GATES RADIO COMPANY, QUINCY, ILLINOIS, JULY, 1956

"Top Regionals" Using Nation's Finest "5"



Mr. Edward Simons, Transmitter Supervisor at WXYZ, Detroit, Checks Power Line Voltage. Transmitter is Gates BC-5B.



Radio Jamica — Using Gates BC-5B on 720 Kcs along with a Comprehensive Short Wave Installation.

By Bob Kuhl, Mgr. Gen. Product Sales

Among the top regional stations using Gates 5000 watt transmitters are WXYZ, the ABC owned Detroit outlet; WILS, Lansing, Michigan; WAGA, Storer Broadcasting's Atlanta, Georgia station; and KTIN, Denver, Colorado.

Actually, there are almost 200 Gates 5 and 10 kw transmitters in use around the world, with nearly 100 of these in use in the United States. However, the above stations are excellent examples of stations who have been extremely successful in their own particular community.

Gates Radio Company's 5 and 10 kw transmitters are the ultimate in design. They appeal to management because of their excellent record for true fidelity and a minimum of lost air time. Since they are the easiest to maintain they always receive approval of the station's engineering staff.

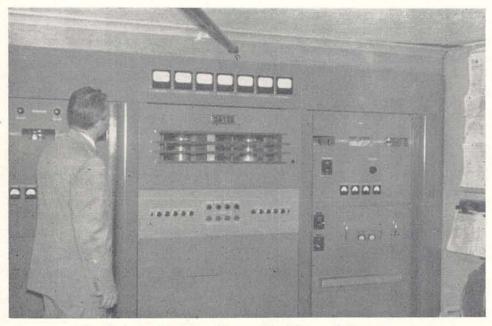
Charles Kotcher, Chief Engineer of WXYZ, says of the Gates BC-5B: "We are quite pleased with the performance of the transmitter after more than a year of dependable operation. The transmitter seems to require the very minimum of maintenance time and has been used regularly 18 hours per day without major interruptions in service since it was installed in January, 1955. Technical performance, tube life and general equipment dependability in operation, we are finding that the Gates equipment actually leaves little to be desired."

From WILS, John Whitacre writes: "Proof-of-performance measurements proved the transmitter to be as good as the manufacturer claimed. The installation was made in about one-half the time it ordinarily takes to install comparable transmitters. I I would not hesitate to recommend the Gates BC-5E transmitter to the new station owner or to the veteran chief engineer."

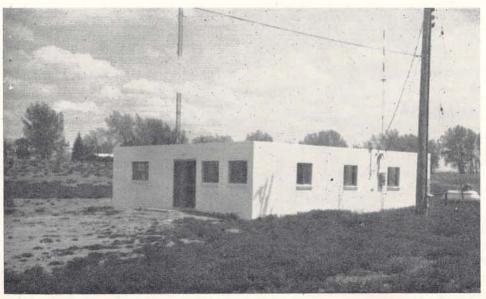
A station operating deep in the tropics, barely 15 degrees above the equator, in hot and humid El Salvador reports: "Our Gates transmitter is excellent, and in the two years we have used it, not a single tube has



Alvin Schaub, Studio Engineer, Operating Gates CC-1 Audio Console at WXYZ.



Ken Neubrecht, Local Gates Representative Observes Performance of BC-5E at WILS, Lansing, Michigan.



Gates BC-5B and 4 Tower Phasor operate from this building at KTLN, Denver.

burned out. We are completely satisfied with its performance."

Reports such as these are received almost daily at the Home Office of Gates Radio Company and we just can't help being proud of them.

Into Gates transmitters go more than just the finest materials. Each is backed by nearly 35 years of manufacturing experience and by the spirit of Gates' production people who put forth much more than ordinary effort because of their interest in the company and therefore, their sincere desire that our customers receive the finest broadcast equipment it is possible to produce.

Kyle Snowhill Expert Marksman



The above picture shows Kyle Snowhill when he was employed by the Western Cartridge Company as a technician. Kyle evidently learned his work well as he has been winning shooting awards for years. Most recently he walked away with many honors in the Abe Lincoln spring rifle tournament in Springfield, Illinois. He was awarded a large trophy for first place in the international aggregate match. Kyle is listed among the top 10 riflemen in the entire United States. Congratulations, Kyle, on this remarkable achievement.

