

The RADIO LOG

Vol. 1, No. 8.

Price, 6d.

Wellington, February 20, 1932.



IN THIS ISSUE

Special Call-Sign Issue.

◆ ◆
New Zealand,
Australian,
American,
Mexican,
Chinese,
Australian Amateurs,
and others.

◆ ◆
Competition
Results.

EDITORIAL NOTES

FROM next issue the "Radio Log" will be incorporated in "The N.Z. Radio Times," a new paper to be established to fulfil wider functions for which the opportunity is now presented. The "Log" has been so well received that it is apparent the field will justify an even more intensive service. It is, therefore, intended in "The N.Z. Radio Times" to cover the special fields of the radio enthusiast even more fully and comprehensively than in the "Log," and to broaden the scope of the Journal by the incorporation of other features, notably technical and constructional matter and trade matter of both technical and commercial value.

"The N.Z. Radio Times" will comprise between 30 and 40 pages of 3 columns in width, printed on high-class paper. The literary contents will be at least two to three times those of the "Radio Log." Publication date will be approximately the 20th of the month. The subscription price will be 9d. per copy, and at that we feel it will give all interests catered for particularly good value. The postal subscription rate will be 10/- per annum pre-paid. Those subscribers to the "Log" who pre-paid their subscriptions will, of course, receive the "Times" at the old rate until expiry of their subscription.

—Yours,

THE EDITOR.

THE OFFICIAL ORGAN OF THE N.Z. "D.X." CLUB

FREIGHT PAID

on "FULL O POWER" BATTERY
ORDERS to ANY PART of N.Z.

*There is a Type
for EVERY SET*

British—Therefore the Best

V1	60	volt Upright, Light Duty ...	10/6
V2	100	volt " " " ...	17/6
V3	50	volt " for 4-valve Sets ...	17/6
V4	60	volt Heavy Duty (2 are ideal for Cossor sets)	20/-
V5	45	volt Standard American Type ...	16/6
V6	50	volt Heavy Duty, for Heavy Service	30/-
H1	60	volt Flat, for 2 or 3-valve sets ...	10/6
H2	108	volt Flat, for English Portable sets	20/-
H3	120	volt Flat, " " "	22/6
G2	9	volt C Battery, tapped every $1\frac{1}{2}$ volts	2/-
G4	18	volt " " " "	4/-
GT1	$4\frac{1}{2}$	volt American Type C ...	2/6
640	$1\frac{1}{2}$	volt A Cells ...	2/6

F. J. W. FEAR & CO.

63 Willis Street, Wellington

PHONE 41-446

Telegraph : "FEAR," Wellington.



EWART CHAPPLE,
Studio Director of the
new station controlled
by the Council of
Churches.

DXERS should make a point of tuning-in 2CH, the powerful new Australian broadcasting station which went on the air on Monday, February 15.

The license is owned by the Council of Churches, Sydney, but has been placed in the hands of Mr. F. H. Stewart, M. H. R., the well-known Sydney bus-proprietor and industrialist. A restricted amount of advertising will be broadcast, and the main purpose of the station will be to transmit programmes of a high musical and ethical standard. Religious matter, however, will be limited to a morning service, the bed-time story hour, and Sunday services.

A personnel of outstanding ability has been secured to run the station. It includes:—

Ewart Chapple, studio director, is an accomplished pianist who, in addition to being chief accompanist at 2FC for many years, was for twelve months before his resignation, director of Sydney programmes for the A.B.C.

A. S. McNeil, chief engineer, was for many years chief control operator of 2BL.

A. S. Cochrane, chief announcer, is known to thousands as the "Hello Man" of 2FC. He has been associated with broadcasting since its inception, and is probably the best-known and most accomplished announcer in Sydney—if not Australia.



F. C. STEWART,
Governing Director of
2CH.

Tune into Sydney's New Station 2CH

Bryson Taylor, assistant announcer, is a well-known singer who has been heard many times from all stations.

2CH will be the first "B" class station in Australia to engage a permanent septette and a feature of the programmes will be the number of local artists and combinations. The opening programme on February 15, consisted of choruses from "Faust," "Rigoletto," and "Carmen," rendered by the 250 voice chorus of the Imperial Grand Opera Company.

The wavelength of the station 248 metres (1,300 k.c.) and the power 1,000 watts in the aerial. The transmitter is a product of the Telefunken Company, and was originally intended for one of the National relay stations. It is situated at Dundas, about 15 miles from Sydney,



A. S. COCHRANE,
Chief Announcer of
the new station.

and has two 400 ft. masts—a prominent picture of the landscape between Penrith Hills and Parramatta.

The station should be easily heard in the Dominion, and reports will be welcomed at the studios, 147, York Street, Sydney.



BRYSON TAYLOR,
Assistant Announcer.

HAMMARLUND-ROBERTS TOPS THE SCORE

Ellis Battery Cup won by Mr. Fraser

Everyone will congratulate Mr. Fraser on his very meritorious win, especially in view of the great perseverance which is displayed in DX tests.

We particularly appreciate Mr. Fraser's win, because his

HAMMARLUND-ROBERTS 4-VALVE

was built by himself from a standard Kit Set and Instructions supplied by our firm, which has advocated H-R for many years now.

YOU can build a H-R, and though naturally we cannot guarantee that you can beat Mr. Fraser's "Log," we KNOW that your own H-R will prove absolutely satisfactory.

On a previous occasion, in open competition with all ELECTRIC and BATTERY SETS, some of which had more than twice as many valves as the H-R, Mr. Fraser WON A RECORD DX COMPETITION in the Nelson-Westland District.

The H-R is the IDEAL BATTERY RADIO, because—

1. It is very simple, and anyone can build it. We can, of course, supply it complete also.
2. It uses ordinary valves, not the expensive Screen Grid Valves, which require extra "B" Batteries.
3. It is unexcelled for absolutely low running cost.
4. It is marvellously reliable.
5. It is wonderfully efficient—this is quite obvious.

For further particulars, write for our Free Radio List.

JOHNS LTD.

CHANCERY ST.

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AUCKLAND

THE RADIO LOG DX

DX Challenge Cup Competition

Morley Stafford Wins Again!

THE winner of the DX Competition for the period of July to December was Mr. Morley Stafford, of Pehiri, Gisborne, with 227 broadcast stations to his credit. A list of these stations appear in the August "Log" and partly elsewhere in this issue.

It will be remembered that Mr. Stafford won the Cup for the previous period with 142 stations, and under the rules governing the DX Competition Mr. Stafford's log is not eligible for entry in the next period. Our congratulations go to the winner for his excellent performance.

The next best was Mr. S. R. Ellis, of Okato, Taranaki, with 187 stations.

Probably the most meritorious performance was that put up by Mr. J. L. Fraser, of Mahana, Nelson, who secured the "Ellis" Battery Cup with 145 stations. For a four-valve set this is a remarkable log and we took great care to check up every verification, but out of 145 there was not one in doubt.

The list of winners is as follows:—

Morley Stafford, Pehiri, Gisborne. 227 stations. Cup.
J. L. Fraser, Mahana, Nelson. 145 stations. Ellis Cup.
R. A. Sutherland, Mamaku, Rotorua Line. 168 stations. Auckland D Certificate.
George Inglis, Havelock North, Hawkes Bay. 116 stations. Hawkes Bay D Certificate.
S. R. Ellis, Okato, Taranaki. 187 stations. Taranaki D Certificate.
J. P. Cowlishaw, Palmerston North. 148 stations. Wellington D Certificate.
W. T. Henley, Westport. 149 stations. Nelson-Westland D Certificate.
W. C. R. Hill, Blenheim. 65 stations. Marlborough-Canterbury D Certificate.
F. W. A. Barnett, Dunedin. 160 stations. Otago-Canterbury D Certificate.

Judges' Comments.

The entries for this Competition were heavier than the previous one, probably on account of the "Ellis" Battery Cup. Furthermore, they were received in better condition. The logs were easier to check and far better arranged. In many cases the verifications were arranged in exactly the same order as were the stations in the log, and this made matters more simple for the judges. We wish to take this opportunity of congratulating Mr. Fraser and Mr. F. W. A. Barnett for their entries. If all were received like these the matter of judging would be speeded up considerably.

DX Competition Winning Log.

FOLLOWING is Mr. Morley Stafford's supplementary log, which, together with his winning log for the January-July period (published in August "Log") secured first place for him in the current competition:—

WKRC, WRC, WCHI, KCA, WLS, WRR, WDEI, WJAR, WIBO, WORD, WEEL, WLBZ, WWNC, WSAI, WTOG, WTNT, WCOC, WLEI, WODA, WBRC, WMAQ, WSPD, WFBE, WIP, WCOA, WHAT, WJRK, WCBD.

American Stations.—KGGC, KHJ, KGFJ, KFBK, KGER, KPPC, KOIL, KSTP, KFIO, KTAT, KVI, WJSV, WICC, WILL, WBCM, WIBO, WNAC, WRBX, WKRC, WBZ, WCSH, WDBO, WIBA, WJTL, WGST, WMBC, WDRG, KGKO, WFBL,

Australian Stations.—2WL, 2MV, 2CA, 3BO, 3KR, 3SH, 3RU, 3RG, 3TR, 6PR, 7BC, 7DR, 4QG, 3DE, 3UZ, 3LO, 2KO, 3WR.

Miscellaneous.—XEW, JOIK, JOAK, JOGK, CKGW, CJCA, EAJ7, HSPI.



THE RADIO LOG

Excerpts from Verifications.

KFBI, Milford, Kansas. — "We have changed our dx programme date to the 15th of each month. Try to pick us up about 5 a.m. Central Standard Time on these dates." (10.30 p.m. same day, New Zealand Standard Time.)

* * *

KFWI and KROW share time. — If anyone wants the schedule they may have same by sending a stamped and addressed envelope to the Editor of the "Radio News." — DX77W (Kapiti Island).

* * *

Wilno, Poland. — "We received from the Cracow station 8 letters which had been sent there by New Zealand listeners. There is evidently some mistake in certain lists of European stations. Cracow never worked on this wavelength, but is on 959 k.c. (312.8 m.) and is only 1 k.w. unmodulated aerial power. We think you cannot get it in New Zealand. The Wilno transmitter is a Marconi one of 16 k.w. rating unmodulated aerial power. We have been working on a wavelength of 244.1 m. (1.229 k.c.) up to 28th October, 1931, but have since worked on 608 k.c. (494 m.), but we cannot say if we shall stay here. The cuckoo call we use is the sound machinery of an ordinary cuckoo clock, used in connection with a headphone working as a microphone." — N. Jenkins, Masterton.

* * *

LUOU. — The present station, with a power of 16 k.w., was opened on the 23rd December, 1930. The transmitter is of the Marconi type; power, 16 k.w. in the aerial and modulated 80 per cent. The height of the aerial mast is 76 metres. The studios and offices are in the centre of Batorigo. Programmes are partly given from the studios and partly by relay from Varsovie, as a local station.

* * *

JOAK transmits on two frequencies—870 k.c. and 590 k.c. Hours of broadcasting, 6 a.m. to 10 p.m. Tokio standard time (8.30 a.m. to 12.30 p.m. New Zealand standard time). Western music can be heard from No. 1 station on 870 k.c. No. 2 station is called the "Radio School" and broadcasts mostly talk.—DX64A (Mokau).

* * *

WIOD. — The southernmost associate station of the N.B.C. Operates on a frequency of 1,300 k.c. (230 m.) The transmitter and towers are on a

small island away from the cities of Miami and Miami Beach. The ground system incorporates over 70,000 feet of wire, most of which is submerged in salt water. The main studio is in the "Herald" building in Miami. In 1931, during the winter season, a studio was opened on Palm Beach, serving this territory for the first time. The circuits used covered a range in excess of 80 miles.

* * *

Corresponding Secretaries.

IN last month's "Log" we suggested that members of the Club in each district where there was a broadcasting station should keep in touch with the station itself, particularly with regard to blacklisting. We have had a very generous response from dxers, and now there many official members. Beside the blacklisting question, these members are being asked to keep in touch with station owners to get any alterations in schedule and any tips they would like to pass on to dxers generally. We think that by a closer co-operation between dxers and broadcasting stations, the club can make itself of real value to dxers. Here is the list of official members. In writing to them, particularly with regard to blacklist stations, correspondents are asked to enclose a stamped and addressed envelope.

Wanganui.—S. C. Armstrong, 35 Jellicoe Street, Wanganui.—29W.

Hastings.—G. A. Lys, 912 Dufferin Street, Hastings.—2HB.

Palmerston North.—C. Trenker, Rongotea.—91W.

Christchurch (local Secretary). — Alan W. Watson, 37 Chancellor St., Shirley, Christchurch.—28MC.

Hastings.—G. A. Lys, 914 Dufferin Street, Hastings.—2HB.

* * *

2UW Increased Power.

RECENTLY 2UW trebled its power, increasing from 500 watts to 1,500 watts rating. The increase is very noticeable on this side of the Tasman.

2UW is owned and operated by W. H. Paling & Co., Ash Street, Sydney. A feature of the special programme which was arranged to celebrate the occasion of the increase in power was the actual transmission of television signals, broadcast for the first time in Australia from the laboratory of Television and Radio Review.

THE RADIO LOG (DX)

Monthly DX Competition

WE have pleasure in announcing the winners of the first monthly Competition for dxers, details of which were given in the December issue of the "Radio Log."

The first prize, of goods to the value of £1, goes to Mr. R. A. Sutherland, DX19A, of Mamaku, with 30 points.

The second prize went to Mr. J. L. Fraser, DX3NW, Mahana, who it will be remembered, won the "Ellis" Battery Cup, with 18 points. There is no third award.

Mr. Fraser sent in the best verification of the month, which was from WHFC, Cicero, Illinois. The verification reads:—

"We were very much surprised at your logging this station at such a distance, especially on a four valve battery set, as this is only a 100 watt station. We checked the programme as you outlined it and found it to be entirely correct. We signed off at exactly 1.21 a.m. CST . . . Just as soon as possible, we expect to have your letter put in the local newspapers (Chicago) and we will send you copies. Your letter certainly caused quite a sensation here at the studio, a most gratifying one.—M. C. Sullivan, Chief Engineer."

There is no doubt that Mr. Fraser's great performance in logging this station fully earns the 10 points allowed for the best verification of the month.

An encouraging number of entries was received for this Competition, but it is hoped that when it gets more established there will be bigger entries. We have not made a third award this month, because we consider that no entry merited it. Dxers are reminded that the closing date for the next monthly competition is February 29th, before which all entries must be posted. Conditions of the Competition are as follow:—

To the dxer who secures the greatest number of points each month goes a prize consisting of radio goods to the value of £1, for the next greatest number of points 12/6, and the third best 7/6.

Points may be secured as follows:

1. The best verification of the

month. Dxers who consider they have a worthy dx scalp should send in their verifications. We pick out which we consider to be the best achievement and award 10 points. The next best verification receives 5 points.

2. A place in the DX Competition counts 8 points. These can only count for the months of January and July.

3. Securing subscriptions to the "Radio Log," 8 points. Either send the subscriptions direct to us or get a note from your bookseller advising us of the fact that you have secured a subscription.

4. Securing new members, each member 3 points. If you have a friend whom you know to be interested in dxing, send us his name and we shall send him a circular. If he joins up you will be credited with the three points. At the end of each month, a statement is sent to us giving the following particulars: Your name and address, with DX number. The total number of points and how secured.

Note the following conditions:—

Points secured in one month do not count for the next. Prize money may be taken out in radio goods from advertisers in the "Log" or in Club stationery.

Address all entries to the DX Editor, "N.Z. Radio Times," Box 1032, Wellington. The decision of the DX Editor is final and no correspondence can be entered into concerning his decision. There is no obligation to make an award if it is deemed entries do not warrant it.

Entries which do not win prizes can be entered for the following competitions providing they are eligible under the conditions set out heretofore.

The next competition closes on 29th Feb. It gives everyone a good and equal chance to win something. Where one entrant may fail to gain points for logging, he will probably lead in points for another class. Give it a try, dxers, it costs nothing and there is a chance of good prizes.

A Worthwhile Career !



A WORTHWHILE CAREER

Can easily be missed if you allow yourself to drift along from day to day. Pull yourself out, man. Get down to it, and use to advantage the spare moments that are going to return you so much later on. Take up a career that is going to place you above the average . . . above the office worker . . . above the man who in 20 years' time will be the "old fool of the office."

Man alive, this is your chance. The Radio Profession is offering to-day jobs that other professions can never in this age equal. Wander if you will as an operator on a spacious liner, stay in town as an engineer, but always you will have behind you that supreme personal insurance—a worthwhile profession.

Call in and see Mr. C. E. Johnson, A.M.I.R.E., our Principal, and let him map out your career.

Johnson's Wireless
and Radio School
ST. GEORGE BUILDINGS, 8-10 BRANDON ST.
WELLINGTON

NEWS of the MONTH

American Notes Contributed by

Ralph H. Schiller.—DX40.

AS a suggestion try a grounded aerial for real dxing. In the United States the plain aerial is not sufficient to bring in the Cuban stations, and when a grounded aerial is used these stations come in regularly. Station VAS, Glace Bay, Nova Scotia, daily transmits at 10.30 p.m. New Zealand standard time on 685 k.c., 10 k.w.

It is suggested that New Zealand members, in sending for verifications to the American stations, ask for a letter form of verification in lieu of Ekko stamps, for although such acts as a verification, it is not as genuine as a letter, for the reason that Ekko stamps can be bought from certain dealers at a rate much cheaper than is charged by the stations.

The all-wave radios are receiving excellent reception in America at the present time. They have become popular almost over-night.

