

The Scott News

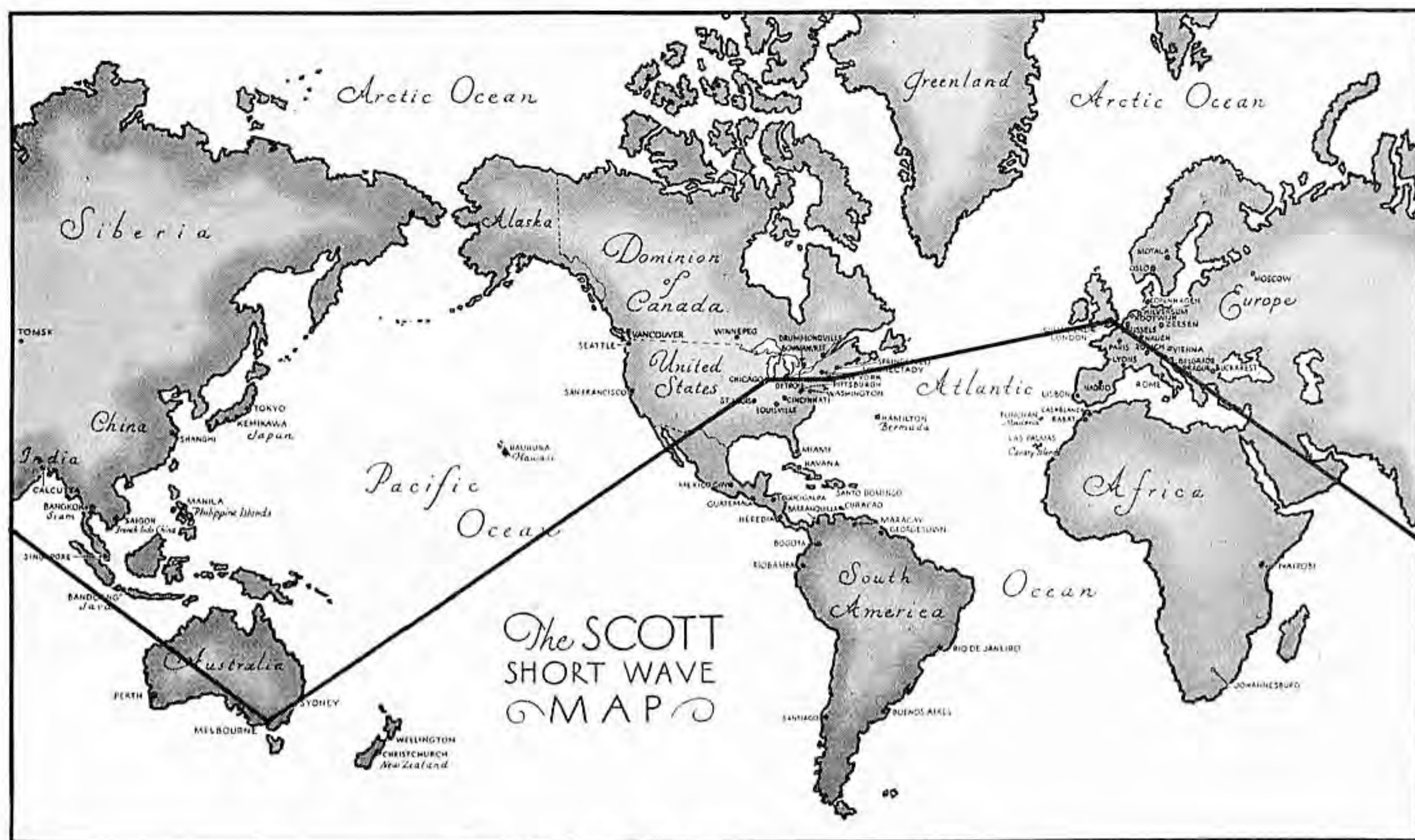


Vol. 5

MARCH, 1932

No. 6

REMARKABLE EXPERIMENT PROVES TREMENDOUS SENSITIVITY AND WORLD WIDE RANGE OF SCOTT ALL WAVE



Map Showing Path Signal Took in Circling Globe

Jules Verne would certainly have rubbed his eyes if he had lived today. At the time he wrote his famous book "Around the World in Eighty Days" no one thought such a feat would actually be accomplished. But as events have since proven, man did it recently in about one-tenth of this time. Gatey and Post in their plane went around the world in eight and a half days.