SYMPATHY

We wish to express our sincere sympathy to Marjorie Pippenger and her family on the death of her father; to Jim and Joe Havermale and families on the death of their father; to Bill Laws and family on the death of his mother; to Ed DeGroot and family on the death of his grandfather; to Don Hubbard and family on the death of his nephew; to Pearl Creech and family on the death of his mother; and to Mrs. Herman Gerweler on the passing of Herman who for many years was in our accounting department.

ing fans, and the family also likes to fish and hunt.

We're looking forward to trading this 5-year service emblem in on a 10-year model, Lewie.

Carl Holtman, who has the job of getting our shop orders to the various departments, celebrated his 10th Gates anniversary February 22. Carl has been in the Production Depart-



ment since joining the company, so has the know how to follow up on his shop orders to make sure our products are completed on schedule.

Carl, one of Gates' bachelors, has his own apart-

ment. He says he isn't a good cook, but his favorite dish is arroz con pollo. For those who don't know what this is—it is the Spanish way of saying rice with chicken.

Carl is extremely interested in our Latin American friends, as well as the entire world. He plans to spend his vacation in Cuba with friends, and has cultivated many friends from other countries. He says he would like to be able to say he has a personal friend in every country of the world.

Congratulations on the completion of 10 years of Gates service, Carl.

On February 25, 1946 Donald Hamann started in our sheet metal department. The experience and knowledge gained in the past 10 years means much to the success of the



department's operation. As shear operator, it is Don's job to cut metal various shapes and sizes for use in our cabinets, framework, etc., and we are sure the people in our assembly departments realize

the importance of this job being handled well.

Other members of the family are Don's wife, Henrietta, Ronnie 8, Bobbie 6, and Larry 4. The latest member of the family is a Mexican Chihuahua dog. We understand pop takes a lot of pride in raising a good garden and that the family enjoys swimming.

Congratulations, Don, on your 10th anniversary. Let's make it many more!

Another 10-year man is Arthur VandenBoom, who started with the company March 22, 1946 in our stock department. He was promoted to the



foreman of the departmen about a year later, and for the past couple of years has been our assistant purchasing agent.

Gardening takes up a large part of Art's spare time, and he says he is

quite an expert at growing endive.

The VandenBooms live at 618 Sycamore and the family consists of Art's good wife, Mildred, Karen Jean 9½ and Ronnie 6. According to their pop, Karen Jean and Ronnie like to catch fireflies. If you know anyone who would like to buy some fireflies, Art, true to his work in the purchasing department, knows where you can get them.

Thanks for your good work, Art, and here's wishing you and your family the best of everything in the future.

Hardin Stratman started his career with Gates on April 1, 1946.

A wireman in the beginning, he



was soon moved on as a technician, in September, 1954 was made a junior engineer, and in June, 1955 was promoted to a senior engineer, where he is now working with VHF.

Strat, his wife, Bernice, and their 2 sons, Terry 9 and Curt 5½, live at 2815 Hampshire. Terry and Curt attend St. James School. Family hobbies include all kinds of sports with baseball, bowling and golf heading the list.

We were happy to be able to get a picture of pop with his summer hair cut—he looks real cool!

Congratulations on your fine service with Gates, Strat. We're looking forward to many more years of association with you and your family.

Ruby Manlove has had two stints with the company, the second one starting May 13, 1946.

* * * *



During her first stay, Ruby worked in the packing department. The second trip has found her in department 2100, in assembly work on consoles.

Ruby's husband, Everette, is with ADT, a fire and

burglary protection company, and she is rather proud that she works at Gates during the day, and her husband does his bit to protect our plant at night.

The Manloves have 4 children and 5 grandchildren. One son, Ralph, just started with Gates as a wireman.

We're all glad to have you aboard Ruby. Keep up your good work.

George Hanawalt celebrated his 10th Gates anniversary April 22.

After working for a while as a wireman, George was transferred to the breakdown section of our engineering



department. For the past several years he has been a technician in our test laboratory.

George and his wife, Eunice, make their home at 524 Spring Street. Ennice was formerly employed in our

payroll department. George has a shop in his home, where he specialized in woodworking, and he only wishes he could spend more time in it.

A charter member of our Gates Credit Union, George is a past and present director. He has contributed much to the success of this most worthwhile organization.

It's been nice having you around these past 10 years, George—we're counting on many more.

Robert Bonness joined the company June 7, 1946 as a wireman. A few years later when the "Wheels" job was located at the old airport on State



Street, Bob was placed in charge of that operation. This job was completed in fine style and Bob was promoted to foreman of the Engineering Development section, and held that position until his

transfer to department 1900 as foreman about two years ago.