In conclusion, the Transcontinental DX Club wishes the New Zealand DX Club every success in the new season of 1932.

* * *

CONDITIONS IN U.S.A.

M. R. H. B. Green, of Gisborne, has forwarded a letter he received from the Secretary of the Round the World DX Club, in which are many facts of interest. It is stated that at this season, although their off one, DX is becoming popular in the States. Europe cannot be received on the Pacific coast, in fact there is hardly anyone in the continent that does listen on the broadcast band. Radio, adds the writer, appears to travel better from west to east. It is easier for the easterners to work Japan than England although the former country is at least three times the distance away.

In Los Angeles conditions are bad owing to the amount of power noises due to motors, violet ray machines, and the like, but

absorption is perhaps the main cause of poor distant reception. The large number of street power lines, telephone lines, etc., have so much copper about them that much of the energy radiated from the station is absorbed. Reception is better on the beach some fifteen miles from the city. The writer adds:—

"I hope when the Government takes over the YA stations they devote more time to dance music."

THE D.X. CLUB.

The following table sets out the numbers of D.X. Club members in each district. It will be noticed that total membership now stands at 571, representing an increase of 44 during last month.

The Otago district leads Auckland, the next best, by 12 members.

The President of the Club is Mr. Morley Stafford, Pehiri, Gisborne, but all communications to the Club should be addressed to the Dx. Editor, Box 1032, Wellington.

Otago-S. Canterbury	143
Auckland	131
Wellington	101
Hawke's Bay	60
Marlborough-N. Canterbury	58
Nelson-Westland	44
Taranaki	28
Overseas	6
Total	571

All but 2YA appear to have classical music most of the time and are next to impossible to verify unless one is familiar with classic music. Over here there is a big demand for good dance music and so every station has dance tunes during the later evening hours from hotels, dance halls, etc."

The writer heard the names of nine New Zealanders mentioned over WDAG, two belonging to the N.Z. DX Club. The letter is concluded with a message of greeting to Mr. Ellis.

THE RADIO LOG



Answers to Correspondents.

M. J. H. Louch (Hauraki Plains). —What is the meaning of "2c" and "10c" in the key to the last column of the list of Americans in the November "Log"? A.—"2c" will verify for 2 cents; "10c" will verify for 10 cents.

DX14W.—Thank you for sending the addresses, but we are afraid space prevents their being published this month. We may find more space in "Radio Times."

DX64OC (Dunedin).—Thanks for sending the list of European stations. They will probably be published in the first issue of "Radio Times."

DX23MC (Christchurch). — We were interested in the details of 7DR and regret space prevents their being published.

DX97OC (Invercargill). — Q.R.I. means tone, and the usual thing to say is "distorted" or "clear." Some stations have a peculiarly deep tone, while others are higher pitched. Some may appear to distort regularly on certain notes, or certain frequency bands. This also should be stated.

DX21MC (Blenheim). — Ekko stamps in future can count for verification only when accompanied by a letter from the station.

J.F.C. (P.N.).—Sunday night in America is Monday night in New Zealand, not Saturday. Where we state "New Zealand time" and give the day, we naturally imply the New Zealand day and not the American.

2HB (Hastings).—There is no such station as KGL, Los Angeles.

46A (Mokau).—The situation of XGY is Chekiang, China; COHB, Harbin; but we cannot give you any fuller addresses.

OMSK (Whakatane).—Station 2ZU Dannevirke, is not at present operating. You have done good work during the six months you have had your receiver.

90W (Masterton).—Thanks for having sent in the publicity matter from the "Round the World DX Club," but their circulars are sent to us direct.

2UE, Sydney.

I HAVE had no trouble with 2UE, Sydney, which some members seem to have blacklisted. I wrote them on the 1st January and received a reply promptly. They also called me over the air. I do not agree with "Tiny" that all New Zealand and Australian stations should be in the competition. They should all be out, as they are not dxing.—64A.

The Locality Factor.

DXERS complain about locality, but if they were in my locality they would have something to complain of. On four sides are hills from 600—800 feet and I can get only a short aerial pointing east to west, so that only the Dunedin station can be heard in the daytime. American stations are impossible, for in three months I have heard only two—KVI and XER. It is a bitter disappointment to have to come here and try dxing after my former locality, where I had a log of 230 with 106 verified.—46OC.

Weather Forecast Valuable.

AFTER waiting over six months KMOX, St. Louis, verified my letter, and the following is an extract from the letter:—

"We appreciate information as to your local weather conditions, both before and after, as well as during the period of reception."—P.K.B. (Oamaru).

Earths.

BEFORE installing the Pierce earth system, reception of the American stations was practically nil; now they can be heard quite plainly when conditions are good. Has any dxer received a verification from WBOQ? It is four months since I asked for one.—DX135OC.

(Thank you for sending in your notes on reception. They were too late for the January issue, and are rather out of date for the February.—Ed.).

THE RADIO LOG

WLAC Being Blacklisted.

I RECEIVED a verification from WLAC, weeks overdue, and badly crumpled and torn. Apparently the card had been lost for weeks in the post, and perhaps other cards have had the same fate.

* * *

Handsome Verification.

ONE of my most handsome verifications is in the shape of a large photograph, approximately 8 x 10 in., of the Ramblers Stringed Quartet, who broadcast from KGER. The photo is embossed with my name from the Ramblers Radio. — J.W.C. (Mangawhata).

* * *

KFWB Not Changed.

IT appears KFWB has not changed its call sign as was stated in one of the earlier "Logs." I was listening to him the other night, and he still gave the old call. Might I suggest also that some of the new hands are a little more explicit when they ask for a station to be identified? It is almost impossible to make out the station some people are referring to in the "Identification Wanted" column. — J. P. Cowlshaw (P.N.).

(Evidently there was an error in the second "Radio Log," for we have had our attention drawn to it before. It is impossible to be absolutely correct in these things always. Particularly in the earlier "Radio Logs" we relied on what dxers picked up over the air. Now we have made arrange-

ments to be notified of most of the changes, so in the vast majority of cases they will be authentic. We concur with you that dxers should be more specific in writing to the "Identification Wanted" column.)

* * *

Stamps on Reports.

RECENTLY it was stated by a correspondent that in sending reports to stations for verification he was only putting on a 1d. stamp. He has discovered, however, that he was lucky, and that the postage should be 2d. Would dxers bear this in mind, as stations would not be likely to reply very quickly if underpaid correspondence were forwarded to them?

* * *

Booster Station Requested.

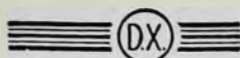
THE Columbia Broadcasting system has laid before the Federal Relay Commission plans for the first synchronised network "booster" station which would give to Washington the complete programmes of station WABC, New York, key to the network. The representatives of the system emphasise the point that the "booster" stations would not mean the death of independent or network affiliated stations. The proposed experimental station of 250 watts power would be linked directly with the key station on its exclusive 860 k.c. channel, simply serving as a repeater, for the full-time network programme.

Our Monthly Log

Following are the American stations reported as heard during the month January 20th to February 20th.

Call	Location.	Kiloc.	
KOIL	Council Bluffs, Iowa	1260	1k.w.
KVI	Tacoma, Wash.	760	1k.w.
WJAY	Cleveland, Ohio	610	500w.
WHAS	Louisville, Ky.	820	10k.w.
KMO	Tacoma, Wash.	860	500w.
WFAA	Dallas, Texas	800	50k.w.
WFIW	Hopkinsville, Ky.	940	1k.w.
KOIN	Portland, Oregon	940	100w.
KGU	Honolulu, Hawaii	940	1k.w.
KREG	Santa Ana, Cal.	1500	100w.
KSO	Clarinda, Iowa	1380	500w.
KGER	Long Beach, Cal.	1380	1k.w.
KFI	Los Angeles, Cal.	640	50k.w.
KGO	San Francisco, Cal.	790	7.5k.w.
WTAM	Cleveland, Ohio	1070	50k.w.
KMOX	St. Louis, Mo.	1090	50k.w.
KYPO	Aberdeen, Wash.	1310	75w.
KFOX	Long Beach, Cal.	1250	1k.w.
WABC	New York City	860	50k.w.
KOY	Phoenix, Arizona	1390	500w.
KGW	Portland, Oregon	620	1k.w.
KFRG	San Francisco, Cal.	610	1k.w.

Call	Location.	Kiloc.	
KHJ	Los Angeles, Cal.	900	1k.w.
KJR	Seattle, Wash.	970	500w.
KYW	Chicago, Illinois	1020	10k.w.
KNN	Hollywood, Cal.	1050	5k.w.
KGMB	Honolulu, Hawaii	1320	250w.
KEX	Portland, Oregon	1180	5k.w.
WLW	Cincinnati, Ohio	700	50k.w.
WLS	Chicago, Ill.	870	5k.w.
KMAC	San Antonio, Tex.	1370	100w.
KTBS	Shreveport, La.	1450	1k.w.
KFBI	Midford, Kansas	1050	5k.w.
WTFI	Toccoa, Ga.	1450	500w.
WFEA	Manchester, N.H.	1430	500w.
WCAH	Columbus, Ohio	1430	500w.
KFQU	Holy City, Cal.	1420	100w.
WNR	Memphis, Tenn.	1430	500w.
KFJM	Grd. Forks, N.D.	1370	100w.
WMBD	Peoria Hgts., Ill.	1440	500w.
WCAU	Philadelphia, Pa.	1170	1k.w.
WJTL	Atlanta, Ga.	1370	100w.
CFCN	Calgary, Alta.	985	10k.w.
KLRA	Little Rock, Ark.	1390	1k.w.



THE RADIO LOG

Suggestions for a Competition.

IN addition to the present competition, I suggest that we have other competitions which would give dxers a bigger chance to win something. I do not mean that there would necessarily need to be prizes, the honour of holding, even a type-written certificate would be sufficient. My suggestions are as follows. To award certificates to the member who:—

1. Can produce a verification of the best DX station he has, or may receive, a certificate to the effect that the honour is his, of having received the said station, and that it is considered the best DX scalp.

2. Can produce verifications from the most countries of the world, a certificate to the effect that the honour is his, of having heard the most countries.

3. Can produce verifications from the most continents, a certificate to the effect that the honour is his, of having heard the most continents; and

4. To award a certificate to the one

who can send in the most verifications from any country.

No. 1 suggestion could be judged in fairness to all by the following formula, power of station divided into distance. Example: $20 = 2,000 = 100$ marks. For instance, it would be considered a better performance to receive a 20 watt station 2,000 miles away, than a 50 watt station 4,500 miles away, etc.* No. 2 suggestion, by the dxer sending in one of each from each country, and the winner to be one who had the most represented. No. 3, same as No. 2. The N.Z.A.R.T. Amateur Society have a similar competition; they call it the W.A.C. certificate, meaning (worked all continents). Why can't we have a H.A.C.? (Heard all continents). No. 4, a certificate for the most stations verified from each and any country. For instance, although a dxer may have no chance in the big competition, he may have a better log, of say, Australians, than the winner of the big competition. Dxers, let's have your views and suggestions re the above.

—760C.

Build Your Own All-wave Receiver Pilot **SHORT-WAVE and** **5** **BROADCAST ELECTRIC**

Here is a wonderful opportunity for you to build your own All-Wave 5 Valve Electric Receiver giving receptions from stations all over the world. Remember you are building a Receiving Set that has been tested and approved by thousands of enthusiastic owners all over the world.

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162 QUEEN STREET (Box 1481),
AUCKLAND.

148 LICHFIELD ST. (Box 700),
CHRISTCHURCH.

Dunedin Agents: KODAK N.Z. LTD.
40 PRINCES STREET.

New Zealand Stations

Dial
Reading

Station

- 3YA.** The Radio Broadcasting Co. of N.Z. Ltd., Gloucester Street, Christchurch. 980 k.c., 305.9 m., 500 watts. Operates almost continuously between 3 and 10 p.m. week days (3 and 11 p.m. Thursday and Saturday); and 3 and 10 p.m. Sunday; silent day Tuesday.
- 1YA.** The Radio Broadcasting Co. of N.Z. Ltd., Karangahape Road, Auckland. 910 k.c., 329 m., 500 watts. Operates almost continuously between 3 and 10 p.m. week days (3 and 11 p.m. Tuesday and Saturday); and 3 and 10 p.m. Sunday, silent day Monday.
- 2YA.** The Radio Broadcasting Co. of N.Z. Ltd., Featherston Street, Wellington. 720 k.c., 416.4 m., 5 k.w. Operates almost continuously between 10 a.m. and 10 p.m. week days; 10.30 and 11 p.m. Monday, Friday and Saturday; and 3 and 10 p.m. Sunday.
- 4YA.** The Radio Broadcasting Co. Ltd., Stuart Street, Dunedin. 650 k.c., 461.3 m., 500 watts. Operates almost continuously between 3 and 10 p.m. week days (3 and 11 p.m. Wednesday and Saturday); and 3 and 10 p.m. Sunday; silent day Thursday.

NEW ZEALAND PRIVATE STATIONS.

- 2ZB.** T. H. Boston, 9 Munro Street, Napier. 1,280 k.c., 238.1 m., 7.5 watts. Hours: 7.30 to 10.30 p.m., Saturdays; 10.30 a.m. to 12.30 p.m., Sundays.
- 1ZS.** McCabes Radios, Auckland (R. McCabe), Auckland. 1,420 k.c., 211.3 m., 5 watts. 7.30 to 9.30 a.m. daily, except Sunday.
- 4ZR.** B. R. Renton, Inchlutha, Otago. 1,340 k.c., 223 m., 4 watts. Thursday, 8 a.m. to 10 p.m.; Sunday, 10 a.m. to noon.
- 2ZI.** Sutcliffe, Ltd., Heretaunga Street, Hastings. 1,330 k.c., 266 m., 15 watts. Monday and Thursday, 7 to 10 p.m.
- 2ZL.** Lockyer's Radio Stores, Ltd., 815 Lawrence Street, Hastings. 1,330 k.c., 225.6 m., 20 watts. Tuesday and Friday, 7 to 10.30 p.m.; Saturday, 7 to 9 p.m.
- 1ZJ.** Johns, Ltd., Chancery Street, Auckland. 1,320 k.c., 227.3 m., 26 watts. Tuesday and Thursday, noon to 2 p.m.; Wednesday, 7.30 to 9.30 p.m.
- 2ZH.** C. B. Hansen & Co. Ltd., 59 Latham Street, Napier. 1,260 k.c., 238.1 m., 100 watts. Monday to Saturday, inclusive, 10 a.m. to 1 p.m.; Wednesday, 6 to 10.30 p.m.; Sunday, 2.30 to 4.30 p.m., 7 to 9.30 p.m.
- 2YB.** The North Taranaki Radio Society, Empire Building, King Street, New Plymouth. 1,230 k.c., 243.9 m., 100 watts. Monday and Wednesday, 6.30 p.m.; Saturday, 2.30 to 5.15, 8 to 10 p.m.; Sunday, 8.15 to 10 p.m.
- 4ZL.** Radio Service, Ltd., 243 Macandrew Road, Dunedin. 1,220 k.c., 245.9 m., 180 watts. Daily (except Sunday), 7 to 9 a.m., 1 to 2 p.m.; Monday, 7.30 to 11 p.m.; Thursday and Saturday, 3 to 5 p.m.; Sunday, 8 to 10 p.m. (This station is not operating at present.)
- 1ZM.** W. W. Rodgers, Massey Road, Manurewa. 1,210 k.c., 247.9 m., 110 watts. Schedule now 9 to 11.30 a.m. daily (except Sundays and holidays). 10 a.m. to noon, 1 to 3, 4.30 to 6, 8.30 to 11 p.m., Sundays and holidays.
- 2ZE.** B. R. S. Allen, Main Street, Eketahuna. 1,210 k.c., 247.9 m., 110 watts. 4.30 to 6 p.m., Sunday.
- 3ZC.** 3ZC Broadcasting Service, Ltd., 230 Tuam Street, Christchurch. 1,200 k.c., 250 m., 250 watts. Monday, 10 to 11.30 a.m., noon to 2 p.m., 7.30 to 10 p.m.; Tuesday, 10 to 11.30 a.m., noon to 1.30, 2.30 to 4.30, 5.45 to 10.15 p.m.; Wednesday, Thursday, Friday, 10 to 11.30 a.m., noon to 2 p.m.; Saturday, 10 to 12.30 p.m., 7.30 to 11 p.m.; Sunday, 10 to 11.30 a.m., 6 to 7 p.m., 8 to 10 p.m.
- 2ZD.** W. D. Ansell, 25 Queen Street, Masterton. 1,180 k.c., 254.2 m., 25 watts. Daily, 7 to 9 a.m. (except Sunday); 8 to 10 p.m., Wednesday; noon to 2 p.m. Saturday; 8 to 9.30 p.m. Sunday.