On the morning of January 23rd another speed record was made, and the SCOTT ALLWAVE RECEIVER did its part in making it possible, for it was the

means used in picking up a radio signal from a land nearly 10,000 miles away, then sending it back to the point it came from, in less than a second's time.

Chicago Calls Australia by Long-Distance Phone

On January 23rd I called Mr. Johnston, Chief Engineer of VK3ME, Melbourne, Australia, by long distance phone. Although I have been sending him records which when played back gave him a very

good idea of the tremendous volume with which I have been receiving VK3ME, I told him I would like to let him ACTUALLY hear with his own ears just how his signal was received in Chicago.

Mr. Johnston then got what he said was one of the greatest thrills in his experience. He put a selection on the air, then I tuned in VK3ME, and placed the telephone mouth piece in front of the speaker, turned up the volume, and Mr. Johnston had the experience of listening to music from his station AFTER IT HAD TRAVELED TO CHICAGO, THEN BACK

AGAIN TO MELBOURNE, a distance of approximately 24,000 miles.

Time taken — About one-eighth of a second.

Announcement Made Over the Air by Mr. Johnston in Melbourne Shortly After Hearing His Station as Received in Chicago

"4-41½ a. m. VK3ME, Experimental Station of the Amalgamated Wireless, Australasia, Ltd., Melbourne. The Melbourne time is 32 minutes past 8:00 p. m., Saturday night, 23rd of January. Between 7:00 and half past 7:00 p. m. tonight VK3ME took part in an event of great wireless importance.

"One of our most enthusiastic listeners, Mr. Scott of Chicago, rang us up on the International Radio Phone Service, then tuned in and sent back to us, via the International Radio Phone Service, the signal from VK3ME, so that we could actually hear for ourselves how strongly our signal was being received in Chicago."

"We played a record here ('Beautiful Isle of Somewhere'). Mr. Scott tuned us in, then placed the mouthpiece of his telephone in front of his speaker and we had the interesting and rather surprising experience of hearing the clearness and remarkable volume with which our signal was being received by him in Chicago. This was a unique event in that it was possible to hear a selection from our own transmitter, after it had gone around the world."

"It is interesting to follow the path of the signal. The selection was first sent out from the transmitter of VK3ME in Melbourne, and was received direct by Mr. Scott in Chicago. He then placed the mouth piece of his telephone in front of

his speaker. Our signal was then transmitted from Chicago through the International Radio Phone Service to New York by means of land line. From New York it was transmitted by wireless link on short waves to London. From London it was transmitted by short wave wireless to Sydney. The signal was picked up in Sydney, then sent by land line to Melbourne. The signal from VK3ME, coming as it did across the Pacific Ocean and returning via the Atlantic and Indian Oceans, actually made a complete circle of the earth. The total elapsed time during this transmission around the earth was approximately one-eighth of a second."

Many may wonder how it was possible to get the complete announcement as shown above. It was quite easy because every word that came over the air from Mr. Johnston at Melbourne was recorded on an aluminum record as he spoke and the report above was transcribed from this record.

This experiment was undertaken to give to the radio world just another proof of our claim that the SCOTT ALL WAVE RECEIVER ACTUALLY HAS WORLD WIDE RANGE, not just now and again but CONSISTENTLY, day after day, week after week, and month after month.

Hears Music That Came from Australia Better Than Voice from Chicago

If any of my readers have ever talked to a foreign country by long distance phone, you will know that it is necessary for you to raise your voice considerably more than is necessary when speaking over an ordinary telephone. As a matter of fact just before we rang off Mr. Johnston told me he heard the selection from

his own station BETTER THAN MY VOICE. This was due to the fact that I could not talk as loudly into the telephone receiver as I could bring HIS signal through the speaker and into the telephone mouthpiece. This fact will give some slight idea of the tremendous volume and the clarity with which Australia can be brought in on the SCOTT ALL WAVE.