The Bonness family is well represented at Gates, as Mrs. Bonness, Helen, is located in our shipping department. Other members of the family are Judy 11 and Anita 7. When they aren't at their home, 1311 North 26th, the entire family just might be out fishing.

Bob is a member of a very worthwhile project, the Emergency Volunteer Group. It is the unpleasant task of this organization to search for people who have drowned in our Misissippi, and Bob is to be complimented for assuming this responsibility.

Will see you in 5 years, Robert, to trade this 10-year pin for the 15-year emblem.

5 and 10 Year Service Pins

There's nothing like a good cup of hot coffee to perk up a sleepy head, or to give a big lift in mid-morning. All of us at the main plant get that mid-morning lift from the good coffee made by Clara Hart.

Clara joined the company February 1, 1951 and has been putting out delicious coffee for our enjoyment ever since. So she can get this job, as well as all of her other duties handled, it is necessary she arrive at work while most of us are still snoozing, or are just thinking of arising.

Fishing is a hobby Clara and her husband, Harold, enjoy and they can be found on the river bank during many summer weekends.

Congratulations, Clara, on your 5th anniversary. We're hoping you won't be so bashful when your 10th anniversary rolls around so we can get a picture of you.

Edna Mason started with Gates on February 19, 1951 and has spent most of her time in assembly department 2100 working on frequency monitors.

The Mason family consists of Edna's husband, Weldon, the fender and body



man at Estaque Cadillac, (can you imagine anyone harming a Cadillac?), their 2 daughters, Beverly 13, Barbara 16, and a niece, Shirley Le-Grand 18.

The Masons are animal lovers and

have a horse named Lady, and a cat. The cat's name is Thomas Legitimus Peter Rad Kad Kid Adrick Jones Alonzo Alfonza Jimmy James John Columbus Grove. Edna's mother gave a cat this name when Edna was a small child and it was just too good to drop. By the way, the cat is called "Kitty" for short!

Here's wishing you many more fine years with Gates, Edna, and you and your family the best of everything in the future.

Making the daily drive from La-Grange, Missouri to Quincy has been no problem for Lavina Fahey, for she has been doing it since April 2, 1951.

Lavina started out in our cable de-



partment and after two years was transferred to department 1900. She has done her usual good job there in all phases of assembly work.

The other members of the Fahey family are Lavina's

husband, Ed, who is a member of our

maintenance crew, and their daughter Charlotte Ann. Another member was added to the family recently when Charlotte married.

Lavina and Ed like all kinds of sports and besides fishing, enjoy attending the home town basketball games.

Congratulations on the completion of 5 years of Gates service, Lavina.

On April 16, 1951 Robert A. Nixon began his career with Gates. Bob is a member of our paint department. He has the job of seeing that the



paint is properly mixed as well as helping with the actual painting. A good paint job certainly is important so our finished product is attractive.

Bob and his wife, Hilda, are quite

proud of their son, Bob Jr., and are especially pround of their 2 grand-children, a boy and a girl.

From all reports Bob is an expert with a ping pong paddle. Other after work activities include working with the American Legion, the V. F. W. and a garden.

Congratulations on your 5th anniversary, Bob, and here's wishing the best of everything for you and your family.

If you've ever gone down to our stock department and noticed a small, dark headed, lady buzzing around, getting the job done fast—that could

have been Hilda Bocke.



Another member of the Gates family who has been with the company on two hitches, Hilda previously worked in assembly. After being away a short time she returned

May 28, 1951, and has been doing her usual fine job in stock ever since.

The Bocke family is well represented at Gates, for Hilda's husband, Art, joined the company almost 3 years ago.

Congratulations on your 5th company anniversary, Hilda. We're looking forward to the time you receive your 10-year pin.

Miss Betty Newberry of the advertising and printing section of our Sales Department started with Gates on June 4, 1951.

During her 5 years with the com-



pany, Betty has learned practically all phases of the work in her section, from the operation of the machines for handling printing and mailings, the company teletype machines, and the secretarial

duties.

Betty is a member of the Gates Women's Bowling League and always carries off many of the honors on bowling achievements. She gets kidded a lot about her bowling style, but still beats most of those who tease her. Besides being an active bowler, Betty has held various offices in the women's league.

Thanks for your good work, Betty, and we're holding a 10-year pin for you.

Harold W. (Hal) Krueger celebrated his fifth company anniversary June 18.