THE RADIO LOG

Dial
Reading

Station

- 4ZI.** G. C. Batchelor, 130 Dee Stret, Invercargill. 1,160 k.c., 258.6 m., 8 watts. Daily (except Saturday and Sunday), noon to 1 p.m.; Wednesday and Saturday, 8 to 10 p.m.
- 4ZI.** Parson's Radio Supplies, 155 Layard Street North, Invercargill. 1,160 k.c., 258.6 m., 16 watts. 5 to 10 p.m., Monday, Tuesday, Thursday; 5 to 8 p.m., Wednesday; 5 to 11 p.m., Friday; 5 to 8, 10.15 to midnight, Saturday; 6.30 to 10 p.m., Sunday.
- 2ZJ.** C. T. C. Hands, Elsthorpe Avenue, Gisborne. 1,150 k.c., 260.9 m., 20 watts. Monday, Friday, Saturday, 2.30 to 4.30 p.m.; Tuesday, noon to 1.30 p.m.; Wednesday, noon to 1.30 p.m., 7.30 to 10 p.m.; Friday, 3 to 4, 7.30 to 10.30 p.m.
- 2ZM.** Atwater Kent Radio Service, Ltd., 258 Gladstone Road, Gisborne. 1,150 k.c., 260.9 m., 110 watts. Monday, Friday, Saturday, noon to 1.30 p.m.; Tuesday, 2.30 to 4.30 p.m.; Thursday, noon to 1.30 p.m., 7 to 10 p.m.; Sunday, noon to 1.30, 7 to 10 p.m.
- 2ZW.** 2ZW Broadcasting Service, Ltd., H. Nimmo & Sons Building, Wellington. 1,120 k.c., 267.9 m., 400 watts. Monday and Tuesday, 10 a.m. to 2 p.m., 7 p.m. to 11 p.m. Wednesday, 10 a.m. to 2 p.m., 5 to 11 p.m. Thursday, 10 to 2 p.m., 3 to 4.15 p.m., 7 to 11 p.m. Friday, 10 a.m. to 2 p.m. Saturday, noon to 2 p.m., 7 to midnight. Sunday, 10 a.m. to 12.30 p.m., 7 to 10 p.m.
- 2ZU.** Gramophone and Radio Co. Ltd., and A. R. Claridge, 13 Rawhiti Street, Dannevirke. 1,100 k.c., 272.7 m., 7.5 watts. Monday, Thursday, 7 to 10 p.m.; Wednesday and Saturday, 3 to 5, 7 to 10 p.m. (Not at present operating.)
- 1ZB.** The La Gloria Gramophone Co., 157 Karangahape Road, Auckland. 1,090 k.c., 275.2 m., 18 watts. Monday, 7.30 to 10 p.m.; Wednesday, 8 to 10 p.m.
- 1ZR.** Lewis Eady, Ltd., 190 Queen Street, Auckland. 1,090 k.c., 275.2 m., 70 watts. Monday, 10.30 a.m. to 2 p.m.; 5 to 7.30 p.m. Tuesday, Thursday, Friday, 10.30 a.m. to 2 p.m., 5 to 10 p.m. Wednesday, 10.30 a.m. to 2 p.m., 5 to 8 p.m.; Saturday, 10.30 a.m. to 1.30 p.m.; 5 to 11 p.m.; Sunday, 9 to 10.30 a.m., 2.30 to 4 p.m., 6.30 to 9.30 p.m.
- 4ZB.** Otago Radio Association, 182 Rattray Street, Dunedin. 1,080 k.c., 277.8 m., 20 watts. Wednesday and Thursday, 7 to 11 p.m.; Sunday, 10 a.m. to noon.
- 4ZF.** Laidlaw & Gray, Ltd., 123 George Street, Dunedin. 1,080 k.c., 277.8 m., 7 watts. Monday, Saturday, 9 a.m. to 9.55 a.m.; Monday to Friday, 1 to 2 p.m.; Monday, 3 to 5 p.m.; Tuesday, 6 to 7.30 p.m.; Wednesday, 3 to 5 p.m., 11 to midnight; Sunday, 5 to 6 p.m.
- 4ZM.** J. D. McKewen, 21 Princes St., Dunedin. 1,080 k.c., 277.8 m., 45 watts. Daily (except Sunday), 10 to 11.45 a.m.; Tuesday, 3 to 5 p.m., 7.30 to 11 p.m.; Sunday, 2 to 5 p.m., 6 to 10 p.m.
- 4ZO.** Barnett's Radio Supplies, The Octagon, Dunedin. 1,080 k.c., 277.8 m., 30 watts. Monday, Tuesday, Wednesday, Thursday, noon to 1 p.m., 5 to 6 p.m.; Friday, noon to 1 p.m., 5 to 6 p.m., 7 to 8 p.m., 10 to midnight; Saturday, noon to 1 p.m., 5 to 6 p.m.
- 4ZW.** Radio Sales and Exchanges, Ltd. (A. A. E. Clark), Princes Street, Dunedin. 1,080 k.c., 277.8 m., 50 watts. Monday to Friday, 2 to 3 p.m.; Saturday, 2 to 3 p.m., 8 p.m. to midnight. Sunday, noon to 2 p.m.
- 2ZF.** The Manawatu Radio Club, King Street, Palmerston North. 1,050 k.c., 285.7 m., 150 watts. Wednesday, 6.15 to 9 p.m.; Friday, 7 to 9 p.m.; Sunday, 3 to 4.30 p.m., 7 to 9 p.m.
- 2ZO.** J. V. Kyle, 50 Waldegrave Street, Palmerston North. 1,050 k.c., 285.7 m., 10 watts. Tuesday, 7 to 9 p.m.; Saturday, 1 to 2.30 p.m.; Sunday, 10.30 to 12.30 p.m.
- 3ZE.** Schaeff's Garage Broadcasting Service, Mackay Street, Grey-mouth. 820 k.c., 366 m., 45 watts. 8 to 10 p.m., Monday and Wednesday; noon to 2 p.m., Friday; 9.15 to 11 p.m., Saturday.

THE RADIO LOG DX

Dial Reading	Station
22P.	E. A. Perry, 128 Queen Street, Wairoa. 820 k.c., 366 m., 23 watts. Daily (except Sunday), 7 to 9 a.m.; Tuesday, 6.30 to 10.30 p.m.
3ZR.	Greymouth Radio Society, Bright Street, Cobden, Greymouth. 820 k.c., 366 m., 20 watts. Monday, 7 to 9 a.m. Tuesday, Thursday, 6 to 6.30 p.m., 7 to 10 p.m. Friday, 6 to 10 p.m. Saturday, 3 to 5 p.m., 6 to 6.30, 7 to 9 p.m. Sunday, 3 to 9 p.m.
1ZH.	G. S. Anchor, 165 Victoria Street, Hamilton. 600 k.c., 500 m., 45 watts. Schedule: noon to 1 p.m., Monday to Friday; and 8 to 10 p.m., Tuesday.
2ZK.	D. A. Morrison & Co., Victoria Avenue, Wanganui. 600 k.c., 500 m., 120 watts. Monday to Friday, 7 to 8 p.m.; Saturday, 11 a.m. to 1 p.m.
1ZQ.	L. R. E. Keith, Karangahape Road, Auckland. 1,190 k.c., 252 m., 25 w. Monday, Tuesday, Wednesday, Thursday and Saturdays, 8 to 10.30 p.m.; Sunday, 4 to 6, 7.30 to 10 p.m.

DX Club Members.

These additional names have been added to the list published last month:—

- 1300C—L. Anderson, 51 Raymond Street, Timaru.
- 1380C—G. R. Bird, Box 3, Waimate South, Canterbury.
- 26T—F. G. Bell, 111 Regent Street, Hawera.
- 1410C—L. C. Bares, 506 George Street, Dunedin.
- 131A—T. S. Bevan, Rangataua, Main Trunk Line.
- 94W—R. E. Coury, Pitt Street, Rietibi.
- 55MC—C. W. Carter, Dryden Street, Sumner, Christchurch.
- 58HB—R. Crosby, 24 Wellington Street, Gisborne.
- 126A—W. Carter, Forestry Department, Mamaku.
- 58MC—Harold Rae Costley, 254 Litchfield Street, Christchurch.
- 99W—I. W. Cooksley, Mangawhatu, R.D., Palmerston North.
- 128W—P. J. Connell, Rangataua.
- 130A—H. J. Cullen, 68 Ellis Street, Frankton Junction.
- 608—R. E. Doman, Box 332, Redondo Beach, California.
- 1320C—J. R. Finders, 82 Neville Street, Caversham, Dunedin.
- 59HB—A. R. Fraser, c/o "Daily Telegraph" Co. Ltd., Box 72, Napier.
- 24T—A. A. Guy, Whirelei Street, Moturoa, New Plymouth.
- 1340C—L. P. Haydon, 36 MacLagan Street, Dunedin.
- 123A—Ross Hardy, Cameron Road, Tauranga.
- 95W—A. W. Harvey, Orui Station, E. C. Masterton.
- 127A—F. Haar, Railway, Mamaku.
- 57MC—W. E. Hughes, 90 Forbury Crescent, Dunedin.
- 42NW—W. F. Johnston, c/o P.W.D., Greymouth.
- 25T—L. V. Jepson, French Street, New Plymouth.
- 1400C—E. L. Jones, 93 Malby Avenue, Timaru.
- 1330C—H. S. Little, 24 Bradshaw Street, Dunedin South.
- 1370C—James H. Looker, 110 Harbour Terrace, Dunedin.
- 27T—J. B. Linton, 26 Argyle Street, Hawera.
- 54MC—F. W. A. Mayse, 28 Russell Street, Linwood, Christchurch.
- 125A—W. Mallindine, 114 Bank Street, Whangarei.
- 28T—W. J. Morris, Gladstone Road, Westown, New Plymouth.
- 60HB—A. McLean, 38 Chalmers Road, Gisborne.
- 1350C—H. W. Natta, 41 Richardson Street, St. Kilda, Dunedin.
- 101W—William Nicie, Featherston.
- 1310C—A. G. Ockwell, Macraes Flat, Otago.
- 96W—A. J. Pack, 41 The Crescent, Roseneath, Wellington.
- 42NW—Herbert H. Ratray, P.O. Box 145, Greymouth.
- 56MC—C. A. Rodda, 21 Stonexhurst Street, St. Albans, Christchurch.
- 1360C—Ernest N. Sudden, 34 Eskvale Street, Musselburgh, Dunedin.
- 44NW—George Stapleton, Hampden Street, Hokitika.
- 97W—W. E. Street, Whareama, Masterton.
- 98W—Trevor Sweetman, 3 Elizabeth Street, Palmerston North.
- 129A—Keith K. Speedy, Puketaha, Hamilton.
- 142MC—A. Sinclair, 1 Lonsdale Street, Dunedin.
- 124A—R. A. Twist, Rangataua, K.C.
- 1390C—J. Turnbull, Mt. Allan, Hindon.
- 100W—A. Williams, c/o Tokomaru Dairy Co., Tokomaru.
- 1430C—H. J. Wilson, 65 Atkinson Street, South Dunedin.

Amendments to Names and Addresses of DX Members.

- Dx-ers are advised to keep headquarters advised of any changes in addresses.
- DX17MC. R. J. Heese, 79 Stourbridge Street, Spreydon.
 - DX52MC. S. Walton, 43 Ford Road, "Ohawa," Worcester Street, Linwood.

THE RADIO LOG

Australian Stations

Dial
Reading

Station

- 7ZL.** National Broadcasting Station, Elizabeth Street, Hobart. 580 k.c., 517 m., 3 k.w. 9.30 a.m. to 10.30 a.m., 1 p.m. to 4 p.m., 5 p.m. to 6.30 p.m., 8 p.m. to 1 a.m. Sunday, 12.30 p.m. to 2 p.m., 5 p.m. to 6 p.m., 10 p.m. to 12 midnight.
- 3AR.** National Broadcasting Station, 120a Russell Street, Melbourne. 610 k.c., 492 m., 5 k.w. 10.15 a.m. to 1 p.m., 2 p.m. to 7.45 p.m., 8.15 p.m. to 1.30 p.m. Sunday, 1 p.m. to 12 midnight.
- 2FC.** National Broadcasting Station, 96-98 Market Street, Sydney. 665 k.c., 451 m., 5 k.w. 9 a.m. to 10.15 a.m., 12.30 p.m. to 2.30 p.m., 3 to 4.27 p.m., 4.30 to 6.30 p.m., 7.45 to 10, 10 p.m. to 1 a.m. Sunday, 1 p.m. to 2.30 p.m., 5 to 6.30, 8 to 12.30 a.m.
- 6WF.** National Broadcasting Station, Hay Street, Perth. 690 k.c., 435 m., 5 k.w. 11.30 a.m. to 12.30 p.m., 3 p.m. to 6 p.m., 7 to 8.30, 10 p.m. to 3 a.m. Sunday, 2.30 p.m. to 4 p.m., 7 p.m. to 8.30 p.m., 10 p.m. to 2.30 a.m.
- 5CL.** National Broadcasting Station, Hindmarsh Square, Adelaide. 730 k.c., 411 m., 5 k.w. 10 a.m. to 11 a.m., 1.30 p.m. to 4.30 p.m., 5.30 to 7, 8.20 to 1.30 a.m. Sunday, 1 p.m. to 3 p.m. 5.30 to 12.30 a.m.
- 4QG.** National Broadcasting Station, c/o State Insurance Buildings, Brisbane. 760 k.c., 395 m., 5 k.w. 9.30 a.m. to 10.30 a.m., 1 p.m. to 4 p.m., 5 p.m. to 6.30 p.m., 8 p.m. to 1 a.m. Sunday, 12.30 p.m. to 2.15, 5 to 6.30, 8 to 12 midnight.
- 3LO.** National Broadcasting Station, 120a Russell Street, Melbourne. 800 k.c., 375 m., 5 k.w. 9 a.m. to 10.15 a.m., 12.30 p.m. to 2.30, 3 to 3.30, 4 to 1.30 a.m. Sunday, 12 noon to 2.30 p.m., 5 p.m. to 12 midnight.
- 2BL.** National Broadcasting Station, 96-98 Market Street, Sydney. 855 k.c., 351 m., 5 k.w. 10.15 a.m. to 1 p.m., 2 to 4, 6.30 to 8, 8.15 to 12.30 a.m. Sunday, 1 p.m. to 5, 6.30 to 7, 8.30 to 12 midnight.
- 6PR.** Nicholsons, Ltd., Barrack Street, Perth. 880 k.c., 341 m., 200 w. 2.30 p.m. to 3.30 p.m., 4.30 to 5.30, 8.30 to 9.30, 10.30 p.m. to 2.30 a.m. Sunday, 2 to 3 p.m., 4.30 p.m. to 5.45 p.m., 10.30 to 2 a.m.
- 7HO.** Commercial Broadcasters, Ltd., 82 Elizabeth Street, Hobart. 890 k.c., 337 m., 50 watts. 2.30 p.m. to 4 p.m., 8.30 p.m. to 12.30 a.m.
- 4RK.** National Broadcasting Station, relaying 4QG from Rockhampton. 910 k.c., 330 m., 2 k.w. See 4QG.
- 3UZ.** Nilsen Broadcasting Co., 45 Bourke Street, Melbourne. 930 k.c., 323 m., 500 watts. 9.30 to 10.30 a.m., 11 to 2.30 p.m., 3 to 6.30, 7.30 to 1 a.m.
- 2GB.** Theosophical Broadcasting Station, 29 Bligh Street, Sydney. 950 k.c., 316 m., 3 k.w. 9 to 1 a.m. Sunday, 12 noon to 11.45 p.m.
- 5DN.** Hume Broadcasters, Ltd., Franklin Street, Adelaide. 960 k.c., 312 m., 500 watts. 6.30 p.m. to 2 a.m.
- 3BO.** Amalgamated Wireless (A/sia) Ltd., Kangaroo Flat, Bendigo. 970 k.c., 309 m., 200 watts. 10 p.m. to 12.30 a.m.
- 4GR.** Gold Radio Service, Ruthven Street, Toowoomba. 1,000 k.c., 300 m., 50 watts. 11 a.m. to 12 noon, 2.30 p.m. to 3.20, 9.20 to 12 midnight. Sunday, noon to 3 p.m., 9.30 to 12.30 a.m.
- 3HA.** Western Province, 37 Gray Street, Hamilton. 1,010 k.c., 297 m., 300 watts. Not to hand.