I am simply stating a fact when I say that the SCOTT ALL WAVE can bring in Australian stations most of the time with enough volume and clearness to be put on a speaker and be heard distinctly a block away.

This may sound like an exaggeration but it is simply an actual fact and can be verified beyond all question by dozens of SCOTT ALL WAVE owners all over U. S. A. and Canada and also by the aluminum recordings which I have here at the Laboratory of the programs I have received from Australia.

The fact that Mr. Johnston was able to hear the music from VK3ME clearly over the phone is just another proof of the tremendous volume with which his signal is received here in Chicago.

At this date, January 26th, I have logged and recorded EVERY program (excepting three spoiled by code interference) transmitted from VK3ME in Melbourne since June 6th, which is over eight months continuous reception.

The test began eight months ago from this station, nearly 10,000 miles distant from Chicago and is still going on and I confidently look forward to completing 12 months continuous reception from it. So, when we say the SCOTT ALL WAVE has CONSISTENT WORLD WIDE RANGE we offer something more than mere words to back up our claims. The SCOTT ALL WAVE is truly AROUND THE WORLD RECEIVER.

Amalgamated Wireless (Australasia) Limited

SYDNEY
WIRELESS HOUSE,
57 YORK STREET.

Box No. 5709,
G.P.O. 2518 BH

IN YOUR REPLY PLEASE QUOTE

B.C.

WIRELESS HOUSE,
167-B QUEEN STREET,
MELBOURNE.

6th August, 1931.

CABLES AND TELEGRAMS
"EXPANSE."

Code:

MARCONI INTERNATIONAL

TELEPHONE F 4181
100 LINES

Box No. 1272 L
ELIZABETH STREET P.O., MELB.

Mr. E. H. Scott,
4450 Ravenswood Avenue,
CHICAGO...ILL.

Dear Mr. Scott,

On going through your file of reports covering reception from our Experimental Station, VK3ME, Melbourne, we find you have not missed a single transmission for the month of June last, and the majority of your reports contain so much detail, that it is evident you have hardly missed a single item even.

We would like to congratulate you on this excellent record of reception, and also to thank you particularly for the gramophone recordings of VK3ME, the aluminum records of which we have just received.

It is surprising to us to hear the clarity with which you have been able to record signals from our Experimental Station in Melbourne.

Yours faithfully,

AMALGAMATED WIRELESS (A/ASIA) LTD.

H. Johnston
H. JOHNSTON,
ENGINEER.

HJ/VM.

Amalgamated Wireless (Australasia) Limited

"Wireless House," 167/169 Queen Street,
MELBOURNE, CI.
BOX 1272 L

Radio, Cable and Telegram "EXPANSE"

Code: Wireless Union, A.B.C. 5th Ed.

& Marconi International

TELEPHONE F 4181 OR 4182

PLEASE ADDRESS ALL COMMUNICATIONS TO
THE COMPANY AND QUOTE OUR REFERENCE

6th December, 1931.

Ref. 6726

Mr. E. H. Scott,
4450 Ravenswood Avenue,
CHICAGO...ILL...U.S.A.

Dear Mr. Scott,

Many thanks for your letter of November 7th containing the log of reception from VK3ME for that date.

We have checked your entries against those in the Station Log, and are pleased to tell you that there is complete agreement.

It is gratifying to think that you have now completed the fifth consecutive month of reception from VK3ME, and we think that this is a record that will take some beating.

Yours faithfully,

AMALGAMATED WIRELESS (A/ASIA) LTD.

H. Johnston
H. JOHNSTON,
ENGINEER.

HJ/VM.

