va. Guayama, P.R. Gulfport, Miss.	WNRG WXRF WROA	940 1590 1390
Faribault, Minn,	KOWB 1550 KDHL 920	Franklin, N.H. Franklin, Pa.	WFTN	1240	Golden Mendow, L.	a. KLEB	1600	Gunnison, Colo.	KGUC	1240
Farmersville, La.	KTDL 1470 WKTJ 1380 KREI 800	Franklin, Tenn.	WAGG WIZO WYSR	1380	Golden Valley, Min	KQRS	1440	Guntersville AL Guthrie, Okla, Guymon, Okla,	W GSV KOKC KGYN	1270 1490 1210
Farmington, Mn. Farmington, N.M.	KENN 1390	Franklin, Va. Franklinton, La. Frederick, Md.	WFCG	1250 1110 930	Goldsboro, N.C.	WFMC WGBR	730 1150	Hackensack, NJ Hagerstown, Md.	WWDJ	970 1490
Farmville, N.C. Farmville, Va.	WFAG 1280	Frederick, Md. Frederick, Okla. Fredericksburg, Te	WFMD KTAT	1570	Gonzales, Texas	WYNG	1300 1450	Hailey, Idaho Haines City, Fla.	WJEJ KSKI WHAN	1240 1340
Farrell, Pa. Farwell, Tex.	WFLO 870 WFAR 1470 KZOL 1570	Frederickshurg, Va.	WEVA	910 1230 1350	Goodland, Kans, Gordon, Ga, Goshen, Ind.	WKOG WKAM	730 1560 1460	Haleyville AL	WIBB	930 1230 1410
Fayette AL Fayetteville AR	KHOG 1440	Fredericktown, Mo	KFTW	1450	Gouverneur, N.Y. Grafton, N.D.	WIGS	1230 1340	Halfway, Md. Hamden, Conn. Hamilton AL	WCDQ WERH KLYQ	1220 970
Fayetteville, N.C.	WFAI 1230 WFNC 940	Fredonia, N.Y. Freeport, III. Freeport, N.Y.	WBUZ WFRL WGBB	1570	Grafton, W.Va.	WSML	1260 1190 1330	Hamilton MT Hamilton, Ohio Hamilton, Tex.	WMOH	980 1450 900
-	WFLB 1490 WIDU 1600	Freemont, Tex.	KBRZ	1460	Graham, Tex. Grand Coulee, Wash Grand Forks, N.D.	. KFDR	1360 1370	Hamlet, N. C. Hammond, Ind.	MKDX	1250 1230
Fayetteville, Tenn.	WEKR 1240	Fremont, Nebr. Fremont. Ohio	WSHN KHUB WFRO	900		KKXL	1440	Hammond, La. Hammonton NJ Hampton, S.C.	WRDI	1400 1580 1270
Fergus Falls, Minn	KRRF 1250	Fresno, Calif.	KARM	000	Grand Haven, Mich Grand Island, Neb	WGHN	1370	Hampton, Va. Hancock, Mich, Hanford, Calif.	WMPL	1490 920
Fernandina Beach F	WYH! (570		KIRV KEAP KXEX KFRE KGST	980 1550		KRGI	750 1430	Hannibal, Mo.	KNGS	620
Ferriday. La. Festus, Mo. Festus-St. Louis, M	KFNV 1600 KJCF 1400				Grand Junction, Co	KREX	1100	Hanover, N.H. Hanover, Pa.	KHMO WTSL WDCR WHVR	1400 1340 1280
Findlay, Ohio Fisher, W.Va.	WFIN 1330		KYNO KNNN	580 1300	. H S	KEXO KSTR KQIL	620	Hanover, Pa. Hardin, Mont. Hardinsburg, Ky.	WHVR KHDN WHIC	1230 1520
Fisher, W.Va. Fitchhurg, Mass.	WELD 690 WEIM 1280 WEGL 960	Friona, Tex. Front Royal, Va. Frostburg, Md	WFTR WFRB	1450	Grand Prairie, Ter Grand Rapids, Mi	KKDA		Harlan, Ky. Harlingen, Tex. Harrisburg, 111.	WHLN	1410
Fitzgerald, Ga. Flagstaff AZ	WBHB 1240 KCLS 600	Frostburg. Md. Fulton, Ky. Fulton, Miss.	WFUL WFTO KFAL	1270	Grand Hapitis, Mil	WMAX WCUZ WFUR	1480	Harrisburg, 111. Harriman, Tenn. Harrisburg, Pa.		1400
Flat River, Mo.	KAFF 930 KEOS 690	Fulton, Mo. Fulton, N.Y. Fuquay-Varina, N.	wosc	1300		WGRD	1410		WFEC WCMB WHP WKBO	1460 580
Flint, Mich.	WFDF 910 WTRX 1330	Gadsden AL	WAKS WGAO WJBY	1460 1350	Grand Rapids, Min	WLAV WOOD	1300	Harrison AR Harrisonburg, Va.	KH0Z WHBG	900 1360
	WAMM 1420 WCZN 1570		WAAX WEGN	930 570	Grangeville, Idaho	KOZY	1490	Harradshura V.	WSVA	1300 550
Flomaton AL	WIKMF 1470 WTAC 600 WTCB 990	Gaffney, S.C. Gainesville, Fla.	WEAC	1500	Granite City. III. Granite Falls, N.	C. WKJK		Harrodshurg, Ky. Hartford, Conn.		1360
64	000	, , , ,		500			200	Committee		

## WITC 100 KEVH 100 Jackson, Miss. WIDC 150 Kennett, Miss. WIDC 150 Kenne	Location	C.L. kHz	Location	C.L. kHz	Location	C.L. kHz	Location	C.L. kHz
Hartford K. Wilst 1500 Milst 1500 Mil				KHVH 1040 KKUA 690	Jackson, Miss.	WIDX 60	Kendallville, Ind. Kenedy-Karnes C	WAWK 1140 ity, Texas
Hart Fell A. C. Wild 150 Hood River, Ores. Kijh 130	Hartford, Ky. Hartford, Wis.	WLLS 1600		KND1 1270 KOHO 1170		WJXN 1450		KBOA 830
Hospital	Hartselle AL	WHRT 860		KUMU 1500		WWUN 1590	Konnewick-Pasco-	Richland.
Harstings Meth WBCH 120		WJKM 1090	Hope AR	KXAR 1490	4 1	WSLI 930		KONA 610
Hastlings, Mich. WBOR 1200 Household, Name Household, Na	Harvard, 111.	WMCW 1600	Hopewell, Va. Hopkinsville, Ky.	WHOP 1230	Jackson MO Jackson, Ohio	WLMJ 1280	Kent, O.	WKNT 1520
Mastinsburg, Miss. Note:	Hastings, Mich.	WBCH 1220	Hoquim, Wash.	KGHO 1560	Jackson, Tenn.	WJAK 1450	Kermit, Tex.	KERB 600
Hattlesburg. Miss. wBkH. d50 WHS 1200	Hastings, Nebr.	KHAS 1230		WLEA 1480	Jackson, Wis. Jackson, Wyo.	WYLO 540	Kershaw, S.C. Ketchikan AK	WKSC 1300 KTKN 930
WH 130	Hattiesburg, Miss.	WBKH 950	Hot Springs AR	KBHS 590 KXOW 1420	Jacksonville AR	KGMR 1500 WJAX 930	Kewanee, 111. Keyser, W.Va,	WKLP 1390
September Sept		WHSY 1230	Hot Springs, S.Da	ık.	,	WV01 1320		WK1Z 1500
Haver de Grace, Mont. May	Hayelock, N.C.	WXXX 1310 WKVO 1330	Houghton, Mich.	WHDF 1400		WMBR 1460	Killeen TX	KIXS 1050
Mareswill R	Havre, Mont.	KOJM 610		WHGR 1290		WOZN 970 I	i King. N.C.	WKTE 1090
Hays, Kan. Hays, Kan. Hays, Kan. KAY 100		WASA 1330	Houma, La.	KJIN 1490		WQ1K 1090	Kingman AZ	KAAA 1230
Hayward, W.; W. W. W. W. W. W. W.	Hawkinsville, Ga.	WCEH 610	Houston, Mo.	KBTC 1250	Jacksonville, III.	WJIL 1550		WKMT 1220 WKIN 1320
Hazind K.y. K.Y.C. 1390 K.Y.D.Z. 1390	Havnesville, La.	KLUV 1580		KENR 1070 KILT 610	Jacksonville, N.C.	WJNC 1240 WBBS 1290		WGOC 1090
Hazeldon, Pn. WAZL 1480 Heath, OH WHTH 100 Hebath AR WAZL 1480 Hebert Springs AR KAWW 1370 Hemelt, Call. (KHS) 1300 Hemelt, Call. (KHS) 1	Hazard, Ky. Hazelhurst, Ga.	WKIC 1390 WVOH 920		KODA 1010	Jacksonville, Tex.	WLAS 910 KEBE 1400	Kingston NY	WGHO 920
Hearth, O.H. WHTH 1000 Heber Spriigs AR KAWW 370 Helens Mont. KR 21 320 Hemet Cault. KR 21 320 Hemet Cault. KR 31 320 Hemet Cault. KR 31 320 Hemets Cault. KR 31 320 Hemets Cault. KR 32 320 Hemets Cault. Hemets Cault. KR 32 320 Hemets Cault. KR 32 320 Hemets Cault. Hemets Cault. KR 32 320 Hemets Cault. Hemets Cault. KR 32 320 Hemets Cault. Hemets Cau	Hazelhurst, Miss. Hazelton, Pa.	WAZL 1490		KULF 790		WBJX 1010	Kingstree. S.C.	WDKD 1310
Heielian Ann. KCFA 1360 Howell, Mich. WHMI 1350 Michigan, Mich	Heath, OH	WHTH 1000		KXYZ 1320	Jamestown, N.Dak	. KEYJ 1400	Kingsville, Tex. Kingwood, W.Va.	KINE 1330
Hundright Calif	Helena AR	KFFA 1360	Hugo, Okla.	WHMI 1350 KIHN 1340	Jamestown. N.Y.	WJTN 1240 WKSN 1340	Kinston, N.C.	WELS 1010 WFTC 960
Hemingway S.C. WKYB 100 Humbbold, Tenn. WHM Tisp Hambbold, Tenn.	Hemet, Calif.	KBLL 1240	Hudson, N.Y. Humacao, P.R.	WALO 1240		WCLC 1260 WDEB 1500	Kirkland, Wash.	KYAC 1460
Henderson, Ne, K. W. W. W. K. E. W. W. M. M. H. M.	Hemingway, S.C. Hempstead, N.Y.	WKYB 1000	Humble City. N.! Humboldt, Tenn.	WIBJ 740	Janesville, Wis. Jasper AL	WWWB 1360	Kirksville, Mo. Kissimmee, Fla.	WFIV 1080
Henderson, N.C. WiNC 1970	Henderson, NV	KBM1 1400	Huntingdon, Pa.	WHUN 1150		WYYZ 1580	Kittanning, Pa. Klamath Falls, O	
Henderson, Tenn. WHM 150 Hunstville AL WGNT 130 Hunstville A		KBM1 1400	Huntington, N.Y.	WGSM 740	Jasper, Tex.	KTXJ 1350		KFLS 1450
Henderson, Tex. KGRI 1000 Hunstville AL WBHP 1270 WBLP 1600 WFIX 1500 WFIX 1		W1ZS 1450	, rancing con, vii	WKEE 800	Jefferson City, Mo	. KL1K 950	Knox, IN	WKVI 1520
WFIX 450 WFI	Henderson, Tex.	KGRI 1000 KWRD 1470	Hunstville AL	WWHY 1470 WBHP 1230	_	WJFC 1480	Knoxville, lowa Knoxville, Tenn.	WB1R 1240
Henry tata	Hendersonville, N.	WHKP 1450		WFIX 1450	Jollico TN	WJJT 1540		W/BE 1430
Hermiston. OR KOHU 1360 Hurtinison. Nans. KWBW 1450 Hutchinson. Kans. KWBW 1450 Hutchinson. Minn. Minn	Henryetta, Okla.	KHEN 1590	Huntsville, Tex.	WV0V 1000	l Jenkins, KY	WREM 1000		WKGN 1340 WKXV 900
Hernin, Va. Wohn 1440 Herrin, III. Wijff 1440 Hettinger, N.Dak, KNDC 1490 Hitchinson, Kans, KWHK 1250 Hitchinson, Minn. KDUZ 1250 Hitchinson, Minn. KDUZ 1250 Hitchinson, Wiff 1240 Hitchinson, Minn. KDUZ 1250 Hitchinson, Minn. KDUZ 1250 Hitchinson, Minn. KDUZ 1250 Hitchinson, Wiff 1250 Idaho Falls, Idaho KDUZ 1250 Idaho Falls, Idaho KID Idaho Falls, Idaho KID Idaho Falls, Idaho KID Idaho Falls, Idaho	Herkimer, N.Y.	WALY 1420	Huron, S.Dak. Hurricane, WV	K1JV 1340	Jersevville, Kt.	KART 1400 WJBM 1480		WROL 1490
Hibbing, Minn. WMFG 240 Hickory, N.C. WHKY 250 WiRC 630 WiRC 63	Herndon, Va.	WOHN 1440	Hutchinson, Kans,	KWBW 1450 KWHK 1260	Jesup, Ga. John Day, Ore.	WLOP 1370 KJDY 1400	Kodiak AK	KVOK 560
Highland Iii. WINU Isin Highland Park L WVX Isin Highland Park L WVX Isin Highland Park Tex XVIL Iso Highland Park Tex YIL Iso Highland Park Tex Tex YIL Iso Highland Park Tex YIL	Hettinger, N.Dak, Hibbing, Minn.	KNDC 1490 WMFG 1240	Hyde Park, N.Y.	WHVW 950	Johnson City, Ten	MICM AID	Kosciusko, Miss.	WKOZ 1340
Highland Park L WVX 1430 Highland Springs, Va. Highland Park L WVX 1430 Highland Springs, Va. Highland Park L WVX 1430 Highland Par	Hirekory, N.C.	WIRC 630	Idaho Falls, Idah	o KID 590	Johnston, SC Johnstown, N.Y.	WJES 1570	Laconia, N.H.	WLNH 1350 WEMJ 1490
Highland Park. Tex. KVIL 150 Highland Springs, Va. Holdendence, Kns. KICD 1510 Holdendence,	Highland Park IL	WINU 1510 WVVX 1430	Immokalee, Fla.	KUP1 980	Johnstown, Pa.	WJAC 850 WJNI 1490	La Crosse. WJ	WLCX 1490
High Point, N.C. WMFR 230 WHDE 1070 WBFR 1500 WHPE 1070 WBFR 1500 WHDE 1250 WIR 1500 WHIR 1500	Highland Park, Te	x. KVIL 1150 Va.	Independence, Kar	is, KIND 1010	Joliet, III.	WCRO 1230 WJOL 1340	Ladysmith, Wis.	WLDY 1340
Hillsboro, Orio WRPW 1500 WNDE 1260 WNIR 1500 WNDE 1260 WNIR 1500	High Point, N.C.	WMFR 1230	Indiana, Pa.	WDAD 1450		CJLM 1350	Lafayette, Ind.	WASK 1450 WAZY 1410
Hillsdare, Mich. WGSR 1340 Hillsville, Va. WHY 1400 Hills WHYE 1340 Hillsville, Va. WHY 1400 Hills WHYE 1340 Hillsville, Va. WHY 1400 Hills WHYE 1340 Hillsville, Va. WHY 1400 Hillsville, Va. WHY 1	Hillsboro, Ohio	WHPE 1070		WNDE 1260	Inneshoro La	KNEA 970	Lafayette, La.	KPEL 1420
Hillsdale, Mich. WGSR [340] Hillsville, Va. WHY 1400 Hilo, Hawaii KPUA 970 KIPA 620 KIPA 620 Hindman, Ky. WKCB 1540 Hindman, Ky. WKCB 154	Hillsboro, Oreg. Hillsboro, Tex.	KUIK 1360 KHBR 1560		WIBC 1070	Jonesboro, Tenn. Jonesville, La.	WJS0 1590 KANV 1480	Lafavetta Tour	KXKW 1520
KIPA 620 Indianola, Iowa KBAB 1490 Indianola, Miss. WILA 1300 Indianola, Miss.	Hillsville, Va.	WHHV 1400		WIRE 1430	Joplin, Mo.	KQYX 1560	La Follette, Tenn.	WLAF 1450
Hindman. Ky. KCB 1540 Hinton, W. Va. KGML 990 Hinton, W. Va. KGML 900 Hinton, W. Va. KIJS 1420 Hobart, Okla. KIJS 1420 Hobbs, N. Mex. KUBW 1480 Holbrock AZ KDJI 1270 Holdrenville, Okla. KVJI 1370 Holdrenville, Okla. KVJI 1370 Holdrenville, Okla. KVJI 1370 Holdrenville, Okla. KVJI 1370 Holland, Mich, WHC 1450 Hollister, Cai. KMP 1540 Hollister, Mich. Hollister, Cit. KMP 1540 Hollister, Mich. Hollister	milo, mawan	KIPA 620	Indianola, Iowa	KBAB 1490	Juneos, PR	KODE 1230	LaGrange, Ga.	WLAG 1240 WTRP 620
Hinton, W.Va, KTS 1420 Hobsts, N.Mex, KTS 1420 Hobbs, N.Mex, KWEW 1480 Holbrook AZ Holbrook AZ Holdrenville, Okla, KVJL 1370 Holdredenville, Okla, KVJL 1370 Holdreden, Nehr, WHT 1450 Holland, Mich, WHT 1450 Hollster, Cai, KMPG 1540 Hollster, Cai, KMPG 1540 Hollywood, Fla, Hollywood, Fla, Hollywood, Fla, Hollywood, Fla, WGMA 1320 Hollysprings, Miss. WKRA 1110 WKRA 1110 WKRA 1110 WKRA 1120 WKRA 1220 WKRA 1120 WKRA 1220	Hinasville, Ga.	WKCB 1540	Indian Rocks Bea	WGNP 1520	Junction, Tex. Junc. City, Kans.	KMBL 1450	LaGrange, Tex.	WTAQ 1300 KVLG 1570
Hohenwald	Hinton, W.Va. Hebart, Okla.	WMTD 1380 KTJS 1420	Inglewood. Calif.	KTYM 1460	Juneau AK	KJNO 630		KLOU 1580
Holbrook AZ KDJI 1270 Inverness, Fla, WYSE 1560 WZKO 590		KHOB 1390	International Fall	s Minn	Kailua, HI	KLEI 1130	Lake City, Fla.	KAOK 1400 WDSR 1340
Holland, Mich, WTC 1430 Holland, Mich, WTC 1430 Holly Hill SC WHJ 1440 Holly Frond Fig. WHJ 1440 Holly Hill SC WHJ 1440 Holly Frond Fig. WHJ 1440 Holly Frond Fig. WHJ 1450 Holly Springs, Miss. WKRA 1110 WKRA 1110 WHON 1430 WKRA 1110 WHON 1430 WKRA 1110 WHON 1430 WKRA 1110 WHON 1430 WKRA 1110 WHJ 1450 WKRA 1110 WHJ 1450 WKRA 1110 WKRA 1110 WHJ 1450 WKRA 1110 WKRA 1110 WKJ 1450 WKRA 1110 WKJ	Holbrook AZ	KDJI 1270	Inverness, Fla.	WYSE 1560 KALN 1370	Karamazoo, miten.	WZKO 590 WKMI 1360		WGRO 960
Holly Hill SC WKH 1440 Iowa Falls. Ia. KIFG 1510 Kane, Pa. WKZA 960 KFW 1980 Knows Falls. Ia. KIFG 1510 Kankakee. III, WKAN 1320 Kankakee. III,	Holdredge, Nehr. Holland, Mich.	KUVR 1380 WHTC 1450	Ionia MI	WION 1430	Kalispell MT	WYYY 1470	Lake Geneva. Wis	WJOT 1260 WMIR 1550
Hollywood, Fla. WGMA 1320 Fron Mtn., Mich. WMIQ 1450 Fron River, Mich. WIKB 1330 Fron River, Mich. WIKB 1330 WKRA 1110 Fronton, Ohio WIRD 1230 Kanns, City, Kans, City, Kans, City, Kans, City, Kans, City, Mo. (CM) 810 Lake Placid, N.Y. WIRD 920 Fronton, Ohio WIRD 1230 Kans, City, Mo. (CM) 810 Lake Placid, N.Y. WIRD 920 Fronton, City, Mo. (C	Holly Hill SC	WKHJ 1440	Iowa Falls, 1a.	WSUI 910 KIFG 1510	Kane, Pa.	WKZA 960		KFWJ 980
WKRA 1110 Ironton. Ohio WIRO 230 Kans. City, Kans. KCKN 1340 Lake Placio, N.T. WIRU 920	Hollywood, Fla.	WGMA 1320	Iron Mtn., Mich.	WMIQ 1450	Kannapolis, N.C.	WGTL 670	Lakeland L	WONN 1230 WWAS 1330
Homestead FL WRSD 1430 Ironwood, Mich. WJMS 590 KAYQ 1190 Lake Providence, La. KLPL 1050 Homewood, Ala, WJLD 1400 Irvine, Ky. WJRV 1550 KMBZ 980 Lake Tahoe, Calif. KOWL 1490		WKRA 1110	Ironton. Ohio	WIRO 1230	Kans. City, Kans. Kansas City, Mo.	KCKN 1340	Lakeport, Cal.	. WIRD 920 KBLC 1270
	Homestead FL	WRSD 1430	Ironwood, Mich.	WJMS 590 WIRV 1550		KAYQ 1190 KMBZ 980	Lake Providence I	A. KLPL 1050
Hondo, Tex. KRME 1460 Isabella, P.R. WISA 1399 KPRS 1399 Lake Wales, Fla. WIPC 1280 Honolulu, Hawali KAIM 870 WIPC 1240 WIPC 1240 WHIPC 1240 WIPC	Hondo, Tex.	K R M F 1460	Isabella, P.R. Ishpeming, Mich.	WISA 1390 WJPD 1240		KPRS 1590 WDAF 610	Lake Wales. Fla.	
Honolulu, HI KISA 1540 ISID, N.T. WEIX 340 Kaptababas Hawaii	Honolulu, Hawali Honolulu, Hi	KISA 1540	Islip, N.Y.		Kaukauna, Wis, Kealakekua, Hawa	WKAU 1050	Lake Worth, Fla.	WHLW 1170 WLIZ 1380
KGMB 590 WTKO 1470 KKON 790 Lamar. Golo. RLwn 920		KGMB 590	luka. Miss.	WTK0 1470		KKON 790 KGFW 1340	Lamar, Colo.	KPFT 690
KHAI 1086 Jackson AL WHOD 1290 KRNY 1460 Lampasas. 1ex. KCYL 1450 KPOI 1390 Jackson, Ga. WJGA 1540 Keene, N.H. WKNE 1290 Lancaster, Calif. K-YL 610		KHAI 1080	Jackson AL Jackson, Ga.	WIGA 1540		WKNE 1290	Lampasas, Tex. Lancaster, Calif.	
KIKI 830 Jackson, Ky. WEKG 810 KGU 760 KKZZ 1380 KTRG 990 KTRG 990 KTRG 990 KKMBM 970 Kemmerer, Wyo. KMER 950 Lancaster, N.Y. WXRL 1300		KGU 760	Jackson, Mich.	WIBM 1450 WKHM 970	Kelso, Wash. Kemmerer, Wyo.	KLOG 1490	Laneaster, Kv.	WIXI 1280

WHITE'S	•	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
RADI	\bigcirc	Liberty, Ky.	WKD0 KBIL	1560 1140	Lynn, Mass.	WLYN WBBT WMCS	1360	Mauston, Wis.	WRJC	1270
		Liberty, Mo. Liberty, N.Y.	WVOS	1240 1050	Lyons, Ga. Machias, Me.	WMCS	1400	Mayaguez, P.R.	₩AEL ₩KJB WORA	600 710 760
Γ	,	Liberty, Tex. Lihue, Hawaii Lima, Ohio	KTOH WIMA	1350	Macomb, III. Macon, Ga.	WBML	1240		WPRA	990
	ا		WCIT	940		WDEN	1500	Mayfield, Ky.	WNGO	1300
Location C.I	L. kHz	Lincoln, III. Lincoln, Me.	WPRC	1370 1450		WIBB	940	Mayodan, N.C. Mayville, N.D.	WMYN KMAV	1420 1520
	OK 1320	Lincoln, Nebr.	KFOR	1240	Macon, Mo.	WNEX	1400 1560	Maysville, Ky. McAlester, Okia.	WFTM	1240 1400
Lancaster, Pa. WG	AL 1490		KLMS KECK	1480 1530	Madawaska, Me. Madera, Calif. Madill, Okla.	WSJR KHOT	1230 1250	McAllen, Tex.	KNED KR10	910
Lancaster, S.C. WL	CM 1360	Lincoln City OR Lincolnton, N.C.	KBCH WLON	1380	Madill, Okla. Madison FL	K M A D W M A F W Y T H	155n 1230	McCall, Ida. McCamey, Texas	K M C L K A M Y	1240 1450
	VE 1330	Lineville, Ala.	WANL WBT0	1540 1600	Madison, Ga. Madison, Ind.	WYTH	1250	McComb, Miss.	WHNY	1250 980
Lanett AL WK Langdon, N.D. KN	DX 1080	Linton, Ind. Litchfield, III. Litchfield, Minn,	WSMI	1540 1410	Madison, S.D. Madison, Tenn.	WORX KJAM WEND	1390	McCook, Nebr.	KBRL	1300 1360
Lansdale, Pa. WN Lansford, Pa. WL	SH 1410	Little Falls, Minn.	KLTF	960 1230	Madison, Wis.	WENO WHA WIBA	970 1310	McFarland. Cal. McGehee AR	KXEM	1590 1220
Lansing, Mich. WI	ILS 1320 JIM 1240	Little Falls, N.Y. Littlefield. Tex. Little Rock AR	KZZN	1490 920		WISM WTSO	1480	McKeesport, Pa.	WEDO	810
Lapeer, Mich. WM	ITL 1010 IPC 1230	Little Hook All	KALO	1250 1010	Madisonville, Ky.	WMAD WFMW	1550 730	McKenzie, Tenn, McKinney, Tex,	WHDM	1440
LaPiata, Md. WS!	HM 1530		KLRA	1440	Madisonville, Tenn.	WTTL	1310	McLeanshoro, III. McMinnville, Oreg. McMinnville, Tenn.	WMCL	1060
LaPorte, Ind. WL	LOI 1540 DJO 1490	Littleton Colo	KAAY KMYO KDKO	1050	Magee, Miss.	WSJC	810 630	McMinnville, Tenn.	WBMC	960 1230
KO\	WB 1290 AR 1300	Littleton, Colo. Littleton, N. H.	WLTN	1400	Magnolia AR Makawai, Hawaii	KNUI	1310	McPherson, Kans. McRae, Ga.	WAKI KNEX WDAX	1540
· KV	OZ 1490 SST 800	Live Oak, Fla. Livingston, Mont. Livingston, Tenn.	WNER KPRK WLIV	1340	Maksville. N.C. Malden, Mo. Malone, N.Y.	WDSL KTCB WICY	1520	McKae, Ga. Meadville, Pa.	WMGW	1410
Larned, Kans, KA	NS 1510 PO 1220	Livingston, Tex. Livingston, Tex. Lockhart, Tex.	KETX	920 !440	Maivern AR	KBOK	1490	Meadville, Pa. Mechanicville, N.Y. Mebane NC	WMVI	1170
LasCruces, N.Mex. KO	BE 1450 RT 570	Lock Haven, Pa.	KHRB WBPZ	1060	Manassas, Va. Manati, P.R.	WPRW	1460 1500	Medford MA Medford, Oreg.	KMED	1430 1440
Las Vegas, Nev. KE	NO 1460	Lockport, N.Y. Lodi. Calif.	KCVR	1340 1570	Manchester, Conn. Manchester, Ga.	WINF	1230		KSHA KBOY	860 730
KL KR	AM 1340	Logan, O. Logan, Utah	WLGN KBLW	1510 1390	Manchester, Ky. Manchester, N.H.	WWXL WFEA	1450 1370	Medford, Wis.	KYJC WIGM	1230 1490
ΚΛ	RK 920 EG 970		KSTU	610		WGJR	610 1250	Melbourne, Fla.	WMMB WMEL WHBQ	1240 920
KQ	RX 720	Logan, W.Va.	WL0G WV0W	1230 1290	Manchester, Tenn. Manhattan, Kans.	WMSR	1320 580	Memphis, Tenn.	WWEE	560 1430 790
Latrobe, Pa. WQ	TW 1570	Logansport, Ind. Lompoc, Calif.	WSAL KKOK KLOM	1230 1410	Manistee, Mich.	KMAN WMTE	1340		WMC	1070
Laurel, Md. WLI	M D 900		KNEZ	1330 960	Manistique, Mich. Manitou Springs, (WTIQ			WMPS WLOK	680 1340
WL	ML 1340 AU 1430	London, Ky. Long Beach, Calif.	WFTG	1400 1280	Manitowee, Wis.	WCUB	1490 980		WMQM WREC KWAM	1480 600
Laurens S.C. Wi	ISL 1260 BG 860	Longmont, Colo.	KGER KLMO	1060	Mankato, Minn.	WOMT KYSM	1240 1230	Memphis, Tex.	KWAM KBGH	990 1130
Lawrence, Kans. KF	WO 1080 NC 1300	Long Prairie, Minn. Longview, Tex.	KEYL	1400 1370		KTOE WYMB KDXI	1420	Mena AR Mendota, III.	KENA WGLC	1450 1090
KLV	WN 1320	Longview, Wash.	KLUE	1280	Manning, S.C. Mansfield, La. Mansfield, Ohio	WMAN	1360 1400	Meendocino, Cal.	KMFB WAGN	1340
Lawrence, Mass. WC Lawrenceburg, Tenn.		Lookout Mountain-	KBAM	1270	Maplewood MN	WCLW	1140	Menominee, Mich. Menomenie, Wis. Merced, Calif.	WMNE	1360
Lawrenceville, Ga. WL	AW 1360	Chattanooga TN Lorain, Ohio	WFLI WLRO	1070 1380	Maquoketa, lowa	KMAQ WFFG	1320		WWWW.	1580
Lawrenceville, III. WA Lawrenceville, Va. WL	LES 580	Loretto, Pa. Loris, S.C.	WLRO WWSF WLSC	15/0 1	Marco Island FL Marianna AR	WRG! KZOT	1510 1460	Meridian, Miss.	WCOC	910 1330
KC	WO 1380 CO 1050	Los Alamos, N.Mex. Los Angeles, Calif.	KRNS	790 790	Marianna, Fla.	WTYS WTOT	1340 980		WMOX	1010
Leadville, Colo. KB Leavenworth, Kans. KC	IRR 1230 CLO 1410		KFI	640 930	Marietta, Ga.	WFOM	1230 1080	Merkle, Tex.	wate	1390
Lebanon, Mo. KL	BN 1590 WT 1230		KFWB KGFJ	980 1230	Marietta, Ohio	WMOA WBRJ	1490	Merkle, Tex. Merrill W1 Mesa AZ	KWFA WJMT KBUZ	1310
Lebanon MO KJ Lebanon, Oreg. KG	EL 1080		KFAC	1330	Marine City, Mich.		1590	Metropolis, III.	KDKB WMOK	1510 920
Lebanon, Pa. WL	BR 1270		KLAC	570 710	Marinette WI	MAMW	570 l	Metter, Ga. Mexia, Tex.		
Leesburg, Fla. WL WZ	BE 790 ZST 1410		KMPC KNX KPOL	1070 1540	Marion AL Marion, III.	WJAM WGGH	1310	Mexico, Mo. Mexico, Pa.	KBUS KXEO WJUN	1340 1220
Leesburg, Va. WA Leesville, La. KL	GE 1290 LA 1570	Los Banos, Calif.	KGBS	1020	Marion, Ind.	WBAT	1400	Miami AZ Miami, Fla.	KIKO WGBS	1340
Lehigh Acres Fla WA	YK 1440 NS 1150	Louisa, Ky. Louisburg, N.C. Louisville, Ga.	WVKY	1270	Marion, Ky. Marion, N.C.	WMIL	1010	1911am 2, 7 2a.	WIOD	610
Leitchneid, Ky. WM	1TL 1580 SY 1580	Louisville, Ga. Louisville, Ky.	WPEH	1480 1420 970	Marion, Ohio Marion, S.C.	WMRN	1490		WFAB WFUN WWOK	790 1260
LeMars, Jowa KL	EM (410 3)M (400		WAKY	790 840	Marion, Va.	WMFV	1010		WQAM	560
Lemoore, Calif. KL	AN 1320 AD 1240		WKLO	1080	Marked Tree AR Marks, Miss.	WOLD KPCA WOMA	1580 1520		WOCN	1450
Lenoir, N.C. W.	JR1 1340		WFIA WLOU	900	Marksville, La. Marlboro, MA	KAPB WSR0	1370	Miami, Okla,	WCMQ	1220
	3LC 1360	Louisville, Miss.	WTMT	620	Marquette, Mich.	WDMJ	1320	Miami, Okla. Miami Beach, Fla	WMBM	1400
Leominster, Mass. W.L. Leonardtown, Md. W.K	MS 1000 KIK 1370	Loveland, Colo.	KLOV	1570	Marshall, Mo.	КММО	1300	Michigan Oik, Ind	WINE	1300
Leyelland, Tex. KL	VT 1230 BCB 1490	Loves Park., 111. Lovington, N. Mex.	WLUV	630	Marshall, N.C. Marshall, Tex.	WMMH KMHT KDOX	1450	Michigan City, Ind Middlebury, Vt. Middleport-Pomero	WFAD	1490
Lewisburg, Pa. WU	DO 1010	Lowell, Mass.	WCAP	98 0 1400	Marshalltown, Iowa	KEJB	1230	Middleport-Pomero	WMPO	1390
Lewiston, Idaho KR	RLC 1350		KDAV	580 1340	Marshfield, Mo. Marshfield, Wis.	KEMM WDLG	1510 1450	Middlesboro, Ky.	WMIK	1560
Lewiston, Maine WC	OZE 1300		KLFB KFY0	790	Martin, Yenn. Martinsville, Ind.	WCMT WCBK WJSM	1410 1540	Middletown, Conn. Middletown, N.Y.	WALL	1340
Lewistown, Mont. KX Lewistown, Pa. WK	AM 1470 (LO 1230 (VA 920	Lubbook TV	KLLL KSEL KEND	950 950	Martinsburg, Pa. Martinsburg, W.Va.	WEPM WHEE	1110	Middletown, Ohio Midland, MI Midland, Tex.	WPFB WMPX KCRS	1490
Lexington, Ky, WL	VA 920 IRF 1490 AP 630	Lubbock TX Lucedale MS	WRBE WKLA	1440	Martinsville, Va.	WMVA	1370	midiand, 10%,	KJBC	1150
WH	6LG 1300	Ludington, Mich, Lufkin, Tex.	KRBA	1340	Maryville, Mo. Marysville, Calif.	WMVA KNIM KMYC KNDY	1580 1410	Midwaet City CV	KNAM KWEL KRMC	1600
Lexingten, Miss. WX Lexington, Mo. KL	TN 1000	Lumberton, N.C.	KLUF WAGR WTSB	1420 580	Marysville, Kans. Maryville, Tenn.	WGAP		Midwest City OK Milan, Tenn. Miles City, Mont.	WKBJ	1600
Lexington, Neb. KR Lexington, N.C. WB	EX 1570 VN 880 UY 1440	Luray, Va.	WRAA	1340	Mason, Mich. Mason City, lowa	KGLO	1110 1300 1490	Milford, Conn.	WFIF	1500 930
Lexington, Tenn. WD	XL 1490	Luverne, Ala. Luverne, Minn.	WRAA WLVN KQAD WLVA	800	Massana N.V	KGLO KRIB KSMN	1010	Milford, Del. Milford, Mass.	WMRC	1490
Lexington Pk., Md. WP	REL 1450 TX 920 CB 1230	Lynchburg, Va.	WLLL	930 I	Massena, N.Y.	WMSA	1050	Milledgeville, Ga, Millen, Ga. Millington, Tenn.	WMVG WGSR WTNN	1370
Liberal, Kans. KS	SCB 1270		WLGM	1320	Massillon, Ohio Matewan, W.Va.	WHIG	1360	millimocket. me.	WMKR	1240
N.	LIB 1470 '		WBRG	1050 .	Mattoon, III.	WLBH	11/0	Miliville NJ	WMVB	1440

Milston, M. Walter 1809 Mountain Grow, M. Walter 1809 Mountain Grow, M. Walter 1800	Location	C.L.	kHz	Location	Ç.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
Mortansker, Wish, Wish 133 Wilson 133 Wilson 134 Wilson 135 Wi	Milton, Pa.	WMLP	1380 j	Moulton, Ala.	WHIY	1530	New Britain, Conn.	WRCH	910	No. Syracuse, N.Y. N. Vernon, Ind.	WSOO	1220 1460
W. C. 120 Work 120 Wo	Milton WV Milwaukee, Wis.	WEMP	1250 1340	Moundsville, W.Va	WMTM	1300	New Brunswick, N.	. 1.	- 1		WKBC	810 1530
Montain Hone, 14st February		wzuu	1290	Mountain Grove, Mo	W MCT	1360	Newburyport Mass	WNRY I	147N I	Norwalk, Conn. Norwalk, O.	WNLK	1350 1510
Mineral will, T. V.	Minden Ia	WOKY	620 i	Mountain Home AR Mountain Home, Id	KTLO la, KFL!	1240		WKST 1	1280 I	Norwich, N.Y.	WCHN	970 900
W. W. W. C. Sept. W. W. C. Sept. C. C. C. C. C. C. C.	Mineola, N.Y. Mineola, Tex.	WTHE	1520	Mountlake I strace,	KURB	1510	New City, N.Y. New Haven, Conn.	WAVZ I	960	Oakos ND Oak Grove, La. Oak Hill, W. Va.	KWCL WOAY	1220 1280 860
W.	Minneapolis-St. Pa	WCCO	830	Mt. Carmel, 111.	WVMC	1300	New Iberia, La.	KANEI	240	Oakland, Cal.	KNEW KABL KDIA	910 960 1310
Minst. N. Dak. M. Picasam Hist. WCEN 150 M. WSE 150 Ceals, File. WSE 150 Ceals,		WLOL	1330 1400	Mt. Clemens, Mich	WBRB	1430	New London Conn	a.	150	Oakland, Md. Oakland Park, Fla.	WMSG	1050
Minot. N. Dak. K. L. PM 1300 M. Shatis, Z. Calif. K. WSB 1300 WSB 1		WDGY	1130 1280	M+ Hally N I	WSIG	790	New Martinsville, V	V.Va. WETZ I	330	Oak Park, III. Oak Ridge, Tenn.	WOPA WATO	1490 1290
Mission, Kans. KHET 1300 KSTerline, K.W. MST 1301 Mission, Kans. KHET 1301 Mission, Kans. KHET 1301 Mission, Kans. KHET 1302		KTCR KTIS KUOM	900		WDJS	1430	New Orleans LA	WNEA I WGSO 13	300 280	Oberlin, Ohio Ocala, Fla.	WOBL WMOP	1570 900
Missouls, March KGV0 200 Mt. Vernac, Ohlo Wild	Minot, N. Dak,	KSTP	1500 1390 1320	Mt. Sterling, Ky.	KWSD WMST	620		WBOK I	230 060	Ocean City, Md.	WETT	1370 1590
Milchell S. Dak Colve	Mission Kans	KTYN	910	Mt. Vernon, III. Mt. Vernon, Ind. Mt. Vernon, Kv.	WPCO	1590		WNPS I WSHO	450 800	ocominator, outili.	WSLT KUDE	.J. 1520 1320
Withchell, S.Dak, K. 1986 1400 Willis, S.Dak, K. 1987 Willis, S.Dak, K. 1988 1400 Willis, S.Dak, W. 1988 1400	Mission, Tex.	KIRT	[580 [290]	Mt. Vernon, Ohio	WMV0 KAPS	1300		WTIX	870	Ocilla, Ga. Oconto, Wis. Odessa TX	WOCO KBZB	1260 920
Machide A.	Mitchell C Deb	KYLT	930	Muleshoe, Tex. Multins, S.C.	KMUL	1380	Newport AR	KNBY (940 280		KOZA KOYL KRIG	1310
Warriesport No. Warr	Moab, Utah Moberly, Mo.	KURA	1450 1450 1230	Munfordville, Kv.	WERK	990	Newport, N.H.	WCNL I	310	Ogallala, Nebr.	KOEL KOGA	950 930
WRIGHT WATER WAT	Mobile AL	WABB	900	Murfreesboro, N. C	WWDR	1080	Newport, Tenn. Newport, Vt.	WLIK I	270 490	oguen, otan	KANN KSVN	1090 730
Modrett, Galif., KTRB 860 Muscatine, 19w3, Value 19w3,		WMOR	840	Murfreesboro, lenn	WMTS	600	Newport Richey, Fla	WTID I	270	Ogdensburg, N.Y. Oil City, Pa.	WSLB	1400 1340
Molave, Callf, Cold 130 Muskegon, Mich, WRZ 850 Morahans, Tex. KVR 120 Morahans, Tex. Mora	Mobridge, S.Oak. Mocksville, N.C.	WDSL	1520 I	Murphysboro, III. Murray, Ky.	WINI	1420 1340	New Piebmond Wie	KIME	330	Okla. City, Okla.	KBYE KLPR	890 1140
Monathans, Tex. KVKM 330 Muskegon Heights Muskegon Muskegon Heights Muskegon Musk	Modesto, Calif.	KTRB KBEE	860 970	muscatine, towa	KWPC	860	New Roads, La. New Rochelle, N.Y.	WIXK I KWRG I WVOX I	590 500 460		KOMA KTOK	1520 1000
Monks Corner, S. C. WEER 950 Muskegen Meishts, Mich. Week 1450 Muskegen Meishts, Will 1450 Muskegen Meishts, Mich. Week 1450 Muskegen Meishts, Mich.	Moltine, III,	KDOL WQUA	1340 1230	Muskegon, Mich.	WKBZ	850 1600		WUGUI	33U I	Okmulgee, Okla.	WKY	930 1240
Monree, G. WKUN 1560 Monree, Mich. WKUN 1560 Monree,	Moncks Corner, S.	C. WBER	950	Muskegon Heights,	Mich. WKJR KBIX	1520	Newton, Kans.	KJRG WNTN I	950 550	Old Saybrook, Conn. Olean, N.Y.	WMNS WHDL	1360 1450
Monroe, La. KLB 1440 KL1C 1230 Monroe, Mich. WOTE 1590 Monroe, Mich. WOTE 1590 Monroe, Mich. WOTE 1590 Monroe, Wis. WEX 1250 Monroe, Wis. WIS. 1010 Monroe, Wis. WEX 1250 Monroe, Wis. WEX 1250 Monroe, Wis. WEX 1250 Monroe, Wis. WIS. 1010 Monroe, Wis. WEX 1250 Monroe, Wis. WEX 1250 Monroe, Wis. WIS. 1010 Monroe, Wis. WIS. 1010 Monroe, Wis. WEX 1250 Monroe, Wis. WIS. 1010 Monroe, Wis. WIS. 1010 Monroe, Wis. WIS. 1010 Monroe, Wis. WIS. 1010 Monroe, Wis. WEX 1250 Monroe, Wis. WIS. 1010 Monroe, WIS. 1010	Monette AR Monmouth, III.	KBIB WRAM	1560 1330		WMYB	1380 1450	Newton, N.J. Newtn. N.C.	WBKN I	410 360	Olney, III. Olympia, Wash.	WVLN	740 1240
Monroe, Mich. WIZE 190 Manticoke, Pa. WANK 730 WCB 880 Monroe, Mich. WIZE 190 Manticoke, Pa. WANK 730 WCB 880 WW WIZE 190 Monroeville AL WMFC 1300 Montoeville AL WMFC Montoeville Montoeville AL WMFC Montoeville AL WMFC Montoeville AL		WKUN KMLB	1560 1440		KEEE KSFA	1230 860	New IIIm. Minn.	KNUI	860 I	Omaha, Neb.	KLNG KFAB KOIL	1110 1290
Monroe Wis.	Monroe, Mich.	KNOE WQTE	540 560	Nanticoke, Pa.	KAIN	1340		WBNX I WCBS	380 880		KOOO KOWH	1420 660
Montrevideo, Minn., Mashwille AR, WOLK 1500 Montrevideo, Minn., Wolk 1500 Wo		WMAP	1060	Napies, Fla. Narrows-Pearlsburg	WNOG	1270		WHNI	050 480	Oneida NV	KOMW WMCR	680 1600
Montevideo, Minn, KMBY 1240 Mashville AR, KHBC 1250 Mashville AR, WARA 1300 Mashville AR, WARA 1300 Mashville AR, WARA 1300 WARA 130	Monroeville, Pa.	WPSL Kidd	630	Nashua, N.H.	WOTW	900 1590		WMGA	190 5 70	Uneonta AL	KBRX WCRL	1350 1570
Montgomery AL WAM MAK	Montevideo Minn	KMBY	1240	Nashville, Ga.	WNGA	1600	,	WNEW I	130	Ontario, Cal. Ontario, Oreg.	KSOM	1510 1380
WHMY 1440 WGY WGY 1440 WGY WGY 1440 WGY	Montezuma, Ga. Montgomery AL	WBAM	740		WMAK	1510		WPOW I	330 560	Opelousas, La.	MIHO	1400 1230
Montgomery, W. Va. Monticello AR Kh BM 1340 Monticello, Fla. Monticello, Ky. Montpelier, Ida. Monticello, Miss. Montpelier-Barre, Vt. Montpelier-Barre,		WCOV	1170 1440		WSIX WSM WWGM	980 650	Niagara Falls, N.Y.	WHLD I	270 440	Opportunity, Wash.	KZUN WCAT	630 1390
Monticello AR WSD 1990 Monticello Fia. WSD 1990 MONTICE Fia. WSD 1990	Montgomery, W.Va	WRMA	950		WMIS	1240	Niles, Mich. Niles, Ohio	WNIL	1290 1540	Orange, Va.	WJMA	1340 1150
Montpelier Ida. Miss. WHIC 1270 Montpelier Ida. KVSI 1450 Montpelier Barre, Vt. Vt	Monticello AR Monticello, Fla,	KHBM WWSD	1430 1090		WCTR	1060 1380	Noblesville, Ind. Nogales AZ	WHYT! KFBR! KICY	850			920 550
Montrose, Colo. KUBC 580 Montrose, Colo. KUBC 580 Montrose, Pa. WPEL 1250 Montrose, Pa.	Monticello, Miss. Montpelier, Ida.	WMLC	1270	Nebraska City, Nei	KNCY	1600	Norfolk, Nebr. Norfolk, Va.	WJAG WTAR	780 790	oregon City, Ore.	WD BO	1520 580
Mornhead Minn XVOX 220 Nosho, Mo. KBTN 1420 Norman, Okla, Morhead Kry MMOR 1330 Norman, Okla, Morhead Kry MMOR 1330 Norman, Okla, Morhead Kry MMOR MORhorehead Kry Kmorhead Kry Kry Kmorhead Kmorhead Kry Kmorhead Kmorhead Kry Kmorhead Kmor				Neenah. Wis. Neillsville. Wis.	WNAM	1280 1370		WCMS I	เกรก เ		WORL	990 1270 950
Morehead City, N.C. WMBL 740 Morganfield, Ky. WMSK 1550 Morganfield, Ky. WMSK 1550 Morgantom, N.C. WMSK 1430 Morgantom, W.Va. WAIR 1440 Morgantom, W.Va. WAIR 1440 WCLG 1300 Morrist III. WCSJ 1550 Morrist III. WCSJ 1550 Morristom, N.C. WMSK 1550 Morristom, N.C. WMSK 1550 Morristom, W.C. WMSK 1420 WAKK 1420 WAKK 1420 WAKK 1420 WAKK 1420 WNSH 1340 WSM 1440 WSMSH 1340 WSMSH 1	Mooresville, N.C.	WHIP	1350 1280	Neon, Ky. Neosho, Mo.	KBTN	1480 1420	Normal, IL	WZAM I WAKC I	1110 1440 640	Orleans, Mass.	WKIS WVLC	740 1170
Morganfeld K.V. WMSK 550 Newark, Del. WNRK 260 Naugusta, S.C. WNRG 680 Osage Ben. Mo. Osceola AR O	morenead City, N	.C. WMBI	740	New Albany, and.	WHEL	1570 1290	Norristown, Pa.	KNORI	1400 I	Orofino, Idaho Oroville CA	KLER	950 1340
Morgantown, W.Va. WAJR 4430 WOLG 1300 Morellton AR WOLG 1300 Morellton AR WOLG 1300 Morellton AR WOLG 1300 New Bedford, Mass. WBSM 1430 WNCH 1430 Morelston, N.J. WTR 1230 Morristown, Tenn. WCRK 150 Morristown, MCRK 1	Morgantield, Ky. Morganton, N.C.	KMRC WMSK WMNC	1430	New Alhany, Miss. Newark, Del. Newark, N.J.	WNAU WNRK WVNJ	1260 620	N. Atlanta, Ga.	WRNG	680 1380	Osage Bch., Mo. Osceola AR	KRMS Kose	1150 860
Morris, Minn. WCSJ 1550 Morris Minn. WRR 1350 Morris Minn. WRR 1350 Morris Morristown, N.J., Morristown, N.J., Morristown, N.J., Morristown, N.J., WTR 1250 MWTN 1350 MWTN 1350 MWTN 1350 Morristown, Ten. WRR 1450 WRNB 1490 WRNB	Morgantown, W.Va	. WAJR WCLG	1440 1300		WNIR	1430	North Charleston, S	KBBR	1340		KBOE	740
Morristown, Tenn. WCRK 1150 WGSE 1380 WRNB 1490 WRNB 149	Morris, III. Morris, Minn.	WCS	1550	New Bedford, Mass	WBSM Wnbh	1420 f340	Northampton, Mass	WNCG WHMP	f400	Otsego, Wrich.	KRSC	1400
Morron Fay. Calif. KBAI 1150 Newberry. Mien. WNDT 1430 North Platte, Nebr. KJLT 970 Owatonna. Minn. KRFO 1390 Moscow, Idaho KRPL 1400 WKMG 1520 Moses Lake, Wash. KSEM 1470 KWBO 1530 North Pole AK KJNP 1470 Owensboro, Ky. WEBO 1330 WOMI 1490 WVJS 1420	Morristown, Tenn.	WCRK	1250 1150 1300		WGSE	1380 1490	Northfield, Minn.	WCAL	770	Ottawa, III. Ottawa, Kans.	KOFO KBIZ	1220 1240
Moses Lake, Wash. KSEM 1470 New Boston, Ohio W101 1010 KODY 1240 Owensboro, Ky. WOM1 1490 KW10 1250 New Boston, Tex. KNB0 1530 North Pole AK KJNP 1170 WVJS 1420	Morton, Tex.	KRAN	1150 1280		WKDK WKMG	1240 1520		KNOP	970	Owatonna, Minn. Owego, N.Y.	KLEE KRFO WEBO	1480 1390 1330
		. KSEM	1470		WIOI	1010	North Pole AK	KODY	1240	Owensboro, Ky.	WOME	1420

WHITE'S	Location	C.L. kHz	Location	C.L.	kHz	Location	C.L.	kHz
RADIO LOG		WCAU 1210 WDAS 1480 WFJL 560 WFLN 900 WHAT 1340 WIBG 990 WIP 610 WPEN 950	Port Jervis, N.Y. Port Lavaca, Tex. Portland, Ind. Portland, Maine	WPGW WCSH WGAN WLOB WPOR	1490 1560 1440 970 560 1310 1490	Ralls, Tex. Rantoul, III. Randolph VT Rapid City, S.Dak.	KIMM	570 1240 1530 1460 1320 1380 1150
C.L. kHz	Philipsburg, Pa. Philipsburg, Kans. Phoenix AZ	WRCP 1540 WTEL 860 WPHB 1260	Portland, Oreg.	KLIQ KEX KGW KKEY KOIN KPAM KPDQ KPOK	1450 1290 1190 620 1150 970 1410 800 1330	Raton, N.Mex. Ravenswood, W.Va. Rawlins, Wyo. Raymond, Wash. Raymondville, Tex. Rayville, La. Reading, Pa.	KRAL KAPA KSOX KRIH WEEU WHUM	920 1490 1360 1240 1340 1240 990 850 1240
Paducah, Ky. WDXR 1560 WKYX 570 WPAD 1450 WPAD 1450 Painesville, Ohio Paintsville, Ky. WSIP 1490		KMEO 740 KOY 550 KOOL 960 KJJJ 910 KRIZ 1230 KTAR 620 KXIV 1400	Port Neches, Tex. Port St. Joe, Fla. Portsmouth, N.H. Portsmouth, Ohio	KXL KPNG I WJOE I WBBX I	1080 750 1150 1080 1380 750 1400	Red Bay AL Redding, Calif.	WRAW WRMG KRDG KCLM KQMS KVCV KVIP	1340 1430 1230 1330 1400 600 540
Palatka, Fla. WWPF 1260 WSUZ 800 Palestine, Tex. KNET 1450 Palm Beach FL WPBR 1340 Palm Sprgs., Cal. KCMJ 1010 KDES 920 KPSI 1450	Picayune, Miss. Piedmont AL Piedmont, Mo. Pierre, S.D. Pikeville, Ky.	WRJW 1320 WPID 1280 KPWB 1140 KGFX 1060 KCCR 1240 WLSI 900	Portsmouth, VA		1260 1400 1350 1010 1510	Red Bluff, Calif, Redfield, S.Oak, Redlands, Calif, Red Lion, Pa. Red Lodge, Mont, Redmond, Oreg. Red Oak, Iowa	KBLF KFCB KCAL WGCB KRBN KPRB KOAK	1490 1380 1410 1440 1450 1240 1080
Palmdale, Calif. KUTY 1470 Palm Desert, Cal. KGOL 1270 Palo Alto, Calif. KIBE 1220 Pamona, Cal. KWOW 1600 Pampa, Tex. KPDN 1340	Pikeville TN Pine Bluff AR	WPKE 1240 WUAT 1110 KCLA 1400 KADL 1270 KOTN 1490 KCAT 1340 KPBA 1590	Post, Tex. Poteau, Okla. Potomac-Cabin Joh Potosi, Mo. Potsdam, N.Y.	KPOS (KLCO) In, Md. WCTN (KYRO) WPDM (1370 1280 1300 1280 1470	Red Springs, N.C. Red Wing, Minn. Redwood Falls, Mi. Reedsburg, Wis. Reedsport, Ore. Reidsville, N.C.	WYRU	1510 1250 1490 1400 1470 1600
Panama City Beh., Fla. WGNE 1480 WSCM 1290 Panama City, Fla. Paoli, Ind. Paragould AR KGR0 1230 WGNE 1480 WPCF 1430 WVAK 1560 RFW 1480 WFW 1480	Pine City, Minn, Pinellas Park, Fla. Pineville, Ky. Pineville, W.Va. Pipestone, Minn. Piqua. Ohio	WANO 1230 WWYO 970 KLOH 1050 WKDR 1070 WPTW 1570	Pottstown, Pa. Pottsville, Pa. Poughkeepsie, N.Y Powell, Wyo. Poynette, Wis.	WPAM I WPPA I WEOK I WKIP I KPOW I WIBU I	1370 1450 1360 1390 1450 1260	Remsen, N.Y. Reno, Nev.	WADR KOH KBET KCRL KOBY KOLO	1220 1480 630 1340 780 1550 920
Paris AR KCCL 1460 Paris, III. WPRS 1440 Paris KY WBGR 1440 Paris, Tenn. WTPR 710 Paris, Tex. KPLT 1490 KPRE 1250 Parkersburg, W. Va. WCEF 1050	Pittsburg, Calif. Pittsburg, Kans. Pittsburgh, Pa.	KKIS 990 KOAM 860 KSEK 1340 KDKA 1020 KQV 1410 WAMO 860 WKPQ 1320	Praire du Chien. Pratt, Kan. Prattville AL Prentiss. Miss. Prescott AZ	WPRE KWNS I WPXC I WKPO I KYCA I	1410 1510 1490 1340	Rensselaer, Ind. Rensselaer, N.Y. Rexburg, Idaho Rhinelander, Wis. Rice Lake, Wis.	KONE KCBN WRIN WQBK KRXK WOBT WJMC WYOO	1450 1230 1560 1300 1230 1240
WPAR 1450 WKYG 1230 Park Falls, Wls. WNBI 980 Park Rapids, Minn. KPRM 1240 Parma OH WSUM 1000	Pittsfield, III. Pittsfield, Mass.	WPIT 730 WTAE 1250 WEEP 1080 WWSW 970 WBBA 1580 WBEC 1420 WBRK 1340	Prescott AR Presque, Isle, Me. Preston, Idaho Preston, Minn. Prestonsburg, Ky.	WAGM WEGP I KPST I KFIL I WPRT	1450 1370 950 1390 1340 1060 960	Richfield MN Richfield, Utah Richland, Wash, Richland Center, N Richlands, Va. Richmond, Ind,	KSVC KALE Vis. WRCO WRIC WKBV	540 1490
Parsippany-Troy Hills, N.J. WPRJ 1310 Parsons, Kans. KLKC 1540 Parsons, Tenn. WTBP 1550 Pasadena, Cal. KPPC 1240 KRLA 1110 KWKW 1300	Pittston, Pa. Plainfield, N.J. Plainview, Tex. Plant City, Fla. Platteville, Wis. Plattsburg, N.Y.	WGRG 1110 WPTS 1540 WERA 1590 KVOP 1400 WPLA 910 WSWW 1590 WEAV 960	Price, Utah Prichard AL Prince Albert, Sas Princeton, III. Princeton, Ind. Princeton, Ky.	KOAL I WKSJ I k. CKBI WZOE I WRAY I WPKY I	1310 1230 1270 900 1490 1250	Richmond, Ky. Richmond, Va.	WANT WBBL WRGM WLEE WEET	1340 1110 990 1480 1540 1480 1320
Pasadena, Tex. KLVL 1480 KIKK 650 Pascagoula Moss Point, Miss. WPMP 1580 Pasco. Wash. KORD 1580 Pasco Robles. Calif. KPRL 1230 Pastillo, P.R. WCGB 1050	Plattsmouth, Neb. Pleasanton, Tex. Pleasantville, N.J. Plymouth, Ind. Plymouth, Mass.	WIRY 1340 WKOR 1070 KOTD 1000 KBOP 1380 WOND 1400 WTCA 1050 WPLM 1390	Princeton, Minn. Princeton, N.J. Princeton WV Prineville, Oreg. Prosser, Wash. Providence, R.I.	WHWH I WAEY I KRCO KARY I WEAN WHIM I	690 1310 790 1110	Richwood, W.Va.	WTVR WRNL WRVA WXGI	1590 1380 910 1140 950 1540
Patchogue, L.I., N.Y. WALK 1370 WSUF 1580 Paterson, N.J. WPAT 330 Pauls Valley, Okla. KVLH 1470 Pawhuska. OK Pawhuska. OK Pawhuska OK	Plymouth, N.C. Plymouth, N.H. Plymouth, Wis. Pocahontas AR Pocatello, Idaho	WPNC 1470 WPNH 1300 WPLY 1420 KPOC 1420 KSEI 930 KWIK 1240 KSNN 1290	Provo, Utah	WJAR WLKW WPRO WRIB I KIXX I KEYY I	1290 920 990 630 1220 1400	Ridgecrest, Cal. Ridgeland, S.C. Ride. Colo. Rio Piedras, P.R. Ripley, Miss. Ripley, Tenn. Ripon, Wis.	WBUG KWSR WUNO WSCA WTRB	1240 1360 1430 810 1320 1280 1570
Payette, Ida. KYET 1450 Pearsall, Tex, KVWG 1280 Pecs, Tex, KIUN 1400 Peckskill, N.Y. WLNA 1420 Pekim, III. WSIV 1140 Pell City AL WFHK 1430 Pendleton, Oreg, KTIX 1240	Pocomoke City. Md. Pomena, Calif. Pompton, Lakes, N Pompano Beach, F	KWOW 1600 KKAR 1220 I. J. WKER 1500 Ia. WLOD 980	Pryor, Okla. Pueblo, Colo.	KOLS I KDZA I KAPI KCSJ KFEL KKAM I	960 1570 1230 690 590 970 1350	River Falls, Wis. Riverhead, N.Y. Riverside, Calif. Riverton, Wyo.	WEVR WRIV WHRF KPRO KACE KVOW	1600 1550 1390 1570 1440 1570
Pennington Gap, Va. Pensacota, Fla. WSWV 1570 WBOP 980 WBSR 1450 WVIX 610 WNVY 1230	Ponca, City, Okła. Ponce, P.R.	WBBZ 1230 WPRP 910 WEUC 1420 WPAB 550 WLEO 1170 WISO 1260	Pulaski, Tenn. Pulaski, Va. Pullman, Wash. Punta Gorda, Fla.	WKSR F WPUV F WBLB F KWSU F KPUL F	1480 1420 1580 1510 1250 150 1580	Roanoke, Va. Roanoke, Va. Roanoke Rapids. N	WFIR WRIS WTOY WROV WSLC	910 1240 610
WBSR 1450 WV1X 610 WNVY 1230 WC0A 1870 WPFA 790 WFA 790 WMBD 1470 WIRL 1290 WPEO 1020 Perry FL WGKR 1310	Pontiac, III. Pentiac, Mich. Pontotoc, Miss. Pooli, Ind. Poplar Bluff, Mo.	WZBS 1490 WPOK 1080 WPON 1460 WSEL 1440 WVAK 1560 KWOC 930 KLID 1340	Punxsutawney, Pa. Putnam, Conn. Puyallup, Wash. Quanah, Tex. Quantico, Va. Quiney, Cal. Quiney, Fla.	WPME I WINY I KAYE I KOLJ I WQVA I KPCO I	1540 1350 1450 150 1530 1370	Roaring Springs, P Roberval, Que, Robinson, III. Robstown TX Rochelle, III.	WTAY KROB WRHL	1570 1510 1060
Perry, Iowa KDLS 1310 Perryton, Tex. KEYE 1400 Peru, Ind. WARU 1600 Petaluma, Calif. KTOB 1490 Peterborough, N.H.	Poplarville, Miss. Portage MI Portage, Pa. Portage, Wis. Portageville, Mo. Portales, N.Mex. Port Angeles, Wash	WRPM 1530 WBUK 1560 WWML 1470 WPDR 1350 KMIS 1050 KENM 1450 KAPY 1290	Quincy, III. Quincy, Mass. Quincy, Wash. Quitman, Ga. Quitman, Miss. Racine, Wis.	WGEM I WTAD WJDA I KPOR I WSFB I WBFN I WRAC I	930 1300 1370 1490 1500	Rochester, Minn. Rochester, N.H. Rochester, N.Y.	KWEB KOLM WWNH WBBF WHAM WHEC	1340 1270 1520 930 950 1180 1460
Petersburg, Va. WSSV 1240 Petosi, Mo. KYRO 1280 Petoskey, Mich. WMBN 1340 Phenix City, Ala. WPNX 1460 Philadelphia, Miss. WHOC 1490 Philadelphia, Pa. KYW 1060	Port Arthur TX Porterville, Calif. Port Hueneme, Calif. Port Huron, Mich.	KONP 1450 KOLE 1340 KPAC 1250	Radford, Va. Raeford, N.C. Rainsville AL Raleigh, N.C.	WRAD I WSHB I WVSM I WKIX WYNA I	1400 1460 1400 500 850 1550 680	Rockford, 111.	WROC WROK	1440 1150

Location	C.L. k	kHz	Location	C.L. kHz	Location	C.L. kHz	Location	C.L. kHz
Rock Hills, S.C.	WPHI 1	340			San Mateo, Calif.	KOFY 1050		WLIJ 1580 KIWA 1550
Rockingham, N.C.	WTYC I	900	St. Petersburg Bea Salamanca, N.Y.	wilz 1590 WGG0 1590	San Rafael, CA San Saba, Tex. San Sebastion, P.I	KTIM 1510 KBAL 1410	Sheldon, lowa Shell Lake, Wis. Shelton, Wash.	KIWA 1550 WCSW 940 KMAS 1280
Rock Island, III. Rockland, Maine	WHBF I WRKD I	270 450	Salem, III. Salem, Ind.	WJBD 1350 WSLM 1220	Santa Ana, Calif.	WFBA 1460 KWIZ 1480	Shenandoah, lowa	KMA 960 KFNF 920
Rockmart, Ga. Rock Springs, Wyo.	KVRS I	220 360	Salem, Mass. Salem. Mo.	WESX 1230 KSMO 1340 WJIC 1510	Santa Barbara, Ca	I. KDB 1490 KGUD 990	Shenandoah, Pa. Sheridan, Wyo.	WMBT 1530 KWY0 1410
Rockville, Conn. Rockville, Md. Rockwood, Tenn.	WRKV WINX I WOFE		Salem, N.J. Salem, O. Salem, Oreg.	WSOM 600 KSLM 1390		KIST 1340 KTMS 1250 KACL 1290	Sherman, Tex.	KROE 930 KRRV 910 KXTO 1500
Rocky Ford, Colo. Rocky Mount, N.C.	WCEC	810		KCCS 1220 KBZY 1490	Santa Clara, Cal. Santa Cruz. Calif.	KEGL 1430 KSCO 1080	Shippensburg, Pa. Sho Low AZ	WSHP 1480 KVSL 1450 KVWM 970
	WEED I WRMT I WKWS I	490	Salem, Va. Salida, Colo.	KGAY 1480 WBLU 1480 KVRH 1340	Sante Fe, N.Mex,	KIRC 1400 KAFE 810	Shreveport, La.	KBCL 1220
Rocky Mount, Va. Rogers AR	WYTI	570 390	Salina, Kans.	KSAL 1150 KFRM 550	Santa Maria, Cal.	KVSF 1260 KUHL 1440 KSMA 1240		KEEL 710 KOKA 1550 KJOE 1480
Rogers An Rogers City, Mich. Rogersville, Tenn. Rolla, Mo.	WHAK WRGS 1	960 370	Sallnas, Calif.	KINA 910 KDON 1460		KSEE 1480 KZON 1600		KCIJ 980 KRMD 1340
Rome, Ga.	KCLU I KTTR I WLAQ I	490		KTOM 1380 KRSA 1570 KCTY 980	Santa Monica, Cal Santa Paula, Cal. Santa Rosa, Calif.	KDAY 1580 KQIQ 1400 KSRO 1350	Sidney, Mont.	KWKH 1130 KGCX 1480 KS1D 1340
11011101 0001	WIYN I	360 470	Salinas, P.R. Saline, Mich.	WHOY 1210 WNRS 1290	1	KVRE (460	Sidney, Nebr. Sidney, O. Sierra Vista AZ	WMVR 1080 KTAN 1420
Rome, N.Y.	WKAL	710 450 350	Salisbury, Md.	WB0C 960 WICO 1320 WJDY 1470	Santa Rosa, N.Me; Sapulpa, Okla. Saranae Lake, N.Y		Sikeston, Mo.	KSIM 1400 KMPL 1520
Ronceverte, W.Va. Roseau, Minn.	WRON (400	Salisbury, N.C.	WSTP 1490 WSAT 1280	Sarasota, Fla.	WKXY 930 WQSA 1220	Siler City. N.C. Siloam Springs AF Silsbee, Tex. Silver City. N.Me:	WNCA 1570 RKUOA 1290 KKAS 1300
Roseburg, Oreg.	KQEN I	490 240	Sallisaw, Okla,	KBJS 1510 KRBB 1560		WSPB 1450 WYND 1280	Silver Spring MD	WGAY 1050
Rose Hill, N.C.	KYES	950 710	Salmon, Idaho Salt Lako City, Ut	KSRA 960 tah KALL 910	Saratoga Springs, Sauk Rapids, Minr	WKAJ 900 I	Simone, Ont. Sinton, Tex. Sioux Center, lows	CFRS 1560
Rosenberg, Tex. Roseville, Cal. Rossville, Ga.	KFRD KPOP I	980 1110		KCPX 1320 KLUB 570	Sault Ste, Marie,	WVAL 800 Mich.	Sioux City, lowa	KSCJ 1360 KMNS 620
Rossville, Ga. Roswell, N.Mex.	WRIP KRSY I KRDD I	980 1230		KNAK 1280 KRGO 1550 KRSP 1060	Savannah GA	WS00 1230 WQQT 1450 WEAS 900	Sioux Falls, S.Dak	KTRI 1470 . KISD 1230
	KKAT I	910		KSL 1160 KSOP 1370		WSAV 630 WSGA 1400		KCHF 1520 KELO 1320 KNWC 1270
Roxboro, N.C. Royal Oak, Mich.	WRX0	1430	San Angelo, Tex,	KSXX 630 KWHO 860 KTEO 1340	A Town	WTOC 1290 WSOK 1230	Sitka AK	KS00 1140 KIFW 1230
Royston, Ga. Rugby, N.Dak.	K G C A I	810	San Angelo, Tox,	KGKL 960 KPEP 1420	Sayannah, Tenn. Sayre, Pa. Schenectady, N.Y.	WORM 1010 WATS 960 WGY 810	Skowhegan ME Slaton, Tex	KSEW 1400 WSKW 1150 KCAS 1050
Ruidoso, N.Mex. Rumford, Me.	KRRR I WRUM	1340 790	San Antonio, Tex.	KIXY 1260 KAPE 1480	Scotland Neek, N.C	WSNY 1240 C. WYAL 1280	Staton, Tex. Slidell LA Smithfield, N.C.	WSDL 1560 WMPM 1270
Rupert, Idaho Rushton, La, Rusk, Texas	KAYT KRUS I KTLU I	970 1490 1580		KKYX 680 KBER 1150 KBUC 1310	Scott City, Kans. Scottsbluff, Nebr.	KFLA 1310 KNEB 960 KOLT 1320	Smithfield VA Smithville. Tenn.	WAYM 940 WJLE 1480 WYNX 1550
Russell, Kans.	KRSL WWWR	990		KCOR 1350 KEDA 1540	Scottsboro AL	WCRI 1050 WROS 1330	Snyder. Tex. Socorro, N.Mex.	WYNX 1550 KSNY 1450 KSRC 1290
Russellville AR Russellville, Ky.	WKAX I KARV I WRUS	1500 1490 610		KUKA 1250 KMAC 630 KONO 860	Scottsdale AZ Scottsville, Ky.	KDOT 1440 WLCK f250 WARM 590	Smyrna, Ga. Snyder. Tex, Socorro, N.Mex. Soda Springs. Ida. Soddy-Daisy TN Soldotna A K.	KBRV 790 WPJD 1550 KSRM 920
Rutland, Vt.	WHWB I	1000	Can Barrandia C	KTSA 550 WOAI 1200	Scranton, Pa.	WARM 590 WEJL 630 WGBI 910	Somerset, Ky.	WTLO 1480
Rutherfordton, N.C Sacramento, Calif.	WCAB	590 13 2 0	San Bernardino, C	KCKC 1350 KFXM 590	Control Dal	WICK 1400 WSCR 1320	Somerset. Pa. Somerville, N.J.	WVSC 990 WBRW 1170
Cauramente, Carri,	KFBK !	1530 1380 1430	Sec. 45	KBON 1240 KMEN 1290	Seaferd, Del. Searcy, AR Seaside, Ore.	WSUX 1280 KWCK 1300 KSWB 930	Soddy, Tenn, Sonora, Calif, So. Beloit, III,	KVML 1450 WBEL 1380
	KRAK I KROY I	1430	Sandersville, Ga. San Diego, Calif.	WSNT 1490 KCBQ 1170 KFMB 760	Seaside, Ore. Seattle, Wash.	KAYO 1150 KIXI 910	So. Bend, Ind.	WNDU 1490 WJVA 1580
Safford, Ariz.	KNDE	1470		KOGO 600 KGB 1360		KING 1090 KIRO 710 KJR 950	Southbridge, Mass 80. Boston, Va.	WSBT 960 . WESO 970 WHLF 1400
Sag Harbor, N.Y.	WLNG I	1600	Sandpoint, Idaho	KSON 1240 KSDO 1130 KSPT 1400		KOMO 1000	Southern Pines, N.C South Charleston,	WEEB 990 W. Va.
Saginaw, Mich.	WSAM	1400 790	Sand Spring, Okla. Sandusky, Mich.	WMIC 1560		KUUU 1590 KTW 1250 KVI 570	S. Daytona, Fla, So. Gastonia, N.C.	WELE 1590
St. Albans, Vt. St. Albans, W.Va. St. Anthony, Ida.	WWSR I	1420 1300	Sandusky, Ohio San Fernando, Cali Sanford, Fla.	WLEC 1450 if. KGIL 1260 WTRR 1400		KXA 770 KBLE 1050	So. Haven, Mich. South Hill, Va.	WJOR 940 WJWS 1370
St. Augustine, Fla.	. WEDY I	1400 1240 1420	Santord, Me.	WSME 1220	Sebring, Fla. Sedalia, Mo.	WJCM 960 WSEB 1340 KDRO 1490	Southington, Conn. So. Knoxville, Tenn South Lake Tahoe,	. WSKT 1580
St. Charles, Mo. St. Cloud, Minn,	KIRL I	1460 1450	Sanford, N.C. San Francisco, Cal	WEYE 1290 WWGP 1050	Sequin. Tex.	KSIS 1050 KWED 1580		KOWL 1490 KTHO 590
St. George, S.C. St. George, Utah	WQIZ	1240 810 1430		KFRC 610 KCBS 740	Selinsgrove, Pa. Selma AL	WSEW 1240 WAMA 1340 WHBB 1490	S. Miami. Fla. South Paris ME So. Pittsburg. Tenr	WFUN 790 WKTP 1450 . WEPG 910
St. Helens, Oreg. St. Ignace, Mich.	WIDG I	1600 940		KFAX 1100 KGO 810 KNBR 680	Selma, N.C.	WTQX 1570 WBZB 1090	So. Pittsburg, Tenr So. St. Paul, Min	KDWB 630
St. Johns, Mich. St. Johnshury, Vt. St. Joseph, Mich.	WRBJ I WTWN I WSJM I	1340		KKHI 1550 KSAY 1010	Selmer, Tenn. Seminole, Tex. Senatobia, Miss.	WDTM 1130 KIKZ 1250 WSAO 1550	So. Williamsport,	KDAN 1370 Pa. WMPT 1450
St. Joseph-Benton Mich.	WHFB 1	1060		KSF0 560 KEST 1450 KYA 1260	Seneca Falls, N.Y Seneca Township,	S.C.	Sparks-Reno NV	H KONI 1480 KWRL 1270 WHCO 1230
St. Joseph, Mo.	KFEQ KKJO 1 KUSN 1	660 1550	San Gabriel, Cal. San German, P.R.	KALI 1430	Sevierville, Tenn.	WSNW 1150 WSEV 930	Sparta, III. Sparta, N.C. Sparta, Tenn,	WHC0 1230 WCOK 1060 WSMT 1050 WUCR 650
St. Louis, Mo.	KAT7 I	1600	Sanitobia, Miss. San Jose, Calif.	WSA0 1550 KLOK 1170 KLIV 1590	Seward AK Seymour, Ind. Seymour, Tox.	KRXA 950 WJCD 1390 KSEY 1230	Sparta, Venn,	
	KMOX I	690 I		KEEN 1370 KXRX 1500	Shakopee, Minn.	KSMM 1530 WVCB 1410 WISL 1480	Spartanburg, SC	WCOW 1290 WKDY 1400
	WFW	630	San Juan, P.R.	WAPA 680	Shamokin, Pa. Shamrock. Tex. Sharon, Pa.	KRYP 1588		WASC 1530
	WIL !	1430		WIAC 740 WIPR 940	Shawano, Wis. Shawnee, Okla,	WTCH 960 KGFF 1450	Spencer, lowa Spencer, W.Va.	KICD 1240
St. Louis Park, M St. Maries ID	inn.	950		WJIT 1140 WKAQ 580	Sheboygan, Wis,	WHBL 1330 WKTS 950 WSHF 1290	Spokane, Wash.	WVRC 1400 KGA 1510 KDNC 1440 KSPO 1280
St. Mary's, Pa. St. Paul MN (see	WKBI A	1400 olis-		WRAI 1520	Shelby, Mont. Shelby, N.C.	KSEN 1150 WOHS 730 WADA 1390		KEZE 1380 KHQ 590
St. Paul MN) St. Pauls NC	WLAB !		San Luis Obispo,	Calif. KATY 1340 KSLY 1400		WADA 1390 WSHY 1560		KJRB 790 KREM 970 KXLY 920
St. Peter, Minn. St. Petersburg, Fla.	WWBA WSUN	680 620	San Marcos, Tex.	KVEC 920 KCNY 1470	Shelbyville, Ind. Shelbyville, Ky. Shelbyville, Tenn.	WSVL 1570 WCND 940 WHAL 1400		KCFA 1330 KUDY 1280
Canara Carrer								69

WHITE	5	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
RADI	0	Tallahassee, Fla.	WNUZ WMEN WONS WTAL	1330 1410 1450	Tucson AZ	KTUC KXEW KAIR KCEE	1600 1490 790	Wabash, Ind. Waco, Tex.	KRZI	1510 1460 1010 1580
	5	Tallassee AL Tallulah, La. Tampa, Fla.	WTNT WTLS KTLD WQYK	1270 1300 1360 1110		KCEE KIKX KCUB KEVT KHOS	580 1290 690 940	Wadena, Minn. Wadesboro, N.C. Wagoner, Okla.	KWTX KWAD WADE KWLG	1230 920 1210 1530
Springdale AR KI	L. kHz BRS 1340 SPR 1590		WDAE WYOU WFLA WHBO	1250 1550 970 1050		KHYT KTKT KOPO KUAT	1330 990 1450 1550	Wailuku, Hawali Waipahu, Hawali Walhalla, S.C. Walker Minn		550 940 1000 1600
Springfield, Mass. Wi	CVS 1450 MAY 970 TAX 1240 HYN 560	Taos, N. Mex.	WINQ WTMP WSDL KKIT	1010 1150 1300 1340	Tueumearl, N.Mex. Tulare, Calif. Tulia, Tex.	KCOK KGEN KTUE	1370	Wallace, Idaho Wallace, N.C. Walla Walla, Wash.	KHIT	1400
Springfield MO KE	MAS 1450 SPR 1270 BUG 1060 GBX 1260	Tappahannock, Va. Tarboro, N.C. Tarpon Springs FL Tasiev. Va.	WRAR WCPS WCWR WESR	760 1470 1330	Tuliahoma, Tenn. Tulsa, Okia.	WJIG KAKC KCNW KRM6	740 970 1300 740	Walnut Ridge AR Walsenburg, Colo.	KTEL	1490 1320 1380
K K K	(ICK 1340 (LFJ 1550 (TTS 1400 WTO 560	Taunton, Mass. Tawas City, Mich. Taylor, Tex. Taylorsville, N. C.	WPEP WIOS KTAE WSTH WTLK	1570 1480 1260 860	121111111111111111	KELI KVOO KFMJ	1430 1170 1050	Walsenburg, Colo. Walterboro, S.C. Walton, N.Y. Wanchese, N.C. Ware, Mass.	WDLA WOBR WARE	1060 1270 1530 1250
Springfield-Eugene, Or	EED 1450	Taylorville, III. Tazewell, Tenn. Tazewell, Va.	WNTT	1570 1410 1250 1470	Turlock, Calif.	WELO WJLJ WTUP KCEY WJRD	580 1060 1490 1390 1150	Warner Robbins, G Warren AR Warren, Ohio	WRBN WAVC KWRF	1600 1350 880 1440
Springfield, Tenn. Wi Springfield, Vt. We Springhill, La. K	ORE 1050 DBL 1590 CFR 1480 BSF 1460	Tempe AZ Temple, Texas	WTCJ KUPD KTUF KTEM WBOW	1230 1080 1580 1400 1230	Tuscaloosa AL	WACT	1420 1280 790 1230	Warren, Pa.	WHAL	1570 1310 1450 730
Spring Valley, N.Y.	FBS 1450 (QW 1300		WAAC WTHI KTER KITE	1300 1480 1570	Tuseumbia AL Tuskegee AL Twenty-Nine Palma	WTBC WVNA WRCK WBIL Calif.	1590 1410 580	Warrenton, Mo. Warrenton, N.C. Warrenton, Va. Warsaw IN	WARR WEER WKCW	1520 1250 1420 1480
Stanford, Tex. KD Stanford, Kv. W	TOE 1470 STC 1400 OWT 1400 RSL 1520 PXE 1490	Terrell, Tex. Terrell Hills, Tex. Terrytown, Nebr. Texarkana AR	KEYR KOSY KTFS	930 690 790 1400	Twenty-Nine Palms, Twin Falls, Idaho	KITE	1250 1270 1310 1450	Warsaw NY Warsaw, N.C.	WCJW	1560
Starkville, Miss. WI	PXE 1490 KOR 980 'SSO 1230 MAJ 1450 'RSC 1390	Texarkana, Tex. Texas City, Tex. Thayer, Mo. The Dalles OR	KCMC KATQ KTLW KALM KGLX	740 940 920 1290 1440	Two Rivers, Wis. Tyler, Tex.	KEEP WOTC KZAK KDOK KTBB	1590 1330 1490 600	Wartburg, Tenn. Warwick NY Warwick-E. Greenw Waseoa MN Waseo, Calif.	KOWO	1170
Statesboro, Ga, WY Statesville, N.C. W	WNS 1240 /SIC 1400 DBM 550 TDN 1240	Thermopolis, Wyo.	KACI KRTR KTHE Minn.	1300	Tylertown, Miss. Tyrone, Pa. Uhriehsville, O.	KZEY WTYL WTRN WBTC	690 1290 1340 1540	Washington, D.C.	WMAL	1050 630 1450 1340
Stephenville, Tex. K Sterling, Colo, K(Sterling, III. W:	AFC 900 STV 1510 GEK 1230 SDR 1240	Thibodaux, La. Thomaston, Ga.	KTRF KTIB WSFT WTGA	1230 630 1220 1590	Ukiah, Cal. Ulysses, Kan. Union, Mo. Union, S.C. Union City, Tenn.	KMSL KULY KLPW WBCU	1250 1420 1220 1480	Washington Co	WUST	1260 1120 980 1500
Stevens Point, Wis, W Stillwater, Minn. W	STV 1340 LIT 950 SPT 1010	Thomasville, AL Thomasville, Ga. Thomasville, N.C.	WPAX WLDR WTNC	630 1240 730 790	Urbana, fil.	WENK WMBS WILL WCCR WIBX	590 580 1580 950	Washington, Ga. Washington, Ind. Washington, Iowa Washington, N.J. Washington, N.C.	WAMW KCII WCRV	1370 1580 1380 1580 1320
Stockton, Calif. K	(SP1 780 (MB 1070 (JOY 1280 STN 1420	Thomson, Ga. Thousand Oaks CA Three Rivers, Mich Thurmont, Md. Ticonderoga, N.Y.	WTWA WTHO KGOE	1240 1530 850	Utuado, P.R.	WBVM WRUN WTLB WUPR	1550 1150 1310 1530	Washington, Pa. Washington Court	WITN WJPA WKEG	930 1450 1110
Storm Lake, Iowa K, Streator, III. W Stroudsburg, Pa. W	AYL 990 VIZZ 1250 VPO 840 STU 1450	Thurmont, Md. Ticonderoga, N.Y. Tiffin, Ohio Tifton, Ga.	WTHU WIPS WTTF WTIF	1510 1450 1250 1600 1340	Uvalde, Tex. Valdese, N.C. Valdesta, Ga.	WSVM WGOV WGAF	1400 1490 950 910	Waterbury, Conn. Waterbury CN	WATR WQQW WWC0	1250 1320 1590 1240
Stuart, Va. Wis. Wis. Wis. Wis. Wis. Wis. Wis. Wis	HEO 1270 DOR 910 STR 1230	Tillamook, Oreg. Tioga, N.D. Titusville, FL	WWGS KTIL KTGO WRMF	1430 1590 1090 1060	Valentine, Nebr. Vallejo, Calif. Valley City, N.Dak. Valparaiso, Fla.	WVLD	1150 1450 940 1190	Waterloo IA	KLEU KXEL KNWS KWWL	850 850 1540 1090 1330
Suffolk, Va. WI Suffolk, Va. WI Suffivan, Ind. WI Suffivan, Mo. K	VAK 1240 LPM 1450 KQV 1550 (TUI 1560	Titusville, Pa, Toccoa, Ga. Toledo, Ohio	WTIV WLET WNES WOHO	1230 1420 630 1470	varparatso, ind.	WFSH WAKE WNWI KFDF	1490 1340 1500 1080 1580	Watertown, N.Y. Watertown, S.Dak.	WATN	1240 1410 790 1480
Sulphur Sprgs., Tex. K Summerville, Ga. W Summerville, S.C. W	(1KS 1310 (SST 1230 GTA 950 'AZS 980		WSPD WTOD WCWA WTTO	1370 1560 1230 1520	Van Buren AR Van Cleve, Ky. Vanceburg, Ky. Vancouver, Wash.	WMTC WKKS KISN KGAR	730 1570 910 1550	Watertown, Wis. Water Valley, Miss.	WYTN	950 1580 1320
Sumter, S.C. W	DFL 1560 /F1G 1290 DXY 1240 /SSC 1340 KOK 1070	Toledo, Oreg. Tolleson AZ Tomah, Wis. Tomahawk WI Thompkinsville, Ky.	KTDO KRDS WTMB WYYS WTKY	1190	Vandalia, III. Van Wert, Ohio Vega Baja, P.R. Venice, Fla	KVAN WPMB WERT WEGA	1480 1500 1220 1350	Waterville, Me. Watkins Glen, N.Y Watseka, III.	WGMF	1500
Sunnyside, Wash, KF Superior, Nebr. K Superior, Wis. WI	REW 1230 RFS 1600 DSM 710	Tooele, Utah Topeka, Kans.	KDYL WIBW KEWI WREN	990 580 1440	Ventura, Calif. Vermillion, 6.Dak.	WAMR KVEN KBBQ KUSD KVRA	1590 690	Watsonville, Calif. Wauchula, Fla. Waukegan, III. Waukesha, Wis. Waukon, Ia.	WKRS	1310 1220 1510
Swainshore Go W	AKX 970 SUE 1240 SGB 1490 /JAT 800 (FIR 1370	Toppenish, Wash. Torrington, Conn. Torrington, Wyo.	KTOP KENE WTOR KGOS	1490 1490 610 1490	Vernal, Utah Vernon AL Vernon, Tex. Vero Beach, Fla.	WVSA KVWC	920 1380 1490	Waupaca, Wis. Waupun, Wis. Wausan, Wis.	WLKE WRIG WSAU	800 1170 1400 550
Sweetwater, Tex. Ki Sylacauga AL W	DEH 800 XOX 1240 FEB 1340	Torrington, Conn. Torrington, Wyo. Towanda, Pa. Towson, MD Trail, B.C. Travelers Rest, S.C	WTTC WTOW CJAT	610	Vicksburg, Miss. Victoria, Tex.	WAXE WTTB WQBC WVIM KNAL	1420 1490	Waverly, lowa Waverly, Ohio Waverly, Tonn.	WXC0 KWAY WPK0 WPHC	1230 1470 1380
Sylva, N.C. W Sylvania, Ga. W Sylvester, Ga. W Syracuse, N.Y. Wi	MSJ 680 SYL 1490 OGA 1540 HEN 620 FBL 1390	Traverse City, Mich. Trenton, Mo. Trenton NJ	WBBR WTCM WCCW KTTN WTNJ	1400	Victorville, Calif. Vidalia, Ga. Vidalia, Ga.	KVIC KCIN WVOP WVOP	1340 1590 970 970	Waxahachie, Tex. Wayeross, Ga. Wayne, Neb. Waynesboro, Ga.	WACL WAYX KTCH WBRO	1390 570 1230 1590 1310
Tabor City, N.C. W	NDR 1260 OLF 1490 SYR 570 TAB 1370	Trenton, Tenn, Trinidad, Colo,	WTTM WTNE KCRT	920 1500	Viegues, P.R. Ville Platte, La. Vincennes, Ind. Vineland, N.J.	WAOV WWBZ WDVL	1450 1360 1270	Waynesboro, Miss. Waynesburg, Pa. Waynesboro, Pa.	WABO WANB WEEO	990 1580 1130
ĸ	KMO 1360 KTAC 850 TNT 1400 KVI 570	Troy AL Troy, N.Y. Troy, N. C. Truckee, Cal.	WTBF WHAZ WTRY WJRM	970 1330 980 1390	Vinita, Okla. Vinton, Va. Virginia, Minn. Virginia Beach, Va	WKBA WHLB	1470 1550 1400	Waynesboro, Tenn. Waynesboro, Va.	WAYZ WAAN WAYB WANV	1380 1480 1490 970
Tahlequah, Okia, K Tahoe Valley, Calif,	TKR 1310 TLQ 1350 THO 590	Trumann AR Truth or Consequer New Mexico	KTRT KTMN 1668, KCHS	1400 1530 1400	Virouqua, Wis. Visalia, Calif. Vista, Cal. Vivian, La.	WVAB WISV KONG KMLO	1360 1400 1000	Waynesville, Mo. Waynesville, N.C. Weatherford, Okla, Weatherford TX	K F B D W H C C	1390 1270 1400 1590
Talladega AL W	EYY 1580 1	Tryon, N.C.	WTYN	1920	VIVIAN, LA.	KNCB	1600	weathorioud 1X	KZĘE	1220