Hal has spent his entire time in the engineering department and recently



was on a special production project for Uncle Sam. Some of his more normal activities find Hal as a design engineer of AM transmitting equipment.

The Krueger family consists of

Mrs. Krueger, Erma, Harry 7 and Mary 5. Harry is a student at St. Peter's School and Mary will enter the same school this fall. They make their home at 2834 Hampshire, and we understand the entire family enjoys fishing excursions.

Congratulations, Hal, on the completion of your first 5 years of Gates Service. We're looking forward to many more.

Lewis Phillips joined the company June 25, 1951 in our sheet metal department. He is still doing his usual good job there, and is our press brake operator. The brake is the largest



machine in our plant and crimps and folds the sheet metal in the right places, the right size, angle, etc. Handling this big machine is a mansized job.

Mrs. Phillips, Irene, is from Eng-

land. Two children, Cathryn 9 and David 5, complete the family.

Both Lewie and his wife are bowl-

Our Atlanta Store Manager, Howard Decker, received his 10-year service pin during our recent sales meeting. Howie started with the company June 7, 1946 as a wireman, and after



working on various jobs was placed in charge of our Customer Order Service Department.

When the Atlanta Store was opened in October, 1953, Howie moved his family to Georgia to become manag-

er of the store.

The balance of the family consists of Mrs. Decker, Alma, and two youngsters, Dean and Janet.

Howie, a native Arkansan, should feel right at home in the Deep South and he probably hasn't had to change his way of talking hardly any to fit in with the new neighbors.

Thanks for all of your good work, Howie. Here's wishing you and your family the best of everything.

George Thompson, who started with the company June 26, 1946, says he can use the services of a good Philadelphia lawyer. That's so he can properly figure out all FCC Rules and Regulations because it is his job to



see that our equipment meets current FCC standards George was in charge of our test laboratory until being promoted to his present position in the engineering department.

The balance of the Thompson family consists of Mrs. Thompson, Marion; Georgia 16 and Roberta 14. Marion is extremely interested in Girl Scout work and last year was sent to Ohio to receive training so she could direct a day camp. This summer has found her making use of this training.

Georgia has aspirations of becoming ing an artist and won first place in a local poster contest last winter. Roberta has varied interests-but we heard via the grapevine that she collects boyfriends!

Congratulations, George, on the completion of 10 fine years with Gates. We're looking forward to many more years of association with you and your family.

Carl Gray, an assistant foreman in assembly department 1700, celebrated his 10th Gates anniversary June 17.

All of his work has been with low-



powered broadcast transmitting equipment, either as a wireman or assistant foreman.

The Gray family, Carl's wife, Oneta, and their children. Karen Kay 10 and Carl Lea 5, have a new business en-

terprise. It's a Tastee Freeze place located at 17th & Harrison. Oneta handles most of the work, with Carl helping out in the evenings. We all know how a good sundae, thick milkshake, or just plain vanilla tastes on a hot summer night—so here's our chance to visit the Grays and enjoy a Tastee Freeze at the same time.

Carl, here's wishing you the best of success in your business, and also many more years with Gates.

1 and 3-Year Pins Presented

Congratulations to those people yho have recently been presented with 1 and 3-year service pins. We're keeping a good supply of the next model for you.

1-Year

Bernice Boesing Paul Timpe

3-Year

Bob Richards Ed Wilder Ethel King Ben Llewellyn Bob Hickerson Hazel VanVelkin- Marg Atkinson burgh

Bill Brady Ruth Richards Wally Warren Urlin Whitman George Goudeau Helen Siebers

Wedding Bells

Weddings bells have been ringingthey started on May 12 when Tony Wheaton, of our payroll department. took Marilyn Rudolphi as his bride. Marilyn and Tony were married in the



Holy Cross Catholic Church in Wendelin, Illinois, and took a honeymoon trip to New Orleans and the Gulf Coast.

Marilyn, formerly employed in a law office, is now working as a secretary-bookkeeper for the Owl Drug Company. The Wheatons make their home at 2112 Hampshire.

Congratuations and best wishes to the Wheatons.



Pictured above is Gerald D. Allen and his wife, the former Shirley Rose Suits of Shelbina, Missouri.

Gerry and Shirley were wed June 1 in the Madison Park Christian Church. The bridgroom is located in assembly department 2100 and joined our company last January. Mrs. Allen is employed in the stenographic department of the Moorman Mfg. Co.