THE RADIO LOG DX

Dial
Reading

Station

- 2UE.** Radio House, 617 George Street, Sydney. 1,025 k.c., 293 m., 250 watts. 9.15 to 10.33 a.m., 11.30 to 2 p.m., 8.15 p.m. to 11 a.m. Sunday, 1 p.m. to 2 p.m., 8 p.m. to 12.15 a.m.
- 2CA.** A. J. Ryan, Kingston, Canberra. 1,050 k.c., 286 m., 50 watts.
- 2KY.** Trades and Labour Council, Goulburn Street, Sydney. 1,070 k.c., 280 m., 1.5 k.w. 12 noon to 2 p.m., 8 p.m. to midnight. Sunday, 8 to 12 midnight.
- 3SH.** Swan Hill Broadcasting Co., Swan Hill. 1,080 k.c., 277.8 m., 50 w. 9.30 p.m. to 12 midnight. Sunday, 2.15 p.m. to 4.15, 6.15 to 8, 9.30 to 12 midnight.
- 7LA.** Finlay & Wills Pty. Ltd., 67 Brisbane Street, Launceston. 1,100 k.c., 273 m., 200 watts. 5 p.m. to 6.30, 8 p.m. to 12 midnight.
- 2HD.** Airsales Broadcasting Co., Civic Centre, Newcastle. 1,110 k.c., 270 m., 200 watts. 10.15 a.m. to 12.15 p.m., 2.30 to 3.30 p.m., 8 p.m. to 12 midnight. Sunday, noon to 1 p.m., 9 to 11 p.m.
- 6ML.** Musgroves, Ltd., Lyric House, Murray Street, Perth. 1,135 k.c., 264 m., 300 watts. 3 p.m. to 4 p.m., 4.30 p.m. to 6, 7 to 8, 9.45 p.m. to 2 a.m. Sunday, 11 to 2 a.m.
- 2UW.** Radio Broadcasting, Ltd., Paling's Building, Ash Street, Sydney. 1,125 k.c., 267 m., 500 watts. 9.30 to 11 p.m., 12.30 p.m. to 4 p.m., 4.30 to 7, 7.15 p.m. to 12.30 a.m. Sunday, 12.30 p.m. to 3 p.m., 5 p.m. to 12.30 a.m.
- 3YB.** Mobile Broadcasting Service, 430 Little Collins Street, Melbourne. 1,145 k.c., 262 m., 25 watts. Not to hand.
- 4BC.** J. B. Chandler & Co., 43 Adelaide Road, Brisbane. 1,145 k.c., 262 m., 600 watts. 12.30 p.m. to 2 p.m., 4 to 5.30 p.m., 7.45 to 12 midnight. Sunday, 8 p.m. to 12.30 a.m.
- 4TO.** Amalgamated Wireless, Townsville. 1,170 k.c., 256.4 m., 200 watts. 8.30 p.m. to 9, 10 p.m. to 12.15 a.m.
- 3DB.** 3DB Broadcasting Station, Pty., 36 Flinders Street, Melbourne. 1,180 k.c., 254 m., 500 watts. 9 to 11 a.m., 12.45 to 2.30 p.m., 4 to 12.45 a.m. Sundays, 8 to 11.45.
- 4MK.** Williams' Agencies, Ltd., P.O. Box 165, Mackay. 1,190 k.c., 252 m., 100 watts. 9.40 to 11.30.
- 5KA.** Sport Radio Broadcasting Co. Ltd, 81 Flinders Street, Adelaide. 1,200 k.c., 250 m., 1 k.w. 9 a.m. to 10.30 a.m., 5.15 p.m. to 6.30, 8.15 p.m. to 12.45 a.m. Sunday, 12.30 to 1.30, 5.30 to 6.30, 9.30 p.m. to midnight.
- 2MV.** Moss Vale Broadcasting Service, North Street, Moss Vale. 1,220 k.c., 246 m., 50 watts. 2 p.m. to 3 p.m., 9 to 12 midnight.
- 6KG.** Goldfields Broadcasters, Ltd., Bourke Street, Kalgoorlie. 1,220 k.c., 246 m., 100 watts.
- 2NC.** National Broadcasting Station. Relaying 2FC and 2BL, Newcastle. 1,245 k.c., 241 m., 2 k.w. See 2FC and 2BL.
- 3WR.** Wangaratta. 1,260 k.c., 238 m. Daily 2.30 p.m. to 4 p.m., 9.45 p.m. to midnight.
- 3TR.** Gippsland Broadcasting Service, Box 89, P.O., Trafalgar. 1,280 k.c., 234 m., 50 watts. 2 to 3 p.m., 9 to 12 midnight. Sunday, 9 to 11 p.m.
- 4BK.** Brisbane Broadcasting, Charlotte Street, Brisbane. 1,290 k.c., 233 m., 200 watts. 2.30 p.m. to 3.30 p.m., 6.30 to 1 a.m. Sunday, 9 p.m. to 12 midnight.
- 3BA.** Ballarat Broadcasters Pty., Armstrong Street, Ballarat. 1,300 k.c., 230.8 m., 50 watts. 1 p.m. to 2 p.m., 9 to 12.30 a.m. Sunday, 3 to 5 p.m., 8.30 p.m. to 12 midnight.

THE RADIO LOG

Dial
Reading

Station

- 5AD.** Advertiser Newspaper, Ltd., Weymouth Street, Adelaide. 1,310 k.c., 229 m., 1 k.w. 4.30 to 5.45 p.m., 8.30 to 1.30 a.m. Sunday, 8 p.m. to 12.30 a.m.
- 2MO.** M. J. Oliver, P.O. Box 78, Gunnedah. 1,330 k.c., 226 m., 50 watts. 9.45 to 10.30 a.m., 3 to 4 p.m., 8 to 11 p.m. Sunday, 10 p.m. to 12 midnight.
- 2XN.** G. W. Exton, P.O. Box 138b, Lismore. 1,340 k.c., 224 m., 50 watts. 9 to 10 a.m., 2 to 4 p.m., 8 p.m. to 12 midnight.
- 2SM.** Catholic Broadcasting Co., Australia House, Carrington Street, Sydney. 1,270 k.c., 236.2 m., 3 k.w. Schedule irregular.
- 2GN.** Goulburn. 1,390 k.c., 216 m., 50 watts.
- 4BH.** Queen Street, Brisbane. 1,380 k.c., 227 m., 1 k.w.
- 2CO.** Corowa, New South Wales. 560 k.c., 535.7 m., 7.5 k.w. Relays 3LO and 3AR. Schedule subject to variation.
- 3KZ.** 3KZ Broadcasting Station, 40 Victoria Street, Melbourne. 1,350 k.c., 222 m., 200 w. 10.30 a.m. to 3.15 p.m., mornings; 8 p.m. to 1 a.m., evenings.
- 2XL.** Barrier Broadcast, Ltd., Argent Stret, Broken Hill. 1,365 k.c., 220 m., 50 watts. 9 to 10 p.m., 2 p.m. to 4 p.m., 8 p.m. to 12 midnight. Sunday, 9 p.m. to 11.30 p.m.
- 3GL.** Geelong Broadcasting Pty. Ltd., National Mutual Buildings, Geelong. 1,400 k.c., 214 m., 50 watts. 11.30 a.m. to 1 p.m., 4.30 p.m. to 5 p.m., community singing, 2.15 p.m. to 4 p.m. Thursday, 9 p.m. to 12.30 a.m. Sunday, 9 p.m. to 12 midnight.
- 2KO.** Newcastle Broadcasting Co., 57 Hunter Street, Newcastle. 1,415 k.c., 212 m., 200 watts. 8.30 p.m. to 12 midnight. Sunday, 11 a.m. to 12 noon, 9 p.m. to 11 p.m.
- 2WL.** Woollongong Broadcasting Co., 149 Crown Street, Woollongong. 1,425 k.c., 209.06 m., 50 watts. 8.30 p.m. to 12 midnight. Sunday, 9 p.m. to 11 p.m.
- 2AY.** Charles Rice, 610 Dean Street, Albury. 1,480 k.c., 203 m., 50 watts. 9 p.m. to 12 midnight. Sunday, 9.30 to 10.45.
- 2CH.** Council of Churches, 147 York Street, Sydney. 1,300 k.c., 248 m., 1,000 watts. Schedule: 12 noon to 2.30 p.m., 4 p.m. to 6.30 p.m., 7.15 p.m. to 9 p.m., 10 p.m. to 12 midnight, daily, N.Z. Summer Time.
- 5PI.** Midland, Ellan Street, Port Pirie. 1,041 k.c., 288 m., 50 watts. Schedule: 10 p.m. to 1.30 a.m., daily; N.Z. Summer Time.
- 3AW.** Vogue Broadcasting Pty. Ltd., Melbourne. 1,430 k.c., 210 m., 500 w. Schedule not yet to hand.

American Stations

Dial Reading	Call	Location	Frequency (k.c.)	Wavelength (metres)	Power
	WJAY	Cleveland, Ohio	610	491.5	500 watts
	KFRU	Columbia, Mo.	630	475.9	500 watts
	KFI	Los Angeles, California	640	468.5	50 k.w.
	WEAF	New York City	660	454.3	50 k.w.
	WTIC	Hartford, Conn.	660	454.3	5 k.w.
	KVI	Tacoma, Wash.	760	394.5	1 k.w.
	KGO	San Francisco, Cal.	790	379.5	7.5 k.w.
	WEAA	Dallas, Texas	800	374.8	50 k.w.
	WHAS	Louisville, Ky.	820	365.6	10 k.w.
	KMO	Tacoma, Wash.	860	348.6	500 watts
	KLX	Oakland, Cal.	880	340.7	500 watts
	KFNF	Shenandoah, Iowa	890	336.9	500 watts
	KUSD	Vermillion, S.D.	890	336.9	500 watts
	WAAF	Chicago, Ill.	920	325.9	500 watts

THE RADIO LOG DX

Dial Reading	Station			
	KROW—Oakland, Cal.	930	322.4	500 watts
	KGU—Honolulu, Hawaii	940	319.0	1 k.w.
	KOLN—Portland, Oregon	940	319.0	1 k.w.
	WFIW—Hopkinsville, Ky.	940	219.0	1 k.w.
	CFCN—Calgary, Alta.	980	305.9	10 k.w.
	WTAM—Cleveland, Ohio	1,070	280.2	50 k.w.
	WCBD—Zion, Ill.	1,080	277.6	5 k.w.
	KMOX—St. Louis, Mo.	1,090	275.1	50 k.w.
	KGDM—Stockton, Cal.	1,100	27.6	250 watts
	KOB—State College, N.M.	1,180	254.1	20 k.w.
	WOAI—San Antonio, Texas	1,190	252.0	50 k.w.
	KYA—San Francisco, Cal.	1,230	243.8	1 k.w.
	WFBM—Indianapolis, Ind.	1,230	243.8	1 k.w.
	KTAT—Ft. Worth, Texas	1,240	241.8	1 k.w.
	KFOX—Long Beach, California	1,250	239.9	1 k.w.
	WLB—St. Paul, Minn.	1,250	239.9	1 k.w.
	KOIL—Council Bluffs, Iowa	1,260	238.0	1 k.w.
	KOL—Seattle, Washington	1,270	236.1	1 k.w.
	KDYL—Salt Lake City	1,290	232.4	1 k.w.
	KFUL—Galveston, Texas	1,290	232.4	500 watts
	KTSL—Shreveport, La.	1,310	228.9	100 watts
	KTFI—Twin Falls, Idaho	1,320	227.1	250 watts
	WSMB—New Orleans, La.	1,320	227.1	500 watts
	KGER—Long Beach	1,360	220.4	1 k.w.
	KMAC—San Antonio, Texas	1,370	218.7	100 watts
	KSO—Cairinda, Iowa	1,380	217.3	500 watts

Miscellaneous Stations

MEXICAN STATIONS.

THE following list sets out all Mexican stations with a power of 100 watts or over:—

Call	Location	Freq. k.c.	Power Watts
XEP—Nuevo Laredo		1400	200
XEFA—Mexico City		1250	250
XEA—Guadalajara		1200	100
XEX—Mexico City		1130	500
XETA—Mexico City		1140	500
XEF—Oaxaca		1132	100
XEH—Mexico City		1130	1*
XEV—Puebla		1035	100
XEB—Mexico City		1030	1*
XEI—Morelia		1000	100
XEJ—C. Jurez, Thih, ap.		1000	100
NEK—Mexico City		990	1*
XEFE—Nuevo Laredo		980	1*
XED—Reynosa		961	10*
XEO—Mexico City		940	500
XFF—Chihuahua		923	250
XEG—Mexico City		910	
XES—Tampico		890	500
XPZ—Mexico City		860	500
XEM—Tampico		841	500
XFX—Mexico City		840	500
XFC—Aguascalientes		804	350
XFE—Villahermosa		804	
XEU—Vera Cruz		800	100
XEQ—Cuidad Juarez		750	1*
XEN—Mexico City		731	1*
XETF—Vera Cruz		680	500
XER—Mexico City		674	100

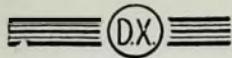
* k.w.

CHINESE STATIONS.

Call	Location	Freq. k.c.	m.	Power
CAB—Canton		689		
NGY—Chekiang		977	307	750 w.
COHB—Harbin		674	445	1 k.w.
COMK—Mukden		731	410	2 k.w.
NGZ—Nanking		1071	50	50 w.
XGZ—Nanking		1071	100	50 w.
NOPP—Peiping		952		
KRC—Shanghai		869		
KSMS—Sh'ghai		1083		
NKS—Shanghai		952		
RSC—Shanghai		1276		
XGX—Shanghai		1071	370	50 w.
XGAH—Sh'ghai		937	323	100 w.
COTN—Tientsin		625	480	500 w.
GEC—Tientsin		1000		

International Programmes.

EACH Sunday, station W9XAA, who is now broadcasting on 25.43 m., transmits a regular programme sponsored by "The Century of Progress Exposition." Each programme is dedicated to a different part of the world, in an endeavour to foster international friendship and to give publicity to the Exposition, which will be held next year in Chicago. These transmissions may be picked up in New Zealand at 9 p.m. to 11 p.m. each Monday.



European Stations

Dial
Reading

Station

- Helsinki** (Helsingfors), Finland. 1355 k.c., 268 m., 13 k.w. No interval signal. Man and woman announcers. All calls and announcements are made in Finnish and Swedish. Friday's programmes in Swedish only.
- Horby**, Sweden. 1,166 k.c., 257.3 m., 15 k.w.
- London National**, England. 1,148 k.c., 261.3 m., 68 k.w.
- Moravka-Ostrava**, Czechoslovakia. 1,139 k.c., 268 m., 11 k.w.
- EAJ13**.—**Barcelona**, Spain. 1,121 k.c., 268 m., 10 k.w.
- Heilsberg**, Germany. 1,085 k.c., 274.4 m., 75 k.w. Relays Königsberg. Interval signal; the notes D flat and A flat three times in $4\frac{1}{2}$ seconds, followed by a pause of $4\frac{1}{2}$ seconds.
- OKR**. **Bratislava**, Czechoslovakia. 1,076 k.c., 279 m., 14 k.w.
- Bordeaux**, Lafayette, France. 986 k.c., 304 m., 35 k.w.
- SBB**. **Goteborg**, Sweden. 932 k.c., 322 m., 15 k.w. Call (phonetic) Zherteborg, "roond-rah-dee oh."
- NIR**. **Brussels**, Belgium. 887 k.c., 338.2 m., 20 k.w.
- Veltham-Louvain**, Belgium. 887 k.c., 338.2 m., 12 k.w.
- Brno** (or **Brunn**), Czechoslovakia. 878 k.c., 341 m., 22 k.w.
- Strasbourg**, France. 869 k.c., 345.2 m., 15 k.w. Opening signal deep-toned bell sounding intermittently for five second periods.
- Graz**, Austria. 851 k.c., 352 m., 9.5 k.w.
- London Regional**, England. 842 k.c., 356.3 m., 70 k.w.
- Mulacker**, Germany. 833 k.c., 360 m., 75 k.w. Interval signal: Three notes, C.D.G., produced by oscillating valves.
- PTT**. **Algiers**, Algeria. 825.3 k.c., 363 m., 13 k.w. Announcements are for the most part made in French.
- Hambourg**, Germany. 806 k.c., 372 m., 1.7 k.w.
- Warsaw**, Poland. 779 k.c., 385.1 m., 12 k.w.
- Frankfurt**, Germany. 770 k.c., 399 m., 17 k.w.
- Daventry**, England. 770 k.c., 399 m., 35 k.w.
- LWOW**. **Poland**. 765 k.c., 381 m., 20 k.w. Announces: "Rhaio Polski Raadjo Lerwoof."
- Bucharest**, Roumania. 761 k.c., 394 m., 16 k.w. Opening signal: Metronome beating for five minutes (160 beats to a minute.)
- Sottens**, Switzerland. 743 k.c., 403 m., 25 k.w.
- Katowice**, Poland. 734 k.c., 408 m., 16 k.w. Interval signal hammer stroke on an anvil to mark the industrial character of the district.
- Berlin**, Germany. 696 k.c., 419 m., 1.7 k.w.
- SBA**. **Stockholm**, Sweden. 689 k.c., 436 m., 75 k.w. Announces "Stockholm mott allah."
- IRO**. **Rome**, Italy. 680 k.c., 441 m., 75 k.w. Preliminary signal a chord in A major played on harmonium. Interval signal—air played by oscillating valves.
- Lagenberg**, Germany. 635 k.c., 473 m., 17 k.w. Relays Cologne. Call interval signal, etc., as Cologne.
- INR**. **Brussels**, Belgium. 590 k.c., 509 m., 20 k.w.
- Vienna**, Austria. 581 k.c., 517 m., 20 k.w. Interval signal: Ticking of metronome (270 beats to the minute.)
- WLZ**. **Riga**, Latvia. 572 k.c., 525 m., 15 k.w. Signal: Metronome (200 beats per minute for about 3—5 minutes.)
- Sundsvall**, Sweden. 554 k.c., 542 m., 15 k.w.
- Budapest**, Hungary. 545 k.c., 550 m., 23 k.w. Opening signal—also used during intervals in programme—a phrase of nine notes in two-part harmony, four notes repeated, followed by initial note thus: G sharp, BABG sharp, BABG sharp.
- SP5**. **Wilnov**, Poland. 608 k.c., 494 m., 16 k.w. Wavelength subject to alteration.
- Cracow**, Poland. 959 k.c., 312 m., 1 k.w.
- Berlin, II**, Germany. 1,058 k.c., 283 m., 10.6 k.w.
- Stettin**. As above. (Common wavelength.)
- Magdeburg**. As above. (Common wavelength.)
- Copenhagen**, Denmark. 1,067 k.c., 281 m., 10 k.w.

THE RADIO LOG DX

Australian Amateurs

Owing to the increasingly large number of Australian "VKs" who are coming into the Broadcast Band, we are publishing this complete list and trust it will prove of interest to dxers.

Authorised Power—25 watts.

Frequencies (wavelengths)—

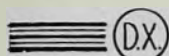
60,000 KC to 56,000 KC (5 m. to 5.35 m.)
 30,000 KC to 28,000 KC (10 m. to 10.7 m.)
 14,400 KC to 14,000 KC (20.8 m. to 21.4 m.)
 7,300 KC to 7,000 KC (41 m. to 42.8 m.)
 4,000 KC to 3,500 KC (75 m. to 85 m.)
 1,990 KC to 1,715 KC (150.8 m. to 175 m.)
 1,715 KC to 1,200 KC (175 m. to 250 m.)

Federal Capital Territory.