Location C	.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz	Location	C.L.	kHz
	QWC I		Wharton, Tex.	KWSH			WHSL	1490 980	Woodville, Tex. Woodward, Okla.	KVLL KSIW	1450
Weiser, Idaho K	WEI	1260	Wheatland, Wyo. Wheaton, Md.	KYCN	1340	Wilmington, O.	WGNI	1340	Woonsocket, R.I.	WNRI	
W	XEE	1340	Wheeling, W.Va.	WHLL	1600	Wilson, N.C.	WGTM	590	Wooster, Ohio Worcester, Mass.	WWST	960 1440
Wellington, Kan. K	SMY	1130	,	WWVA	1400	Winchester, Ky.	WVOT	1420		WNEB	
Wellston, Ohio WI	NBT KOV	1330	Whitehall, Mich.	WLRC	1490	Winchester, Tenn. Winchester, Va.		1340	Worland, Wyo.	WTAG KWOR	580
Wenatchee, Wash.	KPQ	790 560	White Plains, N.Y. White River June.,	Vt.	- 1	Windber, Pa.	WHPL	610	Worthington, Minn. Worthington, Dhio	KWOA	730 880
	MEL		Whitesburg, Ky.	WNHV	910 920	Winder, Ga. Windermere, Fla.	WIMO	1300	Wynne AR Wyoming M!	KWYN WYGR	1400
w	UEN	900 540		WSLW		Windom, Minn, Window Rock AZ	KDOM	1580	Wytheville, Va.	WYVE	1280
West Allis, Wis. WA	AWA	1290 1590	Whiteville, N.C. Wichita, Kans.	WENC	1240	Windsor, Colo.	KUAD	1170	Xenia, O. Yadkinville, N.C.	WGIC	1500
West Branch MI WE	BKV BMB			KEYN	900 1480	Windsor, Conn. Windsor, N.C.	WBTE	990	Yakima, Wash.		1280
	JAB			KFH		Winnemucca, Nev. Winfield AL	WEZQ	1300		KBBO	
West Chester, Pa. We West Covina, Cal. K	GRB	900	Wichita Falls, Tex.	KWBB	990	Winfield, Kan. Winnfield, La.	KVCL	1270		KUTI	980
W. Hartford, Conn.	FRX			KTRN	620	Winner, S.Dak. Winnsboro, La.	KMAR	1570	Yankton, S.D.	KYNT	1450 570
West Jefferson, N.C.	EXT		Wickford, R.I.	WKFD	1250 1370	Winnsboro, S.C. Winona, Minn.	KWNO		Yauco, P.R.	WKFE	1550
W. Liberty, Ky. W	KSK LKS			WCMC	1230	Winona, Miss.	WONA	1570	Yazoo City, Miss.	WAZF	1530
	UZN	730 1310	Wilkes-Barre, Pa.		1240	Winslow AZ Winston-Salem, N			York, Nebr. York AL	KAWL WYLS	
	EAT				980 1240		WAAA		Yerk, Pa.	WORK	
w	/JNO /IRK	1290	Williams AZ Williamsburg, Ky.	WEZJ	1240		WPGD	600	V. 1. 0.0	WSBA	910
West Point, Ga. WE		1310		WBCI	740 1400	Winter Conden El	WKBX	1500	York, S.C. Youngstown, Ohio		
Westport, Conn. WM	ROB MMM		Williamsport, Pa.	WRAK	1050	Winter Garden, Fla Winter Haven, Fla	WSIR WZNG	1490		W K B N	570
W. Springfield, Mass.	TXL	1490	Williamston, N.C.	WWPA	900	Winter Park, FL	MBIM		Ypsilanti, Mich.	WSDS	
W. Yarmouth, Mass.	OCB	1240	Williston, N.D.			Wisconsin, Dells.	WWDA	990	Yreka. Calif. Yuba City, Calif.	KSYC	1490
	WYS	920	Willoughby, Ohio	WELW		Wisconsin Rapids,	WFHR			K0B0	1450
Westfield, Mass. WI	VER! DEW	1570	Willow Springs, Mo. Willows. Calif.	KIQS	1560	Wolfeboro, N.H. Wolf Pt., Mont.	WASR KVCK		Yuma AZ	KAWC KVOY	£400
Westen, W.Va. Wi-	HAW	1470 980	Wilmington, Del,	WAMS	1150	Woodhurn, Ore. Woodbury TN	KWRC WBRY	940 1540	Zanesville, Ohio	WHIZ	
	ETU	1450 1250	W/1-1	WILM	1290	Wood River, III. Woodruff, S.C.	WRTH	590	Zephyrhills, Fla. Zion, III.	WPAS WZBN	
Wewoka-Seminole, Ok			Wilmington, N.C.								.000

United States AM Stations by Call Letters

onition of the original origi											
Call Loc	ation kHx	Call	Location	kHz	Call	Location	kHz	Call	Location	kHz	
KAAA Kingman	A7 1230	KAMY	McCamey, Tex.	1450	KAWT	Douglas AZ	1450	KBKR	Baker, Oreg.	1490	
KAAT Denver C	0 1000	KANA	Anaconda, Mont.	580	KAWW	Heber Springs AR	1370	KBKW	Aberdeen, Wash.	1450	
KAAY Little R	nek AR 1090	KAND	McCamey, Tex. Anaconda, Mont. Corsicana, Tex. New Iberia, La.	1340	KAYC	Beaumont, Tex	1450	KBLC	Lakeport, Cal.	1270	
KARC Los Anni	eles. Calif. 790	KANE	New Iberia, La. Wharton, Tex. Ogden, Utah	1240	KAYE	Puyallup, Wash.	1450	KBLE	Seattle, Wash.	1050 1490	
VADI Abilana	Vone 1560	LANI	Wharton Tex	1500	KAYG	Lakewood, Wash.	14001	KBLF	neu Biuli, Calli.	690	
KABL Oakland.	Callf. 960 que, N.M. 1350	KANN	Ogden, Utah	1090	KAYL	Storm Lake, Iowa	990	KBLI	Blackfoot, Idaho Helena, Mont.	1240	
KABO Albunuer	mua NIM 1350	KANU	Anoka, Minn.				1100	KBLL	Bolivar, Mo.	1130	
KABR Aberdeen			Larned, Kan.	1510	KATU	Kansas City, Mo.	1400	V BL II	Yuma Asiz	560	
KACE Riverside	. Calif. 1570	IKAOH	Duluth, Minn.	1390	DAJA	Hays, Kans. Rupert, Idaho Gliroy, Cal. Indianola, Iowa Carisbad, N.M.	970	RELW	Logan litah	1390	
KACI The Dalle	s, Oreg. 1300	KADK	Lake Charles, La.	1400	12774	Gilroy, Cal	1290	KBLŸ	Gold Beach, Oreg.	1220	
KACL Santa Ba	rbara, Cal. 1290	KAUL	Carrollton, Mo.	1940	KRAR	Indianola lowa	1490	KBMI	Henderson, Nev.	1400	
KACT Andrews,	Tex. 1360		Raymond, Wash, Marksville, La.	1270	KRAD	Carlshad N M	740	KBMN	Bozeman, Mont.	1230	
KACY Port Hue	neme, Callf. 1520					Morro Bay, Calif. San Saba, Tex.	1150	KBMO	Benson, Minn.	1290	
KADA Ada, Ok	la. 1230	VADI	San Antonio, Tex.	690	KBAL	San Saha, Tex.	1410	KBMR	Bismarck, N. D.	1350	
KADE Boulder	1190	KAPR	Dauglas A7	930	KBAM	Longview, Wash.	1270	KBMW	Wahpoton, N.D.		
KADL PINE BIL	III AR 12/0	KADE	Mt Vernen Wach	1470	KBAN	Bowie, Tex.	1410	Breck	cenridge, Minn.	1450	
KAUS EIK CITY	, UKIA. 1240	KAPY	San Antonio, Tex. Pueblo, Colo. Douglas AZ Mt. Vernon, Wash. Port Angeles, Wash. Atchison, Kan. Blaine, Wash. Fresno, Calif. Little Rock AR Erest Falls, Mont.	1290	KBAR	Burley, Idaho	1230	KBMY	Wahpoton, N.D cenridge, Minn. Billings, Mont. Bend, Oreg. Kennett, Mo. Oskaloosa, Iowa	1240	
VAFE Floortoff	A7 020	KARE	Atchison Kan	1470	KBBA	Benton AR	690	KBND	Bend, Oreg.	1110	
VAEV Dekembe	A Catte Sec	KARL	Blaine Wash	550	KBBB	Borger, Tex.	1600	KBOA	Kennett, Mo.	830	
VACE Winone	Minn 030	KARM	Fresno Calif.	1430	KBBO	Yakima, Wash.	1390	KBOE	Oskaloosa, lowa	740	
KAGH Crossett	AR BOO	KARN	Little Rock AR	920	KBBQ	Vontura CA	1590	KBOI	Boise, Ida.	670	
KAGI Grants P	ass Orea 1380	KARR	Great Falls, Mont.	1 400	KBBR	North Bend, Oreg.	1340	KBOK	Boise, Ida. Malvern AR Boulder, Colo.	1490	
KAGO Klamath	Falls, Oreg. 1150	KARS	Belen, N.M.	860	KBBS	Buffalo, Wyo.	1450	KBOL		1460	
KAGT Anacortes	. Wash. 1340	KART	Jerome, Idaho	1400	KBCH	Charge of City OR	1380	KBUM	Bismark-Mandan,	1270	
KAGY Port Suli	hur LA 1510	KARV	Russellville AR	1490	KBUL	Mission Kans	1480	N.Da	San Bernardine, Calif.	1240	
KAH! Auburn.	Calif. 950	KARY	Prosser, Wash,	1310	KBEC	Wayabachia Tay	1390	KBOR	Placenton Tay	1380	
KAHU Waipahu	. Hawaii 940	KASA	Phoenix AZ	1540	KREE	Modesto Calif	970	KROR	Pleasanton, Tex. Brownsville, Tex.	1600	
KAIM Honolulu	Hawail 870	KASH	Great Falls, Mont, Belen, N. M., Jerome, Idaho Russoliville AR Prosser, Wash, Phoenix AZ Eugene, Ore. Ames, lowa Newcastle, Wyo. Albany, Minn. Minden, La. Astoria, Ore. Auburn, Wash. Areata CA Albert Lea. Minn.	1600	KBEL	North Being, O'eg. Buffalo, Wyo. Lincoln City OR Shreveport, La, Mission, Kans. Waxahachie, Tex. Modesto, Calif. Idabel, Okla.	1240	KROW	Butte, Mont.	550	
KAIN Nampa, 1	da. 1340	KASI	Ames, lowa	1430	KBEN	Carrizo Sprgs., Tex.	1450	KROX	Dallas, Tex.	1480	
KAIR Tucson,	Ariz. 1490	KASL	Newcastle, Wyo.	1240	KBER	San Antonio, Tex.	1150	KBOY	Medford, Oreg.	730	
KAJN Crowley,	La. 1560	KASM	Albany, Minn,	1150	KBES				Portland, Oreg.	1450	
KAJO Grants P	ass, Oreg. 1270	KASO	Minden, La.	1240	KBET	Reno. Nev.	1340	KBRB	Ainsworth, Neb.	1400	
KAKC Tulsa, O	kla. 970	KAST	Astoria, Ore.	1370	KBEW	Blue Earth, Minn	1560	KRRC	Mt. Vernon, Wash.	1420	
KAKE Wichita.	Kan. 1240	KASY	Auburn, Wash.	1220	KBFS	Bellingham. Wash.	1450	KBRE	Cedar City, Utah Fergus Falls, Minn.	940	
KALB Alexandr	ia, La. 580	KALA	Arcata CA	1340	KBFW	Bellingham, Wash.	930	KBRF	Fergus Falls, Minn.	1250	
KALE Richland,	Wash. 960	KALE	Albert Lea. Minn.	1450	KBGH	Memphis, Tex.	1130	KBRI	Brinkley AR	1570	
KALG Alamogor	do, N.Mex. 1230	KALL	Casper, wyo.	1240	KBGN	Caldwell, Idaho	910	KBRJ	Boise ID	950	
KALI San Gabr	iel, Cal. 1430	KATE	Miles City, mont.	1330	KBHB	Sturgis, S. D.	810	KBRK	Brooklings, S.Dak.	1430	
KALL Salt Lak	e City, Utah 910	KATO	Sanora AZ	0.40	KBHC	Nashville AR	1260	KBRL	McCook, Nebr.	1300	
KALM Thayer,	Mo. 1290	VATE	Fugano Ore	1320	KBHM	Branson, Mo.	1220	KBRN	Brighton, Golo.	800	
KALN Iola, Ka	n. 1370	DATO	San Luis Obieno Cal	1340	KBHS	Hot Springs AR	590	KBRO	Bremerton, Wash.	1490	
KALU LITTLE NO	TAN 1230	KATZ	St Louis Mo	1600	KBIB	Monette An	1000	KBKK	Cosinedale AP	1340	
KALI Atlanta,	10X. 900	KAUS	Austin, Minn.	1480	KBIL	Auglen Cal	740	KBBV	Code Coringe 1de	790	
KAMA EL Poss	TV 1060	KAVA	Burney, Cal.	1450	VBIG	Liberty Mo	1140	KBBY	O'Neilt Nabe	1350	
KAMD Camden	AR 910	KAVE	Carlshad, N. Mex.	1240	PRIM	Poswall N May	010	VER7	Freenort Teves	1460	
KAMI Cozad N	eh 1580	KAVI	Rocky Ford, Colo.	1320	KRIS	Bakersfield Callf	970	KRSE	Springhill, La.	1460	
KAMI Kenedy.	Karnes City	KAVL	Laneaster, Calif.	610	KRIX	Muskogee Okla.	1490	KRSN	Crape. Tex.	970	
Tex.	990	KAVE	Apple Valley, Calif.	960	KBIM	Lemmon, S.D.	1400	KBST	Big Spring, Tex.	1490	
KAMO Ropers	AR 1390	KAWA	Wacn-Marlin, Tay	1010	KBIS	Sallisaw, Okla.	1510	KBTA	Batesville AR	1340	
KAMP El Cante	o Calif 1480	KAWE	Yuma AZ	1320	KBIZ	Ottuwa, Iowa	1240	KBTC	Houston, Mo.	1250	
KAMY Albumia	TOUR NM 1526	KAWI	York Neb	1370	KRIT	Fordyce AR	1570	KBTM	Jonesboro AR	1230	
KAMA Albuque	1920 IVM 1920	I NAME	, o. A, Itou.	1070					Fergus Falls, Minn. Brinkley AR Boise JD Brooklings, S.Dak. McCook, Nebr. Brighton, Colo. Brighton, Colo. Brighton, Colo. Springsdie AR Soda Springs, Ida. O'Neill, Nebr. Freeport, Toxas Springs, Ida. Crane, Tex. Big Spring, Tex. Batesville AR Houston, Mo. Jonesboro AR		
SPRING-SUN	IMER 1974									71	

WHITE'S		Call Location	kHz	Call Location	kHz	Call	Location	kHz
RADIO)	KCRL Reno, Nev. KCRS Midland, Tex.	780 550	KEIN Great Falls MT KELA Centralia-Checkalis, Wash,	1310 1470	KFSB KFSC	Joplin, Ma. Denver, Colo.	1310 1220
		KCRS Midland, Tex. KCRT Trinidad, Colo. KCRV Caruthersville, Mo. KCSJ Pueblo, Colo.	1240 1370 590	KELD El Dorado AR KELD El Dorado AR KELT Tulsa, Okla, KELK Elko, Nev. KELO Sioux Falls, S.Dak,	1400	KFTM	Denver. Colo. Ft. Stockton, Tex. Ft. Morgan, Colo. Frederickstown, Mo.	860 1400 1450
[[(O)(Q)		KCSR Chadron, Nebr. KCTA Corpus Christi, Tex. KCTI Gonzales, Tex.	610 1030 1450	KELK Elko, Nev. KELO Sioux Falls, S.Dak, KELP El Paso, Tex.	1320	KFUN	Las Vegas, N.Mex. Clayton, Mo. Cape Girardeau, Mo.	1230 850 960
Call Location	kHz	KCTO Columbia, La. KCTY Salinas, Calif.	1540 980	KELR EI Reno, Okia. KELY Ely, Nev.	1230	KFWJ	Lake Havasu City AZ	980 980
KBTN Neosho, Mo. KBUB Sparks, Nev.	1420 1270	KOUE Ded Wine Mine	1510 1290 1250	KEMM Marshfield, Mo. KENA Mena AR KEND Lubbock TX	1510 1450	KFXD	Nampa, Idaho San Bernardino, Calif	580 590
KBUC San Antonio, Tex. KBUD Athens, Tex. KBUG Springfield MO	1310 1410 1060	KCUZ Clifton AZ	1490 1270	KENE Toppenish, Wash. KENI Anchorage AK	550	KEVR	Bonham, Tex. Lubbock, Tex. Bismarck, N.Dak.	790 550
KBUH Brigham City, Utah KBUN Bemidji, Minn.	800 1450	KCYL Lambasas, Tex.	1570 1450 1240	KENM Portales, N.Mex.	1450 1390 1460	KIEL KGA S	Arroyo Grande CA Spokane, Wash, Gainesville, Tex. Gallup, N.Mex.	1280 1510 1580
KBUR Burlington, lowa KBUS Mexia, Tex. KBUY Ft. Worth TX	1490 1590 1540	KDAC Ft. Bragg. Calif. KDAK Carrington. N.D.	1230 1600	KENO Las Vegas, Nev. KENR Houston, Tex. KENT Prescott, Ariz.	1070			1330 920
KBUZ Mesa AZ	1310	KDAN Minneapolis-	1370	KEOR Atoka, Okla. KEOS Flagstaff AZ KEPS Eagle Pass, Tex.	690	KGAR	Vancouver, Wash, Carthage, Tex. Salem, Oreg.	1550 1590 1430
KBWD Brownwod, Tex. KBXM Kennett, Mg. KBYE Okla. City, Okla.	1380 1540 890	KDAV Lubbock, Tex.	580 1580	KERR Vermit Tox				1360 1540
KBYG Big Springs, Tex. KBYP Shamrock, Tex. KBYR Anchorage AK	1400 1580		730 [490 [490	KERG FUDERA OCEA	710 [280	KGBS	Galveston, Tex. Los Angeles, Calif. Harlingen, Tex.	1020 1530
KBYR Anchorage AK KBZB Odessa, Tex. KBZY Salem, Oreg.	700 920 1490	KDCE Espanola, N.M.	1410 970	KERN Bakersfield, Calif. KERV Kerrville, Tex. KESM Eldorado Spring, Mo. KEST San Francisco, Calif.	1230 1580	KGCA	Springfield, Mo. Rugby, N.D. East Prairie, Mo.	1260 1450 1080
KCAB Dardanelle AR	1400 980	KDDA Dumas AR	1560 800 1220	KEST San Francisco, Calif. KETX Livingston, Tex. KEUN Eunice, La.	1450 1440	VCCV	Cidno. Mont	1480 630
KCAD Abilene, Tex. KCAL Redlands, Calif. KCAM Glennallen AK	1560 1410 790	LADEC Describ Laure	1240 1150	KEVT Tueson A7	1240 690	KGEK	Edmonds, Wash, Bakersfield, Calif, Sterling, Colo, Boise, Idaho Tulare, Calif, Long Beach, Calif,	1230 1230 1140
KCAN Canyon, Tex. KCAP Helena. Mont.	1550 1340	KDEO El Cajon Calif	910	KEWI Topeka, Kans.	1440 1380	KGEN	Tulare, Calif. Long Beach, Calif.	1370 1390
KCAR Clarksville, Tex. KCAS Slaton, Tex. KCAT Pine Bluff AR	1350 1050	KDET Center, Tex.	1470	KEWQ Paradise, Cal. KEX Portland, Oreg. KEXO Grand June., Colo.	930 1190 1230	KGEZ	Kalispell, Mont. Shawnee, Okla, Los Angeles, Calif,	600 1450 1230
KCAW Port Arthur, Tex.		KDEX Dexter. Mo.		KEYE Perryton Tex	1400	KGEW	Koswell, N.M.	1430 1340
KCBN Reno, Ney, KCBQ San Diego, Calif, KCBS San Fran., Calif, KCCB Corning AR	1230	KDGO Durango, Colo. KDHI Twenty-nine Palms.	1240	KEYL Long Prairie, Minn.	1400 1400 900	KGGF	Cuffevville, Kans.	1060 690 610
KCCB Corning AR KCCC Carlsbad, N.M.	740 1260 930	California KDHN Dimmitt. Tex.	14/0	KEYR Terrytown, Nebr. KEYS Corpus Christi, Tex.	690 1440	KGHI	Rillings Mont	790 1470
KCCL Paris AR KCCN Honolulu Hawali	1460	' KDIO Ortonville Minn.	1310 1350 1230	KEYY Provo, Utah KEYZ Williston, N.Dak, KEZE Spokane, Wash.	1450 1360	KGHS	Brookfield, Mo. Hoquiam, Wash, International Falls,	1560
KCCO Lawton, Okla. KCCR Pierre, S. D. KCCS Salem, OR	1050 1240 1220	KDIW Amarillo, Tex	1010	KEZY Anaheim, Calif. KEAB Omaha Nebr	1380 1190 1110	Minr KGIL KGIW	San Fernando, Calif.	1230 1260 1450
KCCV Independence, Mo.	1150 1510 790	KDKB Mesa, AZ	1020 1510 1280	KFAC Los Angeles, Calif. KFAH Lakewood Center, Wash.	1330	KGKL	San Angelo, Tex. Benton AR	960 850
KCEE Tucson AZ KCEY Turlock. Cal. KCFA Spokane. Wash.	1390	KDLA DeRidder La	1510 1010	KFAL Fulton, Mo. KFAM St. Cloud, Minn.	900 1450	KGLA	Gretna, La. Miami, Okla. Glendive, Mont	1540 910 590
KCFH Cuero, Tex. KCFI Cedar Falls, Inwa	1330 1600 1250	KOLM Detroit Lakes, Minn.	1230 1340 1240	KFAR Fairbanks AK KFAX San Francisco, Calf.	660		Glendive, Mont, Avalon, Calif, Glenwood Sprgs., Colo.	740 . 980
KCHA Charles City, Iowa KCHE Cherokee, Iowa KCHF Sioux Falls, S.D. KCHI Chillicothe, Mo.	f 580 f 440	KDLS Perry, Iowa KDMA Montevideo, Minn.	1460	KFAY Fayetteville AR KFBC Cheyenne, Wyo. KFBD Waynesville, Mo.	1250 1240 1270	KGLU	Mason City. Iowa Safford, Ariz The Dalles OR	1300 1480 1440
Nona Delano, Gain	1520 1010 1010	KDMS El Dorado AR	1490 1290 1440	KFBK Sacramento, Calif.	1530 1340	KGMB	Honolulu, Hawaii Englewood, Colo.	590 1150
KCHR Charleston, Mo. KCHS Truth or Consequences New Mexico	1350	KDOK Tyler, Tex.	1440 1490	KFCB Redfield, S. Dak. KFDF Van Buren AR KFDI Wichita, Kansas	1380 1380 1070	KGMO	Bellingham, Wash. Cape Girardeau, Mo, Lacksonville AR	790 1220 1500
KCHV Coachella, Calif. KCHY Cheyenne WY	970 1590	KDOM Windom, Minn.	1340 1580 1460	KFDR Grand Coulee, Wash,	1360 970	KGMS	Sacramento, Calif. Fairbury, Nebr. Missoula, Mont.	138 0 1310
KCIA Humble City, N.Mex. KCID Caldwell, Idaho KCII Washington, Iowa	1110	KDOV Ashland OR	1440	KFEQ St. Joseph, Mo. KFFA Helena AR KFGO Fargo, N.D.	1360 790	KGNB	New Braunfels, Tex.	1450 1420 710
KCIM Carroll Lowa	980 1380	KDQN DeQueen AR	1390 1400	KFGO Fargo, N.D. KFGQ Boone, Iowa KFH Wichita, Kans. KFI Los Angeles, Calif. KFIL Preston, Minn.	1260	KGNO KGO S	Amarillo, Tex. Dodge City, Kans. San Francisco, Calif.	
KCJB Minot, N. Dak	1590	KDRS Paragould AD	1490 1490	KFI Los Angeles, Calif. KFIL Prestan. Minn. KFIR Sweet Home Ora	1060 1370	KGOE	Dode City, Kans. San Francisco. Calif. Thousand Oaks, Calif. Torrington. Wyo. Grafton. N.Dak. West Covina. Cal. Henderson, Tex.	850 1490 1340
KCKC San Bernardino, Cal. KCKN Kansas City. Kans. KCKW Jena. La. KCKY Coolidge AZ	1340 1480	KDSI Deadwood, S. Dak.	980 1530	KFIR Sweet Home. Ore. KFIV Modesto, Calif. KFIZ Fond du Lac, Wis.	1360	KGRB	West Covina, Cal. Henderson, Tex.	900
	1400	Tax Denison-Sherman,			1230 1370 1270	KGRN	Bend, Oreg. Grinnell, Iowa	940 1410 1230
KCLE Cleburne, Tex. KCLK Clarkston, Wash. KCLM Redding, Cal. KCLN Clinton, Iowa	1120 1430 1330	KDTH Dubuque, Iowa	1400 1370 1470	KFJB Marshallown, lowa KFJM Grand Forks, N.Dak. KFJZ Ft. Worth, Tex KFKA Greeley, Colo. KFKU Lawrence, Kans. KFLA Scott City, Kans. KFLD Floydada, Tex.	1310	KGRT KGST	Grinnell, Iowa Pampa. Tex. Las Cruces, N.Mex, Fresno. Calif. Georgetown. Tex.	570 1600
ROLU Leavenworth, Rans.	1390	KUWA Hastings, Minn.	1260 1460	KFLA Scott City, Kans. KFLD Floydada, Tex.	900	KGU	nonojuju, nawaji	760 1400
KCLS Flagstaff A7	1530 600 1590	KDWB Minneapolis- St. Paul MN KDWT Stamford Tex	630 [400	KFLI Mountain Home, Ida. KFLJ Walsenburg, Colo. KFLN Baker, Mont.	1240	VALID	Santa Barbara , Calif. Port Lavac, Tex.	990 1560
KCLU Rolla, Mo. KCLV Clovis, N.Mex. KCLW Hamilton, Tex.	1240	KDXI Mansfield, La.	1360 1430	KFLJ Walsenburg, Colo. KFLN Baker, Mont. KFLP Floydada TX KFLS Klamath Falls OR KFLY Corvallis. Oreg.	900	KGVL	Santa Barbara , Calif. Port Lavac, Tex, Greenville, Tex, Missoula, Mont, Belgrade, Mont. Portland, Oreg.	1400
KCMC Tevarkana Tay	740	KDZA Pueblo, Colo.	990 1230 1240	KFLY Corvallis. Oreg. KFMB San Diego. Cal. KFMJ Tulsa, Okla. KFML Denver. Colo. KFMO Flat River. Mo. KFNF Shenandaah. Jowa KFNV Ferriday. La. KFNW Fargo. N.Dak. KFOW Lincoln. Nehr. KFOX Long Beach. Calif. KFPW Fort Smith AR KFOM AR	760 1050	KGW KGWA	Portland, Oreg.	630 620 960
KCMJ Palm Sprgs., Calif. KCMO Kansas City. Mo. KCMX Ashland OR	810 580	KEAP Fresno, Calif.	980	KFML Denver, Colo. KFMO Flat River, Mo.	1390	KGY (Enid. Okla. Olympia, Wash. Guymon, Okla. Window Rock AZ DeSoto, Mo. Honelulu, Hawaii	960 1240 1210
KCNI Broken Bow, Nebr. KCNO Alturas, Calif. KCNW Tulsa Okla	570	KECH Ketchikan, Alaska KECK Lincoln, Neb.	620 [530 [540	KFNF Shenandoah, lowa KFNV Ferriday, La. KFNW Fargo, N Dak	920 1600 900	KHAD	DeSoto, Mo.	1300 1190 1090
KCNI Asniand UM KCNI Broken Bow, Nebr. KCNO Alturas, Calif. KCNW Tulsa, Okla. KCNY San Marcos, Tex. KCOB Newton, Iowa KCOG Centerville, Iowa KCOH Houston	1300 1470 1280	KEDD Dodge City, Kans. KEDI Manitou Springs, Colo.	1550	KFOR Lincoln, Nehr. KFOX Long Beach, Calif.	1240	KHAK	Cedar Rapids, Iowa Homer, La. Aztec, N.M. Anchorage AK	1360
KCOG Centerville, lowa KCOH Houston, Tex.	1400	KEDO Longview, Wash, KEED Eugene, Ore.	1450	KFPW Fort Smith AR KFQD Anchorage AK KFRA Franklin, La. KFRB Fairbanks AK	1230 750 1390	KHAR	Aztec, N.M. Anchorage AK Hastings, Nebr	1340 590 1230
KCOL Ft. Collins, Colo. KCOM Comanche, Tex.	1270 (410 (550	KEEL Shreveport, La. KEEN San Jose, Calif.	710	KFRB Fairbanks AK KFRC San Francisco, Calif. KFRD Rosenberg-Richmond.		KHBM	Hastings, Nebr. Monticello AR Hillsboro, Tex.	1430
KCOH Houston, Tex. KCOK Tulare, Calif. KCOL Ft, Collins, Colo. KCOM Comanche, Tex. KCON Conway AR KCON San Antonio, Tex. KCOW Alliance, Nebr.	1230 1350	KEEP Twin Falls, Idaho	1450 1430	KFRD Rosenberg-Richmond. Tex.	980	KHCS	Hillsboro, Tex. Phoenix AR Hardin, Mont, Big Springs, Tex. Henryetta, Okla.	1010 1230 1270
KCPX Salt Lake City Illat	1400 1320 1320	St. Paul MN KEGG Daingerfield, Tex.	1400	KFRM Salina, Kan. KFRO Longview, Tex.	940 550 1370	KHEP	Phoenix AZ	930 1280
KCRA Sacramento, Calif. KCRC Enid, Okla. KCRG Cedar Rapids, Iowa	f390	KEGL Santa Clara, Gal. KEHG Fosston, Minn.	1430 1480	KFRU Columbia, Mo. KFSA Fort Smith AR	1400	KHEY	El Pase, Tex.	1590

Call	Location	kHz	Call	Location	kHz	Call	Location	kHz	Call	Location	kHz
KHJ Los KHLB B	Angeles, Calif. urnett TX ilo, Hawaii	1250 1340	KILT	Phoenix AZ North Platte, Nebr. Juneau AK North Pole AK Shreveport, La Stockton, Calif. Waynesville, Moseattie, Wash. Spokane, Wash. Newton, Kans. Columbus, Nebr. Joshua Tree, Cal, 4 Camden AR Pueblo, Coli Phillipsburg, Kans, 2 Fomona, Calif.	910 970	KLUE	Longview, Tex. Lufkin, Tex.	1280 1420	KNOR KNOT	Norman, Okla, Prescott AZ	1400 1450
KHLO H	ilo, Hawaii annibal, Mo.	1320 1070	KJND	North Pole AK Shrevenort, La	1170 1480	KLVI	Haynesville, La. Beaumont, Tex. Pasadena Tex	560 1480	KNOW	Austin TX Grand Forks, N.Dak.	1490 1310
KHOG F	annibal, Mo. obbs, N.Mex. ayetteville AR ucson AZ	1440 940	KJOY	Stockton, Calif. Waynesville, Mo.	1280 1390	KLVT	Levelland, Tex.	1230	KNUI	Makawai, Hawaii New Ulm, Minn.	1310 860
KHOT M	adera, Calif. enver, Colo. arrison AR	1250 630	KJR S	Seattle, Wash. Spokane, Wash.	950 790	KLWY	Lebanon, Mo. Cedar Rapids, lowa	1230 1450	KNUZ KNWC	Houston, Tex. Sioux Falls, S.D.	1230 1270
KHOZ H	arrison AR kano, Wash. ockhart, Tex. inot, N. D.	590 1060	KJSK	Newton, Kans. Columbus, Nebr. Joshua Tree, Cal. 4 Camden AR 4 Pueblo, Colo. 5 Phillipsburg, Kans. 5 Pomona, Calif. 5 Cilsbee. Tex. Roswell, N.M. 4 Grand Prairio, Tex. Estes Park, Colo. San Francisco, Calif. Albuquergue N	900 1420	KLYD	Hamilton, Mont. Clarksville AR	980 1360	KNWS	Waterioo, Iowa os Angeles, Calif.	1090 1070 850
KHRT M	inot, N. D.	1320	KKAN	I Camden AR I Pueblo, Colo,	1450	KLZ D KMA	Hamilton, Mont. Clarksville AR enver, Colo. Shenandoah, lowa San Antonio, Tex. Madill, Okla. Frosno, Calif. Butler, Mo.	560 960	KOAC KOAO	Corvallis, Oreg. Lemoore, Calif.	550 1240
KHSL Ch KHUB F	met, Calif. ico, Calif. remont, Nebr.	1290 1340 790	KKAN	Phillipsburg, Kans, Pomona, Calif.	1490 1220	KMAC	San Antonio, Tex. Madill, Okla.	630 1550	KOAK KOAL	Red Oak, Ia. Price, Utah	1080
	ureka CA	790 1040	KKAS	Silsbee, Tex. Roswell, N.M.	1430	KMAK	Madill, Okla. Fresno, Calif. Butler, Mo. Manhattan, Kans. Maquoketa, Iowa Winnsboro, La. Shelton, Wash, Mayville, N.D. Junction, Tex. Monterey, Calif	1530	KOAM KOB	Price, Utah Pritsburg, Kans, Ibuquerque, N.Mex, Las Cruces, N.Mex, Hot Springs, S.Dak, Yuba City, Cal. Reno, Nev, Kilgore, Tex. Oklahoma City, Okla, Houston, Tex. Joplin, Mo. Cody, Wyo. North Platte, Nobr. Oelwein, 10wa St. Maries ID Kalispell, Mont.	860 770
KHYT T	onolulu, Hawail ilmer TX ucson AZ irbanks AK	1060 1330 970	KKEP	Estes Park, Colo.	1470 1150	KMAQ	Maquoketa, Iowa Winnsboro, La.	1320	KOBH KOBO	Hot Springs, S.Dak. Yuba City, Cal.	580 1450
KIBE Pa	irbanks, AK lo Alto, Calif, eville, Tex. shop, Calif, vis, N.M.		KKHI	San Francisco, Calif. Albuquerque NM Aitkin, Minn.	1550 1000	KMAS KMAV	Shelton, Wash, Mayville, N.D.	1280 1520	KOCA	Reno, Nev. Kilgore. Tex.	1550 1240
KIBS Bis	shop, Calif. vis, N.M.	980 1230	KKIN	Aitkin, Minn. Pittsburg, Calif. Taos, N.Mox. St. Joseph, Mo.	930	KMBL	Junction, Tex. Monterey, Calif. Kansas City, Mo. Fairfield, Iowa	1450	KOCY	Oklahoma City, Okla. Houston, Tex.	1340
KICK SP	encer, lowa	1340	KK10	St. Joseph, Mo. Rapid City, SD	1550	KMCD	Fairfield, Iowa McCall, Ida.	1570	KODY	Cody, Wyo. North Platte Nebr	1400 1240
KICS Ha	calif, moderation, moderation, moderation, moderation, medicality, moderation,	1550	KKOF	Lompoc, Calif. I Kealakekua, Hawaii	1410 790	KMCM KMCO	McMinnville, Oreg. Conroe, Tex. / Augusta AR Ft. Scott, Kans. Mcdford, Oreg. Wenatchee, Wash.	1260 900	KOEL KOFE	Oelwein, lowa St. Maries ID	950 1480
KICY No KID Idah	ne AK o Falls, Idaho			l Kealakekua, Hawaii Chanute, Kan. Honolulu, Hawaii	1460 690	KMCW	Augusta AR Ft. Scott, Kans.	1600	KOFI KOFO	Kalispell, Mont. Ottawa, Kans.	1220
KIDO Bo	onterey, Calif. ise, Idaho endale, Calif.	630 630	KKUE KKU2	Brownfield, Tex. Burlington, Iowa	1300	KMEL	Wenatchee, Wash. San Bernardino,	1340	KOGA	Ottawa, Kans. San Mateo, Callf. Ogallala, Nebr. San Diego, Callf.	1050 930 600
KIFG lov	va Falls, la,	1510	KKY	Brownfield, Tex. Burlington, Iowa Grand Forks ND San Antonio Lancaster CA	680	Cal.	Phoenix AZ	1290 740	KOGT KOH F	Drango, Tex.	1600 630
KIFW SI	tka AK Anthony Ida				570	KMER	Kemmerer, Wyo. Mendocino, Cal.	950 1300	KOHI	Ogaliala, Megr. San Diego, Callf. Drango. Tex. Jeno, Nev. St. Helens. Ore. Honolulu. Hawaij Hermiston, OR Omaha Nebr	1600 1170
KIHN H	igo, Okla, Angeles, Calif,			Klamath Falls OR Lakewood, Colo. I Cordova AK	1600 1450	KMHL	Marshall, Minn. Marshall, Tox. Cameron, Tex. Grants, N.M.	1450	KOIL (Hermiston, OH Dmaha, Nebr, Portland, Oreg, Havre, Mont, Laramie WY Shreveport, La, Guthrie, Okla, Austin, Tex, Okmulgee, Okla, Pawhuska, OK Warrensburg Mo.	1360 1290 970
KIIX Ft.	Collins, Colo. ron, S.D. nolulu, Hawaii	1340	KLAN	Lemoore, Calif. Laredo, Tex. Centerville UT	1320 1300 1600	KMIN	Grants, N.M. Portageville, Mo.	980	KON	Havre, Mont. Laramie WY	610 1490
KIKK Pa	ısadena, Tex. uton. Tex.	1590	KLAV	Las Vegas, Nev. Austin TX	1230	KMLB	Portageville, Mo. resno, Calif, Monroe, La. Vista, Cal. Grand Island, Nebr.	580 1440	KOKA KOKC	Shreveport, La. Guthrie, Okla.	1 550 1490
KIKO M KIKS Su	lami AZ Iphur, La. Icson AZ		KLBK KLBM	Lubbock, Tex. La Grande, Oreg.	1340 1450	KMMI	Vista, Cal. Grand Island, Nebr. Marshall, Mo.	750	KOKE	Austin, Tex. Okmulgee, Okla.	1370 1240
KIKZ Sc	minule, Tex.	1250	KLBS	Los Banos, Calif. Libby, Mont.	1330 1230 1470	KMNS	Sioux City, Iowa Facoma, Wash	620	KOKO	Warrensburg, Mo. Reokuk, lowa	1500 1450 1310
KILR Est	lveston, TX therville, lowa uston, Tex.	1070	KLCN	Blytheville AR	910	KMON KMOR	Sioux City, Iowa Tacoma, Wash, Great Falls, Mont. Murray, Utah	560 1230	KOKY KOL S	Little Rock AR eattle, Wash.	1440 1300
KIMB K KIML Gi	imball, Nebr. llette, Wyo.	1260 1270	KLEA	Lubbock, Tex. La Grande, Oreg. Los Banos, Calif. Libby, Mont. Lake Charles, LA Blytheville AR Poteau, Okla. Lovington, N. Mex. Golden Meadow, La. Oktahoma City OK Ottumwa Lowa	630	KMOX	St. Louis. Mo. Los Angeles, Calif.	710	KOLE	Port Arthur TX Coalinga, Calif.	1340 1470
KIMM K	apid City, S.D. enver. Colo.	1150 950	KLEC	Oktahoma City OK Ottumwa, Jowa Kailua, Hawaii LeMars, Jowa Wichita, Kans. Orofino, Idaho Waterloo I Ao, Wellington, Kan, Lubbock, Tex, Litchfield, Minn, Springfield MO Algona, Iowa		KMPL	St. Louis. Mo. Los Angeles, Calif. Hollister, Cal. Sikeston, Mo. Morgan City, La.	1520	KOLM	Warrensburg, Mo. Reokuk, lowa Little Rock AR eattle, Wash. Port Arthur TX Doalinga, Callf. Quanah, Tex. Rochester, Minn. Reno, Nev. Pryor, Okla. Scottshluff, Nebr. Mobridge, S.Dak, Okla. City, Okla. Seattle, Wash. Omak. Wash Watsonville, Callf. Kennewick WA Reno, Nev.	1150 1520 920
KINA Sa	t. Pleasant, Tex. Ilina, Kan.	910	KLEM	Kallua, Hawaii LeMars, lowa Wichita Kans	1410 1480	KMRN	Morgan City, La. I Cameron, Mo. Morris, Minn. Ukiah, Cal. Muleshoe, Tex. Muskogeo, Okta. Wailuku, Hawaii (Yakima, Wash. Marysville Calif	1360	KOLS	Pryor, Okla. Scottsbluff, Nebr.	1570 1320
KINE Ki	dependence, Kan. ngsville, Tex. atttle, Wash.	1330	KLER	Orofino, Idaho Waterloo IA	950 850	KMSL	Ukiah. Cal. Muleshoe, Tex.	1250	KOLY	Mobridge, S.Dak. Okla. City, Okla.	1300 1520
KINN AL	amogordo, NM inslow AZ	1270	KLEX	Lexington, Mo. Wellington, Kan.	1570 1130	KMVI	Muskogeo, Ukia. Wailuku, Hawaii (Yakima Wash	550	KOMO	Omak. Wash.	1000 680 1340
KINS Eu	reka, Calif. Paso, Tex. neau, AK	980 1590	KLFB	Lubbock, lex. Litchfield, Minn.	1420 1410 1550	KMYC KMY0	Wailuku, Hawaii (Yakima, Wash, Marysville, Calif, Little Rock AR Burlington, Colo, Fredericksburg, Tex. Agana, Guam Salt Lake City, Utah Victoria, Tex. Midland, Tex. Vallejo, Calif, Norton, Kan, New Boston, Tex.	1410	KONA	Kennewick WA Reno. Nev.	610 1450
KIOA De	neau, AK s Moines, lowa rstow, Calif.	800 940 1310	KLGA	Algona. Iowa Redwood Falls, Minn. Liberal. Kans. Monroe. La. Poplar Bluff, Mo. Dallas, Tex.	1600	KNAB KNAF	Burlington, Colo. Fredericksburg, Tex.	910	KONG KON1	Visalia. Calif. Spanish Fork, Utah	1400 1480
KIOX Ba KIPA Hi	y City. Tex.	12701	1/1 10	Liberal, Kans. Monroe, La.	1230	KNAH	Salt Lake City, Utah	1280	KOND	Port Angeles, Wash, Rillings Mont	860 1450 970
KIQS WI	llows, Calif. Charles. Mo.	1560 1460	KLIF	Monroe, La. Poplar Bluff, Mo. Dallas, Tex. Jefferson City, Mo. Lincoin, Nebr. Fowler, Calif. Portland, Oreg. Denver, Colo.	1190	KNAM	Salt Lake City, Otan Victoria, Tex. I Midland, Tex. Vallejo, Calif. Norton. Kan. New Boston, Tex. San Francisco, Cal. Newport AR	1510	KOOL KOOO	Phoenix AZ Omaha, Nebr.	960 1420
KIRO Sea	attle. Wash. ssion, Tex. esno, Calif.	1580	KLIN	Lincoln. Nebr. Fowler, Calif.	1400	KNBI KNBO	Norton. Kan. New Boston, Tex.	1530	K00S K0P0	Coos Bay, Oreg. Tucson, Ariz.	1230 1450
KIRX KI	rksville, Mo. nolulu, Hi	1450	KLIQ	Portland, Oreg. Denver, Colo.	990	KNBY	Newport AR	1260	KORY	Omana, Nebr. Coos Bay. Oreg. Tucson, Ariz. Alice, Tex. Bellingham, Wash. Mineral Wells, Tex. Pasco, Wash.	1070 1550 1140
KISD SIG	ux Falls, S.D.	1230	KLIX	Denver, Colo. San Jose, Cal, Twin Falls, Idaho Brainerd, Minn.	1310	KNCK	Newport AH Vivian, La. Coneordia, Kans. Fortuna. Cal. Nebraska City, Nebr. Hettinger. N.Dak.	1390	KONE	Pasco, Wash, Springfield-Eugene,	910
KIST San KIT Yaki	ncouver. Wash. Ita Barbara, Calif. Ina, Wash. Ireli Hills. Tex.	1280	KLKU	Parsons, Kans.	1540 1570	KNCY	Nehraska City, Nehr. Hettinger, N.Dak. Sacramento, Calif.	1490	Оге	Las Vegas, Nev. Honolulu, Hawaii	920
KITI Cha	halis-Centralia,		WII D	Lubbock, Tex. Walker, Minn.	1600	KNDI	Honolulu, Hawaii	1270	KORN	Mitchell, S.Dak.	650 1490 1230
KITN OIS	mpia, Wash. rden City, Kans. cos, Tex.	920	KLMR	Longmont, Colo. Lamar, Colo. Lincoln, Nebr.	920	KNDY	Honolulu, Hawaii Langdon, N.D. Marysville, Kans, Joneshoro AR	970 870	KORV KOSE	Mitchell, S.Dak. Grangeville, Idaho Oroville CA Osceola AR	1340 860
KIUN Pe KIUP Du	cos, Tex. rango, Colo.	1400 930	KLMX	Clayton, N.Mex. Omaha, Neb.	1450 1490	KNEB	Scottsbluff, Nebr. McAlester, Okla.	1150	KOSY	Texarkana AR	1430 790
KIWA Sh	cos, Tex. rango, Colo. cekett, Tex. celdon, fowa ttle, Wash. llas, Tex.	1550	KLDA	Lamar, Colo, Lincoln, Nebr. Clavton, N.Mex, Jomaha, Neb. Jogden, Utah Ridgeerest, Calif. Ceres, Calif. Goodland, Kans. Kelso, Wash. Pinestone, Minn.	1240	KNEL	Brady, Tex.	1140 1490 f 240	KOID	Rapid City, S.Dak. Plattsmouth, Neb. Pine Bluff AR	1380 1000 1490
KIXL Da KIXS Ki	llas, Tex. Ileen TX	1040	KLOE	Goodland, Kans. Kelso, Wash	730 1490	KNET	Palestine, Tex. Oakland, Cal.	1450	KOTS	Deming, N.M.	7230 720
KIXY Sa	n Angelo TY	1260	KLOH	Pipestone, Minn. San Jose, Calif. Lompoc. Calif. Corvallis, Ore.	1050	KNEX	McPherson, Kans. Lompoc, Calif.	960	KOUR KOVC	Independence, Iowa Valley City, N.Dak,	1220 1490
KIXZ AM	Paso Tex	940 [150	KLOM	Lompoc. Calif. Corvallis, Ore.	1330 1340	KNES	Hanford, Calif.	620 1320	KOVE KOVE	Provo, Utah	133 0 960 1290
KJAM M: KJAN At KJAS Jos	adison, S.Dak, lantic, towa kson MO	1390	KLOU	Lake Charles, La.	1580 1570 1050	KNIC	Scottsbluff, Nebr. McAlester, Okla. Waukon, Ia. Brady, Tex. Nevada, Mo. Palestine, Tex. Oakland, Cal. McPherson, Kans. Lompoe. Calif. Bayard. N. M. Hanford, Calif. Knoxville, Iowa Winfield, Kan, Maryville. Mo.	1550 1580	KOWI	Notzende Ak Independence, Iowa Valley City, N.Dak, Lander, Wyo. Provo, Utah Laramie, Wyo. Omaha, Nebr. South Lake Tahoe,	66 0
KJAX Sa	nta Rosa, Calif.	1150	KLPM	Loveland, Colo. Lake Providence, La. Minot. N.Dak. Okla. City, Okla. 'Union. Mo. Little Rock AR Mountain Grove, Mo. Little Falls, Minn. Macon. Mo. Blackwell, Okla. Glasoow. Mont.	1390 1140	KNIN	Wichita Falls, Tex.	990 1360	Cal. KOWN	Escondido, Calif.	1490 1450
KJBC Mi	dland, Tex. stus, Mo.	1150	KLPW	Union, Mo. Little Rock AR	1220	KNIT	Abilene, Tex. Ord. Neb. Cottage Grove, Oreg. Friona. Tex.	1060 1400	KOXR KOXR	Waseca MN Oxnard, Calif. Phoenix AZ	910 910 550
KIEE IN	netion City, Kns. hn Day, Ore.	1400	KLRS	Little Falls, Minn.	1360 960 1560	KNNN	Friona, Tex. Natchitoches, La.	1450	KOYL	Odessa, Tex, Billings, Mont. El Dorado KS	550 1310 910
KJEL Lei	dland, Tex. stus, Mo. netion City, Kns. hn Day, Ore. nnings, La. panon MO aumont, Tex. Waeth, Tex.	1080	KLTR	Macon. Mo. Blackwell, Okla. Glasgow. Mont. Salt Lake City, Utah Las Vegas. Nev.	1580	KNOE	Monroe, La. Ft. Worth, Tex.	540 970	KOYY KOZA	El Dorado KS Odessa, Tex. Lewiston, Idaho	1430 1230
KJIM Ft.		870 1490	KLUC	Salt Lake City, Utah Las Vegas, Nev.	570 1140	KNOP	Nome AK N. Platte, Nebr.	780 1410	KOZE KOZI	Lewiston, Idaho Chelan, Wash.	1300
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WHITE'S	•	Call	Location	kHz	Call	Location		Call	Location	kHx
		KREK	Sapulpa, Okla. Corona, Cal.	1550 1370	KSL S	alt Lake City, Utah Salem, Oreg. Opelousas, La.	1160	KTOE KTOH	Mankato, Minn. Lihue, Hawaii Oklahoma City, Okla.	1420 1350
RADIO		KREM	Spokane, Wash. Indio, Calif. Sunnyside. Wash.	970						
		KKEX	Grand Junction, Colo.	1230	KSLY	Monte Vista, Colo. San Luis Obispo, Cal, Santa Maria, Calif. Kennewick- Pasco- land, Wash. Shakopee, Minn.	1400 1240	KTOP	Belton, Tex. Toneka, Kans.	940 1490
L(0)(G		KRF0 KRFS	Owatonna, Minn. Superior, Nebr. Grand Island, Neb.	1390 1430	KSM K Rich	Kennewick- Pasco- land, Wash.	1340		Big Bear Lake, Cal. Sand Spring, Okla, Prescott AR	1050 1340 1370
		KRGI	Grand Island, Neb. Weslasco. Tex.	1430 1550	L O MIN	mason City, Iowa	1010	KTRB	Modesto, Calif.	860
Call Location	kHz	KRGO	Weslasco. Tex. Salt Lake City, Utah Duncan, Okla,	1290	KSNN	Salem, Mo. Pocatello, Ida.	1340	KTRE	Santa Fe, N. Mex. Thief River Falls,	1400
KOZY Grand Rapids, Minn, KPAC Port Arthur, Tex.	1490 1250	KRIB	Mason City, Iowa	1490 1410	KSNY	Aspen, Colo. Snyder, Tex. Des Moines, Iowa	1260 1450 1460	KTRG	Honolulu HI Houston, Tex.	990 740
KPAM Portland, Oreg. KPAN Hereford, Tex. KPAR Albuquergue, N.M.	1410 860	IVRIU	Pavvilla Ia	990 910	KSUA	Ava, Mo. Arkansas City, Kans.	1430	KTRI	Sioux City, Iowa Beaumont, Tex. Wichita Falls, Tex.	1470 990
KPAR Albuquerque, N.M. KPAT Sierra Vista AZ	1190	KRIZ	McAllen, Tex Phoenix AZ King City, Calif.	1230 1490	IKSOM	Ontario Cal	1510	KTRN	Wichita Falls, Tex.	1290 1400
KPAT Sierra Vista AZ KPAY Chico, Calif. KPBA Pine Bluff AR	1060 1590	IKKKU	Everett, Wash, Albany, Ore, Pasadena, Calif.	1380	KS00	San Diego, Callf. Sioux Falls, S.Dak. Salt Lake City, Utah Raymondville, Tex.	1140	KTRY	Wichita Falls, Tex. Truckee, Ca. Bastrop, La. Bastrop, La. San Antonio, Tex. El Paso, Tex. Trenton, Mo. Rolla, Mo. Springheld, Mo. Columbus, Nebr. Tucson AZ Tulia, Tex. Sullivan, Mo.	730
KPCA Marked Iroe AK	1580 1370	KRLC	Lewiston, Ida.	1110	Ropu	Boise, Idano	1240 790	KTSM	El Paso, Tex. Trenton, Mo.	550 1380 1600
KPCR Bowling Green, Mo. KPDN Pampa, Tex. KPDQ Portland, Oreg,	1530 1340	KRLD	kston, Wash. Dallas. Tex.	1350 1080	KSPI	Stillwater, Okla.	780 1260	KTTR	Rolla, Mo. Springfield, Mo.	1490 1400
RPEL Latavette, La.	800 1420	KRLN	Canon City, Colo. Walnut Ridge AR	1400 1320	KSPO	Spokane, Wash, Springdale AR	1230 1590	KTTT	Columbus, Nebr. Tucson AZ	1510
KPEP San Angelo. Tex. KPET Lamesa, Tex. KPGE Page AZ	1420 690	KRMC	Midwest City OK	1220 1340	KSPT	Sandpoint, Idaho Salmon, Idaho Socorro, N.Mex,	960	KTUF	Tempe AZ Tulia, Tex.	1580 1260
KPIA Ironton MO	1340	KRME	Hondo, Tex. Tulsa, Okla. Carmel, Calif. Monett. Mo.	740	KSHM	Soldotna AK	920	KTW	Sullivan, Mo. Seattle, Wash, Casper, Wyo. Jasper, Tex.	1560 1250 1030
KPIK Colorado Sprgs., Colo, KPIN Casa Grande AZ	1260	KRML KRM0	Carmel, Calif. Monett. Mo.	990	KSRO	Santa Rosa, Calif. Ontario, Oreg.	1350	KTXJ	Casper, Wyo. Jasper, Tex.	1350
KPLT Paris, Tex. KPLY Crescent City, Calif. KPMC Bakersfield, Calif.	1490 1240 1560	KRMS	Osage Beach, Mo. Roseburg, Oreg.	1150 1490	KSSS	Ontario, Oreg. Colorado Springs, Colo Sulphur Springs, Tex.	1230	KTYM	Inglewood. Calif.	1500 1460
KPNG Port Neches, Tex.	1150	IKRNT	Burns, Oreg. Des Moines, Iowa	1230 1350	KSTB	Breckenridge, Tex.	1430			1430
KPNW Eugene, Ore. KPHX Phoenix AZ	1480 1420	KRNY	Kearney, Nebr. Robstown, Tex. Rochester, Minn. El Paso, Tex.	1460	KSTL	St. Louis, Mo. Stockton, Calif.	690 1420	KUAT	Windsor, Colo. Elecie, Kanai, Hawaii Tucson AZ	720 1550
KPOC Pocahontas AR KPOD Crescent City, Calif. KPOF Denver, Colo.	1310	KROC	Rochester, Minn. El Paso, Tex.	1340 600	KSTR	Grand Junction, Colo.	620	KUBC	Yuba City, Calif, Montrose, Colo.	1600 580
KPOF Denver, Colo. KPOI Honolulu. Hawaii KPOK Portland, Ore.	1380 1330	KROE	Sheridan, Wyo, Abbeville, La. Brawley, Callf. Burbank CA		KSTV	Davenport, Iowa Stephenville, Tex.	1170 1510	I MIII M	Oceanside, Calif. Great Falls, Mont.	1320 1450
KPOL Los Angeles, Calif.	1540	KROP	Brawley, Calif. Burbank CA		KSUB	Stephenville, Tex. Cedar City. Utah West Memphis AR	590 730	KUDL	Fairway, Kan. Spokane, Wash. Wenatchee, Wash.	1380 1280
KPOR Quincy, Wash. KPOS Post, Tex. KPOW Powoll, Wyo. KPOW Powoll, Wyo.	1370	KROS	Clinton, lowa Dallas, Ore. Crookston, Minn, Sacramento, Calif.	1340 1260	KSUM	Susanville, Calif. Fairmont, Minn.	1240 1370	KUEN	Wenatchee, Wash. Eugene, Oreg.	900 590
KPOW Powoll, Wyo.	1260	KROX	Crookston, Minn. Sacramento, Calif.	1460 1240		Bisbee AZ Richfield, Utah	1230 980	KUHL	wenatenee, wasn. Eugene, Oreg. Santa Maria, Cal, Hillsbore, Oreg. Valla Walla, Wash. San Antonie, Tex. Ukiah, Calif. Willow Springs, Mo.	1440 1360
KPPC Pasadena, Calif. KPQ Wenatchee, Wash. KPRB Redmond, Oreg. KPRC Houston. Tex. KPRE Paris, Tex.	560 1240	KRPL	Moscow, Idaho Anadarko, Okia,	1400 850	KSVN	Ogden, Útah Artesia, N.Mex.	730 990	KUKA	Valla Walla, Wash. San Antonie, Tex.	1420 1250
KPRC Houston, Tex.	950 1250	KRRR	Sherman, Tex.	910	KSWA	Graham, Tex. Seaside, Ore. Aurora, Mo.	930	KUKU	Willow Springs, Mo.	1400 1330
KPRK Livingston, Mont. KPRL Paso Robies, Calif.	1340 1230	KRSC	Othello, Wash.	1400	KSW0	Lawton, Okla, Roswell, N. M. V Wickenburg AZ	1380	KULÉ	Honolulu, Hawaii Ephrata, Wash. Houston, Tex.	690 730
KPRM Park Rapids, Minn. KPRO Riverside, Calif.	1240 1440	KRSI	Sacramento, Calif. Moscow, Idaho Anadarko, Okla, Ruidoso, N.Mex, Sherman, Tex. Salinas, Cal. Othello, Wash. Rapid City, S.Dak, St. Louis Park, Minn. Russell. Kans	950	KSWV	Wickenburg AZ	1020 1250	KULP	El Campo, Tex.	790 1390 1420
KPRS Kansas City, Mo.	1450	KRSN	Russell. Kans. Los Alamos, N. Mex.	1490	ŘŠÝĆ	v Wickenburg AZ Salt Lake City, Utah Yreka, Calif. Alexandria, La. Santa Rosa, N.Mex, Tacoma, Wash, Taylor, Tex. Bryan TX Slores Vista AZ	1490	KUMA	El Campo, Tex, Ulysses, Kan, Pendleton, Oreg, Londollul, Hawail Corpus Christi, Tex. Siloam Springs AR Minneapolis, Minn. Tempe AZ Idaho Falls, Idaho Garden City, Kan, Moab, Utah Mountlake Terrace,	1290 1500
KPSO Falfurrias, Tex. KPST Preston, Idaho KPTL Carson City, Nev.	126 0 1340	KRSY	Los Alamos, N. Mex. Salt Lake City, Utah, Roswell, N. Mex. Raton, N. Mex. Thermopolis, Wyo, Ballinger, Tex.	1230	KŠÝŽ	Santa Rosa, N.Mex.	1420 850	KUNO	Corpus Christi, Tex. Siloam Springs AR	#4nn
KPTL Carson City, Nev. KPUA Hilo, Hawaii	1300 970	KRTR	Thermopolis, Wyo, Ballinger, Tex.	1490	KTAE	Taylor, Tex.	1260	KUOM	Minneapolis, Minn. Tempe AZ	770 1060
KPUA HIIO, Hawaii KPUB Pueblo, Colo. KPUG Bellingham, Wash,			Ruston, La. Glendale AZ	1490	KTAN	Sierra Vista AZ Austin, Tex. Phoenix AZ	1420 970	KUPI	Idaho Falls, Idaho Garden City, Kan,	980 (050
KPUL Pullman, Wash, KPUR Amarillo, Tex, KPWB Piedmont, Mo.	1150 1440 1140	KRVN	Lexington, Neb. Roseau, Minn, Buffalo MN	880 1410		Phoenix AZ Frederick, Okla,	620 1570	KURA	Moab, Utah Mountlake Terrace,	1450
RPXE LIDERTY. LAY	1050			1360 950	KTBB	Tyler, Tex. Malden, Mo. Wayne, Neb.	600 1470	Wash KURL	Billings, Mont.	1510 730
KQAD Luverne, Minn. KQAQ Austin, Minn. KQEN Roseburg, Ore.	970 1240	KRXK	Rexburg, Idaho Corpus Christi, Tex. Colo Springs, Colo. Farmington, N.M.	1230 1360	KTCH	Wayne, Neb. Minneapolis, Minn. Fort Smith AR	690 690	KURV	Billings, Mont. Edinburg, Tex. Brookings, Oreg. Vermillion, S.Dak. Cushing, Okla.	710 910
KUŁU Albuduardue. N. May.	920	KRZE	Colo Springs, Colo. Farmington, N.M.	1530 1280	KTDL	Farmersville, La.	1410	KUSH	Cushing, Okla,	690 1600 1270
KOIL Grand Junetion CO	1340 800	KRZY	Albuquerque N.M.	1580 1450	RTEE	Farmersville, La. Toledo, Oreg. Idaho Falls, Idaho Walla Walla, Wash.	1230	KUTA	St. Joseph, Mo. Blanding, Utah	790 980
KQIN Burien, Wash. KQIQ Santa Paula, Cal. KQMS Redding, Calif.			Manhattan, Kans. Salina, Kans. Huntsville, Tex.	1100	DIEM	Con Appelo Ton	1490 1400 1340	RUTY	Blanding, Utah Yakima, Wash. Palmdale, Calif. Seattle, Wash.	1470 1590
KQMS Redding, Calif. KQMS Redding, Calif. KQOT Yakima, Wash. KQRS Golden Valley, Minm. KQRX Las Vegas NV KQTY Borger TX KQY Pittsburgh Pa	930	KSAY		1010	KTER	Terrell, Tex. Payette, Idaho Twin Falls, Idaho Texarkana, Tex. Tioga, N. D.	1450	KIIXI	Colden Valley Minn	1380 1570
KQRX Las Vegas NV KQTY Borger TX	720 1490	KSCI	Liberal, Kans. Sioux City, Iowa Santa Cruz, Calif.	1360	KTFI	Twin Falls, Idaho	1270	KUZN	W. Monroe, La. Bakersfield, Calif. Forks, Wash.	1310
KQV Pittshurgh, Pa, KQWB Fargo, N. D.	1410	KSDS	t. Louis, Mo. Aberdeen, S.Dak,			Tioga, N. D. Columbia, Mo.	1090	KVAC	Forks, Wash.	1490 1480
KOWC Webster City IA KOXI Arvada, Colo. KOYX Jeplin, Mo.	1570 1550	KSDO	San Diego, Calif.	1130	KTJS	Hobart OK Thermopolis, Wyo. South Lake Tahoe, Cal	1420	KVAS	Vancouver, Wash, Astoria, Ore. Brainerd, Minn. Wolf Point, Mont.	1230 1340
KQXI Arvada CO	1560 1550	KSEE	it. Louis, Mo. Aberdeen, S.Dak, San Diego, Calif, Waterton, S.Dak, Santa Maria, Calif, Pocatello, Idaho Pittsburg, Kans	1480	KTHO	South Lake Tahoe, Cal Berryville, Ark.	. 590 1480	KVCK	Wolf Point, Mont, Winnfield, La.	1450 1270
KRAD E. Grand Forks, Minn, KRAE Cheyenne, Wyo.	1590 1480	KSEK	Santa Maria, Calif, Pocatello, Idaho Pittsburg, Kans, Lubbock, Tex, Moses Lake, Wash, Shelby, Mont, Durant, Okla, El Paso, Tex, Sitka, Alaska Seymour, Tex, Nacogdoches, Tex, Needles CA San Francisco, Calif.	1340 950	KT1B KT1L	Thibodaux, La. Tillamook, Oreg.	630	KVCV	Winnfield, La. Redding, Calif. Sioux Center, Ia.	600
KRAI Craig, Colo. KRAK Sacramento, Cal.	550 1140	KSEM	Moses Lake, Wash, Shelby, Mont.	1470	K I I M	San Rafael, Calif. Porterville, Calif.	1510 1450	KVEC	San Luis Oblspo, Calif	1330
KRAL Rawlins, Wyo. KRAM Lak Vegas, Nev. KRAN Morton, Tex. KRAY Amarillo, Tex. KRBA Lufkin, Tex. KRBA Sallicaw, Okla	1340	KSE0 KSET	Durant, Okla, El Paso, Tex.	750 1340	KTIS	Porterville, Calif. Minneapolis. Minn. Pendleton. Ore.	900	KVEG	Las Vegas, Nev. Vernal, Utah	970 920
KRAY Amarillo, Tex.	1280 1360	KSEW	Sitka, Alaska Seymour, Tex.	1400	KTIS	Pendleton, Ore. Hobart, Okla. Ketchikan AK Taft, Calif Tucson AZ	1420 930	KVEN	Ventura, Callf. Austin, Tex.	1450 1300
KRBB Sallisaw, Okla.	1560	KSFA	Nacondoches, Tex. Needles CA	660 1340	KTKR KTKT	Taft, Calif. Tucson AZ	1310 990	KVFC KVFD	Cortez, Colo. Ft. Dodge, Iowa	740 1400
KRBB Sallisaw, Okla. KRBC Abilene, Tex. KRBI St. Peter, Minn. KRBN Red Lodge, Mont.	1310	KSF0 KSGM	San Francisco, Calif. Chester, III.	560 980	KTLD	Tullulah, La. Denver, Colo. Mountain Home AR	1360 1260	KVGB KVI S	Great Bend, Kans, eattle, Wash,	1590 570
KRCB Council Bluffs, Ia,	1560	KSGT	Jackson, Wyo. Medford, Ore.	1340 860	KTL0 KTLQ	Mountain Home AR Tahlequah, Okla,	1240 1350	KVIC	Victoria, Tex. Highland Park, Tex.	1340 1150
KRCB Council Bluffs, Ia, KRCO Prineville, Oreg. KRDD Roswell, N.Mex. KRDG Redding, Calif. KRDO Colo, Springs, Colo,	1320	KSIB	Creston, Iowa Sidney, Nebr.	1520 1340	KTLU	Tahlequah, Okla. Rusk, Tex. Texas City, Tex. McAlester, Okla. May Progue Mine	1580 920	KVIN	Sioux Čenter, Ia, San Luis Oblispo, Calif Conway AR Las Vegas, Nev. Vernal, Utah Ventura, Calif, Austin, Tex. Cortex, Colo, Ft. Dodge, Iowa Great Bend, Kans, eattle, Wash, Victoria, Tex. Highland Park, Vinita, Okla, Cottonwood AZ Redding, Calif,	1470 1600
KRDO Colo, Springs, Colo,	1240	KSIG KSIL	Crowley, La. Bilver City, N.Mex.	1450 1340	KTMC	McAlester, Okla. New Prague, Minn.	1400 1350	KVIP	Redding, Callf. Monahans, Tex.	1330
KRDR Gresham, Ore. KRDS Tolleson AZ KRDU Dinuba, Calif.	1190	KSIM KSIS	Sikeston, Mo. Sedalla, Mo.	1400	KTMN	Santa Barbara, Calif.	1530 1250	KVLF	Alpine, Tex. LaGrange, Tex.	1240 1570
KRE Berkeley CA	1400	KSIW	Nacogusches, 1ex, Nacogusches, 1ex, Nacodus Calif, Chester, III. Jackson, Wyo, Medford, Ore, Creston, Iowa Sidney, Nebr., Crowley, La, Silver City, N. Mex, Sikeston, Mo. Sedalla, Mo. Woodward, Okla, Corpus Christi, Tex, Jamestown, N. Dak, Hailey, Ida, Dallas, Tex,	1230	KTNC	MCAlester, Okia. Now Prague, Minn, I Trumann AR Santa Barbara, Calif, Falls City, Nebr. Tucumeari, N. Mex. Tacoma, Wash. Petaluma, Cal. Jonesboro, La.	1400	KVLH	Redding, Callf. Monahans, Tex. Alpine, Tex. LaGrange, Tex. Pauls Valley, Okla. Woodville, Tex. Fallon, Nev. Magnolia AR Colorado City, Tex.	1470 1220
KRED Eureka CA KREH Oakdale, La.	900	KSKI	samestown, N.Dak, Hailey, Ida,	1340	KTOB	Petaluma, Cal.	1400	KVLV	Magnolia AR	630
KREI Farmington, Mo.	600	KSKY	Dallas, Tex.	660	KTOC	Jonesboro, La.	920	KYMC	Colorado City, Tex.	1320

Call Location	kHz	Call Location	kH2	Call	Location	kHz	Call	Location	kH2
KVML Sonora, Calif, KVNC Winslow, Ariz, KVNI Coeur d'Alene, Idaho KVNU Logan, Utah	1450 1010	KWSO Wasco, Calif. KWSR Rifle, Colo.	1050 810		Albany, N.Y. Albemarle, N.C.	1400 1010	WASP	Brownsville, Pa. Wolfeboro, N.H.	1130 1420
KVNI Coeur d'Alene, Idano KVNU Logan, Utah KVOB Bastrop, La.	610 1340	I K W I U Springheig, Min.	1250 1230 560	WACA	Camden, S.C. Kittanning, Pa, Chicopee, Mass.	. 1380	WATC	Gaylord, Mich.	1450 900 810
KVOB Bastrop, La, KVOC Casper, Wyo, KVOE Emporia, Kans.	1230	KWTX Wato, Tex.	1480	WACK	The Dalles, Ore. Newark, N.Y.	1300 1420	WATK	Antigo, Wis. I Atmore AL Watertown, N.Y.	900 1590
KVOE Emporia, Kans. KVOG Ogden, Utah KVOK Kodiak AK KVOL Lafayette, Læ.	560 1330	KWVR Enterprise, Oreg. KWWL Waterloo, Iowa KWXY Cathedral City, Cal. KWYK Farmington, N.Mex.	1340 1330 1340	WACL	Chicopee, Mass. The Dalles, Ore. Newark, N.Y. Wayeross, Ga. Waco, Tex. Columbus, Miss. Tuscaloosa AL	570 1460	WATO	Watertown, N.Y. Oak Ridge, Tenn, Marion, S.C. Waterbury, Conn,	1240 1290 1430
KVOM Morritton AR	1440	KWYK Farmington, N.Mex. KWYN Wynne AR	960 1400	WACT	Tuscaloosa AL Austell, Ga. Kissimmee, Fla.	1420	WATR	Waterbury, Conn. Sayre, Pa.	1320 960
KVON Napa, Calif. KVOO Tuisa, Okła. KVOP Plainview, Tex. KVOR Colo. Springs. Colo.	1170 1400 1300	KWYO Sheridan, Wyo, KWYR Winner, S.Dak, KWYS W Yellowstone Mon	1410 1260 1. 920	WACY		1220 1390	WATT	Cadillac, Mich. Birmingham AL Ashland Wis	#240 900 #400
KVOP Plainview, Tex, KVOR Colo. Springs, Cole, KVOU Uvalde, Tex, KVOV Henderson, Nev, KVOW Riverton, Wyo, KVOX Moorhead, Minn, KVOY Yuma, Ariz, KVOZ Laredo, Tex, KVPI Ville Platte, La, KVRA Vermillion, S, D, KVRC Arkadelphia AR KVRE Spatta Rosa, Calif.	1400	KWYN K Farmington, N.Mex. KWYN Wynne AR KWYO Sheridan, Wyo. KWYR Winner, S.Dak. KWYS W. Yellowstone, Mon KWYZ Everett, Wash, KXA Seattle, Wash, KXAR Hope AR KYEL	1230 770	WADE	Brockport, N.Y. Wadesboro, N.C. Newport, R.I.	1210 1540	WATZ WAUB	Waterbury, Conn, Sayre, Pa. Cadillac, Mich. Birmingham AL' Ashland, Wis. Alpena. Mich. Auburn, N.Y. Wauchula, Fla. Auburn AL Aunusta. Ga	1450 1590
KVOW Riverton, Wyo. KVOX Moorhead, Minn. KVOY Yuma. Ariz	1450 1280	KXAR Hope AR KXEL Waterloo, Iowa KXEM McFarland, Cal.	1040	WADU	Decatur, Ind. New York, N.Y. Remsen, N. Y.	1540 1280	WAUC	Wauchula, Fla, Auburn AL Augusta Ga	1310 1230
KVOZ Laredo, Tex. KVPI Ville Platte, La.	1490 1050	KXEO Mexico, Mo. KXEN Festus-St. Louis, Mo. KXEW Tucson AZ	1340	WADS	Ansonia, Conn.	690 790	WAVA	Auburn AL Augusta, Ga, Waukesha, Wis, Arlington, Va. Warner Robins, Ga, Louisville, Ky.	1510 780
KVRA Vermillion, S. D. KVRC Arkadelphia AR KVRE Santa Rosa, Calit.	1570 1240 1460	KXEW Tucson AZ KXEX Fresno, Calif, KXGN Glendive, Mont.	1550	WAEW	Mayaguez, P.Rico Crossville, Tenn, Princeton WV	1330	WAVE	Warner Robins, Ga. Louisville, Ky.	1350 970
KVRH Salida, Colo. KVRS Rock Springs, Wyo, KVSA McGehee AR	1340	KXGI Ft. Madison, lowa KXIC lowa City, lowa	1360 800		Staunton, Va. Middlesboro, Kv.	900 1580	WAVL	warner Hobins, Ga. Louisville, Ky. Dayton, Ohio Apollo, Pa. Stillwater, Minn, Avondale Estates, Ga. Ft. Lauderdale, Fla. Albertville, Ala. New Haven, Conn.	910 1220
KVSA McGehee AR KVSF Sante Fe, N. Mex. KVSH Valentine, Nebr.	1220 1260	KXGI Ft. Madison, lowa XXIC lowa City, lowa KXIT Dalhart. Tex, KXIV Phoenix AZ KXJK Forrest City AR	1410 1400	WAGE	Middlesboro, Ky. Centre AL Leesburg, Va.	1560 1290	WAVS	Avondale Estates, Ga. Ft. Lauderdale, Fla.	1420 1190
KVSI Montpelier, Ida.					Lancaster S C	1560	WAVZ	New Hayen, Conn. West Allis, Wis. Kendaliville, Ind.	1300 1590
KVSO Ardmore, Okla. KVWC Vernon, Tex. KVWG Pearsall, Tex.	1240 1490	KXL Portland, Oreg. KXLE Ellensburg, Wash. KXLF Butte, Mont.	1240 1370	WAGM WAGN	Presque Isle, Maine Menominee, Mich, Oshkosh, Wis.	950 1340	WANK	Kendaliville, Ind. Vero Beach, Fla.	1140
KVWO Chevenne. Wvo.	970	KXLR North Little Rock	1150	WAGE	Richarville S.C.	580	WAXX	Vero Beach, Fia, Georgetown, Ky. Chippewa Falls, Wis. Waynesboro, Va. Ozark AL. Baltimore, Md. Lehigh Acres, Fia. Smithfield VA. Orange Park. Fia. Charlotte, N.C.	1580 1150 1490
KVYL Holdenville, Ökla, KWAC Bakersfield, Calif.	1370 1490	KXLW Clayton, Mo. KXLY Spokane, Wash. KXO El Centro, Calif.	1320 920	WAGY	Forest City, N.C. Annville-Cleona, Pa. Gainesburg, Ill.	1320	WAYD	Ozark AL Baltimore, Md.	1190 860
KWAD Wadena, Minn. KWAK Stuttgart AR	920 1240 620	KXO El Centro, Calif. KXOK St. Louis, Mo.				1590 1260	WAYK	Smithfield VA	940 940
KWAM Memphis, Tenn. KWAT Watertown, S.Dak.	990 950	KXOK St. Louis, Mo. KXOK St. Louis, Mo. KXOL Ft. Worth, Tex. KXOW Hot Springs AR KXOX Sweetwater, Tex. KXRA Alexandria, Minn.	1420 1240	WAIN	Anderson, S.C. Columbia, Ky. Winston-Salem, N.C.	1270	WAYR	Orange Park. Fia. Charlotte, N.C.	550 610
KWAY Waverly, lowa KWBA Baytown, Tex.	1470 1360	KXRA Alexandria, Minn. KXRB Sioux Falls, S.D.	1490 1520	WAIT	Winston-Salem, N.C. Chicago, III. Decatur AL	820 1490	WAYT	Wabash, Ind. Wayeross, Ga.	1510 1230
KWAM Memphis, Tenn, KWAT Watertown, S.Dak, KWAY Waverly, Jowa KWBA Baytown, Tex. KWBB Wiehita, Kans, KWBC Navasota, Tex. KWBE Beatriee, Nebr. KWBC Bonne Lowe	1550 1450	KXRB Sloux Falls, S.D. KXRO Aberdeen, Wash. KXRX San Jose, Calif. KXTO Sherman, Tex. KXXL Bozeman, Mont. KXXX Colby, Kana. KXXX Colby, Kana. KXYZ Houston, Tex. KYA San Francisco, Calif. KYA C Kirkland, Wash. KYA San Francisco, Calif.	1320 1500 1500	WAKA	Morgantown, W.Va. Gainesville FL Normal, IL	1440 1390 1440	WAZA	Orange Park, Fia, Charlotte, N.C. Wabash, Ind. Wayeross, Ga. Waynesboro, Pa, Bainbridge, Ga. Clearwater, Fia,	1380 1360 860
KWBG Boone, Iowa KWBW Hutchinson, Kana,	1590 1450	KXXL Bozeman, Mont, KXXX Colby, Kans.	1450 790	WAKE	Valparaiso, Ind. McMinnville, Tenn. Aiken, S.C.	1000	WAZE	Yazon City Miss	1490 1230
KWBE Bearriee, Neor. KWBG Boone, Jowa KWBW Hutchinson, Kans. KWBY Edna, Tex. KWCK Searey, AR KWCL Oak Grove, La. KWCO Chickasha, Okla. KWEB Rechaster, Ming.	1300	KYYZ Houston, Tex. KYA San Francisco, Calif.	1320 1260 1460	WAKN	Aiken, S.C. Lawrenceville, III. Akron, Ohio Fuquay-Varina, N.C.	990	WAZS	Summerville, S. C. Lafayette, Ind. West Lafayette, Ind.	980 1410 920
KWCO Chickasha, Okla, KWEB Rochester, Minn.	1580 (270	KYAL McKinney, Tex. KYCA Prescott AZ	1600 1490	WAKS	Fuquay-Varina, N.C. Superior WI			Babylon, N.Y. Cleveland, Tenn. Barnesville, Ga.	1440 1340
KWED Rochester, Minna, KWED Seguin, Tex. KWEI Weiser, Idaho KWEL Midland, Tex. KWEW Hobbs, N.Mex. KWEW Hobbs, N.Mex.	1580 1260 1600	KYAL KITKIAND, WASIN, KYAL MCKINNEY, Tex. KYCA Prescott AZ KYCA Wheatland, Wyo, KYES Roseburg, Oreg. KYET Payette, Idaho KYJC Medford, Oreg.	1340 950	WAKY	Superior WI Louisville, Ky. Fall River, Mass.	1400	WBAG	Barnesville, Ga. Burlington, N.C. Baltimore, Md.	1090 1150 1090
	1480 1590	KYJC Medford, Oreg, KYLT Missoula, Mont.	1230	WALK	Patchogue, N.Y.				740 820
KWFA Merkle, Tex, KWFT Wiebits Falls Tex	620	KYLT Missoula, Mont. KYME Boise, Idaho KYNG Coos Bay, Oreg.	740	WALM	Albion, Mich.	1280	WBAR	Ft. Worth TX Bartow, Fla. Marion, Ind.	1460 1400
KWG Stockton, Calif. KWGH Big Lake, Tex. KWHI Brenham, Tex.	1230 1290 1280	KYNO Fresno, Calif. KYNT Yankton, S.Dak. KYOK Houston, Tex.	1450	WAMA	Selma AL	1420 1340 1190	WBAX WBAY	Barnwell, S.C. Wilkes-Barre, Pa. Green Bay, Wis.	740 1240 1360
KWHK Hutchinson, Kans.				WAMD WAMG	Aberdeen, Md. Galatin, Tenn. Opp AL	1130	WBBB	Pittsfield, 111. Burlington-Graham,	1580
KWHO Salt Lake City, Utah KWHW Altus, Okla, KWIK Pocatello, Idaho	880 1450 1240	KYON Blytne, Callf, KYRO Potosi, Mo. KYOU Greeley, Colo. KYSM Mankato, Minn. KYSN Colorado Sprgs., Colo. KYSS Monte Monte	1280 1450	WAML	Opp AL Laurel, Miss. Flint, Mich.		WBBF WBBI	Rochester, N.Y. Abingdon, Va.	920 950 12 3 0
KWIL Albany, Oreg. KWIP Merced, Calif. KWIQ Moses Lake, Wash,	790 1580	KYSN Colorado Sprgs., Colo. KYSS Missoula, Mont. KYUK Bethel AK	1460 930	WAMO	Pitteburah Do				1260 1480
KWIV Douglas, Wyo. KWIX Moberly, Mo. KWIZ Santa Ana, Calif.	1260 1050 1230	KYUK Bethel AK KYVA Gallup, N.Mex. KVW Philadelphia Pa	580 1230 1060	WAMS	Venice, Fla. Wilmington, Del. Washington, Ind. Amory. Miss. Anniston AL	1380 1560	WBBM WBB0	Richmond, Va. Chicago. III. Forest City, N.C.	780 780 1340
	1480	KYW Philadelphia, Pa. KYXI Oregon City, Ore, KZAK Tyler, Tex. KZEK Weatherford TX KZEY Tyler, Tex.	1520 1330 1220	WANA	Anniston AL Waynesburg, Pa.	1580 1490 1580	WBBR WBBS	Augusta, Ga. Travelers Rest, S.C. Jacksonville, N.C. Lyons, Ga. Youngstows, Ohio Portsmouth, N.H. Pone City Okla	1580 1290
KWJJ Portland, Oreg. KWK St. Leuis, Mo. KWKA Clovis, N.Mox.	1080 1380	KZEE Weatherford TX KZEY Tyler, Tex.	690 1580	WANN	Waynesburg, Pa. Lineville AL Annapolis, Md. Pineville, Ky. Anderson S.C.	1540 1190 1230	WBBT	Lyons, Ga, Youngstows, Ohio	1340 1240 1380
KWKC Abilene, Tex. KWKH Shreveport, Le. KWKW Pasadena, Calif.	1340	KZIA Albuquerque, N.M. KZIP Amarillo, Tex. KZIQ Ridgecrest, CA	1310	WANS	Anderson, S.C. Richmond, Va.	990	WBCA	Bay Minotte AL	1230
KWKY Des Molnes Iowa	1150	KZNG Hot Springs AR KZOE Princeton, III. KZOL Farwell, Tex.	1340	WANY	Anderson, S.C. Richmond, Va. Waynesboro, Va. Albany, Ky. Opelika AL St. Augustin, Ele	970	WBCH	Hastings, Mich.	1490 1220 740
KWLA Many, La. KWLC Decorah, Iowa KWLG Wagoner, Okla.	12401	KZON Santa Maria, Cal			St. Augustine, Fla. Atlanta, Ga.	1520 1420 1380	WBCK	Williamshurg, Va. Battle Creek, Mich. Bay City, Mich.	930 1440
KWLG Decoran, lowa KWLG Wagoner, Okla. KWLM Willmar, Minn. KWMC Del Rio, Tex. KWMT Ft. Dodge, lowa KWNA Winnemuses, lowa	1340 1490	KZOO Honolulu, Hawaii KZOT Marianna AR KZRK Ozark AR KZUN Opportunity, Wash.	1460 1540	WAOP WAOV	Ostego, Mich. Vincennes, Ind.	980 1450	WBCU	Bay City, Mich. Bucyrus. Ohio Union, S.C.	1540 1460
KWNA Winnemucea, Nev. KWNO Winona, Minn. KWNS Pratt, Kans.	F400	KZYM Cape Girardeau, Mo. KZZN Littlefield, Tex.	630 1220 1490	WAPE	Ostego. Mich. Vincennes, Ind. San Juan, P.R. Jacksonville, Fla. McComb, Miss. Arcadia FL Birmingham AL	680 690 980	WBDN	Union, S.C. Jeanette PA. Escanaba, MI Pittsfield, Mass.	600 1420
	1290 1580	WAAA Winston-Salem, N.C. WAAB Worcester, Mass.	980 1440	WAPG WAPI	Arcadia FL Birmingham AL	1480	WBEJ	Elizabethton, Tenn.	1570 1240
KWOA Worthington, Minn. KWOC Poplar Bluff, Mo.		WAAC Terre Haute, Ind. WAAM Ann Arbor, Mich. WAAN Waynesboro, Tenn. WAAO Andalusia AL			Appleton, Wis. Avon Park, Fia. Montgomery AL	1570	WHEL	So. Beloit. III, Buffalo, N.Y. Moncks Corner, S.C.	930 950
KWOE Clinton, Okla KWON Bartlesville, Okla, KWOR Worland, Wyo,	1320 1400 1340	WAAO Andalusia AL WAAX Gadsden AL				1600	WBET	Brockton, Mass.	950 1460 960
KWOR Worland, Wyo, KWOS Jefferson City, Mo. KWOW Pomona, Calif. KWPC Muscatine, lowa	1600	WAAX Gadsden AL WAAY Huntsville AL WABA Aquadilla, P.Rico WABB Mobile AL	1550 850	WARB WARE	Wara Macc	1250	WBEX	Beaufort, S.C. Beaver Dam, Wis. Chillicothe, Ohio	1430 1490
KWPM West Plains, Mo. KWPR Claremore, Okla.	860 1450 1270	WABB Mobile AL WABC New York, N.Y. WABD Ft. Campbell, Ky. WABF Fairhope AL	1700	WARI	ALLOUGH AL		WBFN WBFN WBGC	Bedford, Pa. Quitman, Miss. Chinley, Fla.	1310 1500 1240
KWPM West Plains, Mo. KWPR Claremore, Okla. KWRC Woodburn, Ore. KWRD Henderson, Tex. KWRE Warrenton, Mo. KWRF Warren AR KWRG New Roads La	940 1470	WABF Fairhope AL WABG Greenwood, Miss. WABH Deerfield, Va.	1370 1220 960	WARM WARN	Scranton, Pa. Ft. Pierce, Fla.	590 1330	WBGN WBGR	Quitman, Miss. Chipley, Fla. Bowling Green, Ky. Paris KY Fitzgerald, Ga.	1340 1440
KWRF Warrenton, Mo. KWRF Warren AR KWRG New Roads, La.	730 860 1500	WABH Deerfield, Va. WABI Bangor, Maine WABI Adrian, Mich.	910 1490	WARD WARR	Abbeville A. Hagerstown, Md. Scranton, Pa. Ft. Pierce, Fla. Canonsburg, Pa. Warrenton, N.C. Peru, Ind.	1020	WBUE	Carteroville Co	1240 1270 14 5 0
KWRO Coquille, Oreg. KWRT Boonville, Mo. KWSD Mt. Shasta, Calif.	6301	WABL Amite, La.	1280 1570	WARV E. Gr	Peru, Ind. Warwick- eenwich, R.I. Havre de Grace, Md. Spartanburg, S.C. Lafayette, Ind.	1800	WBHM WBHN	Birmingham, Ala. Bryson City, N. C.	1550 1590 1230
KWSD Mt. Shasta, Calif. KWSH Wewoka-Seminole, Oklahoma	- 1	WABO Wayneshoro, Miss. WABQ Cleveland, Ohio WABV Abbeville, S.C.	990 1540	WASA	Havre de Grace, Md. Spartanburg, S.C.	1330	WBHP	Brownsyille, Tenn,	1520
Contaco Crangago 1074	1700	TOUT ADDITING, S.U.	1080	MUSK	Laidyette, Ind.	1430	# DIA	mugusta, ua.	1230