Here's wishing you the best of everything in the years to come, Mr. and Mrs. Allen.

A recent wedding was of double interest for the people in the cable department. John Harrison and Muriel



Stevens, both from that department, were married June 2 by the Rev. Lee Anthony in the parsonage.

Muriel and John took a short honeymoon trip to the Ozarks and now have a home address of Star Route, Quincy. We understand John has a garden growing already to lighten the groc-

Good luck, and lots of happiness, to the Harrisons.

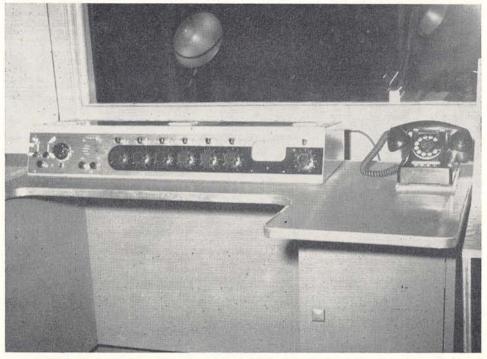
More Gates TV At KHAD-TV, Laredo, Texas

By Urlin Whitman, Sales Dept.

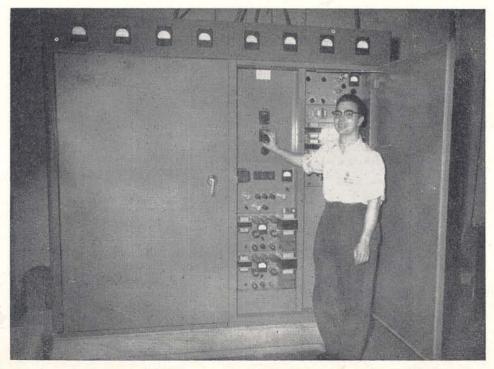
One of the newest installations of Gates Television equipment is the BT-1AH 500 watt channel 8 transmitter recently put into use at KHAD-TV in Laredo, Texas. KHAD is the only TV station in the Laredo area which includes Nuevo Laredo across the Rio Grande River in Mexico. The total population served by the Gates transmitter is more than 100,000 persons as reported by KHAD-TV management. The Gates BT-1AH transmitter is located in the Hamilton

Hotel with the station's antenna located on top of the same building. Cleo E. Long, Manager of KHAD-TV reports coverage and quality for both picture and sound from the Gates transmitter leave nothing to be desired.

All audio equipment in the Laredo station was also supplied by Gates. Included are a Yard Console and CB-100 Turntables, with installation of the Yard shown in the photograph. Video equipment was furnished by the Kay Lab Company of San Diego,



Included in the audio equipment of KHAD-TV is the Gates Yard Console which gives complete audio control facilities for the TV installation.



Pictured above is Gates BT-1AH 500 watt TV transmitter with Irven Simpson Chief Engineer KHAD-TV at the controls.

California, and the station is equipped for transmision of 16mm film, slides and live studio productions. KHAD-TV is affiliated with CBS-NBC networks on a noninterconnected basis and operates with an ERP of 2.14 Kilowatts.

The Gates BT-1A 500 watt transmitter is economically priced and offers TV station operators an opportunity to begin telecasting with a minimum investment in the transmitting plant. When it is desired to increase the station's coverage, an amplifier is available for adding to the BT-1A transmitter. The amplifier will increase transmitter output power to 5000 watts peak video and 2500 watts aural. This feature means protection of the station operators original investment in transmitter facilities.

Gates congratulates the new KHAD-TV station and wishes them a successful and prosperous future.

Personnel Changes, Promotions and Additions

On June 1, Ed Wilder was promoted to Northeast District Manager of our sales organization. In this job, he will headquarter at 51 East 42 Street.



in our New York sales office, which will also be under his supervision.

For the past three years Ed has been working as a sales engineer in the New England States which makes him well qualified to

handle his new duties.

Congratulations to Ed, Mrs. Wilder, and daughter Joan Alan on pop's new assignment.

On Monday, June 4, London T. England (No, this isn't a misprint) joined the industrial division of our



sales organization in the Houston and eastern Texas area.

This handsome gent comes as no stranger to either the electronic field or the Texas area. He has had many years of sales experience as well as

actual experience in the engineering field of broadcast work. Much of this was gained in and around Houston.

Welcome to London, Mrs. England, and their two little Englands.

June 11 was the day for Claude Turner, Jr. to join our west coast sales organization for the purpose of serv-