VK2ET—E. A. Tormey, Chapman Street, Canberra.
 VK2GY—A. J. Higgs, Mt. Stromlo, Canberra.
 VK2LE—A. J. Ryan, Block 7, Section 25, Kingston, Canberra.
 VK2RR—Radio Research Board, Council for Scientific and Industrial Research, Mt. Stromlo.

New South Wales.

VK2AB—A. V. Badger, 10 Alfred Street, Rozelle.
 VK2AC—A. C. Edwards, 30 Wallace Street, Eastwood.
 VK2AF—A. F. Williams, "Moseley," Argyle Avenue, Ryde.
 VK2AG—A. H. Gray, 35 Middle Street, McMahon's Point.
 VK2AK—K. J. Claffey, Napier Street, Deniliquin.
 VK2AL—A. S. Littlejohn, 3 Emmerick Street, Leichhardt.
 VK2AO—A. O. Friar, Ullmarra.
 VK2AP—A. P. Reynolds, 10 Letitia Street, Oatley.
 VK2AR—W. H. Hudson, 1 Terrace Road, Dulwich Hill.
 VK2AT—L. Altman, 48 Swan Street, Hamilton.
 VK2AU—J. P. Cureton, Church Street, Burwood.
 VK2AV—A. W. Thurston, c/o J. Falconer, 14 Clarence Street, Penrith.
 VK2AW—A. W. Dye, 44 Martin Road, Centennial Park.
 VK2AX—G. C. Hellicar, 23 Selwyn Street, Wollstonecraft.
 VK2BA—B. A. Chapman, 1 Edgar Street, Chatswood.
 VK2BB—Harringtons Radio Club (Bathurst Branch), 8 Park Street, Bathurst.
 VK2BC—L. E. Forsythe, c/o N.S.W. Navy League, 5 and 8 Region H.Q., Cary Street, Drummoyne.
 VK2BH—W. C. Hall, Hay Street, Abermain.
 VK2BJ—J. K. Burnett, 10 Mulgray Avenue, Maroubra.
 VK2BM—B. Martin, 59 Gurdyn Street, Bronte.
 VK2BR—Rev. W. H. L. Brooke, Rectory, Terrigal.
 VK2BU—C. Butterworth, 19 Thomas Street, Wollsend.
 VK2BV—Waverley Amat. Radio Cl., 89 Macpherson Street, Waverley.
 VK2BX—H. T. Brunsden, 47 Annesley Street, Leichhardt.
 VK2BZ—W. R. B. Forwood, 161 Allison Road, Randwick.
 VK2CB—W. C. Berry, Knockrow, via Bangalow.
 VK2CC—University of Sydney, Sydney.
 VK2CD—C. W. Drew, 7 Roserae Avenue, Randwick.
 VK2CF—C. J. P. Collard, King Street, Lorn, West Maitland.
 VK2CI—C. J. Callaby, 26 Flavelle Street, Concord.
 VK2CK—G. A. Warner, Wilyama, Wyong.
 VK2CM—C. D. MacLurean, "Namundla," Agnes Street, Strathfield.
 VK2CR—L. V. G. Todd, 117 Denison Street, West Tamworth.
 VK2CS—L. E. Swain, 9 Frederick Street, Warrah.
 VK2CU—D. D. Campbell, Ullmarra, Clarence River.
 VK2DC—D. C. Sellenger, 9 Cecil Street, Hurstville.
 VK2DD—L. Smith, 193 Majors Bay Road, Central Concord.
 VK2DE—W. P. Renshaw, "Waimena," Lord Street, Roseville.
 VK2DG—D. G. Campbell, Sunny Ridge, Kyogle.
 VK2DH—D. Hutton, Main Road, Abermain.
 VK2DJ—F. B. Cooke, "Dachauigh," Namoi Road, Northbridge.
 VK2DL—W. J. Phelps, 14 Watkin Street, Canterbury.
 VK2DM—D. MacLaren, 54 Hawthorne Parade, Haberfield.
 VK2DR—D. W. Reed, 8 The Avenue, Walfara.
 VK2DS—R. R. Davis, "Bognor," 5 Flat, Gladwood Gardens, Double Bay.
 VK2DW—D. J. Wilson, 2 Cary Street, Leichhardt.
 VK2DX—K. A. W. Haie, c/o Commercial Bank of Australia, Balranald.
 VK2DY—D. G. Lindsay, "Navatu," Burgoyne Street, Gordon.
 VK2EA—E. F. Fitzgerald, Kenny Road, Pagewood.
 VK2EB—G. H. Brown, 14 Wright's Road, Drummoyne.
 VK2EC—E. C. Crouch, 7 Spencer's Road, Mosman.



THE RADIO LOG

- VK2EF—Amalgamated Wireless, "Althorne," Beaconsfield Parade, Lindfield.
 VK2EK—E. F. Kenny, 30 Falconer Street, Ryde.
 VK2ES—E. B. Simpson, 128 Bellevue Road, Bellevue Hill, Sydney.
 VK2EW—N. E. Weidon, 6 Noble Street, Mosman.
 VK2FA—Australian Aero Club, 16 Barrack Street, Sydney.
 VK2FB—Australian Aero Club, 16 Barrack Street, Sydney.
 VK2FH—F. L. Henriques, Motor Launch Amoline ("Alwood," Mount Street, Hunter's Hill).
 VK2FP—E. J. Baker, 13 Veda Street East, Hamilton, Newcastle.
 VK2FQ—J. N. O'Dea, 12 Lancaster Cres., South Kensington.
 VK2FR—F. R. Bassett, 71 George Street, Singleton.
 VK2FS—A. C. Smith, 18 Sackville Street, Maroubra.
 VK2FY—D. E. Hearps, 3 Hampden Street, Lakemba.
 VK2GA—Mrs. C. R. McKenzie, 26 George Street, Greenwich.
 VK2GF—G. F. Lovering, 11 Allibone Street, Ashfield.
 VK2GL—C. K. Blanch, Brushgrove, Clarence River.
 VK2GK—O. C. Le Cornu, William Street, Bellingen.
 VK2GI—Richmond River Listeners' League, 64 Ballina Street, Lismore.
 VK2GM—G. McDowell, Brushgrove, Clarence River.
 VK2GO—R. A. Brown, 41 Young Street, Cremorne.
 VK2GP—C. S. Mackay, Urunga.
 VK2GQ—E. Barlow, Perry Street, Mudgee.
 VK2GR—A. Robinson, 218 Hawthorne Parade, Haberfield.
 VK2GS—A. G. Simmonds, "Gunton," Marsh Street, Arncliffe.
 VK2GW—W. G. Woolbough, "Chip Chase," Greenwich Road, Greenwich.
 VK2GX—K. D. Allen, "Maira," Maira Avenue, West Ryde.
 VK2GZ—C. J. Heathers, 40 Raymond Street, Bankstown.
 VK2HI—J. Bonnington, 84 Birriga Road, Bellevue Hill.
 VK2HC—H. R. Carter, Yarraman North, Quirindi.
 VK2HE—H. E. Miller, 8 York Street, Belmore.
 VK2HG—J. F. Mackel, "Alster," Devonshire Street, Chatswood.
 VK2HI—H. H. Davis, 11 Torrington Road, Strathfield.
 VK2HJ—St. George Radio Club, Wheller's Hall, cr. Park & Hirst Streets, Arncliffe.
 VK2HK—J. W. Nicolle, 127 The Boulevard, Strathfield.
 VK2HL—H. C. Lupton, 1 Bowen Street, Chatswood.
 VK2HM—H. A. Marshall, 94 Francis Street, Bondi.
 VK2HN—H. A. J. Nottingham, Waterloo Road, North Ryde.
 VK2HO—H. Hart, 11A Fairlight Crescent, Manly.
 VK2HP—H. F. Peterson, "St. Mena," Hamilton Street, Coogee.
 VK2HQ—N. C. Pottier, 86 Birriga Road, Bellevue Hill.
 VK2HR—Harrington's Radio Club, 16 Stanley Street, Waverley.
 VK2HS—E. M. Fanker, 42 Jersey Road, Wollahra.
 VK2HT—H. K. R. Thomas, 109 Holbrow Street, Croydon, Lavender Bay.
 VK2HU—R. Huey, 19 Centennial Avenue, Chatswood.
 VK2HW—R. A. Hoff, "Ealing," Clio Street, Lakemba.
 VK2HX—E. W. Jinks, 14 Gaffney Lane, Railway Town, Broken Hill.
 VK2HZ—W. McI. Moore, 348 Miller Street, North Sydney.
 VK2IC—A. I. K. Clarke, 76 Fricourt Avenue, Earlwood.
 VK2IJ—A. H. Gray, 5 Flat, The Maples, Killara.
 VK2JB—F. R. Bradley, 17 Kyrie Street, Mosman.
 VK2JC—E. J. Cawthron, 14 "Ballerian Court," Upper Bay View Street, Neutral Bay.
 VK2JD—J. D. Davies, 109 Holbrow Street, Croydon.
 VK2JE—J. T. Evans, "Albertville," Adelaide Street, Paxton.
 VK2JF—J. D. Fraser, Power Station, North Road, Quirindi.
 VK2JG—F. S. Maynard, 70 Queen Street, Croydon.
 VK2JH—J. V. Hutchison, 25 Holbrook Avenue, Kirribilli.
 VK2JI—J. W. Jennison, "Wallaroo," Mathoura.
 VK2JK—J. B. S. Brown, "Shadwell," Chelmsford Avenue, Botany.
 VK2JL—J. L. Young, Cowabee, Coolamon.
 VK2JM—J. J. Macbeth, 15 Kepos Street, Reelfern.
 VK2JN—J. P. J. Keane, 59 Hickey Street, West Cessnock.
 VK2JO—R. C. Caldwell, 17 Ruthven Street, Waverley.
 VK2JP—J. H. A. Pike, 14 Sarner Road, Greenwich.
 VK2JQ—Rev. G. A. M. Nell, The Rectory, Moruya.
 VK2JR—J. G. Reed, 7 Henson Street, Summer Hill.
 VK2JT—C. F. A. Luckman, 72 Wangee Road, Lakemba.
 VK2JV—C. D. Roberts, 49 Greenwich Road, Greenwich.
 VK2JW—E. J. Williams, 51 Ocean Avenue, Edgecliff.
 VK2JX—P. Adams, 10 Edward Street, Gordon.
 VK2JY—J. W. Young, "Yothahnee," Eastern Road, Torramurra.
 VK2JZ—A. S. Mather, 14 William Street, Singleton.
 VK2KA—R. P. Truman, 48 Milner Crescent, Wallstonecraft.
 VK2KB—A. Fairhall, 7 Sturdee Street, New Lambton.
 VK2KC—H. H. Fry, Moontah Avenue, Killara.
 VK2KE—W. Watson, cr. Land and Gillies Streets, Kurri Kurri.
 VK2KG—K. N. Grenhalgh, "Adaville," Renty Hill.
 VK2KH—S. R. Crichton, Corderill's Buildings, Melbourne Street, East Maitland.
 VK2KI—W. H. Crummond, 59 Bridge Street, Lane Cove.
 VK2KK—J. W. M. Dadds, 1 Maitland Street, Kurri Kurri.
 VK2KL—E. N. Maguire, 163 Victoria Street, Dulwich Hill.
 VK2KP—A. Fox, 28 The Avenue, Rose Bay.
 VK2KR—C. A. Hardman, Henry Street, Gunnedah.
 VK2KS—R. A. Maxwell, 152 Carrington Avenue, Hurstville.
 VK2KT—L. M. Seccombe, 43 Clarence Road, Rockdale.
 VK2KU—I. W. Archibald, 49 Fraser Street, Dulwich Hill.
 VK2KW—A. Grant, Taylor's Arm Roadside, Macksville.
 VK2KZ—E. M. Austin, Stanford Street, Kurri Kurri.

THE RADIO LOG



- VK2LA—D. St. J. P. Soraghan, 2 Spencer Street, Rose Bay.
 VK2LD—L. H. Dodds, 29 Woodland Street, Marrickville.
 VK2LG—J. W. Wallace, 119 Faithfull Street, Goulburn.
 VK2LH—Leichhardt and Dist. Radio Club, 35 Albert Street, Leichhardt.
 VK2LJ—J. Itayner, 43 Leyland Pde., Belmore.
 VK2LL—L. S. Lane, Weethalle.
 VK2LM—L. M. Wilson, Malbenna Station, via Mudgee.
 VK2LN—L. P. R. Benn, Artamon Road, Artamon.
 VK2LQ—T. N. Griffin, 40 William Street, Hornsby.
 VK2LR—Lakemba Radio Club, 85 Haddon Street, Lakemba.
 VK2LS—L. H. Hellyer, 62 Farr Street, Rockdale.
 VK2LU—E. T. Prentice, "Malalah," Penrose Street, Lane Cove.
 VK2LV—J. Chessell, 419 New Canterbury Road, Dulwich Hill.
 VK2LW—H. H. Varnes, 25 Martin Street, Crow's Nest.
 VK2LX—H. C. Crisp, 44 Patrick Street, Hurstville.
 VK2LY—W. E. C. Bischoff, 180 Chandos Street, Crow's Nest.
 VK2MA—Amalgamated Wireless, 47 York Street, Sydney.
 VK2MB—" " Radio Electric Works, Knox Street, Sydney.
 VK2MC—" " "Althorne," Beaconfield Pde., Lindfield.
 VK2MD—" " Portable Station.
 VK2ME—" " Pennant Hills.
 VK2MF—" " La Perouse.
 VK2MG—" " "Byrn," Kissing Point Rd., Turrumulla.
 VK2MH—C. E. Morton, 20 Underwood Road, Homebush.
 VK2MI—Amalgamated Wireless, "Gunyah," King's Road, Vaucluse.
 VK2MJ—R. Mills, 20 Gaw Street, Balmain.
 VK2MK—Mat Spitzkowsky, 65 Everton Street, Hamilton.
 VK2ML—J. Nangle, Observatory, Sydney.
 VK2MW—W. M. Manley, 10 Arthur Street, Leichhardt.
 VK2NA—A. T. Callaghan, 112 Dundock Street, Coogee.
 VK2NB—N. T. O. Buchanan, 21 Waratah Street, Manly.
 VK2NC—C. W. Ball, 520 Railway Parade, Hurstville.
 VK2ND—D. B. Knock, 102 Nelson Bay Road, Bronte.
 VK2NE—J. B. Scott, 41 Carlingford Road, Epping.
 VK2NF—T. Evans, 193 Rockett Street, Bathurst.
 VK2NG—L. W. Mashman, 41 Highworth Avenue, Bexley.
 VK2NH—O. G. Chapman, Rankin Street, Wyong.
 VK2NI—T. M. O'Donnell, Government Savings Bank, Vincent Street, Cessnock.
 VK2NJ—G. J. Menon, 6 Grosvenor Street, Croydon.
 VK2NK—E. N. Arnold, 610 Olive Street, Albury.
 VK2NL—H. L. Watson, Manning Street, Kiama.
 VK2NM—A. B. Roy, 8 Bronte Street, Waverley.
 VK2NO—S. W. L. Wardle, Woodford Leigh, Clarence River.
 VK2NP—P. Evans, 15 Centennial Avenue, Randwick.
 VK2OZ—J. D. Oile, 17 Eccles Avenue, Ashfield.
 VK2PC—Proving Radio Club (F. G. Ison), 29 Blairgowrie Street, Dulwich Hill.
 VK2PI—J. C. P. Phillips, 22 East Crescent, McMahon's Point.
 VK2PS—D. G. Stephen, 81 Platform Street, Lidcombe.
 VK2PX—H. D. Ackling, 76 Market Street, Bankstown.
 VK2PY—C. Cowan, 139 Congewai Street, Aberdare.
 VK2QL—H. N. Quodling, "Wainbrid," Capeland Street, Breecht.
 VK2QT—A. H. Mutton, 31 Stafford Street, Stanmore.
 VK2RA—R. A. Priddle, 158 Rockett Street, Bathurst.
 VK2RB—R. E. Beljon, 92 Laurence Street, Lithgow.
 VK2RC—R. Chilton, Chilton Avenue, Wahroonga.
 VK2RD—R. Longworth, 17 Greenwich Road, Greenwich.
 VK2RE—W. R. Felton, 44 Gladstone Road, Belmore.
 VK2RG—A. Rockberg, 477 Riley Street, Sydney.
 VK2RH—H. P. Reynolds, "Gundarooey," Temora.
 VK2RJ—R. J. Fagan, Sunnyridge, Mandurama.
 VK2RK—N. D. Carpenter, 58 Hurstville Road, Hurstville.
 VK2RL—A. R. Litchfield, "Springwell," Cooma.
 VK2RM—R. A. MacFarlane, Wakaden Street, Griffith.
 VK2RO—R. W. Turnbull, 2 Ethel Street, Burwood.
 VK2RP—R. R. Purdie, George Street, Windsor.
 VK2RS—R. O. Scott, "Stockdale," Goharralong.
 VK2RT—R. J. Turner, 250 Sloane Street, Goulburn.
 VK2RW—R. W. Cusiter, 38 Victoria Street, Lewisham.
 VK2RX—H. C. St. John, 82 Gibbs Street, Rockdale.
 VK2RY—I. L. Brown, 77 Alexander Street, Drummoyne.
 VK2RZ—J. M. Atkinson, "Kookaburra," Gnatbo Avenue, Carrs Park.
 VK2SA—W. E. Salmon, 51 Knowles Avenue, North Bondi.
 VK2SD—2nd Divisional Signal Radio Club Engineers' Depot, Park Rd., Paddington.
 VK2SG—S. G. Tonkin, Young Street, Albury.
 VK2SH—A. Short, 130 Young Street, Lambton.
 VK2SK—S. D. Kaufman, 37 Waverley Street, Belmore.
 VK2SM—H. W. S. Caldecott, "Broxbourne," Nield Avenue, Manly.
 VK2SN—A. E. Emmelhainz, 93 Todman Avenue, Kensington.
 VK2SS—A. D. Wright, Caledale.
 VK2ST—S. E. Tatham, "Coomerah," Coomerah Cres., Darling Pt.
 VK2SW—C. L. Southwell, 40 Princess Street, Brighton-le-Sands.
 VK2SX—C. W. Slade, "Stockleigh," Lang Street, Croydon.
 VK2TY—H. A. E. Turner, 13 Erith Street, Mosman.
 VK2TR—R. E. Conrad, 79 Watkins Street, Bexley.
 VK2TU—T. R. W. Bushby, "Wakitupa," Batesman's Road, Gladesville.
 VK2TX—P. Levenspiel, "Braeside," Rankin Street, Wyong.
 VK2TG—C. W. George, 2 Edwards Bay Road, Mosman.