WHITE'S	ı	Call	Location	kHz	Call	Location	kHz -	Call	Location	kHz
		WD7A	oston, Mass. Glens Falls, N.Y.	1030 1410	WCNX WCOA	Middletown, Conn. Pensacola, Fla.	1150 1370	WDKN WDLA	Dickson, Tenn. Walton, N.Y. Port Jervis, N.Y. Marshfield, Wis.	1260 1270
		WBZY	New Castle, Pa. Rutherfordton N.C.	1090 1140 590	WCOC WCOF WCOG	Pensacola, Fla. Meridian, Miss. Immokalee, Fla. Greensboro, N.C.	1490 1320	WDLG WDLR	Marshfield, Wis. Delaware, Ohio E. Moline, III.	1490 1450 1550
L(O)(G	1	WCAL WCAL	Fort Myers, Fla. Northfield, Minn. Camden, N.J.	1350	weni	Greensboro, N.C. Newnan, Ga. Coatesville, Pa.	1400	WDLP	E. Moline, III. Panama City, Fla.	960 590 1380
	l	WCAD WCAP	Baltimore, Md.	600 980	WCOL	Sparta, N.C. Columbus, Ohio Cornelia, Ga.	1230 1450	WDME WDMG	Panama City. Fla. Indianola, Miss. Dover-Foxcroft, Me. Douglas. Ga.	1340
Call Location WBIB Centreville AL	kHz III			740	WCOP	Boston, Mass. Lebanon, Tenn.	900 1400	WDMP	Douglas, Ga. Marquette, Mich. Dodgeville, Wis, Pocomoke City, Md. Durham, N.C. Elkins, W.Va. Anniston AL Dayton, Tenn. Prestonsburg, Ky. Chattanooga, Tenn. Dunkirk, N.Y. Allendale. S.C. Athens, Ga.	1320 810 540
WBIE Marietta, Ga. WBIG Greensboro, N.C.	1080 1470	WCAU WCAW	Cambridge, Mass. Orange, Mass. Philadelphia, Pa, Charleston, W.Va. Cayce, S.C. Carthage, Ill, Corning, N.Y.	1210 680	WCOV	Columbia, S.C. Lewiston, Maine Montgomery AL Sparta, Wis.	1240	WDNC	Durham, N.C. Elkins, W.Va.	620 1240
WBIL Tuskegee AL WBIP Booneville, Miss. WBIR Knoxville, Tenn.	580 1400 1240	WCAZ	Cayce, S.C. Carthage, III.	990 1350	WCOW	' Sparta, Wis. Camden AL Columbia, Pa	1290 1540 1580	WDNG	Dayton, Tenn, Prestonshurg, Ky	1450 1280 1310
WBIS Bristol, Conn. WBIT Adel, Ga. WBIW Bedford, Ind.	1440 1470	WCBG WCBI	Chambersburg, Pa. Columbus, Miss. Martinsville, Ind. Benton, Ky.	1590 550	WCPA WCPC	Camden AL Columbia, Pa. Clearfield, Pa. Houston, Miss. Etowah, Tenn,	900 940	W D O D	Chattanooga, Tenn. Dunkirk, N.Y.	1310
WBIX Jacksonville Beach, Fla.	1010	WCBK WCBL WCBM	Benton, Ky. Baltimore, Md.	1290 680	WCPK	Cumberland Kv	1600 1280	WDOL	Athens, Ga. Wheaton, Md. Sturgeon Bay, Wis.	1540
WBIZ Eau Claire, Wis, WBJM Lemmon, S. D. WBJW Winter Park, FL	1400 1400 1440	WCBQ WCBR	Benton, Ky. Baltimore, Md. Oxford NC Richmond, Ky. New York, N.Y. Roanoke Rapids, N.C. Eden, N.C.	1340	WCPR	Coamo, P. R. Tarboro, N.C.	760	WDOR	Sturgeon Bay, Wis. Oneonta, N.Y. Dover, Del. Burlington, Vt.	910 730 1410
WBKC Chardon, 0. WBKH Hattiesburg, Miss.	560 950	WCBT WCBX	Roanoke Rapids, N.C. Eden. N.C.	1230 1130	WCRE	Effingham, III. Cheraw. S.C. Scottsboro AL_	1420	WDOT WDOW	Burlington, Vt. Dowaglac, Mich.	1400 1440
WBKV West Bend, Wis.	1410 1470 1440	WCCC	Cheboygan, Mich. Hartford, Conn. Punta Gorda, Fla.	1240 1290 1580	WCRL	Morristown, Tenn. Oneonta AL I Clare MI	1150 1570 990	WDON	/ Dowaglac, Mich. DuQuoin, 1II. Hartford, Conn. Dillon S.C.	1580 1360 800
WBLB Pulaski VA WBLC Lenoir City, Tenn.	360	WCCN	Nellisville, Wis.	800 1370	WCRO	Johnstown, Pa. Greenwood, S.C.	1230 1450	WDSG WDSK	Dillon, S.C. Dyersburg, Tenn. Cieveland, Miss.	1450 1410
WBLF Bellefonte, Pa. WBLG Lexington, Kv.	970 970 1300	WCCD Winn	Minneapolis-St. Paul, Clemson S.C.	830	WCRV	Washington, N.J.	1580	WDSM	Superior, Wis.	1520 710 1340
WBLJ Dalten, Ga.	1230 1470 1430	WCCR WCCW	Clemson, S.C. Urbana, III. Traverse City, Mich. Edenton, N.C.	1580 1310	WCRY	Macon, Ga. Ripley, Mass. Charleston, S.C. Portland, Maine	900 1260	WDSU	New Orleans, La, Seimer, Tenn.	1280 1130 1240
WRIT Bedford, Va				1220	wesi	Portland, Maine Columbus, Ind.	970 1010	WDUX	Waupaca, Wis, Green Bay, Wis,	800 1400
WBLW Royston, Ga. WBLY Springfield, Ohio WBMA Beaufort, N.C.	810 1800 1400	WCDS	Hamden, Conn. Glasgow, Ky. Winchester, Tenn. Rocky Mount, N.C. DuBois, Pa.	1440 1340 810	WCSL	Morris, III. Cherryville, N. C. Celina, Ohio Hillsdale, Mich.	1550 1590	WDVA	Danville, Ya. Gainesville, Fla.	1250 980 1270
				1050	WCSR WCSS	Hillsdale, Mich. Amsterdam, N.Y. Berkeley Springs,	1340 1490	WDWE WDWS	Lake City. Fla. New Orleans, La, Selmer, Tenn. Gainesville, Ga. Waupaca, Wis. Green Bay, Wis. Danville, Ya. Gainesville, Fla. Vineland, N.J. Dawson, Ga. Champaign, Ill. Chattanoga, Tenn.	990 1400
WBME Belfast, Me.	750 1230 1190	WCEM	Hawkinsville, Ga. Cambridge, Md.	610			1010 1520	WDXB	Chattanooga, Tenn. Lawrenceburg, Tenn.	1490 1370 1310
WBME Belfast, Me. WBMJ San Juan, P. R. WBMK West Point, Ga. WBML Macon, Ga.	1310 1240	WCER WCFL	Charlotte, Micb. Chicago, III.	1390	WCSW	Crossville, Tenn. Shell Lake, Wis. Andalusia AL	940 920	WDXL	Lawrenceburg, Tenn. Jackson, Tenn. Lexington, Tenn. Clarksville, Tenn.	
WBMS Black Mountain, N.C. WBNC Conway, N.H. WBNL Boonville, Ind.	1350 1050 1540	WCFR WCGB	Springfield, Vt. Pastillo, P. R. Belmont N.C.	1480 1050 1270	WCTM	New Brunswick, N.J. Eaton, Ohio Potomac-	1130	WDXY	Sumter, S.C. Buford, Ga.	1560 1240 1460
WBNO Bryan, Ohio WBNR Beacon, N.Y.	1520 1260	WCGO WCGR	Mt. Pleasant, Mich. Charlotte, Mich. Chicago, III. Springfield, Vt. Pastillo, P. R. Belmont, N.C. Chicago Hghts. III. Canandaigua, N.Y. Chambersburg, Pa. Inkster Mich	1600	Cabi WCTR	n John MD Chestertown MD	1300	WEAB	Decatur, 111, Greer, S.C.	1050 800
WBNX New York, N.Y.	1310 1380	WCHE	Inkster, Mich. Westchester, Pa	800 1440 1520	WCTW	New Castle, Ind.	1550 980	WEAG	Alcoa, Tenn. Greensboro, N.C.	1500 1470 1510
WBOB Galax, Va. WBOC Salisbury, Md.	960 1230	MCH1 MCH1	Westchester, Pa. Chillicothe, Ohio Brookhaven, Miss. Canton, Ga. Chapel Hill, N.C.	1350 1470 1290	WCUE	Cuyahoga Falls, Ohio Cuthbert, Ga.	850 1230	WEAM	Arlington, Va. Providence, R.I.	1390 790 790
WBOL Bolivar, Tenn. WBOO Baraboo, Wis.	560 740	WCHL	Chapel Hill, N.C. Norwich, N.Y. Washington Court	1360 970	WCUZ	Shell Lake, Wis, Andalusia AL, New Brunswick, N.J., Eaton, Ohio Potomac- n John MD Chestertown MD Corbin, Ky. New Castle, Ind. Manitowoe, Wis, Cuyaboga Falls, Ohio Cuthbert, Ga. I Cumberland, Md. Grand Rapids MI Culpaper, Va. Connellsylle, Pa, Crawfordsville, Ind. Murphy, N.C. Murphy, N.C. Murphy, N.C. Murphy, N.C. Murphy, N.C. Murphy, O. Toledo, O.	1230	WEAS WEAT	Savannah, Ga. W. Palm Beach, Fla.	900 850
WBOP Pensacola, Fla. WBOW Terre Haute, Ind. WBOX Bogalusa, La.				1250 1360	WCVI	Connellsville, Pa, Crawfordsville, Ind. Murphy, N.C. Randolph, Vt.	1340 1550 600	WEAV WEAW WEBB	Plattsburg, N.Y. Evanston, III. Baltimore, Md.	960 1330 1360
WBOX Bogalusa, La. WBOY Clarksburg, W.Va. WBPZ Lock Haven, Pa.	400 1230	WCHS WCHV	Charleston, W.Va. Charleston, W.Va.	580 1260	WCVR	Randolph, Vt. Springfield, III. Toledo, O. Ripon, Wis	1320	WEBC	Ouluth, Minn, Brewton AL	560 1240
WBPZ Lock Haven, Pa. WBRB Mt. Clemens, Mich. WBRD Bradenton, Fla. WBRE Wilkes-Barre, Pa. WBRG Lynchburg, Va.	430 1420 1340	WCIL	Juncos, P.R. Carbondale, 111. Cincinnati, Ohio			Ripon, Wis Cynthiana, Ky. Flint MI	1600 1400	WEBQ WEBR	Harrisburg, III, Buffalo, N.Y.	1330 1240 970 1110
WBRG Lynchburg, Va. 1 WBRI Indianapolis, Ind. 1 WBRI Mariette O	1050 1500	WCIR	Charlottesville, Va. Juncos. P. R. Carbondale, 111. Cincinnati. Ohio Beckley, W. Va. Moss Point, Miss. Lima, Ohio Columbia, Miss. Warsaw NY Dunn, N.C. Greer, S.C. Catskill, N.Y.	1460	WCZN	Flint MI Indiana, Pa. Tampa, Fla. Kansas City, Mo.	1570 1450	WEBS WECL WECO	Brewton AL Owego. N.Y. Harrisburg. III, Buffalo, N.Y. Calhoun. Ga. Eau Claire. Wis, Wartburg. Tenn. Carthage. MS Chicago. III.	เกรก
WBRG Lynchburg. Va. WBRI Indianapolis. Ind. WBRJ Marletta. O. WBRK Pittsfield, Mass. WBRL Berlin, N.H. WBRM Marion N.C.	340 1400	WC1W O10	Columbia, Miss, Warsaw NY	1140	IWUAN	Kansas City, Mo. Clumbus, Ga.	810 540	WECP WEDC	Carthage, MS Chicago, III.	940 1080 1240
WBRM Marion, N.C. WBRN Big Ranids, Mich. WBRT Bardstown, Kv.	1250 1460 1320	MCKI MCKI	Dunn, N.C. Greer, S.C. Catakill N.V	780 1300 580	WDAL WDAN WDAR	Meridian, Miss. Danville, III. Darlington, S.C.	1330 1490 1350	WEDG WEDO WEER	Cartnage, MS Chicago, III. Soddy. Tenn. McKeesport, Pa. Southern Pines N.C.	1240
WBRO Waynesboro, Ga. 1 WBRV Boonville, N.Y	0181 000	WCKM	Winnsboro, S.C.	1250 1530	WDAS	Philadelphia, Pa. Ormond Beach, Fla.	1380	MFFO	Southern Pines, N.C. Rocky Mount, N.C. Waynesboro, Pa,	1130
WBRW Somerville, N.J. WBRX Berwick, Pa. WBRY Wodbury TN	1170 1280 1540	WCLA	Claxton, Ga. Camilla, Ga. Jamestown, Tenn, Cleveland, Miss.	1470 1220 1260	WDAY	Darlington, S.C. Philadelphia, Pa, Ormond Beach, Fla McRae, Ga, Fargo, N, Dak, Escanaba, Mich,	970 680	WEEL	Boston, Mass. Fairfax, Va. Lafayette, Tenn,	590 1310 1460
WBSC Bennetsville S.C.	300 550	WCLE	Cleveland, Miss. Cleveland, Tenn. Morgantown, W.Va.	1570		Delray Beach, Fla. Springfield, Tenn. Statesville, N.C.	1420	WEEP	Pittsburgh, Pa. Warrenton, Va. Richmond, Va.	1080 1250
WBSG Blackshear, Ga. WBSM New Bedford, Mass. WBSR Pensaeola, Fla.	1350 1420 1450	WCLG WCL1	Morgantown, W.Va. Corning, N.Y. Janesville, Wis.	1300 1450 1230	wnen	i iiriando Ela				1320 850 1320
WBSR Pensaeola. Fla. WBT Charlotte, N.C. WBTA Batavia, N.Y. WBTC Uhrichsville, O. WBTE Windsor, N.C.	1110 1490	WCLS	Corning, N.Y. Janesville, Wis. Columbus, Ga. Newark, Ohio Covington, Ky, Mansfield, O.	1580	WDCF	Dubuque, Iowa Dade City. Fla. Dunedin FL	1350	WEEX	Washington, N.C. Easton, Pa. Chester. Pa. Vega Baja, P. R. Rose Hill, N.C.	1230 1590
WBTE Windsor, N.C. WBTH Williamson, W.Va,	990 1400	WCLW	Mansfield, O. Corinth. Miss.	1320 1140 1230	WDDT	Hanover, N.H. Greenvile, Miss. Gloucester, Va.	900 1420	WEGG WEGO	Rose Hill, N.C. Concord, N.C.	1350 710 1410
WBTM Danville, Va. WBTN Bennington, Vt.	1330 1370	WCMB	Harrisburg, Pa. Wildwood, N.J.	1480 1230 900	WDEA	Ellsworth, Me. Jamestown, Tenn. Americus, Ga.	1370 1500	WEGP	Presque Islo, Maine Elmira Helghts-	1390
WBTO Linton, Ind. WBTS Bridgeport AL WBTX Broadway-Timberville	480	WCMI	Mansfield, O. Corinth, Miss. Harrisburg, Pa. Wildwood, N.J. Brunswick, Maine Ashland, Ky. Arecibo, P.R. Pine City, Minn. Mismi Fl	1340	WDEE	Detroit, Mich. Chattannoga, Tenn. Sweetwater, Tenn.	1500 1370	WEIC	Charleston, III. Moundsville, W. Va.	1590 1270 1370
WBUC Buckhannon, W.Va, WBUD Trenton, N.J.	470 480	WCMP	Pine City, Minn. Mlami FL	1350 1220 1270	WDEL	Sweetwater, Tenn. Wilmington, Del. Macon, Ga	1150 1500	WEIR	Concord, N.C. Presque Islo, Maine Elmira Heights- sheads, N.Y. Charleston, III. Moundsville, W. Va. Fichburg, Mass. Weirton, W.Va, Centre AL Scranton, Pa	1280 1430 990
WBUG Ridgeland, S.C. WBUK Portage MI	1430 1560	WCMS WCMT	Mlami FL Elkhart, Ind. Nerfolk, Va. Martin, Tenn. Ottawa, III.	1410	WDEV	Wilmington, Del. Macon, Ga. Waterbury, Vt. Westfield, Mass. Douglasville, Ga.	550 1570	WEKG	Scranton, Pa. Jackson, Ky.	630 810
WBUL Birmingham AL I WBUT Butler, Pa. WBUX Doylestown, Pa.				1430 1580 1240			1520 1130 1070	WEKY WEKY	Capo Hojo, P.R. Fayetteville, Tenn. Richmond, Kv.	1240
WBUT Butler, Pa. WBUX Doylestown, Pa. WBUY Lexington, N.C. WBUZ Fredonia, N.Y. WBW Utlea, N.Y. WBVP Beaver Falls, Pa.	440 570	WCND	Shelbyville, Ky, Quincy, Fla.	940	WDIC	Memphis, Tenn. Clincheo, Va. Dothan AL	1430	WEKZ	Centre AL Scranton, Pa. Jackson, Ky. Cabo Rojo, P.R. Fayetteville, Tenn, Richmond, Ky. Monroe, Wis, Elba AL Welch W Va	1340 1260 1350
WBVM Utica, N.Y.			Newport, N. H. Bleomsburg, Pa. Crestview, Fla. Fairfield, O.	1010 930 1010	WDIX	Mt. Olive. N.C. Bridgeport, Conn.	1430	WELE	Fisher, W.Va. S. Davtona, Fla.	1150 690 1590
WBYS Canton, 111,	1560	WČŇW	Fairfield, O.	1560	WDK	Kingstree, S. C.	1310	WELL	New Haven, Conn.	960

Call Location	kHz	Z Call Location	kH2	Call Location	kHz	Call Location	kHz
WELK Charlottesville, Va.	1010 1410	WEIN Kissimmee Fla	1600	WGML Hinesville, Ga.	990 570	WHIE Griffin, Ga.	f320 1570
WELM Elmira, N.Y. WELO Tupelo, Miss. WELP Easley, S.C.	580 1360	0 WFIW Fairfield, III.	1390 1450	WGML Hinesville, Ga. WGMS Bethesda, Md. WGN Chicago, III. WGNC Gastonia, N.C. WGNE Panama City	720 1450	WHIL Bay Springs, Miss. WRIM Providence, R.I. WHIN Gallatin, Tenn.	1110
WELP Easley, S.C. WELR Roanoke AL WELS Kinston, N.C. WELV Ellenville, N.Y.	1360	WFKN Franklin, Ky.	1220 1490	WGNE Panama City Beach, Fla.	1480	WHIO Dayton, Ohio WHIP Mooresville, N.C.	1290 1350
	1370 1330	WFKN Franklin, Ky. WFKY Frankfort, Ky. WFLA Tampa, Fla. WFLB Fayetteville, N.C. WFLI Lookeut Mountain-	970 1490	Beach, Fla. WGNG Pawtucket RI WGNI Wilmington, N.C.	550 1450	WHIM Providence, R.I. WHIN Gallatin, Tenn. WHIO Dayton, Ohio WHIP Mooresville, N.C. WHIR Danville, Ky. WHIS Bluefield, W.Va. WHIT New Bern, N.C. WHIT New Horn, A.C.	1230 1440
WELX Xenia, O. WELY Ely, Minn.	1400	DI GHATTANGOQA (N	1070	WGNP Indian Rocks Beach,	1520	WHIT New Bern, N.C. WHIY Moulton, Ala. WHIZ Zanesville, Ohio	1450 1530
WELZ Belzoni, Miss. WEMB Erwin, Tenn.	1420	WFLO Farmville, Va.	900 870 1570		930	WHIZ Zanesville, Unio WHJB Greensburg, Pa. WHJC Matewan, W. Va. WHJJ Elmhurst IL	1240 620 1360
WEMD Easton, Md. WEMJ Laconia, N.H. WEMP Milwaukee, Wis.	1490	WFLS Fredericksburg, Va.	1350 1360	WGNV Nawhurah N V	1220	WHIJ Elmhurst IL	1530
WEMP Milwaukee, Wis. WENC Whiteville, N.C. WEND Ehenshurg, Pa.	1220 1580	WFMC Goldsboro, N.C.	730 930	WGOE Richmond, Va. WGOG Walhalla, S.C.	1590	WHK Cleveland, Ohio WHKP Hendersonville, N.C. WHKY Hickory, N.C.	1450
WEND Ehenshurg, Pa. WENE Endicott, N.Y. WENG Englewood, Fla.	1430 1530	WFMH Cullman AL WFMJ Youngstown, Ohio	1460 1390	WGOH Grayson, Ky. WGOK Mobile AL	1370 900	WHLB Virginia, Minn. WHLD Niagara Falls, N.Y.	1400 1270
WENK Union City, Tenn, WENN Birmingham AL	1240 1320	D WFLN Philadelphia, Pa.) WFLO Farmwille, Va.) WFLD Farmwille, Va.) WFLS Proderieksburg, Va.) WFLS Proderieksburg, Va.) WFLW Monticello, Ky.) WFMC Goldsboro, N.C.) WFMD Frederick, Md.) WFMD Frederick, Md.) WFMD Follman AL) WFMJ Youngstown, Ohio) WFMO Fairmont, N.C.) WFMW Madisonville, Ky.) WFNC Fayettevifle, N.C.) WFNC Fostoria, Ohio	860 730	WGOM Marion, Ind. WGON Munising MI	860 1400	WHLK VIRGINIA, Minn. WHLD Virginia, Minn. WHLD Niagara Falls, N.Y. WHLF South Boston, Va. WHLI Hempstead, N.Y. WHLL Wheeling, W.Va. WHLM Bloomsburg, Pa.	1400 1100
WEND Madison, Tenn. WENR Englewood, Tenn.	1090	WENC Fayettevisse, N.C. WENL No. Augusta. S.C.	940 1600	WGON Munising MI WGOV Valdosta, Ga, WGOW Chattanooga, Tenn,	950 1150	WHLL Wheeling, W.Va. WHLM Bloomsburg, Pa.	16 0 0 550
WENT Gloversville- Johnston NY WENY Elmira, N.Y.	1340) WEOM Marietta Ga	1430	WGPA Bethlehem, Pa. WGPC Albany, Ga. WGR Buffalo, N.Y. WGRA Cairo, Ga. WGRD Grand Rapids, Mich.	1450	WHLN Harlan, Ky. WHLO Akron, Ohio WHLP Centerville, Tenn.	1410 640
WENZ Highland Springs,		WFOR Hattiesburg, Miss. WFOY St. Augustine, Fla. WFPA Fort Payne AL	1400 1240 1400	WGRA Cairo, Ga.	790	WHLS Port Huron, Mich. WHLT Huntington, Ind. WHLW Lakewood, N.J.	1570 1450
WEOK Poughkeepsic, N.Y. WEOL Elvria, Ohio	1390	WFPG Atlantie City, N.J. WFPM Fort Valley, Ga. WFPR Hammond, La. WFRA Franklin, Pa.		WORG PILLSHEID, MA	1110	WHLW Lakewood, N.J. WHMA Anniston AL	1300 1170 1390
WEOL Elyria, Ohio WEPA Europa MS WEPG S. Pittsburgh, Tenn.	710 910	WFPR Hammond, La.	1400 1450	WGRI Griffin, Ga. WGRK Greensburg, KY WGRM Greenwood, Miss,	1550	WHMC Gaithersburg MD	1150
WERA Plainfield, N.J.	1590	WFRC Reidsville. N.C.	560 1600	WGRO Lake City. Fla. WGRP Greenville, Pa.	960 940	WHMP Northampton, Mass. WHMT Humboldt TN	1400
WERC Birmingham AL WERD Jacksonville, FL	960 1400	D WFRL Freeport, III.	1570	WGRT Chicago, III. WGRV Greeneville, Tenn.	950 1340	WHMA Anniston AL WHMC Gaithersburg MD WHMI Howell, Mich, WHMP Northampton, Mass. WHMT Humboldt TN WHN New York, N.Y. WHNC Henderson, N.C. WHNY McComb, Miss. WHO Des Moines, Iowa	1050 890
WERE Cleveland, Ohio WERH Hamilton AL	970	WFRO Fremont, Ohio WFRX West Frankfort, III,	900 1300	WGRV Greeneville, Tenn. WGRY Grayling, Mich. WGSA Ephrata, Pa. WGSB Geneva, III.	1310	WHNY McComb, Miss. WHO Des Moines, Iowa WHOA San Juan, P.R.	
WERH Hamilton AL WERI Westerly, R.I. WERK Muncie, Ind. WERL Eagle River, Wis, WERT Van Wert, Ohio WESA Charleroi, Pa.	990	WFSC Franklin, N.C. WFSH Valparaiso, Fla.	1340		1480 1380 740	WHOA San Juan, P.R. WHOC Philadelphia, Miss. WHOD Jackson AL	870 1490
WERT Van Wert, Ohio WESA Charleroi Pa	1220	WEST Caribon Maine	570 1560 600		1280 1570	WHOD Jackson AL WHOK Lancaster, Ohio WHOL Allentown, Pa. WHOM New York, N.Y.	1290 1320 1600
WESB Bradford, Pa. WESC Greenville, S.C.	1490 660	WETC Kinston, N.C.	960 1400		920	WHOM New York, N.Y.	1480
WESL E. St. Louis IL	1490 970	WFTL Ft. Landerdale, Fla.	1400 1240	WGTA Summerville, Ga. WGTL Kannapolis NC	950 870	WHON Centerville, Ind. WHOO Orlando, Fla. WHOP Hopkinsville, Ky.	990 1230
WESR Tasley, Va. WEST Easton, Pa.	1330 1400	WFTN Franklin, N.H. WFTO Fulton, Miss.	1240 1330	WGTL Kannapolis NC WGTM Wilson, N.C. WGTN Georgetown, S.C.	590 1400	WHOS Decatur AL WHOT Campbell, Ohio	800 1330
WESK Salem, Mass.	1230 1580	WFTR Front Royal, Va. WFTW Ft. Walton Beach,	1450	WGTO Cypress Gardens, Fla. WGTR Natick, Mass.	540 1060	WHOU Houlton, Maine WHOW Clinton, III.	1340 1520
WETB Johnson City, Tenn, WETC Wendell-Zebulon, N. WETE Knoxville TN WETO DeLand, Fla.	790 C. 540	Fla. WFUL Fulton, Ky.	1260 1270	WGTL Kannapolis NC WGTM Wilson, N.C. WGTM Georgetown, S.C. WGTO Cypress Gardens, Fla. WGTR Natick, Mass, WGTX DeFuniak Springs, Fla. WGUL New Port Richey, Fla.	1280	WHOY Salinas. P. R. WHP Harrishurg. Pa.	1210 580
WETO DeLand. Fla,	1490 1590	WFUL Fulton, Ky. WFUN Miami, Fla. WFUR Grand Rapids, Mich.	1570	WGUN Atlanta GA	1010	WHPB Belton, S.C.	1590 1390
WETT Ocean City, Md. WETU Welumpka AL WETZ New Martinsville,	1250	WFVA Fredericksburg, Va. WFVR Aurora IL WFWL Camden, Tenn.	1230 1580 1220	WGUL New Port Richey, Fla. WGUN Atlanta GA WGUS North Augusta, S.C. WGUY Bangor, Maine WGVA Geneva, N.Y.	1250	WHPE High Point, N.C. WHPL Winehester, Va.	1070 610
West Virginia WEUC Ponce, P.R.	1330 1420	WFWR Ft. Wayne, Ind.	1090 1280	WGVA Geneva, N.Y. WGVA Geneva, N.Y. WGVA Geneva, N.Y. WGVA Geneva, N.Y.	1260	WHPE Migh Point. N.C. WHPL Winehoster, Va. WHPY Clayton NC WHRF Riverhead, N.Y. WHRT Hartselle AL WHSC Hartsville, S.C. WHSM Hayward, Wis. WHSV Hayward, Wis. WHSY WHSY WHSY.	1590 1570 860
WEUP Huntsville AL WEVA Emporia, Va. WEVD New York, N.Y.	1600 860	WGAA Cedartown, Ga.	1340	WGWC Selma, Ala. WGWR Asheboro, N.C. WGY Schenectady, N.Y.	1260	WHSC Hartsville, S.C.	1450 1490
WEVE Eveleth. Minn.	1330 1340	WGAD Gadsden AL WGAF Valdosta, Ga. WGAI Elizabeth City, N.C.	1350 910	WGY Schenectady, N.Y. WGYV Greenville AL WHA Madison, Wis.	1380 970	WHSM Hayward, Wis, WHSY Hattiesburg, Miss.	910
WEVR River Falls, Wis, WEW St. Louis, Mo.	//0	II W GAL Lancaster, Pa.	560 1490		1410	WHTC Holland, Mich.	1450 1410
WEW St. Louis, Mo. WEWO Laurinhurg, N.C. WEXL Royal Oak, Mieh. WEXT W. Hartford, Conn. WEXY Oakland Park, Fla. WEYE Sanford, N.C. WEYY Talladega AL WZZE Boston, Mass. WEZJ Wilflamsburg, Ky. WF70 Winfold Aky.	1080	WGAN Portland, Maine WGAP Maryville, Tenn.	580 1400	WHAG Halfway, Md. WHAI Greenfield, Mass. WHAK Rogers City, Mich. WHAL Shelbyville, Tenn. WHAM Rochester, N.Y. WHAN Haines City, Fla. WHAP Honewell, Va.	960 1400	WHTH Heath, O. WHUB Cookeville, Tenn.	1000
WEXY Oakland Park, Fla.	1550 1520 1290	WGAT Gate City, Va.	1220 1050	WHAN Haines City, Fla.	930 1340	WHUM Reading, Pa.	1230
WEYY Talladega AL WEZE Boston, Mass.	1580	WGAW Gardner, Mass.	1340	WHAN Haines City, Fia, WHAP Hopewett, Va, WHAR Clarkshurg, W.Va, WHAS Louisville, Ky, WHAT Philadelphia, Pa, WHAV Haverhill, Mass, WHAW Weston, W.Va, WHAB Kansas City, Mo, WHBR Selma AL	1340	WHUT Anderson, Ind. WHUL Hendersonville, N.C.	1150 1470 1600
WEZJ Williamsburg, Ky. WEZQ Winfield AL	1440	WGBB Freeport, N.Y.	1240 1280	WHAT Philadelphia. Pa. WHAV Haverhill, Mass.			1310
WEZY Cocoa Beach, FL WFAA Dallas-Ft. Worth T)	1350 570	WGBG Greensboro, N.C. WGBI Scranton, Pa.	1400 910	WHAW Weston, W.Va. WHAZ Troy, N.Y.	980 1330	WHVR Hanover, Pa. WHVW Hyde Park, N.Y. WHWB Rutland, Vt.	950 1000
WFAB Miami, Fla. WFAD Middlebury, Vt. WFAG Farmville, N.C.	990 1490	WGBS Miami, Fla.	710	WHB Kansas City, Mo. WHBB Selma AL	710 1490	WHYW Hyde Mark, N.Y. WHWB Rutland, Vt. WHWH Princeton, N.J. WHYD Columbus, Ga. WHYL Carlisle, Pa. WHYN Springfeld Mass	1350 1270
WEAL Founttowille N.C.	1250 1310 1230	I W G C B Red Lien, Pa.	1440	WHB Kansas City, Mo. WHBB Selma AL WHBC Canton, Ohio WHBF Rock Island, III. WHBG Harrisonburg, Va. WHBL Sheboygan, Wis. WHBN Harrodsburg Ky	1270 1360		960 560
WFAR Farrell, Pa. WFAS White Plains N V	1470		1490	WHBL Sheboygan, Wis. WHBN Harrodsburg, Ky.	1330	WHYP North East, Pa. WHYT Noblesville, Ind. WHYZ Greenville, S. C. WHZN Hazleton, Pa.	1530 1110 1070
WFAU Augusta, Me. WFAW Ft. Atkinson, Wis. WFAX Falls Church, Va.	1340 940	WGEA Geneva AL WGEM Quincy, III.	1150	WHBO Tampa, Fia. WHBO Memphis, Tenn, WHBT Harriman, Tenn.	1050 560	WHZN Hazleton, Pa.	1300 740
WFAX Falls Church, Va. WFBA San Schastion, P.R.		WGEN Geneseo IL WGET Gettysburg, Pa.	1500 1320	WHBT Harriman, Tenn. WHBU Anderson, Ind.		WIAC San Juan, P.R. WIAM Williamston, N.C. WIBA Madison, Wis.	900 1310
WFBA San Sehastion, P.R. WFBC Greenville, S.C. WFBG Altoona, Pa. WFBL Syracuse, N.Y.	1330 1290	WGFA Watseka, III.	1490 1360	WHBU Anderson, Ind. WHBY Appleton, Wis. WHCC Waynesville, N.C.	1230 1400	WIRR Macon, Ga.	1280
	1390	WGFS Covington, Ga. WGGA Gainesville, Ga.	1430 550	WHCO Sparta, III. WHCU Ithaca, N.Y.	.0,0	WIBC Indianapolis, Ind. WIBG Philadelphia, Pa. WIBM Jackson, Mich.	990 1450
WFBS Spring Lake, N. C. WFCM Winston-Salem, N. C. WFDF Flint, Mich.	. 1550	WGGH Marion. III,	1230 1150 1590	WHDH Boston, Mass.	850	WIBU Poynette, Wis.	1300 1240
WFDR Manchester, Ga. WFEA Manchester, N.H. WFEB Sylacauga AL	1370 1370	WGH Newport News, Va.	1310	WHDM McKenzie, Tenn.			1260 580
WFEB Sylacauga AL WFEC Harrisburg Pa	1340	WGHN Grd. Haven, Mich.	1370 920	WHEC Rochester, N.Y.	1460 1370	WIBW Betteville, III. WIBW Topoka, Kans. WIBX Utiea, N.Y. WICC Bridgeport, Conn. WICE Providence, R.1. WICH Norwich, Conn.	950 600
WFFG Marathon, Fla. WFGL Fitchburg, Mass.	1300 960	WGHT Bath NY WGIC Xenia, O.	1360 1500	WHEL New Albany, Ind. WHEN Syracuse, N.Y.	1570 620	WICH Norwich, Conn.	1290 1310
WFES Sylaeduga WFES Sylaeduga Pa. WFEG Harrisburg, Pa. WFG Hitchburg, Mass. WFGN Gaffney, S.C. WFGW Black Mountains, N.C.	1570	WGIG Brunswick, Ga, WGIL Galesburg, III.	1440 1400	WHOC Waynesville, N.C. WHOO Sparta, III, WHOU Ithaca, N.Y. WHOF Houghton, Mich. WHOH Boston, Mass. WHOL Otean, N.Y. WHOM McKenzie, Tenn. WHEB Portsmouth, N.H. WHEC Rochester, N.Y. WHEE Martinsville, Va. WHEL New Albany, Ind. WHEN Syracuse, N.Y. WHEE Otumbia, Pa. WHED Stuart, Va. WHEP Foley AL WHER Bonton Harbor-St. Joseph, Mich.	1270 13 10	WICK Scranton, Pa. WICO Salisbury, Md, WICY Malone, N.Y. WIDE Biddeford, Maine	1400 1320 1490
W.C. WFHG Bristol, Va.	1010 980	WGIV Charlotte, N.C.	1600	WHEX Columbia, Pa. WHFB Bonton Harbor-St.			1400 1520
WEHR Wis. Rapids, Wis.	1320	WGKR Perry FL	1310	Joseph, Mich, WHGR Houghton L., Mich, WHHH Warren, Ohio	1060	WIDG St. Ignace, Mich. WIDU Fayetteville, N.C.	940 1600
WFIC Collinsville, Va,	900 1530	WGLB Port Wash., Wis.	1250 1560 1090	WHHM Henderson, Tenn. WHHO Hornell, N.Y.	1440 1580 1320	WIDG St. Ignace, Mich. WIDU Fayetteville, N.C. WIEL Elizahethtown, Ky. WIFE Indianapolis, Ind. WIFF Auburn, Ind.	1400
N.C. WFHK Bristol, Va. WFHK Pell City AL WFHR Wis. Rapids, WIs. WFIA Louisville, Ky. WFIC Collinsville, Va. WFIC Milford, Conn. WFIG Sumter, S.C. WFIL Philadelphia, Pa. WFIN Findlay, Ohio WFIR Boanoke, Va.	1290 560	WGLE FORT Wayne, 1nd. WGLB Port Wash. Wis. WGLC Mendota, III, WGLI Babylen, N.Y. WGLX Galien, OH WGMA Hollywood, Fla. WGMF Watkins Glen, N.Y.	1290	I W H H T Lueedale. Miss.	1440	WIFF Auburn, Ind. WIFM Elkin, N.C. WIGG Wiggins, Miss.	1570 1540
WFIN Findlay, Ohio WFIR Roanoke, Va.	1330 960	WGMA Hollywood, Fla. WGMF Watkins Glen, N.Y.	1570 1320 1500	WHHV Hillsville, Va. WHHY Montgomery AL WHIC Hardinsburg, Ky.	1440 1520	WIGG Wiggins, Miss, WIGM Medford, Wis.	1420 1490
Coprace Carrenge 107							77

WHITE'S	Call Location		Call	Location	kHz	Call Location	kHz
RADIO	WIZR Johnstown, N. Y. WIZS Henderson, N.C. WIZZ Streator, III.	930 1450	WKAL	Rome, N.Y. Goshen, Ind. Kankakee, III.	1450 1460 1320	WKRG Mobile AL	550 710 1450
	Portland ME			Allentown, Pa.	1510	WKRK Murphy, N.C. WKRM Columbia, Tenn.	1320 1340
	WJAC Johnstown, Pa, WJAG Norfolk, Nebr, WJAK Jackson, Tenn	850 780 1450	WKAU WKAR WKAT	Allentown, Pa. San Juan, P.R. East Lansing, Mich. Miami Beach, Fla.	580 870 1360	WKRS Waukegan, 111. WKRT Cortland, N.Y.	1490 1220 920 1270
Call Location	WJAK Jackson, Tenn. WJAM Marion AL WJAR Providence, R.I.	1310 920	WKAY	Glasgow, Ky.	1050 1490	WKRS Waukegan, 111, WKRT Cortland, N.Y. WKRW Cartersville, Ga, WKRZ Oil City, Pa, WKSC Kershaw, S.C. WKSJ Prichard AL	1270 1340 1300
WIGO Atlanta, Ga. WIGS Gouverneur, N.Y.	WIAR Providence, R.J. WIAT Swainsboro, Ga. WIAX Jacksonville, Fla, 1230 WIAY Mullins, S.C. 1990 WIAZ Albany, Ga. 970 WIBB Haleyville AL	800 930 1280	W KAZ W KBA	Charleston, W.Va. Vinton, Va. N. Witkesboro, N.C. St. Marys, Pa. Milan, Tenn, Keene, N.H.	950 1550	WKSJ Prichard AL WKSK W. Jefferson NC	1270 580
WIID Garden City, Mich. WIIN Atlanta, Ga.	1090 WJAZ Albany, Ga. 970 WJBB Haleyville AL 1230 WJBC Bloomington, III.	960 1230	W K B C W K B J	St. Marys, Pa. Milan. Tenn.	1400 1600	WKSK W. Jefferson NC WKSN Jamestown, N.Y. WKSP Kingstree, S. C. WKSR Pulaski, Tenn.	1340 1090 1420
WIKB Iron River, Mich. WIKC Bogalusa, La. WIKE Newport, Vt.	1490 WJBD Salem, III. 1490 WJBE Knoxville, Tenn.	1430	WKBK	Keene, N.H. Covington, Tenn. Youngstown, Ohio Harrisburg, Pa.	1220 1250	WKST New Castle, Pa. WKTE King, N.C. WKTG Thomasville Ga	1280 1090 730
WIKE Newport, Vt. WIKI Chester, Va. WIKY Evansville, Ind. WIL St. Louis, Mo.	820 WIBO Baton Rougle, La.	1260 1480 1150	WKB0 WKBQ	Harrisburg, Pa. Garner, N.C.	1230	WKTJ Farmington, Maine WKTP South Paris ME	1380 1450
WILA Danville, Va. WILD Boston, Mass. WILE Cambridge, Ohio	1580 WICD Seymour, Ind.	930 1390 9 6 0	W K B K W K B V	Garner, N.C. Manchester, N.H. Richmond, Ind. Buffalo, N.Y.	1490 1520	WKTY LaCrosse, Wis. WKTZ Arlington, Fla.	950 580 1220
WILI Willimantic, Conn. WILK Wilkes-Barre, Pa.		. 910	WKBX	Winston-Salem, N.C. Chatham, Va. Muskegon, Mich. Hindman. Ky. Hawesville KY Bowling Green, Ky. Corinth. Miss. Warrenton Va	1500	WKSR Pulaski, Tenn. WKST New Castle, Pa. WKTE King, N.C. WKTG Thomasville, Ga, WKTJ Farmington, Maine WKTP South Paris ME WKTS Sheboygan, Wis. WKTY LaCrosse, Wis. WKTZ Arlington, Fla. WKUL Cullman AL WKUN Monroe, Ga. WKVA Lewistown, Pa,	1340 1580 920
WILL Urbana, III. WILM Wilmington, Del.	580 WJDA Quincy, Mass. 1450 WJDB Thomasville AL 1570 WJDM Elizabeth, N.J.	1300 630 1530	WKCB WKCM	Hindman. Ky. Hawesville KY	1540 1140	WKVI Knox, Ind. WKVM San Juan, P.R.	1520 810
WILO Frankfort, Ind. WILS Lansing, Mich. WILY Centralia, III.	1320 WIDX Jackson, Miss.	620 1470 990	WKCT WKCU WKCW	Bowling Green, Ky. Corinth, Miss. Warrenton, Va.	930 .1350 1420	WKVT Brattleboro, Vt. WKWF Key West, Fla.	1330 1490 1600
WILZ St. Petersburg Beach, Fla. WIMA Lima, Ohio	1150 WIEM Valdosta, Ga.	1240	WKCV	Harrisonburg, Va. Nashville, Tenn. Altavista, Va. Newberry, S.C.	1300	WKWK Wheeling, W.Va. WKWS Rocky Mount, Va. WKXL Concord, N.H.	1400 1290 1450
WIMO Winder, Ga. WIMS Michigan City, Ind. WINA Charlottesville, Va.	1420 + Philadelphia, D.	1570	IWKDL	Newberry, S.C. Clarksdale, Miss,	1240 1600	WKXO Berea, KY WKXR Exeter, N.H.	1500 1540 900
WINC Winchester, Va.	1400 WJFC Jefferson City, Tenn	. 1400 1480 1540	WKDR	Liberty, Ky. Plattsburgh, N.Y.	1560 1070	WKXY Sarasota, Fla. WKY Oklahoma City, Okla.	930 930
WINE Brookfield, Conn. WINF Manchester, Conn. WING Dayton, Ohio	1230 WIHO Opelika AL 1410 WIIC Salem, N. J.	1400 1510	WKDZ	Hamlet, N. C. Spartanburg, SC Cadiz, Ky.	1400	WKYB Hemingway, S. C. WKYE Bristel, Tenn. WKYG Parkershurg WV	1000 1550 1230
WINH Georgetown, S. C. WINI Murphyshore, III	1420 WILL Jacksonville, III.	740 1550 1240	WKEE	Huntington, W. Va. Washington, Pa. Kewanee, III.	800 1110 1450	WKYK Burnsville, N. C. WKYO Caro, Mich.	1540 1360
WINK Fort Myers, Fla. WINN Louisville, Ky. WINQ Tampa, Fla.	1010 WIJC Commerce, Ga.	1140 1270 1160	WKEN	Dover, DE Pompton Lakes, N.J.	1600 1500	WKYZ Madisonville, Tenn. WKZA Kane, Pa.	570 1250 960
WING Tampa, Fla. WINR Binghamton, N.Y. WINS New York, N. Y. WINU Highland. III.	1010 WILL Niagara Falls, N.Y.	1260 1440	WKEX	Blacksburg, Va. Covington, Va.	1430 1340	WKZI Casey, 111. WKZO Kalamazoo, Mich. WLAB St. Pauls NC	800 590 1060
	1520 WJJM Lewisburg, Tenn. 1600 WJJT Jellico TN 1350 WJJZ Mt. Holly, N. J. 940 WJKM Hartsville, Tenn. 610 WJKY Jamestown, Ky.	1540 1460	WKFD WKFE WKGN	Wickford, R.I. Yauco, P.R. Knoxville, Tenn.	1370 1550 1340	WLAC Nashville, Tenn, WLAD Danbury, Conn.	1510 800 1450
WINX Rockville, Md. WINY Putnam, Conn. WINZ Mlaml, Fla. WIOD Mlami, Fla. WIOD New Boston, Ohio	940 WJKM Hartsville, Tenn. 610 WJKY Jamestown, Ky. 1010 WJLB Detroit, Mich.	1090 1060 1400	WKGX	Huntington, W. Va. Washington, Pa. Kewanee. III. Dover, DE Pompton Lakes, N.J. Griffin, Ga. Blacksburg, Va. Covington, Va. Wickford, R.I. Yauco, P.R. Knoxville, TennLeneir, N.C. Holly Hill SC. Jackson, Mich.	1080 1440	WLAG La Grange, Ga. WLAM Lewiston, Maine	1240 1470
WION IONIA, Mich. WIOO Carlisle, Pa.	610 WJK Jamestow, Kry. 1011 WJLE Detroit, Mich. 1430 WJLE Farirheld A. 1430 WJLE Smithville, Tenn. WJL Tupelo MS 1480 WJLK Asbury Park, N.J. 1350 WJLS Beckley, W.Va. 610 WJMA Grange, Va.	1480	WKIC	Holly Hill SC Jackson. Mich. Hazard, Ky. Glenville, Ga. Leonardtown. Md. Kingsport, Tenn. Poughkeepsie, N.Y. Orlando. Els.	1390 1580	WKIY LaCrosse, Wis. WKIZ Arlington, Fla. WKUL Cullman AL WKUN Monroe, Ga. WKVA Lewistown, Pa. WKVM Knox, Ind. WKVM San Juan, P.R. WKVM Havelock, N.C. WKVM Bratiteboro, Vt. WKWF Key West, Fla. WKWK Wheeling, W.Va. WKWK Wheeling, W.Va. WKWK Greeky Mount, Va. WKWK Berea, KY WKXA Berea, KY WKXA Berea, KY WKXY Brastell, Tenn. WKXY Sarasota, Fla. WKYY Bristel, Tenn. WKYY Braducah, Ky. WKYX Braducah, Ky. WKXA Kalamazoo, Mich. WLAB St. Pauls NC WLAC Aslamazoo, Mich. WLAG La Grange, Ga. WLAD Laskedonville, Tenn. WLAG La Grange, Ga. WLAT Conway, S.C. WLAT Conway, S.C. WLAY Grand Rapids, Mich. WLAS Grand Rapids, Mich. WLAY Lawrenceville, Ga.	1390 630 1410
Tawas, Mich.	WJLK Asbury Park. N.J. 1350 WJLS Beckley, W.Va.	1310 560	WKIN	Kingsport, Tenn. Poughkeepsie, N.Y.	1320 1320 1450	WLAR Athens, Tenn, WLAS Jacksonville, N.C.	1450 910 1330
WIPC Lake Wales, Fla, WIPR San Juan P.B.	1280 WJMA Brookhaven, Miss, 940 WJMC Rice Lake, Wis.	1340 1340 1240	WKIS	Orlando, Fla. Raleigh, N.C. Key West, Fla. Mayaquez, P.R. Granite Falls, N.C.	740 850 1500	WLAT Genway, S.C. WLAU Lauref, Miss. WLAV Grand Rapids, Mich. WLAW Lawrenceville, Ga. WLAY Muscle Shoals AL	1430 1340
WIPS Ticonderoga, N.Y. WIQT Horseheads, N. Y.	1250 WIML Peroskey, Mich.	1110 1490 590	WKJB	Mayaquez, P.R. Granite Falls, N.C.	710 900	WLAY Muscle Shoals AL	1450
WIRA Ft. Pierce, Fla. WIRB Enterprise AL WIRC Hickory, N.C. WIRD Lake Placid, N.Y.	600 WJMT Merrili WI 630 WJMW Athens AL	730 730	Mich	Muskegon Heights, Asheville, N.C.	1520 1380	WLBC Muncie, Ind. WLBE Leesburg, Fla, WLBG Laurens, S.C.	1340 790 860
WIRD Lake Placid, N.Y. WIRE Indianapolis, Ind. WIRJ Humboldt, Tenn	1000 W.JMO Creveland Honts. Of 1400 W.JMT Merrill WI 600 W.JMT Merrill WI 630 W.JMW Athens AL 920 W.JMC Jacksonville, N.C. W.JMC Jacksonville, N.C. W.JMJ Atlantic Beach, Fla. 1290 W.JMO West Palm Beach 1290 W.JMO West Palm Beach	970 1240 1600	WKKS	Asheville, N.C. Vanceburg, Ky. DeLand FL Ludington, Mich,	1570 1310 1450	WLBC Muncie, Ind. WLBE Leesburg, Fla. WLBE Leurens, S.C. WLBH Mattoon, Ili. WLBI Denham Springs, La. WLBJ Bowling Green, Ky. WLBK Dekab, Ili. WLBL Auburndale, Wis. WLBR Lebanon, Pa. WLBS Centreville, Miss. WLBZ Bangor, Maine WLCK Soctsville, Ky. WLCM Lancaster, S.C. WLCN Laurensburg, N.C.	1170 1220 1410
WIRD Lake Placid. N.Y. WIRE Indianapolis. Ind. WIRJ Humboldt, Tenn. WIRK W. Palm Beach, Fla. WIRL Peoria. III. WIRO Ironton, Ohio WIRV Irvine, Ky. WIRY Plattsburg, N.Y. WIS Columbia S.C.	1290 WJNL Johnstown PA 1290 WJNO West Palm Beach	1490	WKLE	DeLand FL Ludington, Mich, St. Athans, W. Va. Clanton AL Cloquet, Minn, Wilmington, N.C. Louisville, Ky. Keyser, W. Va. Portsmouth, Va. Blackstone, Va. Hartwell, Ga. Stirling NJ. Roaring Spring, Pa. Ffint, Mich. Kings Mtn., N.C. Windsor, Conn.	980 1230	WLBK DeKalb, III. WLBL Auburndale, Wis.	1360 930
WIRV Irvine, Ky. WIRY Plattsburg, N.Y.	1550 WJNP North Pole AK WJOB Hammond, Inc.	1170	WKLM	Wilmington, N.C. Louisville, Ky.	980	WLBR Lebanon, Pa. WLBS Centreville, Miss.	1590 1270 1580
WISA Isabella, P.R. WISE Asheville, N.C.	1390 WION St. Cloud Minn	1340 1240	WKLX	Portsmouth, Va. Blackstone, Va.	1350	WLBZ Bangor, Maine WLCK Scottsville, Ky. WLCM Lancaster, S.C.	620 1250 1360
WISL Shamokin, Pa.	1390 WJOR South Haven, Mich. 1480 WJOT Lake City, S.C. 1480 WJDY Burlington, Vt. 1130 WJPA Washington, Pa.	1260 1230	WKLY	Hartwell, Ga. Stirling NJ Roaring Spring, Pa.	980 1070 1370	WLCN Laurensburg, N.C. WLCO Eustis, Fla.	1300 1240 910
WISH Milwaukee, Wis,	[260] WJPD Isnpeming, Mich.	1450 1240 1340	WKMF	Flint, Mich, Newberry, S.C.	1470	WLCN Laurensburg, N.C. WLCO Eustis, Fla. WLCS Baton Rouge, La. WLCX LaCrosse, Wis. WLCY St. Petersburg, Fla. WLDS Jacksonville, Ill. WLDY Ladysmith, Wis.	1490 1380
WISP Kinston, N.C. WISR Butler, Pa. WISS Berlin, Wis.	680 WJPR Greenville, Miss. 1090 WJPS Evansville, Ind.	1330	WKMT	Kings Mtn., N.C. Windsor, Conn.	1220	WLDS Jacksonville, III. WLDY Ladysmith, Wis. WLEA Hornell, N.Y.	1180 1340 1480
WIST Charlotte, N.C. WISV Virouqua, Wis. WISZ Glen Burnie, Md	1360 WJR Detroit, Mich.	810 1400 760	WKNE	Windsor, Conn. Keene, N.H. Battle Creek MI Kent, Ohio	1290 1400 1520	WLEE Richmond, Va. WLEC Sandusky, Ohio	1480 1450 1240
WISZ Glen Burnie, Md. WITH Baltimore, Md. WITL Lansing, Mich. WITN Washington, N.C.	1230 WJRC Joliet, III. 1010 WJRD Tuscaloosa AL	1510 1150 1340	WKNX	Saginaw, Mich. Kingston, N.Y.	1210	WLES Lawrenceville, Va. WLET Toccoa, Ga.	580 1420
WITN Washington, N.C. WITY Danville, III. WITZ Jasper, Ind.	930 WJRL Calhoun City, Miss, 980 WJRM Troy, N.C.	1530 1390	WKOG	Gordon, Ga. Sunbury, Pa.	1560	WLEY Cayey, P.R. WLFA Lafayette, Ga.	1340 1080 1590
WIVE Ashland, Va. WIVK Knoxville, Tenn. WIVS Crystal Lake. III.	980 WHRL Carnoun City, Mrss, 990 WJRM Troy, N.C. 1430 WJSB Crestview, Fla. 850 WJSD Jonesboro. Tenn. 1370 WJST Jupiter, Fla. 1270 WJST Jupiter, Fla. 1280 WJTN Jamestown, N.Y.	1050 1110 1590	WKOL	Amsterdam, N.Y. Binghamton, N.Y. Starkville, Miss	1570 1360 980	WLFH Little Falls, N.Y. WLGM Lynchburg, Va.	1590 1230 1320 1510
WIVV Viegues, P.R. WIVY Jacksonville, FL	1370 WJST Jupiter, Fla. 1280 WJTN Jamestown, N.Y. 1140 WJTO Bath, Me.	1000 1240 730	WKOT	Kingston NY Wellston, Ohio	1550	WLIB New York, N.Y. WLIJ Shelbyville, Tenn.	1190 1580 1270
WIXE Monroe, N.C. WIXI Lancaster, Ky.	1140 WJUN Mexico, Pa. 1190 WJUN Mexico, Pa. 1280 WJVA South Bend, Ind.	1220 1580	WKOY	Kent, Ohio Saginaw, Mich, Kingston, N.Y, Hopkinsville, Ky, Gordon, Ga. Sunbury, Pa. Amsterdam, N.Y, Binghamton, N.Y, Starkville, Miss. Kingston NY Wellston, Ohio Framingham Mass. Bluefield, W. Va. Kosciusko, Miss. Princeton, Minn. Prentiss, Miss. Pittsburgh PA. Mishamazoo, Mich.	1240 1340	WLIL Lenoir City, Tenn. WLIP Kenosha, Wis.	730 1050
WIXN Dixon, III. WIXX Fort Lauderdale, Fla.	1460 WJWL Georgetown, Del. 1520 WJWS South Hill, Va.	850 900 1370	WKPA	Princeton, Minn. Prentiss, Miss.	1300 1510	WLIS Old Saybrook, Conn. WLIT Steubenville OH	1360 1420 950
WITN Washington, N.C. WITY Danville, III. WITZ Jasper, Ind. WIVE Ashland, Va. WIVE Ashland, Va. WIVE Crystal Lake, III. WIVY Crystal Lake, III. WIVY Vienues, P.R. WIVY Jacksonville, F.L. WIVY Jacksonville, F.L. WIXE Monros, N.C. WIXE Tauderdale, Fla. WIXE Cieveland, O. WIXY McKeesport, Pa. WIYE Springfield, Ohlo WIZM La Cross, WI	1140 WITU Bath, Me. 1390 WIJUN Mexico, Pa. 1280 WIVA South Bend, Ind. 1570 W Cleveland, Ohio 1480 WIWL Georgetown, Del. 1520 WIWS South Hill, Va. 1260 WIXN Jackson, Miss. 1360 WKAC Athens AL.	1450	WKPR	Pittsburgh PA Kalamazoo, Mich.	1420	WLIV Livingston, Tenn. WLIX Jelip, N. Y.	950 920 540 1380
WIZE Springfield, Ohio WIZM La Cross, WI WIZO Franklin, Tenn.	1340 WKAI Macomb, 111. 1410 WKAJ Saratoga Springs,	1510	WKQT	Kalamazoo, Mich. Kingsport, Tenn. Garyville, La. / Spring Valley, N.Y. Holly Springs, Miss.	1010	WLDS Jacksonville, III. WLDY Ladysmith, Wis. WLEA Hornell, N.Y. WLEE Richmond, Va, WLEC Sandusky, Ohio WLEM Emporium, Pa. WLES Lawrenceville, Va. WLET Toccoa, Ga. WLEW Bad Axe, Mich. WLEY Cazey, P.R. WLFA Lafayette, Ga. WLFH Little Falls, N.Y. WLGM Logan, O. WLIB New York, N.Y. WLGM Logan, O. WLIB New York, N.Y. WLIJ Shelbyville, Tenn. WLIK Newport, Tenn. WLIK Newport, Tenn. WLIY Lettle Shely, Tenn. WLIY Lettle Shely, Tenn. WLIY Steubenville OH WLIY Livingston, Tenn. WLIX Islip, N.Y. WLIZ Lake Worth, Fla, WLKE Waupun, Wis. WLKE Waupun, Wis. WLKM Three Rilvers, Mich WLKN Lincoln, Me.	1170
WIZO FIRMKIII, Tenn.	1380 N.Y.	900	WKKA	nony opinings, miss.	1110	TENTO Ellicom, Me.	1450

Call Location	kHz	Call Location	kH	z Call	Location	kHz	Call	Location	kHz
WLKR Norwalk, O. WLKS W. Liberty, Ky. WLKW Providence, R.I.	1510 1450 990	WMFJ Daytona Beach.	Fla. 1450 C. 1230	0 WNAX 0 WNBC	Yankton, S.Dak. New York, N.Y. Binghamton, N.Y.	570 660	WOKE	Charleston, S.C. Oak Ridge TN Jackson, Miss.	1340 1550
WLKW Providence, R.I. WLLE Raleigh, N.C. WLLH Lowell, Mass.	570 1400 930	WMGA Moultrie, Ga. WMGO Canton, Miss.	113 137	WNBH	New Bedford, Mass. Park Falls, Wis.	1340 980	WOKK	Meridian, Miss. Eau Claire, Wis.	1550 1450 1050
WLLL Lynchburg, Va. WLLN Olney, III. WLLS Hartford, Ky. WLLY Wilson, N.C. WLMD Laurel, Md.	740 1600	WMGS Bowling Green, WMGW Meadville, Pa.	Ohio 730	WNBS WNBS	Park Falls, Wis. Newburyport. Mass. Murray, Ky. Wellsboro, Pa. Newberry, Mich. Saranae Lake, N.Y. Siler City, N.C. Barnesboro, Pa. N. Charleston S. C.	1470 1340 1490	WOKO WOKS WOKW	Meridian, Miss. Eau Claire, Wis. Albany, N.Y. Columbia, Ga. 'Brockton, Mass. Milwaukee, Wis. Alton, Ill. 'ashington, D.C. Marion, Va. Syraeuse, N.Y. Florence, S. C. Owensboro, Ky. Bellaire, Ohio Manitowoe, Wis. Winona, Miss. Pleasantyille, N.J.	1460 1340 1410
WLLY Wilson, N.C. WLMD Laurel, Md. WLMS Leominster, Mass.	1350 900	WMGY Montgomery A WMIA Areeito, P. R. WMIC Sandusky Mich	L 800	WNBY	Newberry, Mich. Saranae Lake, N.Y.	1450 1240	WOKY	Milwaukee, Wis, Altan, III.	920 1570
WLNC Lauringurg, N.C. WLMJ Jackson, Ohio	1300	WMIA Arceibo, P. R. WMIC Sandusky, Mich WMID Atlantic City, WMIK Middlesboro, K WMIM Mt Carmal Pa		WNCC	Barnesboro, Pa. N. Charleston, S.C.	950 910	WOLD	Vashington, D.C. Marion, Va. Syracuse, N.Y.	1450 1330 1490
WLNA Peekskill, N.Y. WLNC Laurinburg, N.C. WLNG Sag Harbor, N.Y.	1300	WMIN Maplewood MN	1010 Mich 1450		Ashland, Ohio Greenville, N.C. Daytona Beach, Fla, Indianapolis IN	1340	WOLS	Florence, S. C. Owensboro, Ky.	1230 1490
WLNH Laconia, N.H. WLOA Braddock, Pa. WLOB Portland, Maine	₹350	WMIR Lake Geneva, W WMIS Natchez, Miss. WMIX Mt. Vernon, III	/is. 1550	WNDE	Indianapolis IN Suliivan, IN	1260 1550	WOMT	Manitowoc, Wis. Winona, Miss.	1290 1240 15 7 0
WLOC Munfordville, Ky. WLOD Pompano Beach, Fla.	980	WMJL Marion, Ky.	1010		Syracuse, N.Y. South Bend, Ind. Newnan, Ga.	1260 1490	WOND	Winona, Miss. Pleasantville, N.J. Dayton, O. Lakeland, Fla. Tallahassee, Fla. Defianee, Ohlo Grand Rapids, Mich. Dothan AL Washington, D.C. Greenville, N.C. Oak Park, III.	980 1230
WLOE Eden, N.C. WLOF Orlando, Fla. WLOG Logan, W.Va. WLOI La Porte, Ind.	950	WMKK MIIIInocket, M	e. 1240 ss. 1270	WNEB	Worcester, Mass, Taccoa, Ga.	1230 630	WONS WONW	Tallahassee, Fla. Defiance, Ohlo	1410 1280
WLUK Membris, lena.	1340	WMLO Beverly, Mass, WMLP Milton, Pa. WMLR Hohenwald, Tel	1570 1380 1540	WNER	Worcester, Mass, Taccoa, Ga. Caguas, P. R. Live Oak, Fla. Central City, Ky. Wheeling, W. Va. New York, N.Y. Macon, Ga.	1430 1250 1050	WOOD WOOF WOOK	Grand Rapids, Mich. Dothan AL Washington D.C.	1300 560
WLOL Minneapolis, Minn. WLON Lincolnton, N.C. WLOP Jesup, Ga.	1330 1050 1370	WMLS Sylacauga AL	1290	WNEW	Wheeling, W. Va. New York, N.Y.	1470	WOOW	Greenville, N.C. Oak Park, III. Bristol, Tenn.	1340
WLOR Thomasville, Ga.	730	WMMH Marshall, N.C.		WNFL	Green Bay, Wis.	1440	WOR N	lew York N Y	710 760
WLOU Louisville, Ky. WLOV Washington, Ga. WLOW Aiken, S.C.		WMMN Fairmont, W.N WMMW Meriden, Conf WMNA Gretna, Va,	/a. 920 1. 1 470	WNGO	Mayfield, Ky. New Haven, Conn.	1320		Mayaquez, P.R. Worcester, Mass. Spartanburg, S.C.	1310
WLDA Biloxi, Miss. WLPH Irondale AL	1490 1480	WMNB No. Adams, M WMNC Morganton, N. WMNE Menomonie, W	ass. 1230 C. 1430	WNIA	Mayfield, Ky. New Haven, Conn. White River Jet., Vt. Cheektowaga, N.Y. Dearborn MI Arecibo, P.R. Niles, Mich. Niles, Ohio	1230 1310	WORK	Orangeburg, S.C. York, Pa. Orlando FL	1580 1350 1270
WLPM Suffolk, Va. WLPO LaSalle, III. WLPS Leighton, Pa.	1450 1220	WMNE Menomonie, W WMNI Columbus, Ohio WMNS Olean, N.Y. WMNT Manati, P.R.	ls. 1360 920	WNIK	Arecibo, P.R. Niles, Mich.	[230 [290	WORM	Savannah Tenn.	1010 1580
WLQH Chiefland, Fla. WLRC Whitehall, Mich.	940 1490	WMNT Manati, P.R. WMNZ Montezuma, Ga WMOA Marietta, Ohio	1500 1500	WNIR	Indianapolis IN Newark, N.J.	1430	WOSC WOSH	Hattiesburg, Miss. Madison, Ind. Fulton, N.Y. Oshkosh, Wis.	1270 1300 1490
WLRO Lorain, Ohio WLS Chicago, 111.	1380 1400	WMOA Marietta, Ohio WMOB Mobile AL WMOC Chattangona To	1490 840	WNKY	Neon, Ky.	1480	WUSU	Columbus, Ohio Corry, Pa, Watertown NY	820 1370
WLSB Copper Hill, Tenn, WLSC Loris, S.C. WLSD Big Stone Gap, Va.	1570	WMOC Chattanooga, To WMOG Brunswick, Ga. WMOH Hamilton, Ohio WMOK Metropolis, III.	1490	WNMT	Nen London, Conn. Norwalk, Conn. Garden City, Ga. Newton, N.C. Newton, N.J. New Orleans I A	1350 1520 1230	WOTW	Nashua, N.H. Athens, Ohio	900 1340
WLSE Wallace, N.C. WLSH Lansford, Pa.	1410	montgomery, w	. va. 1340	WNNI	New Orleans LA Warsaw, Va. New Orleans, La.	990	WOWL	Nashua, N.H. Athens, Ohio Omaha, Nebr. Florence AL	590 1240
WLSH Lanstord, Fa. WLSH Louisville, Ky. WLSW Louisville, Miss. WLSV Wellsville, N.Y. WLTD Evanston, IL	1270 790	WMOO Mobile AL WMOP Ocala, Fla. WMOR Morehead, KY WMOU Berlin, N.H. WMOV Ravenswood, W WMOX Meridian, Miss WMPA Aberdeen, Miss	900			690 1060 1270	WOWW	Ft. Wayne, Ind. / Naugatuck, Conn, Clewiston, Fla,	1190 1380 1590
WLTC Gastonia, N.C. WLTD Evanston, IL WLTH Gary, Ind	1370 1590	WMOU Berlin, N.H. WMOV Ravenswood, W	.Va. 1360	WNOK	Columbia, S.C.	1260	WOZN	lacksonville Fla	900 970 550
WLUV Loves Park III.	1520	WMPC Langer, Mich	. 1240 1230	WNOR	Norfolk, Va. High Point, N.C.	740 1230 1590	WPAD WPAG	Ponce, P.R. Paducah, Ky. Ann Arbor, Mich.	1450 1050
WLUX Baton Rouge, La, WLUZ Bayamon, P. R. WLVA Lynchburg, Va.	1550 1600 590	WMPL Hancock, Mich. WMPM Smithfield, N.(WMPO Middleport-Pon	020	WNOW		860 1250	WPAL	Ponce, P.R. Paducah, Ky. Ann Arbor, Mich. Charleston, S.C. Pottsville, Pa. Mount Airy, N.C. Parkersburg, W.Va. Zephyrhills, Fla. Paterson, N.J.	730 1450
WLVN Luverne, Ala. WLW Cincinnati. Ohfo	1080 700	WMBB Chicago Maiaba	1390	WNPS	New Orleans, La. Tuscaloosa AL	990 1450 1280	WPAR WPAS	Parkersburg, W.Va. Zephyrhills, Fla. Paterson, N.J.	740 1450 1400
WLWL Rockingham, N.C. WLWO (V.O.A.) Marathon, Fla.	1500 1180	WMPT So. Williamspor	rt, Pa. 1450	WNPV	RNOXVIIIe, Tenn. New Orleans, La. Tuscaloosa AL Lansdale, Pa. Circleville OH Grundy, Va. Woonsocket, R.I. Gainseyilla, Co.	1440 1540	WPAT WPAW WPAY	Paterson, N.J. E. Syracuse, N.Y.	930 1540 1240
WLYC Williamsport, Pa. WLYN Lynn, Mass. WLYV Ft. Wayne, Ind.	1050 1380	WMRB Greenville S.C.	. 1480	WNRJ	Woonsocket, R.I. Gainesville, Ga.	1380 1130	WPAŶ WPAZ	E. Syracuse, N.Y. Thomasville, Ga. Portsmouth, Ohio Pottstown, Pa.	1400 13 70
WLYV Ft. Wayne, Ind. WMAC Netter, Ga. WMAD Madison, Wis. WMAF Madison FL	1450 1360 1550	WMRE Monroe, Ga.	1490 1490 1490	WNRK	Newark, Del. Saline, Mich. Narrows-Pearlsburg,	1260 1290	WPBR WPCC WPCF	Pottstown, Pa. Palm Beach FL Clinton, S.C. Panama City, Fla. Mt. Vernon, Ind. Elizabethtown, Pa.	1340 1410 1 436
WMAF Madison FL WMAG Forest, Miss.	1230	WMKN Marion, Ohio	1490	Va. WNSL	Laurel, Miss.	990 1260	WPC0 WPDC	Mt. Vernon, Ind. Elizabethtown, Pa.	1590 160 0
WMAG Forest, Miss, WMAJ State College, Pa. WMAK Nashville, Tenn, WMAL Washington, D.C. WMAM Marinette, Wis, WMAN Mansfield, Ohio	1450 1300 630	WMSA Massena, N.Y. WMSG Oakland, Md. WMSJ Sylva, N.C. WMSK Morganfield, Ky	1340 1050 6 80	WNTN	Newton, Mass.	1550	WPDM	Potsdam, N.Y.	1550 1470 600
WMAM Marinette, Wis, WMAN Mansfleld, Ohio WMAP Monroe, N.C.	570 1400 1060			WNTY	Ft. Walton Beh., Fla.	990 1400	WPDR	Portage, Wis. Clarksburg, W.Va.	f350 750
WMAQ Chicago, III.	67 0	WMSO Collierville TN WMSR Manchester, Te WMST Mt. Sterling, K	nn. 1320 y. 1150	WNUS	nazewell, Tenn, Southington, Conn, Ft. Walton Beh., Fla. Chicago, !!!. Talladega AL Norton, Va. Nicholasville, Kv.	1390 1230 1350	WPEH	Crozet, Va. Louisvile, Ga. Montrose, Pa. Philadelphia, Pa. Peoria, III. Taunton, Mass.	810 1420 1250
WMAX Grand Rapids, Mich, WMAY Springfield, III. WMAZ Macon, Ga.	970 940	WMT Cedar Rapids, Id WMTA Central City,	wa 600 Ky. 1380	WNVL	Nicholasville, Ky. Pensacola, Fla. Valparaiso, Ind.	1230	WPEN WPEO	Philadelphia, Pa. Peoria, III.	950 1020
WMBA Amhridge, Pa. WMBC Columbus, Miss.	1460 1400	WMTD Hinton, W. Va WMTE Manistee, Mich	730 1380 1340	WNŶċ	New York N Y	1260 830	WPET WPFA	Greensboro, N.C. Pensacola, Fla.	950 790
WMBD Peoria, III, WMBH Joplin, Mo. WMBI Chicago, III,	1470 1450 1110	WMST Mt. Sterling, K WMT Cedar Rapids, II WMTA Central City, WMTC Vancleve. Ky. WMTD Hinton. W. Va WMTE Manistee, Mich WMTL Leitchfield. Ky. WMTM Moultrie, Ga. WMTN Mourristown. Tel	1580 1300 nm. 1300	WNYR	Canton, O. Rochester, N.Y. San Antonio, Tex.	900 680	WPFB WPGA WPGC	l aunton, Mass. Greensboro, N.C. Pensacola, Fla. Middletown, Ohio Perry, Ga. Bradbury Hghts., Md. Winston-Solom N.C.	910 980
WMBL Morehead City, N.C.	740 1490	WMTR Morristown, N., WMTS Murfreesboro, T WMTY Greenwood SC	1 1250	WOAP WOAY	Owosso, Mich. Oak Hill, W.Va.			Winston-Salem NC Danville, Pa. Portland, Ind.	1570
WMBN Petoskey, Mich. WMBO Auhurn, N.Y. WMBR Jacksonville, Fla. WMBS Uniontown, Pa.	1340 1340 1460	WMTY Greenwood SC WMUS Muskegon, Mic WMUU Greenville, S.C	h. 109 6	IWOBR	Oherlin, O. Wanchese, N.C.	1570 1530 1360			1440 1260 1060
	590 1530	WMVA Martinsville, V WMVB Millville, N J	a. 1450	II W UC D	Jacksonville, Fla. Rhinelander, Wls. avenport, Iowa	1240	WPHM WPIC	Waverly, Tenn. Port Huron, Mich. Sharon, Pa. Piedmont AL	1380 790
WMC Memphis, Tenn. WMCA New York, N.Y. WMCH Church Hill, Tenn.	790 570 1260	WMVG Milledgeville, (WMVI Mechanicville, N WMVO Mt. Vernon, Ol	3a. 1450 1.Y. 1170	WOCH	North Vernon Ind	1460	WPID WPIK	Piedmont AL Alexandria, Va. Pittsburgh, Pa.	1280 730
WMCL McLeansboro, III. WMCP Columbia, Tenn. WMCR Oneida, N.Y.	1060 1280	WMVR Sidney, Ohio	1080	WOCO	Miami, Fla. Oconto, Wis. Brookneal, Va.	1450 1260 1230	WPID	Soddy-Daicy TN	730 1550 1240
WMCR Uneida, N.Y. WMCS Machias, Me. WMCT Mountain City, Tenn.	1600 1400 1390	WMYB Myrtle Beach.	1420	WODY	Brookneal, Va. Bassett, Va. Rockwood, Tenn.	900 580	WPKY	Pikeville, Ky. Waverly, Ohio Princeton, Ky.	1380 1580
WMDC Harvard, III.	1600 1220	WMYR Ft. Myers, Fla WNAB Bridgeport, Cor WNAD Norman, Okla.	640	wogo Fla.	New Smyrna Beach,	1540	WPLR	Plant City, Fla. Greenville, Mich. Rockmart, Ga. Plymouth, Mass.	910 1380 1220
WMDD Fajardo, P.R. WMEE Ft. Wayne IN WMEK Chase City, Va.	1480 1380 980	WNAE Warren, Pa.	1310 1400 . 1360	WOHN	E. Liverpool, Ohio Herndon, Va. Toledo, Ohio	1440	WPLM WPL0 WPLV	Plymouth, Mass. Atlanta, Ga. Plymouth, Wis.	1390 590 1420
WMEK Chase City, Va. WMEL Melbourne FL WMEN Tallahassee, Fla.	920 1330	WNAH Nashville, Tenn WNAK Nanticoke, Pa. WNAL Nelsonville, O.	940	WOLA	Shelby, N.C. mes, Iowa	730 640	WPMB WPME	Vandalia, III. Punxsutawney, Pa.	1500 1540
WMES Ashburn GA WMEV Marton, Va. WMEX Boston, Mass. WMFC Monroeville AL	1570 1010 1510	WNAM Neenah, Wis. WNAR Norristown, Pa. WNAT Natchez Miss	. 1280 . 1110		Columbia, S.C. Canton, O. Douglas, Ga. Winter Garden, Fla.	1320 1060 1310	WPMP WPMP	Punxsutawney, Pa. Portsmouth, Va. Pascagoula, Miss. Plymouth. N.C. Brevard, N.C.	1010 1580 1470
WMFC Monroeville AL WMFD Wilmington, N.C.	1360 630	WNAU New Albany, M	liss. [470 [430	WOKE	Winter Garden, Fla. Okeechobee, Fla.	1600 1570	WPNF WPNH	Brevard, N.C. Plymouth, N. H.	1240 1300
Spring Criseson 1074									=0

WHITE'S		Sall	Location	kHz	Call	Location	kHz	Call	Location	kHz
RADIO		WRDS	S. Charleston, W.Va,	1410 1480	WSBP	Chattahoochee, Fla. Panama City Beach.		Wellb	Christiansted, V.1. Groton-	970
		WREB	Augusta, Ga. Holyoke, Mass. Memphis. Tenn.	930	Fla. WSCR	Scranton, Pa.	£290 1320	New WSUF	London CT Patchogue NY Oxford, Miss. Iowa City, Iowa	980 1580
LOG		WREL	Loxington, Va. Jenkins, Ky.	1450	WSDC	Hartsville SC	1050 1490	WSUH WSUI	Oxford, Miss. Jowa City, Jowa	142Q 910
		WREN WREO				Stidell LA Sterling, III.	1560 1240	WSUM	Parma OH St. Petersburg, Fla.	1000 620
Call Location	kHz			1220	WSDS	Sterling, III. Ypsilanti, Mich. Sebring, Fla.	1340	WSUX	Parma UH St. Petersburg, Fla. Seaford, Del. Palatka, Fla. Harrisonburg, Va. Shelbyville, Ind. Valdese, N.C. Crewa Va	1280 800
WPNO Auburn, Me.	1530	WRFD	Athens, Ga. Worthington, Ohio Alexander City, Ala.	960 880	WSEM	Donalsonville, Ga.	1500	WSVA	Shelbyville, Ind.	550 1520
WPNY Columbus GA	1080	WRGA	Rome, Ga, Marco Island FL	1470	WSER	Elkton. Md. Sevierville, Tenn. Selinsgrove. PA	1550	WSVS	Crewe, Va.	1490 800
WPOK Pontiac, III. WPOM Riviera Beach, FL	1080	WRGM	Richmond, Va. Rogersville, Tenn. Rock Hill, S.C.	1540	WSEW	Sevierville, Telli, Selinsgrove, PA	1240	WSWN	Greenwood, MS Belle Glade, Fla. Pennington Gap, Va. / Platteville, Wis.	900
WPON Pontiac, Mich. WPOP Hartford, Conn. WPOR Portland, Maine	1460 1410 1490			1340	WSFC	Quitman, Ga. Somerset, Ky. Sanford, Fla	1240	WSWW	Pennington Gap, va. / Platteville, Wis. Rutland, Vt.	15°0 1380
WPOW New York, N.Y. WPPA Pottsville, Pa.	1330 1360	WRIB	Providence, R.I. Richlands, Va. Erie, Pa.	1220	WSFT	Sanford, Fla. Thomaston, Ga. Seneca Falls, N.Y.				1300
WPRA Mayanuez, P.R.	990	WRIE					1400	WSYR	Sylvania, Ga. Syracuse, N.Y.	570 1370
WPRC Lincoln, III. WPRE Prairie Du Chien, Wis WPRJ Parsippany-Troy Hills,			Wausau. Wis, Pahokee, Fla. Rensselaer, Ind. Rossville. Ga	1250	WSGC	Sutton, W.Va. Elberton, Ga. Birmingham AL			Tabor City, N.C. Flint, Mich. Quincy, III.	600 930
N.J.	1310 1240	WRIP	Resseiler, Ind. Rossville, Ga. Roanoke, Va. Milwaukee, Wis, Riverhead, N.Y.	980	WSGO	Oswego, N.Y. Saginaw, Mich. Raeford, N.C.	1440 790	WTAE	Pittsburgh, Pa. Worgester, Mass. Eau Gallie, Fla.	1250 580
WPRO Providence R I	630 910	WRIT	Milwaukee, Wis, Riverhead, N.Y.	1340 1390	WSHB	Raeford, N.C. Sheffield AL	1400 1290	WTAL	Eau Gallie, Fla. Tallahassee, Fla.	
WPRT Prestonshure Kv	960	WRIC	Maunston, Wis.	1270	WSHO	Sheffield AL Fremont, Mich. New Orleans, La.	1550 800	WTAN	tau Gallie, Fia. Tallahassee, Fla. Clearwater, Fla. LaGrange, Ill. Norfolk, Va. College Station, Tex.	1340 1300
WPRW Manassas, Va.	1460	WRJN	Racine, Wis.	1400	WSHP	Shippenhurg, Pa. Shelbyville, III.	1480 1560	WTAR	Norfolk, Va. College Station, Tex.	790 1150
WFNW Mallassas, va. WPSL Monroeville, Pa. WPTF Raleigh, N.C. WPTL Canton, N.C. WPTN Cookeville, Tenn. WPTR Albany, N.Y. WPTS Pitteton Pa.	680 920	WRKB	Kannanolis, N.C.	146n	I W SIB	Beaufort, S.C. Statesville, N.C.	1490 1400	WTAX	Springfield, III. Robinson, III. Tuscaloosa AL Troy AL	1240 1570
WPTN Cookeville, Tenn. WPTR Albany, N.Y.	1550 1540	WRKL	New City, N. Y. Carthage, Tens.	1350	WSH	Statesville, N.C. Baltimore, Md. Mount Jackson, Va.	1010 790	WTBC	Tuscaloosa AL Trov AL	1230
WPTS Pittston, Pa. WPTW Piqua, Ohio	1540 1570	WRKN WRKO	Brandon, Miss. Boston, Mass.	010	Meib	Dainteville Vu				670 1450 1550
WPTX Lexington Pk., Md. WPUB Camden, S.C. WPUL Bartow, Fla. WPUP Bay St. Louis MS	920 1130	WRKT	Cocoa Beach, Fla. Rockville, Conn.	1300	WSIV	Pekin, III. Nashville, Tenn.	1140 980	WTBQ	Warwick NY Plymouth, Ind.	1050
WPUL Bartow, Fla. WPUP Bay St. Louis MS	1130	WRLD WRMA	Lanett AL Montgomery AL	1490 950	WSIZ	Ocilla, Ga. Magee, Miss.	1380 810	WTCH	Flomaton AL Shawano, Wis.	990 960
WPUT Brewster, N.Y. WPUV Pulaski, Va. WPVA Colonial Hights., Va.	1510 1580	WRMF WRMG	Titusville, FL Red Bay AL	1060 1430	WSJM WSJR	St. Joseph, Mich. Modawaska, Me.	1400 1230	WTCJ	Tell City, Ind. Warren, Ohio	1230
WPVA Colonial Hights., Va. WPVL Painesville, Ohio WPXC Prattville AL	1290 1460	WRMN	Elgin, 111. Beardstown, 111.	1410 790	WS18 WS18	Winston-Salem, N.C. Woodruff, S.C.	600 1510	WTCM	Traverse City, Mich. Campbellsville, Ky.	1400 1450
WPXC Prattville AL WPXE Starke, Fla.	1410 1490	WRMT	Roeky Mount, N.C. New Bern, N.C.	1490 1490	WSKE WSKI	Everett, Pa. Montpelier-Barre, Vt,	1050 1240	WTCR	Ashland, Ky.	1420 1490
WPXE Starke, Fla. WPXY Greenville, N. C. WPYB Benson, N.C.	1550 1130	WRNC	Raleigh, N.C. N. Atlanta, Ga.	1240 680	WSKT	Knoxville, Tenn. V Skowhegan ME	1580 1150	WTCW	Whitesburg, Ky. Philadelphia, Pa.	920 860
WQAK Decatur GA WQAM Miami, Fla. WQBA Miami, Fla.	1310 560	WRNL	Richmond, Va. Rome, N.Y.	910 (350	WSKY	Asheville, N.C. Ogdensburg, N.Y.	1230 1400	WTGA	Thomaston, Ga. Myrtle Beach, S.C.	1590 1520
WQBA Miami, Fla. WQBC Vicksburg, Miss.	1140 1420	WROA WROB	Gulfport, MS West Point. Miss.	1390 1450	WSLC	winter Haven, Fla. winter Haven, Fla. winter Haven, Fla. Newville. Tenn. Ocilla. Ga. Magee, Miss. St. Joseph, Mich. Modawaska, Me. Winston-Salem, N.C. Woodruff. S.C. Everett. Pa. Montpelier-Barre, Vt. Knoxville, Tenn, V Skowhegan ME Asheville, N.C. Ogdensburg. N.V. Roanoke VA Donaldsonville, La. Jaekson, Miss. Marine City Salem, Jnd. Misc.	610	WTHB	Myrtle Beach, S.C. Augusta, Ga. Milford, Del. Mineola, N.Y. Terre Haute, Ind.	1550
WQBC Vicksburg, Miss. WQBK Rensselaer, N.Y. WQBS San Juan, P.R.	1300 650	WROC	Rochester, N.Y. Daytona Beach, Fla.	1280 1340	WSLI WSMA	Jackson, Miss. Marine City Mich.	930 1590	WTHE	Mineola, N.Y. Terre Haute, Ind.	930 1520 1480
WUDE Albany GA			Rockford, III. Knoxville, Tenn.	1440	WSLM	Marine City Mich. Salem, Ind. Akron, Ohio Ocean City-Somers N.J. Ardmore, Tenn. White Sulphur	1220 1350	WTHM	Lapeer, Mieh. Thomson, Ga.	1530 1530
wull meridian, miss,	1230 1390	WROM	Rome, Ga. Ronceverte, W.Va. Scottsboro AL	710 1400	WSLT Pt.,	Ocean City-Somers N.J.	1520	WTHU	Thurmont, Md, Hartford, Conn,	1450 1080
	1090	WROS WROV	Scottsboro AL Roanoke, Va.	1330 1240	WSLV	Ardmore, Tenn. White Sulphur	1110	WTID	Lapeer, Mien, Thomson, Ga. Thurmont. Md. Hartford, Conn. Newport News, Va. Tifton, Ga. Massillon, Ohio	1270 1340 990
WQMA Marks, Miss.	1530 1520	WROW	Roanoke, Va. Albany, N.Y. Clarksdale, Miss. Carmi, III. Evansville, Ind. Charlotte, N.C.	590 1450	WSM	White Sulphur 195, WV Nashville, Tenn, Marine City, Mich, New Orleans, La. La Plata, Md Sanford, Maine Greeneville, Tenn, Litchfield, III, Graham, N.C. Nashua, N.H, Sparta, Tenn, Weldon, N.C. Cumming, Ga, Bridgeton, N.J.	650	WTIG	Massillon, Ga, Massillon, Ohio Durham, N.C. Mayaguez, P.R, Taylorville, III. Charleston, W.Va,	1310
WUPD Lakeland FL	1440 1430	WROZ	Evansville, Ind.	1460	WSMA	New Orleans, La.	1590 1350	WIIM	Mayaguez, P.R. Taylorville, III.	[300 [4]0
	1450 1590	WRPM	Poplarville, Miss,	1530	WSME	La Plata, Md. Sanford, Maine	1560 1220	WTIP	Charleston, W.Va. Manistique, Mich, Titusville, Pa.	1240 1490
WQSN Charleston, S.C.	1220	WRRR	Poplarvine, Miss, Dallas, Tex. Rockford, III. Clinton, N.C. State College, Pa. Homestead FI	1330	WSMI	Litchfield, III.	1540	WTIX	New Orleans, La.	1230 690
WQSN Charleston, S.C. WQTC Two Rivers. Wis. WQTE Monroe, Mich.	560	WRSC	State College, Pa,	1390	WSMN	Nashua, N.H.	1190 1590	WIJH	East Point, Ga, Jackson, Tenn.	1260 1390
WOUA Moline, III	1570 1230	WRSG	Homestead FL San German, P.R.	1090	WSMY	Weldon, N.C.	1400	WIKM	Jackson, Tenn. Hartford, Wis. Ithaca, N.Y. Tompkinsville, Ky.	1540
WQVA Quantico, Va. WQWX Mebane NC WQXI Atlanta, Ga.	1530	WRSL	San German, P.R. Bayamon, P. R. Stanford, Ky. Warsaw IN	1520	WSNJ	Bridgeton, N.J.	1240	WILB	Utica, N.Y.	1370 1310
WQXL Columbia, S.C.	790 1470 1560	WRTA	Altoona. Pa. Wood River, III.	1240	WSNT	Cumming, Ga. Bridgeton, N.J. Barre, Vt. Sandersville, Ga, 'Seneca, S. C. Schenectady, N.Y, Charlotte, N.C. Savannah, Ga.	1490	WILN	Utica, N.Y. Taylorsville, N.C. Apopka, Fla.	1570 152 0 1480
WUYK Tampa, Fla.	1110	WRTL	Rantoul, III. Gainesville, Fla.	1460	WSNY	Schenectady, N.Y.			Somerset, Ky. Tallassee AL Charleston, S.C.	1300
W NAB Arab AL	1330 1380 1460	WRUM	Rumford, Maine Utica, N.Y.	790	WSOK	Charlotte. N.C. Savannah, Ga. Tampa, Fla. Salem, Ohio Henderson. Ky, SIt. Ste. Marie, Mich. No. Syracuse, N.Y. Decatur. III.	1230	WTMB	Tomah WI	1250
WRAD Radford Va	1460	WRUS	Russellville, Ky.	610	WSOM	Salem, Ohio	600	WINE	Ocala, Fla. Trenton, Tenn. Milwaukee, Wis.	1290 1500 620
WRAI San Juan, P.R. WRAJ Anna, III.	1520	WRVK	Richmond, Va. Mt. Vernon, Ky. Augusta, Ga.	1460	WS00	SIt, Ste. Marie, Mich.	1230	WIMP	Tampa, Fla.	1150 800
WRAK Williamsport, Pa. WRAM Monmouth, III,	1400 1330	WRWH	Cleveland, Ga.	1380 1430	WSOY	Decatur, III.	1340 950	WIMI	Louisville, Ky. Thomasville, N.C. Orangeburg, S.C.	620 790
WRAN Dover, N.J.	1510		Roxboro, N.C. New Britain, Conn. Boston, Mass.			Spartanburg, S.C. Sarasota, Fla, Toledo, Ohio				920 1300
WRAR Tappahanneck, Va. WRAW Reading, Pa.	1000	WRYZ	Jupiter, FL Fert Knox, Ky, Sarasota, Fla.	1000 1470	WSPF	Hickory, N.C. Springfield, Mass, Stevens Pt., Wis,	1000	WTNN	Millington, Tenn. Coshocton, Ohio Tallahassee, Fla.	1380 1560
WRAY Princeton, Ind. WRBC Jackson, Miss.	1250 1300	WSAF	Sarasota, Fla.	1220 1360	WSPT	Stevens Pt., Wis,	1010 1490	WINT	Tallahassee, Fla.	1270 1530
WRBD Pompano Beach, Fla.	1470	WSAJ	Cincinnati, Ohio Grove City, Pa, Legansport, Ind.	1340 1230	WSRC	Durham, N.C.	1410 1580	WTOB	Chapel Hill, N.C, Winston-Salem, N.C.	1380 1290
WRBJ St. Johns, Mich.	1440 1580 1420	WSAM	Saginaw, Mich. Allentown, Pa.	1400 1470	WSRO	Milton FL. Durham, N.C. Ft. Lauderdale, Fla. Marlboro, MA Hillsboro, Ohio	1470 1590	WTOP	Savannah, Ga. Toledo, Ohio Spruce Pine, N.C.	1560 1470
WRBL Lucedate Mich. WRBL St. Johns, Mich. WRBL Columbus, Ga. WRBN Warner Rahins, Ga. WRBX Chapel Hill NC WRC Washington, D.C. WRCD Datton	1000			1550 1480	WSSA	College Park. Ga. Durham, N.C. Sumter. S.C. Starkville, Miss. Largo. Fla. Petersburg, Va. Stamford, Conn.				1240
WRC Washington, D.C. WRCD Dalton Ga	980 1430	WSAT	Fall River, Mass. Salisbury, N.C. Wausau, Wis.	1280	WSSC	Sumter, S.C. Starkville, Miss	1340 1230	WTOP	Bellefontaine, O. Washington, D.C. Torrington, Conn.	1500 610
WRC Washington, D.C. WRCD Dalton, Ga. WRCH New Britain, Conn. WRCK Tuscumbia AL	910	WSAV	Savannah, Ga.	630	WSST	Largo, Fla. Petersburg, Va	800 1240	WTOT	Marianna, Fla. Paris, Tenn. Towson, Md.	980 710
Wis	1450	WSB A	tlanta, Ga. York, Pa. New Smyrna Beach,	750 910	WSTC	Stamford, Conn. Taylorsville, N.C.	1400	WTOW	Towson, Md. Roanoke Va.	1570 910
WRCP Philadelphia, Pa.	1540			1230	WSTK	Taylorsville, N.C. Woodstock, Va. Eminencé, Ky. Salisbury, N.C. Sturgis, Mich. Stuart, Fla.	1220	WTQX	Roanoke Va, Selma AL Latrobe, Pa,	1570 1480
WRDB Reedshurg, Wis.	1400 1580	WSBC WSBR	Chicago, III. Boca Raton, Fla. Gt. Barrington, Mass.	1240 740	WSTP	Salisbury, N.C. Sturgis, Mich.	1490 1230	WTRB	Latrobe, Pa. Ripley. Tenn. Elkhart, Ind.	1570 134 0
WRDN Durand, Wis, WRDO Augusta, Maine	1430 1400	WSBS	Gt. Barrington, Mass. South Bend, Ind.	860 960	WSTU	Stuart, Fla. Steubenville, Ohio	1450	WIKE	Greensburg, Ind. Brunswick, Md.	1330 1520
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	WTRL	Bradenton, Fla.	1490	WVAL	Sauk Rapids, Minn, Altoona, Pa.	800	WWDA Wisconsin Dells. Wis	. 990	WXPQ	Eatonton, Ga.	1520
	WIRU	Dvershurg Tenn	1330	WVAP	Burnettown, S.C. Richwood, W.Va.	1510	WWDC Washington, D.C. WWDJ Hackensack, NJ WWDR Murfreesboro, N. C.	970	WXRF	Guayama, P.R. Lancaster, N.Y.	1000 1590 1300
	WIRQ	LaGrange, Ga. Warsaw, N.C. Sanford, Fla.	1560	WVBS	Burgaw NC	1470	WWEE Memphis in	1430	WXVA	Charles Town, W.Va.	1550
	WIRS	Dunnelion, Fla.	920	WVCF	Windermere, Fla.	1480	WSLC Clermont FL	1340	wxxx	Hattleshurg, Miss.	1310
	WTRU	Muskegen, Mich.	1600	WVCG	Coral Gables, Fla. Chester, Pa.	1080 740	WWGM Nashville, Tenn. WWGO Erie, Pa.	1560 1450	WXYZ	Detroit, Mich. Scotland Neck, N.C.	1270 1280
	WTRŶ	Flint, Mich. Troy, N.Y.	980	WVFC	Hampton, Va.	1490 1580	WWGP Sanford, N.C.	1050	WYAM	Bessemer AL	1450 1530
	WTSB	Brattlehoro, Vt. Lumberton, N.C.	1340	WVIC	Mt. Dora, Fla. E. Lansing, Mich. Vicksburg, Miss. Mt. Kisco. N.Y.	730	WWHY Huntington, W.Va.	1470	WYBG	Massena, N.Y.	1050
	WTSL	Hanover-Lebanon, Hampshire	1400	WVIP	Vickshurg, Miss, Mt. Kisco, N.Y.	1490	WWIN Baltimore, Md. WWIS Black River Falls.	1400	WYDE	York, S.C. Birmingham AL	980 850
	WTSN	Dover, N.H.				610	Wis.	1260	WYDK	Yadkinville, N.C.	1480 1150
	WTSV	Claremont, N.H.	1230	SIVW	Owenshoro, Ky.	1420	WWJ Detroit, Mich.	950	WYGO	Corbin, Ky.	1330
	WTTC	Vero Beach, Fla. Towanda, Pa.	1496 1550	WVKO	Columbus, Onio Louisa, Kv.	1270	W WIS. WWJ Detroit, Mich. WWJ Detroit, Mich. WWJB Brooksville, Fla. WWJC Duluth, Minn. WWKE Ocala, Fla. WWKO Fair Bluff, N.C. WWKY Winchester, Ky.	850 850	WYHI	Wyoming MI Fernandina Beach FL	1570
	WTTF	Tiffin, Ohio	1600 1530	WVLC	Orleans, Mass.	1170	WWKE Ocala, Fla.	1370	WYLD	New Orleans, La.	940 540
	WTTL	Madisonville, Ky.	1310	WVLK	Lexington, Ky.	590	WWKY Winchester, Ky.	1380	WYLS	Jackson, Wis. York AL	1350
	WITM	Trenton, N.J. Watertown, Wis.	926 158	WYLN	Olney, III. Water Valley, Miss.	740 [320	WWL New Orleans, La. WWLE Cornwall, N.Y.	1170	WYMB	Raleigh, N. C.	1410 1550
	"TTO	Toledo, Ohio Westminstor, Md.	1520	WVMC	Mt. Carmel, III.	1360	WWML Portage, Pa.	1470	WYND	Sarasota, Fla.	1280 1150
	"S	Bloomington, Ind.	1370	WVMI	Biloxi, Miss.	570	WWKO Fair Bluff, N.C. WKY Winchester, Ky. WWL New Orleans, La. WWLE Cornwall, N.Y. WWML Portage, Pa, WWNH Rochester, NH WWNR Beckley, W.Va. WWNS Statesboro, Ga. WWNY Watertown, N.Y. WWOC Portsmouth, V.A.	620	WYNG	Goldsboro, N.C.	1300
	W1.	Amherst, Mass. Tuscaloosa AL	790	WVNA	Burlington. Vt. Tuscumbia AL	1590	WWNY Watertown, N.Y.	790	WYNN	Florence, S.C.	1380 540
	WILLIA	Topelo, Miss. Wilmington, Del.	1490	WVNJ	Newark, N.J. Bel Air. Md.	620	WWNS Statesboro, Ga. WWNY Watertown, N.Y, WWOC Portsmouth, VA WWOD Lynchburg, Va. WWOK Miami, Fla. WWOL Buffalo, N.Y.	1400	WYNR	Brimswick, Ga.	790 1150
	WTVB	Coldwater, Mich.	1590	WVOC	Battlo Creek, Mich.	1500	WWOK Miami, Fla.	1260	WYNX	Smyrna, Ga.	1550
	WTVN	Waterville, Maine Columbus, Ohio	6/0	WVOE	Chadburn, N.C. New Orlcans, La.	600	WWON Woonsocket, R.I.		WYOO	Richfield MN	1520 980
	WTVR	Richmond, Va. Thomson, Ga.	1380 1240	HOVW	Hazelhurst, Ga.	920	WWBA Williamenort Pa	1340	WYPR	Danville Va	1550 970
	WTWR	Auburndala Ela	1570	WVOK	Birmingham AL	690	WWPF Palatka, Fla.	1260	WYRE	Annapolis, Md.	810
	WTXL	St. Johnsbury, Va. W. Spgfd., Mass. Rock Hill, S.C.	1340	WVOL	Berry Hill, Tenn. luka, Miss.	1270	WWRL New York, N.Y. WWSC Glens Falls, N.Y.	1450	WYRU	Red Springs, N.C.	1480 1510
)	WTYC	Rock Hill, S.C. Tylertown, Miss.	1150	WVOR	Cicero, III.	1450	WWSD Monticello, Fla.	1400	WYSE	Inverness, Fla. Clinton, Tenn.	1560 1380
	WITYM	East Longmeadow,	1230	wvos	Liberty, N.Y.	1240	WWSR St. Albans. Vt.	1420	WYSL	Buffalo, N.Y.	1400
	WTYN	Tyron, N.C.	1550	WVOV	Wilson, N.C. Huntsville AL Logan, W.Va. Now Rochelle, N.Y. Carolina, P.R. Stroudsburg, Pa. Spencer, W. Va. Vernon AL Somerset, Pa. Rainsville AL	1000	WWSC Glens Falls, N.Y. WWSD Monticello, Fla. WWSF Loretto, Pa. WWSR St. Albans. Vt. WWST Wooster. Ohio WWSW Pittsburgh. Pa. WWTC Minneapolis, Minn. WWUN Jackson, Miss.	970	WYTH	Madison, Ga.	1250
7	WTYS	Marianna, Fla. Tazewell, Va.	1340	WVOW	Logan, W.Va.	1290	WWTC Minneapolis, Minn. WWUN Jackson, Miss.	1280 1590	WYTI	Rocky Mount, Va. Wytheville, Va.	1570 1280
١	WUAT	Pikeville TN Cincinnati, O.	1110	wvoz	Carolina, P.R.	1400	WWVA Wheeling, W.Va. WWWB Jasper AL	1170	WYWY	Barhourville, Ky. Athens, Tenn.	950 1390
	WUCK	Sparta TN	850	WVRC	Spencer, W. Va.	1400	WWWC Wilkesboro, N.C.	1240	WYŶs	Tomahawk WI	810
	WUDO	Lewisburg, Pa. Baxley, Ga.	1010 1260	WVSA	Vernon AL Somerset, Pa	1380	WWWE Cleveland OH WWWF Fayette AL	ഹവ	W V V 7	loener GA	1470 1580
	UFF	Eastman, Ga. Amherst, N.Y.	710 1080 1240	WVSM	Rainsville AL Grafton, W.Va.	1500	WWWR Russellville AL	920	WYZE		1480
	ULA	Eufula AL	1240	wvvx	Highland Park IL	1430	WWXL Manchester, Ky. WWYN Erle, Pa. WWYO Pineville, W.Va.	1260	WZAP	Bristol. Va.	690
	L F M U	Aima, Ga.	1460 1390	AA A AA I	Charlotte Amalie, V.I. Lakeland, Fla.	1000	WWYO Pineville, W.Va. WXAL Demogolis AL	1400	WZBS	Zion, III. Ponce PR	1500 1490
	1A	Aquadilla, P, R. Mobile AL	1340	WWAM	l Caditiac Mich.	1070					1460 1050
,	N	Mason, Mich.	1110	wwbc	St. Petersburg, Fla. Cocoa, Fla.	1510	WXCL Peoria, fin. WXCO Wausau, Wis. WXEE Welch, WV WXGI Richmond, Va. WXIT Charleston, W.Va.	1230	WZKY	Albermarie, N.C.	1580
	,	Rio Piedras, P.R. Brookline, Mass.	1600	WWBD S.C.	Bamberg-Denmark,	790	WXEE Welch, WV WXGI Richmond, Va.	950	WZNG	Fort Payne AL	1360 1250
		Cumberland, Md.	1270	WWBR	Windber, Pa.	1350	WXIT Charleston, W.Va,	1490	WZOE	Princeton, III.	1490
		Utado, P.R. Ishpeming MI	970	WWCA	Gary, Ind.	1270	WXLL Big Delta, Alaska	000	WZST	Asheboro, N.C. Leesburg, Fla.	71 0 1410
		Vashington DC Jockport NY	1120 1340	WWCC	Clarion, Ca.	1300	WXOK Baton Rouge, La.				1590 1290
		Firginia Bch., Va.	1550 1560	WWCM	Brazil, Ind. Waterbury, Conn.	1130	WXEE Welch, WV WXGI Richmond, Va. WXIT Charleston, W.Va, WXLI Dublin, Ga. WXLL Big Delta. Alaska WXLW Indianapolis, Ind. WXOK Baton Rouge. La. WXOX Bay City, Mich. WXOR Florence AL	1250 1340	WZYX		1440
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United States FM Stations by Location

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_ocation	Call	MHz	Location	Call	MHz	Location	Call	MHz	Locatio n	Call	MHz
	D A 14 A		Jackson	WHOD-FM	104.9				Blytheville	KHLS	96.1
ALA	BAMA		Jasper	WWWB-FM	102.5	ARIZ	ZONA		Brinkley	KBR1-FM	102.3
			Mobile	WKRG-FM	99.9				Camden	KWEH	97.1
Abbeville	WARI-FM	94.3		WABB	97.5	Apache Junction	KSTM	107.1	Conway	KASC	91.5
Albertville	WQSB	105.1		WBLX	92.9		KSMR-FM	106.6	_	KHDX	89.1
Afexander City	WRFS-FM	106.1		WKSJ-FM	94.9	Flagstaff	KAFF-FM	92.9		KVEE-FM	105.1
Andalusia	WNBX	1.86		WLPR	96.1	, lagotan	KAXR	88.5	Crossett	KAGH-FM	104.9
Anniston	WHMA-FM	100.5	Monroeville	WMFC-FM	98.5	Glendale	KXTC	92.3	Dardanell e	KCAB-FM	102.3
Athens	MJOE	104.3	Montgomery	WEMI	98.9	Globe	KIKO-FM	100.3	DeWitt	KDEW-FM	96.7
Atmore	WATM-FM	104.1		WHCR	90.7	Kingman	KZZZ	92.7	E! Dorado	KRIL	99.3
Auburn	WFRI	97.7		MLAW	103.3	Lake Havasu Ci	tv KRHM	95.9		KELD-FM	103.1
	WEGL	91.1		WKLH	92.3	Mesa	KBUZ-FM	104.7	Fayetteville	KKEG	92.1
Bay Minette	WWSM	105.5	ľ	WHHY-FM	0.101		KDKB-FM	93.3		KUAF	88.9
Birmingham	WAPI-FM	94.5	Muscle Shoals	WLAY-FM	105.5	Phoenix	KRFM	95.5		KNWA	103.9
	WQEZ	96.5	Oneonta	WKLD	97.7		KMEO-FM	96.9	Forrest City	KBFC	93.5
	MOIC	93.7	Орр	WAMI-FM	102.3		KOOL-FM	94 5	Ft. Smith	KISR	93.7
	WENN-FM	107.7	Özark	WOAB			KMCR-FM	91.5		KMAG	99.1
	WERC-FM	106.9	Ozur K	WAYD.FM	103.9		KNIX-FM	102.5		KTCS-FM	99.9
	WJLN-FM	104.7	Phenix City	WXLE			KBBC	98.7	Harrison	KHOZ-FM	102.9
	WVSU-FM	91.1	Roanoke	WELR-FM	95.3		KHEP-FM	101.5		KAWW-FM	96.7
Carrollton	WWAG	94.1	Scottsboro	WCNA-FM	98.3	Scottsdale	KDOT-FM	100.7	Helena	KCRI	
Clanton	WEZZ	97.7	Selma	WTUN	100.1	Show Low	KVWM-FM	93.5	Hot Springs	KBHS-FM	96.7
Culiman	WFMH-FM	101.1	Sheffield	WRCK-FM		Sierra Vista	KTAN-FM	100.9		KGUS	97.5
	WKLN	92.1	Sylacauga	WMLS-FM	98.3	Tempe	KUPD-FM	97.9	Hot Springs	KXOW-FM	106.3
Decatur	WDRM	102.1	Talledega	WHTB		Tucson	KAYN	94.9	Jacksonville	KGMR-FM	
	WRSA	96.9	Thomasville	WJDB-FM	95.3	1 003011	KEMM	99.5	Jonesboro	KBTM-FM	101.9
Dothan	WOOF-FM	99.7	Tuscumbia	WVNA-FM			KAIR-FM	94.9		KASU	91.9
	WTVY-FM	95.5	Tuscaloosa	WUAL-FM	91.7		KCEE-FM	96.1	Little Rock	KMYO-FM	95.7
Enterprise	WIRB-FM	96.9	Tuscaloosa	WUOA	95.7		KXEW-FM	93.7		KARN-FM	103.7
Eufala	WULA-FM	92.7	1 430410034	WACT-FM		l	KWFM	92.9		KLRE	90.5
Fairhone	WABF-FM	92.1		W AO 1-1 III	100.0	Yuma	KALJ	95.1		KLAZ	
Fayetto	WVEL-FM	98.1				, dina	КІОК		1	KEZQ	
Florence	WOLT		i Al	LASKA			10010		Magnolia	KFMV	107.9
Gadsden	WLJM								Mammoth Sprin	g KAMS	95.1
Geneva	WGEA-FM			KNIK-FM	105.5	ARK	ANSAS		Mena	KENA-FM	101.7
Guntersville	WTWX			KHAR-FM	103.9	I			Monticello	KHBM-FM	93.5
Hamilton	WERH-FM	92.1	1		102.1	Arkadelphia	KSWH		Mountain Home	KTLO-FM	98.3
Huntsville	WAHR		College		104.7	Ashdown			Newport	KNBY-FM	105.5
	WNDA				104.3		KOOM	107.1	Osceola	KOSE-FM	98.1

Location

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Location

w	AITE'S		Location	Call	мн	Location	Call	мн	Location	Call	МН2
[D] [A]	MICE.	$\overline{0}$		KXTZ KHOF	1 04.3 99 .5		KUSP KZSC	88.1	New London	WYBC-FM WTYD	100.9
Ц\Д <i>L</i> -~.			Los Angeles-Ava	KRIG-FM	104.3 95.9	Santa Maria Santa Monica	KXFM KSMA-FM KCRW	89.9	Norwalk Norwich Stamford	WDRN WICH-FM WSTC-FM WHUS-FM	97.7
<u>[</u> _(<u>o)(G</u>		Los Gatos Mammoth Lakes	KLBS-FM KLGS KMMT KRFD	106.3	Santa Rosa	KSRF KZST	103.1 100.1 89.1	Storrs Wallingford	WWEB-FM	90.1
Location	Call	MHz	Marysville Monduelno Merced	KMFB-FM KBDR	99.9 92.7 89.1	Seasido	KBBF KVRE-FM KZEN	91.5 107.1	Waterbury W. Hartford	WWYZ WIOF WWUH	91.3
Paragould Pine Bluff	KHIS	104.9	Modesto	KBEE-FM KTRB-FM KDHS	103.3 104.1 90.5	Sonora Stanford Stockton	KROG KZSU KUOP	92.7 90.1 91.3	West Haven Westport	WNHU WDJF WWPT	88.7 107.9
Pochontas	KOTN-FM KPDC-FM	92.3 103 9	Monterey	KDOL-FM KWAY	97.7 96.9	Ottorkton	KSIC.EM	99.3 8 9 .5	DELA	WARE	30.3
Rugers Siloam Spring Springdale	KAMO-FM KUOA-FM KSPR-FM	105.7	Mountain View Newport Beach Northridge	KSFH KOCM KCSN	90.5 103.1 88.5	Tahoe Valley Thousand Oaks	KSTN-FM KTHO-FM KNJO	107.3 103.1 92.7	Dover	WDSD	94.7
Texarkana	KADO KOSY-FM	107.1	Oceanside Ontario	KUDE-FM KSOM-FM	102.1 93.5	Torrance Tracy	KNHS KSRT	89.7 100.9	Georgetown Milford Seaford	WSEA WAFL WSUX-FM	97.7
Wynne	KWYN-FM	92.7	Ojai Oxnard	KOVA KPMJ KDAR	105.5 104.7 98.3	Travis AFB Truckee Tulare	KVIK KNLT KBOS	94.9	Wilmington	WMPH W/BR	91.7 99.5
	IFORNIA	00.7	Pacific Grove Palm Springs	KOCN KDES-EM	104.9	Twenty-Nine Pa	Ims KWSM	106.7 95.7	 n	wstw . C .	93.7
Alameda Anaheim Augwin	KJAZ KEZY-FM KANG	92.7 95.9 89.9	Pasadena Paso Robles	KPCS KPPC-FM KPRA	89.3 106.7 94.3	Ukiah	KUKI-FM KLIL	93.5 94.3	Washington	WASH	97.1
Apple Valley Arcadia	KAVR-FM KMAX	102.3	Patterson Paso Robles Portervillo	KOSO KPRA KIOO	93.1 94.3 99.7	Vacaville-Fairfie Ventura	eld KUIC KBBY KHAY	95.3 95.1		WAMU-FM WETA-FM WFAN-FM	88.5 90.9
Arcata	KXG0 KAHS KHSU-FM	93.5 91.5 90.5	Redondo Beach Rediands	KKOP KCAL-FM	93.5 96.7	Visafia Walnut	KONG-FM KSAK	92.9 90.1		WGAY-FM WGMS-FM	99.5
Auhurn Avalon Bakersfield	KAFI KBIG-FM KLYD-FM	101.1	Ridgecrest Rio Vista	KUOR-FM KLOA-FM KRVH-FM	89.1 105.5 90.9	Walnut Creek West Covina Woodland	KDFM KBOB KSFM	92.1 98.3		WGTB WMAL-FM WMOD	90.1 107.3
Dakershein	KBBY KGFM	107.9	Riverside	KBBL KACE-FM	99.1 92.7		DRADO	.02.0		WRC-FM WHUR	93.9
Berkeley	KIFM KZIN-FM KPFA	96.5 107.9 94.1	Roseville	K D U D K L L U K P I P	97.5 89.7 93.5	Alamosa	KASF KGIW-FM	90.9 93.5	FLC	RIDA	
D or Koroy	KALX	90.7	Sacramento	KCTC KERS KFBK-FM	96.1 90.7	Aspen Boulder	KSPN KRNW	97.7 97.3	Apopka	WTLN-FM	95.3
Big Bear Lake Camarilio	KRE-FM KTOT-FM KEWE	102.9 101.7 95.9		KEBR	92.5 100.5 105.1	Canon City		94.7 103.9 91.5	Atlantic Beach Belle Glade Boca Ratan	WJNJ-FM WSWN-FM WW0G	93.5 99.9
Bishop Buena Park	KIBS-FM KBPK KARL-FM	100.7 90.1		KJML KEZS	106.5 96.9	Colorado Springs	KEPC KKFM	90.5 96.5	Boynton Beach Bradenton	WHRS	91.7 103.3
Carlsbad Carmel Cathedral City	KLRB KWXY-FM	95.9 101.7 103.1	Salinas	KXOA KZAP KSBW-FM	98.5 102.5		KVOR-FM KPIK-FM KRDO-FM	92 9 94 3 95.1	Clearwater Clearwater- St. Petershurg	WTAN-FM WQXM	97.9
Chico	KCBM KCHO KPAY-FM	93.7 91.1 95.1	Salinas- Monterey	KERR KRSA-FM		Denver	KRYT-FM KADX	101.9	Cocoa Cocoa Beach	WEZY-FM WCKS	9 9.3
Claremont Coachella	KSPC KVIM	88.7 93.7	San Bernardino	KVCR KOLA	91.9		KCFR KFML-FM KLIR-FM	90.1 98.5 109.3	Coral Gahles	WYOR WVUM	105.1 90.5
Compton Cupertino Concerd	K K U P K V H S	91.5 91.1	San Clemente San Diogo	KQLH KAPX KFMB-FM	95 (107.9 100.7		KLZ-FM KHOW-FM	95.7 103.5	Crestview Daytona Beach	WAAZ-FM WDNJ WMEI-FM	94.5
Davis Delano Del Rey Oaks	KDVS KDNO KPLN	91.5 98.5		KFMB-FM KFSD-FM	94.1 105.3		KOA-FM KOSI-FM KBPI	101.1	DeFuniak Sprin DeLand	WDLF	105.9
El Cajon El Centro	KECR KNEU	93.3 98.5		KGB-FM KDIG	101.5 98.1	Durango Ft. Collins	KVOD KIUP-FM KCSU-FM	99.5 100.5	Ounnellon Fort Lauderdale	waln	90.3
Escendido Eureka	KEGH-FM KOWN-FM KFMI	90. f 92. f 96.3		KLRO KOZN-FM KEZL	94.9 103.7	Ft. Morgan	KIIX-FM KFTM-FM	93.3		WAXY WLQY WSHE	105.9 101.7 103.5
Fremont	KFMR KOHL	104.9 89.3		KPRI KPBS-FM	106.5 89.5	Grand Junction Greeley	KREX-FM KQIX KUNC-FM	92.3 93.1 91.3	Ft. Meyers	WINK-FM WHEW	01.101 101.9
Fresno	KARM-FM KFIG KFYE	101.9 94.5 93.7		KSOS KSEA KYXY.	88.3 97.3 96.5	Gunnison Lakewood	KGRE KWSB-FM KLAK-FM	91.9 107.5	Ft. Pierce	WSOR WARN-FM WOVV	95.3 98.7 95.5
	KKNU KMJ-FM KPHD.	102.7 97.9 95.5	San Fernando San Francisco	KFMX Inc. KVFM KALW	94.3 91.7	Longmount Loveland	KLMO-FM KLOV-FM	104.3	Ft. Walton Beac	WFTW-FM WRUF-FM	103.7
	Radio KYNO. Inc.		San Francisco	KCBS-FM KDFC	98.9 102.1	Manitou Springs Morrison Pueblo	KCMS-FM KWBI KVMN	91.1 98.9	Hialeah	WGVL	105.5 92.1
Garden Grove Gilroy Glendale	KORJ KSNR KUTE	94.3 94.3 101.9		KEAR KFOG KFRC-FM	97.3 104.5 106.1	Rocky Ford	KTSC-FM KAVI-FM	89.5 95.9	Immokalee Jacksonville	WCEA-FM WJAX-FM WFAM	95.9 95.1 91.1
Hemet Inglewood	KHSJ-FM KAGB-FM	105.5 103.9		K101 KNBR-FM	101.3 99.7	Salida Security Sterling	KVRH-FM KWYD KIAG	92.1 105.5 96.7		WOIK-FM WIVY-FM	99.1 102.9
Irvine Jackson La Canada	KUCI KNGT KUNF	89.9 94.3 88.9		KMPX KP00 KQED-FM	89.5 88.5	CONNE	CTICUT			WKTZ-FM WPDQ-FM WJCT-FM	96.1 96.9 89.9
Lancaster Livermore Lodi	KOTE KYTE	106.3		KRON-FM KSAN	96.5 94.9	Bridgeport	WEZN	99.9	Jupiter	WYFL-FM WRYZ-FM	89.1 96.7
Lompoe	KWIN. KCVR Radio KLOM-FM	9 7.7 92.7		KUSF KABL-FM KKHI-FM	103.7 90.3 98.1	Brookfield Danbury	WPKN WINE-FM WLAD-FM	89.5 95.1 98.3	Key West Lake City	WFYN-FM WIAB WTDL-FM	92.5 95.5 9 4.3
Long Beach	KLON KNOB KPEN	88.1 97.9 97.7	San Jose	KKHI-FM KYA-FM KSJO	95.7 93.3 92.3	Fairfield Groton	WXCI WSHU WSUB-FM	91.7 91.1 105.5	Lakeland Leeshurg Live Oak	WVFM WLBE-FM WQHL	
Los Altos	KSUL KFJC	90.1	Onn 2036	K B A Y K E Z R	100.3	Guilford Hamden	WGCT	90.5	Marianna Melbourne	WTOT-FM WYRL	98.1 100.9 102.3
Los Angeles	KPEN K≀OS KBCA	97.7 95.5	San Luis Ohispo	KOME KSJS KUNA	98.5 90.7 96.1	Hartford	WQAQ WHCN-FM WDRC-FM	88.7 105.9 102.9	Miami	WTAI-FM WTMI WJHR	93.1 96.3
	KFSG KFAC-FM	96.3 92.3		KCPR KSBY-FM	91.3 93.3		WCCC-FM WJMJ WLVH	106.9 88.9		WGOS-FM WIGL	93.9 107.5
	KIQQ KGBS-FM KRTH	100.3 1.79 1.101	San Mateo	KCSM KSOL KZSU	90.1		WLVH WQTQ WRTC-FM	93.7 88.3 89.3		WAIA WLYF WMCU	97.3 101.5 89.7
	KJOI KKDJ KMET	98.7 102.7	San Rafael Santa Ana	KTIM-FM KWIZ-FM	100.9 96.7	Hartford-Meride	WTIC-FM	96.5		WMCU WMYQ WLRN-FM	8.3e 8.1e
	KNX-FM KOST	94.7 93.1 103.5	Santa Barbara	KYMS KCSB-FM KDB-FM	91.5 93.7	Kent Middletown	WKSS WKSB WESU	95.7 90.9 88.1	Miami Beach Milton	WEDR WOCN-FM WXBM-FM	99.1 94.9 102.3
	KPFK KPOL-FM KEZM	90.7 93.9 107.5		KTYD KRUZ KTMS-FM	99.9 103.3 97 5	Monroe New Britain	WIHS	88.1 100.5	Mt. Dora Naples	WORJ-FM WNFM	107.7 94.5
	KWST KXLU	105.9 88.9	Santa Clara Santa Cruz	KARA KSCO-FM	105.7	New Britain New Haven	WFCS WPLR	90.1	New Port Richey	WALJ	93.5

Location	Call	MHz	Location	Call	MHz	Location	Call	MH1	Location	Call	MHz
Ocala Okeechoboo	WFUZ WLMC		Rome	WRGA-FM WROM-FM	102.3 97.7	Elgin	WJKL WEPS	94.3 90.9	Bluffton Boonville	WCRD WBNL-FM	100.1
Orlando	WDB0-FM	92.3	Rossville Savannah	WQUD WTOC-FM WZAT	105.5	Elmhurst Elmwood Park	WRSE-FM WXFM	88.7	Brazil Carmel	WWCM-FM WHOE WFDT	
	WHOO-FM WKIS-FM WDJW-FM	96.5 100.3		WJCL-FM	96.5	Etsah Evanston	WO10	89.7 1 05. 1	Columbia City Columbus	WCS1-FM	101.5
Palatka	WDJW-FM WIYD-FM WJNO-FM	105.1 99.9		WEAS-FM WSGF-FM	93.1 95.5	Fairfield	WNUR WFIW-FM	89.3 104.9	Connersville Crawfordsville	WCNB-FM WNDY	106.3
Palm Beach Panama City	WPFM	107 9		WXLM	97.3 102.1	Flora Flossmoor	WNOI	88.5	Crown Point Decatur	WFLM WADM-FM	92.7
Denocale	WGNE-FM WPAP-FM WMEZ	98.5 92.5 94.1	Smyrna Stateshoro Swainsboro	WOXI-FM WMCD	94.1 100.1 98.3	Freeport	WELL-FM WACI WVKC	98.5 92.1 90.5	Elkhart	WFIM WXAX WVPE	104.7
Pensacola	WCOA-FM WBOP-FM	100.7	Thomasville	WJAT-FM WTUF WTHO-FM	107.1	Galesburg Glen Ellyn	WGIL-FM WGHS	94.9 88.5	Elwood	WBMP WBMP WIKY-FM	88.1 101.7
Plantation Key	WPCS	89.3	Tifton Toccoa	WABR-FM WLET-FM	90.5	Granite City Greenville	WGNU-FM WGRN	106.5	Evansville	WEVC WPSR	91.5 90.7
Pompano Beach Punta Gorda	WCK0	102.7	Vidalia Valdosta	WVOP-FM WGOV-FM	97.7 92.9	Harrisburg	WEBQ-FM	99.9	Fort Wayne	WVHI	
Quincy Riviera Beach	WCNH-FM WGMW	101.7 94.3		WVVS WAFT	89.9	Havana Highland Park Hinsdale	WVVX-FM WHSD	103.1	Fart Wayne		101.7 97.3
St. Augustine St. Petersburg	WF0Y-FM WKES	97.7 101.5	Warner Robins Washington	WRBN-FM WLOV-FM	101.7 100.1	Jacksonville Jerseyville	WEAI WJBM-FM	100.5	Franklin	WFCI	
	WQYK-FM WWBA-FM	99.5 107.3	Waycross	WACL-FM WAYX-FM	102.5	Joilet	WJOL-FM WAJP	96.7 9 3.5	Frankfort Gary	WILO-FM WGVE	99. 7 88. 7
Sarasota	WQSR WSPB-FM	106.3	W. Point	MCIW	100.9	Kankakee	WKAK	99.9 88.3	Gaston Goshen	WDHS WGCS WGRE	89.9 91.1
Sebring	WKZM WSKP-FM			WAII KKEA	97.9	Kewanee LaGrange	WKEI-FM WLTL	92.1 88.1	Greencastie	WXTA	91.7 94.3
Stuart Tallahassee	WMCF WGLF	92.7 104.1 91.5	Hilo Honolulu	KAIM-FM KUMU-FM	95.5 94.7	Lake Forest Lansing	WMXM WLNR-FM	88.9 106.3	Greenfield Greensburg	WSMJ WTRE-FM	107.3
	WFSU-FM WBGM-FM WOMA	98.9 94.9		KGMQ KPOI-FM	93.1 97.5	LaSalle Lawrenceville	WLPO-FM WAKO-FM WLCC		Hammond Hartford City	WYCA WWHC WHWE	92.3 104.9
Tampa	WDAE-FM WFLA-FM	100.7	Wailuku	KTUH	90.5	Lincoln	WPRC WSMI-FM	1.001	Howe Huntington	WVSH	91.9
	WLCY-FM WEZX	94.9	Waipahu	KULA	92.3	Litchfield Lockport Loves Park	WLRA WLUV-FM	88.1 96.7	Indianapolis	WHLT-FM WAJC WBDG	104.5
Titusville	WRMF-FM	89.7 98.3	ID.	ОНА		Macomb	WIUM	91.3	-	WEDM	91.1 88.7
Venice Voro Beach	WQHW WGYL	92.1 93.5	Boise	KB01-FM	97.9	Marion Mattoon	WDDD WLBH-FM	107.1		WFBQ WFMS	95.5
West Palm Bea	Ch WFAT-FM	104.5	Caldwell	KBBK-FM KBXL-FM KMFE	94.1	Mendota Moline	WGLC-FM WMDR	96.9		WXTZ	90.1
Winter Haven	WIRK-FM WHFL	97.5	Emmett Idaho Falls	KID FM KGVM-FM	1.00	Monmouth Menticello	WVPC-FM WVLJ	97.7 105.5		WIFE-FM WNAP	93.1
Winter Park	WPRK WLOQ	5.10 103.1	Jerome Lewiston	KEMA	92.7 96.7	Morris Morrison	WRM1-FM WMHS	91.5	Jasper	WTLC-FM WITZ-FM	104.7
GEC	RGIA		Moscow	KOZE-FM KLHS KUID	89.1 91.7	Mt. Carmel	WSAB WVJC-FM	94.9 89.1	Jeffersonville Kendallville	WAWK-FM	93.3
Albany	WGPC-FM	104.5		KUOI-FM KRPL-FM	89.3	Mt. Vernon Murphysboro	WMIX-FM WTAO WONC	94.1	Kn∩x Kokome	WKVI-FM WWKI	99.3 100.5
	WWCW	96.3	Nampa Pocatelio	KCRH KBGL	91.5 88.7	Naperville Normal	WGLT	89.1 91.7 96.7	Lafayetto	WKMO WASK-FM WAZY-FM	93.5 105.3
Americus	WIPE WPUR	94.3 97.7	Rexburg	KSNN-FM KRIC	93.7 90.1	Oak Park Olney	WGLD-FM WSEI	102.7		WAZT-FM	91.9
Athens	WNGC WDOL-FM	104.7		NOIS		Ottawa Paris	WOLI	98.3 98.3	La Porte Lebanon	WLOI-FM WNON	96.7
Atlanta	WUOG WABE WPLO-FM	99.1	ĺ	NOIS	100.7	Park Forest Park Ridge	WRHS WMTH	, 88.1 88.5	Linton Logansport	WRT0-FM	93.5
	WZGC	92.9	Alton Anna Arlington Height	WOKZ-FM WRAJ-FM ts WWMM	92.7	Pekin	WSIV-FM WZRO		Lowell at dison	WSAL-FM WLCL-FM WORK-FM	96.7
	WRAS	88.5	Aurora	WKKD-FM WAUR	95.9	Peoria	WMBD-FM WCBU	93.3	Marion Martinsville	WMRI WCBK-FM	102.3
	WRFG WSB-FM	91.9	Belvidere Benton	WKWL	104.9 98.3	Peru	WSWT WWTO WGSY	105.7	Michigan City Monticello	WMCB-FM WVTL WLBC-FM	95.3
Augusta	WLTA-FM WAUG-FM	99.7 105.7	Bloomington	WQRX WBNO	106.3 101.5	Pittsfield Plane	WBBA-FM	97.7	Muncie	WBST	90.7
	WACG-FM WBBQ-FM	1043	Bloomington Canton	WESN WBYS-FM	98.1 98.5	Pantiae Quincy	WPOK-FM WGFM-FM	103.1	New Albany New Castle	WWHI WNAS WMOH	88.1 102.5
Bainbridge	WGUS-FM WZZW	102.3	Carbondate	WSIU WCIL-FM WROY-FM	91.9	Rantoul	WIAD-FM	99.5	N. Manchester North Vernon	WBKE-FM WOCH-FM	89.5
Blue Ridge Brunswick	WJAD WPPL	103 0	Carmi Centralia Champaign	WII V.FM	97.3 95.3 97.5	Robinson Rockford	WTAY-FM WROK-FM	101.7 97.5	Notre Dame Paoli	WSND-FM WVAK-FM	88.9 95.3
Buford	WGIG-FM WYNR-FM WGCO	1023	Charleston	WDWS-FM WLRW WEIC-FM	94.5 92.1	Bock Island	W Q F L W H B F - F M	98.9	Pendleton Peru	WEEM WARU-FM	98.3
Canton Carrollton	WCHK-FM WBTR-FM	105.5 92.1	Chicago	WBBM-FM WBEZ	96.3	Rochelle Salem	WVIK WRHL-FM WJBD-FM	91.1	Plainfield Plymouth	WJMK WTCA-FM WPGW	98.3 94.3 100.9
Claxton	WWGC WCLA.FM	89.3		WBH1 WCYC	88.5 88.7	Savanna Shelbyville	WSHY-FM	100.1	Portland Princeton	WRAY-FM WJCK	98.1
Cochran Columbus	WVMG-FM WRBL-FM	96.7 102.9		WHPK-FM WDAI	88.3 94.7	Skokie	WRSV	101.9	Rensselaer Richmond	WOLK	96.
Cordele	WHYD-FM WWRH WFAV	104.9		WICV	95.5 99.5	S. Beloit Springfield	WRWC WDBR	103.1	Rochester	WKBV-FM WROI	101.3 92.1
Cornelia Dawson	WCON-FM	98.3 99.3]	WSDM WFMF WIID-FM	97.9 100.3 104.3		WFMB WVEM	101.9	Rushville Salem	WRCR WSLM-FM	94.3 98.9
Decatur Douglas	WDWD-FM WPCH WOKA-FM	92.1		WIJD-FM WNUS-FM WFMT	107.5	Sterling Streator	WIZZ-FM	97.7	Scottsburg Scymour	WMPI	93.7
Dublin Elberton	WXL1-FM WSGC-FM	92.7 92.1		WFYR WMAQ-FM	103.5	Taylorville Tuscola	WTIM-FM WITT	92.7 93.5	Shelbyville South Bend	WSVL-FM WETL	97.1 91.9
Forsyth Gainsville	WFNE WDUN-FM	97.1		WMBI-FM WN1B	90.1 97.1	Urbana	WILL-FM WPGU	90.9 107.1 103.9		WHME WNDU-FM	92.9
Griffin	WFOX WKEU-FM WCEH-FM	97.1		W X R T W L A K	93.1 93.9	Watseka Wankegan	WTWC WGFA-FM WEFA	04.1 102.3		WRBR WSBT-FM	101.5
Hawkinsville Jackson	WJGA-FM	92.1	Columbia Crete	WCBW WTAS	104.9	W. Frankfurt Wheaton	WFRX-FM WETN	97.7 88.1	Terre Haute	WTHI-FM WBOW	99.9 1 07.5
Jesup La Grange	WIFO-FM WLAG-FM	104.1	Danville	WDAN-FM WIAI	1,201	Winnebago Winnetka	WYFE-FM WNTH	95.3 88.1		WPFR WVTS	f00.7
Louisville Macon	WPEH-FM WCRY-FM	92.1	Decatur	WSOY-FM WJMU WNIO-FM	102.9 89.9	Woodstock Zion	WSTK WKZN	105.5	Wahash	WKUZ	89.7 95.9
Manchester	WDEN-FM WMAZ-FM WFDR-FM	99.1	Dekath Des Plaines	WLBK-FM WYEN	89.5 92.5		IANA		Warsaw	WHFG WRSW-FM	107.3
Marietta Metter	WRIF.FM	101.5	Dixon Dixon Downers Grove	WIXN-FM	106.7 101.7 88.3	Anderson	WIHN	97.9	Washington ™. Terre Haute	WFML WWVR	105.5
Milledgeville Moultrie	WHCG WMVG-FM WMTM-FM	102.3 93.9	Dundee DuQuoin	WDGC-FM WVFV WDQN-FM	103.9 95.9	Angela Auburn	WAFM WIFF-FM	100 1	Valparaiso	WLJE	105.5 89.5
Nownan Perry	WCOH-FM WPGA-FM	98.7	E. St. Louis Edwardsville	WMRY	101.1 88.7	Aurora Bloomington	WSCH	99.3 103.7	Vincennes	WAOV-FM WVUB	96.7 91.3
Rockmart	WZOT	107.1	Effingham	WCRA-FM	95.7	•	WTTV-FM	92.3	Winchester	WIUC	98.3

WH	ITE'S		Location	Call	MHz	Location	Call	MHz	Location	Call	MHz
	DIC	\mathcal{O}	Lyons Manhatten	KLOQ KMKF KNEV-FM	105.5	LOUI	SIANA		Bethesda Bladenshura	WJMD WHFS WPGC-FM	102.3
			McPherson Newton Ottawa	KNEV-FM KJRG-FM KOFO-FM	96.7 92.3 95.7	Alexandria	KSL! KDBS-FM WJBO-FM	96.9 100.3 102.5	Bladensbu rg Bradbury Height Braddock Height	ts WPGC	95.5
L(C)(G		Parsons Pratt	KPPS-FM KWNS-FM KRSL-FM	91.1 93.1 95.9	Baton Rouge	WAFB-FM WQXY-FM	.º8.1 100 7	Cambridge Catonsville	WMHI-FM WCEM-FM WKTK	106.3
Location	Call	MHz	Russell Salina Scott City	KSKG KFLA-FM	99.9 94.5	DeRidder Donaldsonville	KLDA-FM	101.5 101.7 104.9	Cumberland Frederick	WCUM-FM WKGO WFRE	102.9 106.1
10	WA		Topeka	KTOP-FM KSWT WIBW-FM	93.7 97.3	Ferriday Golden Meadow	KFNV-FM KLEB-FM	93.5 94.3	Frostburg Glen Burnle	WFRB-FM WISZ-FM	105.3 95.9
Algona Ames	KLGA-FM KASI-FM	107.1	Wichita	KBRA KARD-FM	97.9 107.3	Grambling Hammond	KGRM WTGI WFPR-FM	91.3 (***.3 107.1	Hagerstown Halfway	WJEJ-FM WARK-FM WHAG-FM	106.9
711100	WOI-FM KLFM	90.1 104.1		KEYN-FM KFDL KMUW	103.7 101.3 89.1	Houma	KCIL	107.1 102.1 92.7	Havre De Grace	WHDG WMSG.FM	103.7
Atlantic Atlantic	KPGY KJAN-FM KJAN-FM	103.7 103.7	Winfield	KICT KSWC	95.1 88.3	Jennings Jonesboro Lafayette	KTOC-FM KRVS	104 9 88.3	Prince Frederick Salisbury	WBOC-FM WICO-FM	104.7 94.3
Boone Burlington Carroll	KFGO-FM KBUR-FM KCIM-FM	99.3	KENT	TUCKY		Lake Charles	KPEL-FM KSMB KLCL-FM	99.9 94.5 99.5	Tacoma Park Waldorf Westminster	WGTS-FM WSMD-FM WTTR-FM	104.1
Cedar Falls Cedar Rapids	KHKE KHAK-FM	90.9	Albany	WANY-FM	106.3	La Place	KIKS-FM WCKW KAPB-FM	92.3 97.7	Williamsport . Worton	WYII	95.9 90.5
	KCOE-FM KCCK-FM KWMR	88.3	Ashland Barbourville Beattyville	WCMI-FM WYWY-FM WLJC	93.7 93.5 102.3	Marksville Monroe	KMLB-FM KNLU	104.1 88.7	MASSAC	HUSETT	S
Contorville	WMT-FM KTOF KCOG-FM	96.5 104.5	Benton Bowling Green	WCBL-FM WIRL-FM	102.3 96.7	Morgan City	KNOE-FM KREB KMRC-FM	101.9 106.1 96.7	Amherst	WAHM WFCR	89.5 88.5
Centerville Charles City Clarion	KCHA-FM KRIT	104.9 96.9	Brandenburg Cadiz	WDNS WMMG WKDZ-FM	98.3 93.5 106.3	Natchitoches New Iberia	KDBH KDEA,	97.7 99.1	Andover	W M U A W P A A	91.1 91.7
Clinton Council Bluffs	KROS-FM KCLN-FM KRCB-FM	96.1 97.7 98.5	Campbellsville Carrollton	WKDZ-FM WTCO-FM WVCM	103.9	New Orleans	KNIR-FM WBYU WQUE	95. 7 93.3	Barnstable Boston	WORC WBUR WBCN	90.9 104.1
Creston Davenport	KSIB-FM KIIK	101.7	Catlettsburg Central City Columbia	WCAK WNES-FM WAIN-FM	92.9 101.9 93.5		WEZB WNOE-FM	9 7 .1		WBZ-FM WCOP-FM WEEI-FM	100.7
Denison	KALA KWNT-FM KDSN-FM	106.5	Corbin	WCTT-FM WYGO-FM WCYN-FM	107.1 99.3 102.3		WRNO WTUL WWNO	99.5 91.5 89.9		WERS	88.9 94.5
Des Moines	K D P S K D M I	88.1 97.3	Cythiana Danville Elizahethtown	WMGE WOXE	107.1	Oakdale		98.5 101.9		WJIB-FM WRBB WROR	96.9 91.7 98.5
	KLYF KFMG KRNT-FM		Erlanger Ft. Campbell Ft. Knox	WHKK WABD-FM WSAC-FM	100.9 107.9 105.5	Oak Grove Opelousas	KWCL-FM KSLO-FM	104.9 96.7 107.1	Bridgewater Brockton	WBIM-FM WBET-FM	91.5 97.7
Dubuque	KIOA-FM WDBQ-FM KFMD	93.3 105.3	Frankfort Fulton	WKYW WFUL-FM	104.9 99.7	Ruston Shreveport	KRUS-FM KLPI KRMD-FM	89.1	Brookline-Boston Cambridge	MGBH-FM WGBH-FM WHRB-FM	89.7
Estherville Ft. Dodge	KILR-FM KWMT-FM	95.9 94.5	Georgetown Glasgow	WAXU-FM WGGC WOVO	103.1 95.1 105.5	om evopore	KBCL-FM KMRD	96.5 93.7	Concord Falmouth	WTBS WIQH WCIB	1.88
Fort Madison Grinnell	KICB KXG1-FM KDIC	101.7	Grayson	WGDH-FM WIXS	102.3 91.5	Stidell	KEEL Inc. KROK WVSL-FM	94.5 105.3	Fitchburg Framingham	WFMP WVBF	104.5
Hemboldt Independence	KHBT Kour-fm	97.7 95.3	Hardinsburg Harrodsburg Hartford	WHIC-FM WHBN-FM WLLS-FM	94.3 99.3 106.3	Thibodaux Ville Platte	KTIB-FM KVFG KVPI-FM	106.3 91.5	Gloucester Greenfield	WFSB WVCA-FM WHAI-FM	104.9
lowa City lowa Falls	KSUI KXIC-FM KIFG-FM	100.7	Hazard Henderson	WSGS WKQD WUAZ	92.5 103.1	W. Monroe Winnfield	KYEA KVCL-FM	93.5 98.3 92.1	Haverhill Hyannis	WHAV-FM WCOD	92.5
Keokuk Knoxville	KIMI KRLS KTAV	95.3 92.1 92.1	Hopkinsville	WHOP-FM WKOF	98.7 100.3	Winnshoro	KCRF-FM	95.9	Lawrence Lowell	WCCM-FM WSSH WLTI	99.5 91.5
LeMars Maquoketa	KLEM-FM KMAQ-FM	99.5 95.3	Jamestown Leitchfield Lexington	WJRS-FM WMTL-FM WBKY	103.1 104.9 91.3	Augusta	AINE WFAU-FM	1012	Lynn Medford	WLYN-FM WWEL-FM WMF0	101.7 107.9 91.5
Marshalltown Mason City Mount Pleasant	KFJB-FM KLSS KILJ	106.1		WLAP-FM WLEX WVLK-FM	94.5 98.1 92.9	Bangor	WBGW WMEH-FM	97.1	New Bedford	WGCY WMYS	97.3 98.1
Mt. Vernon Muscatine Newton	KRNL-FM KFMH KCOB-FM	99.7	London Louisville	WFTG-FM WFPK	103.9 91.9	Bath Biddeford	WWN0 WJTO-FM WBSF	95.3 91.7	N. Adams	WMNB-FM WJJW	100.1 89.5
Oclwein Oskatoosa	KOEL-FM KBOE-FM	92.3 104.9		WFPL WFIA-FM WHAS-FM	89.3 103.9 97.5	Brunswick	WIDE-FM WBOR WBHS	94.3 91.1 91.9	N. Andover Northampton Pittsfield	WMMC WHMP-FM WQRB	99.3
Pella Perry Sheldon	KCUI KDLS-FM KIWA-FM	104.9		WKLO-FM WKRX WLRS	99.7 106.9 102.3	Caribou	WCME-FM WFST-FM	98.9 97.7		WGRG-FM WBRK-FM	1 95.9 101.7
Sioux Center Sioux City	KDCR KVDB-FM KDVR	91.3 94.3	Madisonville Manchester	WFMW-FM WWXL-FM	93.9	Ellsworth Farmington	WDEA-FM WUMF-FM WKTJ-FM	95.7 91.9 99.3	Plymouth Sheffield Southbridge	WPLM-FM WBSL WESO-FM	91.7
Spencer	KTEC KICD-FM	1º3.3 107.7	Mayfield Maysville Middlesbore	WNGO-FM WFTM-FM WMIK-FM	94.7 95.9 92.7	Gardiner Gorham	WABK-FM WMPG	91.1	South Hadley Springfield	WHYN FM WHVY	90.7 93.1 94.7
Storm Lake Waterloo	KAYL-FM KNWS-FM KFMW		Monticello Morehead	WFLW-FM WMOR-FM WMKY	92.1	Lewiston Lewiston-Aubur	WCOU-FM WRJR n WBLM	93.9 91.5 107.5		WAIC WAQY	91.9
Waukon	KXEL-FM KNEI-FM	105.7	Morganfield Mt. Sterling	WMSK-FM WMST-FM	90.3 95.3 105.5	Norway	WNWY-FM WMEB-FM WDCS	105.5 91.9 97.9	Stockbridge	WSCB WTCC WCWL	90.9
Waverly Webster City	KWAY-FM KQWC-FM	99.3	Munfordville Murray	WLOC-FM WAWW WKMS-FM	102.3 103.7 91.3	Fortialla	WPOR-FM WGAN-FM	101.9 102.9	Taunton Waltham	WRLM WBRS	93.3 91.7
KAI	NSAS		Owensbere	WBKR WSTO	92.5 96.1	Presque Isle	WMEA WDHP WUP!	90.1 96.9 91.1	W. Yarmouth Weston	WCRB-FM WOCB-FM WRSB	94.9
Abilene	KABI-FM	98.3	Paducah Paintsville	WPAD-FM WKYX-FM WSIP-FM	96.9 93.3 98.9	Skowhegan	WRKO-FM WTOS-FM	93.5 107.1	Williamstown Winchester Worcester	WCFM WHSR-FM WAAF	91.9 91.9
Baldwin Chanute Colhy	KNBU KKOY.FM KXXX	1105.5	Paris Pikeville	WBGR-FM WKHR	96.7 92.1	Springvale Waterville	WNCY WTVL-FM WMHB	91.1 98.3 91.5	***************************************	WICN WSRS	90.5 96.1
Drifge City El Dorado	KTCC	91.9	Pineville Prestonburg	WTJM WDOC-FM WPRT-FM WUKP	106.3 95.5 105.5	MAR	YLAND	0110	MICI	WCUW HIGAN	91.3
Emporia Garden City	KGNO-FM KOYY-FM KVOE-FM KUPK-FM	97.3	Princeton	WPKY-FM	104.9	1	WNAV-FM WFSI	99.1	Adrian		103.9
Great Bend Hutchinson	KBJC KSKU KHCC∙FM	91.9 102.1 90.1	Richmond Russellville	WEKU-FM WCBR-FM WRUS-FM	88.9 101.7	Baltimore	WFSI WBJC WCAO-FM	91.5	Albion Alma	WLEN WVAC WUFN WFYC-FM	88.1 96.7 1 104.9
Independence	KWBW FM KIND FM	102.9	St. Mathews Scottsville	WRUS-FM WSTM WLCK-FM	103.1		WFMM-FM WRBS	93.1 95.1	Alpena	WHSB WATZ-FM	107.7 93.5
Junction City Kansas City	KJCK-FM KUDL-FM	94.5 98.1	Somerset	WSEK WSCC	96.7 90.7		WBAL-FM WITH-FM	97.9 104.3 101.9	Ann Arbor	WCBN WOUM WNRZ	91.7
Larned Lawrence	KCKN-FM KANS-FM KANU KLWN-FM	96.7	Stanford Tempkinsville	WRSL-FM WTKY-FM			WLPL-FM WMAR-FM WSPH	92.3 106.5	Bad Axe	WPAG-FM WLEW-FM WKFR-FM	1 407.1
Leavenworth	KCLO-FM	105.9 98.9	Versailles Whitesburg	WTCW-FM			WSPH WHFC	90.3 68.1	Bay City	WHNN	96.1
84									COMMUNIC	ATIONS W	OKLD

Location	Call	MHz	Location	Call	МНг	Location	Call	МΗγ	Location	Call MH ₂	ı
	WCHW-FM WGER-FM	91.3	Waterford Warren	WTSD WPHS	88.1 91.5	Houston	WCPC-FM	93.3	Salam	KWMU 90.7 KETU 95.9	!
Benton Hrbr. Berrien Springs	WHFB-FM WAUS	99,9	Whitehall	WLRC-FM WEMU	95.3	Indianola luka	WNLA-FM WTIB WZZQ	104.5	Salem Sedalia	KSIS-FM 92.1	1
Big Rapids Birmingham	WBRN-FM WHNE	100.9	Zeeland	WZND	88.1 99.3	Jackson	WLIN	95.5	Sikeston Springfield	KMPL-FM 97.7 KTTS-FM 94.7 KTXR 101.5	7
Cadillae Charlotte	WWTV-FM WCER-FM	92.9		ESOTA			WKXI	99.7	1	KWFC 97.3	3
Chehoygan Clare	WCBY-FM	92.7 105.1 95.3				Koscuisko	WSLI-FM WKOZ-FM	96.3		KWTO-FM 98.7 KSMU 91.1	1
0-1-1	WCRM-FM WANG	98.5		KXRA-FM KCMT-FM		Laurel Leland	WNSL-FM WBAD	94.3	Union Warrensburg Waynesville	KLPW-FM 101.7 KCMW 90.9	9
Detroit	WANG WNIC-FM, WKNR, Inc. WDET-FM	100.3	Aitkin Austin	KEZZ KAAL	94.3 99.9	Louisville Magce McComb	WLSM-FM WSJC-FM	107.5		KFBD-FM 97.7 KYSD 102.3	3
Denoit	WBFG		Anoka	KEDQ KTWN	90.7 107.9	l	WCCA WTBI	105.7		KWPM-FM 93.9	,
	WABX WDEE-FM	99.5	Bemidji	KBSB KBHP	101.1	Meridlan	WDAL-FM WALT	97.1	MON	TANA	
	WDRQ WDTR	1.89	Blue Earth	KBMO-FM KBEW-FM	93.5 100.9	Moss Point Natchez	WCIS-FM WQNZ WNUA-FM	95.1	Anaconda	KGLM-FM 97.7 KGVW-FM 96.7	
	WGPR	90.9 107.5	Blue Earth Brainerd Breckenridge	KLIZ-FM KKWB	95.7 104.9	New Albany Ocean Springs	WOSM	103.1	Belgrade Billings	KURL-FM 97.1 KBMS 98.5	ι
	WLDM WMUZ	95.5 103.5	Brainerd Breckenridge Cambridge Cloquet Collegoville Crookston Duluth	KABG WKLK-FM	105.5	Oxford Pascagoula	WOOR WPMP-FM	97.5 9 9. 1		KOYN-FM 93.3	3
	WMZK WJR-FM	97.9 96.3	Collegeville Crookston	KSJR-FM KCUM-FM	90.1	Picayune Poplarville Pontotoe	WRPM-FM	107.9	Bozeman	KGLT 90.1	
	WOMC WORS-FM	104.3 105.1	Duluth	KUMD-FM KPIR	89.1 98.9	Pontotoe Rolla	WSEL-FM KMNR	96.7 89.7	Butte	KBOW 94.1 KMSM-FM 91.5 KDBM-FM 98.3	5
	WWJ-FM WWWW	97.1 106.7		HTOW	103.3	Comotoble	WNIC	eΩ (Glendive	KIVE-FM 96.5	,
_	WRIF WCAR-FM	92.3	Faribault Fergus Falls	KDHL-FM	95.9	Tishomingo Tupelo Tylertown	WSMU-FM WTMO WELO-FM WTYL-FM WQMV	88.9 98.5	Great Falls	KOPR-FM 106.3 KANR 98.9	9
Dowagiae E. Lansing	WDOW-FM WKAR-FM	97.9 90.5	Fosston Golden Valley	KEHG-FM KQRS-FM	107.1	Tylertown Vicksburg	WTYL-FM WQMV	97.9 98.7	Hamilton	KNUW 94.5 KLYQ-FM 95.9	9
-		00 4	Grand Rapids Hibbing				WKYV-FM WABO-FM	106.7	Helena Missoula	KHTC 89.5 KUFM 88.1	ĺ
Flint	WVIC-FM WFBE WGMZ-FM	95.1	Hutchinson	KDUZ-FM	100.3	Waynesboro Wesson West Point	WWCL			KVSS-FM 94.9	9
Fremont	wwck	105.5	International Fal Iron Mountain Litchfield	WJNR-FM	103.9	Yazoo City	WQLH WJNS-FM	92.1	Plentywood Scobey	KCGM 95.7	*
	WWRM-FM WGHN-FM	106.7	Luverne	KLFD-FM KQAD-FM	95.3 93.7	MISS	SOURI		NEBR		
Grand Rapids	WFUR-FM WCSG	102.9	Mankato	KQAD-FM KMSU KEYC-FM KYSM-FM KMHL-FM	90. 5 99.1		KSWM-FM	100.1	Auburn	KAUB 105.5	5
	WGRD-FM WJFM	97.9	Marshall	KYSM-FM KMHL-FM	103.5	Bolivar Branson	KLTB KPLD	106.3	Aurora	KROA 103.1 KWBE-FM 92.9	ı
	WLAV-FM	93.7 96.9	Minneapolis-St.	KBEM-FM	88.5	Duffalo.	VDEI	വരാ	Blair	KDCV-FM 91.1	
W	OOD-FM 105 WVGR	.7 (s)		WCCO-FM KSTP-FM	94.5	Canton Cape Girardeau Carrollton	KGMO-FM	100.7	Columbus	KJSK-FM 101.1 KTLX 91.9 KTTT-FM 93.5	5
Greenville				KEEY-FM KTIS-FM WLOL-FM	102.1 98.5	Carrollton	KAOL-FM	101.1	Fremont	KHUB-FM 105.5 KICS-FM 93.5	5
Hancock	WPLB-FM WMPL-FM	93.5		KNOF	99.5	Carthage Clayton	KFUO-FM	99.1	пазинуз	KCNT 88.1 KUVR-FM 97.7	1
Hastings Highland Pk. Hillsdale	WBCH-FM WHPR	88.1		KTCR-FM WPBC-FM	97.1	Columbia	KHRU KWWC-FM	88.1 9 0. 5	Holdrege Kearney	KOVF-FM 91.3	ş
Holland	WCSR-FM WJBL-FM	92.1 94.5		WAYL	93.7	[KBIA KCOU	91.3	Kearney Kearney-Holdreg Lexington Lincoln	KRNY-FM 98.9 KRVN-FM 93.1	
Houghton	WHTC-FM WGGL-FM	1.66 1.16	Moorhead	KIDA KCCM-FM	99.9 91.1		KFMZ KTGR-FM		Lexington Lincoln	KFMQ 95.3 KHAT 106.3	3
Houghton Lake Interlochen	WIGS	98.5 88.3	Morris	KWIM KUMM	98.7 89.7	Crestwood	KOPN KSHE	89.7 94.7	[KLIN-FM 107.3	3
Iron Mountain Ironwood	WJNR-FM WJMS-FM	99.7	New Ulm	KNULFM	93.1	Dexter El Dorado Spri:	KDEX-FM			KUCV 91.3	3
Ishpeming Jackson	WJPD-FM WBBC WKHM-FM	92.3 94.1	Owatonna Pipestone	WCAL-FM KRFO-FM KLOH-FM	097	Ferguson	KESM-FM KCFV KKCA	107.1 89. 5	Norfolk	KWHG 102.7 WJAG-FM 106.7	7
Kalamazoo	WMIIK	106.1	Preston	KRSW-FM KFIL-FM KCUE-FM	91.7				O maha	KFAB-FM 99.9 KGBI-FM 100.7	7
	WCAA WOLR	89.9	Red Wing Richfield	KCUE-FM	105.5	Hillshoro	KHKA	88.9 99.3		K10S-FM 91.5 K01L-FM 96.1	
Lansing	WIIM-FM	97.5	Rochester	WRAH KROC-FM	101.3	Jefferson City	KSCM-FM KJFF KLUM-FM	106.9 88.9		KOOO-FM 104.5 KVNO 90.7	7
Lapeer	WITL-FM WTHM-FM	100.7		KNCV	97.5 96.7	Jopiin	KOBC KSYN	011	Seottsbluff	KFMX 92.3 KNEB-FM 94.1	1
Ludington Manistee	WITL-FM WTHM-FM WKLA-FM WMTE-FM WMTE-FM	106.3 97.7	Rushford	KOLM-FM KJTW KFAM-FM	91.7	Kansas City	KFMU KBEQ	94.9	Scottsbiuff Wayne York	KWSC 91.9 KAWL-FM 104.9	
Marquette				wwin	1017		KTSR KCUR FM	90.1	I	ADA	
Marshall Midland	WALM-FM WSVC	104.9	St. Peter	KRSI-FM KRBI-FM	105.5		KLJC KMBR-FM	89.3 88.5 99.7	l ME.		_
	WVMO WBRB-FM	98.3	Thief River Fa Virginia Wadena	IIS KAVS WIRN KKWS	107.1		KPRS.FM	103.3 9 6 .5	Carson City	KPTL 97.3 KNIS 94.7	7
Mount Clemens Mt. Pleasant	WCMU-FM WCEN-FM	89.5 94.5	Waseca Willmar	KODE.FM	92.1	Kennett	KXTR KWKI KTMO	93.3 98.9	Fallon Henderson	KVLV-FM 99.3 KCNA 94.1	1
Munising	WMHW-FM WQX0 WMUS-FM			KQIC KAGE-FM KWOA-FM	95.3	Kennett Kirksville Lebanon	KRXL	94.5		KILA 95.5 KLVM 95.5 KORK-FM 97.6	5
Muskegon	WOWO-FM	106.9	Worthington	KWUA-FM	95.1	Lexington Marshall	KBEK KMFL-FM	106.3	Las Vegas	KRUN IUI.9	
Muskegon Heig WKJR-FM	hts '	101.7		ISSIPPI		Maryville	KNOS	91.7		KLUC-FM 98.5 KVEG-FM 92.3	3
Niles Oak Park	WNIL-FM WQOW	95.3	Amory	WQHY	95.3	Maryville Mexico	KNIM-FM KWWR-FM	95.3	Reno	KNEV 95.5 KGLR 105.7	7
Owosso Petoskey	WOAP-FM WJML-FM	103.9	Blloxi Clarksdale	WVMI-FM WJBI	106.3	Moberly	KRES KMTS	104.7		KUNR 88.7 KSRN 104.5	7 5
Plymouth	WMBM-FM WSDP	96.7	Cleveland	WPXI WCLD-FM	92.7	Osage Beach	KRMS-FM KGSP	93.5			
Port Huron	WHLS-FM WSGR-FM	107.1	Clinton Columbia	WFFF-FM	93.5 96.7	Point Lookout	KSÓZ	88. I	NEW H	AMPSHIRE	
Royal Oak	WORW	010	Columbus Corinth	WJWF	103.1	Popiar Bluff Rolla	KPBM-FM KCLU-FM		Berlin	WXLQ 103.7 WECM 106.1	7
Saginaw	WOAK	89.3 08.1	Cortata	WKCU-FM	94.3		KZNN WUMR	88.5	Concord	WKXL-FM 102.3	3
St later-	WSBM WWWS	107.1	Drew	WWTX WDRU	95.3	Ste. Genevieve	KCLC KSGM-FM	105.7	Conway	WSPS 90.3 WBNC-FM 93.5	5
St. Johns St. Joseph	WRB!-FM WSJM-FM	92.1 107.1	Ellisville Forest	W QST	102.3 92.5	St. Joseph St. Louis	KUSN-FM KCFM	105.1 93.7	Dover Durbam	WDNH 97.5 WUNH 91.3	3
Sandusky Sault Ste. Mari	WMIC-FM WSMM	97.7 92.7	Greenville	W B A Q W D M S	100.7		MEGRV MEADI	107.7 96.3	Exeter	WPEA 90.5	1
Southfield Spring Arbor	WSHJ	88.3	Greenwood Grenada	WSWG-FM WRIL	1.00.1	1	KFMS	92.3	Henniker Laconia	WNEC-FM 91.7 WLNH-FM 98.3	3
Sturgis Tawas City	WSTR-FM WDBI-FM	99.3	Gulfport	WROA-FM WTAM	107.1	1	KLSR KMOX-FM KEZK	102.5	Keene Manchester	WZ1D 95.7	7
Three Rivers Traverse City	WXV) WLDR	95.9	Hattiesburg	WHYS-FM WFOR-FM	103.7	}	KLPH KLSQ	98.1	Mt. Washington	KGIR-FM 101.1 WMTQ 94.9	9
	WCCW-FM	92.1	Hazelhurst	WMSU WMDC-FM	91.1	l .	KSTH KWM0	91.5	Nashua Newport	WOTW-FM 106.3 WCNL-FM 104.9	
α								50.7			_