(DX) THE RADIO LOG

VK2UR—C. J. Henry, Bridge Street, Uralla.
 VK2UX—F. M. Goyen, 2 Brucevale Avenue, Epping.
 VK2VA—E. J. Cawthron, 250 Pitt Street, Sydney.
 VK2VC—W. B. V. Cahill, 70 Herbert Street, Rockdale.
 VK2VF—R. V. Fourro, 19 Whitehead Street, Corowa.
 VK2VJ—V. J. E. Jarvis, 90 Moulder Street, Orange.
 VK2VS—V. E. Stanley, Radio Station, Carlingford.
 VK2VW—V. Worswick, 67 Consett Street, West Concord.
 VK2VZ—Reg. Garth, 34 Eastbourne Avenue, Clovelly.
 VK2WB—W. N. Bullivant, West Wyalong.
 VK2WD—G. W. Dukes, 43 Arundel Street, Forest Lodge.
 VK2WF—Standard Telephones and Cables, Ltd., 71 York Street, Sydney.
 VK2WF—R. W. Faulks, 207 Victoria Street, Ashfield.
 VK2WH—W. H. R. Stitt, "Wandary," Forbes.
 VK2WJ—W. J. Peell, 224 Boyce Road, Maroubra.
 VK2WK—W. D. Kennedy (Rev.) The Rectory, Helensburgh.
 VK2WI—Wireless Institute (N.S.W.), 12 Wallace Street, Concord.
 VK2WM—R. M. E. Rees, 8 Launcelot Street, Enfield.
 VK2WP—W. F. Potter, Fletcher Street, Helensburgh.
 VK2WT—C. E. Watt, Warrenfels, Tenterfield.
 VK2WU—L. MacDonald, 43 Catherine Street, W. Maitland.
 VK2WX—R. Wray, "Esmar," Jellicoe Street, Hurstville.
 VK2WY—W. L. Butters, "Illawarra," Lamont St., Bermagui Sth.
 VK2XA—H. K. James, 12 Rosemount Avenue, Summer Hill.
 VK2XG—G. Gray, 10 Killarney Street, Mosman.
 VK2XH—H. Harman, Lang Street, Kurri Kurri.
 VK2XI—W. A. Craig, 22 Icarra Street, Croydon.
 VK2XK—J. A. Heavey, 59 Storey Street, Maroubra.
 VK2XO—J. M. Retallick, Mary Street, Bellingen.
 VK2XR—A. T. Halloran, 25 The Crescent, Mosman.
 VK2XU—G. Pollock, The Towers, Belmore.
 VK2XV—F. J. Stick, 221 Gale Road, Maroubra.
 VK2XX—O. F. Mingay, 15 Castlereagh Street, Sydney.
 VK2XY—S. W. Maguire, 21 Blake Street, Rose Bay.
 VK2XZ—R. T. Vowles, 71 Links Avenue, Concord.
 VK2YV—Croydon Radio Club, 12 Wallace Street, Concord.
 VK2YH—W. H. Hannam, 15 Thompson Street, Mosman.
 VK2YJ—R. H. Sainsbury, 6 Wallaroy Street, Concord.
 VK2YK—R. E. Abbott, Parkes Street, Dorriga.
 VK2YR—W. S. Ringrose, 9 Victoria Street, Epping.
 VKSVZ—W. D. Johnston, 1 Searle Street, Hyde.
 VK2ZA—A. A. V. Slight, Catherine Street, Windsor.
 VK2ZG—J. H. Cooper, 13 Selwyn Street, Wollstonecraft.
 VW2ZI—A. L. K. Glascock, 10 Station Street, West Ryde.
 VK2ZJ—A. W. Simpson, 23 Sibbick Street, Five Dock.
 VK2ZK—A. G. Henry, Clareville Avenue, Sandringham.
 VK2ZL—W. Otty, "Hurst Villa," Kinningworth.
 VK2ZN—J. W. Cottrell, 106 Paine Street, Maroubra Junction.
 VK2ZO—T. R. Willmott, Coramba Road, South Grafton.
 VK2ZT—A. G. Yates, Evans Street, Inverell.
 VK2ZR—J. C. Pinnell, 95 Livingstone Road, Marrickville.
 VK2ZW—S. Grimmer, 101 Tudor Street, Hamilton.
 VK2ZY—H. F. Coffey, 20 Byng Road, Maroubra.
 VK2ZZ—W. R. Clarke, 18 Superba Parade, Mosman.

Victoria.

VK3AE—J. W. Leonard, 18 Love St., Black Rock, S.9.
 VK3AC—H. G. Chandler, 22 Armstrong St. South, Ballarat.
 VK3AF—A. F. W. Bent, 33 Griton Crescent, West Geelong.
 VK3AG—A. J. G. Glover, 45 Watt Street, Box Hill, E.11.
 VK3AJ—E. Salamy, Timor Street, Warrnambool.
 VK3AL—A. D. Kerr, 1214 Sturt St., Ballarat.
 VK3AM—A. Forecast, 5 Clarke Street, Elwood, S.3.
 VK3AN—A. Newberry, Indi Avenue, Red Cliffs.
 VK3AO—A. Wilkins, 12 Kalyrna Grove, E. St. Kilda, S.2.
 VK3AQ—Marist Bros.' College (Bro. Gonzales), Kilmore.
 VK3AS—A. F. Stow, 721 Rathdown Street, Carlton, N.4.
 VK3AT—A. W. Thomson, 10 Ridley Street, Sunshine.
 VK3AU—S. H. Milligan, 78 Nicholas Street, Chilwell.
 VK3AX—H. D. Boast, 105 Cochrane Street, Elsternwick, S.4.
 VK3AY—W. W. Jenvey, Draper St., Ormond, S.E. 14.
 VK3AZ—A. E. Avar, 1 Hawthorn Road, Northcote, N.16.
 VK3BE—W. F. Brown, 19 Mackay Crescent, S. Warrnambool.
 VK3BD—E. H. Cox, 16 Talbot Avenue, E. St. Kilda, S.2.
 VK3BG—L. Osburne, Terang.
 VK3BH—C. R. Whitelaw, Station Street, Mitcham.
 VK3BK—S. C. Baker, 237 Clarendon Street, S. Melbourne, S.C.5.
 VK3BL—J. C. Fitchett, 13 Holmwood Avenue, Brighton, S.5.
 VK3BM—H. K. Love, Valency Road, E. Malvern, S.E.6.
 VK3BP—J. H. Hood, 6 Alexander Street, D. St. Kilda, S.2.
 VK3BQ—W. F. M. Howden, 13 Balwyn Road, Canterbury, E.7.
 VK3BR—Brodrick Bros., 6 Piedmont Street, Box Hill, E.11.
 VK3BT—G. L. Barthold, 72 Union Street, Malvern, S.E.3.
 VK3BW—A. Woolnough, Fenwick Street, Portarlington.

THE RADIO LOG



- VK3BY—H. Holst, 27 Bambra Road, Caulfield, S.E.7.
 VK3BZ—G. I. Morris, c/o Mrs. G. Harness, White Street, Mordialloc, S.12.
 VK3CA—C. A. Hughes, 1 Vera Street, Williamstown, W.16.
 VK3CB—W. F. Sievers, 26 Lesney Street, Richmond, E.1.
 VK3CC—University of Melbourne, Carlton, N.3.
 VK3CD—J. R. Phillips, "Perl," Murraysdale, via Swan Hill.
 VK3CE—R. C. McNally, Berriwillock.
 VK3CF—C. I. Falconer, 13 Norris Street, Surrey Hills, E.10.
 VK3CH—A. C. Harris, Sherwood Street, Birchlip.
 VK3CJ—C. J. Manning, 53 Marine Parade, Elwood, S.3.
 VK3CO—W. H. Conry, Centre Road, Brighton, S.6.
 VK3CP—A. C. J. Pritchard, 3 Loch Street, Kew, E.4.
 VK3CQ—F. G. Canning, 159 Domain Road, South Yarra, S.E.1.
 VK3CW—C. A. Walters, 54 Normanby Avenue, Thornbury, N.17.
 VK3CX—A. G. Brown, 8 Mangarra Road, Canterbury, E.7.
 VK3CZ—A. P. Berry, 15 Kembla Street, Hawthorn, E.2.
 VK3DC—S. A. Embling, 296 Williams Road, Toorak, S.E.2.
 VK3DH—1. Morgan, 21 Paxton Street, E., Malvern, S.E.5.
 VK3DJ—D. A. J. Stocks, 49 Middlesex Road, Surrey Hills, E.10.
 VK3DK—N. V. C. Cansick, 17 Tennyson Avenue, Caulfield, S.E.8.
 VK3DL—D. Leber, 402 Bridge Road, Richmond, E.1.
 VK3DO—J. M. Dolhyn, 6 Wills Street, Glen Iris, S.E.6.
 VK3DQ—E. H. Barnes, 26 Cameron Street, Moreland, N.12.
 VK3DT—V. V. Petruchenia, 25 The Parade, Ascot Vale, W.2.
 VK3DX—L. J. Kermont, 4 Lava Street, Warrnambool.
 VK3DZ—A. C. Harris, Cunningham Avenue, Birchlip.
 VK3EF—H. W. Maddick, 91 Spray Street, Elwood, S.3.
 VK3EK—E. F. Kossek, Torquay Road, Belmont.
 VK3EL—N. J. Boyd, 42 Ormond Road, Elwood, S.3.
 VK3EM—E. C. Manifold, 41 Horace Street, Malvern, S.E.4.
 VK3ER—E. H. W. Read, 147 Lygon Street, Brunswick, N.11.
 VK3ES—E. S. Yorston, 184 Hawthorn Road, Caulfield, S.E.8.
 VK3FC—F. T. Clark, 35 Loch Street, St. Kilda, S.2.
 VK3FM—C. G. Wildman, 234 Holden Street, North Fitzroy, N.7.
 VK3FO—P. Olsen, 28 Yarra Grove, Hawthorn, E.2.
 VK3FW—W. J. Nicholls, 76 Clarinda Road, Moonee Ponds, W.4.
 VK3FY—Fitzroy Radio Club, 351 Rathdown Street, North Carlton, N.14.
 VK3GA—W. G. Douglas, Lavers Hill.
 VK3GF—G. Fowles, 138 Mitford Street, Elwood, S.3.
 VK3GT—W. M. Hale, "Ben Nevis," Harvey Street, Angelsea.
 VK3GJ—A. J. Hoy, 115 Skene Street, Warrnambool.
 VK3GK—S. C. McLean, 6 Hood Street, Yarraville, W.13.
 VK3GM—G. R. McCulloch, 511 Havelock Street, Ballarat.
 VK3GN—H. G. Selman, 171 Gordon Street, West Coburg, N.13.
 VK3GO—T. Stephens, "Ngaryena," Hoddle Street, Essendon, W.5.
 VK3GP—A. J. B. Shields, 94 Abdon Road, East Malvern, S.E.5.
 VK3GR—R. G. Rowland, 1117 Stuart Street, Ballarat.
 VK3GS—G. S. C. Semmens, 16 Glengyle Street, Moreland, N.13.
 VK3GT—G. Thompson, 62 Flinders Street, Melbourne, C.1.
 VK3GU—H. Chapman, 1 Noel Street, Ivanhoe, N.21.
 VK3GW—H. G. Williamson, Rainbow.
 VK3GX—B. F. Page, 285 Whitehorse Road, Balwyn, E.8.
 VK3GY—C. J. Day, Camperdown.
 VK3HB—H. L. Byrne, 21 Wolseley Grove, Brighton Beach, S.5.
 VK3HC—H. Cliff, 3 Riverview Road, Essendon, W.5.
 VK3HD—H. L. Doyle, 98 Claremont Avenue, Malvern, S.E.4.
 VK3HE—N. M. Templeton, Willima, Coleraine.
 VK3HI—F. Maughan, 15 Staniland Avenue, Malvern, S.E.4.
 VK3HJ—V. H. George, 199 Rosanna Road, Heidelberg, N.22.
 VK3HK—K. Heitsch, 305 Mitcham Road, Mitcham.
 VK3HL—A. E. Hutchings, Byrn Avon, Callawadda.
 VK3HM—Mrs. B. L. Hutchings, Byrn Avon, Callawadda.
 VK3HN—A. H. Reid, 3 Kingston Street, East Malvern, S.E.5.
 VK3HO—H. H. Blackman, Closter Avenue, Ashburton, E.13.
 VK3HW—E. Hattam, 18 Greenhill Street, Castlemaine.
 VK3JA—J. F. Anderson, 100 Foster Street, Warrnambool.
 VK3JB—J. R. Kling, 13 Valley Parade, South Camberwell.
 VK3JC—J. F. Heine, 89 Alma Road, East St. Kilda, S.2.
 VK3JD—J. W. Hutson, 81 Hare Street, Echuca.
 VK3JE—J. J. McMath, 136 Kerferd Road, Albert Park, S.C.6.
 VK3JK—J. K. Hord, Ryley Street, Wangaratta.
 VK3JM—R. W. Bryson, 149 Ellington Street, Kew, E.4.
 VK3JO—C. L. Rock, 3 Glenfitt Road, East Malvern, S.E.6.
 VK3JP—H. D. H. Mitchell, 138 Bambra Road, Caulfield, S.E.8.
 VK3JR—C. J. Rainbow, 18 Arthur Street, Preston, N.18.
 VK3JS—J. Schultze, 24 York Street, Glenferrie, E.2.
 VK3JT—J. L. G. Symons, 47 Elizabeth Street, Malvern, S.E.4.
 VK3JU—H. E. J. Phillips, 178 Mitcham Road, Mitcham.
 VK3JV—A. G. James, Macorna.
 VK3JW—R. W. Bruce, 51 Tooronga Road, East Malvern, S.E.5.
 VK3JY—J. W. Murray, 317 George Street, Fitzroy, N.6.
 VK3KA—J. J. C. Sharp, 3 Seach Street, Caulfield, S.E.8.
 VK3KB—A. L. Kissick, 1 McFarland Street, Brunswick, N.10.
 VK3KC—W. Anderson, 32 Belmont Avenue, East Malvern, S.E.6.
 VK3KI—C. H. Philpot, Avoca.
 VK3KM—K. W. M. Magee, 41 Bennett Street, North Richmond, E.1.