WH	ITE'S		Location	Call	MHz	Location	Call	мн	Location	Call MHz
	200	\mathcal{L}	Babylon Binghamton	WBAB-FM WNBF-FM	102.3	Peekskill Plainview	WHUD WPOB	88.5		WRAL-FM 101.5 WSHA 88.9
الحياكما	שוש)		WHRW WAAL WSEN-FM	90.5 99.1	Port Jervis Potsdam	WDLC-FM WTSC-FM WPDM-FM	96.7 91.1 99.3	Reidsville Roanoke Rapids Rockingham	WWMO 102.1 WPGT 90.1 WRSH 91.1
[((0)(여		Baldwinsville Briarcliff Manor, Mt. Kisco	WRNW	92.1	Poughkeepsie	WSPK	104.7 101.5	Rocky Mount	WEED-FM 92.1 WFMA 100.7
Location	Call	мня	Brentwood Brookville Buffalo	WCTO WCWP WBEN-FM	94.3 88.1 102.5	Rensselear Riverhead Rochester	WQBK-FM WRCN-FM WHFM	103.9 103.9 98.9	Roxboro Salisbury Sanford	WRX0-FM 96.7 WRDX 106.5 WWGP-FM 105.5
Peterborough Plymouth	WSLE WPCR-FM	92.1 90.3	5-1,410	WBNY WADV WDCX	96.1 106.5 99.5		WBBF WCMF WIRQ	92.5 96.5 90.9	Shelby Southern Pines	WDCC-FM 89.5 WOHS-FM 96.1 WIOZ 107.1
Portsmouth		100.3		WBF0 WBUF	88.7 92.9		WEZO WROC-FM	101 3 97.9	Statesville	WFMX 105.7 WDBM-FM 96.9
NEW	JERSEY			WREZ WGRQ WWOL-FM	104.1		WRUR WVOR WXXI-FM	88.5 100.5 91.5	Tabor City Tarboro Thomasville	WKSM 104.9 WCPS-FM 104.3 WTNC-FM 98.3
Ashury Park Atlantic City	WJLK-FM WFPG-FM WMGM	94.3 96.9 103.7	Canandaigua Canton	WPHD WCGR-FM WSLU	103.3 93.5 96.7	Rome Sag Harbor Saratoga Spring	WKAL-FM WLNG	95.9 92.1	Wallace Wanchese Washington	WLSE-FM 94.3 WOBR-FM 95.3 WITN-FM 93.3
Blairstown	WRNJ WFMV-FM WSNJ-FM	95.1 106.3 107.7	Central Square Cherry Valley	WCSQ WJIV WHCL-FM	89.3 101.9	Schenectady	WKAJ-FM WGFM	99.5	Whiteville Williamston	WENC-FM 99.1 WIAM-FM 103.7
Bridgeton Camden Canton	WKDN-FM WNNN	106.9 101.7	Clinton Corning Cortland	WCLI-FM WKRT-FM WBLK-FM	88.7 106.1 99.9	Seneca Falls South Bristol	WMHT-FM WSFW-FM WMIV	89.1 99.3 95.1	Wilmington	WAAV 102.7
Cape May Dover E. Orange	WRIO-FM WDHA-FM WFMU	101.7 105.5 91.1	Depew De Ruyter Twp, Dix Hills	WADC	93.7 105.1 88.9	Southampton Syosset Syracuse	WWRJ WKWZ WAER	95.3 88.5 88.3	Wifson Winston-Salem	WWIL 97.3 WVOT-FM 106.1 WSGH-FM 107.5
Eatontown Egg Harbor	WHTG-FM WRDR	106.3	Dundee Ellenville Elmira	WF'R-FM WELV-FM WECW	95.9 99.3 88.1	Oyranasa	WDDS-FM WMHR	93.1 102.9		WSGH-FM 107.5 WFDD-FM 88.5 WGPL 93.1 WTQR 104.1
Franklin Franklin Lakes Glassboro	WSUS WRRH WGLS-FM	88.7 89.7		WEHH-FM WENY-FM	94.3 92.7	Troy	WONO WSYR-FM WFLY	107.9 94.5 92.3	NORTH	DAKOTA
Hackettstown Hanover Highland Park	WNTI WHPH WVHP-FM	91.9 90.3 90.3	Endicott Floral Park Fulton	WMRV WSHS WKFM	105.5 90.3 104.7		WRPI WIBQ WOUR	91.5 98.7 96.9	Bismarck	KFYR-FM 92.9
Lincroft Long Branch Millville	WBJB-FM WRLB WMVB-FM	90.5 107.1 97.3	Garden City	WLIR WBAU WHPC	92.7 90.3 90.3		WTRY WZOW	106.5 107.3	Devils Lake Fargo	KBMR-FM 94.5 KDLR-FM 96.7 KFNW-FM 97.9
Morristown Newark	. WJSV WHBI	90.5	Geneseo Geneva	WGSU WEOS-FM WWSC-FM	89.3 89.7	Utica	WRUN-FM WOUR WZOW	104.3 96.9 107.3	Grand Forks	WDAY-FM 93.7 KDSU 91.9 KYTN 94.7
	WFME WVNJ-FM WBG0	88.3	Gien Falls Giens Falls Gouverneur	WBZA-FM WIGS-FM	95.9 107.1 92.7	Walton Watertown Wethersfield	WDLA-FM WNCQ	92.1 97.5	Jamestown	KKND 95.5 KKND 95.5
Newton New Brunswick	WIXL-FM WQMR WRSU-FM	103.7 98.3 89.1	Greece Hamilton Hammendsport	WRCU-FM WEKT	90.1 90.1 98.3	Township White Plains	WBIV WWYD		Mandaree Minot	KRSS 88.1 KCJB-FM 97.1 KMOT-FM 93.7
Ocean City Paint Pleasant	WSLT-FM WADB	106.3 95.9	Hempstead	WHLI-FM WVHC WHH0-FM	98.3 88.7 105.3	NORTH	CAROLIN	A	0	ню
Paterson Pleasantville	WPAT-FM WGRF, WMID, Inc.	93.1 99.3	Hornell Horseheads Hudson	WQ1X WHUC-FM	100.9 93.5 97.7	Ahoskie Albemarie	WRCS-FM WABZ-FM	99.3 100.9	Akron	WAEZ 97.5 WAPS 89.1
Princeton South Orange Leanack	WPRB WSOU WFDU	103.3 89.5 89.1	Hyde Park Ithaca	WHVW-FM WHCU-FM WICB	97.3 91.7	Asheboro Asheville Bridgeton Black Mountain	WCSE WLOS-FM WSFL	92.3 99.9 97.7		WAUP 88.1 WCUE-FM 96.5
Toms River Trenton	W0BM WBJH	92.7 101.5	Jamestown	WEIV WVBR-FM WWSE	103.7 93.5	Black Mountain Boone Burgaw	WMIT WASU-FM WVBS-FM	106.9 90.5 99.9	Alliance	WFAH-FM 92.5 WRMU 91.1 WHFD 95.9
	WCHR WPST WTSR	94.5 97.5 89.7	Johnstown	WHUG WIZR-FM	93.3 101.7 104.9	Burlington-Grat	WBAG-FM WNCB	93.9	Ashland Ashtabula	WNCO-FM 101.3 WRDL 89.5 WREO-FM 97.1
Vineland Wildwood Zarephath	WDVL-FM WCMC-FM WAWZ-FM	92.1 100.7 99.1	Kingston Lake Ronkonkom Lake Success	WTFM	94.3 91.9 103.5	Chapel Hill Charlotte	WUNC WBT-FM	91.5 107.9	Athens	WQUB-FM 91.3 WATH-FM 105.5 WCNE 88.7
NEW	MEXICO		Liberty Liverpool	WVOS-FM WCNY-FM WVCR-FM	95.9 91.3 89.1		WROQ WSOC-FM WEZC	95.1 103.7 104.7	Batavia Bellairo Bellefontain o	WOMP-FM 100.5 WOGM 98.3
			Loudonville							WOUM SO'S
Alamagordo	KOTO KXXI	105.5	Loudonyille Middletown Montour Falls Mt. Kisco	WALL-FM WXXY	92.7 104.9	Clinton Concord Davidson	WRRZ-FM WPEG WDAV	107.1 97.9 90.5	Bellevue Berea	WNRR 92.1 WBWC 88.3
Alamogordo Albuquerque	KXXI KANW KBNH	94.3 89.1 99.5	Middletown Montour Falls Mt. Kisco	WALL-FM WXXY WRNW WARY WVIP-FM	104.9 107.1 88.5 106.3		WRRZ-FM WPEG WDAV WQTI WDNC-FM	97.9 90.5 103.1 105.1	Bellevue Berea Bowling Green Bryan	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9
	KXXI KANW KBNH KDEF-FM KRST KHFM	94.3 89.1 99.5 94.1 92.3 96.3	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle	WALL-FM WXXY WRNW WARY WVIP-FM WVUJ WFMN WVOX-FM	104.9 107.1 88.5 106.3 105.5 103.1 93.5	Concord Davidson Dunn Durham Eden	WRRZ-FM WPEG WDAV WQTI WDNC-FM WDBS WAFR	97.9 90.5 103.1 105.1 107.1 90.3 94.5	Bellevue Berea Bowling Green	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 96.7 WHBC-FM 94.1
Albuquerque	KXXI KANW KBNH KDEF-FM KRST KHFM KMAP KOB-FM KUNM	94.3 89.1 99.5 94.1 92.3 96.3 100.3 93.3	Middletown Montour Falls Mt. Kisco Monticello Newburgh	WALL-FM WXXY WRNW WARY WVIP-FM WVLJ WFMN WVOX-FM WPLJ	104.9 107.1 88.5 106.3 105.5 103.1 93.5 95.5 99.5	Concord Davidson Dunn Dunn Durham Eden Elkin Elizabeth City Farmington	WRRZ-FM WPEG WDAV WQTI WDNC-FM WDBS WAFR WEAF WIFM-FM WMYK KRAZ	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 93.7 96.9	Bellevue Berea Berea Bowling Green Bryan Bueyrus Cambridge Canton Cedarville	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WHE-FM 96.7 WHBC-FM 94.1 WHO 98.1 WTOF 98.1 WCDR-FM 90.1
Albuquerque Artesia Carisbad	KXXI KANW KBNH KDEF-FM KRST KHFM KMAP KOB-FM KUNM KSVP-FM KBAD-FM	94.3 89.1 99.5 94.1 92.3 96.3 100.3 93.3 90.1 92.9 92.1	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle	WALL-FM WXXY WRNW WARY WVIP-FM WVIJ WFMN WVOX-FM WPUJ WBAI WCBS-FM WEVD-FM	104.9 107.1 88.5 106.3 105.5 103.1 93.5 95.5 99.5 101.1 97.9 90.7	Concord Davidson Dunn Durham Eden Elkin Elizabeth City Farmington Fayetteville Forest City	WRRZ-FM WPEG WDAV WQTI WDNC-FM WDBS WAFR WIFM-FM WMYK KRAZ WQSM WBBO-FM	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 93.7 96.9 98.1 93.3	Bellevue Berea Bowling Green Bryan Bueyrus Cambridge Canton Cedarville Celina	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 96.7 WHBC-FM 96.7 WHLQ 106.9 WTOF 98.1 WCDR-FM 90.1 WMER 94.3 WCSM-FM 96.7
Albuquerque Artesia Carlsbad Clovis Farmington	KXXI KANW KBNH KDEF-FM KRST KHFM KMAP KOB-FM KUNM KSVP-FM KTQM-FM KTQM-FM KTQM-FM	94.3 89.1 99.5 94.1 92.3 96.3 100.3 93.3 90.1 92.9 99.1 96.9	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle	WALL-FM WXXY WRNW WARY WIP-FM WFMN WPLJ WBMI WCBS-FM WEUVD-FM WFUV WHOM-FM WKCR-FM WBLS	104.9 107.1 88.5 106.3 105.5 93.5 95.5 99.5 101.1 97.9 90.3 89.9 107.5	Concord Davidson Dunn Dunn Durham Eden Elkin Elizabeth City Farmington Fayetteville	WRRZ-FM WPEG WDAV WQTI WDNC-FM WDBS WAFR WEAF WIFM-FM WMYK KRAZ WQSM WBO-FM WFSC-FM WGNC-FM	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 93.7 96.9 98.1 93.3 101.9	Bellevue Berea Berea Bowling Green Bryan Bueyrus Cambridge Canton Cedarville	WNRR 92.1 WWR-FM 93.5 WAWR-FM 93.5 WB0 98.1 WB0.9 WB0.9 WB0.9 WB0.9 WB0.9 WB0.9 WB0.9 WB0.9 WHLQ. 106.9 WHLQ. 106.9 WHLQ. 106.9 WB0.9 WB0.
Artesia Carisbad Clovis Farmington Farmington Hobbs Los Alamos	KXXI KANW KBNH KBF-FM KRST KHFM KUNM KUNM KSVP-FM KBAD-FM KTQM-FM KTQM-FM KRTY-FM KRWN KLDG-FM KRWN KLDG-FM	94.3 89.1 99.5 94.1 96.3 100.3 90.1 92.9 92.1 99.9 92.9 95.9 95.9	Middletown Montour Falls Mt. Kisco Monticello Newhorph New Rochelle New York	WALL-FM WXXY WRWW WARY WVIP-FM WVIJ-FM WPUJ WFMN WOX-FM WFUV WFUV WHOM-FM WKCR-FM WBLS WNCN NEW-FM	104.9 107.1 88.5 105.5 103.1 93.5 99.5 101.1 97.9 90.7 92.3 89.9 107.5 104.3 102.7 89.1	Concord Davidson Dunn Durham Eden Elkin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia	W RZ-FM W PEG W DAV W QTI W DNC-FM W DBS W AFR W IFM-FM K K RAZ W QSM W BBO-FM W GNC-FM W GNC-FM W GNC-FM W QFS	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 98.1 96.9 96.9 101.9 96.9 102.3 98.7	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 90.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WODR-FM 90.1 WGDR-FM 90.1 WGDR-FM 96.7 WCWT-FM 98.5 WLQA 98.5 WUBE 105.1 WEBN 102.7 WAKW 93.5
Artesia Carlsbad Clovis Farmington Hobbs	KXXII KANW KBNH KDEF-FM KRSTI KHFM KMAPM KUNM KUNM KUNM KSVP-FM KSVP-FM KTMY-FM KRAV KRAV KLDG-FM KGRD-FM KGRD-FM	94.3 89.1 99.5 94.1 92.3 96.3 100.3 93.3 92.9 92.1 99.9 95.7 98.5 103.9	Middletown Montour Falls Mt. Kisco Monticello Newhorph New Rochelle New York	WALL-FM WXXY WRNW WARY WVIP-FM WVUJ WFMN WVOX-FM WPUJ WBAI WCBS-FM WEVD-FM WKCR-FM WRUV WHOM-FM WRUV WHOM-FM WNU-FM WNYU-FM WNYU-FM	104.9 107.1 88.55 106.3 105.5 103.1 93.5 99.5 101.1 97.9 90.7 92.3 89.9 104.3 102.7 89.1 93.9	Concord Davidson Dunn Durham Eden Elikin Elizaboth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro	W RZ-FM WPEG WDAV WQTI WDNC-FM WAFR WEAF WIFM-FM WMYK KRAZ WQSM WBBO-FM WGNC-FM WGNC-FM WQFS WQMG WUAG WUAG WUAG	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 98.1 93.3 96.9 96.9 102.3 98.7 97.1 97.1 97.1	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 94.1 WHO 100.9 WHO 100.9 WHO 100.9 WHO 100.9 WHO 100.9 WC W WBW 100.7 WC WBW 100.7 WG
Artesia Carlshad Clovis Farmington Hobbs Los Alamos Las Cruces Las Vegas	KXXII KANW KBNH KDEF-FM KRST KHFM KMAPM KUNM KUNM KSVP-FM KSVP-FM KTQM-FM KTQM-FM KTQF-FM KRAZ KRWN KBO-FM KRBO-FM KEDO-FM KED-FM KENW-FM	94.3 89.1 99.5 94.1 92.3 96.3 90.3 90.1 99.9 92.1 99.9 95.7 98.5 91.1 100.9 101.7 88.9	Middletown Montour Falls Mt. Kisco Monticello Newhurgh New Rochelle New York	WALL-FM WXXY WRNW WARY WVIP-FM WYUJ WFMN WPUJ WSB3-FM WEVD-FM WEVD-FM WKUCR-FM WKUCR-FM WNU-FM WNYC-FM WNYC-FM WNYC-FM WNYC-FM WNYC-FM WNYC-FM	104.9 107.15 188.3 106.3 103.5 103.5 93.5 95.5 101.1 97.9 90.7 89.9 107.5 102.7 89.1 93.9 91.5 91.5 91.5	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Fantonia Goldsboro Greensboro Greenville Havelock Hendorson	W RZ-FM W PEG W DAV W QTI W DNC-FM W AFR W FM-FM W FM-FM W FM-FM W GNC-FM	97.9 90.5 103.1 105.1 107.1 90.3 94.5 100.9 98.1 93.3 96.9 96.9 96.9 90.7 101.9 97.1 98.7 104.9	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WHR 94.3 WCSM-FM 89.5 WBEX-FM 89.5 WBEX-FM 89.5 WBEX-FM 89.5 WBEX-FM 102.7 WAKW 93.3 WGUC 90.9 WKRQ 101.9 WXU-FM 91.7 WNSD 90.1
Artesia Carisbad Clovis Earmington Farmington Hobbs Los Alamos Los Vegas Lovington	KXXI KANW KBNH KDEF-FM KRST KHFM KOMM KOMM KSVP-FM KRUM KSVP-FM KROM-FM KROM-FM KROM-FM KROM-FM KREN-FM KED-FM KED-FM KED-FM KEN	94.3 89.5 94.1 92.3 100.3 100.3 92.9 92.1 96.9 95.7 98.5 100.9 100.9 100.9 100.9 97.3	Middletown Montour Falls Mt. Kisco Monticello Newhorph New Rochelle New York	WALL-FM WRNW WARY WVIP-FM WFMN WPLJ WFMN WPBA WPBA WEBA WEBA WEBA WEW-FM WRU-FM WNYU-FM WNU-FM WNU	104.9 107.1 108.5 106.3 105.5 103.5 93.5 99.7 99.7 92.3 89.9 107.5 104.3 102.7 101.9 91.5 98.7 98.7 98.7 98.3 105.3 105.5 106.3	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greenville Havelock Henderson Hendersonville Hickory	W RZ-FM W PEG W DAV W QTI W DNC-FM W AFR W FM-FM W FM-FM W FM-FM W FM-FM W FM-FM W GN W GN W FM	97.9 903.1 105.1 105.1 107.3 94.5 100.9 93.7 96.9 98.7 96.9 101.9 90.7 97.7 104.9 107.7 104.9 102.5 102.5 102.5 102.5	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBWG 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 96.7 WHLQ 106.9 WHOF 98.1 WCDR-FM 90.1 WMR 94.3 WCSM-FM 96.7 WBEX-FM 93.3 WCSM-FM 96.7 WBEX-FM 93.3 WUBE 105.1 WEBN 102.7 WAKW 93.3 WGUC 90.9 WKRQ 101.9 WJDJ 94.1 WYXU-FM 91.7 WNSD 90.1 WWSD 90.5
Artesia Carlisbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos	KXXI KANW KBNH KDEF-FM KRST KHFM KODE-FM KSVP-EM KSVP-EM KTQM-FM KTQM-FM KROS-FM KGRD-FM KENW-FB KFUW-FB KENW-FB KENW-FB KENW-FB KENW-FB KENW-FB KAFE-FM KAFE-FM KAFE-FM	94.3 89.5 94.1 92.3 96.3 100.3 90.9 92.9 99.9 95.7 96.9 95.7 100.9 100.9 97.3 97.3 97.3 99.3	Middletown Montour Falls Mt. Kisco Monticello Newhurgh New Rochelle New York	WALL-FM WXXY WXNY WARY WYN-FM WYLJ WFMN WYLJ WFMN WPLJ WCBS-FM WEVD-FM WKO-FM WKO-FM WNYU-FM WHU-FM WHU-FM WHU-FM WHU-FM WHU-FM WHU-FM	104.9 107.1 88.5 106.3 105.5 103.5 93.5 99.5 101.1 97.9 92.3 89.9 104.3 102.7 89.1 93.9 91.7 89.1 93.9 91.7 89.9	Concord Davidson Dunn Durham Eden Elikin Elizaboth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greenville Havelock Henderson Hendersonville	W RZ-FM W PEGV W QTI W DNC-FM W AFAF W FM-FM W FM-FM W FM-FM W FM-FM W GAFM W BC-FM W GNC-FM W GNC-FM W GNC-FM W GNC-FM W GNC-FM W CAFM W FSC-FM W GNC-FM W CAFM W FSC-FM W CAFM W FSC-FM W CAFM W FSC-FM W CAFM W C	97.9 90.3 105.1 107.3 90.3	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBWG 98.1 WBNO-FM 100.9 WBC0-FM 92.7 WILE-FM 94.7 WHLQ 106.9 WHQ 96.7 WHLQ 106.9 WHG 94.1 WWF 94.3 WCSM-FM 96.7 WEX-FM 99.3 WUBE 105.1 WEN 102.7 WAKW 93.3 WGWT-FM 89.5 WUBE 105.1 WEN 102.7 WAKW 93.3 WGUC 90.9 WKRQ 101.9 WKRQ 101.9 WWSD 90.1 WWEZ 92.5 WNREFM 102.7 WNSD 90.1 WWEZ 92.5 WNREF 103.3 WGF 103.3 WGF 103.3
Artesia Carlishad Clovis Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe	KXXI KANW KBNH KDEF-FM KRST KHFM KKMAP KOB-FM KSVP-FM KSVP-FM KSVP-FM KTQM-FM KTQM-FM KTQM-FM KTQM-FM KTQM-FM KTQM-FM KTQF-FM KTQBM-FM KRAZ KLDG-FM KRAZ KLDG-FM KRAZ KLDG-FM KRAZ KLT-BM KTDM KAFE-FM KTT-FM KTW-FM	94.3 89.5 94.1 92.3 96.3 100.3 100.3 90.9 92.9 99.9 95.7 96.9 97.7 101.7 88.9 97.3 97.3	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich Olean	WALL-FM WXXY WXNY WARY WVIP-FM WYUJ] WFMN WVUJ-FM WEVD-FM WEVD-FM WEVD-FM WKCR-FM WNYC-FM WN-FM WNYC-FM WN-FM WN-FM WN-FM WN-FM WN-FM WR-FM WH-FM WH-FM	104.9 106.3 106.3 106.3 103.1 105.5 103.1 197.9 195.5 101.1 197.9 107.5 104.3 102.7 104.3 105.7 106.1 116.1 107.5 106.1 107.5 106.1 107.5	Concord Davidson Dunn Durham Eden Elikin Elizaboth City Farmington Fayetteville Porest City Franklin Gastonia Goldsboro Greensboro Greenville Havelock Hendorson Henderson Henderson High Point Jacksonville	WRZ-FM WPEG WDAV WQTI WDNC-FM WAFR WIFM-FM WWYK KRAZ WQSM WBSC-FM WGNC-FM WGNC-FM WGNC-FM WYSC-FM WYSC	97.9 90.5 103.1 105.1 90.3 90.9	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati	WNRR 92.1 WWRS 98.3 SWAWR-FM 93.5 WBGU 98.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WHR 94.3 WCSM-FM 89.3 WCSM-FM 89.3 WUBE 105.1 WEBN 102.7 WAKW 93.3 WGUC 90.9 WKRQ 101.9 WKRQ 101.1 WKRQ
Artesia Carlsbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos Tucumcari University Park	KXXI KANW KBNH KDEF-FM KRST KHFM KUNM KSWP-FM KSVP-FM KTQM-FM KTQM-FM KTQF-FM KTQF-FM KEDG-FM KEDG-FM KEDG-FM KENW-FM KENW-FM KENW-FM KENW-FM KENW-FM KIM-FM	94.3 89.15 96.3 96.3 90.3 93.3 90.1 90.2 99.1 99.1 100.9 97.3 98.7 99.3 99.7 99.7 99.7 99.7 99.7 99.7 99	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich	WALL-FM WXXY WXNY WARY WVIP-FM WFMN WYUJ WYON-FM WPLI WCBS-FM WFUV WFUV WFUV WFUV WFUV WFUV WFUV WY WY WNYU-FM WNU-FM W	104.9 (104.9 (105.5 (106.3 (10	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro Greensboro Greenswille Havelock Henderson Henderson Henderson Jacksonville Kannapolis Kinston Laurinburg	W RZ-FM W PEG W WOATI W D NC-FM W AFR W FM-FM W AFR W FM-FM W FM-FM W GNC-FM W GNC-FM W FM-FM	97.9 90.5 103.1 105.1 105.1 105.3 106.9 106.9 106.9 106.9 107.1 107.	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati	WNRR 92.1 WBWC 88.3 WAWR-FM 93.5 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 96.7 WHLQ 106.9 WHLQ 106.9 WGWT-FM 89.5 WBEN-FM 89.5 WBEN-FM 89.3 WGWT-FM 89.5 WBEN-FM 90.1 WCWT-FM 89.5 WBEN-FM 90.2 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.5 WGWT-FM 90.1 WGC 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.9 WKRQ 90.5 WGR 90.3 WGR 90.5 WGR 90.5 WGR 90.5 WGR 90.5 WGR 90.7 WM 90.7 WM 90.0 WGR 90.0 WGR 90.0 WM 90.7 WM 90.0 WGR 90.0 WG
Artesia Carlsbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos Tucumcari University Park NEW Alhany	KXXI KANW KBNH KDEF-FM KRST KHFM KNAFM KUNM KVD-FM KVD-FM KVD-FM KTQM-FM KTQM-FM KTQM-FM KTQM-FM KTQF-FM KTY-FM KTY-FM KTY-FM KTY-FM KTY-FM KRAZ KRWA KED-FM KED-FM KED-FM KTDB KIT-BM KAFE-FM KAFE-FM KTDB KIT-BM KAFE-FM KAFE-FM KAFWG YORK WAMC	94.3 99.5 94.1 96.3 93.3 93.3 93.3 92.9 92.9 99.1 90.2 99.2 99.1 99.7 98.5 97.3	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich Olean Oneida Oneonta	WALL-FM WXXY WXNY WARY WYN-FM WYUJ WFMN WYUJ WFMN WYOX-FM WEVD-FM WKCR-FM WKOX-FM WNYC-FM WN-FM WRU-FM WN-FM WHDL-FM WHDL-FM WN-FM W	104.9 107.1	Concord Davidson Dunn Durham Eden Elikin Elizaboth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro Greenville Havelock Henderson	W RZ-FM W PEG W DAV W QTI W DNC-FM W AFR W FM-FM W WAFR W W W W W W W W W W W W W W W W W W W	97.9 90.5 103.1 105.1 90.3 100.9 90.9 96.9 96.9 96.9 96.7 102.3 90.7 104.9 90.7 104.9 90.7 104.9 90.7 104.9 90.7 105.5 100.3 100.9 1	Bellevue Berea Bowling Green Bryan Bryan Bueyrus Cambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati	WNRR 92.1 WWRFM 93.5 WBWRFM 93.5 WBW 98.1 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 96.7 WHLQ 106.9 WHLQ 106.9 WHRFM 94.3 WCSM-FM 89.3 WCSM-FM 89.3 WUBE 105.1 WEBN 102.7 WAKW 93.3 WGUC 90.9 WKRQ 101.9 WKRQ 101.9 WNDD 94.1 WYXU-FM 91.7 WWSD 90.1 WWSD 90.3 WCFM 103.5 WGUC 95.5 WD 105.5 WG 105.5
Artesia Carlsbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos Tucumcari University Park NEW Alhany	KXXI KANW KBNH KDEF-FM KRST KHFM KNAFM KUNM KUNM KVUNM KVED-FM KRAZ KRW KVED-FM KREN-FM KEN-FM KIT-BM KAN-FM KIT-BM KIT-FM KNM-FM KNM-FM KNM-FM KNM-FM KNM-FM KNM-FM KNM-FM KNM-FM WWHRL WHSH	94.3 99.5 96.3 96.3 93.3 92.9 99.9 99.9 99.9 99.1 99.1 99.1 99.1	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich Olean Oneida Oneonta Ossining Oswego	WALL-FM WXXY WXXY WXXY WXXY WXY WXY WYP-FM WYPLI WY-FM WYPLI WY-FM WYPLI WY-FM	104.9 105.1	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro Greensboro Greensboro High Point Jacksonville Kannapolis Kinston Laurinburg Lexington Lumberton Morehead City Morganton	W RZ-FM W PEG W DAV W QTI W DNC-FM W AFR W FM-FM W WAFR W W W W W W W W W W W W W W W W W W W	97.99.99.99.99.99.99.99.99.99.99.99.99.9	Bellevue Berea Bowling Green Bryan Bryan Bryan Gambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati Cleveland Cleveland Heigh	WNRR 92.1 WBWC 88.3 WBWC 88.3 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WHCQ 90.9 WHCQ 90.9 WJD 104.9 WS 102.1 WKRQ 104.9 WS 105.1 WKRQ 105.5 WK
Artesia Carlsbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos Tucumcari University Park NEW Alhany	KXXIW KANW KANW KANW KANW KANW KANW KANW KAN	94.3 99.5 99.5 96.3 100.3 90.1 99.1 99.1 99.1 99.1 99.1 99.1 99.2 99.2	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich Olean Oneida Oneonta Ossining Oswego Plattsburg Patchoeue	WALL-FM WRNXY WYNY WYNY WYNY WYP-FM WFMN WYFMN WFMN WFMN WFMN WFMN WFMN WFMN WFWN WFW	104.9 107.1	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro Greensboro Greensboro Greensboro High Point Jacksonville Kannapolis Kinston Laurinburg Lexington Lumberton Morehead City Morganton Murfreesboro North Wilkesbo	W RZ-FM W PEGV W PEGV W DATM W DATM W DATM W AFAF W	97.99.99.99.99.99.99.99.99.99.99.99.99.9	Bellevue Berea Bowling Green Bryan Bryan Bryan Cambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati	WNRR 92.1 WBWC 88.3 WBWC 88.3 WBGU 88.1 WBNO-FM 93.5 WBCO-FM 92.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WHLQ 106.9 WHCQ 106.1 WHCQ 106.5 WHCQ 106.
Artesia Carlsbad Clovis Farmington Farmington Hobbs Los Alamos Las Cruces Las Vegas Lovington Portales Ramah Roswell Sante Fe Taos Tucumcari University Park NEW Alhany WGNA,	KXXIW KXBNH KABNH KDEF-FMT KHFM KKBAF KOB-FM KSUP-FM K	94.3 99.5 99.5 96.3 100.3 90.1 99.1 99.1 99.1 99.1 99.1 99.1 99.1	Middletown Montour Falls Mt. Kisco Monticello Newburgh New Rochelle New York Niagara Falls N. Syracuse Norwich Olean Oneida Oneonta Ossining Oswego Plattsburg Patchoeue	WALL-FM WXXY WXNY WXNY WARY WVIP-FM WYUL] WYMN WYUL] WYMN WYOX-FM WEVD-FM WKUCR-FM WKUCH-FM WNYC-FM WRU-FM WEZG, WCHN-FM WEZG, WCHN-FM WEZG, WCHN-FM WEZG, WCHN-FM WHDL-FM WHDL-FM WHDL-FM WHDL-FM WGNR WGNR WGNR WGNR WGNR WGNR WGNR WGNR	104.9 107.1	Concord Davidson Dunn Durham Eden Elikin Elizabeth City Farmington Fayetteville Forest City Franklin Gastonia Goldsboro Greensboro Greensboro Greensboro High Point Jacksonville Kannapolis Kinston Laurinburg Lexington Lumberton Morehead City Morganton Murfreesboro North Wilkesbo Ralelgh	W RZ-FM WPEG WDAV WQTI WDNC-FM WAFR WIFM-FM WMYK KRAZ WQSM WBO-FM WGNC-FM WGNC-FM WYSC-FM WX-FM WX-FM WYSC-FM WSTS WTS-FM WSTS WTS-FM WMDR-FM WWDR-FM	97.9 90.5 103.1 107.	Bellevue Berea Bowling Green Bryan Bryan Bryan Gambridge Canton Cedarville Celina Centerville Chillicothe Cincinnati Cleveland Cleveland Heigh	WNRR 92.1 WBWC 88.3 WBWC 88.3 WBGU 88.1 WBNO-FM 100.9 WBCO-FM 92.7 WILE-FM 94.1 WHLQ 106.9 WHLQ 106.9 WHCQ 90.9 WHCQ 90.9 WJD 104.9 WS 102.1 WKRQ 104.9 WS 105.1 WKRQ 105.5 WK

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Location			Location		МНz	Location	Call	мнх	Location	Call	MHz
Conneaut	WSPO WFIZ WTNS-FM WHIO-FM	94.7	Ardmore	KWHW-FM KKAJ KYEM	93.5 95.7	Central City	WDCV-FM WCCS WCHM	88.3 101.7	South Williamsport	WMPT-FM WRHY	99.3
Coshocton Dayton	WHIO-FM WGXM	99.3 99.1 88.	Bartlesville Bethany Broken Arrow	KGOY	104.9	Chambersburg Charteroi	WESA-FM WCPA-FM	98.3	Starview State College	WMAJ-FM WDFM	92.7 103.1 91.1
	WTUE WDAO	104.7	Chickasha Clinton	KW0F-FM	105.5	Clearfield Danville Du Bois	WPGM-FM WCED-FM	93.5 96.7 102.1	Stroudsburg	WQWK WVPO-FM	9 6.7 93.5
De Graff	WSMR WDEQ-FM	89.3 91.1	Durant	KSEO-FM KHIB	107.3	Easton	WEST-FM WJRH	96.1 90.5	Sunbury	WKOK.FM	94.1
Delaware Delphos	WSLN	91.1	Edmund	KWHP	97.7 90.1	East Stroudsbur	waaa	99.9 88.7	Swarthmore Tamaqua Telford	WSRN WZTA WBMR	105.5 89.7
Dover E. Liverpool	WJER-FM WRTS	101.7 104.3	Enid Enfanta	KCSC KCRC-FM KCES KHEN-FM	96.9 102.3	Ebensburg Elizabethtown	WMSH-FM	99.1 106.7	Towanda Tyrone Union City	WTTC-FM WGMR-FM	95.3 101.1
Eaton Elyria	WCTM-FM WBEA	92.9 107.3	Henryetta Idabel	KWDG	99.5 96.7	Elwood City, Pa Ephrata	WFEM	92.1 105.1	Uniontown	WCTL WPQR-FM WRRN	99.3
Fairfield Findlay	WFOL WFIN-FM WLFC	94.9 100.5 88.3	McAlester	KLAW KCCO-FM	98.1	Erie	WWFM WQLN-FM	99.9	Warren Washington	WIFA-FM WJCR	92.3 95.3 88.3
Fostoria Fremont	WFOB FM WFRO-FM	96.7 99.1	Muskogea Norman	KMMM-FM	101.3 106.9 106.3	Franklin	WCCK WERG WVEN	103.7 89.1 99.3	Wayneshoro Welisboro	WAYZ-FM WGCR-FM	101.5 97.7
Gahanna Gallon	WCV0 WQHR	104.9	Nowata Oklahoma City	KGOU KNFB KFJL	94.3 98.9	Gettysburg Greencastie-Way	WGET-FM	107.7	Wilkos-Barre	WBRE-FM WCLH	98.5 90.7
Gallipolis Gambier	WJEH-FM WKCO	91.9	okianoma org	KEBC	94.7	Greensburg	WKSL WOKU-FM WGRP-FM	94.3		WRKC	88.5 92.9
Granville Hamilton	W D U B W Q M S	90.9 96.7		KAFG KXXY KOFM	102.7	Greenville		107.1 88.1	Williamsport	WRAK	105.1
Hillsboro	WSRW-FM	106.2		KENR	101.9	Grove City	WEDA-FM WSAJ-FM	95.1 89.5	York	WQXA WSBA-FM	105.7 103.3
Holland Ironton	WPOS-FM WITO	107.1	Ponca City	KKNG KLOR-FM KLCO-FM	92.5 99.3	Harrisburg	WHP-FM WMSP	97.3 94.9	York-Hanover	WYCR	98.5
Jackson Kent	WLMJ WKSU-FM WKNT-FM	89.7	Poteau	KINB	98.3		WSFM WTPA-FM	99.3	RHODE	ISLAND	
Kenton Kettering	WKTN WKTN WVUD-FM	95.3	Pryor Sallisaw	KRBB-FM	95.9	Havertown Hazleton	WHHS WVCD	89.3 97.9	Kingston Middletown	WRIU WOTB	91.1
Lancaster Lima	WHOK-FM WIMA-FM	99.9 95.5	Shawnee Stillwater	KOSU-FM	91.7	Hershey Huntingdon		89.5 106.3	Portsmouth Providence	WJHD WPJB-FM	90.7
Lima	WLSR	104.9	Tablequab	KSPI-FM KVRO KTLQ-FM	93.9 105.5 101.7	Indiana Jeskintows	WOMU WIUP-FM	91.3		WBRU	95.5 91.3
Loga n London	WLGN-FM WLNO	98.3	Tiilsa	KAKC-FM KRAV	92.9 96.5	Johnstown	WQMU WIUP-FM WIBF-FM WJAC-FM WJNL-FM WFNM WGAL-FM	95.5		WHIM-FM WLKW-FM	94.1 101.5
Mansfield	WCLW-FM WCMO	LOG. I		KWEN	95.5 97.5	Lancaster	WFNM WGAL-FM	88.7	Westerly	WPRO-FM WERI-FM	92.3 103.7
Marietta	WMOA-FM	94.3		KBJH	98.5		WEAC WLAN-FM	91.5	Woonsocket	WWON-FM	106.3
Marion Medina	WMRN-FM WDBN	94.9	,	KWGS	89.5	Lebanon Lewisburg	WLBR-FM WVBU-FM	100.1	SOUTH	CAROLIN	A
Miamisburg Middleport Middletown	WMPO-FM WPBF	92.1	OR	EGON		Lewistown Lincoln Univers Linesville	WMRF-FM Hty WLIU	95.9 88.7	Aiken	WLOW-FM WAKN-FM	95.9 99.3
Milford-Mariem Morrow	ont WLYK	107.1	Albany	KHPE	107.9	Linesville Lock Haven Mansfield	AA DL T - L M	92.	Andersen	WCAC WANS-FM	1.101
Mt. Vernon Napolean	WMVO-FM WNDH	93.7	Ashland Bend	KHPE KSOR KICE	90.1 100.7	Martinsburg	WISM-FM WMDI	89.5 92.7	Bamberg Barnwell	WWBD-FM	92.7
New Concord Newark	W M C D	90.7	Central Point Corvallis	KCMC KFLY-FM	91.7	McKean Meadville			Batesburg Beaufort	WBLR-FM WBEU-FM	92.1 98.7
New Philadolph	WNKO ia WNPO	101.7	Eugene	KEVR KLOO-FM KRVM	1.00	Mercer Milton	WZPR WWIZ WMLP	103.9	Charleston	WXTC WEZL	96.9 103.5
Norwalk Oberlin	WLKR-FM WOBC	95.3 88.7	Lagene	KORE-FM KFMY	93.1	Montrose Nanticoko	WPEL-FM WMJW	96.5 92.1		WSCI WPXI WCMJ	89.3 95.1
Oxford Discourse	WMUB WOXR	97.7		KPNW-FM	90.3 99.1	New Kensington New Wilmington	WNITE	100.7	Chester Clemson	WSBF-FM	99.3 89.3
Piqua Port Clinton Portsmouth	WPTW-FM WRWR-FM WPAY-FM	95. 7 94.5		KWAX KBMC	91.1 94.5	North East Oil City	WHYP-FM	102.3 98.5	Columbia	WCOS-FM WNOK-FM WUSC-FM	97.9 104.7 89.9
Reading	WNXT-FM WRC	99.3 89.3	Grants Pass	KZEL-FM KGPO	96.1 9 6 .9	Palmyra Philadelphia	WCAU-FM	98.1	Conway	WXRY-FM	93.5 104.1
Salem Sandusky	WSOM.FM	105 1	Klamath Falls	KTEC KAGM	88.1 98.5		WDAS-FM WRCP-FM WIOQ	104.5	Darlington Dillon	WDAR-FM	105.5
Sidney Springfield	WLEC-FM WMVR-FM WBLY-FM	102.9	La Grande	KLAD-FM KEOL	91.1		WDVR WFLN-FM	95.7	Due West Easley	WDSC-FM WARP WELP-FM WSTN	017
	WEEC WUSO	100.7 89.1	Lebanon McMinneville Medford	KOMS KSLC KBOY-FM	90.3 95.3		WUHY FM WIFI	90.9 92.5	Florence Gaffney		105.3
Streetshore Steubenville Struthers	WSTB WSTV-FM	103.5	Milwaukee	KTMT	93.7		WMMR WPBS	93.3 98.9	Goorgetown	WINH-FM WSHG WEPR	97.7 106.3 90.1
Sylvania Tiffin	WKTL WXEZ	105.5	Pendleton Portland	KRBM KBOO	90. 8 90. 7		WPEN-FM WYSP		Greenville	WESC-FM WFBC-FM	92.5 93.7
Toledo	WTTF-FM WHEI WSPD-FM	88.9		KINK	99.5		WPWT WRTI WKDU	91.7 90.1 91.7	Greenwood	WMIIII.FM	94.5
	WIOT WKLR WLQR	1047		KLIQ-FM KOAP	92.3 91.5		WWDB WWSH	96.5	Greenwood Hampton Hilton Head Isl	WJBW-FM and WHHR	103.1
	WMHE	92.5		KOIN-FM KPDQ-FM KPAM-FM	93.7 97 I	Pittsburgh	WXPN KDKA-FM	88.9 92.9	Kingstree	WHHR WDKD-FM WLCM-FM	106.3 100.1
University Heig	WUCI	88.9		KUPL	98.5		WAMO-FM WDVE	105.9	Lancaster Laurens	WLCM-FM WLBG-FM WTMF	107.1
Urbana Van Wert	WCOM-FM WUHS WERT-FM	91.7	ļ	KŘRC KXL-FM	89.3 95.5		WEEP-FM WTAE-FM	96.1	Manning Marion Moncks Corner	WATP-FM WWMC	94.3
Wapakoneta Washington Cou	WERM		Roseburg Salem	KRSB KSLM-FM	103.1		WOUQ	90.5 99.7	Myrtie Beach	WMYR-FM WKZQ	92.1 101.7
Waverly	WCHO-FM WIBO		The Dalles	KCIV	104.5		WRJF WPIT-FM	93,7 101.5 89.3	N. Myrtle Beach N. Charleston	WNMB	105.5
Wellston Westerville	WKOV-FM WOBN	96.7	PENNS	YLVANIA			WQED-FM WPEZ WYDD	94.5	Orangeburg	WDIX-FM WHCE-FM WPWR	106.7
Wilberforce	WBBY WCSU-FM	103.9 88.9	Allentown	WFMZ WMUH	100.7	Pottsville	WYEP-FM WAVT-FM	91.5		WBFM	98.1
Wooster	WWST-FM WCWS	104.5	Attach	WXKW	104.1	Punxsutawney Reading	WPME-FM WRFY-FM	105.5	Spartanburg Sumter	WSPA-FM WFIG-FM	98.9 101 .3
Worthington-Co	WNCI		Altoona	WVAM-FM WFBG-FM	98.1	Red 1 ion	WACE-FM	91.3	Walterboro	WMPR WALD-FM	88.1 100.9
Xenia Vallow Springs	WHBM-FM WBZI	95.3	Beaver Falls Bedford	WBVP-FM WGEV WAKM	88.3	Ridgway-Johnso	mburg WKBLFM	94.3	SOUTH	DAKOTA	
Yellow Springs Youngstown	WYS0 WKBN-FM	98.9	Bellwood	WAKM WHGM WEZV	103.9	Scottsdale Scranton	WLSW WGBI.FM	101.3	Aberdeen		
	WQOD WRED WHOT-FM	101.1	Bloomsburg	WIVE-FM	013		WEJL-FM WVIA-FM	107.1 89.9	Breckings	KAST KBRK-FM KESD	94.3 88.3
Zanesville	WHUI-FM WYSU WHIZ-FM	88.5	Boyertown Braddock	WHLM-FM WBYO WLOA-FM	107.5		WVMW-FM WWDL-FM	91.5	Madison	KIJV-FM KJAM-FM	92.1
	HOMA		Butter California	WBUT-FM WVCS	97.7	Selingsgrove Shamokin	WISL-FM	95.3	Mobridge Rapid City	KOLY-FM KVSR	99.5 9 7.9
Ada	KTEN-FM	93.3	Carbondate Carliste	WCDL-FM WHYL-FM	94.3	Sharon	WYFM WVSC-FM			KKLS KTE G	3 93.9
Construct Con-	107										07

WH	ITE'S		Location	Call	мні	Location	Call	MHz	Location	Call	MHz
	DIO		Smithville Sparta	WJLE-FM WSMT-FM WDBL-FM	101.7	La Grange Lake Jackson	KVLG-FM KLJT KOYE	104.9	VIR	GINIA	
			Springfield Sweetwater Tullahoma	WDBL-FM WDEH-FM WJIG-FM WVRY	95.3	Laredo Livingston Longview	KETX-FM	92.1 105.7	Altavista	WBBI-FM WKDE-FM	92.7 105.5
	O(C		Waverly	WVRY	104.8	Lubbock	KSEL-FM KLBK-FM KLLL-FM	93.7 94.5 96.3	Arlington Ashland Big Stone Gap	WAVA-FM WIVE-FM WLSD-FM	105.1 100.1 93.5
1	C=11	MU-	!	XAS			KLSD KTXT-FM KLUF-FM	91.9 91.1	Blacksburg	WVVV WUVT-FM	104.9 90.7
Location Sioux Falls	Call KAUR	MHz 89.1	Abilene	KFMN KWKC-FM KGNC-FM	99.3	Lufkin Marshall McAllen	KMHT-FM KQXX KVMV-FM	105.1 97.3 98.5	Charlottesville	WQMC WCCV-FM WTJU	97.5
	KELO-FM KCFS KCHF-FM KNWC-FM	92.5 90.1 93.5	Arlington	KDJW-FM KAMC KHFI-FM	94.1 94.9	McKinney Midland	KVMV-FM KAWB KNFM	96.9 95.3 92.3	Chesapeake Chester Covington	WFOS WDYL WKEY-FM	90.5 92.1
	KPAT	96. 97.3	Austin	KHF1-FM KASE KMFA	98.3 100.7 8 · .5	Mineral Wells	K BAT K M W T	93.3 95.6	Crewe Culpeper	WSVS-FM WCยL	104.7
Springfield Sturgis Vermillion	KSTI-FM KBHB-FM KUSD-FM	88.5 93.4 89.9		KOKE-FM KLBJ-FM	95.5 93.7	Mt. Pleasant Muleshoe Nacogdoches	KIMP-FM KMUL-FM KSFA-FM	100.7 103.1 92.1	Danville Exmore Farmville	WAKG WEXM-FM WFLO-FM	103.3
Watertown	KVRF KDLO-FM	96.9	Beaumont	KUT-FM KAYD KBPO	90.7 97.5 94.1	New Boston	KEFM	103.3 95.9	Front Royal Frederickshurg	WFFV WFVA-FM	0 9.3 101.5
Winner Yankton	KWAT-FM KWYR-FM KQHU	96.1 93.7 104.1		KTRM-FM	95.1	New Braunfels Odessa	KNBT KQIP KOCV	92.1 96.9 91.3	Galax Gate City	WFLS-FM WBOB-FM	98.1
	VESSEE		Belton Big Spring	KWIC KTON-FM KFNE	95.3	Orange	KOYL-FM	97.9 104.5	Gretna	WGAT-FM WMNA-FM WNRG-FM	103.3 97.7
Bristol	WKYE-FM WBHT-FM	96.9	Borger Brenham Brownwood	KWHI-FM		Palestine Paris Pasadena	KLIS KPLT-FM KYND	94.3 99.3 92.5	Grundy Hampden-Sydne Hampton	WWHS-FM WVEC-FM	91.7
Brownsville Chattanooga	WDOD-FM WDYN	95.3 96.5 89.7	Bryan Canyon	KORA-FM KWTS	98.3 91.1	Plainview Port Arthur	KPLA KCAW-FM KPAC-FM	97.3 93.3 98.5	Harrisonburg	WVEC-FM WHOV WEMC	91.7
	WMBW WYNQ WDEF-FM	88.9 106.5	Clear Lake City Cleburne College Station	KFAD	94.9 92.1	Robstown Rosenberg	KROB-FM KFRD-FM	99.9 104.9	Lexington	WMRA WSVA-FM WLUR	91.5
Cleveland Clinton	WCLE-FM WCFA	92.3 100.7 104.1	Columbus Conroe	KULM KNRO	98.3 106.9	San Angelo	KWLW KIXY-FM KSJT	93.9 94.7 97.5	Lynchburg Manassas	WWOD-FM WLLL-FM WEZR	100.1
Collegedale Columbia Cookeville	WSMC	90.7 101.7 98.3	Corpus Christi	KZFM KIOU KSIX-FM	95.5 96.5 93.9	San Antonio	KISS KBER-EM	99.5 100.3	Marion	WMEV-FM WOLD-FM WMVA-FM	93.0
	WPTN-FM WTTII	94.3 88.5	Corsicana Crockett Dalhart	KSIX-FM KCIR KIVY-FM KXIT-FM KEZT	107.9 92.7		KEEZ KEXL KITY	97.3 104.5 92.9	Martinsville Newport News Norfolk	WMVA-FM WGH-FM WMTI	96.3 97.3 91.5
Covington Crossville Dickson		93.5 99.3 102.3	Dallas	KUUU	104.9		KMFM KOXT	96.1 101.9 90.3		WCMS-FM WNOR-FM	100.5 98.7
Dyersburg Elizabethton Fayetteville	WLSN	100.1 99.3 105.5		KNUS KOAX KAFM	98.7 105.3 94.5	San Marcos	KRMH	102.7		WTAR-FM WQRK	102.9 95.7 104.5
Franklin Gallatin	WIZU-FM WFMG	100.1		WFAA-FM WRR-FM	97.9 101.1	Sinton	KWED-FM KSHN KM10	1013		WTGM	89.5 105.3
Greeneville Henderson Hendersonville	WOFM WFHC-FM WBYQ	94.9 91.5 92.1		KVTT KTLC KDTX KZAG	91.7 100.3 102.9	Spearman	KOUL	103.3 98.3	Norton Orange	WYFI WNVA-FM WJMA WPLZ	96.1
Humboldt Jackson	WIRJ-FM WTJS-FM	102.3 104.1 100.1	Del Río Denison-Shermai	KDLK-FM	90.1 94.3	Stephenville Temple Terrell Hills	KBUC	98.3 104.9 106.3	Petersburg Portsmouth	WPLZ WPVA-FM WNHS	99.3 95.3 88.7
Jamestown Johnson City	WQUT	101.5 89.5		KDSX-FM KGCC	89.7	Texarkana Tyler	KTAL-FM KZAK-FM KNUE	98.1 93.1	Pulaski Radford	WPUV-FM WRAD-FM	107.1
Kingsport Knoxville	WKPT-FM WBIR-FM	98.5 103.5	Denton	KDNT-FM KNTU KSPL-FM	88.5 95.5	Vernon Victoria		102.3 98.7	Richmond		98.1 103.7 106.5
	WEZK WIVK-FM WKCS WUOT	91.1 91.1	Dumas Eagle Pass	KDDD-FM KINL	95.3 92.7 104.1	Waco	KWTX-FM KWBU	95.5 97.5 89.9	WR	VQ, WRVA- FM, Inc. WRXL	94.5
Lawrenceburg Lebanon	WDXE-FM WFMO	95.9 91.3	El Campo El Paso	KULP-FM KTEP	96.9 88.5	Wichita Falls	KHOO KLUR KNTO	99.9	Roanoke	WERI	92.3 94.9
	WLCH WFMQ WCOR-FM	88.7 88.9 107.3		KINT-FM KLOZ KSET-FM	97.5 102.1 94.7		AH	103.3	Salem	WSLQ WVWR-FM WJLM	99.1 90.1 93.5
Lenoir City Lewisburg	WLIL-FM WJJM-FM WDXL-FM	93.5 94.3	Ft. Worth	KSET-FM KTSM-FM KSCS KBUY-FM	99.9 96.3	Brigham City	KBUH-FM	107 1	South Boston South Hill Staunton	WJLM WJLC-FM WSHV	97.5 105.5 93.5
Lexington Livingston Manchester	WLIV-FM WMSR-FM	99.3 95.9 99.7		KX0L KEWD	93.9 99.5 102.1	Cedar City Centerville	KCDR-FM	88,1	Suffolk Tappahannoek	WSGM WFOG WRAR-FM	92.9 105.5
Martín McKenzie	WCMT-FM WUTM	90.3 106.9		KNOK-FM KTCU-FM KWXI	107.5 89.1 97.1	Ephraim Logan Ogden	KEPH KUSU-FM KQPD	89.5 91.5 101.9	Tasley Tazewell Warrenton	WESR-FM WTZE-FM WEER-FM	103.3 100.1 107.7
McMinnville Memphis	WHNR WMC-FM	103.9 99.7	Fredericksburg Gainesville	KNAF-FM KGAF-FM	101.1 94.5	Parowan Provo	KWCR-FM KPWN KBYU-FM	88.1 90.9 88.9	Warsaw Williamsburg	WNNT-FM WBCI WCWM	100.9 96.5
	WCBC WEZI WLYX	91.1 105.9 89.3	Gallatin Galveston Georgetown	KESY KGTN-FM	104.5 106.5 96.7	St. George	KFMC KDXU-FM	96.1 93.5	Winchester	W:MBG WRFL	89.1 96.5 92.5
	WMPS-FM WQOX	97.1 88.5	Harlingen Henderson	KELT KGRI-FM KPAN-FM	94.5 100.1	Salt Lake City	KRDC-FM KCPX-7M KALL	90.1 98.7 94.1	Woodbridge	WEFG WXRA	102.5
	WAID WKNO-FM	91.1	Hereford Highland Park-C	allas KVIL-FM	103.7		KRSP-FM KSL-FM	103.5	Yorktown	WYCS	91.5
Milan	KWAM-FM WKBJ-FM	101.1 92.3	Hillsboro Houston	KHBR-FM KHCB-FM KAUM	102.5 105.7		KSOP-FM KUER KWHO-FM	90.1 93.3	Aberdeen	KDUX-FM	104.7
Morristown Murfreesboro	WAZI WMTS-FM WMOT	95.9 96.3 89.5		KIKK-FM KILT-FM KFMK	96.5 95.7 100.3	Spanish Fork	KLUB.FM KONI.FM	97.1 106.3	Bellevue	KBES-FM KASB	92.5 89.3
Nashville		105.9 103.3 90.3		KINIJEM	97.9 101.1 99.1	Verna!	MONT	89.1	Bellingham	KBCS KVGM KERI	91.3 92.9 104.3
√ashville	WNAZ-FM WRFN	88.9 88.1		KODA-FM KPFT KLEF	90.1 94.5	Burlington	WOCR	98.9	Bremerton Centralla		
	WRVU WAMB-FM WSIX-FM	91.1 92.9 97.9		KRBE KTSU	102.9 104.1 90.9	Colchester	WWPV-FM	92.9 88.7	Cheney Clarkston College Place	KELA-FM KEWC-FM KCLK-FM KGTS	89.9 94.1 91.3
Dak Ridge	WSM-FM WATO-FM	95.5		KUHF KRLY KTRU	88.7 93.7 91.7	East Montpelier Johnson Middlebury		88.3 91.5 91.7	Edmonds Elfensburg	KCWS-FM	91.5
Olive Hill Oneida	WOKI-FM WDNX WBNT-FM WTPR-FM	89 1 105.5	Huntsville	KSAM-FM		Northfield Plainfield	WNUB-FM WGDR	91.1	Hoquiam Kennewick	KXLE-FM KGHO-FM KONA-FM KLYK	103.9
Paris Pulaski Red Bank	WTPR-FM WMGL WSIM	98.3 94.3	Jacksenville Jasper Kerrvile	KOOI KTXJ-FM KPFM	106.5 102.3 94.3	Putney Randolph Center Rutland	WVUS WVTC WHWB-FM	88.9 90.7 98.1	Longview Lynden	KLYK KLVR KLYN-FM	90.3
Sevierville Savannah	WSEV-FM WORM-FM	102.1	Kileen	KIXS-FM KNCT-FM	93.3 91.3	Springfield St. Albans	WCFR-FM WWSR-FM	93.5	Mercer Island Mount Vernen	KMIH KSVR	1.0e 1.0e
Sewanee Shelbyville	WHAL-FM	88.1 102.9	Kingsville	KPUP	97.7 91.9	White River Jun	WNHV-FM	95.7	Moses Lake Newport	KWIQ-FM KUBS	90.5
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Location	Call	мна	Location	Call	MHz	Location	Call	MHz	Location	Call	MHz
Ocean Shores Olympia Opportunity Pasco Prosser Providenco Pullman Richland	KAOS KZUN-FM KOLU KACA	89.3 96.1 90.1 101.7 105.1 104.9	Martinsburg Morgantown Oak Hill Parkersburg	WVQM WKLP-FM WVOW-FM WEPM-FM WAJR-FM WOAY-FM WKYG-FM WCEF-FM	94.1 101.9 97.5 101.9	Menomonie Menomonee Falls Merrill Middleton Milwaukeo	WMAD-FM	89.5 99.3 93.5 106.3	Wauwatosa West Bend Whitewater Wisconsin Dells Wisc, Rapids	WHRM WIFC WEZW WBKV-FM WSUW WQRH WWRW	95.5 103.7 92.5 91.7 107.1
Senttle	KING-FM KEZX	98.1	Pennington Gap Princeton	WSWV-FM WAEY-FM	$105.5 \\ 95.9$! !	WRIT-FM WBCS	102.9	WYO	MING	
	KCMU KBLE-FM KETO-FM KIRO-FM KISW KYAC-FM KNHC	90.5 93.3 101.5 100.7 99.9 95.5 89.5	Pennington Gap Princeton Romney St. Albans Welch Weston Wheeling	WJGF WKLC-FM WKJC WHAW-FM WKWK-FM WVA-FM WTRF	91.5 105.1 106.3 102.3 97.3 98.7	Milwaukeo	WAWA-FM WQFM WTMJ-FM WVCY WNUW WUWM WUWM	102.1 93.3 94.5 107.7 99.1 89.7 88.9	Casper Cheyenne Laramie	KAWY KVWO-FM KFBC-FM KUWR	94.5 106.3 97.9 91.5
	KOL-FM KRAB	94.1			. 0, . 0				GU	AM	
	KTW-FM KUOW	102.5	WISC		01.1	Neenah-Menasha Neillsville New London New Richmond			Agana	KUAM-FM KSTO	93.9 95.5
Spokane	KIXI-FM KREM-FM KCFA-FM	95.7 92.9 107.9	Appleton Ashland Baraboo Beaver Dam Belcit Berlin Brule Chilton Chinnews Falls	WAPL-FM WATW-FM	105.7 95.9	Park Falls Platteville Port age Port Washingtor	WOCO-FM WMKC	107.1 96.7 90.3	PUERTO	O RICO	
	KDNC FM KEZE-FM KMSI-FM	93.7 105.7 89.7	Beaver Dam Belgit	WBEV-FM WBCR-FM	95.3 88.1	Park Falls	WOSH-FM WNBI-FM	98.3	Areeibo	WCMN-FM WNIK-FM	
	KSFC KXLY-FM KHQ-FM	91.1	Brule	WHSA	102.3 89.9	Pratteville	WSWW-FM	99.3	Aguadilla	WIVA-FM WTPM	100.3 92.9
Tacoma	KPEC-FM KLAY-FM	98.1 90.9 106.1	Chippewa Falls Colfax	WCFW	105.5	I of the transfer	WGLB-FM	100.1	Bayamon	WRSJ-FM WEYA	94.7
	KPLU-FM KTNT-FM	88.5 97.3 91.7	Delafield Dodgeville	WHAD WDMP-FM	90.7	Prairie du Chien	WPRE-FM	94.3	Camuy Carolina	WCHQ-FM WOLA-FM	102.9
Walla Walla Wenatchee Yakima	KTOY KTAC-FM KWCW KPQ-FM KAAR	90.5 102.1 106.3	Delafield Dodgeville Durand Eagle River Eau Claire	WDMP-FM WRON-FM WERL-FM WIAL WBIZ-FM WEAU-FM WFON	94.1	Racine Reedsburg Rhinelander Rice Lake Richland Center	WFNY WRDB-FM WOBT-FM WJMC-FM	92.1 104.9 107.9 96.3 100.9	Agnadilla Bayamon Caguas Camuy Carolina Cldra Corozal Falardo Guayama Isabela Manati	WBRQ WORO WMDD-FM WXRF-FM WISA-FM	97.7 92.5 94.7 106.9
	KFFM KIT-FM	94.5	Fort Atkinson	WFAW-FM WRAY-FM	107.3	Ripon	WCWC-FM WRPN	90.1	Maricao	WMLD WAEL-FM WKJB-FM	96.9 96.1 99.1
	/IRGINIA		Hartford	WDUZ-FM WTKM-FM	98.3 104.9	River Falls	WEVR-FM	106.3	Mayaquez	WORA-FM WOYE-FM	97.5
Beckley	WBKW WCIR-FM WVPB	99.5	Hayward Highland	WRLS WHHI	92.1	Sauk City Shawano Sheboygan	WVLR WTCH-FM	96.7	Ponce	WZAR WPAB-FM WPRP-FM	101.9
Berkley Springs Bethany Bluefield	WCST-FM WVBC WHIS-FM WKJC	91.7 93.5 88.1 104.5 106.3	Fort Atkinson Green Bay Hartford Hartford Highland Holmen Janesville Kaukauna Kenosha Kewaunee La Crosse Ladysmith Madison	WHLA WJVL WKAU-FM WLIP-FM	99.9 104.9 95.1	Shell Lake Sparta Stevens Point	WABL-FM WSHS WKCF WCOW-FM	97.7 91.7 95.3 97.1 97.9	Quebradillas San German San Juan	WREI WRPC	98.3 95.1 91.3
Buckhannon Charleston	WVWC WKAZ-FM WBES	88.9 97.5 96.1	La Crosse	WLSU WSPL WWLA	88.9 95.9 93.3	Sturgeon Bay	WWSP	89.9		WIAC-FM WJIT-FM WKAQ-FM WCAD-FM	104.7
Charles Town	WKNA WTIO WVAF WZFM	98.5 102.7 99.9 98.3	Ladysmith Madison	WWIB WHA-FM WIBA-FM WISM-FM	92.9 88.7 101.5 98.1	Sturgeon Bay Sun Prairie Superior Suring Tomah Two Rivers Viroqua Watertown Waukesha Waupaca Wausau	WYXE WSSU WRVM WTMB-FM	92.1 91.3 102.7 98.9	Utuado	WPRM-FM WQBS-FM WUPR-FM	98.5 99.9
Clarksburg Fairmont	WRGT-FM WWFC	90.9		WMFM 10	102.5	Two Rivers Viroqua	WQTC-FM WGBM	102.3	VIRGIN	ISLAND	S
Fairmont Fort Gay Huntington Huntington	WFGH WKEE-FM WEMM WMUL	89.9 100.5 107.9 88.1	Manitowee Marinotte Marshfield Medford	WKUB WHMD WDLB-FM WIGM-FM	92.1 91.5 106.5 99.3	Watertown Waukesha Waupaca Wausau	WAUK-FM WAUK-FM WDUX-FM WDEZ	104.7 106.1 92.7 101.9	Charlotte Amalie Christiansted Frederiksted	WIVS-FM	99.5 106.7
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United States FM Stations by Call Letters

	J		Fu J	MICS FIN	310	111011	s by cui	r re	11613			•
Call	Location F	req.	Call	Location	Freq.	Call	Location	Freq.	Call	Location	Freq.	1
KAAL				lympia WA M Marksville, LA	89.3 97.7		Bellevue WA Merced CA	91.3	KBRA WI	chita KS N Fergus Falls, M	97.9 inn.	1
KABG	Cambridge MN	105.5	KAPX S	an Clemente, Cal.	107.9	KBEE-F	M Modesto, Calif.				103.3	4
KABL-I	M Abilene, Kan. FM San Francisco, Ca	98.3		anfa Clara CA M Wichita, Kans.	105.7		Lexington MO FM Minneapolis	106.3	KBRI-FN	n Francisco, Cal. 1 Brinkley AR	102.3	•
KAÇA	Prosser, Wash. FM Riverside, Calif.		KARL-F	M Carisbad, Cal. M Fresno, Calif.		MN	Kansas City MO	88.5 104.3	KBRK-FI	M Brookings, S.D M Bremerton, Was	. 94.3	
KACO 8	St. Louis. Mo.		KARN-F	M Little Rock AR		KBER-F	FM San Antonio. Te	ex.	KBTM-F	M Jonesboro AR	101.9	
KADI S	St. Louis MO FM Pine Bluff, AR	96.3 94.9		ellevue, Wash. onway AR	89.3	KBES-F	FM Bellevue WA FM Blue Earth, Mi		KBUC Te	rrell Hills TX M Brigham City	106.3 UT	
KADO	Toxarkana AR		KASD A	berdeen, S.D.	90.1	KBFC F	Forrest City AR	93.5			107.1	
KADX KAFE-	Denver, Colo. FM Santa Fe, N. M.	97.3	KASE A	ustin, Tex. Iamosa, Colo,			Buffalo, Mo. Edinburg TX	104.1		M Burlington, Ia. M Ft. Worth, Tex.		
KAFF-	FM Flagstafi AZ	92.9	KASI-F	A Ames, Iowa	107.1	KBGH-	FM Memphis, Tex.		KBUZ-F	M Mesa AZ ulder, Colo.	104.7 94.7	
KAFIA	Auburn, Calif.	102.7		onesboro AR uburn, NE	105.5	KBGN-I	Pocatello, Ida. FM Caldwell, Ida.	871	KBVR Co	rvallis, Ore.		
KAFM	Dallas TX	94.5	KAUM H	louston, Tex.	96 5	KBHB-	FM Sturgis SD Bezeman, Mont.	93,#		W. Caldwell, idaho W. Provo, Utah	94.1	
KAGE-	FM Inglewood CA FM Winona, Minn.			foux Falls SD M. Rocky Ford, Col		KBHP	Bemidji MN	101.1	KCAB-F	d Oardanelle AR	102.3	
KAGH-	FM Crossett AR Klamath Falls OR		KAVR-F	M Apple Valley, C	al. 102.3		FM Hot Springs A Columbia MO	R 96.7	KCAL-FN	1 Redlands, Calif. M Port Arthur, Te	¥.	
KAHS	Arcata CA	98.5 91.5	KAVS T	hief River Falls. M	linn.	KBIM-F	M Roswell, N.Mex				93.3	
KAIM-	FM Honolulu, Hawaii FM Tucson AZ	04.0	VAWD I	McKinney, Tex.	89.5	KBIQ E	dmonds, Wash.	98.5	KCBL-FN	1 Greeley, Colo. nico, Calif.	91.5 93.7	
KAKC-	FM Tulsa, Okla.		KAWL	M York, Neb.		KBLE-F	M Seattle, Wash.	00,0	KCBS-FN	1 San Francisco. C		
KALA	Davenport, Ia. Yuma AZ	1.59	KAWW	Heber Springs A asper, Wyo.	R 96.7		Eugene, Ore. FM Spearman, Tex.			M Cedar Rapids I. M Moorhead, Minn		
KALL	Saft Lake City UT	94.1	WAXR-F	M Flagstaff AZ		KBM0-	FM Benson, Minn.	93.5	KCCO-FN	/ Lawton, Okla.	98.1	
KALW	San Francisco, Calif. Berkeley, Cal.	.	KAYD E	Beaumont, Tex. M Storm Lake, lov	97.5		FM Bismarck, N.D Billings, Mont.	94.5	KCEE-F	M Cedar City, Utal M Tucson AZ	96.1	
KAMB	Merced, Cal.		KAYN T	ucson AZ	94.9	KBNM.	Albuquerque, N.M.		KCES Eu	faula, Okla.		
KAMC.	Arlington TX FM Rogers AR	94.9		idland TX an Jose, Cal.	93.3		Mest Covina, Cal. FΜ Oskaloosa, Iowa	. 1	KCFM St	N Spokane, Wash. . Louis, Mo.		
KAMS	Mammoth Springs		KBBB-F	M Borger, Tex.		KB01-F	M Boise, Ida.		KCFR De	nver. Colo. oux Falls, S.D.	90.1 90.1	
AR KANG	Angwin, Cal.	95.1	KBBC P	hoenix AZ anta Rosa CA	08.7 89.1	KBOS T	Portland, Ore. Fulare, Cal.	94.9	KCFV F	rguson, Mo.	89.5	
KANR	Great Falls MT	98.9	KBBK-F	M Boise, Ida,			Butto MT FM Medford, Oreg.	94.1		eohey, Mont. M Charles City, 1A	95.7 104.9	
KANU	FM Larned, Kan. Lawrence, Kans.		KBBY V	iverside, Cal. entura, Calif.	95.1	KBPI D	enver. Colo.		KCHC Ce	entral Point OR	91.7	
KANW	Albuquerque, N.Mex. FM Carrollton, Mo.	.		os Angeles, Calif. M Shreveport, La.		KBPK KBPO F	Buena Park, Calif. Beaumont, Tex.	. 90, ▮	KCHO CH	M Sigux Falls, S.I nico, Cal.	93.5 91.1	
			KBOLIF	m omereport, ca,								
SPRIN	G-Summer, 1974	1									89.	

WHITE'S
RADIO
Call Location Freq.
KCIL Houma, La, KCIM-FM Carroll, 1a. KCIR Corsicana TX 107.9 KCIV The Dalles, Ore. 104.5 KCJB-FM Minot, N.D. KCJC Kansas City, Kan.
KCIL Houma, La. KCIM-FM Carroll, Ia. KCIR Corsicana TX. IO7.9 KCIV The Dalles, Orc. IO4.5 KCJB-FM Minot, N.D. KCJC Kansas City, Kan. KCKN-FM Kansas City, Kan. KCKN-FM Kansas City, Kan. KCLC St. Charles, MO. KCLL FM Clinton. Iowa 97.7 KCLO-FM Clinton. Iowa 97.7 KCLU-FM Rolla, Mo. KCMS-FM Manitou Springs, Colo. KCMT-FM Alexandria, Minn. KCMS-FM Manitou Springs, Colo. KCMT-FM Alexandria, Minn. KCMS-FM Manitou Springs, Colo. KCMU-FM Kansas Colo. KCMU-FM Alexandria, Minn. KCMS-FM Manitou Springs, Colo. KCMU-FM Alexandria, Minn. KCMS-FM Manitou Springs, Colo. KCMU-FM Alexandria, Minn.
KCMU Seattle WA 90.5 KCNM Carlsbad, N. M.
KCMT-FM Alexandria, Minn. KCMU Seattle WA KCNM Carlshad, N. M. KCNT Hastings, NE KCOB-FM Newton, Iowa KCOG-FM Ceder Rapids IA KCOG-FM Centerville IA KCOG-FM Centerville IA KCPX-FM Salt Lake City, Utah KCRF-FM Winnsboro, La. KCRF-FM Winnsboro, La. KCRF-FM Winnsboro, La. KCRF-FM Winnsboro, La. KCRF-FM Salt Lake City, Utah KCRF-FM Winnsboro, La. KCRF-FM Winnsboro, La. KCRF-FM Salt Lake City, Utah KCRF-FM Winnsboro, La. KCRF-FM Winnsboro, La. SCRF-FM Winnsboro, La. KCRF-FM Santa Moniea, Calif. KCSB-FM Santa Moniea, Calif. KCSB-FM Santa Barbara, Cal. KCSC-Edmond, Okla.
KCRC-FM Enid, OKla. KCRF-FM Winnsboro, La. 95.9 KCRH Nampa, Idaho 91.5 KCRI Hetena AR 107.5 KCRW Santa Monica, Calif. KCSB-FM Santa Barbara, Cal.
KCSC Edmond, Okła. KCSM San Mateo CA 91.1
KCSU-FM Ft. Collins, Colo. KCTC Sacramento, Cal. 96.1 KCTM Canton, Mo. 102.3
KCUE-FM Red Wing, Minn. KCUI Pella, Ia. KCUM-FM Crookston MN 91.7
KCUR-FM Kansas City, Mo. KCWR Oakdale LA 104.9 KCWS-FM Ellensburg, Wash.
KCYS Richland, Wash. KDAR Oxnard, CA 98.3 KDB-FM Santa Barhara, Calif.
KDBH Natchitoches LA 97.7 KOBM-FM Dillon MT 98.3 KDBS-FM Alexandria, La.
KDCR Sioux Center, Iowa 91.3 KDCV-FM Blair NE 91.1 KDDD-FM Dumas, Tex.
KDEF-FM Albuquerque, N.Mex. KDEN-FM Denver, Colo. KDES-FM Palm Sngs. Calif.
KCSB-FM Santa Barbara, Cal. KCSC Edmond, Okla. KCSM San Mateo CA 91.1 KCSM San Fancisco CA 96.1 KCSU-FM Ft. Collins, Colo. KCTC Canton, Mo. KCUL-FM Red Wing, Minn. KCUL Pella, Ia. KCUM-FM Crookston MN 91.7 KCUR-FM Kansas City, Mo. KCWR Oakdale LA KCWS-FM Klansas City, Mo. KCWS-FM Ellensburg, Wash. KCYS Richland, Wash. KCYS Richland, Wash. KCYS Richland, Wash. KCOBN Natchitoches LA 97.7 KOBM-FM Dillon MT 98.3 KOBN-FM Santa Barhara, Calif. KOBN-FM Dillon MT 98.3 KOBN-FM Mexandria, La. KOBN-FM Mexandria
KDFM Walnut Creek, Cal. KDH1-FM Twenty-Nine Palms. Cal.
KDHL-FM Faribault, Minn. KDHS Modesto, Cal. 90.5 KDIC Grinnell, IA 88.5
KDFM Walnut Creek, Cal. KOHI-FM Twenty-Nine Palms. Cal. KDHL-FM Faribault, Minn. KDHS Modesto, Cal. KDIC Grinnell, IA. KDIG San Diego, Cal. KDJW-FM Amaritlo, Tex. KDIKA-FM Mesa, AZ KDLA-FM De Ridder, La. KDLK-FM De Ridder, La. KDLK-FM De Ridder, La. KDLS-FM Westertown, S.D. KDLS-FM Perry, Jowa KDLS-FM Perry, Jowa KDM DE Se Moines, Wash. KDM DE Se Moines, Wash. KDM DE Se Moines, Cal. KDDT-FM Medawa, Cal. KDDT-FM Scottsdade AZ KDDL-FM Medawa, Cal. KDDT-FM Scottsdade AZ KDSN-FM Denison, Iowa KDSN-FM Denison-Sherman, Tex.
KDLO-FM Watertown, S.D. KDLR-FM Devils Lake, N.O. KDLS-FM Perry, Iowa 104.9 KDMI Des Moines, Iowa
KDNC-FM Spokane, Wash. KDNO Delano, Cal. 98.5 KDNT-FM Denton, Tex.
KDOT-FM Mojave, Cal. KDOT-FM Scottsdale AZ 100.7 KOPS Des Moines, Iowa
KDSU Fargo, N.D. KDSU Fargo, N.D. KDSX-FM Denison-Sherman,
Tex. KOTX Dallas. TX 102.9 KDUO Riverside, Callf. KDUX-FM Ocean Shores WA
KOUZ-FM Hutchinson, Minn.

KOUZ-FM Hutchinson, Minn. 107.1

WHITE'S

	Call	Location	Freq.	Co
	KEDQ Aus KEEY-FM KEEZ San	tin MN Minneapolis-St. Antonio, Tex. :o, Tex.(s)	90.7 Paul,	K G
	KEFC Was	tin MN Minneapolis-St. Antonlo, Tex. O. Tex. (S) agdoohes, Tex. Elk Grove CA Fosston, Minn, Centralia, Wash El Dorado AR Sioux Falls, S.D lingen, Tex. lings MT Mena AR I Portales, N.M. Grande OR rado Springs CO raim, Utah a. Cal. angham, Wash Bakersfield, Cal nas, Cal. amento, Cal. okings, S.D. El Dorado Sprir eston TX	103.3	K
	KEGH-FM KEHG-FM	Fosston, Minn,	90.1 107.1	KG
	KELD-FM KELO-FM	El Dorado AR Sioux Falls, S.D	103.1	KG
	KELT Har KEMC Bil	lingen, Tex. lings MT	91.7 101.7	KO
	KENW-FM KEOL La	Portales, N.M. Grande OR	88.9 91.1	KG
	KEPC Colo	rado Springs CO raim, Utah	90.5 89.5	KC
	KEOR Chic	a. Cal. ingham, Wash. Bakersfield Cal	i <i>f</i>	KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK
'	KERR Sali KERS Sacr	nas, Cal. amento, Cal.		
	KESD Brook	okings, S.D. EI Dorado Sprir eston TX Seattle, Wash, m, Mo. Livingston, Tex dding, Cat. Cheney, Wash, narilio CA ramento CA Antonio TX Manketo, Minn, Wichita, Kan, Spokane, Wash, Louis MO Diego CA Angeles CA Lose CA	ıgs,	KH
,	KESY Galv	eston TX Seattle, Wash,	106.5	KH
	KETU Sale	em, Mo. Livingston, Tex	95.9 92.1	KH
,	KEWC-FM	Cheney, Wash,	104.3 95.9	K!
3	KEWT Sac KEXL San	ramento CA Antonio TX	105.1	K F
1	KEYC-FM KEYN-FM	Manketo, Minn. Wichita, Kan.	105.7	KH
;	KEZK St. KEZL San	Louis MO Diego CA	105.7 102.5 102.9 107.5	KI
,	KEZM Los KEZQ Litt	Angeles CA le Rock AR	107.5 94.1	K I
	KEZK San KEZS Saci	Louis MO Diego CA Angeles CA ile Rock AR Jose CA ramento CA as TX ttle WA Anaheim CA in MN Omaha Nahr	102.5 102.9 107.5 94.1 106.5 96.9 104.5 98.9	KH
,	KEZX Sea KEZY-FM	ttle WA Anaheim CA	98.9 95.9 94.3	KH
:	KEZZ Aitk	in MN Omaha, Nebr.	94.3	KH
,	KFAM-FM KFAB Fav	Los Angeles, Ca St. Cloud, Minr etteville, Ark.	1.	KH
)	KFBC-FM KFBD-FM	Cheyenne, Wyo. Waynesville, M	97.9	Ki Ki
;	KFBK-FM KFOI Wid	in MN Omaha, Nebr. Los Angeles, Ca St. Cloud, Minretteville, Ark. Cheyenne, Wyo. Waynesville, M Sacramento, Ca hita KS tima WA Boone, Ia	1. 92.5 101.3 107.3	K
	KFGQ-FM KFIG Fres	Boone, Ia, no. Cal.	99.3	l ki
:	KFIL-FM KFJB-FM	Sacramento, Canita KS Lima WA Boone, Ia. no. Cal. Preston, Minn. Marshalltown, IaA Itos. Cal. homa City OK Scott City, Kan. Jose CA Corvallis OR ome, Ida. I San Diego, Cal vo. Utah huque, Ia. s Moines, Ia. eka, Cal. uston, Tex. (s) Denver, Colo. eson AZ liene, Tex. liene, Tex. eson, Mer. mont. Cal. mass City, Mo. gindia AR aterloo IA aha NE gene, Oreg. umbia, Mo. Springs, Tex. Ferriday, La. I Fargo, N.D. Francisco, Cali San Francisco	103.1	
	KFJL Okla	Altos, Cal. homa City OK Scott City, Kan.	98.9	KI
	KFLP, San KFLY-FM	Jose CA Corvallis OR	106.5 101.5 92.7	KI
,	KFMB-FM KFMC Pro	ome, Ida. San Diego, Cal vo. Iltah	92.7 96.1	K
3	KFMD Du KFMG De	huque, la. s Moines, la.		KI KI
	KFMI Eur	eka, Cal. uston, Tex.(s)	96.3	KI
	KFMM Tu KFMN Ab	eson AZ ilene, Tex. pe Girardeau, M	99.5	Ki Ki
;	KFMP Car	oe Girardeau, M coin, Nebr.	0. 102.9	KI
3	KFMU Ka	nsas City, Mo.	107.9	KI
,	KFMW W KFMX Om	aterioo IA aha NE	107.9 107.9 92.3	KI KI
	KFMZ Col	gene, Ore g. umbia, Mo. Jahoma City Okl	98.3	KI KI KI
)	KFNE Big KFNV-FM	Springs, Tex. Ferriday, La.	93.5	
j	KFNW-FN KFOG San	I Fargo, N.D. Francisco, Cali San Francisco	f.	KI KI
7	KFRC-FM CA KFRD-FM KFSD San	San Francisco Rosenberg, Tex		ki
l	KFSD San KFSG Los	Diego CA Angeles, Cal.	94.1 96.3	KI
	KFTM-FM KFUN Las	Angeles, Cal, Ft. Morgan, C Vegas NM Clayton, Mo.	0.001 0.001	KI
)	KFWD Ft. KFYE Fre	Worth, TX	102.1 93.7	KK
,	KFYR-FM KGAF-FM	Bismarck, N.D Gainesville, Te San Diego CA	x. 101.5	KI
i	KGB-FM KGB In KGBI-FM KGBS-FM		100.7	Ι Κί Κί
j	KGBS-FM KGCC Den	Omaha, Neb. Los Angeles, C. ison, Tex.	al. 89.7	XXXXX
3	KGHO-FM KGIW-FM	Hoquiam, Wash	93.5	Ki
	Kulmi-rm	Allacollua Mil	97.7	K1 K1
	KGLR Rer	o, Nev. eman, Mont.	105.7	ΚĴ

Freq.		Locat			Call	Loca
90.7 Paul,		FM Bellin -FM Cape			KIPW.	Yuma AZ FM Wayn FM Newto FM Newto FM Column Rushford Anchorage Ardmore Fulton, M Los Augel Hillo, Has Fayettevi Colorado FM San F FM Taos, Pipestone, FM San FFM Taos, Fipestone, FFM Chant Tulsa OK Breckenri Wadena, FM Klam
103.3 90.1	KGMQ	Honolulu -FM Jacks -FM Amari -FM Dodge Norman, C	HI onville A	93.1 R 100.3	KJSK- KJTW	FM Colum Rushford
107.1	KGNO	FM Dodge Norman, C	City, Ka	n. 106.3	KKAJ	Ardmore Fulton, M
103.1	KGP0 KGRC	Norman, C Grants Pa Hannibal,	ss, Oreg. Mo.	92.9	KKEA	Hilo, Hay
91.7 101.7	KGRE	Greeley, C FM Hende	olo. rson Tex	.м.	KKEG KKFM	Colorado :
88.9 91.1 90.5	KGRM KGSP	Gramblin Parkville	g LA MO	91.3 90.3 96.7 97.5	KKIT-	FM Taos, Pipestone,
90.5 89.5	KGTN-	Grants Pa Hannibal, FM Las C Greeley, C FM Hende Grambling Parkville FM Georg Hot Sprin -FM Idaho -FM Belgi -FM Cedai	etown, TX igs AR . Falls 10	96.7 97.5	KKLS-	FM Rapid Pryor, Ok
t.	KGVW	-FM Belgi -FM Cedai	rade, Mor r Rapids	it. IA	KKNG KKOP	Oklahoma Redondo £
					KKOY KKUL	FM Chant Tulsa OK
gs,	KHAY	Ventura C	A icelto AR	100.7	KKWB	Wadena, -FM K∤am
106.5	KHBR KHBT	FM Hillsh Humboldt,	oro, Tex. Iowa	97.7	KLAK	FM Lakew
95.9 92.1 104.3	KHCC-	FM Houst	on, lex. iinson KS	90.1	KLAW KLAY	FM Lakew Lawton, C FM Tacon Little Roc
95.9	KHEN	-FM Henry	yetta, Okl nix AZ	a. 101.5	KLBJ- KLBK	FM Austin
105.1	KHFI-	Albuquero	ı, Tex. jue, N.Me	ex.	KLBS-	FM Los B Eugene. O
105.7	KHIG	Paragould Hillshoro.	AR Mo.	104.9	KLCO-	FM Potear FM Lavin
105.7 102.5 102.9	KHKE	Cedar Fa Blytheville	lls IA	90.9 96. I	KLEB-	FM Golde Houston,
107.5 94.1 106.5	KHOF KHOB	FM Hobbs Los Angel	s, N. M. les, Calif.		KLEM KLFD-	Little Roc FM Austir FM Lubb FM Los B Eugene. O FM Lake Eugene. O FM Dotea FM Dotea FM Lovin FM Golde HoustonFM Litch Ames, Ia. FM Algan Los Gatos, Lewiston Ukiah. Cal FM Lortla FM Portla FM Denta
106.5 96.9 104.5 98.9	KHOO KHOW	Waco TX FM Deny	or, Colo.	99.9 95.7	KLGA	FM Algor Los Gatos,
98.9 95.9 94.3	KHPC	FM Harri	son AR d. Tex.	102.9	KLHS	Lewiston Ukiah. Cal
if,	KHQ-F	M Spokan Clayton,	e, Wash. Mo.	88.1	KLIQ- KLIR-	FM Portla FM Denve
07.0	KHSJ-	FM Hemet	, Cal. a CA	90.5	KLJC	FM Braine Kansas Cit
97.9	KHUB	-FM Frem Bijou. Ca	ont, NE	105.5	KLLL- KLMO	FM Lubbo -FM Long
101.3	KIAG KIBS-	-FM Anch Lincoln N Ventura C FM Mont N Ventura C FM Mont FFM Hills! Humbold: FFM Houst FFM FFM FFM FFM FFM FFM FFM FFM FFM FF	O , Cal.	96.7	KLOA-	FM Ridge Houston T
103.1	KICB-	Bijou, Ca Sterling C FM Bishop FM Spence Bend OR Wichita K: FM Hostin M Idaho F Moorhead, FM Iowa F Bakersfiel Davenport FM Housto KFM Housto Keokuk IA FM Housto Keokuk IA FM Mt. P Ppoteau, Ok FM Senderson, Mt. P Ppoteau, Ok FM Senderson, Mt. P Pottaun,	er, ta.	100.7	KLON KLON	FM Portla FM Denve FM Brain Kanasa Cit Lake Jacks FM Lubbo FFM Lubbo FFM Ridge Houston I FFM Long Long Bear Los Angel Los Angel EI Paso I St. Louis Ruston LA FFM Unio Carmel, C Little Roc San Diego Lubbock T Brownwen
20.7	KICT KICS-	Wichita K: FM Hastin	S gs, Neb.	95.1	KLOR-	FM Ponca Los Angele
106.5	KID-F KIDA KIFG-	M Idano F Moorhead, FM lowa F	alls, Ida. MN Falls, 1a.	99.9	KLOZ	El Paso T St. Louis
101.5	KIFM	Bakersfield Davenport	I. Cal.	96.5 103.7	KLPW	Ruston LA
f. 96.1	KIJV-I KIKK-	FM Ft. Col FM Huron, FM Houst	SD on. Tex.	93.3 92.1 95.7	KLRE	Little Roc San Diego Lubbock T
96.3	KIKO-	FM Globe FM Lake (AZ Charles, L	100.3 a.	KLSD	DIUMIIMOU
99.5	KILA KILI ! KILT-	Henderson, Vount Plea FM Housto	Nev. sant, lowa m. Tex.	a 105.5	KLSS KLTB	St. Louis Mason City Bolivar, N
. 102.9	KIMI KIMP-	Keokuk IA FM Mt. P	leasant, T	95.3 ex.	KLUB	-FM Sait
	KIND-	FM Indep	ia. endence, l e. Wash.	(an.	KLUF	-FM Longv -FM Lufki -FM Jeffe
107.9 107.9 92.3	KINE	ndio, Cal. Portland,	Or <u>e.</u>	101.9	KLUR	
92.3	KINT-	Eagle Pass FM El Pas FM Des N	S, Tex. So, Tex. Moines LA	92.7 97.5 93.3	KLVL KLVM	Wichita F Pasadena, Henderson
1.	KIOI S	San Francis Porterville,	co, Cal.	101.3	KLWN KLYD	Longview -FM Lawr -FM Baker Des Moin
93.5				91.5	KLYF	Des Moin Longview.
106.1	KIRO- KISR	Los Angele FM Seattl Fort Smith San Antonio Seattle W	e, Wash. n AR	93.7	KLYQ KLYX KLZ-F	Des Moin Longview, FM Lynd FM Hami Clear Lak
104.9 94.1	KISS	San Antoni Seattle, W	o, Tex.		KMAG	Fort Smi
8.30 lo. 100.9	KITE-	M Yakima, FM San Ai San Diego,	, wasn. ntonio, Te Calif.	х.	KMAY	-FM Maqu Sierra Ma Shrevepor
102.1 93.7	KITY KIUP-	San Antoni FM Duran	o, Tex. go CO	100.5	KMBR KMCR	-FM Kans
93.7	KIWA KIXI- KIXS-	FM San Ar San Diego, San Anton FM Duran -FM Seattle FM Killee FM San A -FM Mada -FM Atlant Stockton, (on, IA n, Wash. n TX	105.5 93.3	KMEO KMET KMFA	Shrevepoi -FM Kans -FM Phoe -FM Phoe Los Ange Austin, T -FM Men -FM Men -FM Mars -FM Mars -FM Mars -FM Mars -FM Mars -FM Men -FM Men
101.5	KIXY.	FM San A	Angelo TX son, S.D.	93.3 9 4.7	KMFB KMFE	-FM Men Emmett
100.7 I. 89.7	KJAN- KJAX KJA7	r M Atlant Stockton, (Alameda C	ue, Ia, Cal, Calif.		KMFL KMFN	-FM Mars I San Anto Memphic
	KJEK-	FM San A FM Madis FM Atlant Stockton, (Alameda, (FM Juncti FM Jennin	on City, I igs, La. on MO	Kan,	KMHI	Wailuku Mercer I
93.5	KIEF-	FM Leband Portland, (Compton, (Sacrament	on MO Ore.	103.7 99.5 102.3	KMIO KMJ-F	Memphis, Wailuku Mercer I: Sinton TX M Fresno Manbatte Asbdown
97.7 1 0 5.7	KIMI	Compton, (Sacrament Los Angeles	CA o, CA s, Calif.		KMLA	Asbdown -FM Mon
					Con	

req.	Call	Location	Freq.
Vio.	KIPW	Yuma AZ FM Waynesville.	93.1 Ma.
100.7 93.1	KJRG- KJSK-	FM Newton, Kan FM Columbus, N	s. eb.
100.3	KJZZ	Rushford MN Anchorage AK	91.7 102.1
106.3	KKAJ	Yuma AZ -FM Waynesville, FM Newton, Kan FM Columbus, N Rushford MN Anchorage Ak Ardmore OK Fulton, Mo. Los Angeles, Cali Hilo, Hawaii Fayetteville AR	95.7 97.7
92.9	KKDJ	Los Angeles, Cal Hilo, Hawaii	if. 102.7 97.9
	KKEG	Colorado Spring	92.1 s, Colo.
91.3 90.3 96.7	KKIT-	Los Angeles, Cal Hillo, Hawaii Fayetteville AR Colorado Spring: FM San Francist FM Taos, N.M. Pipestone, Minn FM Rapid City, Pryor, Okla. Jamestown, N.D	0, Cal.
96.7 97.5	KKLS	FM Rapid City,	SD 98.7 104.5
07.0	KKND	FM Rapid City, Pryor, Okla. Jamestown, N.D Oklahoma City (Redondo BeachFM Chanute, Ka Tulsa OK Breckenridge, M Wadena, MinnFM Kłamath Fa	95.5 K 92.5
98.1	KKOP KKOY	Redondo Beach.	Cai. n. 105.5
103.9	KKUL	Tulsa OK Breckenridge, M	n, 105.5 103.3 linn, 104.9
98.1 103.9 106.3 100.7 93.5 102.5	KKWS	Wadena, Minn. -FM Klamath Fa	lls OR
97.7 105.7	KLAK	-FM Lakewood Co	92.5 0 107.5
90.1 89.1	KLAW	-FM Tacoma, Wa	sh.
101.5	KLBJ-	FM Austin TX	98.5
101.5	KLBS.	FM Los Banos, O	Ĉal.
91.9 104.9	KLCL.	FM Lake Charle	s, LA 99.5
$88.9 \\ 90.9$	KLEA	-FM Lovington, I -FM Golden Mea	N. M. dow. La.
96. I	KLEF	Houston, Tex. -FM LeMars, Ia.	
	KLFD KLFM	FM Litchfield, I Ames, Ia.	Minn, 95.3
99.9 95.7 102.9	KLGA	Los Gatos, Ca!.	a 92.7
107.9	KLHS	Ukiah, Cal.	89.1
88.1	KLIQ-	FM Portland, Ore	e,
	KLIZ-	FM Brainerd, Mi Kansas City, Mo.	inn. 95.7 88.5
90.5 89.5 105.5	KLLL.	Lake Jackson, Ter FM Lubbock, Te	c. x. 96.3
96.7	KLMO	-FM Longmont, (-FM Ridgecrest,	Colo. Calif.
88.1	KLOM	-FM Lompoc, Cal	101.1 1. 92.7
100.7 95.1	KLOO.	. Breekenringe, m . Wadena, Minn FM Klamath Fa . FM Lakewood Ct . Lawton, Okla, . FM Tacoma, Wa . Little Rock AR . FM Austin TX . FM Lubbock, Te . FM Lobe Banos, C . Eugene, Ore FM Lobe, Te . FM Lobe, Calif . Little Rock AR . Shown Mo . FM SM . FM Low, In . FM Lobe, Calif . Little Rock AR . Shown Mo . FM SM . FM Low, In . TM	R 106.1
	KLOS	Los Angeles, Cal FM Loveland, Co	if. 95.5
99.9	KLOZ	St. Louis MO	102.1 89.9
96.5 103.7	KLPW	-FM Union, Mo.	101.7
93.3 92.1 95.7 100.3	KLRE	Little Rock AR	90.5
100.3	KLSD	Lubbock TX Brownwood TX	1.19 8.89
95.5 105.5	KLSR	St. Louis MO Mason City, Ia.	89.7
95.3	KLTB	Bolivar, Mo. -FM Salt Lake C	ity UT
107.3	KLUE	-FM Longview, T -FM Lufkin TX	ex. [05.]
	KLUM	-FM Jefferson C	ity. Mo. 88.9
101.9 92.7	KLUR	Wichita Falls, T Pasadena, Tex.	ex.
101.9 92.7 97.5 93.3 101.3 99.7 91.5	KLVM KLVR	Wichita Falls, T Pasadena, Tex. Henderson, Nev. Longview WA. -FM Lawrence, I -FM Bakersfield, Des Moines IA. Longview Wash	95.5 90.3
99.7	KLWN	-FM Lawrence, I -FM Bakersfield,	Kan. Cal. 94.i
	KLYF	Des Moines IA Longview, Wash	100.3
93.7	KLYQ	Longview. Wash -FM Lynden, Wa -FM Hamilton, I Clear Lake City, M Denver, Colo. Fort Smith AR	sn. Mont. 95.9 Tex. 102.1
33.,	KLZ-F	M Denver, Colo.	99.1
	KMAC	-FM Maquoketa, Sierra Madre, C	la.
	KMBC	Shreveport LA -FM Kansas City	93.7 y, M o.
100.5 105.5	KMCR	-FM Phoenix Al	91.5 2 96.9
93.3 94.7	KMET	Fort Smith AR FM Maquoketa, Sierra Madre, C Shreveport LA FM Kansas Citt FM Phoenix AI FM Phoenix AI Los Angeles, Ca Austin, Tex. FM Mendocino, Emmett ID FM Marshall,	Col
94./	KMFE	Emmett ID	101.7 No. 102.9
	KMFN	i San Antonio, Te	ex. (s)
n,	KMHI	Wailuku HI Mercer Island.	95.1 Wash. 90.1
103.7 99.5 102.3	KMIO KMJ-I	Sinton TX M Fresno, Calif.	101.3
- 1	KMK	Memphis, lex. Wailuku HI Mercer Island, Sinton TX FM Fresno, Calif. Manbatten KS Asbdown AR I-FM Monroe, La	101.7
98.7	Con	-FM Monroe, La	. Works

COMMUNICATIONS WORLD

Call	Location	Fre q .	Call	Location	Freq.	Call Location	Freq.	Call	Location	Freq.
KMMM.	Little Bock, Ark. FM Muskogee, Okla.	106.3	KOUR-	Sinton, Tex. FM Independence 14 Olai CA	103.3 95.3 105.5	KRNY-FM Kearney-F Nebraska KROA Aurora Neb		KTAN-F	M Texarkana, Tex. M Sierra Vista A. ucson, Ariz.	98.1 Z 100.9
KMOD	Mammoth Lakes CA Rolla MS Tulsa, Okla.	89.7		Ojai CA FM Kearney, Neb. FM Escondido, Cal	91.3	KROA Aurora, Neb. KROB-FM Robstown, KROC-FM Rochester,	Minn.	KTAV K	noxville IA	98.7 92.1
	FM St. Louis, Mo. FM Sikeston, Mo. San Francisco, Calif.	97.7	KOYE KOYL- KOYN-	Laredo, TX FM Odessa, Tex. FM Billings, Mont.	92.7	KROG Sonora CA KROK Shrevenort LA KRON-FM San Franc KROS-FM Clinton, lo	92.7 94.5 isco, Calif.	KTCC C	roken Arrow, Okia. oliby, KS M Minneapolis. Mi M Fort Smith AR M Ft. Worth Tex. tamah NM Lamath Falls, Ore.	91.9 nn.
KMRC- KMSI-F	FM Morgan City, La M Spokane WA FM Butte MT	89.7 91.5	KOYY-	FM El Dorado KS FM Lewiston, Idaho FM San Diego, CA	99.3	KRPL-FM Moseew II	0 103.9 89.3	KTCS-F KTCU-F KTDB R	M Fort Smith AR M Ft. Worth Tex.	99.9 89.7
KMSU	Mankato, Minn. Moberly MO FM Clovis, N.M. FM Muleshoe, Tex.	90.5	KOZY-	FM Grand Rapids M FM Port Arthur, Te	4N 96.7	KRRC Portland, Ore. KRSA-FM Salinas-M	100.7	KTEC K	iamath Falls, Ore. M Ada, OK	88. I 93.3 88.5
		99.1	IKPAN-	El Paso, Tex. FM Portland, Ore. FM Hereford, Tex.	97.1 106.3	KRSB Roseburg, Ore. KRSI Minneapolis. M KRSI-FM St. Louis P	Park Minn	KTEQ R	M Ada, OK I Paso, Tex. apid City, S.D. ioux City, Ia.	88.1
KMYC- KMYO- KNAF-	FM Marysville, Calif FM Little Rock AR FM Fredericksburg,	95.7 Tex.		Sioux Fall SD FM Chico CA FM Poplar Bluff M	97.3 95.1 10 94.5	KRSL-FM Russell, K KRSN-FM Los Alamo KRSP-FM Salt Lake	an. s, N.Mex. City. Utah	KTFM S KTGR-F KTHO-F	IOUX CITY, IA. an Antonio TX M Columbia, Mo. M Tahoe Valley, C M Thibodaux, La. M San Rafael, Cali M Minneapolis Mi	102.7 al.
KNBR-	FM San Francisco, C	1.101.1 alif.	KPBS-	FM San Diego. Cali FM Spokane WA	f. 89.5 91.1 89.3	KRSS Mandaree ND KRST Albuquerque, N	103.5 88.1	KTIB-FI KTIM-F	M Thibodaux, La. M San Rafael, Cali M Minneapolis, Mi	f. 100.9
KNBU KNBY-	Baldwin, Kan. FM Newport AR M Killeen, TX	105.5	KPEC-	FM Portland, Ore. FM Tacoma WA FM Lafayette, La.	93.7 90.9	KRSW-FM Pipestone KRTH Los Angeles C KRUS-FM Ruston, La	MN 91.7	KTLC D	allas TX M Mountain Home	100.3 AR
KNCV I	Rochester, Minn, M. Killeen, Tex.	91.3 101.7 91.3	KPEN	Los Altos, Cal. Berkelev. Cal.	97.7 94.1	KRUZ Santa Barbara, KRVH-FM Rio Vista	CA 103.3 a CA 90.9	KTLQ-F	M Tahlequah, Okla M Tablequah, Okla	88.3
KNEB-I KNED-I	FM Scottsbluff, Neb. FM McAlester, Okla. M Wankon Laws	94.1		Berkeley, Calif. Los Angeles, Calif. Kerrville TX Houston TX	94.3	KRVM Eugene, Oreg. KRVN-FM Lexington, KRVS Lafayette, La.	Neb 93.1 88.3	KTLX C KTMO F KTMS-F	M Tablequah, Okla olumbus NE (ennett MO M Santa Barbara,	91.9 98.9 Cal.
KNEK	Dallas, Tex. El Centro, Cal. Reno. Nev.	98.5	KPFT	Houston TX Ames, lowa Fresno CA	90.1 91.9	KRWG University Pa KRWN Farmington M KRXL Kirksville, Mo.	rk MN 91.7	KTMT N	ledford OR M Tucumcari, N.M M Tacoma, Wash.	93.7
KNEW-	FM Scottsbluff, Nebi FM McPherson KS	96.7		M Colorado Springs Plainview, Tex. Branson, Mo.	97.3	KRYT-FM Colorado S Colo.	prings,	KTOC-F KTOF C	M Jonesboro, La. edar Rapids, lowa	104.5
KNFM	Nowata, Okla. Midland, Tex. Jackson CA Seattle, Wash.	94.3		Branson, Mo. Del Ray Oaks. Calif FM Paris. Tex. Tacoma, Wash.	106.3	KSAK Walnut CA KSAM-FM Huntsville KSAN San Francisco, KSBY-FM San Luis C	90-1 s, Tex. Cal. 94.9	KT00 J	M Belton, Tex. uneau AK M Topeka, Kan. acoma, Wash	106.3 104.3 100.3
KNHC S KNHS KNIK-F	Seattle, Wash. Forrance, Cal. M Anchorage AK M Maryville, MO	89.5 105.5	LIKPEM	Tacoma, Wash. Portland, Oreg. Los Altos. Calif.		KSCM. FM Hauston N	// ଜନ୍ମ	KTOY T KTQM-F KTRB-F	acoma, Wash M Clovis, N.M. M Modesto, Calif. M Beaumont, Tex.	
KNIM-I	M Maryville, MO arson City, Nev. Thoenix AZ	95.3 94.7	IKPIRI)n(nth MN	98.9	KSCO Santa Cruz. Cal KSBW-FM Salinas, C KSCS Ft. Woth TX	alif. 96.3	KTRM-F	M Beaumont, Tex. louston, TX M Pueblo, Colo.	91 /
KN30 T	housand Oaks, Calif. ruckee, Calif. Monroe LA	102.5		FM St. Louis, Mo. Oxnard, Cal. FM Eugene, Ore. FM Pocahontas AR	99.1 103.9	KSDS San Diego, Cali KSEA San Diego, Cali KSEL-FM Lubbock, T	if.	KTSM-F	M El Paso, Tex. ansas City, Mo. ouston TX	89.5 99.9
KNOC-I	Long Beach, Cal. M Natchiteches, La.	88.7 97.9	I KPOU :	M Honolulu. Hawa FM Los Angeles, Ca San Francisco CA	ii lif. 89.5	KSEO-FM Durant, Ok KSET-FM El Paso, T KSEA-FM Nacogdoche	(la. Tex. 94.7 es. Tex.	KTOT-F	M Big Bear Lake C M Springfield, Mo.	90.9 A 101.7
	M Monroe, La. St. Paul, Minn. FM Ft. Worth, Tex.		KPOP-I	FM Roseville, Cal. FM Pasadena, Calif. FM Parsons, Kans.	93.5	KSFC Spokane WA KSFH Mountain View KSFM Woodland CA	91.1 CA 90.5 102.5	KTUH H	lonolulu, Hawaii 4 Seattle Wash	90.5 107.9
KNUS I	Marshail, Mo. Conroc. Tex.	91.7 106.9	KPQ-F KPRA	M Wenatchee, Wash Paso Robles, Calif.	94.3	KSFX San Francisco	CA 103.7	KTXJ-F	Anoka, Minn. M Jasper, Tex. M Victoria, Tex. acoma, Wash.	98:7
KNTU I	Witchita Falls TX Denton, Tex. Tyler, Tex.	103.3 88.5 101.5	KPRM- KPRN	San Diego, Callf. FM Park Rapids, M Seattle, Wash.		KSHE Crestwood, Mo. KSHN Sherman, Tex. KSHU Huntsville TX	9 6.7 89.3	KTYR 5	pringheid, Mo.	101.5
	M New Ulm, Minn, Dallas, Tex. Great Falls MT Fayetteville AR	94.5	KPRS-I	FM Kansas City, Mo	015	KSIB-FM Creston, la KSIS-FM Sedalia, Mo KSIX-FM Corpus Chri). isti. Tev	KTYD S KUAC C KUAF F	anta Barbara CA college AK fayetteville AR lewport WA FM Agana GU	99.9 104.7 88.9
KNWA KNWC-	Fayetteville AR FM Sioux Falls, S.D FM Waterloo, Iowa	103 9	I KPWB	Carson City NE FM Pullman, Wash Plentywood, Mont, FM Luverne MN	93.7	KSJM Jamestown, N.E	aiii. 89.5	KUBS N	ewport WA M Agana GU	90.5
	M Los Angeles, Calif Rochester, Minn. M Denver, Colo.		KUED.	rm San Francisco,	88.5	KSJN Minneapolis, M KSJO San Jose, CA KSJR-FM Collegeville	92.3 e, Minn.	KUCV L	iverside, Cal. incoln, Neb. alt Lake City, Utah	
KOAT-F	ortiand, Ore,	91.5 M.	COEM	FM Waseca MN Portland, Oreg. Yankton SD	92.1	KSJR-FM Collegeville KSJS San Jose, Cal. KSKO Salina. Kan. KSKU Hutchinson, Ka	an. 162.1	KUDE-F	acaville-Fairfield C oscow, Ida. M Oceanside, Cal.	(02.1
KOBAX (KOB-FI KOBC J	Dallas, Tex. M. Albuquerque, N.M. oplin, Mo. M. Orange, Tex.	105.3	KOIC V	Yankton SD Villmar MN Odessa, Tex. Ailwaukie OR Grand Junetion CO San Bernardino CA Ogden UT	102.5 106.7	KSL-FM Salt Lake Ci KSLA Seattle, Wash.	ity, Utah	KUDU-F Ventur KUDY-F	M a-Oxnard, Calif. M Spokane, Wash. alt Lake City, Utal	4
KUUM	M Orange, Tex. Newport Beach, Cal. Pacific Grove, Cal.	104.5	KOLH	Grand Junction CO San Bernardino CA	93.1 1.59 101.9	KSLC McMinnville O KSLH St. Louis, Mo.	90.3	KUER S	alt Lake City, Utal lissoula, Mont. louston, Tex.	4
	Idessa, Tex. M Oklahoma City, C	kla.		FM Golden Valley, I Houston TX FM Webster City		KSLO-FM Gpelousas, KSLQ St. Louis MO KSMA-FM Santa Mar	La. 98.1	KURLF	ernas UT Matikiah Cat	89.1
KOFA	M Delwein, IA Yuma, Ariz.	92.3	KOXT KOXX	FM Webster City San Antonio, Tex. McAllen, Tex. Seattle, Wash.	101.9	KSMI-FM Donaldsonv	ille LA 104.9	KULM (Vaipahu H1 Columbus TX M E1 Campo. Tex. FM Duluth, Minn.	92.3 98.3 96.9
KOFM KOFO-F KOGM-	Oklahoma City, Okla. M Ottawa, Kan. FM Tulsa, Okla. Freemont CA		KRAB KRAK- KRAV	Seattle, Wash. FM Stockton, Calif. Tulsa, OK Farmington, N.M.	96.5	KSMR-FM Apache Ju KSMU Springfield M	1066	KUMM	MIOCELS MIN	89.7
KOIL-F	M Omaha, Neb.	89.3			96.9 95.9	KSMU Springfield M KSNM Santa Fe. N.M KSNR Gilroy CA KSOL San Mateo CA	94.3 107.9	KUNA S KUNC-F KUNF L	FM Honolulu, H1 an Luis Obispo CA M Greeley, Colo. a Canada, Cal:	96.1 91.3 98.9
NUNE-	FM Austin, Tex. 1 Seattle, Wash. FM Rochester, Minn,		KRBM KRBM	Housten, Tex. M St. Peter, Minn. Pendleton, Ore. FM Council Bluffs,	90.9	KSOL San Mateo CA KSOM-FM Ontario, C KSOP-FM Sait Lake (al. City,		Albuquerque, N.M. Reno NV M Siloam Springs	
KOLY-	rasco, wa FM Mobridge SD	99.5	KRCC	Colorado Springs, Co Santa Barbara, Cal FM St. George UT FM Colorado Spring	olo. if.	Utah KSOR Ashland, Ore. KSOZ Point Lookout.	90.1 Mo.		lonolulu, Hawaii M Moscow, Ida,	105.7
KOMS	San Jose, Calif. -ebanon, OR FM Visalia, Calif. M Spanish Fork, Ut	98.5 103.7	KRDC- KRDO- KRE-F	FM St. George UT FM Colorado Spring M Berkeley CA	s, Colo. 102.9	KSPC Claremont, Call	044-	KUOP S KUOR•F	tockton, Calif. M Redlands, Cal.	89.3
KONI-F KOOL-I KOOL-I	M Spanish Fork, Ut acksonville, Tex, M Phoenix AZ Benton, Ark	ah 106.5 94.5	KREB KREM- KRES	M Berkeley CA Monroe, La. FM Spekane, Wash Moherly Mo		KSPL-FM Stillwater, KSPL-FM Diboli, Te KSPN Aspen, Colo. KSPR-FM Springdale KSRF Santa Monica	97.7 e AR 104.9 Calif	KUOW S KUPD-F KUPK-F	M Moscow, Ida, ttockton, Calif. M Redlands, Cal. Seattle, Wash. M Tempe AZ M Garden City, K Portland OR	97.9 an.
		107.1	KKFMI	Moberly, Mo. FM Grand Junction, Phoenix AZ	90.0	KSRF Santa Monica, KSRN Reno, Nev. KSRT Tracy, Cal.	47 107 1	KUPL F	ortland OR M Billings, Mont.	98.5
KOPR-I	Columbia MO M Great Falls, Mon M Bryan, Tex.	89.7 t.	KRGK	FM Owatonna, Mini Carthage, MO Lake Hayasu City N	104.9 IE 95.9	KSTM Apache Junction KSTN FM Stockton, KSTO Agana GU	Calif. 107.3 95.5	KUSD-F KUSF S	M Vermillion, S.D. an Francisco CA	ak. 90.3
Ore.	- M Springneig-Euge iarden Grove CA	ne. 94.3	KRIL	Rexhurg ID El Derado AR	99.1	KSTO Agana GU KSTP-FM Minneapol KSTP-FM Minneapol KSTX Canon City C KSUI lowa City. Iowa KSUL Long Beach CA KSVP-FM Artesia, N KSVR Mount Vernon KSWC Winflad Kan	ls, Minn. O 103.9	KUSP S	M Billings, Mont. os Angeles, Calif. M Vermillion, S.D an Francisco CA M St. Joseph. Mo. anta Cruz CA M Logan, Utah I Austin, Tox. londale, Cal. M Holdrege, Neb. aramie, Wyo.	89.1
KORK-	FM Las Vegas, Nev. M Osceola AR	98.1	KRKH-	FM Lubbock, Tex.	92.1	KSUL Long Beach CA KSVP-FM Artesia, N	.M. 90.1	KUT-FM KUTE G	Austin, Tex.	101.9 97.7
KOST	os Angeles, Cal.	93.1	KRLY KRMD	Houston, TX FM Shreveport LA	93.7 101.1	KSWH Arkadolphia	AR 91.1	KVDB-F	M Sloux Center 1	A 94.3
KOSY-	M Stillwater, Okla, M Texarkana, Ark. ancaster, Calif. FM Pine Bluff AR	106.3	KRMS- KRNL-	San Marcos, Tex. FM Osage Beach, N FM Mt. Vernon, la.	103.7 lo.	KSWM-FM Aurora, M KSWT Topeka KS KSYM-FM San Anton	93.7 110, Tex. 90.3	KVCR S KVDB-F	m Winnneig, La. an Bernardino, Cal M Sloux Center I	if. 94.3
KOTN-	FM Pine Bluff AR Alamagorde, N.M.	92.3	KRNT-	llarion, lowa FM Lubbock, Tex. FM Dallas, Tex. Knoxville IA Houston, TX FM Shreveport LA San Marcos, Tex. FM Osage Beath, N FM Osage Beath, N FM Des Moines IA Boulder, Colo.	102.5	KSWM-FM AUFORA, N KSWT Topeka KS KSYM-FM San Anton KSYN Joplin, Mo. KTAC-FM Taooma. W	/ash.	KVFM S	an Fernando, Callf M Conway AR	105.1

WHITE'S	Call Location Freq.	Can Location Freq.	Can Location Freq.
	KXOA Sacramento, Calif. KXOL Fort Worth TX 99.5	WARC Meadville, Pa.	WBNO-FM Bryan, Ohio 100.9
RADIO		WARI-FM Abbeville, Ala. WARK-FM Hagerstown, Md. 106.9	WBNO-FM Bryan, Onto WBNQ Bloomington, III. WBNT-FM Onelda, Tenn. 105.5 WBNY Buffalo, N.Y., WBOC-FM Sallsbury, Md. 104.7 WBOE Cleveland, Ohto WBOP-FM Pensacola, FL 101.5
	KXQR Fresno, Calif. (s) KXRA-FM Alexandria, Minn. KXTC Glondale AZ 92.3	WARN-FM Fort Pierce, Fla. WARP Due West, S.C. 91.7	WBNY Buffalo, N.Y, WBOC-FM Salisbury, Md. 164.7
厂(0)(吗	KXTC Glondale AZ 92.3	WARN-FM Fort Pierce, Fla. WARP Due West, S.C. 91.7 WARU-FM Peru, Ind. WARY Mt. Kisco NY 88.5 WASH Washington, D.C. WASH-FM Lafayette, Ind. WASU-FM Boone NC 90.5	WBOE Cleveland, Ohio
	KXTR Kansas City, Mo.	WARY Mt. Kisco NY 88.5	WBOP-FM Pensacola, FL 101.5 WBOR Brunswick, Maine WBOS Brookline-Boston MA 92.9 WBOW Terre Haute IN 107.5 WBPZ-FM Lock Haven, Pa. WBRB-FM Mt. Clemens, Mich. WBRE-FM Wilkes-Barre, Pa. WBRK-FM Big Rapids, Mich. WBRC Gidra PR WBRQ Waltham, Mass. WBR WBRU FPOvidence, R. I.
	KXXI Alamogordo, N.M.	WASK-FM Lafayette, Ind.	WBOS Brookline-Boston MA 92.9
Call Location Freq.	KXXK Chickasha OK 105.5 KXXX-FM Colby KA 100.3	WASU-FM Boone NC 90.5	WBOW Terre Haute IN 107.5 WBPZ-FM Lock Haven, Pa.
KVFG Thibodaux LA 91.5	KXXY Oklahoma City OK 96.1	WATH-FM Athens. O. WATM-FM Atmore AL 104.1	WBRB-FM Mt. Clemens, Mich.
KVFS Vacaville, Cal. 95.3 KVHS Concord, Cal. 91.1 KVIK Travis AFB CA 91.5	KYA-FM San Francisco CA 93.3 KYAC-FM Scattle WA 95.5	WATO-FM Oak Ridge. Tenn. WATP-FM Marion, S.C. 94.3 WATW-FM Ashiand, Wis. 95.9 WATZ-FM Alpena Mich. 93.5 WAUG-FM Augusta, Ga. WAUK-FM Waukesha, WAUN Kawaunee W. 92.7	WBRK-FM Pittsfleid, Mass.
KVIK Travis AFB CA 91.5	KYAK-FM Anchorage, Alaska	WATW-FM Ashland, Wis. 95.9	WBRN-FM Big Rapids, Mich. WBRQ Cidra PR 97.7
KVIL-FM Highland Park-Dallas, Tex.	KYEA West Monroe, La. 98.3	WATZ-FM Alpena, Mich. 93.5 WAUG-FM Augusta, Ga.	WBRS Waltham, Mass.
KVIM Coachella, Callf. 93.7	KYEA West Monroe, La. 98.3 KYFM Bartlesville, Okla. 100.1 KYLE-FM Temple, Tex.	WALLE Kawanasa WII 02 7	
KVLG-FM La Grange, Tex. 104.9 KVLU Beaumont TX 91.3		WAUP AKTON, UNIO	WBSF Biddeford ME 91.7 WBSJ Ellisville MS 102.3 WBSL Sheffield MA 91.7
KVLV-FM Fallon, Nev. KVMG-FM Cochran, Ga.	KYND-FM Pasadena TX 92.5	WAUR Aurora, III. 107.9 WAUS Berrien Springs, MI 90.9	WBSL Sheffield MA 91.7 WBST Muncie Ind
KVMG-FM Cochran, Ga. KVMN Pueblo, Colo.	KYMS Santa Ana, Cai. KYND-FM Pasadena TX 92.5 KYSM-FM Mankato. Minn, KYSS-FM Missoula MT 94.9	WAVA-FM Arlington, Va.	WBST Muncie, Ind. WBT-FM Charlotte, N.C. WBTO-FM Linton, Ind. 93.5
KVMV-FM MoAllen, Tex. 96.9	1 K Y I E Livermore, Cai, IUI./	WAWA-FM Milwaukee, Wis.	WBTO-FM Linton, Ind. 93.5 WBTR-FM_Carrollton, Ga. 92.1
KVNO Omaha, NE 90.7 KVOE-FM Emporia, Kan.	KYXY San Dieno CA 96.5	WAWR-FM Bowling Green, O.	WBUF Buffalo, N.Y.
	KFMX Inc. KYZM-FM Cape Girardeau, Mo.	WAWR-FM Bowling Green, O. WAWW Murray, Ky. WAWZ-FM Zarephath, N.J.	WBTR-FM Carrollton, Ga. 92.1 WBUF Buffalo, N.Y. WBUK Columbus, O. 96.3 WBUR Boston, Mass. WBUT-FM Butler, Pa.
KVPC Fairfield, Iowa 89.5 KVPI-FM Ville Platte, La. KVRE-FM Santa Rosa CA 91.5	102.9	WAXO Kenosha. Wis,	WBUT-FM Butler, Pa.
KVRE-FM Santa Rosa CA 91.5	KZAG Dallas TX 90.1 KZAK-FM Tylor, Tex.	WAXO Kenosha. Wis, WAXO Kenosha. Wis, WAXU-FM Georgetown KY 103.1 WAXY Ft. Lauderdale, Fla. 105.9 WAYD-FM Ozark AL 103.9	WBUY-FM Lexington, N.C. WBVA Woodbridge, Va. WBVP-FM Beavor Falls, Pa. WBWC Berea, Ohio
KVRF Vermillion, S.D. KVRH-FM Salida, Calif. 92.1	KZAP Sacramento, Cal. 98.5 KZEL-FM Eugene, Ore.	WAYD-FM Ozark AL 103.9	WBVP-FM Beavor Falls, Pa.
	KZEL-FM Eugene, Ore. KZEN Seaside CA 107.1	WAYL Minneapolis-St. Paul,	
KVTT Dallas, Tex.	KZFM Corpus Christi, Tex. KZIN-FM Bakersfield, Calif. 107.9	WAYX-FM Waycross, GA 102.5 WAYZ-FM Waynesboro, Pa.	WBYO Boyertown, Pa. WBYS-FM Canton III 98.5
KVWC-FM Vernon TX 102.3 KVWM-FM Show Lew AZ 93.5	I KZNN Rolla MO 105.3	WAZI Morristown TN 95.9	WIBTU Hendersonville IN 92.1
KVWU-FM Cheyenne, Wyo. 106.3	KZSC Santa Cruz CA 88.1	WAZY-FM Lafayette, Ind.	WBYU New Orleans, La. 95.7 WBZ-FM Boston, Mass.
	KZST Santa Rosa, Calif. 100.1 KZSU Stanford, Cal.	WAZI Morristown TN 95.9 WAZY-FM Lafayette, Ind. WBAB-FM Babylon, N.Y. WBAD Leland MS 94.3	WBZA-FM Boston, Mass. WBZA-FM Glens Falls, NY 107.1 WCAD-FM San Juan PR 105.7
KWAV Monterey, Cal.		WBAG.FM Burlington-Graham,	
KWAY-FM Waverly, 10wa 99,3	WAAF Worcester, Mass.	WBAI New York, N.Y.	WBZI Xenia, O.
KWAR Waverly, lowa KWAV-FM Watertown, S.D. 96.1 KWAV Monterey, Cal. KWAX Eugene, Oreg. KWAY-FM Waverly, lowa 99.3 KWBE-FM Beatrice, Neb.	KZZZ Kingman AZ 92.7 WAAF Worcoster, Mass. WAAL Binghamton NY 99.1 WAAM.FM Parkersburg W Vo	WBAI New York, N.Y. WBAL-FM Battimore, Md. WBAU Garden City NY WBAW-FM Barnwell, S.C. WBAY Green Bay, Wis.(s) WBBA-FM Pittsfield, III. WBBC Jackson, Mich.	WBZI Xenia, O. WCAA Kalamazoo M1 89.9 WCAC Anderson, S.C.
KWBI Morrison, Colo. 91.1 KWBU Waco. Tex.	WAAZ-FM Crestview, Fla.	WBAW-FM Barnwell, S.C.	WCAK Catlettsburg KY 92.9 WCAL-FM Northfield, Minn. WCAQ-FM Baltimore, Md.
KWBW-FM Hutchinson, KS 102.9	WABB-FM Mobile AL 97.5	WBBA-FM Pittsfleid, III,	WCAO-FM Baltimore, Md.
KWCR-FM Ogden, Utah		WBBC Jackson, Mich.	W CAR-FM Detroit, Mich.
KWBU Wacs. Tex. KWBW-FM Hutchinson, KS 102.9 KWCL-FM Oak Grove LA 96.7 KWCR-FM Ogden, Utah KWCW Walla Walla, Wash, 90.5 KWDG Idabel OK 96.7	WABE Atlanta, Ga. WABF-FM Fairhope AL 92.1 WABK-FM Gardiner ME 104.3	WBBF Rochester, NY 92.5 WBBI-FM Abingdon, Va.	WCAS Knoxville, Tenn. WCAU-FM Philadelphia, Pa.
KWDM Des Moines, la. (s)	WABK-FM Gardiner ME 104.3	WBBM-FM Chicago, III.	WCBC Memphis, Tenn. 91.1
KWEN-FM Seguin, Tex. 105.3 KWEN-FM Seguin, Tex. 105.3 KWEH Camden AR 97.1	WABO-FM Waynesboro MS 105.5 WABR-FM Tifton GA 90.5	WBBQ-FM Augusta, Ga.	WCBC Memphls, Tenn. 91.1 WCBE Columbus, Ohio WCBK-FM Martinsville, Ind.
KWEN Tulsa OK 95.5	WABX Detroit, Mich. 99.5	WBBC Jackson, Mich. WBBF Rochester, NY 92.5 WBBI-FM Abingdon, Va. WBBM-FM Chicago, III. WBB0-FM Forest City, N.C. WBB0-FM Augusta, Ga. WBBC WBBV-FM Augusta, Ga. WBBC Buffalo NY 94.5 WFBR WFRR	WCBL-FM Benton, Kv.
KWEN Tulsa OK 95.5 KWFC Springfield, Mo. KWFM Tucson AZ 92.9	WACE Paris IL 98,3		WCRN Ann Arhor MI 89 5
KWFR-FM San Angelo, Tex. KWGN-FM Abernathy, Tex.	WACI Freeport, III. 92.1 WACL-FM Waycross, GA 103.3	WBCH FM Hastings, Mich. 100.1 WBCI Williamsburg VA 96.5	WCBS-FM New York, N.Y.
	WACT-FM Tuscaloosa AL 105.5	WBCL-FM South Beloit, III.	
KWHC Forrest City AR 102.3	WADD FULL Fleasant, N.J. 99.9	WBCN Boston, Mass.	WCBW Columbia, III. WCBY-FM Cheboygan, Mich. 105.1 WCCA McComb, Miss. 94.1
KWHI-FM Brenham, Tex, KWHO-FM Salt Lake City, Utah	WADV Buffalo, N.Y. 106.5	WBCM-FM Bay City, Mich. WBCM Boston, Mass. WBCO-FM Bucyrus, 0. WBCR-FM Beloit, Wis. WBCS Milwaukee WI 102.9	WCCC-FM Hartford, Conn. 106.9
KWHO-FM Salt Lake City, Utan KWHP Edmund, Okla. 97.7	WAEL-FM Maricao, P.R. 96.1 WAER Syracuse, N.Y.	WBCS Milwaukee WI 102.9	WCCF-FM Punta Gorda, Fla.
KWHW-FM Altus OK 93.5 KWIC Beaumont TX 107.7	WAEZ Akron OH 97.5	WREA Flyria O	WCCI Sayanna IL 992.7 WCCK Erie, Pa. 103.7 WCCM-FM Lawrence, Mass. WCCN-FM Neillsville, Wis. WCCO-FM Minneapolis, Minn.
KWIN Lodi CA 97.7	WAFB-FM Baton Rouge, La. 98.1	WBEN-FM Buffalo, N.Y. WBES Charleston WV 96.1 WBET-FM Brockton, Mass. WBEU-FM Beaufort, S.C. WBEU-FM Beaver Dam, Wis. 95.3	WCCK Erie, Pa. 103.7
KWIM Moorhead, Minn, 98.7 KWIQ-FM Moses Lake, Wash.		WBET-FM Brockton, Mass.	WCCN-FM Neillsville, Wis.
	WAFM Angola, Ind. 100.1	WBEU-FM Beaufort, S.C.	
KWKC-FM Santa Ana, Calif.	IWAFI Valdosta. GA 101.1	95.3	WCCS Control City DA 1017
KWKI Kansas City, Mo. KWKO Anchorage AK 102.1	IWAGI-FM Gattney, SC 1053	WBEX-FM Chillicothe, Ohio WBEZ Chicago, III. WBFG Detroit, Mich.	WCCV-FM Charlottesville, Va. WCCW-FM Traverse City, Mich. WCDL-FM Carbondale, Pa. 94.3
KWLW San Angelo, Tex.	WAHR Huntsville AL 99.1	WBFG Detroit, Mich. WBFM Seneca, S.C.	WCDL-FM Carbondale, Pa. 94.3 WCDR-FM Cedarville, O.
KWIZ-FM Santa Ana, Calli. KWKC-FM Sablene, 7xx. KWKC Anchorage AK KWKO Anchorage AK KWLO San Angelo, Tex. KWMO St. Louis, Mo. 90.7 KWMIT-FM Ft. Dodge, Ia.	WAIA Miami FL 97.3 WAIC Springfield, Mass.	I WBFO Buffalo, N.Y.	
	WAIC Springfield, Mass. WAID Memphis, TN 104.5 WAIN-FM Columbia, Ky.	WBGM-FM Tallahassee, Fla. WBGO Newark, N.J.	WCED-FM Dubois, Pa. WCEF-FM Parkersburg, W.Va. WCEH-FM Hawkinsville, Ga.
KWNS-FM Pratt, Kan. KWNT-FM Davenport, Ia	WAIV Indianapolis, Ind.	I WBGR-FM Paris KV 96.7 l	WCEH-FM Hawkinsville, Ga 103.9
KWOA-FM Worthington, Minn KWPC-FM Muscatine, Iowa	WAJC Indianapolis, Ind. WAJM-FM Montgomery AL 103.3	WBGU Bowling Green, Ohio WBGW Bangor ME 97.1	WCFM-FM Cambridge, Md
KWPM-FM West Plains, Mo. KWSB-FM Gunnison, Colo.	WAJP Joliet, III.	WBHI Chicago IL 88.5 WBHS Brunswick ME 91.1 WBHT-FM Brownsvillo, Tenn.	WCEN-FM Mt. Pleasant, Mich.
KWSB-FM GUNNISON, COIO. KWSC Wayne NE 91.9	WAJR-FM Morgantown, W.Va. WAKG Danville VA 103.3	WBHT-FM Brownsville, Tenn.	WCFA Clinton TN 104.9
KWSM Tulare CA 106.7	WAKM Bodford Pa	WBIE-FM Marietta, Ga. WBIM-FM Bridgewater MA 91.5	WCER-FM Charlotte, Mich. WCFA Clinton TN 104.9 WCFM WIlliamstown, Mass, WCFR-FM Springfield, Vt. 93.5 WCFW Chippowa Falls, Wis. 105.5
	WAKN-FM Aiken, S.C. WAKO-FM Lawrenceville, III.	WBIR-FM Knoxville, Tenn.	WCFR-FM Springfield, Vt. 93.5 WCFW Chippewa Falls, Wis. 105.5
KWTS Canyon TX 91.1	WAKW Cincinnati, O.	WBIV Wethersfield Township.	WCGR-FM Canandaigua NY 93.5 WCHD Detroit, Mich.
KWTX-FM Waco, Tex. 97.5 KWWC-FM Columbia, Mo.	WALF Alfred NY 89.7	N.Y. 107.7 WBIZ-FM Eau Claire, Wis.	WCHD Detroit, Mich. WCHK-FM Canton, Ga. WCHM Chambersburg, Pa. WCHN-FM Norwich, N.Y. WCHO-FM Washington Court
KWWM Stephenville, Tex. 98.3	WALL Parts Parts No. 105.5	WBJB Lincroft NJ 90.5 WBJC Baltimore, Md. WBJH Trenton, N.J.	WCHM Chambersburg, Pa. 95.1 WCHN-FM Norwich, N.Y.
KWYD Security CO 105.5	WALL-FM Middletown, N.Y.	WBJH Trenton, N.J.	WCHO-FM Washington Court
KWYD Security CO 105.5 KWXI Ft. Worth, Tex. 97.1 KWXY-FM Cathedral City,	WALM-FM Marshall, Mich. WALP Corinth, Miss. 90.5	WBKE-FM North Manchester, Ind. 89.5	WCHQ-FM Camuy, P.R. 102.9
Cal. 103.1	WALT Meridian, Miss. 97.1	Ind. 89.5 WBKR Owensboro KY 92.5	WCHR Trenton, N.J. 94.5 WCHW-FM Bay City MI 91.3
KWYN-FM Wynne AR 92.7 KWYR-FM Winner, SD 93.7	WALD-FM Walterboro, S.C. 100.9 WALF Alfred NY WALJ Naples FL 105.5 WALK-FM Patchogue, N.Y. WALL-FM Middletown, N.Y. WALL-FM Middletown, N.Y. WALM-FM Marshall, Mich. WALP Corinth, Miss. 90.5 WALM Meridian, Miss. 97.1 WAMB-FM Nashville TN 92.9 WAMC Albany, N.Y. WAMI-FM Opp AL WAMO-FM Pittsburgh, Pa. WAMU-FM Washington, D.C. WANG Coldwater. Mich. 98.5	WBKR Owensboro KY 92.5 WBKV-FM West Bend, Wis. WBKW Beckley, W.Va. WBKY Lexington, Ky. WBLL Patchogue NY 106.1 WBLK-FM Buffalo, N.Y.	WCHO-FM Washington Court House, O. WCHQ-FM Camuy, P.R. 102.9 WCHR Trenton, N.J. 94.5 WCHW-Fm Bay City MI 91.3 WCIB Falmouth, Mass. 101.9 WCIL-FM Carbondaie, 111. 101.5 WCIR-FM Beckley, W.Va. 103.7 WCIS-FM Moss Point, Miss. WCJM W. Point, Ga. WCKS Cocoa Beach, Fla. WCKW La Place, La. WCLA-FM Clayton GA 107.1 WCLD-FM Cleveland MS 103.9 WCLE-FM Cleveland, Tenn.
KXCV Maryville, Mo. 90.5	WAMI-FM Opp AL 102.3	WBKY Lexington, Ky.	WCIR-FM Beckley, W.Va. 103.7
KXCV Maryville, Mo. 90.5 KXEL-FM Waterloo, Iowa KXEW-FM Tucson AZ 93.7	WAMU-FM Washington, D.C.	WBLI Patchogue NY 106.1 WBLK-FM Buffalo, N.Y.	WCIS-FM Moss Point, Miss.
KXFM Santa Maria, Cal. KXGI-FM Fort Madison IA 101.7	WANG Coldwater, Mich. 98.5	WBLM Lewiston-Auburn ME 107.5	WCKS Cocoa Beach, Fla.
KXGO Arcata CA 93.5	WANG Coldwater, Mich. 98.5 WANS-FM Anderson, S.C. 98.5 WANY-FM Albany, Ky. WANM Tallahasee, Fla. WAOV-FM Vincennes, Ind. WAPC-FM Riverhead, N.Y.	WBLM Lewiston-Audurn ME 107.5 WBLR-FM Batesburg. S.C. WBLS New York NY 107.5 WBLX Mobile AL 92.9 WBLY-FM Springfield, Ohio 102.9 WBMP Elwood, Ind. WBMR Telford, Pa.	WCKW La Place, La. WCLA-FM Claxton GA 107.1
KXGO Areata CA 93,5 KXIC-FM lowa City, Ia. KXIT-FM Dalhart, Tex. KXJK-FM Forcest City, Ark.	WANM Tallahassee, Fla.	WBLX Mobile AL 92.9	WCLD-FM Cleveland MS 103.9
KXJK-FM Forrest City, Ark.	WAPC-FM Riverhead, N.Y.	WBMP Elwood, Ind.	
KXKX Lodi, Cal. 97.7 KXLE-FM Ellensburg WA 95.3		WBMR Telford, Pa. WBNB.FM Charlotte Amalie. V.I.	WCLH Wilkes-Barre, Pa. 90.7 WCLI-FM Corning, N.Y.
KXLE-FM Ellensburg WA 95.3 KXLU Los Angeles, Cal. 88.9 KXLY-FM Spokane, Wash.	WAPS Akron, Ohio	WBNB-FM Charlotte Amalie, V.I. WBNC-FM Conway, N.H. WBNL-FM Boonville, Ind.	WCLI-FM Corning, N.Y. WCLO-FM Janesville, Wis.
RALY-PM Spokane, Wash.	WAQY Springfield MA 102.1	WDNL-FM BOORVIlle, Ind.	WCLR Skokie, III. 101.9
92			COMMUNICATIONS WORLD

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Call	Location	Freq.		Freq.	Call	Location	Freq.	Call	Location	Freq.
WCLV C	M Newark, Ohio leveland, O. M Mansfield, Oh	io	WDJC Birmingham AL WDJF Westport, CT WDJK Atlanta, Ga.	93.7 107.9	WESO.	FM Southbridge, Charlotte Amalie, FM Tasley, Va. East Stroudsurg. East Strougsurg. East Str	Mass. 100.1	WFRL-FI	M Freeport, III. M Fremont, Ohio M W. Frankfurt amingham, MA M Franklin, N. Cinopolis MD M Caribou, Main M Tallahassee, F M London, Ky, M Maysville, Ky M Ft. Walton B	07.7
WCMC-F	M Wildwood, N. M Brunswick, M M Rochester, N.		WDJR Atlanta, Ga. WDJR Oil City, Pa. WDJW-FM Orlando FL WDKD-FM Kingstree, S.C WOKN-FM Diekson, Tenn WDLA-FM Walton NY WDLB-FM Marshfeld, Wi	105.1	WESR-	FM Tasley, Va. East Stroudsburg.	103.3 Pa. 88.7	WFSB F	amingham, MA M Franklin, N. C	91.3
WCMI-F WCMI-F	M Rochester, N. M Ashland, Ky. hester, S.C. M Arecibo, P.R.	Y. 99.3	WDKD-FM Kingstree, S.C WOKN-FM Dickson, Tenn.	. 02 1	WEST-	FM Easton, Pa. Middletown, Conn.	88.1	WFSI An	napolis MD M Caribou, Main M Tallahassan F	107,9 e
WCMN-F	M Arecibo, P.R.	55.5	WDLB-FM Marshfield, Wi WDLC-FM Port Jervis, N.	s. Y. 96.7	WETD	Alfred NY South Bend, Ind.	91.3	WFTG-F	M London, Ky. M Maysville, Ky	103.9
WCMS-F WCMT-F	Marietta, Ohio M Norfolk, Va. M Martin, Tenn.	101.7	WDLB-FM Marshfield, WI WDLC-FM Port Jervis, N. WDLF DeLand, FL WDLT Cleveland MS WDMB-FM Statesville, N. WDMJ-FM Marquette, Mic WDMP-FM Dodgeville, WI WDMW Menamonie, Wis.	92.7	WETS	Wheaton, III.	88. i 89.5	WFTW-F	M Ft. Walton B	Jeach,
WCMX F	M Mt. Pleasant, t. Wayne, Ind. M Scottsboro AL M Connersville,	101.7	WDMJ-FM Marquette, Mic WDMP-FM Dodgeville, W	h. is. 107.1	WEVD	-FM New York, N. -FM River Falls. V	Y. Vis. 106.3	WFUR-F	M Grand Rapids ew York, N.Y.	s, Mich.
WCNH.F	M Quincy Fia		WDMW Menomonie, Wis. WDNC-FM Durham, N.C.	07.5	WEXM	New Orleans LA	107.5 97.1	WFUZ O	ala FL M Fredericksbur	g. Va.
	M Newport, N.H M Liverpool NY M Pensacola, Fla		WDMP-FM Dodgeville, W WDMW Menomonie, Wis. WDNC-FM Durham, N.C. WDNH Dover NH WDNJ Daytona Beach FL WDNS Bowling Green KY WDNX Olive Hill TN	94.5 98.3	WEZF WEZG	Burlington VT N. Syracuse NY	92.9	WEYN F	M Key West, Fla hicago IL	a. 103.5
WCOH-F	yannis. Mass. M Newnan, Ga. M Columbus, Ohi	106.1	WDNX Olive Hill TN WDOC-FM Prestonsburg, WDOD-FM Chattanooga, T	89.1 Ky.	WEZK	Momphis TN Knoxville, Tenn.	105.9	WGAL-F	M Lancaster, Pa. M Portland, Me. M Cleveland, Ob.	io
WCOM-F	M Cornelia, Ga,		WDOH Delphos OH WDOK Cleveland, O. WDOL-FM Athens, Ga.	107.1	WEZN WEZO	Bridgeport CT Rochester, NY	99.9	WGAT-F	M Gate City, V M Washington C	a. 104.9 C 99.5
WCOS-F WCOU-F	M Columbia, S.C M Lewiston, Mai	na	WDOL-FM Athens, Ga. WDOM Providence, R.I.	Wie	WEZR	Manassas, Va. Bethlehem PA	95.1	WGBE-F WGBH-F	M Columbus, Ga. M Cambridge, M U Scranton Pa	iass.
WCOZ B	M Boston, Mass, M Columbio, S.C. M Celumbio, S.C. M Lewiston, Mai M Sparta, Wis. leston MA M Clearfield, Pa. M Houston, Mist M Tarbor, N.C. M Effingham, ill. M Waltham, Massiufton. Ind.	94.5	WDOM Providence, R.I. WDOR-FM Sturgeon Bay, WDOW-FM Dowagiac, Mi WDQN-FM Du Quoin, fll, WDRG-FM Hartford, Conn WDRM Decatur AL WDRQ Detroit, Mich. WDRU Drew, Miss. WDSC-FM Dillon, S.C. WDSCD Dower, Dela.	ch. 97.9 95.9	WEZX	Tampa FL FM Coses, Fla.	104.7	WGBM V WGCB-F	iroqua, Wis. M Red Lion, Pa.	7454
WCPC-F WCPS-F	M Houston, Miss M Tarbor, N.C.	93.3	WDRC-FM Hartford, Conn WDRM Decatur AL	102.1	WEZZ	-FM Dallas, Tex.	97.7	WGCL CI	leveland, Ohlo M Wellsboro, Pa	98.5 1. 97.7
WCRA-F	M Effingham, ill. M Waltham, Mas	is.	WDRU Drew. Miss. WDSC-FM Dillon, S.C.	95.3	WFAM	Jacksonville FL -FM Washington, -FM Augusta, Mai	91.1 D.C.	WGCT G	uilford, CT ew Bedford, Mas	90.5 ss. 97.3
WCRF C	leveland, O. FM Clare MI	95.3	WDTH Duluth, Minn.	103.3	WFAW	-FM Augusta, Mai -FM Ft. Atkinson	ne , Wis. 107.3	WGEA-F	M Geneva AL M Quiney, III.(s	93.5
WCRY-F	M Waitham, Mas Sluffton, Ind. leveland, O. FM Clare M M Greenwood, S. M Macon GA Sheboro NC rand Rapids, Mi W Columbus, Ind. M Celina, O. entral Seguare, N.	C. 107.9	WDUB Granville, Ohio WDUK Havanna, III. WDUN-FM Gainesville, G WDUQ Pittsburgh, Pa. WDUV Bradenton FL	99.3	WEBC	FM Greenville, S. Flint, Mich - FM Altoona, Pa.	С.	WGER-F	M Bay City, Min M Gettysburg, Pa	eh. 102.5 a.
WCSG G WCSI-FI	rand Rapids, Mi W Columbus, Ind.	92.3 91.3	WDUN-FM Gainesville, G WDUQ Pittsburgh, Pa. WDUV Bradenton FL	a. 103.3	WFBQ	Indianapolis IN	94.7	WGFM SO	henectady, N. Y	. 90.7
WCSM-F	M Celina, O. entral Square, N.	Y. sh. 92.1	WDUX-FM Waupaca, Wis WDUZ-FM Green Bay, Wi WDVE Pittsburgh, Pa.	8.	WFCJ	Miamisburg, Ohio Amherst, Mass.	00.1	WGGC GI	asgow, Ky. M Houghton, Mir	eh.
WCST-F W.Va.	M Berkley Sprin	gs,	WDVL-FM Vineland, N.J.	102.5	WFDD	-FM Winston-Sale	90.1 m, N.C.	WGGR D	uluth, Minn. I Newport News.	102.3 105.1
WCSU-F WCSV-F	M Cetting, U. m Hillsdale, Mid M Berkley Sprin M Wilberforce, O M Crossville, Ten nion City PA	n. 99.3	WDWD-FM Dawson, Ga. WDWN Auburn NY	92.1 88.9	WFDS WFDT	FM Baltimore, Mc Columbia City, Inc	d. 106.3	WGHN-F	leverland, Unio M Wellsboro, Pa Jishen, Ind. Jilford, CT ew Bedford, Mas Jainfield VT M Geneva AL M Quiney, Ill. (s M Bay City, Mil M Gettysborg, Pi Javer Falls, Pa Jenetaday, N. Y Jensborn, N. C. Jenetaday, M. General Jenetaday, M. General Jenetaday, M. G. Jen	, Mich. 92.1
WCTM-F	M Eaton. Ohlo rentwood, N.Y.	92.9 94.3	WDXE-FM Lawrenceburg, WDXL-FM Lexington, Ten	Tenn.	WFEM	Ellwood City, Pa. FM Columbia, Mi	92.1	WGHS G	len Ellyn, 113.	88.5
WCTS-F	M Minneapolis, I M Corbin, Ky.	Minn.	WDYL Chester, Va. WDYN Chattanooga, Tenn.	92.1 89.7	WFFM	Muskegon, Mich. Front Royal VA	99.3	WGIL-FA	A Galeshurg, III. M Manchester N	H [0[.]
WCUE-F	nion City PA 'M Eaton, Ohlo rentwood, N.Y. M Minneapolis, I M Corbin, Ky. almyra, Pa. M Akron, O. kkron, Ohlio ulpepper VA 'M Cumberland, Worrester MA Worrester MA	32.1	WEAS-FM Savannah, Ga. WEAT-FM West Palm Bea	ch, Fla.	WFHC WFIA-	-FM Henderson, Te	89.9 103.9	WGLC-F	M Mendota, III. t. Lauderdale FL	L 106.7
WCUM-I	Milliand Marketter Markett	Md. 913	WDVN Philadelphin, A. WDWD-FM Dawsen, Ga. WDWN Auburn NY WDWS-FM Champaign, II WDXE-FM Lawrenceburg, DXL-FM Lexington, Ten WDYL Chester, Va. WDYN Chattanoga, Tenn. WEAF-FM Savannah. Ga. WEAT-FM West Palm Bea WEAU-FM Eau Chaire. WWEAV-FM Eau Chaire. WWEAV-FM Hartisburgh. NY WEBW-FM Harrisburgh. III WECH Richamod. Ind. WEBW-FM Harrisburg. III WECH Richamod. NY WEBW-FM Harrisburg. III WECH Richamod. NY WEBW-FM Harrisburg. III WECH Richamod. NY WEBW-FM Harrisburg. III WECH RICHAMOM. NY WEBW-FM Harrisburg. III WECH RICHAMOM. NY WEBW-FM Harrisburg. III WECH RICHAMOM. NY WEBW-FM Midmin, Fla. WEED-FM McKy Mount. WEED-FM Rocky Mount. WEED-FM Rocky Mount. WEEL-FM Boston. Mass. WEEM Pendleton IN	is. .Y.	WFIG	Franklin, Ind. Miamisburg, Ohio Amherst, Mass. New Britain CN. New Britain CN. FM Winston-Sale FM Manchester, C. FM Battimore, M. Columbia City, Int. Teaneck, N.J. Ellwood City, Pa. FM Columbia, Mit. Front Royal VA. Fort Gay WV. FM Henderson, Tr. FM Louisville KY. Rio Piedras, P. R. Sumtor, S.C. Elkhart, Ind. FM Findlay, Ohio Bloomington, Ind. FM Fairfield, Ill. Conneaul, O.	100.7	WGLS-FI	M Galeshurg, III. M Manehester N M Port Washing M Hendota, III. I. Lauderdale F L M Glassboro, N Jornal, III. Joreee N Y M Tyrone, Pa. M Washington, Hiviera Beach, Fil Jihan, NY Inc. I. Petersburg, FI M Gastonia, N. C M Granite City, M Grayson, Ky. M M Jam, Fla	J.
WCWC-	worcester MA iahanna OH FM Ripon, Wis. Itockbridge, MA Williamsburg, Va Brookville, N.Y.	104.9	WEBO-FM Owego NY WEBQ-FM Harrisburg, III	101.7	WFIN-	FM Findlay, Ohio Bloomington, Ind.	100.7	WGMR-F WGMS-F	M Tyrone, Pa. M Washington,	0.C.
WCWM WCWP	Stockbridge, M.A. Williamsburg, Va Brookville, N.Y	91.3	WECH Richmond, Ind. WECM Claremont NH	106.1	WFIZ	-FM Fairfield, III. Conneaul, O.		WGMW F	liviera Beach, Fi	la. 94.3
WCWS V	Vooster, O. M Centerville, C	hia 89.5	WEDA-FM Grove City, Pa WEDM Indianapolis, Ind.	91.1	WFLM	Crown Pt. IN	Pa. 103.9	WPOW WGNB SI	Inc. t. Petersburg, Fl	la.
WCYN-F WDAC L	Mooster, U. FM Centerville, Chicago, III. M Cythiana, Ky. ancaster, Pa. M Tampa, Fla. M Kansas City, hicago, III	102.3	WEDR-FM Miami, Fla. WEEC Springfield, O. WEFD-FM Rocky Mount.	N.C.	WFLO WFLR WFLS	Farmville, Va. -FM Dundee, N.Y. -FM Fredericksbur	95.9	WGNC-F WGNU-F WGOH-F	M Gastonia, N.C M Granite City, M Gravson Kv	io.
WDAE-F	M Tampa, Fla. M Kansas City,	Mo. 100.7	WEEI-FM Boston, Mass. WEEM Pendleton IN	91.7	WELT	FM Franklin, Ten				
WDAL-F	M Meridian, Mi	ss. 101.3	WEER-EM Warrenton Va		WFLY	-FM Monticello, F Troy, N.Y. Rocky Mount, N.C	ι.	(from G	M Bethlehem. P.	а.
WDAR-	M Darlington S	C	WEFA Waukegan, III. WEFG Winchester, Va. WEGL-FM Auburn AL WEHH-FM Elmira, N. Y.	91.1	WEME	Springheid, 111.	4	WGPL W	ia.) M Albany, Ga. /inston-Salem, M etroit, Mich. reensboro, N.C. M Grand Rapid	N.C. 107.5
WDAY-	M Philadelphia, Davidson NC FM Fargo, N.D.	90.5	WEIC-FM Charleston, III. WEIV Ithaca, N.Y. WEIL-FM Scranton, Pa.	•	WEME	Newark, N.J. Chicago, III. I-FM Cullman AL FM Montgomery	101.1			
WDBI-F WDBI-F	M Tawas City M M Roanoke, Va. M Springfield, T	l 101.7	WEJL-FM Scranton, Pa. WEKT Hammondsport, N.) WEKU-FM Richmond, Ky	7. 98.3 . 88.9	WEML	. Washington, inu.	1.4	WGRE G	reencastle, Lnd. Pleasantville NJ M Pittsfield MA	99.3 A 95.9
WDB0-F	M Orlando, Fla.		WEKZ-FM Monroe, Wis.	. 00.5	WFMN	Newburgh, N.Y. Lebanon, Tenn. Fitchhurg, Mass.	013	WGRN G	M Croopville Po	a.
WDBR S	M Dubuque, low Springfield IL Jurham, NC	a 103.7 107.1	WELL-FM Freeport, III. WELO-FM Tupelo, Miss. WELP-FM Easley, S.C.	98.5 98.5	1 44 L 141 C	' Fitchhurg, Mass. Lebanon TN i Indianapolis, Ind.	00.7	WGRQ B WGSU G WGSY P	Buffalo NY enesco. N.Y. Peru, III. M Washington, I	98.9 100.9
W D CC.	Masantord NC	89.5 97.9		95.3	I W/ E BAT	Chicago III		WGTB-F WGTS-F	M Washington, I M Takoma Park, incinnati, Ohio	D.C. Md.
WDCX	Portland, Me. FM Carlisle PA Buffalo, N.Y. Marion, III. Hamden, Conn.	88.3 107.1	WEMM HUNTINGTON, WV WEMP-FM Milwaukee, Wi WEMU Ypsilanti, Mich.	is.	WFMV	J East Orange, N.J /-FM Blairstown I Y-FM Madisonville (Statesville, N.C.	NJ 106.3 , Ky.	WGUL-F	M New Port His	chey, Fla. 105.5
WDDE WDEF-I	Hamden, Conn. FM Chattanooga,	Tenn. 92.3	WEMC Harrisonburg, Va. WEMM Huntington, WV WEMP-FM Milwaukee, W WEMU Ypsilanti, Mich. WENN-FM Birmingham A WENY-FM Elmira, N.Y. WEOL-EM Elyeria Obio	AL 107.7	WENE	Statesville, N.C. Allentown, Pa. Forsyth GA Lancaster PA	97.1 88.7	WGUS-F	M Augusta, Ga. ary, Ind. Gainesville FL Dayton OH	105.5
WDDS-I	FM Syracuse, N.Y FM Ellsworth, Me FM Jamestown, T	',),	WEOS-FM Geneva, N.Y. WEPM-FM Martinsburg, V	89.7 W.Va.	WENY	Racine, Wis. -FM Fostoria, Ohi Wilmington, N.C		WGYL V	ero Deacii, Fist.	38. i 93.5
WUEF-I	- Ma Unatiangona.	i enn.	WEPR Greenville SC WEPS Elgin, III. WEQR Goldsboro, N.C.	90. [IWFOL	Fairffeld O	94.9			
WDFO.	FM Sweetwater, 1 FM Macon, Ga. FM De Graff, Oh	1 10 01	WERC. EM Riemingham A	89.1	IWFOS	Fond du Lac. Wis FM Hattiesburg, Chesapeake, Va.		WHAI-F WHAS-F	Delancid, Wis. FM Halfway, Md. M Greenfield, M. M Louisville, K. FM Haverhill, M. FM Wexton WV	ass.
WDEZ V	M Detroit, Mich Wausau WI FM Downers Grov	(01.9 (e. 181.	WERG Erie PA WERH-FM Hamilton AL WERI-FM Westerly, R.I. WERL-FM Eagle River, N	92.! W 1 94.3	WFOX	Gainsville, Ga. -FM St. Augustin -FM Atlantic City	97.1 e, Fla. y, N.J.	WHAW-	- m Hayerhill, M: FM Wexton WV FM Selma, Ala	102.3
	FM Dover, N.J. Chicago, III. Presque Isle ME	88.3	WERM Wapakoneta. Ohio WERS Boston, Mass.				96.9	WHBC-F	M Selma. Ala. M Canton, Ohio M Rock Island,	tii.
wuns	Gaston, Ind.	96.9 89.9	WERT-FM Van Wert. Ohi WESA-FM Charleroi, Pa.		WEPR	(Louisville, Ky. . Louisville, Ky. I-FM Hammond LA I-FM Frestburg, M I-FM Fresno, Cal.	d. 107.1	WHBL-F	ewark, N.J. FM Sheboygan, V FM Xenia Ohio FM Orangeburg S	Wis. 97.7
WDIZ 0	FM Orangeburg, S Irlando, Fla.	S.C.	WESC-FM Greenville, S.C WESN Bloomington IL		WFRI	Auburn AL	97.7	WHCE-F	FM Orangeburg S Metter, GA	104.9
SPRING	S-SUMMER, 1	974								93

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	WIBW-FM Topeka, Kan. WICB Ithaca, N.Y. WICH-FM Norwich, Conn.	WJJD-FM Chicago, III. WJJE Lafayette IN 91.9 WJJM-FM Lewishurg Tenn 94.3	WKPS New Wilmington, Pa. WKPT-FM Kingsport, Tenn. WKQD Henderson KY 92.5 WKRG-FM Mobile AL 99.9 WKRG-Grigingst OH
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WHCR Montgomery AL 90.7 WHCU-FM Ithaca, N.Y. WHDG Havre De Grace MD 103.7	WIFN Franklin, Ind. WIFO-FM Jesup, GA 105.5	WJMC-FM Rice Lake, Wis. WJMD Bethesda, Md. WJMI Jaeksen, Miss. WJMJ Hartford CN 88.9	Waynesboro PA 94.3 WKSS Hartford-Meriden, CT 95.7 WKSU-FM Kent, Ohio WKTA McKenzie, Tenn.
WHOL-FM Allegheny, N.Y. WHEB-FM Portsmouth, NH 100.3 WHEI Tiffin OH 88.9	WIGS-FM Gouverneur, N.Y.	WJMK Plainfield, Ind. WJML-FM Petoskey, Mich. 98.9	WKTK Catonsville, MD 105.7
WHEN-FM Syracuse, N.Y. WHFB-FM Benton Harbor, Mich	WIHS Middletown, Conn. WIKI-FM Chester, Va. WIKY-FM Evansville, Ind. WIL-FM St. Louis, Mo.	WJMS-FM fronwood, Mich. 99.7	WKTM N. Charleston, S.C.
WHED Archibald, O. WHEG Wahash IN	WIL-FM St. Louis, Mo. WILE-FM Cambridge, O. WILL-FM Urbana, III.	WJMU Decatur, III. 89.9 WJNJ-FM Atlantic Beach, Fla. 104.9	
WHFH Flossmoor, III. WHFL Winter Haven, FL 97.5 WHFM Rochester, N.Y. WHFS Bethesda, Md.	WILE-FM Cambridge, 0. WILL-FM Cambridge, 0. WILL-FM Urbana, III. WILO-FM Frankfort, Ind. WILO-FM Williamsgort PA 105. [WILS-FM Lansing, Mich. WILY-FM Centralia, III.	WJNL-FM Johnstown PA 96.5 WJNO-FM Paim Beach FL 97.9 WJNR Iron Mt. MI 103.9	WKVI-FM Knox, Ind. 99.3 WKVO-FM Havelock, NC 104.9
WHFS Bethesda, Md. WHGM Bellwood, Pa, WHHI Highland, Wis. WHHO-FM Hornell, N. Y. 105.3	WILY-FM Centralia, III. WIMA-FM Lima, Ohio WINE-FM Brookfield, Conn. 95.1	WINS-FM Yazoo, City, Miss. 92.1 WIOF Athens AL 104.3 WJOI-FM Florence, Ala.	WKWZ Syosset NY 88.5
	WINH-FM Georgetown, SC 97.7 WINK-FM Ft. Myers, Fla. WIOF Waterhury CT 104.1	WJOJ-FM Florence, Ala. WJOJ Picayune MS WJOL-FM Joliet, III. WJPA-FM Washington, Pa.	WKXR-FM Exeter NH 107.1
WHHS Havertown, Pa. WHHY-FM Mongomery AL 101.9 WHIL-FM Medford, Mass. WHIM-FM Providence R 1	WIOQ Philadelphia, PA 102.1	WJPD Ishpeming MI 92.3	WKYE-FM Bristot TN-VA 96.9 WKYF-FM Greenville, Ky WKYG-FM Parkersburg WV 103.1 WKYN-FM San Juan, P. B. 99.9
WHIM-FM Providence, R.1. WHIN-FM Gallatin TX 104.5 WHIO-FM Dayton, Ohio WHIR-FM Danville, Ky. 107.1	WIOV Ephrata, Pa. 105.1 WIOZ Southern Pines NC 107.1	WJRS-FM Jamestown, Ky. 103.1 WJSC-FM Johnson VT 91.5	WKYN-FM San Juan, P. R. 99.9 WKYW Frankfort, Ky. WKYX-FM Padueah, Ky.
WHIZ-FM Zanesville, Ohio WHJE Carmel, Ind. 91.3	WIQH Concord, Mass. 88.3 WIRB-FM Enterprise AL 96.9 WIRK-FM West Palm Beach, Fla. 107.9	WISK Lumberton, N. C. 102.3 WISM-FM Martinsburg, Pa. WISV Morristown, N.2. 90.5	WKYW Frankfort Ky. WKYX-FM Padueah, Ky. WKYX-FM Padueah, Ky. WKZM Sarasota FL 105.5 WKZN Zion, III. 96.9 WKZQ Myrtle Beach SC 101.7
WHIO-FM Dayvon, Ohio WHIR-FM Danville, Ky. 607.1 WHIZ-FM Zanesville, Ohio WHJE Carmel, Ind. WHJT Clinton MS 93.3 WHKE Frianger, Ky. 90.9 WHKP-FM Hendersonville, N.C. WHLY-FM Hickory, N. C. WHLA Holmen, Wis. WHLD-FM Niagara Falls, N.Y. WHLI-FM Hempstead, N.Y. WHLM-FM Bloomsburg, Pa.	WIRN Virginia MN 107.[WJTO-FM Bath, Me. 95.3	WLAC-FM Nashville, Tenn. WLAD-FM Danbury, Conn.
WHLA Holmen, Wis. WHLD-FM Niagara Falls, N.Y.	WISM-FM Madison, Wis.	WKAI-FM MaComb, III. WKAJ-FM Saratoga Springs,	WLAK Chicago IL 93.9 WLAN-FM Lancaster, Pa. WLAP-FM Lexington, Ky.
WHLQ Canton OH 106.9	WISS-FM Berlin WI 102.3 WISU Terre Haute, Ind. WISZ-FM Glen Burnie Md	WKAK Kankakee, III. WKAQ-FM San Juan, P.R.	WLAT-FM Conway, S.C. WLAV-FM Grand Rapids, Mich.
WHLS-FM Port Huron, Mich. WHLT-FM Huntington, Ind. WHMA-FM Anniston AL 100.5 WHME South Bend, Ind.	WITA-FM San Juan, P.R. WITF-FM Horshey, Pa. 89.5 WITH-FM Baltimore, Md.	N.Y. WKAK Kankakee, III. WKAQ-FM San Juan, P.R. WKAR-FM E. Lansing, Mich. WKAU-FM Kaukauna WI 104.9 WKAY-FM Glasgow, Ky. WKAZ-FM Charleston, W.Va. WKRZ-FM N Willysbyrn N C	WLBC-FM Muncie, Ind. 105.5
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WHPR Highland Park, Mich. WHRB-FM Cambridge, Mass. WHRL Albany, N.Y.	WIXN-FM Dixon, III. WIXO New Orleans LA 98.5 WIXS Grayson KY 91.5	I W K D U Philadelphia, PA 91.7	WLEW-FM Bad Axe, Mich. WLEX Lexington, Ky. 98.1
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WHSA Brute, WIS. 89.9 WHSB Alpena, Mich. WHSD HInsdale, III. 88.5 WHSH Albany NY 106.5 WHSR-FM Winchester, Mass, 91.9 WHSY-FM Hattiesburg, Miss. WHTR Talladana 02.7	WJAD Bainbridge, GA 97.3 WJAG-FM Norfolk, NE 106.7 WJAT-FM Swainsboro, Ga. WJAX-FM Jacksenville, Fla.	I W K G O Cumberland, Md. 106.1	WLIN Jackson MS 95.5 WLIP-FM Kenosha, Wis. 95.1 WLIR Garden City NY 92.7 WLIV-FM Livingston, Tenn.
WHTB Talladega AL 92.7 WHTC-FM Holland, Mich. WHTG-FM Eatontown, N.J. 106.3 WHUB-FM Cookeville, Tenn. WHUC-FM Hudson, N.Y.	WIAZ Albany, Ga. WJBD-FM Salem IL 100.1	WKHR Pikeville KY 92.1	WLJC Beattyville, Ky. WLJE Valparaiso, IN 105.5
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WHUG Jamestown NY WHUN-FM Huntingdon, Pa. WHUR Washington DC WHUS-FM Storrs, Conn.	WJBM-FM Jerseyville, III. WJBO-FM Baton Rouge, La. VJBR Wilmington, Del.	/ 101.7	WLLL-FM Lynchburg, Va. 98.3 WLLS-FM Hartford KY 106.3
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WHYN-FM Springfield, Mass. WHYP-FM North Fast Pa 100 0	WJCT-FM Jacksonville, FL 89.9 WJDB-FM Thomasville AL 95.3 WJDJ Cincinnati OH 94.1	WKLN Cullman AL 92.1	WLOA-FM Braddock, Pa.(s) WLOC-FM Munfordville, Ky.
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W. W. C. A. D. W. C. A. D. W. C. A. W. C. W. C. A. W. C. W	WMDD-FM Fajardo, P.R.	WNBD-FM Daytona Beach, Fla.	WORW Port Huron MI 91.9	WQHQ Georgetown KY 103.
WMEF Ft. Wayne IN	WMDI McKean, Pa. 102.3 WMDR Moline, III. 96.9	WNBI-FM Park Falls, Wis. WNBX Andalusia AL 98.1	WOSM Ocean Springs, Miss, 173.1 WOSS Ossining, NY 90.3 WOSU-FM Columbus, Obio	WOLLS Develope NV 101
WMER Celina, Ohio WMEV-FM Marion, Va. WMEV-FM Marion, Va. WMEV-FM Marion, Va. WMEV-FM Marion, Va. WMEV-FM Monroeville AL D. WMEV-FM Millington, N. C. WMEV-FM Hilbing, Min. WMEV-FM Hilbing, Min. WMEV-FM Hilbing, Min. WMEV-FM Millington, N. C. WMEV-FM Monroeville AL D. WMEV-FM Millington, N. C. WMEV-FM Monroeville AL D. WMEV-FM Monro	WMEB-FM Orono, Maine	I Gorham NC 101.1	WOTT-FM Watertown, N. Y. 97.5 WOTW-FM Nashua, N.H.	WOLK-FM Jacksonville, Fla. WOLX Herscheads, N.Y. 100. WOLH West Point MS 100.
WMFG-FM Molmoeville AL 99.5 WMFG-FM Wilmington, N.C. 100.9 WMFG-FM Hibbing, Min. 106.3 WMFG-FM Hibbing, Min. 106.3 WMFG-FM Daytona Beach, Fla. WNDN Kingston, N.Y. WNDN Kingston, N.Y. WNDN Kingston, N.Y. WNDN Kingston, N.H. 91.7 WMFM Madison, Wis. WREW-FM New York, N.Y. WREW-FM New York, N.Y. WREW-FM New York, N.Y. WNEW-FM Meadwile, Pa. WNH WREW-FM Methology, M. W.	WMEV.EM Marion Va	I W N C O F M A Shiand U H 101.3	WOUR Utica NY 96.9	WQL1 Newhury MA 88. WOLK Richmond IN 96.
WMFG-FM Hibbing, Minn 106.3 WMDJ-FM South Bend, Ind. WMDJ-FM South Bend, Ind. WMDY Crawfords/tille. Ind. WNDY Crawfords/tille. Ind. WNDA Andoder, Mass. WPAA FM Ponce, P.R. WPAG-FM Patchogue, N.Y. WPAG-FM Patcho	WMFD.FM Wilmington, N.C.	WNDA Buntsville AL 95.1	WOVO Glasgow KY 105.5	WQLR Kalazamee M
WMFP Ft. Lauderdale, Fia. WMFR-FM High Peint, N.C. WMGL Pulaski, Tenn. WNEX-FM Macon, Ga.	WMFG-FM Hibbing, Minn. 106.3 WMFJ-FM Daytona Beach Fla	IWNDII-FM South Rond Ind	WOXR Oxford, Ohio	WOMG Greenshore, N.C.
WM GR Pulaski, Tenn. 98.3 WM GR Attens. Ga. 95.5		WNES-FM Central City, Ky. WNEW-FM New York, N.Y.	WPAB-FM Ponce, P.R.	WQMS Hamilton, Ohio WOMU Indiana, Pa. 103.
WMHB Waterville ME WMHC South Haddey, Mass. WMHC South Haddey, Mass. WMHC South Haddey, Mass. WMHC Find Braddock Heights, Md. WMHV-FM White River Junction, Vt. WMHV-FM White Ri		WNER Napies, Fla.	WPAG-FM Ann Arbor, Mich, 107.1 WPAP-FM Panama City, Fla.	WONZ Natchez, Miss. 95.
WM H	WMHB Waterville MF 0:5	WNHS Portsmouth VA 88.7 WNHU West Haven CT 88.7	WPAT-FM Paterson, N.J.	WQOX Memphis TN 88. WQQQ Easton PA 99.
WHIS MORTSON, III. WHIW-FM Mt. Pleasant MI 91.5 WHILF-FM Schneetady NY WHILF-FM Dekalb, III. WHILF-FM Mt. Pleasant MI 91.5 WHILF-FM Dekalb, III. WHILF-	WMHI-FM Braddock Heights, Md. 103.9	Vt. White River Junetion, Vt. WNIB Chicago, III.	WPBS Philadelphia. Pa. WPCH Decatur GA 94.9	WORC Barnstable, Mass. 99.
WMIT-FM Schneetady NY Mich. WIG-FM Sandusky, WIG-FM	WMHR Syracuse, N.Y. 102.9	WNIK-FM Accibo, P.R.	WPCS Panescole Fla 90 9	WORK Norfolk VA WORS-FM Detroit, Mich. WORX Benton IL 106.
WMIV S. Bristol, N.Y. WMIX-FM Mt. Vernon, II. WMIM Friddelphin, Pa. WMIS Bristol, N.Y. WMIX-FM Mt. Vernon, II. WMIM Friddelphin, Pa. WMIM S. Bristol, N.Y. WMIM N. Myrtle Beach SC 103.7 WMIM M. Myrtle Beach SC 103.7 WMIM M. WMIW Cornelland, Only St. Paul, Minn. WMIW M. WMIW M. W. Wis. WMIW M. W.	WMIK-FM Middleshoro, Ky. 92.7	WNIC-FM Senatobia, Miss. 90.1	WPDQ-FM Jacksonville, FL 96.9 WPDR-FM Portage, Wis.	WOSM Fayetteville, N.C. 98.
WMJM-FM Cordele, Ga. W98.3 WNOB Cleveland, Ohio WJET-FM Renesboro NC WJE	WMIV S. Bristol, N.Y.	WNMB N. Myrtle Beach SC 105.5 WNNN Canten. N.J. 101.7	WPEG Concord. N.C. 97.9	
WMIKC Oshkosh. Wis. WMKY Morehead, Ky. MKY MICHAEL MAIL MINN. MKY MICHAEL MINN. MKY MINN MINN. MKY MKY MINN. MKY MKY MINN. MKY MKY MKY MINN. MKY MKY MKY MKY MINN. MKY	WMJM-FM Cordele, Ga. 98.3 WMJS Prince Frederick MD 92.7 WMJW Nanticoke PA 92.1	WNOB Cleveland, Ohio WNOE-FM New Orleans, La.	WPEN-FM Philadelphia. Pa.	WQTQ Hartford CT 88. WQUD Rossville GA 105.
WMLW Milwaukee, Wis. WMNG N. Andover MS 90.5 WMMG Philadelphin, Pa. WMNG N. Andover MS 90.5 WMMG Philadelphin, Pa. WMNG N. Andover MS 90.5 WMNG N. And	WMKC Oshkosh, Wis, WMKY Morehead, Ky. 90,3	WNOF St. Paul, Minn. WNOI Flora, 1L (03.9	WPFK Los Angeles. Cal. WPFM Panama City FL (07.9)	IWOUT Johnson City, Lenn. 101.
WMMG Bradenburg KY 93.5 WMMR Philadelphia, Pa. WMMS Circleville, 0, 107.1 WMMS Circleville, 0, 107.1 WMMS Circleville, 0, 107.1 WMG Urbana, III. WQXI-FINANCIPLE 92. WQXI-FINANCIPLE 92. WQXI-FINANCIPLE 92. WQXI-FINANCIPLE 92. WQXI-FINANCIPLE 93.5 WQXI-FINANCIPLE 94. WQXI-FINANCIPLE 95.5 WQXI-FINANCIPLE 96. WQXI-FINANCIPLE 96. WQXI-FINANCIPLE 96. WQXI-FINANCIPLE 97. WQXI-FINANCIPLE 98. WXXI-FINANCIPLE 98.	WMLP-FM Milton, Pa. WMLS-FM Sylacauga AL 98.3	WNOK-FM High Point, N.C. WNON Lebanon, Ind. WNOR-FM Norfolk, Va.	IWPGC•FM Baidensburg, Mg. 95 a	104.
WMMS Philadelphin, Pa. WMMS Cleveland, O. 100.7 WMMS Cleveland, O. 100.7 WMMS Cleveland, O. 100.7 WMNA-FM Gretna, Va. WMNB-FM North Adams, Mass. WMNI-FM Columbus, Ohio WMS Cineinnati OH. WNSD Cineinnati OH.	WMMC N. Andover MS 90.5 WMMG Bradenburg KY 93.5	WNPQ New Philadelphia, Onio	WPGI Pittshurgh, Pa. WPGM-FM Danville, Pa. 96.7 WPGT Roanoke Rapids NC 90.1	WOXI-FM Smyrna, Ga.
WMNB-FM North Adams. Mass. WNRZ Ann Arbor, Mich. 102.9 WPHS Warren, Mich. WQXO Munising MI 98. WMNI-FM Columbus. Ohio WNSD Chiefmati OH 90.1 WGT-FM Roanoke Rapids WQXR-FM New York, N.Y.	WMMS Cleveland, O. 100.7 WMNA-FM Gretna, Va.	WNRE Circleville, O. 107.1 WNRG-FM Grundy, Va. WNRR Bellevue OH 92.1		WQXK Hialeah FL 92. WQXM Clearwater- St. Petersburg FL 97.
William Part and Control And C	WMNB-FM North Adams, Mass. WMNI-FM Columbus, Ohio WMNR Monroe CN 88.1	WNRZ Ann Arbor, Mich. 102.9 WNSD Cincinnati OH 90.1 WNSC-FM Laurel Miss	WPHS Warren, Mich. WPGT-FM Roanoke Rapids NC 90.1	WQXO Munising MI 98. WQXR-FM New York, N.Y. WQXY-FM Baton Rouge, La.
WMOR-FM Morehead, Kv. 92.1 WNTH Hantetka, 111. WPIX-FM Pittsburgh, Pa. WRAD-FM Radford, Va.	WMOA-FM Marietta, O. WMOD Washington, D.C. 98-7	WNIE Mansheld, Pa. 89.5 WNTH Winnetka, III.	WPIC-FM Sharon, Pa.	1 39.
WMPG Gorham ME 91.1 WNUF New Kensington PA 100.7 WPKN Bridgeport, Conn. 89.5 WRAH Richfield MN 101.		WNUE New Kensington PA 100 7	WPJB-FM Providence, R.I. WPKN Bridgeport, Conn. 89.5	WRAH RICHTEID MN IVI.
WMPH Wilmington, Del. 91.7 WNUR Evanston, III. WPKY-FM Princeton, Ky. 191.5 WRAJ-FM Anna, III. WPKY-FM Princeton, Ky. 191.5 WRAJ-FM Anna, III. WPKY-FM Princeton, Ky. 191.5 WRAK Williamsport PA 102 WPMPU-FM Handeck, Mich. WNVA-FM Norton, Va. 191.5 WPLD planation Key, Fla. WRAL-FM Raleigh, N.C. WRAP-FM Raleigh, N.C. WRAP-FM Raleigh, N.C. 95.5 WRAR-FM Tappahannock, Va.	WMPI Scottsburg, Ind. WMPL-FM Hancock, Mich. WMPO-FM Middleport OH 92.!	WNUS-FM Chicago, III. WNVA-FM Norton, Va. 106.3 WNWC Madison WI 102.5	WPLB Greenville, Mich. WPLC planation Key, Fla. WPLJ New York, N.Y. 95.5	WRAK Williamsport PA 102 WRAL-FM Raleigh, N.C. WRAR-FM Tappahannock, Va.