(DX) THE RADIO LOG

- VK3KP—F. Monteath, 24 Point Nepean Road, Elsternwick, S.4.
 VK3KR—K. R. Rankin, Boundary Street, Kew.
 VK3KS—E. W. Simms, 22 Epping Street, Malvern, S.E.5.
 VK3KC—R. A. Hipwell, Swan Hill.
 VK3KV—C. Solomon, 216 Chapel Street, Prahran, S.1.
 VK3KX—R. Tandy, 76 Rae Street, Colac.
 VK3KY—S. G. Mann, 8 Hinton Road, Glenhuntly, S.E.9.
 VK3LC—R. Burke, 15 Austin Avenue, Elwood, S.3.
 VK3LE—L. Lockhart, 270 Glenhuntly Road, Elwood, S.3.
 VK3LG—L. G. Glew, 22 Elphin Street, Newport, W.15.
 VK3LH—H. R. James, Commercial Street, Merbein.
 VK3LI—L. J. Simmons, Colombo Road, Belgrave.
 VK3LK—Geelong Radio Club, Fenwick Street, Geelong.
 VK3LM—E. L. Lee-Archer, 55 Aintree Road, Glen Iris, S.E.6.
 VK3LN—L. P. Moncur, 235 Union Road, Ascot Vale, W.2.
 VK3LP—L. A. Paul, 137 Georges Road, North Fitzroy, N.7.
 VK3LQ—W. H. Sheppard, 22 North Street, Ascot Vale, W.2.
 VK3LS—R. T. Busch, 20 Wordsworth Street, Moonee Ponds, W.4.
 VK3LT—L. N. Thompson, 19 Percy Street, Mitcham.
 VK3LU—C. T. McPherson, 67 Droop Street, Footscray, W.11.
 VK3LW—C. Biam, 56 William Street, St. Kilda, S.2.
 VK3LY—R. F. Schmidt, Anzac Road, Moe.
 VK3LZ—C. A. Ellis, 10 Thompson Street, Williamstown, W.16.
 VK3MA—Amalgamated Wireless, 167 Queen Street, Melbourne, C.1.
 VK3MB—" " Ballan.
 VK3MC—" " Rockbank.
 VK3MD—" " Portlaur Station.
 VK3ME—" " Braybrook.
 VK3MH—M. H. Stuart, Beam Station, Rockbank.
 VK3MJ—J. F. Marlin, 9 Best Street, North Fitzroy, N.7.
 VK3ML—R. H. Cunningham, 1 Dalry Street, Malvern, S.E.4.
 VK3MP—S. V. Hosken, 19 Queen Street, Surrey Hills, E.10.
 VK3MR—M. R. Campbell, 194 O'Beas Road, Coburg West, N.13.
 VK3MT—The Working Men's College, Latrobe Street, Melbourne, C.1.
 VK3MU—R. B. Mackay, 54 Patterson Street, Prince's Hill, Carlton, N.4.
 VK3MX—P. J. Sebire, Howell Street, Moorabbin, S.20.
 VK3MY—L. D. Money, 8 Maling Road, Canterbury, E.7.
 VK3NG—N. E. Gunter, 129 Normanby Road, Caulfield, S.E.7.
 VK3NM—N. McLeod, 11 Spring Road, Caulfield, S.E.8.
 VK3NN—H. R. Brown, Yanac.
 VK3NO—G. E. Nolte, 9 Kendall Street, Elwood, S.3.
 VK3NQ—J. D. Watson, Wattleville, Darlington, via Camperdown.
 VK3NY—J. G. Marsland, Henderson Street, Camperdown.
 VK3OC—R. Oarham, 22 Gordon Street, Coburg, N.13.
 VK3OH—J. B. O'Hara, 13 Wellington Street, Maryborough.
 VK3OL—F. C. Bibby, 9 Pleasant Road, Hawthorn East, E.3.
 VK3OM—J. G. Parr, 16 Wentworth Avenue, Canterbury, E.7.
 VK3OP—L. A. Brown, 7 Riversdale Road, Camberwell, E.6.
 VK3OR—M. D. Orr, Lake Meran, Kew.
 VK3OT—R. M. Cameron, 9 Coonil Crescent, Malvern, S.E.4.
 VK3OU—R. A. Durand, 19 Davis Avenue, Camberwell South, E.6.
 VK3OW—G. L. Templeton, Carinya, Coleraine.
 VK3PA—P. J. Anderson, 6 Walter Street, Westgarth, N.16.
 VK3PB—P. A. Burbridge, 10 Grandview Street, Moonee Ponds, W.4.
 VK3PJ—V. L. Smyth, 130 Melvor Street, Bendigo.
 VK3PK—C. H. Smith, 96 Harp Road, East Kew, E.5.
 VK3PM—G. Frew, 97 High Street, Glen Iris, S.E.6.
 VK3PP—Capt. A. E. Payne, 554 Toorak Road, Toorak, S.E.2.
 VK3PQ—J. E. M. A. Wilkinson, 175 Gladstone Avenue, Northcote, N.16.
 VK3PR—W. R. Jardine, 264 Buckley Street, Essendon, W.5.
 VK3PT—H. C. Peterson, 88 Eglinton Street, Moonee Ponds, W.4.
 VK3PW—H. P. Webber, Hillcrest Avenue, Eltham.
 VK3QH—J. F. Feldman, Forest Street, South Geelong.
 VK3QI—W. Peterson, 554 Toorak Road, Toorak, S.E.2.
 VK3RA—R. A. Parker, 163 Prospect Hill Road, Canterbury, E.7.
 VK3RB—R. N. Buzacott, 30 Queen's Parade, Burwood, E.13.
 VK3RC—R. G. Clay, 85 Wingrove Street, Alphington, N.20.
 VK3RE—R. W. Field, 42 Orrong Crescent, Caulfield, S.E.7.
 VK3RG—R. L. G. Blake, 29 Doveton Street, Castlemeane.
 VK3RH—J. R. Hodder, "Eromanga," Glenorchy.
 VK3RI—Victorian Railways Institute, Vle. Rlyws. Inst. Bldg., Flinders St., Melbourne, C.1.
 VK3RJ—R. E. Jones, 23 Landale Street, Box Hill, E.11.
 VK3RK—T. E. Evans, 11 Brunswick Road, E. Brunswick, N.10.
 VK3RM—R. W. Easterbrook, 3 Girdwood Avenue, Carnegie, S.E.9.
 VK3RN—R. N. Thompson, 114 Brunswick Road, East Brunswick, N.11.
 VK3RO—W. E. Brennan, 38 Normanby Avenue, Thornbury, N.17.
 VK3RP—R. L. Payne, 39 Retreat Road, Geelong.
 VK3RQ—S. R. W. Edwards, McComas Street, East Preston, N.19.
 VK3RS—R. C. Shortell, 421 Inkerman Street, St. Kilda, S.2.
 VK3RT—R. H. Tozer, 67 Kambrook Road, Caulfield North, S.E.7.
 VK3RU—G. F. Palmer, 8 Yerrin Street, Balwyn, E.8.
 VK3RX—C. Serie, 1 Torrington Street, Canterbury, E.7.
 VK3RY—R. Y. Pace, Hammill Street, Donald.
 VK3RZ—P. Ashley, 204 Clarke Street, Port Melbourne, C.C.7.
 VK3SA—L. R. Simpson, 35 Queen Street, Ararat.

THE RADIO LOG

(DX)

- VK3SL—L. W. Southwell, c/o Mrs. Neal, High Street, Seymour.
 VK3ST—J. R. Pearson, Clyde Road, Berwick.
 VK3ST—J. Johnston, 27 North Road, Newport, W.15.
 VK3SW—S. W. Gadsden, 20 Fellows Street, Kew, E.4.
 VK3SY—J. C. Mathews, 71 Fairview Avenue, Newtown.
 VK3TA—B. E. Hardinge, 245 Mooran Road, Ormond, S.E.9.
 VK3TB—T. Barnes, 150 Epsom Road, Ascot Vale, W.2.
 VK3TM—A. H. Buck, 426 Burwood Road, Hawthorn, E.2.
 VK3TX—W. S. Tregear, 22 Cole Street, Upper Hawthorn, E.3.
 VK3TH—K. G. Allen, 517 Lower Malvern Road, Glen Iris, S.E.6.
 VK3UL—R. M. Dalton, 611 Burke Road, Camberwell, E.6.
 VK3UK—V. E. Marshall, 5 Fordholm Road, Hawthorn, E.2.
 VK3UX—G. W. Steane, 2 Barle Street, Mont Albert, E.10.
 VK3VA—The Western Electric Radio Club (R. M. Barker, Hon. Secretary), 415 Bourke Street, Melbourne, C.1.
 VK3VP—C. W. Baker, 101 Williamson Street, Bendigo.
 VK3VS—V. J. Speier, 389 Point Nepean Road, Mordialloc, S.12.
 VK3WA—W. A. G. Wilson, 215 Raglan Street, Ballarat.
 VK3WB—W. H. Black, 20 Wheatland Road, Malvern, S.E.4.
 VK3WC—W. Cavanagh, 2 Entich Street, St. Kilda, S.2.
 VK3WD—W. Dempsey, Centre Dandenong Road, Cheltenham, S.22.
 VK3WG—W. R. Gronow, 346 St. Kilda Road, Melbourne, S.C.1.
 VK3WH—A. W. H. Chandler, Cliffs House, Beach Road, Beaumaris, S.10.
 VK3WI—Wireless Institute (Vic.), Kelvin Hall, 55 Collins Place, C.1.
 VK3WJ—S. M. Sandford, High Street, Kyneton.
 VK3WK—E. W. Saunprou, 917 High Street, Thornbury, N.17.
 VK3WL—J. E. de Cure, 35 Higginbotham Street, Coburg, N.13.
 VK3WM—W. J. McAuley, "Mia Mia," Union Street, Brunswick, N.10.
 VK3WO—G. G. Hall, 8 Mowbray Street, Hawthorn, E.3.
 VK3WS—W. M. Sweeney, 10 Poam Street, Elwood, S.3.
 VK3WT—Wireless Institute (Vic.) Aero Section, Essendon Aerodrome, Bulla Road, W.5.
 VK3WU—Wireless Institute (Vic.) Aero Section, Essendon Aerodrome, Bulla Road, W.5.
 VK3WX—W. J. Nicholls, 54 Bayview Street, Williamstown, W.16.
 VK3WY—R. A. C. Anderson, 27 Range Street, South Camberwell, E.6.
 VK3WZ—M. Folie, 8 Havelock Road, Hawthorn East, E.3.
 VK3XA—G. J. Waters, 32 Lorne Road, East Prahran, S.1.
 VK3XC—Xavier College, Kew.
 VK3XG—G. Churn, 736 Mount Alexander Road, Moonee Ponds, W.4.
 VK3XI—H. Duggan, Raglan Pde., East Warrnambool.
 VK3XK—S. R. Coleston, 98 Asling Street, Gardenvale, S.4.
 VK3XL—W. H. B. Sydserrf, 441A Canterbury Road, Surrey Hills, S.E.10.
 VK3XM—J. M. W. Barry, 6 Kiara Street, Essendon, W.5.
 VK3XO—F. J. Adams, 11 Moule Avenue, Md. Brighton, S.5.
 VK3XW—C. A. Cullinan, Bayview, Diggers' Rest.
 VK3XY—J. Givens, 19 Logan Street, Canterbury, E.7.
 VK3YK—G. C. Douglas, Haken Hill, Stokes Road, Eyswater.
 VK3YL—Miss M. A. Marshall, 650 Dandenong Road, Murrumbidgee, S.E.9.
 VK3YM—J. W. Jacobs, 51 McCracken Street, Essendon, W.5.
 VK3YN—D. J. Harkin, 19 Maghull Street, East Brunswick, N.11.
 VK3YO—C. Woodward, 21 Edward Street, Coburg, N.13.
 VK3YW—C. C. Waring, c/o "Linola," 19 Canterbury Road, Camberwell, E.6.
 VK3YX—B. Hardie, 22 Missouri Avenue, Garden Vale, S.4.
 VK3YZ—A. McKeown, Geelong "Exide" Battery Service, Little Malop Street, Geelong.
 VK3ZA—E. L. A. Sims, 20 Seymour Street, Preston, N.18.
 VK3ZB—H. M. Brown, 8A Darling Street, Oakleigh, S.E.12.
 VK3ZF—E. H. Martin, 43 Goldsmith Avenue, Preston, N.18.
 VK3ZM—A. M. Dobie, 18 Rosella Street, Murrumbidgee, S.E.9.
 VK3ZN—M. Israel, "Ellerslie," Humble Street, East Geelong.
 VK3ZO—J. A. Cumliffe, 12 Yann Street, Preston, N.13.
 VK3ZN—O. G. Oppenheim, 33 Saturn Street, Caulfield, S.E.8.
 VK3ZY—M. Ireson, Yaldwyn Street, Kyneton.
 VK3ZZ—G. S. McLeod, 49 Albert Street, West Geelong.

QUEENSLAND.

- VK4AB—W. P. Bardin, Archibald Street, Fairfield.
 VK4AD—A. L. Dixon, "Daron," Agnew Street, Norman Park.
 VK4AF—A. F. Marshall, Fisher Street, Clifton.
 VK4AH—A. L. T. Hadley, "Oval," Longueville Street, Clifton Hill.
 VK4AJ—A. C. Jackson, Cr. Ashby and Gilbert Streets, Fairfield.
 VK4AK—J. Milner, Woodland Street, Ashgrove.
 VK4AL—B. W. Munro, Gordon Street, Hawthorne.
 VK4AM—H. S. Mackenzie, Horatio Street, Annerley.
 VK4AS—A. W. Soden, Ipswich Road, Annerley.
 VK4AT—A. Bauer, "Bauerville," Rose Street, Annerley.
 VK4AW—A. E. Walz, Cr. Eton Street and Sandgate Rd., Nundah.
 VK4AZ—F. V. Sharpe, "Avening," Kandanga Rd., Ashgrove.
 VK4BB—R. J. Bentson, c/o A. P. Wynne, Kent Street, Maryborough.
 VK4BD—B. D. Grimes, Tarrangindi Road, Annerley.
 VK4BJ—J. G. Brown, Gordon Street, Aramac.
 VK4BS—G. F. Grunmitt, Proe Street, Fortitude Valley.
 VK4BW—A. Couper, off Lloyd Street, Maereba.
 VK4CF—C. Portescue, "Matlock," Arthur Street, Toowoomba.
 VK4CG—C. H. Y. Gold, c/o Gold Radio Service, Ruthven St., Toowoomba.
 VK4CM—Dr. V. McDowall, Observatory Tower, Wickham Terrace.

(DX) THE RADIO LOG

- VK4CU—C. Walker, Spring Creek, Chifton.
 VK4DA—E. Eggleston, Underwood Crescent, Bishop Park, Toowoomba.
 VK4DI—Miss D. W. Harriss, Longreach.
 VK4DJ—D. W. Jones, River Terrace, Chelmer.
 VK4DO—H. L. Dobler, 8 Lennox Street, Rockhampton.
 VK4DR—D. A. Laws, Mt. Coatha Road, Taringa.
 VK4EG—E. E. Gold, Lindsay Street, Toowoomba.
 VK4EM—E. B. Mars, "Lorraine," Burke Street, Charleville.
 VK4EP—F. S. Beech, Bennetts Road, Coorparoo.
 VK4FK—Y. F. Kenna, "The Laurels," Allen Street, Hamilton.
 VK4GA—A. A. Shearer, Mt. Nebo, via Sandford.
 VK4GG—G. Hellbronn, "Eura," Clayton Street, Chinchilla.
 VK4GH—G. N. Harley, Thorn Street, Ipswich.
 VK4GK—A. H. Mackenzie, Flce Station, Wynnum.
 VK4GO—G. Oxlade, Cr. Badger Av. and Irving Street, Newmarket.
 VK4GW—G. W. Ham, "Waroon," Gympie Street, Northgate.
 VK4HK—H. C. Kinzbrunner, Cloncurry.
 VK4HR—H. Scholz, Jellicoe Street, Coorparoo.
 VK4HS—H. G. Swift, "Mahala," cr. Lindsay and Argyle Street, Toowoomba.
 VK4IW—H. D. Walsh, "Vallima," Toorak Hill, Hamilton.
 VK4JA—J. E. F. Abbiss, Wilson Street, Morningside.
 VK4JB—O. E. Alder, 16 Old Sandgate Road, Albion.
 VK4JG—C. J. Grant, Cr. Victoria Parade and Old Sandgate Road, Wooloowin.
 VK4JH—J. H. Williams, 64 Nelson Street, Mackay.
 VK4JK—F. R. D. Snape, Willis Island.
 VK4JL—J. P. Love, "Glen Kedron," 1st Avenue, Kedron.
 VK4JM—J. W. McDermott, Rosemount, via Nambour.
 VK4JO—S. L. Fittell, Gympie.
 VK4JR—S. A. McMurrie, Brisbane Road, Booval, via Ipswich.
 VK4JU—F. W. Nolan, 71 Herbert Street, Brisbane.
 VK4JW—H. P. C. Larsen, Cambridge Street, Charters Towers.
 VK4JY—J. W. Young, Kate Street, Sandgate.
 VK4KB—K. C. Baldey, c/o Miss Robinson, Sheehan Street, Milton.
 VK4KG—R. M. Nicholson, "Coombemartin," Ilfracombe.
 VK4KH—W. S. Arguer, "Kingsley," Kingsley Terrace, Wynnum South.
 VK4KO—N. Y. Harl, Brisbane Road, Booval, Ipswich.
 VK4KN—M. R. Cran, 228 Boundary Street, West End.
 VK4KZ—C. C. McG. Conchuan, Kaimkillenbun, via Dalby.
 VK4LH—L. F. Hitchcock, 128 Kedron Park Road, Wooloowin.
 VK4LJ—L. J. Feenaghty, Dickson Street, Wooloowin.
 VK4LL—L. J. Lumb, "Laloma," Waterworks Road, Ashgrove.
 VK4LS—L. S. B. Williams, Salisbury Street, Indooroopilly.
 VK4LW—C. R. Morris, 20 Elizabeth Street, Rosalie.
 VK4LF—D. C. Winterford, "Mortanemart," Collins Street, Annerley.
 VK4MM—M. M. O'Brien, Fewings Street, Toowoong.
 VK4Mk—J. E. Stewart, Braemar, Rode Road, Nundah.
 VK4NJ—N. J. Hurll, Tallebudgera Creek, via West Burleigh, South Coast Line.
 VK4NQ—Townsville Radio Club, Railway Department Reserve, Townsville.
 VK4NW—T. W. Starkie, "Pendarves," Sandgate Road, Nundah.
 VK4PK—S. McIntosh, "Kia Ora," O'Sullivan Street, Woodend, Ipswich.
 VK4PN—R. F. Roberts, Cambridge Street, West End, Brisbane.
 VK4QL—The Queensland Listeners' League, c/o V. E. Kingston, Central Avenue, Rosalie.
 VK4RA—R. A. Atkinson, Burke Street, off Ipswich Road, South Brisbane.
 VK4RB—R. J. Browne, 25 Church Street, Toowoong.
 VK4RE—Regent Radio Club, Regent Buildings, Queen Street, Brisbane.
 VK4RG—H. J. and C. W. Stephenson, Thorold Street, Wooloowin.
 VK4R7—Rev. R. J. R. Delbridge, Methodist Parsonage, Banggera Terrace, Paddington.
 VK4RL—Central Technical College, George Street, Brisbane.
 VK4RN—J. W. Robinson, "Ormonde," Clyde Street, Kerston.
 VK4RO—P. Wood, Omar Street, Ipswich.
 VK4RV—R. M. Vickary, Alice Street, Cunnamulla.
 VK4RW—W. Rohde, "Maranoa," McCook Street, Red Hill.
 VK4SK—E. C. Reithmuller, Willis Island.
 VK4SL—T. S. Luckman, Cr. Shaw and Lodge Rds., Kalunga.
 VK4TA—T. M. Alexander, 19 Lindsay Street, Ashgrove.
 VK4UK—H. V. Herschel, 54 Abbott Street, Cairns.
 VK4VH—H. M. Wooster, Cr. Mitchell and McKinlay Streets, Townsville.
 VK4VJ—V. Jeffs, c/o W. T. Wishart and Co., cr. Dun and Long Streets, Graceville.
 VK4WA—W. A. Young, Granville Street, West End.
 VK4WH—W. E. Hagarty, Woampoo Street, Longreach.
 VK4WI—Wireless Institute of Australia (Qld. Division), c/o L. J. Feenaghty, Dickson St., Wooloowin.
 VK4WO—H. Tulse, Railway Parade, Yeronga.
 VK4WS—W. J. Sealey, Birdwood Street, Ipswich.
 VK4XK—G. Richards, Burnett Street, Ipswich.
 VK4XL—F. W. Chapman, "Agnesville," Nelson Street, Yeronga, Brisbane.
 VK4XN—E. L. Nissen, Condamine Street, Dalby.
 VK4YG—I. H. Young, 212 Sandgate Road, Albion.