WHITE'S
RADIO
LOG

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Call	Location	Freq.	
WRAS Atla WRAY-FM WRBB Bos WRBJ-FM WRBL-FM WRBN-FM	anta. Ga. Princeton, Ir ston, Mass. St. Johns. Mi Columbus, Ga Warner Robi	88.5 1d. 91.7 eh. a.	,
WRBR Sou WRBS Bat WRC-FM V WRCH-FM	th Bend, Ind. timore, Md. Washington, D New Britain.	.C.	,
WRCK-FM WRCM Jac WRCN-FM WRCO-FM	Sheffield AL ksonville. N.C Riverhead N Richland Cen	100.5 106.3 Y 103.9 Iter, Wis.	
WRCR Rus WRCS-FM WRDB-FM WRDL Ash	shville, Ind. Ahoskie, N.C Reedsburg, W. land, O.	94.3 . 99.3 Vis. 104.9 89.5	
WRDR Egg WREC-FM WREI Que WREK Att	Durand WI Harbor, N.J. Memphis, Te bradillas PR anta, Ga.	95.9 104.9 nn. 98.3	,
WREZ Buf WRFG Atla WRFK Ric WRFL Wir	Ashtabula, O falo NY anta GA hmond, Va. ichestor, Va.	hio 94.5 91.9	,,,,
WRFN Nas WRFS-FM WRFW Riv WRFY-FM	w York, N.Y. Shville TN Alexander Civer Falls, Wis Reading, Pa.	88.1 ty, Ala. . 88.7	
WRGT-FM WRHL-FM WRHS Par WRHY Sta	Clarksburg W Rochelle 11 k Forest, III. rview PA	VV 106.5 102.3 92.7	,
WRIL Green WRIO-FM WRIT-FM WRIU Kin	oit, Mich. iada, Miss. Cape May, N Milwaukee, W gston, R.I.	.J. 101.7 /is.	*************************
WRJR Lew WRKB-FM WRKC WII WRKD-FM	Nacine, Wis, Iston, Maine Kannapolis, kes-Barre, Pa Rockland, M	N.C. 88.5	
WRKR Rac WRKT-FM WRLB Lon WRLD-FM	ine, Wis. Cocoa Beach g Branch. N.J. Lanett. Ala.	FL 100.7	1
WRLS Hay WRLX Aub WRMC-FM WRMF-FM	wood. Wis. urn NY Middlebury, Titusville, F	93.3 92.1 106.9 Vt.	,,,,,
WRMI-FM WRMU All WRNJ Atla WRNO New WRNS Kin	Morris, III. Iance, Ohio Intic City, N.J V Orleans, La,	91.1	1
WRNW Mt. WROA-FM WROC-FM WROE Nee	. Kisco NY Gulfport, Mis Rochester, N. nah-Menasha	107.1 55. Y. WI 94.3	11111
WROK-FM WROM-FM WROQ Chai WROR Bosi	Rockford, III. Rome, Ga. rlotte NC ton, Mass.	95.1 98.5	,,,,,
WROY-FM WROY-FM WRPC San WRPI Troy WRPM-FM	Albany, N.Y. Carmi, III. German, P.R , N.Y. Poplarville	. 95.1	,,,,,
WRPN-FM WRR-FM (WRRH Fra WRRN War WRR7-FM	Ripon. Wis. Dallas, Tex. nklin Lakes, N ren, Pa.	1.3.	11111
WRSA Deci WRSB Wes WRSE-FM WRSH Root	atur AL ton MA Elmhurst. III. kingham NC	96.9 88.3 91.1	,,,,,
WRSL-FM WRST-FM WRSU-FM NJ	Bayamon, P.R Stanford, Ky. Oshkosh Wi New Brunswic	90.3	****
WRSV Skok WRSW-FM WRTC-FM WRTI Phija WRTL-FM WRTM Blow	Sheffield AL ksonville. N.C. Riverhead N R	90.1 95.3	*****************
WRTS E. L WRTV Blou WRUE-FM WRUN-FM	Rantoul IL Intstown, Fla. iverpool, O. ntstown, Fla. Galnesville, F Utica, N.Y.	la. 102.3	V V V

Call	Location	Freq.	Call
WRUR	Location Rochester, N.Y. FM Russelville, K Burlington, VtFM Cleveland, O Norfolk, Va. River Falls, Wis. Oswego, N.Y. New York, N.Y. Richmond VA A-FM Inc. Nashville, T.N S. Beloit, III. Port Clinton, Ohi Richmond VA C. FM Roxboro, N.C. FM Roxboro, N.C. FM Roxboro, N.C. FM Logansport, III. FM Logansport, III. FM Logansport, Order, Malanta, Ga. M Atlanta, Ga. M Atlanta, Ga. M Atlanta, Ga. M Atlanta, Ga. M Common S.C. Saglinew, Somerset, Ev. FM South Bend, III. Plymouth, MI Chicago, III. Plymouth, MI Georgetown, Del, FM Seneca Falls, Dlney, III. Somerset, Kv.	88.5	WSTE
WRUV	Burlington, Vt.	. 101.1	WSTK
WRVC	Norfolk. Va. River Falls, Wis.		WSTN
WRVM WRVO	Suring, Wis. Oswego, N.Y.	89.9	WSTP
WRVP WRVQ	New York, N.Y. Richmond VA	94.5	WSTS
WRV WRVU	A-FM Inc. Nashville, TN	91.1	WSTV
WRWC	S. Beloit, III. Port Clinton, Ohi	io	WSUF
WRXO-	FM Roxboro, N.C	. 102.1	WSTWWSTWWWSWWWSWWWSWWWSWWWSWWWSWWWSWWWS
WSAB	Mt. Carmel, III.	90.7	WSVA
WSAL	Spring Arbor, Mic	h. Ра 895	WSVL
WSAL- WSAU-	FM Logansport, I FM Wausau, Wis	nd.	WSW
WSB-F WSBA-	M Atlanta, Ga. FM York, Pa.		WSW
WSBF- WSBM	FM Clemson, S.C. Saginaw, Mich.	106.3	WSWV
WSCB WSCB	FM South Bend, I Springfield, Mass.	ind.	WSW
WSCH	Aurora, Ind.	99.3	WTAE
WSCT-	FM Berkeley Spris	ngs, W.V.	WTAI
WSDP	Plymouth, MI	89.3	WTAG
WSEF-	FM Seneca Falls,	N. Y. 99.3 92.9	WTAS
WSE! (Somerset, Ky. Somerset, Ky. FM Pontotoc, Mis FM Baidwinsville FM Sieverville, T Bridgeton NC Harrisburg, Pa. FM Elberton GA FM Savannah GA FM Winston-Sale	92.9	WTAY
WSEL- WSEN-	FM Pontotoc, Mis FM Baldwinsville	s. , N.Y.	WTB0 WTBS
WSEV- WSFL	FM Sieverville, T Bridgeton NC	enn. 97.7	WTCA
WSFM WSGC-	FM Elberton GA	99.3 92.1	WICH
WSGH-	FM Savannah GA FM Winston-Sale	m NC	WTCW
WSGM	Staunton, Va.	107.5	WTES
WSGR-	FM Port Huron, N	105.5 fich. 91.3	WTGI
WSHA	Raleigh, N.C. Ft. Lauderdale Fi	88.9	WTGN
WSHG	Georgetown SC Pittsburgh PA	106.3	WTHI
WSHJ :	Southfield, Mich. FM Fremont, Mic	h. 100.1	WTHO WTIB
WSHR	Lake Ronkonkoma. Sheboygan WI	, N.Y. 91.7	WTIC-
WSHV	South Hill VA	105.5	WITW
WSID-F	M Baltimore, Md	II. 104.9	WIII
WSIM WSIP-F	Red Bank TN	94.3	
WSIU (Carbondale, III. M. Pekin, III.	"·	WTLC
WSIX-F	M Nashville, Ten M Magee, Miss.	n.	WTME
WSJG I	Hallandale, Fla. FM St. Joseph. Mi	ich.	WTMI
WSKP-	Peterborough NH	105.5 92.1	WTMC
WSLM-	FM Salem, Ind.		WINT
WSLQ WSLS-F	Roanoke VA	99.1	WTOD
WSLT-I	FM Ocean City N.	J 106.3	WTOS
WSM-F WSMC	M Nashville, Tent Collegedale, Tenn	n. 95.5	WTPA
WSMD-	FM Waldorf, Md. FM Litchfield, III.		WTPM
WSMJ WSMM	Greenfield, Ind. Sault Ste. Marie,	MI 92.7	WTQR
WSMT- WSMU-	FM Sparta, Tenn. FM Starkville, M	iss. 106.3	WTSC
WSND-	FM Notre Dame, M Bridgeton, N.	Ind.	WTRF WTRO
WSOC-I	FM Charlotte, N.C FM Salem, Ohio	·	WTRS
WSOU :	S. Orange, N.J.	95.3	WISD
WSPA	FM Spartanburg, S FM Spartanburg, S	s.c.	WITE
WSPD.	FM Toledo, Ohio Baltimore MD	00.3	WTTR
WSPK I	Poughkeepsie, N.Y	90.3	WITTE
WSPO (Columbus. O.	90.3	WTUF
WSPT-P WSPY	Staunton, Va. FM Oswogo NY. FM Oswogo NY. Hazard, Ky. FM Port Huron, N. Hazard, Ky. FM Port Huron, N. Hazard, Ky. Faleigh, N.C. Ft. Lauderdale F. Georgetown SC Pittsburgh PA Southfield, Mich. FM Fremont, Mic FM Fremont, Mic FM Fremont, Mic FM Fairfield, Conn. South Hill VA Godwardsville, III. FM Baltimore, Mid Gwardsville, III. FM Baltimore, Mid Gwardsville, III. FM Pekin, III. FM Pekin, III. FM Pekin, III. FM Pekin, III. FM Pokin, III. FM Pashville, Ten FM Mashville, Ten FM Malliandale, Fia, FM St. Joseph, Mi FM Sebring FL Peterborough NH M Jackson, Miss. FM Salem, Ind. Delaware, Ohio Roanoke VA FM Ocan City Canton, NY, V. Collegedale, Tenn, FM Waldorf, Md, Greenfield, III. FM Starkwille, M FM Notre Dame, FM Starkwille, M FM Solumbus, V. FM Charlotte, N. FM Collegedale, Tenn, FM Starkwille, M FM Saltimore MD Pounhkeepsie, N, Y. a Crosse, VI. FM Sevens Point, Plano IL FM FL Lauderdal, FM Swarthmore P Worcester, Mass. FM Hillishoro, Oh Lowell, Mass. Superior, Wis.	Wis.	WTLN WTMM WTMM WTMM WTMM WTMM WTMM WTMM WTM
WSRF-I	FM Ft. Lauderdaid FM Swarthmore P	o, Fla. A 91.5	WTVR
WSRS V	Worcester, Mass. FM Hilisboro, Oh	io	WTVY
WSSH I	Lowell, Mass. Superior, Wis.	99.5	WTYD

all	Location	Freq.	Call	Location	Freq.
STB	Streetsboro OH FM Stamford. Conn. Woodstock, Ill. St. Mathows. Ky. Florence, S.C. Owensboro, Ky. FM Salisbury, N.C. FM Sturgis, Mich. Laurinburg, N. C. FM Stuart, Fla. FM Steubenville, OF Wilmington, Del. FM Groton, Conn. Platteville, Wis- Franklin NJ	91.5	WTYL	-FM Tylertown, Miss FM Tazewell, Va. Greensboro, N. C. -FM Tuscaloosa AL Henderson, Ky. Cincinnati OH -FM Chicago, III. University Helahts	97.9
STC-	FM Stamford, Conn.		WTZE-	FM Tazewell, Va.	
STM	St. Mathows, Ky.		WUAL	-FM Tuscaloosa AL	91.7
STN	Florence, S.C.	103.1	WURE	Henderson, Ky.	103.1 105.1
STP.	FM Salisbury, N.C.		WUCB	-FM Chicago, III.	
STR-	EM Sturgis, Mich.	96.5		omitorony morgino,	88.9
ŠŤŬ-	FM Stuart, Fla.		WUFN	Albion, Mich.	88.9 96.7
STV	Wilmington, Del.	93.7	WUHS	- Crbana. O. - FM Philadelphia. F	91.7
SUB.	FM Groton, Conn.	93.7 105.5	WULA	-FM Eufula AL	92.7
SUS	Final Market Market Market Misser Market Misser Mis	102.3	WUMF	Albion, Mich. Urbana. OFM Philadelphia, FFM Eufula AL -FM Richmond, IndFM Farmington MI Rolla MO Chapel Hill. N.C. Durham N.H	91.9 88.5
SUW	Whitewater, Wis.	00.2	WUMP	Rolla MO	88.5
SVA.	FM Harrisonburg, V	'a.	WUNH	Durham NH	
SVC	Midland, Mich.	99.7	WUOA WUOG	Tuscaloosa AL	95.7 90.5
SVS.	FM Crewe, Va.		WUOM	Athens GA Ann Arbor, Mich. Knoxville, Tenn.	90.5
SWG	-FM Greenwood, MS	99.1	WUOM	Knoxville, Tenn.	01.6
SWN	-FM Belle Glade, Fl	a.	WUPY	Presque Islo ME Lynn, Mass. FM Columbia, S.C. Tampa, Fla.	91.1
SWT	Peoria IL	106.9	WUSC	FM Columbia, S.C.	
wv	-rm remmagion da	105.5	WUSO	Springfield, O.	
SWW	-FM Platteville, Wi	\$.	WUST	FM Columbia, S.C. Tampa, Fla. Springfield, O FM Bethesda, Md. Martin, TN Sewanee TN FM Blacksburg, Va 1 Milwaukee, Wis. Adrian, Mich. FM Charleston,	90.3
TAB.	FM Tabor City, N.C		WUTS	Sewanee TN	88. I
TAD	FM Quincy, III.		WUVT	FM Blacksburg, Va	. 90.7
TAI-	FM Melbourne FL	107.1	WVAC	Adrian, Mich.	
TAN-	FM Clearwater, Fla.	104.9	WVAF	-FM Charleston,	
TAR	Norfolk, Va.	104.5	WVAK	-FM Paoli IN	95.3
TAS	Crete, III.	Tev	WVAM	-FM Altoona, Pa.	
TAY-	.FM Quiney, III. FM Pittsburgh, Pa. FM Molbourne FL FM Clearwater, Fla. Murphysboro IL Norfolk, Va. Crete, IIIFM College Station FM Robinson, III, McComb MS FM Cumberland, Mc Cambridge, Mass.	Tex. 101.7 105.7	WVBF	Adrian, Mich. FM Charleston, FM Paoli IN FM Altoona, Pa. Bethany, W.Va. Framingham, MA FM Ilhaca, N.Y. FM Burgaw NY. FM Burgaw NY. FM Gloucester, Mas Hazleton, Pa. FM Winnfield, La. Carroliton, Ky. Loudenville, N.Y. California PA Milwaukee WI FM Fayette All. FM FAyette All. FM Fayette All. Frankfunda East Montpelier VT Benton, ILL Lakeland, Fla. Crand Rapids, Mich Hempstead, N.Y. Evansville, Ind. FM Highland Park FM Hornard Rapids, Mich Hempstead, N.Y. Evansville, Ind. FM Highland Park	105.7
TBI	McComb MS FM Cumberland Mo	105.7	WVBR.	-FM Ithaca, N.Y. -FM Burgaw NC	99.9
TBS	Cambridge, Mass.		WVBU	-FM Lewisburg, Pa.	5515
TCC-	FM Cumberland, Mc Cambridge, Mass. FM Plymouth, Ind. Springfield MA FM Shawano, Wis. FM Traverse City. FM Campbellsville. FM Whitesburg. K, FM Lake City. Fla. FM Buffalo. N.Y. Lake Success. N.Y. Hammond, La. Norfolk VA Lims, O.	90.9	WVCD	-FM Gloucester, Mas Hazleton, Pa.	s. 97.9
TCH-	FM Shawano, Wis.	**	WVCL	FM Winnfield, La.	3113
TCO-	FM Traverse City, F FM Campbellsville.	rich. Kv.	WVCR	Loudenville, N.Y.	
TCW.	FM Whitesburg, Ky	·	WVCS	California PA	91.9 107.7
TES.	FM Lake City, Fla.	94.3	WVEC.	·FM Hampten, Va.	107.7
TFM	Lake Success, N.Y.		WVEL	FM Fayette AL	98. [
TGM	Norfolk VA	89.5	WVEN	Franklin, Pa.	99.3
TGN	Lima, O.	00.1	WVEP	East Montpelier VT	99.3 88.3 98.3
THI-	FM Terre Haute, Inc	l. 88.1	WVFM	Lakeland, Fla,	98.3
THM	-FM Lapeer, Mich.	101.7	WVEV	Dundee, III.	. 104.1
TIB.	Norfolk VA Lima, O. Greenville, PA FM Terre Haute, Inc. FM Lapeer, Mich. FM Thomson, GA luka, Miss. FM Hartford, Conn. FM Taylorsville, 11! Charleston, W. Va. Pineville KYan, FM Jackson, Tenn, Charlottesville, Va. FM Hartford Wi. FM Tompkinsville, Indianapolis, Ind.	101.7	WVHC	Hempstead, N.Y.	. 104.1
TIC-I	FM Hartford, Conn.	02.7	WVHI	Evansville, Ind.	N I
Tio	Charleston. W. Va.	. 92.7		A A	90.3
TJM TJS-1	Pineville KY	106.3	WVIA-	FM Scranton PA FM E. Lansing, Mic FM E. Lansing, Mic FM Mount Kisco, N. Fraderiksted VI Mt. Carmel IL FM Oaguas, P. FM Owensboro, Ky. FM Galesburg, III, Monticello, IL FM Lexington, Ky. Etkhart, IN Monticello NY Sauk Cily, Wis.	89.9
ŢĬŬ	Charlottesville, Va.		WVIK	Rock Island IL	1.10
TKM	-FM Hartford W!	104.9 Kv	WVIP.	FM Mount Kisco, N. Frederiksted VI	106.7
T1.0	1-41	92.1	MAIC	Mt. Carmel IL	89.1
TLN.	Indianapolis, Ind. FM Apopka, Fla. FM Tomah, Wis. Manning SC	95.3	MA12-	FM Caguas, P.R. FM Owensboro, Kv.	
TMB	FM Tomah. Wis.		WVKC-	FM Galesburg, III.	
TMI	Miami. Fla.	92.1	WALL	Monticello, IL -FM Lexington, Kv.	105.5
TMJ-	FM Milwaukee, Wi	93.1 s. 94.5 88.9	WVPE	Elkhart, IN	88.1
TNC-	FM Thomasville, N.	C. 88.9	WVLR	Sauk City, Wis.	105.5
TNS-	FM Coshocton, O.		WVMG	-FM Cochran, Ga.	96.7 106.3
Toc-	FM Savannah, Ga.	•	WVMO	Monroe, Mich.	106.3
TOD-	FM Toledo, Ohio		WVMS	Monticello NY Sauk City, WisFM Cochran. Ga, FM Biloxi MS Monroe, Mich. Chattanooga, TennFM Highland Park	N 1 88.9
TOS-	FM Skowhegan ME	107.1	***	· r m rigilianu raik	
TOT-	Manning SC Miami, Fla. FM Milwaukee, Wit Tishomingo, Miss, FM Thomasville, N FM Coshocton, O FM Tallahassee, Fla. FM Savannah, Ga. FM Toledo, Ohio Canton, Ohio FM Skowhegan ME FM Marianna, Fla. FM Harrisburg, Pa. Elsah, III. Aguadilla, P.R.		WVMW	FM Scranton PA FM Tuscumbia AL FM Newark, N.J.	91.5
TPC.	Elsah, III.	89.7	WVNJ-	FM Newark, N.J.	100.5
TPM	Aguadilla, P.R.	89.7 92.9	WVNO.	FM Mansfield, Ohio	97.7
TQR	Winston-Salom NC	104.1	WVOR	Rochester, N.Y.	37.7
TQX-	Elsan, III. Aguadilla, P.R. FM Paris, Tenn. Winston-Salom NC FM Selma AL FM Potsdam NY FM Greensburg, Ind Wheeling WV FM Dversburg, Tenn	100.9	WVOS-	FM Tuscumbia AL FM Newark, N.J. FM Mansfield, Ohio FM Vidalia, Ga, Rochester, N.Y. FM Liberty, N.Y. FM Wilson, N.C. -FM Logan, W. Va,	
TRE-	FM Greensburg, Ind	91.1	wvow	-FM Logan, W. Va.	101.9
TRF	FM Greensburg, Ind Wheeling WV FM Dyersburg, Tenn Dunnellon, Fla, FM Lumberton, N.C. Waterford, Mich	107.5	WVDD	Deckley WW	
			WVPC-	FM Monmouth, III. FM Stroudsburg, Pa. Huntington, W.Va. Waverly.Tenn. FM Somerset, Pa.	31.7
TSB-	FM Lumberton, N.C.	.	WVP0-	FM Stroudsburg, Pa.	
TSR	Trenton, N.J.		WVRY	Waverly. Tenn.	104.9
TTC.	FM Towanda. Pa. FM Tiffin. Obio		WVSC-	FM Somerset, Pa.	
ŤŤŅ-	Dunnellon, Fla, FM Lumberton, N.C. Waterford, Mich, Trenton, N.J. FM Towanda, Pa, FM Tiffin, Ohio FM Watertown, Wis FM Westminster, M. Cookeyille TN	,	wvsL-	Waverry, tenn. FM Somerset. Pa. Huntington. Ind. FM Slidell. La. Rapid City, S.D. Menomonie, Wis. St. Petersburg, Fla. FM Birmingham A.I. Randolph enter, Vt. Morticello. Ind. Ferre Haute, Ind. Vincennes, Ind. Vincennes, Ohlo	105.3
TTR.	FM Westminster, Mis FM Westminster, Mic Cockeville TN FM Bloomington, In Dayton OH	d. 88.5	WVSR	Rapid City, S.D.	
TTV-	FM Bloomington In	ď.	WVST	St. Petersburg, Fla.	
TUE	Dayton OH Thomasville OH		WVSU-	FM Birmingham Al	L 91.1 . 90.7
ŤŬĹ	New Orleans LA Selma AL	91.5	WVTL	Monticello, Ind.	30.7
TUN TVI-	Seima AL	100.1	WVTS.	Ferre Haute, Ind. Vincennes Ind	91.3
TVN-	FM Waterville, Me.	96.3	WVUD.	Terre Haute, Ind. Vincennes, Ind. FM Kettering, Ohlo Coral Gables, Fla.	01.0
TVR-	FM Richmona, va.	95.5	WVUM	Coral Gables, Fla.	
TWC	FM Waterville, Me, FM Columbus OH FM Richmona, va. FM Dothan AL Urbana, III. Guntersville AL	- 1	wvus	Valparaiso, Ind. Putney VT Valdosta, GA Blacksburg, Va.	88.9
TYD	Guntersville AL New London, Conn.	95.9	WVVS	Valdosta, GA Blacksburg, Va.	89.9
				MIINICATIONS W	ton
			1 ONE	VILINICATYONS W	CHING

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Call	Location	Freq.	Call	Location	Freq.	Call	Location	Freq.	Call	Location	Freq.
wvvx-	FM Highland Pa	rk IL		FM Buffalo. N.Y.		WXFM	Elmwood Park, III.		WYFI	Norfolk, Va.	
www.	Buckhannon, W.			Albany NY FM Woonsocket, R.	100.9		Erwin, Tenn. Allentown, Ра,	103.9	WYFL	Jacksonville FL	89.1
	-FM Roanoke VA	90.3	wwos.	Paim Beach, Fla.	'-		Phenix City AL	104.1		Sharon PA -FM Corbin, Ky.	102.9
	FM Cincinnati.			Westport CN	90.3	WXLI-	FM Dublin, Ga.	100.1	WYII	Williamsport MD	95.9
WWBA	- FM St. Petersbu	rg, Fla.		FM Colchester VT	88.7	WXLM	Savannah, Ga.	97.3	WYMS	Milwaukee WI	88.9
				Columbus, Ga.			New York NY	98.7	WYNK	-FM Baton Rouge, La	. 101.5
	FM Bamberg, S.	U	WWRJ	Southampton, NY -FM Gaylord MI	95.3 106.7		Berlin NH Henderson NC	103.7		Chattanooga TN	106.5
	Flint MI Wesson, Miss.	91.1	WWRW	Wisconsin Rapids,			Plantation Key, Fla.	92.5 100.3		 FM Brounwick, Ga. Grand Rapids, Mich. 	
	-FM Brazil IN			FM Glens Falls, N.		WXPN	Philadelphia, Pa.	100.3		Coral Gables, Fla.	
	Albany GA	. 101.7		Jamestown NY	93.3		Jacksonville, N.C.	105.5		Melhourne, Fla.	
WWDB	Philadelphia, Pa	96.5	WWSH	Philadelphia, Pa.	106.1	WXRA	Woodbridge, Va.		WYS0	Yellow Springs OH	91.5
WWDC-	FM Washington,	D.C.	WWSM	Bay Minette AL	105.	WXRC	Hickory, N. C.		WYSP	Philadelphia, PA	94.1
	-FM Scranton, Pa			Stevens Pt. W1			FM Guayama, P. R.		WYSU	Youngstown, O.	88.5
	-FM Wallingford -FM Medford MA			St. Alhans VT FM Wooster, Ohio	102.3		Norfolk, Va. Chicago, III.	09.1		'-FM Barbourville K' Sun Prairie, WI	93.5 92.1
	Cincinnati. Ohio			Pooria, IL	105.7	WXRY.	FM Columbia, S.C.	93.5	WYYD	Raleigh NC	96.1
	Fairmont WV	90.9	WWTV-	FM Cadillae, Mich.	100	WXTA	Greencastle, Ind.	30.0	WYZZ	Wilkes-Barre, Pa.	30.1
	Carrollton GA	89.3	WWTV	Corinth, Miss.		WXTC	Charleston SC	96.9	WZAK	Cleveland, O.	
	FM Sanford, N.C		WWTX	Corinth, Miss	95.3	WXTZ	Indianapolis IN			Ponce, P.R.	101.9
	Hartford City, In	d.	WWUH	W. Hartford CT	91.3		FM Lafayette, Ind.			Savannah, GA	102.1
	Muncie, IN			FM_Wheeling, W.V			Three Rivers MI FM Rochester NY			FM DeFuniak,	
WWIIS	- FM Hampuen-S	91.7		W. Terre Haute, In-	102.5		Montour Falls NY	91.5		gs. Fla. Charlestown, W.Va.	
WWIB	Ladysmith WI	92.9		Cleveland OH	105.7		Suffolk, Va.	104.3		Atlanta GA	92.9
WWIL	Wilmington, N.C.		WWWS	Saginaw, Mich.	107.1		FM New Haven Conn	۱. ا		Manchester, NH	95.7
WWJ-F	M Detroit, Mich.		WWWW	Detroit, Mich.			Hamilton OH	103.5	WZMF	Menomonee Falls, W	is.
M.M.10	St. Cloud. Minn.	101.7	WWXL-	FM Manchester, Ky		WYCR	York-Hanover, Pa.			Zeeland, Mich.	99.3
WWKI	Kokomo, Ind.	100.5		White Plains, NY FM Erie, Pa.	103.9	WYCS	Yorktown, Va.			Rockmart, Ga.	107.1
WWIA	Macomh, III. La Crosse, Wis.			Waterbury CT	02.5	WYCE	Hammond, 1nd. Warwick, R.I.		WZUW	Utica, NY Meadville, Pa.	107.3
	Arlington Heigh	ts II 92 7			32.3	WYCS	Yorktown, Va.		W 7 R O	Pekin IL	100.3
	Reidsville, N.C.	10 12 52.		Elkhart, Ind.	i	WYDC	Dix Hills NY	88.9	WZTA	Tamagua PA	105.5
	FM Bryan, O.			FM Milton, Fla.		WYDD	Pittsburgh PA	104.7	WZUU	-FM Milwaukee WI	95.7
	New Orleans, La			Danbury CT			Des Plaines, III.	106.7	WZZM	Grand Rapids MI	95.7
W W D D	FM Lynchburg, \			Cleveland. O.			FM Pittsburgh PA	91.5		Jackson MS	102.9
# W U G	Boca Raton, Fla.		WYEZ	Sylvania OH	105.5	WIFE.	FM Winnebago IL	95.3	WZZW	Augusta, Ga.	

United States Television Stations by States

U. S. stations listed alphabetically by cities within state groups. Territories and possessions follow states. Chan., channel; C.L., call letters. †, educational station. #, non-commercial station.

Location	C.L. Chan.	Location	C.L. Chan.	Location	C.L. Chan.	Location C.L. Chan.
ALAB	AMA	ARKAN	SAS	Sacramento-	KMUV-TV 15	CONNECTICUT
Anniston Birmingham	WHMA-TV 40 WBRC-TV 6 †WBIQ 10 WAPI-TV 13	El Dorado- Monroe, La. Fayetteville Fort Smith	KTVE 10 KGTO-TV 36 KFSA-TV 5 KFPW-TV 40	Stockton Salinas- Monterey San	KTXL 40 K3BW-TV 8	Bridgeport
Decatur Demopolis Dothan	WBMG 42 WMSL-TV 23 +WIIQ 41 WTVY 4 WDHN 18	Jonesboro Little Rock	KFPW-TV 40 KAIT-TV 8 *KETS 2 KARK-TV 4 KATV 7	Bernardina San Diego	† KVCR-TV 24 KHOF-TV 30 KIHP-TV 18 KFMB-TV 8 KGTV 10	New Britain- Hartford WHNB-TV 30 New Haven- Hartford WTNH-TV 8
Flagstaff Dozier Florence	KOAI 2 †WDIQ 2 WOWL-TV 15 †WF10 36	CALIFO	KTHV (I	San Francisco	†KPBS-TV 15 KCST 39 KRON-TV 4	Norwich tweDY 65 tweDN 53 Waterbury wATR-TV 20
Huntsville	WHNT-TV 19 †WH10 25	Bakersfleld	KITV 17		KPIX 5 KGO-TV 7 †KQED 9	DELAWARE Wilmington †WHYY-TV 12
Louisville. Mobile	WAAY-TV 31 +WGIQ 43 WKRG-TV 5 WALA-TV 10	Chico Corona-Los	KERO-TV 23 KBAK TV 29 KHSL-TV 12 KBSC-TV 52	San Jose	KNEW-TV 32 KUDO 38 KBHK-TV 44 KNTV II	DISTRICT OF COLUMBIA
Montgomery	WSFA-TV 12 WSFA-TV 20 +WAIQ 26	Angeles El Centro El Centro- Mexicali	KECC-TV 9 XHBC-TV 3	Con Luie	KGSC-TV 36 KFAS-TV 48 †KTEH 54	Washington WRC-TV 4 WTTG 5 WMAL-TV 7 WTOP-TV 9
Mount Cheaha State Park Selma	WKAB-TV 32 WCIQ 7 WSLA 0	Eureka Fontana (Los	KVIQ-TV 6 †KEET 13	Obispo San Mateo Santa Barbara	KSBY-TV 6 †KCSM-TV 14 KEYT 3 KCOY-TV 12 KFTY 50	WTOP-TV 9 WDCA-TV 20 †WETA-TV 26
Tuscaloosa		Angeles Fresno	KLXA-TV 40 KMJ-TV 24	Santa Rosa	KFTY 50	FLORIDA
ALAS			KFSH-TV 30 KJEO 47	Sacramento	KOVR 13	Daytona Beach- Orlando WESH-TV 2
Anchorage College	KENI-TV 2 †KUAC-TV 9 KTVA 11 KIMO 13	Hanford Huntington Beach	KAIL 53 KFTV 21 †KOCE-TV 50 KNXT 2	San Diego	XETV 6 XEWT-TV 12 KMPH 26	Ft. Lauderdale Fort Myers WINK-TV WBBH-TV 20
Bethel College Fairhanks	†KYUK-TV 4 †KUAC-TV 9 KFAR-TV 2 KTVF 11	Los Angeles	KNXT 2 KNBC 4 KTLA 5 KABC-TV 7	Missilia	KICU-TV 43	Vero Beach WTVX 34 Gainesville †WUFT 5 WCJB 20
Juneau Sitka	KINY-TV 8 KIFW-TV 13		KHJ-TV 9 KTTV II KCOP I		RADO	Jacksonville WJXT 4 †WJCT 7 WTLV 12 WJKS-TV 17
ARIZO	ANC		KWHY 22 †KCET 28	Colo. Springs- Pueblo	KKTV II	Miami †WPBT 2 †WTHS-TV 2
Phoenix	KTVK 3 KPHO-TV 5 †KAET 8 KOOL-TV 10	Los Angeles Modesto	** KMEX-TV 34	D enver	KKTV !! KRDO-TV !3 KWGN-TV 2 KOA-TV 4 †KRMA-TV 6 KMGH-TV 7	WTVJ 4 WCIX-TV 6 WCKT 7 WPLG-TV 10 †WLRN-TV 17 WLTY 23
Phoenix-Mesa Tucsen	KPAZ-TV 21 KTAR-TV 12 KVOA-TV 4	Monterey Oakland-San	KMST 46	Durango	KMGH-TV 7 KBTV 9 KREZ-TV 6 KNCO 22	†WLRN-TV 17 WLTY 23 WFCD-TV 45
Tueson	KGUN-TV 9	Palm Springs	KMIR-TV 36 KPLM-TV 42 †KIXE-TV 9	Grand Junction Montrose	KREX-TV 5	Naples
Nogales Yuma	KZAZ II KVOO-TV 2 KIVA-TV II KBLU-TV I3	Redding Redding-Chico Sacramento	KRCR-TV 7 KCRA-TV 3 †KVIE 6 KXTV 10	Pueblo Pueblo-Colo. Springs Sterling	KREX-TV 5 KREY-TV 10 †KTSC 8 KOAA-TV 5 KTVS 3	WSWB-TV 35

Location	C.L. Chan.	Location	C.L. Chan.	Location	C.L. Chan.	Location	C.L. Chan.
Pensacola-	(turn page)	INDIA	ΝΔ	New Orleans	WWL-TV 4 WDSU-TV 6	Rockester	KROC-TV 10 KCRT-TV 22
Mobile Sarasota	WEAR-TV 3 WXLT-TV 40	Bloomington	tWTIU 30		WYES-TV 12	St. Paul	KCRT-TV 22 †KTCI-TV 17
St. Petersburg	WSUN-TV 38	Bloomington-		ļ	WVUE 8 WGNO-TV 26	St. Paul- Minneapells	†KTCA-TV 2
St. Petershurg- Tampa	WTOG 44	Indianapolis Elkhart-	WTTV 4	Shreveport	KTBS-TV 3	Millionports	KSTP-TV 5
Tallahassee Tallahassee-	WFSU-TV II	South Bend Evansville	WSJV 28 WTVW 7	Shreveport-	KSLA-TV 12	Walker	WGTC 29 KNMT 12
Thomasville	WCTV 6	Evanovitio	tWNIN 9	Texarkana	KTAL-TV 6 KYAY 39	MICCH	
Tampa Tampa-St.	TWUSF-TV 16		WFIE-TV 14 WEHT 25	West Monroe		MISSI	
Petersburg	TWEDU 3	Fort Wayne	WANE-TV 15 WPTA 21	MAI		Biloxi	WLOX-TV 3 TWMAH 19
	WFLA-TV 8 WLCY-TV 10		WKJG-TV 31	Augusta Banger	WCBB 10	Bude Columbus	WMAU 17
West Palm	WTVT 13	Indianapolis	WISH-TV 8	Jango.	WABI-TV 5	Greenwood	†WMA0 23
Beach	WEAT-TV 12		WLW1 13 tWFY1 20	Calais	WEMT 7 IWMED-TV (3 IWMEB-TV 12	Greenwood- Greenville	WABG-TV 6
		Lafayette	WHMB-TV 40 WFLI-TV 18	Orono Poland Spring	WMEB-TV 12	Jackson	WLBT 3 WITV 12
GEO	RGIA	Marion	WTAF-TV 31	Portland	WCSH-TV 6 WGAN-TV 13		WAPT 16 tWMAA 29
Albany	WALB-TV 10	Muncie South Bend	WIPB 49 WNDU-TV 16	Presque Isle	WAGM-TV 8	Laurel-	
Athens Atlanta	TWGTV 8 WSB-TV 2		WSBT-TV 22 †WNIT 34		TWMEM-TV 10	Hattiesburg Meridian	WDAM-TV 7 WTOK-TV (1
	WAGA-TV 5 WQXI-TV II		WMSH-TV 46	MARY	LAND	Oxford	TWMAW 14
	WTCG 17	Terre Haute	WTWO 2 WTHI-TV 10	Baltimore	WMAR-TV 2	Senatobia State College	TWMAV 22
	WETV 30 WHAE-TV 46	Vincennes	W11L-TV 38 ↑WVUT 22		WBAL-TV II WJZ-TV I3	Tupelo	TWMAB 2 WTWV 9
Augusta	WJBF 6 WRDW-TV 12				WBFF 45 WPOB 54	MICC	OURI
Chatsworth Coohran	TWCLP-TV 18	IOW	/A	l	TWMPB 67	Cape	OUKI
Columbus	WRBL-TV 3	Ames-Des Moines	W01-TV 5	Hagerstown Hagerstown	WHAG-TV 25 †WWPB-TV 31	Girardeau	KFVS-TV 12
	WTVM 9 WYEA 38	Cedar Rapids-	WMT-TV 2	Salishury	WBOC-TV 16 1WCPD 28	Columbia	KOMU-TV 8 KCBJ-TV 17
Dawson	tWJSP-TV 28		KCRG-TV 9	MASSACI		Hannibal- Quiney	KHQA-TV 7
Macon	WMAZ-TV 13	Davenport Des Moines	WOC-TV 6	MASSACI		Jefferson City	KRGC 13
Pelham	WCWB-TV 41 †WABW-TV 14		† KDIN-TV 11 WHO-TV 13	Adains Boston	WCDC 19	Jontin	KODE-TV 12 KUHI-TV 16
Savaппан	WSAV-TV 3	Dubuque	KDUB-TV 40		WBZ-TV 4 WCBV-TV 5	Kansas City	WDAF-TV 4 KCMO-TV 5
Savannah-	WJCL 22	Fort Dodge Iowa City	KVFD-TV 21		WNAC-TV 7		KMBC-TV 9 †KCPT 10
Pambroka	tWVAN-TV 9	Mason City Sioux City	KGLO-TV 3 KTIV 4		TWGBX-TV 44		KBMA-TV 41
Waycross Wrens	†WXGA-TV 8		KCAU-TV 9 KMEG 14		WQTV 68 WXNE-TV 25	Kirksville- Ottumwa	KTVO 3
		Waterloo	†KIRN 32	Cambridge- Bosten	WKBG-TV 56	Poplar Bluff	KPOB-TV 15 KQTV 2
HAV	VAII	Waterloo- Cedar Rapids	KWWL-TV 7	Greenfield	WRLP 32	St. Joseph St. Louis	KTVI 2
Hilo	KPUA-TV 9	E/AM	CAC	New Bedford Springfield	WTEV-TV 6 WWLP 22		KMOX-TV 4 KSD-TV 5
	KHAW-TV II KHVO I3	Ensign KAN	KTVC 6		TWGBY-TV 57		*KETC 9 KPLR-TV II
Wanatulu	KUA0 13						
Honolulu	KHON-TV 2	Garden City	K G L D I I	Springfield-		Sedalia	KDNL-TV 30
Hollotata	KITV 4	Garden City	K G L D I I	Springfield- Holyoke Worcester	WHYN-TV 40 WJZB-TV 14	Sedalia Springfield	KDNL-TV 30 KMOS-TV 6 KYTV 3
Adilotatu	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13	Garden City Goodland Great Bend	KGLD II KUPK-TV I3 KLOE-TV I0 KCKT 2	Holyoke Worcester	WHYN-TV 40 WJZB-TV 14 WSMW-TV 27	Sedalia Springfield	KDNL-TV 30 KMOS-TV 6
Walluku	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13	Goodland Great Bend Hays Hutchinson	KGLD II KUPK-TV I3 KLOE-TV I8	Holyoke Worcester MICH	WHYN-TV 40 WJZB-TV 14 WSMW-TV 27	Springfield	KDNL-TV 30 KMOS-TV 6 KYTV 3 KOLR 10 KMTC 27
	KITV 4 KGMB-TV 9 +KHET 91 KIKU-TV 13 KAMU-TV 3 KAII-TV 7 +KMEB-TV 10	Garden City Goodland Great Bend Hays Hutchinson Hutchinson- Wichita	KGLD II KUPK-TV I3 KLOE-TV I0 KCKT 2	Holyoke Worcester MICH	WHYN-TV 40 WJZB-TV 14 WSMW-TV 27 IGAN	Springfield MON	KDNL-TV 30 KM0S-TV 6 KYTV 3 KOLR 10 KMTC 27
	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAII-TV 7	Garden City Goodland Great Bend Hays Hutchinson Hutchinson- Wichita Pittsburg-	KGLD II KUPK-TV I3 KLOE-TV I6 KCKT 2 HAYS-TV 7 †KPTS 8	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag-	WHYN TV 40 WJZB TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41	Springfield MON Billings	KDNL-TV 30 KMOS-TV 6 KYTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8
Walluku	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KA11-TV 7 †KMEB-TV 10 KMVI-TV 12	Garden City Goodland Great Bend Hays Hutchinson Hutchinson- Wichita	KGLD II KUPK-TV II KLOE-TV II KCKT 2 HAYS-TV 7 † KPTS 8 KTVH I2 KOAM-TV 7 † KTWU II WIBW-TV II	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadillae-	WHYN-TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41 WNEM-TV 5	Springfield MON' Billings Butte	KDNL-TV 30 KM0S-TV 6 KYTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXLF-TV 4 KTVM 6
Walluku IDA	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KANI-TV 7 †KMEB-TV 10 KMVI-TV 12	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Wichita Pittsburg Joplin	KGLD II KUPK-TV II KLOE-TV II KCKT 2 HAYS-TV 7 † KPTS 8 KTVH I2 KOAM-TV 7 † KTWU II WIBW-TV II	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Caditline- Traverse City Cheboyaan	WHYN-TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41 WNEM-TV 5 WTOM-TV 9	Springfield MON Billings	KDNL-TV 30 KMS-TV 6 KYTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXLF-TV 4 KTVM 6 KXGN-TV 5
Walluku	KITV 4 KGMB-TV 9 HKHET 11 KIKU-TV 13 KAMU-TV 13 KAMI-TV 7 HKMEB-TV 10 KMVI-TV 12	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Wichita Pittsburg- Joplin	KGLD 11 KUPK-TV 13 KLOE-TV 16 KCKT 2 HAYS-TV 7 +KPTS 8 KTVH 12 KOAM-TV 7	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Catiline- Traverse City Cheboygan	WHYN TV 40 WJZB-TV 14 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41 WNEM-TV 5 WTOM-TV 4 WJBK-TV 2	MON' Billings Butte Glendive Great Falls	KDNL-TV 30 KMS-TV 6 KVTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXTVM 6 KX GN-TV 5 KRTV 3 KFBB-TV 5
Walluku IDA Bolse Idaho Falis-	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-TV 7 1KMEB-TV 10 KMVI-TV 12	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Wichita Pittsburg Joplin	KGLD II KUPK-TV I3 KLOE-TV I6 KOKT 2 HAYS-TV 7 + KRYH I2 KOAM-TV 7 + KTWU II WIBW-TV I3 KTSB 22 KARD-TV 16 KAKE-TV I6	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Catiline- Traverse City Cheboygan	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 41 WNEM-TV 5 WTOM-TV 4 WJBK-TV 2 WJBK-TV 2 WJJK-TV 2	MON' Billings Butte Glendive Great Falls Helena Kalisnell	KONL-TV 30 KMOS-TV 6 KVTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXLF-TV 4 KXLF-TV 4 KXLF-TV 5 KRTV 3 KFBB-TV 5 KFBB-TV 5 KTCM 12
Walluku IDA Bolse	KITV 4 KGMB-TV 9 †KHET II KIKU-TV 13 KAMU-TV 3 KAII-TV 7 †KMEB-TV 10 KMVI-TV 12 †KAID 4 KTVB 7	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Jopin Topeka Wichita Wichita Ashland	KGLD II KUPK-TV I3 KLOE-TV I6 KLOE-TV I6 HAYS-TV 7 + KPTS 8 KTVH I2 KOAM-TV 7 + KTWH I2 KOAM-TV 18 KTSB 22 KARD-TV 18 KARE-TV I6	Holyoke Worester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadillac- Traverse City Cheboygan Detroit	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM-TV 5 WWTV 4 WJBK.TV 2 WJJK.TV 2 WJJV 14 WXYZ.TV 7	MON' Billings Butte Glendive Great Falls	KDNL-TV 30 KMMS-TV 6 KVTV 3 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 4 KX GRTV 3 KFBB-TV 5 KTCM 12 KCFW-TV 9 KYUS-TV 3
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston	KITV 4 KGMB-TV 9 †KHET II KIKU-TV 13 KAMU-TV 3 KAHI-TV 7 †KMEB-TV 10 KMVI-TV 12 †KALD 4 KTVB 7 KID-TV 3 KIFI-TV 3 KIFI-TV 3	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Wichita	KGLD II KUPK-TV I3 KLOE-TV I6 KLOE-TV I6 HAYS-TV 7 + KPTS 8 KTVH I2 KOAM-TV 7 + KTWH I2 KOAM-TV 18 KTSB 22 KARD-TV 18 KARE-TV I6	Holyoke Worester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadillac- Traverse City Cheboygan Detroit	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41 WNEM-TV 5 WTOM-TV 4 WJBK-TV 2 WJJK-TV 2 WXJZ-TV 7 WKBD-TV 50 WRJ-TV 56 WRJ-K-TV 23	MON' Billings Butte Glendive Great Falls Helena Ikalispell Miles City Missoula	KDNL-TV 30 KMMS-TV 6 KVTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 3 KFBB-TV 5 KTCM 12 KCFW-TV 9 KYUS-TV 3 KGPAX-TV 8
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAMI-TV 7 †KMEB-TV 10 KMVI-TV 12 *** ** ** ** ** ** ** ** **	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Wichita Wichita Office Wentla	KGLD II KUPK-TV I3 KLOE-TV I6 KLOE-TV I6 HAYS-TV 7 + KTVH 12 KOAM-TV 7 + KTVH I1 WIBW-TV 16 KARD-TV 16 KARD-TV 16 KARD-TV 16 KAKE-TV I6 JCKY	Holyoke Worcester MICH Allen Park Battle Cresk Bay City-Sag- inaw-Flint Cadiline- Total Canada Cheboygan Detroit East Lansing Essanaba	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM-TV 5 WTOM-TV 4 WJBK-TV 2 WJJK-TV 7 WKBD-TV 50 WRJH 62 WKJR-TV 23 KJR-TV 23 KJR-TV 3	MON' Billings Butte Glendive Great Falls Helena Ikalispell Miles City Missoula	KONL-TV 30 KMOS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 4 KXLF-TV 4 KXLF-TV 5 KRTV 3 KFBS-TV 3 KFBB-TM 12 KCFW-TV 3 KGW-TV 3 KGW-TV 3 KGW-TV 3
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-1V 7 †KMEB-TV 10 KMVI-TV 12 †KAID 4 KTVB 7 KID-TV 8 KLEW-TV 3 KLEW-TV 3 KITC 6 KGBL-TV 10	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Wichita Wichita Ashland Bowling Green	KGLD II KUPK-TV 13 KLOE-TV 16 KOKT 2 HAYS-TV 7 + KRYH 12 KOAM-TV 7 + KTYH 11 KOAM-TV 7 + KTYH 11 KOAM-TV 16 KARD-TV 16 KAKE-TV 16 JCKY + WKAS 25 + WKGB 53 + WCVN 5- + WKHA 33	Holyoke Worcester MICH Allen Park Battle Creek Battle Cr	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM-TV 5 WTOM-TV 4 WJBK-TV 2 WJJK-TV 7 WKBD-TV 50 WRJH 62 WKJR-TV 23 KJR-TV 23 KJR-TV 3	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR	KONL-TV 30 KMOS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 4 KXLF-TV 4 KXLF-TV 5 KRTV 3 KFBS-TV 3 KFBB-TM 12 KCFW-TV 3 KGW-TV 3 KGW-TV 3 KGW-TV 3
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAMI-TV 7 †KMEB-TV 10 KMVI-TV 12 *** ** ** ** ** ** ** ** **	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Wichita Wichita KENTI Ashland Bowling Green Covington	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 17 HAYS-TV 7 +KPTS 8 KTVH 12 KOAM-TV 7 +KTW 11 KOAM-TV 17 KTSB 22 KARD-TV 16 KAKE-TV 16 JCKY †WKA 82 †WK 69 55 †WK 69 55 †WK 75 †WK 17 †WK 17 †WK 18 KH 18 KK 18	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- insw-Flint Caraverse City Cheboygan Detroit East Lansing Essanaba Flint Grand Rapids	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 5 WWITOM.TV 4 WJS.TV 4 WWJ.TV 10 W	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett	KONL-TV 30 KMOS-TV 6 KOLR 10 KMTC 27 TANA KTVQ 2 KUR-TV 8 KXLF-TV 4 KTVM 6 KXGN-TV 5 KKTV 3 KFBB-TV 5 KTCM 12 KCFW-TV 9 KYUS-TV 3 KGYO-TV 13 KPAX-TV 8 †KTNE-TV 13 †KMRE-TV 13 †KMRE-TV 13
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Mossow Nampa Pocatello Pocatello Twin Falls	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-1V 7 †KMEB-TV 10 KMVI-TV 12 **KAID 4 KTVB 7 KID-TV 3 KID-TV 3 KID-TV 3 KID-TV 3 KID-TV 3 KID-TV 10 KTD-TV 10 KTD-	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Wichita Wichita KENTU Ashland Bowling Green Covington Elizabethtown Huzard	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KAYS-TV 7 +KFTS 8 KT V H 12 KOAM-TV 7 KT W II WIBW-TV 16 KARD-TV 16 KAKE-TV 16 FWKGB 55 +WKGB 55 +WKGB 55 +WKGB 55 +WKGT 12 KKKT 12 KKT 12	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadiline- Traverse City Cheboygan Detroit East Lansing Essanabla Flint Grand Rapids Jackson	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 5 WWTV 4 WJBK.TV 2 WJJTV 4 WXYZ.TV 7 WKBD.TV 50 WRIH 62 1WICAR.TV 23 WJTT.TV 12 WJTT.TV 12 WJTT.TV 13 WWLD.TV 18	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion	KDNL-TV 30 KMMS-TV 6 KYTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXTVM 6 KX GN-TV 5 KRTV 3 KFBB-TV 5 KTVM 12 KCFW-TV 9 KYUS-TV 3 KFAX-TV 8 KHQL-TV 8 1KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moseow Nampa Pocatello Pocatello Twin Falls	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-1V 7 †KMEB-TV 10 KMVI-TV 12 **KAID 4 KTVB 7 KID-TV 3 KID-TV 3 KIFI-TV 8 KLEW-TV 3 †KUD-TV 12 KITC 6 KMVT 11 **NOIS	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Pittsburg Joplin Topeka Wichita EKENTU Ashland Bowling Green Covington Elizabethtown Hazard Lexington	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KAYS-TV 7 +KFTS 8 KT V H 12 KOAM-TV 7 KT W II WIBW-TV 16 KARD-TV 16 KAKE-TV 16 FWKGB 55 +WKGB 55 +WKGB 55 +WKGB 55 +WKGT 12 KKKT 12 KKT 12	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadiline- Traverse City Cheboygan Detroit East Lansing Essanabla Flint Grand Rapids Jackson	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 5 WYJST.V 4 WJB.TV 4 WJB.TV 4 WJB.TV 4 WJ.TV 10	MON' Billings Butte Great Falls Helena Kalispell Miles City Missoula NEBR Albian Alliance Bassett Grand Island Hastings	KONL-TV 30 KMNS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 46 KX GNTV 3 KFBB-TV 3 KFBB-TV 3 KFBB-TV 3 KFBB-TV 3 KGRTV 3 KFBB-TV 3 KGRTV 3 KFBB-TV 3 KGRTV 3 KFBB-TV 3 KGRTV 7 KGRTV 12 KGRTV 13 KHAS-TV 18 KHAS-TV 5 KKHR-TV 5 KKHR-TV 5
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moseow Nampa Pocatello Pocatello Twin Falls ILLII Carbondale	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-1V 7 †KMEB-TV 10 KMVI-TV 12 **KAID 4 KTVB 7 KID-TV 3 KID-TV 3 KIFI-TV 8 KLEW-TV 3 †KUD-TV 12 KITC 6 KMVT 11 **NOIS	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Topeka Wichita Pittsburg Joplin Topeka Wichita EKENTU Ashland Bowling Green Covington Elizabethtown Hazard Lexington	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 HAYS-TV 7 +KPTS 8 KT V H 12 KOAM-TV 7 +KT W 11 KOAM-TV 17 KTSB 22 KARD-TV 18 KTSB 25 KARD-TV 18 KYSB 25 KARE-TV 16 JCKY *** ** ** ** ** ** ** ** ** ** ** **	Holyoke Woreester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadiline- Traverse City Cheboygan Dotroit East Lansing Essanabla Flint Grand Rapids Jackson Kalamazoo Lansing Marquette	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 5 WYJM.TV 4 WJBK.TV 2 WJJK.TV 2 WJJK.TV 2 WKJ.TV 3 WJJK.TV 2 WXYZ.TV 7 WKBD.TV 50 WRJH 62 WKJMN.TV 3 WJRT.TV 3 WJRT.TV 3 WJRT.TV 13	MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs	KDNL-TV 30 KMMS-TV 6 KYTV 3 KOLR 10 KMTC 27 TANA KTVQ 2 KULR-TV 8 KXTVM 6 KX GN-TV 5 KRTV 3 KFBB-TV 5 KTVM 12 KCFW-TV 9 KYUS-TV 3 KFAX-TV 8 KHQL-TV 8 1KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13 KMNE-TV 13
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAHI-1V 7 1KMEB-TV 10 KMVI-TV 12 HOO KB01-TV 2 1KAID 4 KTVB 7 KID-TV 3 KIEW-TV 3 KLEW-TV 3 KLEW-TV 3 KUTC 6 KMVT 11 NOIS	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Togeka Wichita Pittsburg Joplin Coyingtan Elizabethtown Hazard Lexington	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 HAYS-TV 7 + KFTS 8 KT V H 12 KOAM-TV 7 + KTWU 18 KOAM-TV 17 + KTWU 18 KOAM-TV 17 + KTWU 18 KOAM-TV 17 + KTWU 18 KOAM-TV 18 K	Holyoke Worcester MICH Allen Park Buttle Creek Bny City-Sag- inaw-Flint Cadillac- Traverse City Cheboygan Detroit East Lansing Essanaba Flint Grand Rapids Jackson Kalamazoo Lansing Marquette Merdian	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 27 WYOM.TV 4 WJBK.TV 20 WJJK.TV 20 WJJK.TV 20 WJJK.TV 20 WKJ.TV 3 WJJK.TV 20 WKJ.TV 3 WJ.TV 3 WJ.TV 3 WJ.TV 10 WJ.T	MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albian Alliance Bassett Grand Island Hastings Hayes Center Hny Springs Koarney- Holdrege	KONL-TV 38 KMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 4 KXLF-TV 4 KXLF-TV 4 KXLF-TV 5 KX GN-TV 5 KYUS-TV 3 KGVS-TV 3 KGVS-TV 13 KPAX-TV 8 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 15 KHROL-TV 16 KHPL-TV 18
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moseow Nampa Pocatello Pocatello Twin Falls ILLII Carbondale	KITV 4 KGMB-TV 9 †KHET 11 KIKU-TV 13 KAMU-TV 13 KAMU-TV 7 †KMEB-TV 10 KMVI-TV 12 ***********************************	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Joplin Togeka Wichita Pittsburg Joplin Coyingtan Elizabethtown Hazard Lexington	KGLD II KUPK-TV 13 KLOE-TV 12 KLOE-TV 12 HAYS-TV 7 + KT VH 12 KOAM-TV 7 VH 18W-TV 16 KARD-TV 16 KARD-TV 16 WH KAS 22 KARD-TV 16 WH KAS 25 + WBKGB 35 + WCVT 12 WKFYT-TV 12 WLEX-TV 16 WKYT-TV 16 WKYT-TV 16 WKYT-TV 16 WKPT-TV 16	Holyoke Worcester MICH Allen Park Buttle Creek Bny City-Sag- inaw-Flint Cadillac- Traverse City Cheboygan Detroit East Lansing Essanaba Flint Grand Rapids Jackson Kalamazoe Lansing Marquette Merdian Mt. Pleasant Saginan	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ-TV 41 WNEM-TV 5 WWTV 9 WTOM-TV 4 WJBK-TV 22 WWJ-TV 40 WXYZ-TV 7 WKBD-TV 56 WRJH 70 70 WKBD-TV 23 KJMNT-TV 12 WGWTV 56 WKAR-TV 23 KJMNT-TV 12 WWLD-TV 13 WWLD-TV 18 WWLD-TV 18 WKZO-TV 13 WWLD-TV 18 WKZO-TV 18 WJMT-TV 18	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand tsland Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington	KONL-TV 30 KMMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXGN-TV 3 KFBB-TV 3 KFBB-TV 3 KFB-TV 3 KFB-TV 3 KFDM-TV 12 KCFW-TV 9 KCFW-TV 9 KGYUS-TV 3 KGYUS-TV 3 KGYUS-TV 8 KHQL-TV 8 †KTNE-TV 7 KGIN-TV 11 KHAS-TV 5 †KHNE-TV 29 KHPL-TV 6 KULL-TV 13 †KLNE-TV 3 †KLNE-TV 3
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAMI-TV 7 1KMEB-TV 10 KMVI-TV 12 HOO KBOI-TV 2 1KAID 4 KTVB 7 KID-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KUTC 6 1KGBL-TV 10 KPTO 6 KMVT 11 NOIS	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Hutchinson Hotchinson Hotchinson Hotchinson Hotchinson Hotchinson Hotchinson Hotchinson KENTI Ashland Bowling Green Covington Elizabethtown Hazard Lexington Loulsville	KGLD II KUPK-TV 13 KUPK-TV 13 KLOE-TV 16 KAYS-TV 7 +KTV H 12 KOAM-TV 7 CHAYS-TV 16 KAYS-TV 16 KAYS-	Holyoke Worester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Carl line- Chebogan Detroit East Lansing Essanaba Flint Grand Rapids Jackson Kalamazoo Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste.	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM-TV 5 WWTV 9 WTOM-TV 4 WJBK-TV 22 WWJ-TV 4 WXYZ-TV 7 WKBD-TV 50 WRIH 62 WKAR-TV 23 KJMN-TV 13 WJRT-TV 16 WZM-TV 13	MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln	KONL-TV 38 KMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 4 KXLF-TV 4 KXLF-TV 4 KXLF-TV 5 KX GN-TV 5 KYUS-TV 3 KGVS-TV 3 KGVS-TV 13 KPAX-TV 8 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 7 KGN-TV 15 KHQL-TV 8 †KTNE-TV 15 KHROL-TV 16 KHPL-TV 18
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAMU-TV 7 1KMEB-TV 10 KMVI-TV 12 LHO KBOI-TV 2 1KAID 4 KTVB 7 KID-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KUTC 6 1KGBL-TV 10 KPTO 6 KMVT 11 NOIS	Garden City Goodland Great Bend Hays Hutchinson Hutchinson Hutchinson Hutchinson Hotchinson Hotchin	KGLD II KUPK-TV 13 KUPK-TV 13 KUPK-TV 14 KUPK-TV 16 HAYS-TV 17 HXYS-TV 18 KOAM-TV 17 WIBW-TV 18 KARD-TV 18 KARD-TV 18 KARD-TV 18 WHAS-TV 18 JCK	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Caracter City Cheboygan Detroit East Lansing Escanabla Flint Grand Rapids Jackson Kalamazoo Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 45 WNEM-TV 5 WJBK-TV 20 WJJK-TV 20 WJZK-TV 2	MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Oberlin	KONL-TV 30 KMMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KX LT-TV 8 KX LT-TV 8 KX LT-TV 8 KX LT-TV 10 KRT 12 KRT 13 KRT 13 KRT 11 KRT 12 KRT 11 K
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAMU-TV 7 1KMEB-TV 10 KMVI-TV 12 LHO KBOI-TV 2 1KAID 4 KTVB 7 KID-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 10 KMVT 11 NOIS	Garden City Goodland Great Bend Hays Hutchinson Hothita KENTI Ashland Bowling Green Covington Elizabethtown Hazard Lexington Madisonville Morehead Murray Nowart	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 17 HKPTS 8 KT VH 12 KOAM-TV 7 HKT VH 12 KOAM-TV 17 HKTSB 25 KARE-TV 16 WH KGB 35 HW KM 36	Holyoke Worcester MICH Allen Park Battle Creek Bay City-Sag- inaw-Flint Cadiline- Traverse City Cheboygan Detroit East Lansing Essanatha Flint Grand Rapids Jackson Kalamazoo Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr.	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 41 WNEM-TV 57 WJBK-TV 22 WWJ-TV 44 WXYZ-TV 7 WKBD-TV 50 WRIH 62 WKAR-TV 23 KJMN-TV 12 WOTU 80 WZZMC-TV 18 WZZMC-TV 18 WLZMC-TV 18 W	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarnings Koarning	KONL-TV 30 KMMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KX LT-TV 8 KX LT-TV 8 KX LT-TV 8 KX LT-TV 12 KORT 12 KOMC 8 KMTC 12 KOMC 8 KMTC 12 KOMC 8 KMTC 12 KMML 12 KMML 17
Walluku IDA Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 13 KAMU-TV 12 KHO KHOO KBOI-TV 12 KHOO KBOI-TV 2 1KAID 4 KTVB 7 KIFI-TV 8 KLEW-TV 3 KLEW-TV 3 KLEW-TV 12 KHOO KOLT 11 NOIS WSU-TV 8 WCIO-TV 8 WGO-TV 9 1WTTW II 1WXXW 20 WGIU-TV 32 WFLD-TV 32	Garden City Goodland Great Bend Hays Hutchinson Hothita KENTI Ashland Bowling Green Covington Elizabethtown Hazard Lexington Madisonville Morehead Murray Nowart	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 17 HKPTS 8 KKV H 12 KOAM-TV 7 HKTWH 12 KOAM-TV 17 HKTSB 23 KARE-TV 16 JC KY *** *** *** *** *** *** *** *** *** *	Holyoke Worcester MICH Allen Park Buttle Creek By City-Sag- inaw-Flint Cadillae- Traverse City Cheboygan Detroit East Lansing Escanaba Flint Grand Rapids Jackson Kalamazoe Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr. (Bay City)	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 45 WNEM-TV 5 WJBK-TV 20 WJJK-TV 20 WJZK-TV 2	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Obersin	KONL-TV 30 KMMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 46 KX GNTV 3 KFB-TV 3 KFB-TV 3 KFB-TV 3 KFB-TV 3 KGO-TV 13 KCPAX-TV 8 KHQL-TV 8 KKMRE-TV 7 KGIN-TV 11 KHAS-TV 5 KHMRE-TV 5 KHMRE-TV 5 KHMRE-TV 6 KOUNLY 13 KHAS-TV 13 KHAS-TV 13 KHAS-TV 13 KHAS-TV 14 KHAS-TV 15 KHRE-TV 13 KHRE-TV 13 KHRE-TV 12 KKNE-TV 13 KKNE-TV 12
Walluku Bolse Idaho Falls- Poatlelo Poestello Moseow Nampa Pocatello Twin Falls ILLI Carbondale Champaign Chicago	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAMU-TV 7 1KMEB-TV 10 KMVI-TV 12 LHO KBOI-TV 2 1KAID 4 KTVB 7 KID-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 10 KMVT 11 NOIS	Garden City Goodland Great Bend Hays Hutchinson Hotal KENTI Ashland Bowling Green Covington Elizabethtown Huzard Lexington Madisonville Morehead Murray Newport Quenton Padueah Pikeville	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 HAYS-TV 7 +KFV 12 KOAM-TV 7 +KFV 12 KOAM-TV 17 KTSB 22 KARD-TV 18 KTSB 23 KARE-TV 18 JC KY	Holyoke Worcester MICH Allen Park Buttle Creek By City-Sag- innaw-Flint Cadillac- Traverse City Cheboygan Detroit East Lansing Escanaba Flint Grand Rapids Jackson Kalamazoe Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr. (Bay City) MINNI	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 41 WNEM-TV 57 WYOM-TV 44 WYJBK-TV 22 WWJ-TV 40 WYJBK-TV 23 KJMN-TV 36 WKARTV 23 KJMN-TV 36 WZZM-TV 13	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarnings Koarning	KONL-TV 30 KMMS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXGN-TV 3 KFBB-TV 3 KFBB-TV 3 KFB-TV 3 KFPAX-TV 8 KHQL-TV 8 KKNE-TV 7 KGIN-TV 11 KHAS-TV 5 KHNE-TV 2 KHPL-TV 6 KOULT 13 KHPL-TV 6 KOULT 13 KHPL-TV 13 KHPL-TV 12 KKNE-TV 13 KKNE-TV 12 KKNE-TV 12 KKNE-TV 12 KKNE-TV 12 KKNE-TV 13 KKNE-TV 12 KKNE-TV 13 KKNE-TV 13 KKNE-TV 12 KKNE-TV 13 KKNE
Walluku Bolse Idaho Falls- Postello Lewiston Moseow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign Chicago	KITV 4 KGMB-TV 9 1KHET 11 KIKU-TV 13 KAMU-TV 3 KAMU-TV 3 KAMU-TV 7 KMEB-TV 10 KMVI-TV 12 LHO KBOI-TV 2 1KAID 4 KTVB 7 KID-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KLEW-TV 3 KUTC 6 KMVT 11 NOIS TWSIU-TV 8 WCIA 3 WICD 15 WBM-TV 9 WCIA 3 WICD 15 WBM-TV 9 1 WTTW 11 WXXW 20 WFLD-TV 32 WFLD-TV 32 WFLD-TV 32 WFLD-TV 32 WFLD-TV 32 WSNS-TV 9 WFLD-TV 32 WSNS-TV 9 WFLD-TV 32 WSNS-TV 32 WSNS-TV 32 WSNS-TV 32 WSNS-TV 32 WSNS-TV 32 WSNS-TV 32	Garden City Goodland Great Bend Hays Hutchinson Lopita KENTI Ashland Bowling Green Covington Elizabethtown Huzard Lexington Madisonville Morehead Murray Newport Quenton Padueah Pikeville Somerset	KGLD II KUPK-TV 13 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 KLOE-TV 16 HAYS-TV 7 +KFT 8 KT V H 12 KOAM-TV 7 +KT W 11 KOAM-TV 7 +KT W 12 KARE-TV 16 JC KY *** ** *** *** *** *** *** *** *** **	Holyoke Worcester MICH Allen Park Buttle Creek Bay City-Sag- inaw-Flint Cadillae- Traverse City Cheboygan Detroit East Lansing Essanabla Flint Grand Rapids Jackson Lansing Marquette Merdian Mt. Pleasant Saginaw Sanit Ste, Marie Traverse City University Ctr. (Bay City) Appleton	WHYN.TV 40 WJZB.TV 14 WSMW.TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM.TV 50 WYOM.TV 4 WJBK.TV 20 WJJK.TV 20 WJJK.TV 20 WJJK.TV 20 WJJK.TV 20 WXYZ.TV 7 WKBD.TV 50 WRJK.TV 20 WXYZ.TV 7 WKBD.TV 50 WJJK.TV 20 WJJK.TV 10 WJJK.TV 10 WJJK.TV 10 WKZO.TV 3 WJJK.TV 10 WKZO.TV 10 WZG.TV 10 WZG.TV 10 WZG.TV 10 WZG.TV 10	Springfield MON' Billings Butte Glendive Great Falls Helena Kalisaell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Oberlin Merriman Norfolk North Plalte	KONL-TV 30 KMNS-TV 6 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KX LF-TV 4 KX GNTTV 3 KFB-TV 3 KFB-TV 3 KFB-TV 3 KFB-TV 3 KGW-TV 13 KFAX-TV 8 KKHQL-TV 8 †KKNE-TV 7 KGIN-TV 13 †KLNE-TV 5 †KHNE-TV 5 †KHNE-TV 6 KOUN-TV 13 †KLNE-TV 13 †KLNE-TV 13 †KLNE-TV 13 †KLNE-TV 12 KMNE-TV 12 KMNE-TV 12 KMNE-TV 12 KMNE-TV 12 KMNE-TV 13 †KLNE-TV 12 †KRNE-TV 13 †KLNE-TV 12 †KRNE-TV 12 †KRNE-TV 12 †KRNE-TV 12 †KRNE-TV 13 †KRNE-TV 12 †KRNE-TV 12 †KRNE-TV 13 †KRNE-TV 12 †KRNE-TV 13 †KRNE-TV 13 †KRNE-TV 14 †KRNE-TV 15 †KRNE-TV 16 †KRNE-TV 16 †KRNE-TV 17 †KRNE-TV 17 †KRNE-TV 17 †KRNE-TV 18 †KRNE-TV 19 †KRNE-TV 1
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Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign Chicago Desatur Freeger Rockford Harrisburg Moliney Peoria	KITV 4 KGMBTV 9 HKHET II KIKUTV 13 KAMULTV 7 KMEBTV 10 KMVI-TV 12 KHO KBOI-TV 2 HKAID 4 KTVB 7 KIBOL-TV 3 KIFI-TV 3	Garden City Goodland Great Bend Hays Great Bend Hutchinson Hutchinson Hutchinson Hutchinson Hutchinson Hutchinson Hutchinson Hutchinson Hold Bend Hold Bend Wichita RENTI Ashland Bowling Green Covington Elizabethtown Hazard Lexington Loulsville Madisonville Morehead Murray Newport Quenton Padueah Pikeville Somerset LOUIS Alexandria Baton Rouge Houma Lafayette Lafayette-	KGLD KGLD KGLD KGLD KGLD KGLD KGLD KGLD	Holyoke Worcester MICH Allen Park Battle Creek Bay Creek Cadillac East Lansing Escanaba Fint Grand Rapids Jackson Kalamazoo Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr. (Bay City) MINNI Appleton Alexandria Austin Ouluth Hibbing Mankato Minneapolis-	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WUHQ.TV 41 WNEM-TV 54 WJBK-TV 22 WJSK-TV 23 KJMN-TV 33 WJRT-TV 18 WYZB-TV 18 WYZB-TV 18 WZZM-TV 33 WZZM-TV 33 WZZM-TV 33 WZZM-TV 33 WZZM-TV 18 WZZM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 ESOTA †KWCM-TV 19 KAUST-TV 19 KUST-TV 19 KUST	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Oberlin Merriman Norfolk North Platte Omaha Scattsbluff- Gering Superior NEV Elko Henderson	KONL-TV 36 KMS-TV 36 KMS-TV 37 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KYEN-TV 9 KYEN-TV 9 KYEN-TV 9 KYEN-TV 12 KYEN-TV 13 KFAX-TV 8 ASKA KHQL-TV 8 KHQL-TV 8 KHRE-TV 7 KGN-TV 13 KHNE-TV 12 KKNE-TV 14 KRNE-TV 14 KRNE-TV 16 KKNE-TV 16 KKNE-TV 17 KKNE-TV 18 KK
Bolse Idaho Falls- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign Chicago Desatur Freeger Rockford Harrisburg Mollney Peoria Quiney- Rock Island Springfield	KITV 4 KGMBTV 9 1KHET II KIKULTV 13 KAMULTV 3 KAMULTV 3 KAMULTV 3 KMEBTV 10 KMOVITV 12 KMOVITV 13 KIFILTV 13 KIFILTV 14 KFV 15 KMOVIT 11 KOLTV 16 KMVT 11 KOLTV 16 KMVT 11 KMOVITV 16 KMVT 11 KMOVITV 16 KMVT 11 KMOVITV 16 KMVT 11 KMOVITV 16 KMVT 11 KMVC 15 WMOVITV 16 KMVT 11 KMVC 15 WMOVITV 16 KMVT 11 KMVC 16 KMVT 17 KMVC 16 KMVC 17 KMVC	Garden City Goodland Great Bend Hays Great Bend Hutchinson Hutchinson Hutchinson Hutchinson Great Wichita Pittsburg Joplin Togeka Wichita Wichita Ashland Bowling Green Covington Elizabethtown Hazard Lexington Loulsville Madisonville Morehead Murray Newport Quenton Padueah Pikeville Somerset LOUIS Alexandria Baton Rouge Houma Lafayette Lafayette- New Iheria Lake Charles	KGLD KG	Holyoke Worcester MICH Allen Park Battle Creek Battle Creek Bay City-Sag- inaw-Flint Cadillae- Traverse City Cheboygan Detroit East Lansing Escanabla Flint Grand Rapids Jackson Kalamazoe Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr. (Bay City) MINNI Appleton Alexandria Austin Ouluth Hibbing Mankato Minneapolis- St. Paul	WHYN.TV 40 WJZB-TV 14 WSMW-TV 27 IGAN WXON 20 WHQ.TV 41 WNEM-TV 54 WJBK-TV 22 WJJK-TV 23 WJJK-TV 23 KJMN-TV 36 WKAD-TV 56 WKAFT V 23 KJMN-TV 18 WZJM-TV 18 WZZM-TV	Springfield MON' Billings Butte Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Oberlin Merriman Nortolk North Platte Omaha Scottsbluff- Gering Superior NEV Elko Henderson	KONL-TV 36 KMS-TV 36 KMS-TV 37 KOLR 10 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KXLF-TV 8 KYEN-TV 9 KYEN-TV 9 KYEN-TV 9 KYEN-TV 12 KYEN-TV 13 KFAX-TV 8 ASKA KHQL-TV 8 KHQL-TV 8 KHRE-TV 7 KGN-TV 13 KHNE-TV 12 KKNE-TV 14 KRNE-TV 14 KRNE-TV 16 KKNE-TV 16 KKNE-TV 17 KKNE-TV 18 KK
Bolse Idaho Falis- Pocatello Lewiston Moscow Nampa Pocatello Pocatello Twin Falls ILLI Carbondale Champaign Chicago Decatur Freepert- Rockford Harrisburg Boliney Peoria	KITV 4 KGMBTV 9 1KHET II KIKUTV 13 KAMULTV 3 KAMULTV 3 KAMULTV 7 1KMEBT.V 10 KMVI-TV 12 KHOLT 12 KHOLT 12 KHOLT 12 KHOLT 13 KIFI-TV 12 KIFI-TV 12 KIFI-TV 13 KIFI-TV 13 KIFI-TV 14 KFV 15 KMVT 11 NOIS 1WSIU-TV 8 WCIA 3 WICO 15 WBMGTV 2 WLSTV 7 WGNTV 17 WGETTV 18 WGULTV 18	Garden City Goodland Goodland Great Bend Hays Hutchinson Hopeka Wichita KENTI Ashland Bowling Green Covington Elizabethtown Hazard Lexington Loulsville Madisonville Morehead Murray Newport Quenton Paducah Pikeville Somerset LOUIS Alexandria Baton Rouge Houma Lafayette New Iheria Lake Charles Moorroe-	KGLD II KGLD II KGLD II KGLD II KGLD II KLOE-TV I I KLOE-TV II KLOE-TV II KLOE-TV II KOAM-TV II KOA	Holyoke Worcester MICH Allen Park Battle Creek Battle Creek Bay City-Sag- inaw-Flint Cadillae- Traverse City Cheboygan Detroit East Lansing Escanabla Flint Grand Rapids Jackson Kalamazoe Lansing Marquette Merdian Mt. Pleasant Saginaw Sault Ste. Marie Traverse City University Ctr. (Bay City) MINNI Appleton Alexandria Austin Ouluth Hibbing Mankato Minneapolis- St. Paul	WHYN.TV 40 WJZB.TV 14 WSMW-TV 27 IGAN WYON 20 WUHQ.TV 41 WNEM-TV 50 WJB.TV 42 WJJB.TV 43 WJR.TV 13 WJR.TV 13 WJR.TV 10 WJJB.TV 10	Springfield MON' Billings Butte Glendive Great Falls Helena Kalispell Miles City Missoula NEBR Albion Alliance Bassett Grand Island Hastings Hayes Center Hay Springs Koarney- Holdrege Lexington Lincoln MeCook- Oberlin Merriman Norfolk North Platte Omaha Scattsbluff- Gering Superior NEV Elko Henderson	KONL-TV 30 KMMS-TV 6 KCYTV 31 KCYTV 31 KCYTV 32 KMTC 27 TANA KTYQ 2 KULR-TV 8 KXLT-W 8 KXLT-W 6 KX GN-TV 5 KRTV 12 KCYTV 12 KCYTV 12 KCYTV 13 KGW-TV 13 KMNE-TV 29 KMP-TV 13 KMNE-TV 14 KMNE-TV 15 KMNE-TV 16 KMNE-TV 16 KMNE-TV 17 KMNE-TV 17 KMNE-TV 18 KMNE-TV

COMMUNICATIONS WORLD.

WH	ITE'S	Location	C.L. Che	an.	Location	C.L. Char	1.	Location	C.L. Chan.
		Charlotte	WBTV WSOC-TV	3	Tulsa	KV00-TV	2	Rapid City	KOTA-TV 3
الحككما			WCCB-TV	18		KTUL-TV	8		KRSD-TV 7
П			†WTV!			†KOED-TV I		Reliance Sioux Falls	KPLO-TV 6 KELO-TV II
[-((0)(6	Columbia Concord	TWUND-TV	58		EGON	.	Vermillion	KSOO-TV 13 †KUSD-TV 2
		Durham Durham-		28	Coos Bay Corvallis	KCBY-TV I	7		
Locotion	C.L. Chan.	Raleigh Greensboro	WFMY-TV	11	Eugene	KVAL-TV (9	TENNE	
Reno	KTVN 2 KCRL-TV 4	Canonilla	WNCT-TV	2 9 25	Klamath Falls La Grande	KTVRI	3	Bristol Chattanooga	WCYB-TV 5 WRCB-TV 3
	KCRL-TV 4 KOLO-TV 8	Hickory High Paint-	WHKY-TV	14	Medford	KOBI	5 8		WTVC 9
		Greensboro &			Portland	KMED-TV I	0 (†WTCI 45 WRIP-TV 61
	MPSHIRE	Winston- Salem	WGHPTV	8	1 01 114114	KOIN-TV		Jackson Johnson City-	WBBJ-TV 7
Berlin Durham	1WEDB-TV 40 #WENH II	Jacksonville	WXII WLNS-TV	19		†KOAP-TV I	0	Bristol- Kingsport	WJHL-TV II
Hanover Keene	†WHED-TV 15	Linville New Bern	WCTI-TV	17 12		KPVC 2	4	Kingsport	WKPT-TV (9
Lebanon Littleton	†WEKW-TV 52 WRLH 31 †WLED-TV 49	Raleigh Raleigh-	WJHF	22	Roseburg Salem	KVDO-TV	3	Knoxville	WATE-TV 6 WBIR-TV 10
Manchester	WMUR-TV 9 WXPO-TV 50	Durham Washington	WRAL-TV WITN-TV	5 7	PENNS	YLVANIA		Lexington	WTVK 26 †WLJT-TV 11
	#XF0-14 30	Wilmington	WWAY	3 6	Allentown-			Memphis	WREC-TV 3 WMC-TV 5
NEW	JERSEY	Winston-Satem	WUNL-TV	39	Bethlehem Altoona	WLVT-TV 3	0		WKNO-TV 10 WHBQ-TV 13
Little Falls Camden	†WNJM 50 †WNJS 23	Winston-Salem- Greensboro &			Clearfield	WOPC 3	8	Nashville	TWDCN-TV 2 WSM-TV 4
Montelair Newark	WNJM 50 WNJU 47	Greenshore &			Erie	WICU-TV (WLAC-TV 5 WNGE 8
	WBTB.TV 68		DAKOTA			WJET-TV 2 WSEE 3 †WQLN 5	5	Cusaduilla	WMCV 17
New Brunswick New York-Newa Trenton	rk †WNET 13	Bismarck	KFYR-TV KXMB-TV	5 12	Greensburg Harrisburg	WOHO 40 WHP-TV 2	0	Sneedville	†WSJK-TV 2
Wildwood	WCMC-TV 40	Devils Lako Dickinson	WDAZ-TV KDIX-TV	8	Hershey	WTPA 2	7	TEXA	45
		Fargo	WDAY-TV	6	Johnstown	WITF-TV 3	6	Abilene	KRBC-TV 9
	MEXICO	Fargo-Grand	†KFME		Lancaster	WJNL-TV I	8	Amarillo	KGNC-TV 4 KVII-TV 7
Albuduerdne	KOB-TV 4 †KNME-TV 5 KOAT-TV 7	Forks Grand Forks	KTHI-TV †KLHZ KMOT	2	Lancaster - Lebanon	WLYH-TV I	5	Austin	KFDA-TV 10 KTBC-TV 7
	KGGM-TV 13	Minot	KXMC-TV	13	Philadelphia		6		KTVV 36 KVUE 24
Cartshad Clovis	KAVE-TV 6 KFDW-TV 12	Pembina Valley City	KCND.TV	12		WCAU-TV (0	Beaumont	KFDM-TV 6 KBMT 12
Farmington Las Cruces	KIVA-TV 12 †KRWG-TV 22	(Fargo) Williston	KXJB-TV KUMV-TV	8		WPHL-TV (WTAF-TV 2 WUHY-TV 3	9	Belton Big Spring	†KNCT 46 KWAB-TV 4
Roswell	KSWS-TV 8 KBIM-TV 10	1	KXMD-TV	łl	Philadelphia (Burlington,	7 0	- 1	Bryan College Station	KBTX-TV 3
	KBIM-IV IV		ню		N.J.) Pittsburgh	WKBS 4	8	Corpus Christi	K111 3
NEW	YORK	Akron	WAKR-TV WCOT		I I I I I I I I I I I I I I I I I I I		4		†KEDT 16 KRIS-TV 6
Albany Albany-Troy-	WTEN 10	Athens	tWOUB-TV	45 20		WPGH-TV 5 KHSD-TV I WIIC-TV I	1	Dallas	KZTV 10 †KERA-TV 13
Schenectady	WAST 13	Cambridge Canton	WJAN	44 17		TWOED I	3	Dallas-Ft. Worth	KXTX-TV 33 KDFW-TV 4
Binghamton	WNBF-TV 12 WBJA-TV 34	Cincinnati	WLWT	5	6	WPGH-TV 5	3		WFAA-TV 8 *KMEC-TV 33
	WBNG-TV 12 WINR-TV 40		WKRC-TV +WCET	12	Scranton & Wilkes-Barre	WNEP-TV I	8	El Paso	KDTV 39 KDBC-TV 4 KTSM-TV 9
	WSKG 46	Cincinnati- Newport, Ky.	WXIX-TV			WDAU-TV 2: †WVIA-TV 4	4		KTSM-TV 9 KELP-TV 13
Buffale	WGR-TV 2 WBEN-TV 4	Cleveland	WKYC-TV WEWS	3 5	State College Wilkes-Barre	WTIE-TV 2	9	El Paso- Juarez	XEPM-TV 2
	WKBW-TV 7		WJW-TV	8	& Scranton	WBRE-TV 2 WSBA-TV 4	8	Fort Worth-	XEJ-TV 5
	WUTV 29 WBBU-TV 49	Ì	†WVIZ-TV	19 25	I	ISLAND		Dallas	WBAP-TV 5 KTVT II
Carthage- Watertown	WWNY-TV 7	Columbus	WKBF-TV WLWC	4	Providence	WJAR-TV I		Harlingen Houston	KTVT II KGBT-TV 4 KPRC-TV 2
Elmira Elmira-	WENY-TV 86		WTVN-TV WBNS TV	10		WPRI-TV I	2	nouston	÷KUHT 8
Corning Garden City	WSYE-TV 18 †WLIW 21	Dayton	WBNS TV †WOSU-TV WLWD WHIO-TV	34 2	Providence (New	(#385-14 3	١		KHOU-TV II KTEK-TV 13
New York	WCBS-TV 2 WNBC-TV 4		WHIO-TV WKEF	7 22	Bedford)	WTEV			KVRL 26 KHTV 39
	WNEW-TV 5 WABC-TV 7	Kettering (Dayton)	†WOET-TV	16	SOUTH C	CAROLINA	- 1	Laredo	KGNS-TY 8 KVTV 13
	WOR-TV 9	Lima	WLIO †WBGU-TV	35 57	Allendale	TWEBA-TV I	4	Laredo (Nuevo Laredo)	XEFE-TV 2
	WPIX II †WYNE-TV 25 #WNYC-TV 31	Lorain- Cleveland	WUAB	43	Anderson Charleston	WAIM-TV 40 WCBD-TV	2	Lappock	KCBD-TV II
New York-	=WNET 13	Newark Oxford	†WGSF	28 !4		WCSC-TV 5	5		KLBK-TV 13 KSEL-TV 28
Newark	.WNJU-TV 47	Portsmouth Steubenville-	†WPB0-TV	42	Columbia	†WITV 7		Lufkin 🏥 Midland &	KTRE-TV 9
New York-	WNJU-TV 47	Wheeling Toledo	WSTV-TV WTOL-TV	9		WIS-TV II WNOK-TV II WOLO-TV 25	9 ¦	Odessa Monahans	KMID-TV 2 KMOM-TV 9
Paterson Norwood	WXTV 41 †WNP1-TV 18 WPTZ 5	101640	WSPD-TV	13	Florence	TWRLK-TV 35	5	Odessa Port Arthur-	KMOM-TV 9 KOSA-TV 7
Plattsburgh Plattsburgh	WPTZ 5	V	WDHO-TV	30	Greenville	†WJPM-TV 33 †WNTV 29	3	Beaumont	KJAC-TV 4 KACB-TV 3
Rochester	WROC-TV 8 WHEC-TV 10	Youngstown	WKBN-TV	21 27	Greenville-	w d GS-TV 18	6	San Angelo	KCTV 8
	WOKR 13	Zanesville	WYTV WHIZ-TV	81 81	Spartanburg &	k	.	San Antonio	WOAI-TV 4 KENS-TV 5
Schnectady-		OKLA	НОМА		Asheville	WFBC-TV 4	7		KSAT-TV 12 KWEX-TV 41
Albany-Troy	WRGB 6	Ada-Ardmore	KTEN	10		WLOS-TV 13	11	San Antonio- Austin	†KLRN-TV 9
Syracuse	WSYR-TV 3 WHEN-TV 5	Ardmore & Sherman-				DAKOTA		Sweetwater- Abilene	KTXS-TV 12
MAL	WNYS-TV 9	Denison Lawton	KXII	12	Aberdeen	KCOO-TV 9	1 6	Tempie- Waco	KCEN-TV 6
Utica	WKTV 2 WUTR 20	(Wichita	Kemu-tn	7	Bookings Deadwoods	TKESD-TV	á i	Tyler- Longviow	KLTV 7
Watertown	TWNPE-TV 16	Oklahoma City	KSWO-TV WKY-TV KOCO-TV	4 5	Deadwood- Lead Eagle Butte	KDSJ-TV 5 †KPSD-TV 13	3 1	Victoria	KXIX 19 KAVU 3
NORTH C	CAROLINA		KWTV	9	Florence- Watertown	KDOL-TV 3	1	Waco Weslaco	KWTX-TV 10 KRGV-TV 5
			THEIA	13	Water town		:1	** 031400	13 H 21 Y 21 Y 3
Asheville	†WUNF-TV 33	Co /=!!:	†KETA †KOKH-TV	25	Lead	KHDS.TV 11	ч	Wichita Falls	KFDX-TV 3
		Sayre (Elk City)	*KOKH-TV KFDO-TV	25 8	Lead Mitchell-Sioux F			Wichita Falls	KFDX-TV 3 KAU7-TV 6 †KIDZ-TV 24

SPRING-SUMMER. 1974

Location	C.L. Ch	an.	Location	C.L.	Chan.	Location	C.L.	Chan.	Location	C.L.	Cho	ın.
UTA	Н		Richmond-			Clarkshurg	WBOY	-TV 12	WYON	ING		
Ogden Provo	+KOET		Petersburg Roanoke	WXEX	J-TV 8 J-TV 7 S-TV 10	Grandview Huntington Huntington-	WSWP	-TV 9	Casper Cheyenne	KTWO		
Salt Lake City	KUTV KCPX-TV	2	DESCRIPTION OF THE PERSON OF T	TWBR/	-TV 15	Charleston	WSAZ	-TV 3	Lander- Riverton-	KTCC	-14	3
	KSL-TV	5	Staunton	† W	VPT 51	Morgantown Oak Hill-	tww	/VU 24	Thermopolis- Worland	KWRE	3-TV	10
			WASHI	NGTON		Beckley Parkersburg-	WOAY					
VERM	ONT		A CONTRACTOR OF THE CONTRACTOR			Marietta Weston-	WTAP	-TV 15	U.S. POSS	ESSIO	NS	
Burlington .	WCAX-TV		Bellingham Kennewick Pasco-		S-TV 12 VEW 42	Clarksburg Wheeling-		DTV 5	GUA	MA		
Burlington	WVNY	22	Kennewick-			Steubenville	WTRF	-TV 7	STATES LINES			
St. Johnsbury	TWVER TWVTE	20	Richland	W	R-TV 19 KEW 42				Agana	KUAN	GTF	10
Windsor	IWVIA	41	Pullman	† K WS	J-TV 10	WISC	ONSIN					
			Richland-Pasco- Kennewick	K	NDU 25	Colfax	tWHWC	TV 20	PUERTO	RICO		
VIRG	NIA		Seattle	KOM	0-TV 4	Eau Clairo		-TV 13	Aguadilla-			
Bristol- Kingsport &			10.0111.00	KIN	0-TV 7	Green Bay	WBAY	-TV 2 -TV 5	Mayaguez	WOL	VEO	
Johnson City	WCYB-TV	5	Spokane	KRE				-TV II	Caguas-			
Charlottesville	WVIR-TV	29		KXL	Y-TV 4	LaCrosse	TW.	PNE 38 KBT 8	San Juan Mayaguez	WKBM	A-TV	3
Goldvein Hampton-	TWNVT	53		KH	Q-TV 6	Laciosse	wxow	-TV 19	mayaguez	WOR	TV	5
Norfolk	WVEC-TV	13		† KSP	S-TV 7	No. of the last	†WHLA	-TV 31		W	MGZ	16
	TWHRO-TV	15	Tacoma		TVW I3	Madison	WISC	-TV 3	Ponco	WRII		
Harrisonburg	WSVA-TV	3			C-TV 56		+ W H A	MTV 15	Con tues	WSU	R-TV	9
Lynchburg- Roanoke	WLVA-TV	10	Tacoma-	,,,	1173 02			-TV 27	San Juan	WAP		
Norfolk	WTAR-TV	3	Seattle		T-TV II	Milwaukee	WTMJ	-TV 4		tWIP		
1401 TOIK	tWSUN-TV	47	Yakima		NDO 23		WITI		1	WKB		
Norton	WSVN-TV	47			A-TV 29 APP 35			MVS 10				
Portsmouth Portsmouth- Norfolk-New-	WYAH-TV	27	a manager		E-TV 47			-TV 12 VTV 18 CGV 24	VIRGIN I	SLAND	S	
Port News	WAVY-TV	to	WEST V	IDGINI	A		twi	NVT 36				
Richmond	WTVR-TV	6				Rhinelander			Amalie	WBNI	B-TV	10
	WWBT	12	Bluefield	WHI	S-TV 6	(Wausau) Wausau	WAEO	-TV 12	Charlotte- Amalie	twJT)	.TV	10
	TWCVE-TV		Charleston- Hunitngten	WCH	S-TV 8	wausau	WAOW		Christiansted		VSVI	

Canadian AM Stations by Frequency

Canadian stations listed alphabetically by call letters within groups. Abbreviations: kHz, frequency in kilocycles; W.P., power in watts; d. operates daytime only; n, operates nighttime only. Wave length is given in meters.

Listing indicates stations on the air up to October 1, 1973.

kHz Wave Length W	.P. kHz	Wave Length	W.P.	kHz Wave Length	W.P.	kHz Wave Length W.P.
CBEF Windsor, Ont, 50	.000 CKE	L Fort Nelson, B.C. K Terrace, B.C. Y Toronto, Ont. S Jonquiere, Que. M St. John's Nfld.	1,000 1,000 10,000 1,000 10,000	CFTR Toronto, Ont.	5,000 10,000d 25,000n	CHAB Mooso Jaw. Sask. 10.000 5.000n CHRC Quebec, Quo. 50.000 CJAD Montreal, Que. 50.000d 10.000n CJBQ Belleville. Ont. 10.000
550—545.1 CFNB Fredericton, N.B. 50		-499.7	10,000	CJCN Grand Falls, Nfd. CJOB Winnipeg, Man. CKGB Timmins, Ont.	10.000d	CJJC Langley. B.C. 10,000 CJLX Fort William, Ont. 10,000d 5,000n
CHLN Trois-Rivieres, Que. 10, 5. CHNO Sudbury, Ont. 10,	000n CFC	A St. Anthony, Nfid. F Montreal, Que. H North Bay, Ontario	5.000 10.000d 5.000n	690-439,5	50,000	CKOK Penticton, B.C. 10,000d 500n CKLW Windsor. Ont. 50,000 VOWR St. John's, Nfd. 1,000
CKPG Prince George, B.C. 10	,000 CFQ	Tuktoyaktuk, N.W.T C Saskatoon, Sask. T Vancouver, B.C. L Truro, N.S.	5,000 10,000 1,000	CBU Vancouver, B.C.	50,000	810-370.2
	000	-491.7	1,000	CHYR Leamington, Ont. CFRG Gravelbourg, Sask.	10,000d 5,000d	CHQR Calgary, Alta. 10,000 850-352.7
CHTK Prine Rpuert, B.C. 1.	500m CHN 000d CHN 250m CHT	C New Carliste, Que. M Thompson, Man.	10,000d 5,000n 1,000	CIOX Grand Bank, Nfid.	1.000d 1.000n 1.000 5.000d	CKRD Red Deer, Alta. 10,000 1,000 CKVL Verdun, Que. 50,000d
CKCN Sept-Iles, Que. 10.	000m CHN 000d CKM 0000 CJA	r Trail, B.C. IL Mount Laurier, Qu L Kamloops, B.C.	10,000	730410 7	2,500π	10,000n 860348.6
570-526.0	CKY	W Whitehorse, Y.T L Peace River, Alta. B St. Catharines, Ont.	1,000 10.000d 1.000n 10.000d	CHIR Learnington, Ont. CINB Blind River, Ont.	250d 1.000	CBH Halifax, N.S. 10,000 CFPR Prince Rupert, B.C. 10,000 CHAK Inuvik, N.W.T. 1,000 CJBC Toronto, Ont. 50,000
CFWH White Horse, Y.T. I CJEM Edmundston, N.B. 5,	,000 ,000 000d 620	-483.6	5,000n	CKAC munitieal, Que	50.000d 10,000d 5,000n 1.000d	900-333.1
CKCQ Quesnel B.C. I	.000	L Timmins, Ont. Prince George, B.C.	10,000d 5.000n 10.000	CKLG North Vancouver, B.		CFBR Sudbury, Ont. 10,000d 1,000n CHML Hamilton, Ont. 5,000
580—516.9	CKC	K Regina, Sask. M Grand Falls, Nfid.	5,000	740405.2	50,000 10,000	CJBR Rimouski Que. 10,000 CJVI Victoria, B.C. 10,000 CKBI Prince Albert, Sask, 10,000
CHLC Hauterive, Que. 5.	000d CFC		10,000d	CBX Edmonton, Alta.	50,000	CKDR Dryden Ont. I,000d 250n CKDH Amherst, N.S. I.000
CJFX Antigonish, N.S. ICKAP Kapuskasing, Ont. CKPR Port Arthur, Ont. 5.	.000 CHE	Y Charlottetown, P.E.I D Edmonton, Alta. T Sherbrooke, Que.	1,000n 1, 10,000 10,000d 10,000d 5,000n	CFDR Dartmouth, N.S. CFCW Camrose, Alta.	5,000 10,000 10,000d	CKJL St. Jérome, Que. 1,000 CKTS Sherbrooke, Que. 10,000 CKVD Val D'Or, Que, 10,000d 2,500n
CKWW Windsor, Ont. CKXR Salmon Arm, B.C. 10	500 CKA	T Smiths Falls, Ont. R Huntsville, Ont. V Kelowna, B.C.	10,000 1.000 5,000d	CHIC Brampton, Ont.	5,000n 1,000d 500n 1,000	910—329.5 CBO Ottawa, Ont. 5,000
		C Winnipeg, Man.	1,000n 10,000	CELIN Man Castle M.D.	1,000	CFCR Kamloops, B.C. 10,000d 1,000n CFSX Stephenville, Nfid. 500
CFAR Flin Flon, Man. 10.	000dl	—468.5 I St. John's Nfld.	10,000	CFOB Fort Frances, Ont.	f,000d 500n	CHRL Roberval, Que. 1.000 CJDV Drumheller, Alta. 5.000 CKLY Lindsay, Ont. 1,000

COMMUNICATIONS WORLD

WHITE'S	kHz Wave Length	W.P.	kH1 Wave Length	W.P.	kH1 Wave Length	W.P.
RADIO Log	1110-272.6 CBD Saint John, N.B. CFML Cornwall, Ont. CFTJ Galt, Ont. CHQT Edmonton, Alta,	10,000 1,000d 250d 10,000	1260—238.0 CFRN Edmonton, Alta. 1270—263.1 CFGT Alma, Que.	50 ,000	1410—212.6 CFMB Montreal, Que. CKSL London, Ont. CKVN Vancouver, B.C.	10,000 10,000 50,000
kHz Wave Length W.P.	1130—265.3 CKWX Vancouver, B.C. 1140—263.0	50,000	CFGT Alma, Que. CHAT Medicine Hat, Alber CHWK Chilliwack, B.C. CJCB Sydney, N.S.	10,000 10,000 10,000	1420-211.1 CJMT Chicoutimi, Que. CJVR Melfort, Sask. CKDY Digby, N.S. CKPT Peterborough, Ont.	1,000 10,000 1,000 5,000
920-326.9 CFRY Portage La Prairie, Man.	CJTR Trois-Rivieres, Que, CBI Sydney, N.S. CKXL Calgary, Alta.	10,000 10,000 10,000	1280—234.2 CHAM Hamilton, Ont. CHQB Powell River, B.C. CJMS Montreal, Que.	10,000 1,000 50,000	1430-209.7 CKFH Toronto, Ont.	50,000
CJCH Halifax, N.S. 10,000d 5,000n CJCJ Woodstock, N.B. 1,000 CKCY Sault Ste. Marie, Ont.		10,000d 5,000n 10,000d	CJSL Estevan, Sask.	1,000 10,000d 5,000n	1440-208.2 CFCP Courtenay, B.C. CFGO Ottowa, Ont.	1,000
CKNX Wingham, Ont. 10,000d 1,000d CKWL Williams Lake, B.C. 1,000	CKOC Hamilton, Ont. CKX Brandon, Man. CKIQ Kelowna, B.C.	5,000n 10,000 10,000d 10,000 1,000	CJBK London, Ont. 1300—230.6	10,000	1450-206.8 CBG Gander, Nfld. CHEF Grandby, Que,	250
930—322.4 CFBC Saint John, N.B. 10,000d 5,000n CJCA Edmonton, Alberta, 10,000d	1170—256.3 CFNS Saskatoon, Sask.	1,000	CBAF Moneton, N.B. CJME Regina, Sask. 1310—228.9	5,000 1,000	CHEF Grandby, Que, CHRT St. Eleuthere, Que. CFAB Windsor, N.S. CFJR Brockville, Ont,	10,000 250n 250 250 250 1,000di
CJON St. John's, Nfid. 5,000n 10,000	1190—252.0 CFSL Weyburn, Sask. 1210—247.8	10,000d 5,000n	CFGM Richmond Hill, Ont. CHGB La Pocatiere, Que. CKOY Ottawa, Ont.	50.000	CHUC Cohourg, Ont. CHAP Long Lac, Ont CHAS Arrowland, Ont. CJBM Causapscal, Qué,	250n 1,000 40 40 1,000d
CBM Montreal, Que. 50,000 CJGX Yorkton, Sask. 10,000 CJIB Vernon, B.C. 10,000d	CFFB Frobisher Bay, N.W 1220-245.8		1320-227.1 CHQM Vancouver, B.C. CJSO Sorel, Que.	50,000 10,000d	CKSP Summerland, B.C.	250n 1,000d 250n 100
950-315.6 CFAM Altona, Man. 10,000 CKBB Barrie, Ont. 10,000d 2,5000 CKNB Campbellton, N.B. 10,000d	CISS Cornwall Ontario	500n 500n 10,000d 5,000n	CKEC New Glasgow, N.S. CKKW Kitchener, Ont,	5,000n 5,000 1,000	CHEW Lake Helen, Ont. CHIP MacDiarmid. Ont. CHOP Gold Bay, Ont. CHOX Pays Platt, Ont.	40 40 40 40
CHER Sydney, N.S. 1,000n		10,000d 10,000 10,000	1330—225.4 CKKR Rosetown, Sask. 1340—223.7	10,000	1460-205.4 CJOY Guelph, Ont.	10,000d 5,000n
960—312.3 CFAC Calgary, Alta. 50,000 CHNS Halifax, N.S. 10,000 CKWS Kingston, Ont. 10,000d	1230-243.8 CFBV Smithers. B.C.	2,500n	CFGB Happy Valley, Nfld. CKGF Grand Forks, B.C. CKGN Ste-Anne-des-Monts	1,000 1,000d 250n s, Que.	1470—204.0	10,000d 5,000n
5,000n 970—309.1 CKCH Hull, Que. 5,000 CBZ Frederleton, N.B. 10,000 CJYR Edson, Alta. 10,000		250n 250d 250n 100 1,000d	CFKC Creston, B.C. CFLH Hearst, Ont. CFLW Wabush, Labrador,	250	CFOX Pointe Claire, Que. CFRW Winnipeg, Man. CHOW Welland. Ont.	5,000n 5,000 1,000d 500n
980-305.9 CBV Quebec, Que, 5,000 CFPL London, Ontario 10,0004	CHFC Churchill, Man. CHVD Dolbeau, Que. CJNL Merritt, B.C.	250n 250 1,000d 250n 1,000d	CFYK Yellowknife, N.W.T CHAD Amos, Que. CJLS Yarmouth, N.S.	1,000 1,000d 250n 5,000d 1,000n	1480—202.6 CHRD Drummondville, Que	10,000
CHEX Peterborough, Ont. 10,000d 5,000n CKGM Montreal, Que. 10,000 CKNW New Westminster, B.C. 50,000	CJSA Ste. Agathe des Mont	250n ts, Que. 1.000d 250n	CFOM Ville Vanier, Que. CHAD Anids, Que. CKAR-I Parry Seund, Ont. CKCR Revelstoke B.C.	250 1,000d 250n 250 1,000d	1490—201.2 CFMR Fort Simpson, N.W CFRC Kingston, Ont.	.T, 25
CKRM Regina, Sask. 50,000 10,000d 5,000n	CKLD Thetford Mines, Que CKMP Midland, Ont.	250n	CKNR Elliott Lake, Ont. CKOX Woodstock, Ont.	250n 250 1,000d 250n	CHYM Kitchener, Ont. CJSN Shaunavon, Sask.	10,000d 5,000n 1,000d 250n
CBW Winnipeg, Man. 50,000 CBY Corner Brook, Nfd. 10,000	1 .	250n 1,000d 250n 1,000d	1350—222.1 CHOV Pembroko, Ont.	1,000	CKEN Kentville, N.S.	1,000d 250n 1,000d 500n 1,000d
1000—299.8 CKBW Bridegwater, N.S. 10,000 1010—296.9	VOAR St. John's, Nffd. 1240—241.8 CFEK Fernio, B.C.	250n 100	CJDC Dawson Creek, B.C. CJLM Joliette, Que. CKAD Middleton, N.S.	0.000,000 n 0.000,1	CFWB Campbell River, B. CKGO Hope, B.C.	250n
CBR Calgary, Alta, 50,000 CFRB Toronto, Ont. 50,000	CFLM La Tuque, Que.	250n 1,000d 250n	1360—220.4	10,000d 5,000n	1500-199.9 CKAY Ducan, B.C.	1,000
CFGP Grande Prairie, Alta. 10,000 CHUM Toronto, Ont. 50,000 CJIC Sault Sto. Marie, Ont.		250 1,000d 250n 250 1,000d	1370-218.8 CFLV Valleyfield, Que.	10,000d 5,000n		10.000 1,000d
CINB North Battleford, Sask.	CJCS Stratford, Ont.	250n 500d 250n 1,000d	1380—217.3 CFDA Victoriaville, Que. CKLC Kingston, Ont.	1,000 10,000d	1540—195.0	50,000d
CKSB St. Boniface, Man. 10,000 1060—282.8 CFCN Calgary, Alta. 50,000	CJRW Summerside, P.E.I. CJWA Wawa, Ont.	250n 250 1,000d 250n	1390-215.7	5,000n 10,000	1550-193.5 CBE Windsor, Ont.	10,000
10,000n 10,000n	CKLS La Sarre, Quo,	1,000d 250n 1,000d	1400—214.2	10,000 1,000	1560—192.3 CFRS Simcee, Ont.	250d
CBA Moneton, N.B. 50,000 CFAX Victoria, B.C. 10,000 CHOK Sarnia, Ont. 10,000	1250239.9 CBOF Ottawa, Ont.	10,000	CFED Burns Lake, B.C. CJFP Rivière du Loup, Que	f0,000d	1	10,000d 1.000n
1080—277.6 CKSA Lloydminster, Alta, 10,000 1090—275.1	CHWO Oakville, Ont. CHSM Steinbach, Man. CKBL Matane, Que.	10,000d 5,000n 10,000 10,000d 5,000n	CKEL Lac Megantic, Que.	250n 1,000d	CHUB Nanaimo, B.C. CKLM Montreal, Que,	10,000 10,000 50,000
CHEC Lethbridge, Alta. 5,000 CHRS St. Jean. Que. 10,000d	CKJD Sarnia, Ont. CKOM Saskatoon, Sask,	1,000 10,000	CKSW Swift Current, Sask	250n 1,000d 250n		10,000
Spring-Summer, 1974						101

Canadian AM Stations by Location

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Location	Call	MHz	Location	Call	kHz	Location	Call	kHz	Location	Call	kHz
Abbarded B.O.	CFVR	1240		CVTC	900	Noush Dottletond			Smiths Falls Ont	CJET	630
Ahbotsford, B.C.	CHÓO	1390	Gravelbourg, Sask,	CKTS	710	North Battleford, Sask.	CINB	1050	Smiths Falls, Ont, Smithers, B.C.	CFBV	1230
Alax, Ont. Alma, Que.	CFGT	1270	diavendouig, Jask,	CFGR	1230	Oakville, Ont.	CHWO	1250	Sorel Que	C180	1320
Altona, Man.	CFAM	950	Guelph, Ont.	C10A	1460	Orillia, Ont.	CHWO CFOR CKLB	1570	Stratford, Ont.	C1C2 C120	1240
Amherst, N.S.	CKDH	900	Gulf Bay, Ont. Halifax, N.S.	CHOP	1450	Oawille, Ont. Orillia, Ont. Oshawa, Ont. Osoyoos, B.C.	CKLB	1350	Steindach, Man.	CHSM	1250
Amos, Que. Antigonsh. N.S.	CHAD	1340 580	Halitax, N.S.	CHNS	088	Ottawa, Ont.	CK00 CB0	910	Stephenville, Nfld.	CFSX	900 910
Aroband, Ont.	CHAS	1450		CHNX	6130	Ottawa, Oilt.	CBOF	1250	Sudbury, Ont.	CHNO	550
Burney Ont	СКВВ	950		CICH	920		CFGO	1440		CKSO	790
Bathhurst, N.B. Belleville, Ont.	CKBC	1360	Hamilton, Ont.	CHAM	1280		CFRA	580	Summerland, B.C.	CKSP	1450
Belleville, Ont,	CIBO	800		CHML	900	`	CJRC -	115	Summerside, P.E.I.	CJRW	1240
Blind River, Ont.	CHIC	730 790	Happy Vallley, Nfld.	CKOC	1150 1340	Owen Sound Ont	CKOY	1311	Swift Current, Sask.	CKSW	1400
Brampton, Ont. Brandon, Man.	CKX	1150	Hauterive, Que.	CHLC	580	Owen Sound, Ont. Parry Sound, Ont.	CKARAI	1340	Sydney, N.S.	CHER	1140 950
Bridgewater, N.S.	CKBW	1000	Hearst, Ont.	CF).H	1340	Pays Platt, Ont.	CHOX	1450		CICB	1270
Bridgewater, N.S. Brockville, Ont.	CFJR	1450	Hope, B.C.	CKGO	1490	Peace River, Alta,	CKYL	810	Temiscamingue, Que.	CICX	6010
Burns Lake, B.C.	CFLD	1400	Hope, B.C. Huntsville, Ont.	CKAR	630	Pembroke, Ont.	CHOV	1350	Temiscamingue, Que.	CKVT	1340
Cabano, Que.	CJAF CBR	1240	Hull, Que.	CHAK	970 860	Pentieton, B.C.	CKOK	800 980	Terrace, B.C.	CFTK	590 1230
Calgary, Alta.	CFAC	960	Inuvik, N.W.T. Jasper, Alta.	CKYR	1450	Peterborough, Ont.	CKPT	1420	Thetford Mines, Que,	CHTM	610
	CFCN	1060	Joliette, Que,	CILM	1350	Pointe Claire, Que,		1470	Thompson, Man. Thunder Bay, Ont.	CFPA	1230
	CFVP	6030	Jonquiere, Que.	CKRS	590	Portage La Prairie,				CILX	800
	CHOR	810	Kamloops, B.C.	CFCR		Man.	CFRY	920		CKPR	580
Callander Ont	CKXL	600	Kamloops, B.C. Kapuskasing, Ont.	CHNL	610 1230	Port Alberni, B.C. Port Aux Basques,	CJAV	1240	Tillsonburg, Ont,	CKOT	1510 620
Callander, Ont. Cambell River, B.C	CFWB	1490	Kapuskasing, Oilt.	CKAP	580	Nfld.	CFGN	1230	Timmins, Ont.	CKGB	680
Campbellton, N.B.	CKNB	950	Kelowna, B.C.	CKOV	630	Port aux Choix, Nfic		790	Toronto, Ont.	CBL	740
Camrose, Alta.	CFCW	790	Kelowna, B.C.	CKIQ	1150	Powell River, B.C.	CHQB	1280		CFRB	1010
Castlegar, B.C.	CKQR	1230	Kenora, Ont.	CIRL	1220	Prince Albert, Sask	k. ÇKBI	900		CFRX	6070
Causapseal, Que. Charlottetown, P.E.	CIBM	1450 6 30	Kentville, N.S. Kingston, Ont.	CKEN	1490 1490	Prince George, B.C.	. CKPG	550 620	1	CFTR	680 [540
Chatham, Ont.	CFCO	630	reingston, one.	CKLC	1380	Prince George, B.C. Prince Rupert, B.C.	CFPR	860		CHUM	1050
Chibougamau, Que.	CIMI	1240		CKWS	960	Trince maperity Bro	CHTK	550	1	CIBC	860
Chicoutimi, Que.	CBI	1580	Kirkland Lake, Ont	CIKL	560	Quebec, Que.	CBV	980		CKEY	590
Chillimask B.C	CHWK	1420	Kitchener, Ont.	CHYM	1490	1	CHRC	800	Teail B.C	CKFH	1430
Chilliwack, B.C.	CHEC	1270 1230	Kitimat. B.C.	CKKW	1320 1230		CKCV	1060 1280	Trail, B.C. Trois-Rivières, Que.	CHIN	610 550
Churchill, Manitoba Cobourg, Ontario	CHUC	1450	Lae Megantic, Que.	CKFL		Quesnel, B.C.	CKCQ	570	11013-111416163, Que.	CJTR	1140
Collingwood, Ont.	СКСВ	1480	Lake Helen, Ont.	CHEV	1450	Red Deer, Alta.	CKRD	850	Truco, N.S.	CKCL	600
Corner Brook, Nfld	. CBY	990	Langley, B.C.	C11C	800	Regina, Sask.	CBK	540	Tuktoyaktuk, N.W.T	. CFCT	600
0	CFCB	570	La Pocatiere, Que.	CHGB	1310		CIME	1309	Val d'Or, Que.	CKVD	900
Cornwall, Ont.	CFML CJSS	1110	La Sarre, Que.	CKLS CFLM	1240		CKCK	620 980	Valleyfield, Gue, Vancouver, B.C.	CFLV CBU	1370 690
Courtenay, B.C.	CFCP	1440	La Tuque, Que, Leamington, Ont.	CHIR	1240 730	Revelstoke, B.C.	CKCR	1340	Valicouver, B.C.	снам	1320
Courtenay, B.C. Cranbrook, B.C.	CKEK	570	Leannington, Onc.	CHYR	710	Richmond Hill, Ont	t. CFGM	1310	1	CJOR	60C
Creston, B.C.	CFKC	1340	Lethbridge, Alberta		1090	Rimouski, Que.	CJBR	900		CIAB	1470
Dartmouth. N.S.	CFDR	790		Cloc	1220	Rivière du Loup, Qu	ue, CJFP	1400		CKLG	730
Dauphin, Man. Dawson Creck, B.	CKDW	730 1350	Levis, Que.	CFLS	1240 910	Roberval, Que. Rosetown, Sask,	CHRL	910		CKVN	141C 1130
Dinhy NS	CKDY	1420	Lindsay, Ont. Lloydminster, Alta,	CKSA	1080	Rouyn, Que.	CKRN	1400	Verdun, Que.	CKVL	850
Dolbeau, P.Q.	CHVD	1230	London, Ont,	CFPL	980	Ste Agathe	O.C.III	1400	Vernon, B.C.	CIIB	940
Drumheller, Alta.	CIDA	910		CIBK		des Monts, Que.	CISA	1230	Victoria, B.C.	CFAX	1070
Drummondville, Que	CKDR	1480 900		CKSL	[410	Ste-Anne-	CKGN			CKDA	900 1220
Dryden, Ont. Duncan, B.C.	CKAY	1500	Long Lac, Ont. MacDiarmid, Ont.	CHAP	1450 1450	des-Monts, Que.	CBNA	1340 600	Victoriaville, Que,	CFDA	1380
Edmonton, Alta.	CKAY	1500 740	Marystown Nfld	CBNM	740	St. Anthony St. Boniface, Man.	CKSB	1050	l Ville Marie, Que.	CKVM	710
	CFRN	1260	Marystown, Nfld. Marystown, Nfld.	CHCM	560	St. Catharines, On	t. CHSC	1220	Ville St. Georges,		
	CHED	680 680	Matane, Que.	CKBL	1250		CKTB	610	Que. Ville Vanier, Que.	CKRB	1460
	CHQT	1110	Medicine Hat, Alta. Melfort, Sask.	CHAT	1270	St. Eleuthere, Que, St. Hyacinthe, Que	. CHRT	1450	Wabush, Labrador,	CFOM	1340
	CICA	930	Merritt, B.C.	CINE	1230	St. Jean, Que.	CHRS	1090	l Nfid.	CFLW	1340
ed	CKUA	5 8 0	Middleton, N.S. Midland, Ontario Moneton, N.B.	CKAD	1350	St. Jérome, Que. St. John's, Nfld.	CKIL	900	Wawa ∩nt	CJWA	1240
Edmundston, N.B.	CIEM	570 970	Midland, Ontario	CKMP	1230	St. John's, Nfid.	CBN	640	Welland, Ont.	CHOW	1470
Edson, Alta. Elliott Lake, Ont.	CKNR	1340	Moneton, N.B.	CBA	1070		CKZN	930 6160	Wetaskiwin, Alta. Westmount, Que.	CKGN	1440 980
Estevan, Sask.	CISL	1280		CBAF	1300 1220		VOAR	1230	Weyburn, Sask.	CESL	1190
Estevan, Sask, Fernie, B.C.	CEEK	1240	Mont Laurier, P.Q.	CKCW	610		VOCM	590	Whitehorse, Y.T.	CFWH	570
Flin Flon, Man.	CFAR CFOB	590	Montmagny, Que	CKBM	1490	<u>-</u>	VOWR	800		CKRW	610
Fort Frances, Ont. Fort Nelson, B. C.	CFNL	800 598	Montreal, Que.	CRF	690	St. Thomas, Ont. Saint John, N.B.	CHLO	1570	Williams Lakes, B.C.	CFAB	920 1450
Fort Simpson	OFILE			CECE	940 600	Saint John, N.B.	CFBC	930	Windsor, N.S. Windsor, Ont.	CBE	1550
N.W.T.	CFMR	1490		CFMB	1410		CHSI	1150	17 III asor, Ont.	CBEF	540
Fort St. John, B.C	. CKNL	560		CJAD	800	Salmon Arm. B.C.	CKXR	5 80		CKLW	800
Fredericton, N.B.	CBZ CFNB	970	1	CJMS	1280	Sarnia, Ont.	CHOK	1070		CKWW	580
Frohisher Bay,	CFNB	550		CKAC	730	Saskatoon, Sask.	CKJD CFNS	1250	Wingham, Ont.	CKNX	920 990
N.W.T.	CFFB	1210	Moose Jaw, Sask.	CKLM	1570 800	Gankatoon, Sask.	CFQC	1170 600	Winnipeg, Man.	CFRW	1470
Galt. Ont.	CFTJ	1110	Nanaimo, B.C.	CHUB	1578		ском	1250		CIOB	680
Gander, Nfid. Gander, Nfid.	CBG	1450	Nanaimo, B.C. Nelson, B.C.	CKKC	1390	Sault Ste. Marie, O	nt. CJIC	1050		CKRC	630
Gander, Nfid.	CKGA	730	New Carlisle, Que,	CHNC	610	C 11 0	CKCY	920	W	CKY	580
Granby, Que. Grand Bank, Nfld.	CHEE	1450 710	Newcastie, N.B.	CFUN	790	Sept-lies, Que.	CKCN	560	Woodstock, N.B. Woodstock, Ont.	CKOX	920 1340
Grand Falls, Nfld.	CBT	540	New Glasgow, N.S.	CKEC	1320		CISN	1490	Varmouth N.S.	CILS	1340
,	CKCM	620	New Liskeard, Ont.	CITT	1230	Shawinigan, Que,	CKSM	1220	Yarmouth, N.S. Yellowknife, N.W.T.	CEAR	1340
Count Freis Co	CICN	680	New Westminster. B.C.	CKNW	980	Sherbrooke, Que.	CHLT	630	Yorkton, Sask,	CIGX	940
Grand Forks, B.C. Grande Prairie, Alt	CKGF	1340	Niagara Falls, Ont.			Simcoe, Ont,	CFRS		100 Mile House, B.C		
MININE TIAITIE, All	a. or ar	1030	gura rans, Ont.	021114	,.0	J	Or no	1000	. 100 11110 110030, 010	. JROX	

Canadian AM Stations By Call Letters

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С	all Location	kHz	Call Location	kHz	Call	Location	kHz	Call	Location	kHz
	Canadian Broadeasting Corporation Stations	4070	CBM Montroaf, Que. CBN St. John's, Nfld.	940 640	N.W			CFBR	Saint John, N.B. Sudbury, Ont.	930 900
C	BA Moneton, N.B. BAF Moneton, N.B. BD Saint John, N.B.	1300	CBNA St. Anthony, Nfld, CBNM Marystown, Nfld, CBO Ottawa, Ont.	740	CFPR	Happy Valley, Nfld. Prince Rupert, B.C. I Whitchorse, Y.T.	860	CFCB	Smithers, B.C. Corner Brook, Nfld, Montreal 15, Que.	1230 570 600
C	BE Windser, Ont. BEF Windsor, Ont.	540	CBOF Ottawa, Ont.	1250 1010	CFYK	Yellowknife, N.W.T. Inuvik, N.W.T.	860	CFCL	North Bay, Ont. Timmins, Ont.	600 620
C	BF Montreal, Que, BG Gander, Nfld. BH Halifax, N.S.	1450	CBT Grand Falls, Nfld. CBU Vancouver, B.C. CBV Quéhec, Que.	690	ClBC	Churchill, Man, Toronto, Ont. Windsor, N.S.		CFCO	Calgary, Alta, Chatham, Ont., with her Studio at	1060
C	BI Sidney, N.S. BJ Chicoutimi, P.Q.	1140 1580	CBW Winnipeg, Man. CBX Edmonton, Alta.	740	CFAM	Calgary, Alta. Altona, Man.	960 950	Wal CFCP	laceburg, Ont. Courtenay, B.C. Kamloops, B.C.	630 1440
	BK Regina, Sask. BL Toronto, Ont.		CBY Corner Brook, Nfid.			Flin Flon, Man. Victoria, B.C.			Toktoyaktok, N.W.T.	910 600

COMMUNICATIONS WORLD

2	WHITE'S ADIO LOG	9)
Call	Location	k

Call

Location

WHILE 8	Can	Location	KUI	Cuii	Location	K114	Cun	Locarion	K712
	СНСМ	Marystown, Nfld.,		CJIB	Vernon, B.C.	940	CKGA	Grand Falls, Nfld.	730
RADIO	with	another studio at		CIIC	Sault Ste. Marie, Ont.	1050	CKAB	Timmins. Ont.	680
	St.	John's Nfld.	560	Clic	Langley, B.C.	800	CKGF	Grank Forks, B.C.	1340
	CHEC	Lethbridge, Alta.		CIKE	Kirkland Lake, Ont. Joliette, Que.	560	CKCM	Westmount, Que. Matane, Que.	980
	CHED	Edmonton, Alta.	630	CILM	Vormouth M S	1330	CKCO	Hope, B.C.	1340 1490
L(())((c i	CHER	Granby, Que.	1450	611.8	Yarmouth, N.S. Thunder Bay, Ont.	800	CKIO	Kelowna, B.C.	1150
	CHEK	Granby, Que. Sydney, N.S. Lake Helen, Dnt.	1450	CIMD	Chibougmau, Que.	1240	LCKIN	Sarnia Ont	1250
	CHEX	Petersborough, Ont.			Regina, Sask.	1300	CKIL	Saint-Jérome, Que. Nelson, B.C. Rosetown, Sask.	900
-	CHEA	Edmonton, Alta.	680	CJMS	Montreal, Que.	1280	ČKKC	Nelson, B.C.	1390
Call Location kHz	CHEC	Churchill, Man.	1230	IC/MT	Chicoutiml. Que.	1420	CKKR	Resetown, Sask.	1330
	CHGB	La Pecatière, Que.	1310	CINB	North Battleford, Sask.	1050	ICK K W	/ Kitchener, Ont.	1320
CFCW Camrose, Alta. 790	CHIC	Brampton, Ont.	79 0	CJNL	Merritt. B.C.	1320	CKLB	Oshawa, Ont,	1350
CFCY Charlottetown, P.E.I. 630	CHIN	Toronto, Ont.	1540		Blind River, Ont.	730	CKLC	Kingston, Ont.	1380
CFDA Victoriaville, Que. 1380	CHIP	Mac Diarmid, Ont.		CIOR	Winnipeg 10, Man. Lethbridge, Alta.	680	CKLD	Thetford Mines, Que. Vancouver, B.C.	730 730
CFDR Dartmouth, N.S. 790		Leamington, Ont.	730 580	6100	Wetaskiwin, Alta.	1440	CKLM	Montreal, Que.	1570
CFEK Fernie B.C. 1240		Saguenay Co., Que. Trois-Rivières, Que.	550	CION	St. John's. Nfld.	030	CKLS	La Sarre One	1240
CFGM Richmond Hill, Ont. 1310		St. Thomas, Ont.	680	CIOR	Vancouver R.C.	600	CKIW	La Sarre, Que. Windsor, Ont.	800
CFGN Port-Aux-Basques,	CHIT	Sherhrooke, Que.	630	CJOX	Grand Bank, Nfld.	710	CKLY	Lindsay, Ont.	910
Nfld. 1230		Hamilton, Ont.	900	CIOY	Gulph, Ont.	1460	CKML	Lindsay, Ont. Mont Laurier, Que.	610
CFGO Ottowa, Ont. 1440	CHNC	New Carlisle, Que.	610	CJRC	Ottawa, Ont,	1150	CKMP	Midland, Ont.	1230
CFGP Grande Prairie, Alta. 1050 CFGR Gravelbourg, Sask. 1230		Vamiaana D.C	610	CJRL	Kenora, Ont.	1220	CKNB	Campheliton, N.B.	950
CFGR Gravelbourg, Sask. 1230 CFGT Alma, Que. 1270	CHNO	Sudbury, Ont.	900	CJRN	Niagara Falls, Ont.	710	CKNL	Fort St. John, B.C.	5 60
CFJR Brockville, Ont. 1450	CHNS	Sudbury, Ont, Halifax, N.S. Sarnia, Ont.		CJRP	Quebec, Que.	1060	CKNR	Elliott Lake, Ont.	1340
CFKC Creston, B.C., with an-	CHOK	Sarnia, Ont.		CJRS	Sherbrooke, Que.	1510	CKNW	New Westminister, B.C	. 980
other Studio at Nelson, B.C. 1340	CHUU	Alax. Unt.	1390	CIRW	Summerside, P.E.I.	1240	CKNX	Wingham, Ont. Hamilton, Ont. Penticton, B.C. Saskatoon, Sask.	920
CFLD Studio at Station CFBV.	CHOP	Gulf Bay, Ont.			Ste. Agathe des Monts,	1020	CKOK	Pantister B.C	1150 800
Smithers, B.C. 1400 CFLH Studio at Station	CHOV	Pembroke, Ont.	1350	Que.	Estevan, Sask.	1280	CKOM	Saskataon Sask	1250
CFLH Studio at Station	CHOV	Welland, Ont.	1470	CISN	Shaunavon, Sask.	1490	CKOO	Osoyous, B.C.	1240
CFLK Studio at Station	CHOR	Pays Platt, Ont. Powell River, B.C.	1280	CISO	Sorel, Que.	1320	CKOT	Tillsonburg, Ont.	1510
CFLM La Tuque, Que. 1240	CHOM	Vancouver, B.C.	1320	CISS	Cornwall, Ont.	1220	CKOV	Kelowna, B.C.	630
CFLS Levis, Que. 1240 CFLV Valleyfield, Que. 1370	CHOR	Calgary, Alta.	810		Trois-Rivieres, Que.	1140	CKOX	Woodstock, Ont.	1340
	CHQT	Edmonton, Alta.	fiio	CJTT	Kirkland Lake. Ont.	1239	CKOY	Ottawa, Ont.	1310
CFLW Labrador, Nfld. 1340 CFMB Montreal, Que. 1410	CHRC	Québec, 4, Que.	800	CJVB	Vaneouver, B.C.		CKPC	Brantford, Ont.	1380
CFML Cornwall, Ont.	CHRD	Drummondville. Que	1480	CIVI	Victoria, B.C.	900	CKPG	Prince George, B.C.	550
CFMR Fort Simpson, N.W.T. 1490	CHRL	Roberval, Que. Jacques-Cartier, Que.	910	CJVR	Victoria, B.C. Melfort, Sask. Wawa, Ont.	1420	CKPR	Thunder Bay, Ont.	580
CFNB Fredericton, N.B. 550	CHRS	Jacques-Cartier, Que.	1090	CJWA	Wawa, Ont.	1240	CKAL	Peterborough, Ont.	1420
CFNL Fort Nelson, B.C.	CHRT	Riviere du Loug. Que.	1450	CIYK	Edson. Alta.	970	CKUK	Castlegar, B.C. Beauce, Que.	1230 1460
Studios at Station CKNL.	CHSC	Ct. Catharines, Ont.	[220	CKAU	Montreal, Que. Middleton, N.S.	1250	CKER	Winnipeg, Man.	630
Fort St. John. B.C. 590	CHCM	Saint John, N.B. Altona, Man.	1150		Kapuskasing Ont,	500	CKBD	Red Deer, Alta.	850
CFNS Saskatoon, Sask. 1170	CHTK	Prince Rupert, B.C.	1250 560	CKAR	Huntsville, Ont.	630	CKRM	Regina, Sask.	980
CFNW Cornerbrook, Nfld. 790	CHTM	Thompson, Man.	610	CKAR	-I Parry Sound Ont.	1340	CKRN	Rouyn, Que.	1400
CFOB Fort Frances, Ont. 800	CHIID	Nanaimo, B.C.	1570	CKAY	-I Parry Sound, Ont, Duncan, B.C.	1500	CKRS	Jongnière, Que.	590
CFOM Ville Vanier, Que. 1340	CHUC	Cohoura, Ont.	1450	ICKBB	Barrie, Ont.	950	CKRW	Whitehorse, Y.T.	610
CFOR Orillia, Ont. (570 CFOS Owen Sound, Ont. 560	CHUM	Toronto 7. Ont.	1050	CKBC	Bathurst, N.B.	1360	CKSA	Linydminster, Alta.	1080
CFOS Owen Sound, Ont. 560 CFOX Pointe Claire, Que. 1470	CHVD	Dolbean, Que.	1230	CKBI	Prince Albert, Sask.	900	CKSB	Saint-Boniface, Man.	1050
CFPA Thunder Bay, Ont. 1230	CHWI	Chilliwack, B.C.	1270	CKBL	Matane. Que.	1250	CKSL	London, Ont. Shawinigan, Que.	1410
CEPL London, Ont. 980	CHWO	Oakville, Ont.	1250	CKBM	Montmagny, Que.	1490	CKSM	Shawinigan, Que.	1220
CFQC Saskatoon, Sask. 600	CHYM	Kitchener, Ont.	1490	CKBS	St. Hyacinthe, Que.	1240	CKSU	Sudhury, Ont.	790 1450
CFRA Ottawa Ont 500	CHYK	Learnington, Ont.	710	CKBW	Bridgewater, N.S.	1000	CKSP	Penticton, B.C.	1400
CFRB Terente 7. Ont. 1010		Montreal, Que.	800 [240	CKCP	100 Mile House, B.C.	1400	CKID	St Cathorines Out	610
CFRC Kingston, Ont. 1490	CIAT	Trail B C	610	CKCH	Barrie, Ont. Hull, Que.	970	CKTK	St. Catharines, Ont. Kitimat. B.C.	1230
CFRG Gravelbourg, Sask. 710	CJAV	Cahano, Que. Trail, B.C. Port Alberni, B.C.	1240	CKCK	Regina, Sask.	620	CKTS	Sherhrooke, Que.	900
CFRN Edmonton, Alta. 1260	CJBK	London, Ont.	1290	CKCL	Regina, Sask. Truro, N.S.	600	CKUA	Edmonton, Alta.	580
CFRS Simcoe, Ont. 1560 CFRW Winnipeg, Man. 1470	CJBM	Causanscal, Que., with	1	CKCM	Grand Falls, Nild.	620	CKVD	Val-d'Or, Que.	900
CFRW Winnipeg, Man. 1470 CFRY Portage la Prairio, Man. 920	l Stud	io at Rimouski, Que.	1450	CKCN	Sept-Iles. Que.	560	CKAL	Verdun. Que.	850
CFSL Weyburn, Sask. 1190	CIBO	Belleville, Ont.	800	CKCQ	flugenal R C	570	CKVM	Ville-Marie, Que.	710
CFSX Stephenville, Nfld. 910	CIRR	Rimouski Oue	900	CKCR	Salmon Arm, B.C.	1340	CKAN	Vaneouver. B.C.	1410
CFTJ Galt Ont 1110	CJCA	Edmonton, Alta. Sydney, N.S.	930	CKCV	Quéhec, Que. Moncton, N.B.	1280	CKVT	Vaneouver. B.C. Ville-Marie. Que. Williams Lake. B.C.	1340
CFTK Terrace, B.C. 590 CFTR Terente, Ont. 680	CICR	Halifax, N.S.	1270	CKCW	Sault Ste. Marie, Ont.	1220	OKWL	Williams Lake, B.C.	920 960
CFTR Toronto, Ont. 680	CICL	Prince George, B.C.	920	CKDA	Victoria, B.C.	1220	CKWA	Windsor, Ont.	580
CFUN Newcastle, N.B. 790			020	CKUH	Amherst, N.S.	000	CKWY	Vancouver, B.C.	1130
		Grand Falls, Nfld.	680	CKDM	Oauphin, Man.	730	CKXF	Brandon, Man.	1150
	GIGS	Strattord, Ont.	1240	CKDR	Dryden Ont	900	CKXL	Brandon, Man. Calgary, Alta.	1140
CHAB Moose Jaw, Sask. 800	CIBC	Dawson Creek, B.C.	1350	CKDY	Digby, N.S. New Glasgow, N.S.	1420	CKXR	Salmon Arm. B.C.	580
CHAD Amos, Que. 1340	CIDA	Drumhelier, Alta.	910	CKEC	New Glasgow, N.S.	1320	CKYV	Salmon Arm. B.C. Vinnipeg, Man. Peace River, Alta, Jasper, Alta.	580
CHAM Hamilton, Ont. 1280	CJEM	Edmondston, N.B.	570	CKEK	Cranbrook, B.C. Kentville, N.S.	570	CKYL	Peace River, Alta,	610
CHAP Long Lac, Ont. 1450	CJET	Smiths Falls, Ont.	630	CKEN	Kentville, N.S.	1490	CKYR	Jasper, Alta.	1450
CHAS Aroland, Dnt. 1450		Rivière-du-Loup, Que.	1400	UKEY	Toronto, Ont.	590	VOAR	St. John's, Nild.	1230
		Antigonish, N.S. Yorkton, Sask.			Toronto, Ont. Thetford Mines, Que.	1430	VOUM	St. John's, Nfld. St. John's, Nfld.	590 800
one medicine man Ana. 1270	CJUX	TOTALUM, SASK.	940	UKFL	inetioro mines, Que.	1340	V U W K	3t, 30mm 5, Mmu.	000

kHz | Call

Location

Canadian FM Stations by Location

						,					
Location	Call	kHz	Location	Call	kHz	Location	Call	kHz	Location	Call	kH.z
Belleville, Ont.	CJBQ-FM	97.1	l .	CKWS-FM	96.3		CKRY.FM	105.3	Sudbury, Ont.	CKSO-FM	97
Brampton, Ont.	CHIC-FM					Penticton, B.C.				CJCB-FM	94 9
Brandon, Man.	CKX-FM	96.1		CHYM-FM	96.7	Peterhorough. Ont			Tillsonburg, Ont.	CKOT-FM	100.5
Brantford, Ont.	CKPC-FM	92.1	La Pocatière, Que				CHEX-FM	101.5	Timmins, Ont.	CKGB-FM	34.5
Calgary, Alta.	CHFM-FM	95.9		CHGB-FM	102.9	Port Arthur, Ont.			Toronto, Ont.	CBL-FM	94.1
Charlottetown, P			Laval, Que.	CFGL-FM	105.7		CKPR-FM			CHFI-FM	1.86
	CBC-FM	103.1	Lethbridge, Alber	ta			CHRC-FM	98.1		CHIN-FM	FP8.7
Clearwater, B.C.				CHEC-FM							104.
	FFM-FM-2			CFPL-FM			CKRD-FM			CJRT-FM	91.1
Clinton, B.C. C					98.9		CFMQ-FM	92.1		CKFM-FM	99 9
Cornwall, Ontario		104.5			103.9				Trail, B.C.	CJAT-FM	
Drummondville,			Mount Timothy, E	3. C.			CBHM-FM		Truro, N.S.	CKCL-FM	
F-1 414.	CFDM-FM			FFM-FM-5							105.7
Edmonton, Alta.			Montreal. Que.							CBUF-FM	103.5
	CJCA-FM	99.5		CBM-FM	95.1	Saskatoon, Sask.				CHQM-FM CKLG-FM	99.3
Cualah Ost	CKUA-FM	98.1		CFQR-FM	92.5	Cault Cta Maria	CJUS-FM		Verdun, Que,	CKVL-FM	96.9
Guelph, Ont.	C10A-EW			CHOM-FM CJFM-FM	97.7	Sault Ste. Marie,	CHC EM				98.5
Halifax, N.S. Hamilton, Ont.	CHFX-FM CKDS-FM	96.1 95.3		CKMF-FM	94.3		CKCV-FM	100.3	Victoria, B.C. Westmount, Que.	CHOM-FM	97.7
Hull, Que	CKCH-FM	94.9	New Westminster.		34.3	Savona, B.C.				CKLW-FM	93.9
Kamioops, B.C.		98.3			1011	Sherbrooke, Que.				CJOM-FM	88.7
Kelowna, B.C.	CJOV-FM	104.7	North Bay, Ont.			Smiths Falls, Ont.				CBW-FM	98.3
	CKWM-FM	97.7		CKQS-FM	94.9					CFRW-FM	94.3
Kingston, Ont.	CFRC-FM	91.9		CBO-FM	103.3		CHSC-FM	105.7		CJOB-FM	97.5
• • • • • • • • • • • • • • • • • • • •	CKLC-FM	98.3		CFMO-FM	93.9		CKTB-FM	97.7		CKY-FM	92.1

kHz

Canadian FM Stations By Call Letters

Call	Location	MHz	Call	Location	MHz	Call	Location	MHz	Call	Location	MHz
CBC-FE.L. CBF-F.M.CBF-F.CBB-F.M.F.M.CBU-F.CBU-F.M.F.M.CBU-F.CBU-F.CFCA-F	madian Broadcasting orporation Stations Charlottedwin, Montreal, Que, M Maniwaki, Que, M Hachibueto, N.B. Toronto, Ont. Wancouver, B.C. M Vancouver, B.C. M User, Onto, M Baint John, N.B. M Kitchener, Ont. M Drummondville, M Kitchener, Ont. M Drummondville, Onc. M-1 Savona, B.C. M-1 Savona, B.C. M-1 Savona, B.C. M-2 Clearwater, B deasting the progration CFFM-FM, pps, B.C. M-3 Merritt, B.C., M-3 Merritt, B.C., M-3 Merritt, B.C., M-3 Merritt, B.C.,	103.1 100.7 98.9 98.5 94.1 95.1 103.3 105.7 98.3 105.3 104.3 98.3 ms	of Station Vamiloops CFFM-FM- Rebroadci of Station FM-4- B.C. FM-FM- B.C. FM-FM GFM-FM CFMC-FM CFMC-FM CFMC-FM CFMO-FM CFMO-FM CFMS-FM	4 Clinton, B.C., sting the program CFFM-FM,	103.9 ms 106.5 my 107 107 107 107 107 107 107 107 107 107	CHGB-FM CHIC-FM CHIN-FM CHOM-FI CHOM-FI CHCM-FM CHCHC-FM CHCHCM-FM CHCHC-FM	Halifax, N.S. La Pocatière, Que Brampten. Ont. Toronto, Ont. Sherbrooke. Que. Westmount. Qui Vancouver. B.C. Quebec, Que. St. Catharines, Oi Toronto. Ont. Trail, B.C. Belleville. Ont. Fimouski. Que. Edmonton. Alta. Sydney. N.S. Smiths Falls, Ont. Montreal, Que. Sault Ste. Mario, Winnipeg, Man. Windsor, Ont. Kelowna, B.C. Guelph, Ont. Toronto. Ont. Cornwali. Ont.	102.9 102.9 102.7 102.7 102.7 2. 97.7 103.5 98.1 105.7 104.5 96.7 106.7 97.1 101.5 98.9 101.1 101.5 97.5 86.7 104.7	CKAT-FM CKCH-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKCL-FM CKLC-FM CKLC-FM CKLC-FM CKLC-FM CKLC-FM CKLC-FM CKLC-FM CKCT-FM CKCC-FM CKC	Saskatoon, Sask, North Bay, Ont. Mottowa, Ont. Hull, Quebec Truro, N.S. Sault Ste. Marie, Hamilton, Ont. Toronto, Ont. Timmins, Ont Kingston, Ont. Timmins, Ont Kingston, Ont. Windsor, Ont. Windsor, Ont. Windsor, Ont. Windsor, Ont. Windsor, Ont. Frantford, Ont. Proft Arthur, Ont Oshawa, Ont. Red Deer, Alta. Sudbury, Ont. St. Catharlines, Edmonton, Alta. Verdun, Que. t Kentville, N.S. Kingston, Ont. Srandon, Man.	104.3 95.3 99.9 94.5 98.3 99.3 97.1 100.5 92.1 94.9 98.9 92.7 97.7 98.9

Canadian Television Stations by Cities

Location	C.L. Ch.	Location	C.L. C	h.	Location	C.L. C	ħ.	Location	C.L.	Ch	t.
Adams Hill, B.C.	CFJC-TV-8 II	Causapscal, Que.	CKBL-TV-5 CHKC-TV-3	6	Fallstand B.O.	CHBC-TV-5		Jasper, Alta.	CBXT		
Alger, Alta.	CJAB-TV-3 47 CKAB-TC-3 43	Cawston, B.C. Celista, B.C.	CHBC-TV-6	3	Falkland, B.C. Faro, Y.T.	CFWS-TV-I CBTE-TV-6	18	Jonquière, Que. Jubilee Mountain,	CKRS-1	V 1	2
Alger, Alta. Alma, Que.	CKRS-TV-4 4	Chandler, Que.	CHAU-TV-4	7	Field, B.C.	CFFY-TV-I	4	Audite Mountain,	CFWL-TV	-2	8
Alta Lake, B.C.	CHWM-TV-I 7	Chapais, Que.	CBFAT-I			CFFY-TV-2	2	Juskatla, B.C.	CFTK-TV	-7	2
Alticane, Sask.	CKBI-TV-I IO	Chapleau, Ont.	CFCL-TV-6	.7	Fisher Branch, I			Kamloops, B.C.	CFJC-1	V	4
Antigonish, N.S.	CJCB-TV-2 9 CJOX-TV 3	Charlottetown, P.I. Chase (Adams Hi	E.I. CBCT	13	Flin Flon, Man. Fort Frances, O	nt. CBWBT	5	Kapuskasing, Ont.	CHKM-1 CBFOT		6
Argentia, Nfid. Ashcroft, B.C.	CFJC-TV-2 10	Onuse (Auams III	CHSH-TV-2	13	Fort Fraser, B.C		6	Kapuskasing, Ont.	CFCL-TV		2
Ashmont, Alta	CFRN-TV-4 12	Chase (White Lak	(e). B.C.	- 1	Fort McMurray,	Alta.	Ť	Kearns, Ont.	CFCL-TV	-2	2
Athabasca, Alta.	CBXT-I 8	Chammarilla B.C	CHSH-TV-I	.7	Ford Moloco D O	CBTA-TV-3	9	W.1	CKSO-TV	-3 I	Ĭ
Atikokan, Ont.	CBWCT-I 7 CFJC-TV-I3 3	Cherryville, B.C. Cheticamp, N.S.	CBFCT	i N	Fort Nelson, B.C. Fort Qu'Appelle	CBTU-TV-I	8	Kelowna, B.C.	CHBC-1	V	5
Avola, B.C. Baie St. Paul, Qu		Chibougamau, Que	CBFAT	5	roit qu Appelle	CBKMT-2	5	Kemano, B.C.	CFTK-TV	-5	2
	CKRT-TV-I 2	Chicoutimi, Que.	CJPM-TV	6		CKQV-TV-I	(i	Kenora, Ont.	CBW	٩T	8
Baie Verte, Nfld		Chilliwack, B.C.	CKRS-TV-2 CHAN-TV-1	rill.	Fort Smith, N.V	CBTE-TV-4		Keremeos, B.C.	CHKC-TV		4
Baldy Mountain,	CKSS-TV 8	Churchill, Man.	CHGH-TV	4	Fort St. James,		°	Vildala B.C	CHKC-TV	-4	9 5
Bancroft, Ont.	CHEX-TV-I 2	Churchill Falls, N	fid.	- 1		CKPG-TV-5		Kildala. B.C. King Island, B.C.			9
Banff, Alta.	CFAC-TV-2 13		CBTC-TV-2	9	Foxwarren, Man		ш	Kingston, Ont.	CKWS-1	ΓV Ι	١ĭ
	CFCN-TV-2 8 CKRD-TV-2 10	Clearwater, B.C.	CFIC-TV-II	13	Frobisher Bay,	CFFB-TV	8	Kitchenor. Ont.	CKCO-1	ίδΙ	13
Barrie, Ont.	CKVR-TV 3	Clinton, B.C.	CFJC-TV-4	9	Gaspe, Que.	CHAU-TV-6		Kokish, B.C. Kwinatahl, B.C.	CFKB-TV CKCC-TV		7
Beardmore, Ont.	CBLAT-5 9	Clinton Creek, Y.			Gaspe West. Que			Labrador City, Nf	Id. CJCL-	ΓV	13
Bella Coola, B.C.		Cloridorme, Que.	CBTE-TV-2 CHAU-TV-8	6	(Bechervaise Mo	untain)	1	Lac du Bonnet, M	an. CBWT	-2	4
Big River, Sask. Bon Accord, N.B.	CKB1-TV-5 9 CHSJ-TV-1 6	Coleman, Alta,	C10C-TV-1		Geraldton, Ont.	CBLAT		Lac La Biche, Al	ta. CBXT CFRN-TV		10
Bonavista, Nfld.	CJON-TV-2 10	Colgate, Sask.	CKCK-TV-I		Gillam, Man. Goose Bay, Nfld	CBWLT CFLA-TV	8	Lac Megantic, Qu			2
Bonne Bay, Nfld.	CBYT-3 2	Corner Brook, Nfl	d. CBYT	.5	Grand Bank, Nfl		10	Lake Louise, Alta.	CFLL-TV		6
Bonnington, B.C. Bonnyville, Alta.	CBUDT 13 CKSA-TV-2 9	Cornwall, Ont.	CJSS-TV	8	Grand Falls, Nf	d. CBNAT			CFLL-TV	-2	9
Boss Mountain, B	3.C.	Coronation, Alta.	CKRD-TV-1	10		C1CN-TV	4	Lalakata Point.	S.C. CFSB-TV	-1 1	
	CFJC-TV-16 7	Courtenay, B.C.	CBUT-1	91	Grand Forks, B.	C. CBUAT-I	5 8	L'Anse à Valleau		-, ,	
Boston Bar, B.C.	CFJC-TV-9 5 CHAT-TV-3 10	Cranbrook, B.C.	CHAN-TV-4 CBUBT		Grand Rapids, M Grande Prairie,				CHAU-TV		7
Bower Island, B.				5	aranac rranjic,	CFRN-TV-I	13	La Ronge, Sask.	CBTA-TV CBVT		
	CHAN-TV-2 3		3. C.	_ [Grande Vallée,	Que.		La Tuquo, Que. Lawn, Nfld.	C10X-LA	1-2	3 10
Brackendale, B.C.		0	CHMS-TV-1	5	Cassanwatan Lake	CKBL-TV-3	ш	Lethbridge, Alta.	C10C	TV	7
Bralorne, B.C. Brandon, Man.	CFJC-TV-15 3 CKX-TV 5	Creston, B.C. Crimson Lake, Al	ta CBUCT-2	3	Greenwater Lake	CKBI-TV-3	4		CFCN-TV	-5 1	
Brooks, Alta.	CFCN-TV-3 9		CFMH-TV-I	9	Gregoire, Alta.	CJAB-TV-4	7	Lillooet, B.C.	CFJC-TV		11
	CJOC-TV-2 3	Crow Lake, Alta.			Gregoire, Alta.	CKAB-TV-4		Liverpool, N.S.	CBHT		
Buchans, Nfld.	CBNAT-2 13			13	Haliburton, Ont. Halifax, N.S.	CKVR-TV-3 CBHFT	5	Lloydminster, Alt			2
Bullhead Mounta	CJDC-TV-2 8	Dawson, Y.T. Dawson Creek, B.	CBTE-TV-3	5	natitax, 14.5.	СВНТ	3	Logan Lake, B.C.	CHLK-TV	/- h 1	11
Burmis, Alta.	CFCN-TV-4 5		CBYAT			C1CH-TV	5	l	CHLK-TV		
	C10C-TV-3 3		CJON-TV-4	7	Hamilton, Ont.	CHCH-TV	[]	London, Ont.	CFPL-	rv I	10
Burnaby, B.C. Burns Lake, B.C.	CHAN-TV 8 CFTK-TV-3 4		CFAC-TV-1	.8	Havre St. Pierre	e. Que.	12	Lookout Ridge, N Chilliwack, B.C		- 2	3
Cabano, Que.	CFTK-TV-3 4 CKRT-TV-4 5		CFCN-TV-6	iõl	Hearst, Ont.	CBTB-TV CBF0T-2	7	Lumhy, B.C.	CHID-TV	-1	4
Caledonia, N.S.	CJCH-TV-6 6	Dryden, Ont.	CBWDT	9		CFCL-TV-4	4		CHID-TY		9
Calgary, Alta.	CFAC-TV 2 CFCN-TV 4	Ear Falls, Ont.	CBWJT		High Prairie, A	Ita. CBXAT-2 CBXT-3	8	Lynn Lake, Man.	CHPP-TV		8
Campbellton, N.B	CFCN-TV 4		CJFB-TV-I	2	Hinton, Alta. Hixon, B.C.		10	Mabel Lake, B.C. Mackenzie, B.C.	CKPG-TV		6
Camp Woss, B.C.	CFNV-TV-I 3	Last deolyle, D.	CKHF-TV-I	9	Holberg, B.C.	CFKY-TV-I	4	Magdalen Islands,	Que,		•
Canal Flats, B.C.	. CBUBT-I 12		CBXFT		Норе, В.С.	CBUT-6	9		CBFCT	, ! !	
Canning, N.S. Canoe, B.C.	CJCH-TV-I 10 CHBC-TV-6 6		CBXT CFRN-TV	5	Houston, B.C. Hudson Hope, B	CFTK-TV-10	2	Malakwa, B.C.	CFFI-TV		4
Canoe Mountain.	Near	Edmundston, N.B.			nuusun nope, b	1-AL-DOID	ш	Malartic, Que.	CFCL-TV		5
Valemont, B.C. Cape Broyle, Nfld	CF/C-TV-14 8		CBFST-3	12	Hudsons Bay Mo	untain	٠.	Manicouagan 3, C	ue.		
Cape Broyle, Nfld	. CHCB-TV-1 3		CKNC-TV-I	7	(near Telkwa) B	.C.	-	Manianna E C	CKHQ-TV	-6	13
Carleton, Que.	CHCB-TV-2 13 CHAU-TV 5		CKSO-TV-I	3	Huntsville, Ont.	CFTK-TV-II CKVR-TV-2	7 8	Manicouagan 5, C	CKHQ-TV	-1.5	10
Carlyle Lake, Sas	k. CFSS-TV 7		CKEL-TV-2	13	Inuvik, N.W.T.	CHAK-TV	6.	Manitouwadge, O	nt. CBLAT	۱-۱	8
Casslar, B.C.	CBTD-TV 7		CKEL-TV-3	11	Invermere, B.C.	CBUBT-3	6	Manning, Alta.	CBXAI	-3	12
Castlegar, B.C. Cathedral Point,	D CBUAT-2 3		CBTE-TV-5	9	Invariance N.C.	CFWL-TV-I CJCB-TV-I	6	Maple Creek, Sas	K. CHAT-TV	1-2	10
Cathedrai Point.	CFSB-TV-3 13	Enderby, B.C.			Inverness, N.S. Irishtown, Nfld.	CBYT-2	7	Marathon, Ont.	CBLAT		
	0.00-11-0 10		J. L	• • •						- '	

Call	Location	MHz	Call Loca	ation MHz	Call	Location	MHz	Call	Location	MH	ž
Marquis, S Marystown Matagami, Matane, Q Maytower, Meadow L Medicine Melita, M Merritt, E	Sask. CKMJ, Nfid. CBN Que. CKRN-T ue CKBL-T Alta. CJAB-T CKAB-T ake. Sask. CKSA-T' Hat, Alta. CHAT- an. CKX-T	TV 7 T-3 5 V-4 7 -TV 9 V-6 6 V-1 6 V-1 83 V-1 12 -TV 6 V-2 9 V-3 10	Mica Creek (Site Mica Creek Villa Micoua, Que, Midway, B.C. Millertown, Nfid. Minden, Ont. Moneton, N.B.	CHMC-TV-2 4 Ige, B.C. CFZQ-TV-2 5 CKHQ-TV-1 6 CKMY-TV-1 7 CBNAT-5 7 CHEX-TV-2 10 CBAFT 11 CHMT-TV 7 CKAM-TV 12 CKCW-TV 2 CRCW-TV 2 CULL CFGW-TV-2 8 LUE.	Mont Tremb Montreal, Q Moose Jaw, Mount Time Moyie, B.C. Mt. Dolly, I Mt. Parizea	Que. CKBL-TY jule. CBF jule. CBF CFTM- Sask. CBKI thy, B.C. CFJC-TY CKVS-TV Near Stewart, B.C. CKHF-TY u, B.C. CFTK-TY	FT 2 MT 6 TV 12 FV 10 MT 4 7-6 5 C-2 11	Murdochville Nakusp, B.C Nass Camp Lava Lake! Nelson, B.C Newcastle. N Newcastle R New Denver, New Glasgo Nimpkish. B Nine Mile M	CJNP-1 (Near) B.C. CFTK-1 N.B. CKAM-1 idge, B.C. CFKB-1 B.C. CHSL-1 w, N.S. CB+1	TV-2 TV-1 TV-2 TV-6 UCT TV-1 TV-1 TV-1 TV-1 TV-2	5 9 7 6 7
	minaminimanimi	11311111111111111111111111111111111111		CKBL-TV-I [1]	; mt. Poole, i	near Queen Billinninninninninninnin	, 111111111111111111111111111111111111	mortagast r	minimum	в.о.	

White's Radio Log World-Wide Shortwave Stations

kHz	Call	Name	Location	GMT	kHz	Call	Name	Location	GM1
	120 N	1eter Band—2	300-2495 kHz		3385	_	ORTF	Cayenne, Fr. Guiana	093
2360	TGBA	R. Maya	Huehvetenango,		3385	HIDA	R. Hit Musical	Santiago,	
2410	_	R. Goroka	Guatemola Goroka, Papuo/N.	0200	3390	НСОТІ	R. Zaracay	Dominican Rep. St. Domingo Colorodos,	020
2446 2450	_	ORTF R. Mt. Hogen	Guinea St. Donis, Reunion Mt. Hogen,	0230	3395	YVOJ	R. Universo	Ecuador Merido, Venezuela	040
2468	_	R. Popondetta	Papua/N. Guinea Popondetta.	1130		60 M	eter Band—47	50-5060 kHz	
			Papuo/N. Guinea	1000	4500	VNG	Australian Post Office	Melbourne,	120
2510	-	Korean B.S.	Toegu, S. Korea	1200	4627 4679	HCWEI	R, Sahara R, Nac. Espejo	Australia Aaiun, Sp. Sohora Quito, Ecuador	
	90 M	eter Band—3	200-3400 kHz		4701	-	R. Pyongyang	Pyongyang, N. Korea	12
3204 3215	HIDB	Nigerian B.C. R. Libertad	Ibodar, Nigeria Santiogo, Dominican Rep.	0500 0230	4725 4756 4765	HJKC	Burma B.S. Em. Nuevo Mundo RTV Cangolaise	Rangoon, Burma Bogota, Colombia Brazzaville,	12:
223	_	R. Republik Indonesia	Motaram, Indonesio	1130	4765	HCAJ2	CRE	Congo Guayaquil,	22
227	ELWA	Sudon Interior Mission	Manrovio, Liberia		4770	ELWA	Sudan Interior	Ecuador Monrovia, Liberia	03
232 240 242	OBX4U	RTV Congolaise R. America R. Republik	Brazzaville, Congo Lima, Peru Ambon, Indonesia	0300	4770	WWYY	Mission R. Bolivar	Ci. Bolivar, Venezuela	02
245	_	Indonesia R. Kerema	Kerema, Papua/N		4771 4775	HIAS	R. Mali Onda Musical	Bomako, Mali Sto, Domingo,	05
245	YVKT	R. Libertador	Guinea Carocas, Venezuela	0330	4777 4780	— НСМQІ	RTV Gabonaise R. Atahuolpa	o nican Rep. Libreville, Gobon Quito, Ecuador	03 22 04
250	-	R. Republik Indonesia	Bandjarmasin, Indonesia	1300	4780	YVLA	LV Carobobo	Valencia, Venezuela	11
250	_	South African B.C	. Johannesburg, S. Africa	0330	4788 4790	HCVP2	Turk R. R. Atalaya	Turk Island Gwayaqvil,	21
255 255 260	ZYR62 YVQL HCOS4	R. Marilia LV del Tigre	Marilia, Brozil El Tigre, Venezuelo	0900	4795	_	R. Commercial	Ecuodar Sa da Bandeira, Angola	02 23
275	YVMC	LV Carrizal R. Mara	Calceta, Ecuador Maracciba, Venezuela	0300	4800	YVMO	R. Lara	Baravisimeta, Venezuela	01
286 290	DUB4	Philippine B.C. Guyona B.S.	Manilo, Philippine Georgetown,	s 1200	4804 4807		V. Kenya ORTF	Nairobi, Kenya St. Denis, Reunion	04
294	_	R. Republik Indonesia	Guyana Samarinda, Indonesia	0830	4810 4815	YVMG	R. Popular RTV Voltoique	Maracaibo, Venezuela Ouagadougou,	03
300	-	R. Grenoda	St. George's, Grenada	0100	4820	_	R. Gambia	Upper Valta Banjul, Gambia	06 06
300	TGNA	R. Cultural	Guatemala, Guatemalo	0300	4820	HRVC	V. Evangelique	Tegucigalpa, Honduras	03
315 316	_	ORTF Sierra Leane B.S.	Ft. de France, Martinique Freetown,	1100	4825 4832	HIFA	LV Fuerzos Armadas R. Capital	Sto. Dominga, Dominican Rep. San Jose,	02
323	_	R. Bougainville	Sierra Leane Kieta, Bougainville	2230 e 1200	4835	_	R, Malaysia	Costa Rica Kuching, Sarawak	13
330	CHU	Dominion Observatory	Ottowa, Canada	0300	4839		Sorawok R. Republik	Ambon Indonesia	
335	-	R. Wewak	Wewak, Papuo/N. _ Guinea _	1200	4840	YVOI	Indonesia R. Valera	Valera, Venezuela	01
339	_	R. Tonzania Zanzibar	Zonzibar, Tanzania	a 0345	4845	_	R. Botswana	Gaberone, Botswana	04
340		RC Huambo	Nava Lisbaa, Angala	2230	4850	_	R. Nat. Mauritanie	Mauritania	0,7
350 1365	HIRL	R. Ghana R. Exitos	Ejura, Ghana Sontiago, Dominican Rep.	2200 0400	4855 4856	ZYR61	R. Republik Indonesia R. Taubate	Palembang, Indonesia Toubate, Brazil	12 03
375 375	 ZYK28	Em. Official R. Olinda	Luanda, Angola Pernambuco, Braz	2300	4860	YVQE	R. Maracaibo	Maracaibo, Venezuela	05
380 380	HCRY4	R. Malawi R. Iris	Blantyre, Malawi Esmeraldas,	2130	4860	HCG E5	R. Mundial	Riobamba. Ecuacor	10
			Ecuador	0300	4865	_	R. Brunei	Berakas, Brunei	13

kHz	Call	Name	Location (∋ <i>MT</i>
4 870 4872	_	Rdu Dahom ey R. Republik Indonesia	Cotonou, Dahomey Sorong, Indonesia	0600 1200
4890 4915 4920 4923 4926 4930	VLM4 HCRQI HIBE	R. du Senegal R. Guisenegal R. Ghana Australian B.C. R. Quito R. Ecuatarial R. Mil	Dakar, Senegal Accra, Ghona Brisbane, Australia Quita, Ecuador Bata, Eq. Guinea Sta. Dominga,	0630 0600 1300 0330 0530
4940	_	RTV Ivarienne	Daminican Rep. Abidjan, Ivory	0400
4970	YVLK	R. Rumbas	Coast Caracas, Venezuela	2230 0230
4972 4990 4996 5010 5015	OAZ4C OAX8V	R. Nigeria R. Andina R. Eco	Yaounde, Cameroun Lagas, Nigerio Huancaya, Peru Iquitos, Peru Vladivostok, USRR	0600 0545 0400 0345 1500
5038 5047	_	R. Bangui R. Togo	Bangui, Cent, Afr. Rep. Lome, Togo	0600 0530
	49 M	eter Band59	250-6200 kHz	

5568 5804 5850 586B 5930	_			
5850 586B		Ecas de Pto	Pta Martinez,	
5850 586B		Martinez	Colombia	0200
5850 586B	_	P Sanaa	Sanga Yaman	0345
586B		R. Sanaa R. Peking	Dallar Chi-	
		K. reking	Sanaa, Yemen Peking, China	1400
5930	_	R. Pyongyang	Pyongyang,	
5930			N. Korea	1400
	_	R. Prague	Prague,	
			Czechaslovakia	0400
5950		R. Harbin		1330
5955	TGNA		Harbin, China	1330
3733	IONA	R. Cultural	Guatemala,	
			Guatemala	0400
5960	_	R. Canada	Montreal, Canada	0230
		International		
5965		R. Molaysia	Vuola Lumpus	
0,00		K. Moldysid	Kualo Lumpur,	1.400
E070	00040	B 51.6.1	Malaysia	1400
5970	OBX4Q	R. El Sal	Lima, Peru	0500
5975	_	R. Australia	Melbaurne,	
			Australia	1100
5980	YSS	R. Nocional		1100
3700	133	K. Nocional	San Salvadar,	
5007			El Salvadar	1130
5987	_	R. Republik	Menada, Indonesio	1300
		Indonesia		
5995		R. Mali	Bamoko, Mali	0700
6000	PRK5	R. Inconfidencia	Ballioko, Maii	0700
0000	I KKS	K. incomindencia	Bela Harizonte,	
	0501		Brazil	0815
6005	CFCX	Canadian Marcani	Mantreal, Canada	1800
6006	TIHB	R. Relaj	San Jase,	
		K. K0101	Casta Ricc	0230
6015		VOA I	Casta Kicc	0230
0015	_	VOA relay	Rhodes,	
			Dodiconese 1s.	2330
6020	OAX4Q	R. Victoria	Lima, Peru	0500
6025	-	Nigerian B.C.	Enugu, Nigeria	0700
6025		R. Portugal	Lilogo, Nige id	0400
6030	HJCT	K. Forrugai	Lisbon, Portugal	
	USCI	R. Nacional	Bogata, Colombia	0300
6035	_	R. RSA	Johannesburg,	
			S. Africa	0100
6037	TIFC	Foro del Caribe	San Jose,	
		10.0 001 001100	Ct- 0:	0400
6045		D C 1	Casta Rica	
	_	R. Sweden	Stockhalm, Sweden	0330
6065	_	R. Nac, Espana	Madrid, Spain Toranto, Canoda	0200
6070	CFRX	R. CFRB	Toronto Canada	2000
6080	_	R. New Zealand	Wellington,	
		K. Hen Zeoldila	weinigion,	0/20
1000		0.004	New Zealand	0630
6080	_	R. RSA	Johannesburg,	
			S. Africa	0100
0803	_	R. Berlin Int.	Berlin,	
		K. Bernin IIII.	Der in	2215
1000		D 1 1 14/ 11	E. Germany	
6085	_	Deutsche Welle	Sackville, Conodo	0430
		relay		
6090	-	R. Luxembourg	Villa Louvigny,	
		N. Lokeliboorg	VIIId Louvigily.	0100
1000	LIMBAL		Luxembourg	0100
6095	HIIM	LV Centra	Espinal, Colambia	1100
6105	XEQM	R. Yucaton	Espinal, Colambio Merido, Mexico Algiers, Algeria	1300
6145	-	RTV Algerienne	Algiers Algeria	0700
	VLR6	Australian B.C.	Malbauena	0,00
	LIVO	Australian B.C.	Melbaurne,	
			Austrolio	1200
6150		Swozi R.	Mbabane,	
6150			· Swaziland	0430
6150		VTVN		3 ,50
6150	_	11.14	Saigon, S. Vietnom	1200
6150	-		Vietnom	1300
6150 6155 6165	-		J. VICINOIII	
6150 6155 6165 6175	_	British B.C.	London, England	0100
6150 6155 6165 6175	- -		London, England	
6150 6155 6165 6175	- -	British B.C. R. Ethiapia	London, England Addis Ababa,	0100
6150 6155 6165 6175 6185	=	R. Ethiapia	London, England Addis Ababa, Ethiopia	0100
6150 6155 6165 6175 6185	-	R. Ethiapia Nigerian B.C.	London, England Addis Ababa, Ethiopia Sokato, Nigeria	0100
6150 6155 6165 6175 6185	- - -	R. Ethiapia	London, England Addis Ababa, Ethiopia	0100

kHz	Call	Name	Location	GMT
6240 6250	_	R. Libertacao R. Pyongyang	Unknown Pyongyang,	0730
0230		k. Tyongyong	N. Korea	2230

41 Meter Band-7100-7300 kHz

6955 7065 7105 7107 7120 7130	 	R. Peking R. Tirana V. Vietnom Thoi TV R. R. Peking Deutsche Welle relav	Peking, China Tirana, Albania Hanoi, N. Vietnam Bangkak, Thailand Peking, China Sines, Portugal	0500 1200 1130 0300 0530
7135 7135	_	R. Mante Carlo ORTF	Mante Carlo, Monaco Paris, France	0600 0530
7155 7170	_	R. Amman R. Noumea	Amman, Jordan Noumea, New Caledonia	0400 1000 0300
7185 7205 7210 7215 7220 7230 7233		British B.C. R. Nederland relay Rdf. Senegal R. Brunei RTV Tunisienne R. Sahara E. Central State B.C.	London, England Mologosy Rep. Dokar, Senegal Berakos, Brunei Tunis, Tunisic Aciun, Sp. Sahara Enugu, Nigeria	0300 0700 1300 0715 0730 0600
7250 7265	_	ORF Sudwestfunk	Vienna, Austria Rohrdarf, W. Germany	0430 0600
7270 7 275 7275 7270		V. America relay RAI V. Nigeria Trans Warld R.	Tangier, Marocca Rome, Italy Lagos, Nigeria Monte Carla,	0500 0430 0615
7345	_	R. Prague	Monaca Prague, Czechoslovakia	0700 0230
7400		R. Peace and Pragress	Moscaw, USSR	0000

31 Meter Band-9500-9775 kHz

	31 M	eter bana—95	00-9//5 KHZ	
9009		Israe!, B.A.	Jerusolem, Isroel	0500
9022	_	R Iran	Teheran Iran	2000
9360	_	R. Nac. Espana	Madrid, Spain Peking, China	0100
9365		R. Peking	Peking, China	1130
9375			Khabaravsk, USSR	1130
9455		R. Pyangyang	Pyangyang,	
			N. Korea	1100
9460	_	ORTF.	Poris, France	0300
9475	_	R. Çaira	Caira, Egypt Takyo, Japan	0230
9505		R. Japan	lakyo, Japan	1200
9510	YVXJ	R. Borquisimeto	Barquisimeta,	0100
9515		D. D	Venezuela	0100
7515	_	R. Pyongyang	Pyongyang,	1200
9520	OAX4J	P. La Cassian	N. Korea Lima, Peru	1200
9525	CANAD	R. La Cronica All India R.	Aligorh, India	2200
9535		Swiss B.C.	Berne, Switzerland	0200
9540		Polish R.	Warsaw, Polond	1830
9545	-	R. Lebanon	Beirut, Lebonan	0230
9555	ELWA	Sudon Interior	Manrovia, L'beria	1930
,555		Missian	Moniovia, E bond	1730
9570	_	RTV Kaduna	Kaduna, Nigeria	0600
9570	-	Qotar B.S.	Daha, Qatar	0230
9580	_	V. Philippines	Monila, Philippines	
9610	VLW9	Australian B.C.	Perth, Australia	1230
9615		Philippine B.S.	Manila, Philippines	
9620	_	R. Belgrade	Belgrade,	
			Yugoslavia	1830
9640	_	Adventist World R.		0500
9645	_	Vatican R.	Vatican City	2000
9655		RTV Belge	Brussels, Belgium	2200
9655	-	R. Damascus	Damascus, Syria	1930
9660	YVLM	R. Rumbos	Coracas,	
			Venezuela	0330
9675	ZYT29	R. Diorio da	Flarionapolis,	
		Manha	Brazil	1100
9690	_	RAE	Buenos Aires	
			Argentina	0600
9690	-	Deutsche Welle	Cologne,	
0.05			W. Germany	2300
9695		R. RSA	Johannesburg,	
0,00		D 4 1-11-	S. Africa	2300
9695	_	R. Australia	Melbourne,	1200
9700		D C-E-	Australia	1300
		R. Safia	Sofia, Bulgario	0400
9710 9715		RAI	Rome, Italy	0000
1/13		R. Nederland	Hilversum,	2120
9740		R. Boghdad	Holland	2130
9750		Swiss B.C.	Baghdad, Iraq	2000
1/30	_	3W155 D.C.	Berne, Switzerland	2000

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Okay, I want some information and I want it fast. Please	1	2	3	4	5	6	7	8	9	10
arrange to have the literature whose numbers I've circled at	11	12	13	14	15	16	17	18	19	20
right sent to me as soon as possible. I understand this is a	21	22	23	24	25	26	27	28	29	30
free service; however, I must limit the circled items to 20.	31	32		34	35	36		38	39	40
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(Manufacturer) (Model)	51	52	53	54	55	56	57	58	59	60
Name										
Address										
City		State.					Zip_	-		

kHz	Call	Name	Location G	ЭМТ
9760 9765	=	V. America relay Deutsche Welle	Kavala, Greece Cologne,	2200
9770 9833 9840	4VEH	R. 4VEH R. Budapest —	W. Germony Cap Haitien, Haiti Budapest, Hungary Baku, USSR	1300 0100 1400
	25 Me	ter Band117	00-11975 kHz	
11620 11628 11630 11650 11690 11700 11700 11705 11710		All India R. R. Pakistan R. Cairo R. Bongladesh R. Moscow R. Berlin Int. Votican R.	Delhi, India Karachi, Pakistan Cairo, Egypt Dacca, Bangladesh Mascow, USSR Berlin, E. Germany Vatican City	2000 1830 2130 1800 0500 1200
11705 11710		Israel B.A. RAE	Buenos Aires,	2500
7 2 7 5 7 20 7 25		V. Indonesia Swiss B.C. Canadian B.C. Sri Lanka B.C.	Argentina Jakarta, Indonesia Berne, Switzerland Montreal, Canada Calombo	043
11735 11745 11765 11775	HCJB	RTV Marocaine V. Andes R. Sofia R. Bucharest	Sri Lanko Tangier, Morocco Quito, Ecuador Sofia, Bulgaria Bucharest,	160i 213i 010i 210i
1780 1790 1825 1830 1830 1850 1855		British B.C. relay R. Lebanon R. Tahiti All Indio R. R.S. WINB R. Norway Saudi Arabian B.S.	Romania Ascensian Island Beirut, Lebanon Papeete, Tahiti Bombay, India Red Lion, USA	2100 2330 0300 0300 1100 2300 1900
11866 11880 11900 11920 11920 11935 11940 11955 12080	KGEI	R. Lubumbashi R. Turkey R. Kiev V. Amistad For East B.C. R. Portugal R. Sweden Far East B.A. R. Euzkadi	Saudi Arobia Lubumbashi, Zaire Ankora, Turkey Kiev, USSR San Francisco, USA Manila, Philippines Lisbon, Portugal Stockholm, Sweden Victaria, Seychelles Venezuela	
	1 9 Me	eter Band—150	00-15450 kHz	
15015 15060 16085 15105	_	V. Vietnam R. Peking R. Iran R. Nederland relay	Hanai, N. Vietnam Peking, China Teheran, Iran Talata,	020 043
15105 15110 15125 15145 15160 15165	XERMX	British B.C. relay Am. Forces RTV S, R. Mexica R. Kuwait Israel B.A. R. Denmark	Malagasy Rep. Ascension Island Poro, Philippines Mexico, Mexico Kuwait Jerusalem, Israel Copenhagen,	
15170 15176 15180 15195	XEWS KGEI	R. Tahiti LV America Latina V. Amistad V. America relay	Papeete, Tahiti Mexico, Mexico San Francisco, USA	030 180 210

CREDITS: Ernst Lohe, MD; Fred Heutte, DC; John Tuchscherer, WI; Scott Reeves, MD; Larry Nebron, CA; Jerry Lineback, IL; Tom Cwikla, CT; Jim Ronda, OH; Steve Estes, VA; Marlin Field, MI; Richard Schwartz, DE; Edward Shaw, VA; Dan Ferguson, WV; Dan Jamison, VA; Paul Jordan, TX; Mary Jo Kelleher, NY; Andrew Robins, MI; Steve Wallace, PA; Kenneth Earhart, PA; Gregg Calkin, Spain; Ernest Behr, Ont. Canada; Bob Zilmer, WI; Mac Leonhardt, IN; Alan Mayer, IL; Evelyn Dolyak, IA; Steven Wood, CT; Sandy Eichenhorn, MI, Doug Berlew, PA; Henry Fino, NY; North American SW Association, Box 8452, S. Charleston, WV 25303.

kHz	Call	Name	Location (3MT
15250	_	R. Bucharest	Bucharest, Romania	1300
15260 15265	=	Far East Network R. Afghaniston	Tokyo, Japan Kabul, Afghanistan	0600
15280 15320 15334	=	V. America relay R. Canada Int. R. Pakiston	Kabul, Afghanistar Pora, Philippines Montreal, Canada Karachi, Pakistan Bogota, Colombia Seaul, S. Korea	1930
15335 15335	HJZP	R. Nocional Korean B.S.	Bogota, Colombia	0100
15365	=	R. Nac. Espana relay	Canary Islands	0400
15380	_	Deutsche Welle relay	Kigoli, Rwonda	2100
15435	-,	R. Tanzania	Dor es Salaam, Tanzania	1900
15460		R. Tashkent	Tashkent, USSR	1200
!	6 Met	er Band-177	00-17900 kHz	
17715 17720	=	R. Hovana Cuba V. Free China	Havona, Cuba Taipei, Taiwan	1500 0200
17715 17720 17730	=	R. Hovana Cuba V. Free China RTV Malagache	Havona, Cuba Taipei, Taiwan Tananarive, Malagasy Rep.	1500 0200 1530
17715 17720 17730 17730 17745		R. Hovana Cuba V. Free China RTV Malagache ORTF R. Cairo	Havona, Cuba Taipei, Taiwan Tananarive, Malagasy Rep. Paris, Fronce Cairo, Egypt	1500 0200 1530 1800 0630
17715 17720 17730	= = = = = = = = = = = = = = = = = = = =	R. Hovana Cuba V. Free China RTV Malagache ORTF	Havona, Cuba Taipei, Taiwan Tananarive, Malagasy Rep. Paris, Fronce Cairo, Egypt Tokyo, Japon Berlin,	1500 0200 1530 1800 0630 0200
17715 17720 17730 17730 17745 17745 17755		R. Hovana Cuba V. Free China RTV Malagache ORTF R. Cairo R. Japan R. Berlin Int.	Havona, Cuba Taipei, Taiwan Tananarive, Malagasy Rep. Paris, Fronce Cairo, Egypt Tokyo, Jopon Berlin, E. Germany Rome, Italy	1500 0200 1530 1800 0630
17715 17720 17730 17730 17745 17745 17755 17755		R. Hovana Cuba V. Free China RTV Malagache ORTF R. Cairo R. Japan R. Berlin Int. RAI R. RSA	Havona, Cuba Taipei, Taiwan Tananarive, Malagasy Rep. Paris, Fronce Cairo, Egypt Tokyo, Jopon Berlin, E. Germany Rome, Italy Johannesburg, S. Africa	1500 0200 1530 1800 0630 0200
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Continued from page 12

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