PAPUA AND NEW GUINEA.

- VK4BA—R. F. Lewis, Bulolo, New Guinea.
 VK4FL—F. H. S. Lee, c/o Whitten Bros., Port Moresby.
 VK4KT—J. R. Foldi, Port Moresby, Papua.

THE RADIO LOG



SOUTH AND NORTH AUSTRALIA.

- VK5AC—V. R. P. Cook, 10 Grant Avenue, Rose Park.
- VK5AJ—R. Levy, 33 Huntriss Street, Torrensville.
- VK5AM—P. Kennedy, 77 Edmond Avenue, New Parkside, Unley.
- VK5AQ—Sacred Heart College, Glenelg.
- VK5AW—A. W. Kelly, c/o Lindale Winery, Lyndoch.
- VK5AX—A. H. Traeger, Brigalow Avenue, Kensington Gardens.
- VK5AY—T. A. J. Haynes, 408 Cross Road, Black Forest Estate, Adelaide.
- VK5BP—P. G. Miller, Eleanor Terrace, Murray Bridge.
- VK5BJ—R. A. Bruce, 1 Henry Street, Glenelg.
- VK5BK—J. Grirell, Edithburg Road, Yorketown.
- VK5BO—A. E. Williams, 50 Charles Street, Unley.
- VK5BP—R. B. Caldwell, 53 Hughes Street, Unley.
- VK5BR—Blackwood Radio Club, Waite Street, Blackwood.
- VK5BX—A. L. Saunders, Kent Street, Glenelg.
- VK5BY—D. R. Whitburn, Cr. Cadmore Avenue and Sprod Avenue, Toorak Gardens.
- VK5CF—C. F. Trott, Section 464, Willunga (P.O. Box 32, McLaren Vale).
- VK5CM—R. M. Anthony, 3 High Street, Unley Park.
- VK5CN—C. E. Moule, 146 Young Street, Parkside.
- VK5DA—S. R. Buckerfield, 38 Queen Street, Knoxville.
- VK5DC—A. E. Shepard, 34 Chapel Street, Norwood.
- VK5DO—D. O'Leary, 4 Hyde Street, Tasmore Gardens.
- VK5DP—H. E. E. Brock, 2A Marlborough Street, Malvern.
- VK5DQ—K. J. Moran, 14 Thornber Street, Unley Park.
- VK5DR—P. W. Deer, 21 Maitland Terrace, Seaciff.
- VK5DX—D. G. Taylor, 67 Victoria Street, Forrestville.
- VK5FT—J. S. Fitzmaurice, St. Andrew's Street, N. Walkerville.
- VK5GA—G. R. Anderson, 96 Cross Road, Highgate.
- VK5GH—Mount Gambier High School Radio Club, Commercial Street, Mt. Gambier.
- VK5GK—F. P. Carter, 55 Roebuck Street, Mile End.
- VK5GR—G. B. Ragless, South Road, P.O., St. Mary's.
- VK5GW—W. G. Huppertz, 39 Turner Street, Cowandilla.
- VK5HG—H. M. Cooper, 51 Hastings Street, Glenelg.
- VK5IT—I. Thomas, 15 Lynesbury Avenue, Kingswood Park, Mitcham.
- VK5IV—P. R. Dennett, Wilson Street, Berri.
- VK5JA—P. J. Brewer, 21 Douglas Street, Parkside.
- VK5JH—V. Chennell, 53 Osmond Terrace, Norwood.
- VK5JM—Wayville Radio Club, 313 Young Street, Wayville.
- VK5JO—A. A. Reimann, 24 Grenfell Street, Kent Town.
- VK5JR—T. C. Kitto, 18 Rothbury Avenue, Tasmore.
- VK5JU—H. A. Berry, 171 Gilbert Street, Adelaide.
- VK5JW—J. W. Wilkin, 244 Portrush Road, Woodley, Glen Osmond.
- VK5KM—F. Kempster, Darwin (North Australia).
- VK5KW—K. Wadham, 5 First Avenue, Helmsdale.
- VK5LA—L. M. Atkins, Brougham Street, Magill.
- VK5LC—L. E. Cutford, Cattowle.
- VK5LF—L. F. Sawford, "Lenalis," Alfred Road, West Croydon.
- VK5LK—F. G. Ahear, Carrow.
- VK5LR—J. Lester, 15th Street, Renmark.
- VK5LX—C. M. McGee, 21 Henley Beach Road, Mile End.
- VK5LZ—W. A. Smith, Owen Terrace, Wallaroo.
- VK5MB—H. M. Brown, 26 Walsh Street, Southwark.
- VK5MF—A. C. Smythe, 15 Northcote Street, Torrensville.
- VK5MG—L. K. Ireland, 171 Commercial Street, Mount Gambier.
- VK5MH—R. Baty, 21 Port Road, Brompton.
- VK5ML—G. S. Coombe, 6 Manton Street, Hindmarsh.
- VK5MY—H. M. Roberts, 58 Fourth Avenue, Alberton East.
- VK5NC—Norwood Radio Club, 69 Osmond Terrace, Norwood.
- VK5OM—J. E. Vardon, 11 Bell Vue Place, Unley Park.
- VK5PK—R. S. Nancarrow, Pitt Street, Georgetown.
- VK5QP—K. M. Theel, 81 First Avenue, St. Peters.
- VK5QR—R. V. Galle, Kilburn.
- VK5RA—R. A. Routledge, 16 Brooker Terrace, Richmond.
- VK5RV—R. Bedford, Cottage Hospital, Krancutta.
- VK5RC—A. R. Cameron, 230 Kensington Road, Leabrook.
- VK5RD—R. D. Elliott, 34 Grange Road, Lower Mitcham.
- VK5RE—H. Hoferoff, Box 160, Renmark.
- VK5RG—R. C. Gurner, 11 Strathspey Avenue, Linden Park Gardens.
- VK5RH—R. G. Haskard, Alexandra Terrace, Jamestown.
- VK5RI—South Australian Railways Institute, North Terrace Railway Station, Adelaide.
- VK5RJ—D. M. Hancock, 14 Railway Terrace, Kadina.
- VK5RK—M. Clayton, 15 Lindfield Avenue, Edwardstown.
- VK5RM—R. M. Barker, 57 Newbon Street, Prospect.
- VK5RW—Westbourne Radio Club, 14 Thornber Street, Unley Park.
- VK5RX—G. W. Luxon, 8 Brook Street, West Mitcham.
- VK5SF—S. F. Ackland, 74 John's Road, Prospect.
- VK5SL—L. V. Fiedler, Claire Street, Woodville.
- VK5KX—L. W. Wallbridge, 20 Wattlebury Road, Lower Mitcham.
- VK5WA—W. K. Adamson, 46 Woodfield Avenue, Fullarton.
- VK5WP—H. E. Wilson, 313 Young Street, Wayville.
- VK5WH—W. H. Barber, 50 Somerset Avenue, Cumberland.

(DX) THE RADIO LOG

VK5W1—Wireless Institute of Australia (S.A. Div.), 15 Eynesbury Avenue, Mitcham.
 VK5WJ—W. J. C. Wiseman, Port Lincoln.
 VK5W7—W. S. Pitchford, 318 Wakefield Street, Adelaide.
 VK5WR—W. M. Richards, 32 Charlbury Road, Medindie Gardens.
 VK5WS—West Suburban Radio Club, 44 King Street, Mile End.
 VK5XK—A. J. Hewitt, 233 Henley Beach Road, Torrensview.
 VK5YK—The Eastern District Radio Club, 1 Blakewell Street, Tasmore.
 VK5ZK—Adelaide Radio Club (M. J. Hunt), 1 Prescott Terrace, Rose Park.

WEST AUSTRALIA.

VK6AC—C. F. Cozius, 149 Newcastle Street, Perth.
 VK6AG—W. E. Coxon, 5th Avenue, Inglewood.
 VK6AK—University of West Australia, Perth.
 VK6AW—A. Williams, Theatre Royal, Forrest Street, Collie.
 VK6BB—J. C. Park, 29 Suburban Road, Mill Point, South Perth.
 VK6BC—E. Congdon, 75 Gloster Street, Subiaco.
 VK6BX—A. E. Stevens, 27 Strickland Street, South Perth.
 VK6BO—A. E. Grey, 40 Archdeacon Street, Nedlands.
 VK6BY—W. R. Woodley, 93 Kimberley Street, West Leederville.
 VK6CA—C. A. Bold, 27 Solomon Street, Beaconsfield.
 VK6CB—C. W. Brown, 11 May Avenue, Subiaco.
 VK6CR—C. H. Reeves, 5 Princess Road, Claremont.
 VK6CX—C. Quim, 162 Subiaco Road, Subiaco.
 VK6DA—F. W. Saw, Brunswick Road, Albany.
 VK6DH—D. C. Hardisty, 2 Duncan Street, Victoria Park.
 VK6DW—D. W. Edgar, "Glentromie," New Norcia.
 VK6DX—A. O'Donnell, 35 Harold Street, Perth.
 VK6EG—F. H. Goldsmith, 27 Cooper Street, Nedlands Park.
 VK6EL—F. C. Lambert, Radio Theatre, Geraldton.
 VK6FM—F. May, Post Office, Dwellingup.
 VK6FO—N. F. Ollivier, 26 Merriwa Street, Hollywood.
 VK6FT—F. Tredrea, 53 Fairfield Street, Mount Hawthorn.
 VK6GF—G. F. Milner, 544 William Street, Mt. Lawley.
 VK6GM—G. A. Moss, Willis Street, Cottesloe Beach.
 VK6HD—H. T. Davies, 19 Harley Street, Highgate Hill.
 VK6HF—H. L. Fogg, 68 St. George's Terrace, Perth.
 VK6J—T. J. Jewell, 52 Lichfield Street, Victoria Park.
 VK6JK—J. O. Dewan, 207 Crawford Road, Maylands.
 VK6JB—F. G. Clinch, Mill Villa, Greenough.
 VK6JS—J. Squires, Cannington Terrace, Cannington.
 VK6JT—J. Treloar, Nannine Avenue, Beaconsfield.
 VK6KX—H. T. Simmonds, 10 Starthes Street, Mount Lawley.
 VK6KZ—C. H. Vernon, R.A.A. Forts, Albany.
 VK6LG—L. G. Wilson, 19 Jubilee Street, South Perth.
 VK6LJ—J. Mead, 111 Gerard Street, East Victoria Park, Perth.
 VK6LX—J. B. Richardson, 37 Bedford St., East Fremantle.
 VK6MN—S. J. Madden, 51 Fourth Avenue, Mt. Lawley.
 VK6MO—Magnetic Observatory, Watheroo.
 VK6MC—M. S. Uquhart, Marmion Street, Cottesloe.
 VK6MY—M. I. Murray, 1 Bennett Street, Perth.
 VK6NJ—N. B. Johnston, 57 Solomon Street, South Fremantle.
 VK6NO—N. Turnbull, 64 Heytesbury Road, Subiaco.
 VK6OR—J. C. Hoar, R.A.A. Barracks, Burt Street, Fremantle.
 VK6OW—H. O. Willis, 89 Jenkin Street, South Fremantle.
 VK6PK—P. E. Kernick, 12 Fremantle Road, South Perth.
 VK6RA—R. G. Agnew, 37 Myers Street, Nedlands.
 VK6RH—R. A. Hull, Pingrup, via Katanning.
 VK6RJ—J. R. Tapper, 24 Davies Road, Claremont.
 VK6RK—R. S. Choat, Eighth Street, Harvey.
 VK6RL—R. F. Henwood, 31 Clivedon Street, North Perth.
 VK6RM—R. G. Morgan, 211 Sterling Street, Perth.
 VK6RX—S. W. Owen, 22 Hillview Road, Mount Lawley.
 VK6SA—S. C. Austin, Cr. Forrest and Hensman's Sts., South Perth.
 VK6SR—Subiaco Radio Society, 75 Gloster Street, Subiaco.
 VK6SW—S. E. Worth, Orcong Road, Rivervale.
 VK6VK—J. Vincent, 124 Varden Street, Kalgoorlie.
 VK6VP—Victoria Park Radio Club, 12 Fremantle Road, South Perth.
 VK6WA—Amateur Radio Transmitters' League of W.A., 82 Forrest Street, South Perth.
 VK6WI—Wireless Institute (W.A.), Y.A.L. Buildings, Murray Street, Perth.
 VK6WK—T. W. Ruse, 138 Bennett Street, East Perth.
 VK6WM—W. B. Morris, 5 Leura Street, Hollywood.
 VK6WP—W. R. Phipps, 31 Fremantle Road, Victoria Park.
 VK6WR—W. D. Rodda, 17 Bay Road, Claremont.
 VK6WT—Wireless Institute, Murray Street, Perth (Aero Section).
 VK6WW—S. W. Watson, "Aldinga," Amherst Street, Katanning.
 VK6WX—J. E. Waddell, 27 Clive Street, West Perth.
 VK6XA—The University of West Australia and School of Engineering and Mining, Crawley.
 VK6XF—E. M. Chaffer, 10 Starthes Street, Mount Lawley.
 VK6XL—H. R. Miles, 34 Lennox Street, Mount Lawley.

THE RADIO LOG



TASMANIA.

VK7AG—J. C. Milne, "Askrigg," Grotto.
 VK7AI—P. W. Medhurst, "Craneleigh," Beach Road, Lower Sandy Bay.
 VK7AR—C. F. Johnston, "Thunders," Ryder St., West Hobart.
 VK7BC—R. E. C. Crow, 56 Mount Street, Burnie.
 VK7BM—E. C. Sheldrick, 15 Richards Avenue, Launceston.
 VK7BQ—J. A. L. Crooks, 64 Frederick Street, Launceston.
 VK7CB—Rev. Bro. J. A. Geraghty, St. Patrick's College, Launceston.
 VK7CH—C. Harrison, Rokeby Road, Bellerive.
 VK7CS—A. C. Scott, 14 Law Street, Launceston.
 VK7CW—C. Welch, 26 Bath Street, Battery Point.
 VK7DR—Devonport Radio Club, Webb's Buildings, Esplanade, Devonport.
 VK7GE—G. E. Every, Angelsea Barracks, Hobart.
 VK7GH—G. L. Hall, Waddamanna.
 VK7HL—H. F. Lovett, 14 Summerhill Road, West Hobart.
 VK7LJ—L. R. Jensen, 59A Pedder Street, New Town.
 VK7OM—R. B. O'May, 55 Grosvenor Street, Sandy Bay, Hobart.
 VK7RE—R. Paring, University, Hobart.
 VK7RS—R. S. Hope, 80 Elizabeth Street, Hobart.
 VK7SR—Army Signals Radio Club, Angelsea Barracks, Hobart.
 VK7WI—Wireless Institute (Tas.), Room 12, 66 Liverpool Street, Hobart.
 VK7WJ—W. J. Norman, Eddystone Point Lighthouse (c/o Customs House, Hobart).
 VK7WM—W. A. Martin, 2 Salvator Road, West Hobart.

New and Amended Q.R.A's.

New and Amended Amateur Transmitters.

ZL2KP—F. J. Henskie, 15 Hawker Street, Wellington.
 ZL2KR—C. E. Fechney, St. John's Hostel, Willis Street, Wellington.
 ZL2KS—J. S. Furness, Rogers Street, Blenheim.
 ZL2KQ—C. D. Velvin, "Westella," Feilding.
 ZL2KV—T. Ward, 7 Patrick Street, Petone.
 ZL3CH—S. McKnight, 35 Trafalgar Street, Christchurch.
 ZL3FC—A. Murdoch, 63 Armagh Street, Christchurch.
 ZL3FQ—E. M. Walker, 50 Jerrold Street, Addington, Christchurch.
 ZL3FR—C. P. Lilly, 173 Bealey Avenue, Christchurch.
 ZL4DU—D. Wilson, 10 Douglas Street, St. Kilda, Dunedin.
 ZL1CH—E. Blumhardt, now 143 Romilly Street, Westport, call-sign ZL3FH.
 ZL1AV—F. C. Reardon, now 187 Hobson Street, Auckland.
 ZL1CX—J. Johnson, now Riverhead Plantation, State Forest Service, Waimauku.
 ZL1FW—E. Whiteley, now Glenmassey, via Ngauwawahia.
 ZL3DN—E. Reynolds, now Princes Street, Dunedin.
 ZL4BG—W. C. Baird, now Ann Street, Bluff.
 ZL4BY—J. R. McConnell, now 34 Prince Albert Road, St. Kilda, Dunedin.
 ZL4DN—A. W. I. McBryde, now 128 Tennyson Street, Dunedin.

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