NEW EQUIPMENT USED TO MAKE RECORDINGS OF RECEPTION FROM FOREIGN STATIONS



View Above Shows How Telephone Receiver Was Held in Front of Speaker to Send Signal Back to Australia

In the photograph above you will see the special console I have built to hold two receivers and my recording equipment. In the center is an electric clock so that accurate time can be given on all logs made. Just above the console is a barometer and thermometer, readings of which are taken every day, and these together with a note of reception conditions for the day and evening will in time give much valuable information.

The photograph shows how the signal of VK3ME was sent back from Chicago to Melbourne, Saturday morning, by holding the telephone mouthpiece in front of speaker with one hand, and regulating the volume with the other.

Why Programs from Foreign Stations Are Recorded

The idea behind the recording of foreign programs is to give prospective buyers of SCOTT ALL WAVE RECEIVERS some POSITIVE proof of the claims we make for it. We say we can give consistent day after day reception of foreign broadcast stations six to ten thousand miles distant. To prove that claim and show this is an actual fact, I selected the most distant foreign broadcasting station I knew of that had a regular transmitting schedule, VK3ME at Melbourne, Australia, and set out to regularly log and record each transmission.

I have now logged and recorded every regular program (excepting three) trans-

mitted from this station since June 6th, 1931—eight consecutive months—and have in my possession here at the Laboratory half of the recordings made of each transmission, the other half of the records being sent to Melbourne.



View Showing the Actual Recording Apparatus

I have made recordings here in Chicago of programs from foreign stations not only in Australia but in all parts of the world—England, France, Italy, Germany, Argentina, Ecuador, Colombia and Mexico, etc.

Big Ben Heard Better in Chicago Than London

I have a record of Big Ben striking the hour of midnight in London that proves it was received here in Chicago with such tremendous volume that even the record, when it is played back, gives too much volume to be comfortable, if the volume control is turned on full. ACTUALLY, you hear the chimes of Big Ben from the record LOUDER than if you were standing on the sidewalk in Westminster, in London, looking up and listening to Big Ben chiming the hours above. Seems impossible, doesn't it? But it is a fact, all the same.

Perhaps you are wondering why I have made provision for two receivers in my console. In the left side is a standard set similar to those we are shipping to customers every day, while on the other side is space for another set which I can test against my standard model. These tests are made by tuning in such stations as VK2ME, VK3ME, in Australia; G5SW, Chelmsford, England; 12RO, Rome, Italy; FYA, Paris, France; F31CD, Indo-China, etc., on both the standard and the set being tested against it, then comparing the reception.

After a listening test, the programs coming in on each receiver are recorded on aluminum records, first on one set, then on the other, simply by throwing a switch. These records together with the measurements made on our Standard Signal Generator in the Research Laboratory at Ravenswood Avenue, show exactly, when I am testing out a new feature, whether the change is worth while or not.

Scott Receivers Always Ahead in Design

When anything is found that will improve the efficiency of the SCOTT ALL WAVE, it is immediately incorporated in its design from that time on. This is one of the reasons why we do not bring out "New Models" at certain seasons of the year like production set manufacturers. Any time a SCOTT set is ordered it is the latest and most efficient receiver we can build at the time the order is received.

I am tired of seeing claims made for reception of foreign stations without any attempt being made to PROVE these claims. The reception of a distant station just now and again PROVES NOTHING—for in favorable conditions even a mediocre receiver sometimes gives what appears to be surprising results.

I believe the public wants some definite proof of the claims made by a manufacturer for his receiver, and the regular day-after-day logging and recording of the most distant foreign stations I can find, is just ONE of the many ways I am using to prove the claims made for the SCOTT ALL WAVE.

Additional proof of the WORLD WIDE RANGE of the SCOTT ALL WAVE RECEIVER is supplied in the letters from SCOTT owners, not only in America but all over the world, which show that they all are enjoying regular world wide reception.

PROGRAM FROM FOREIGN STATION —10,000 MILES DISTANT—RECEIVED IN PA.—CLEAR AS LOCAL STATION

The log given below is one sent in by Mr. Roye Bilheimer of Pennsylvania. It was transmitted from station VK2ME at Sydney, Australia, on February 28, 1932. If any possible doubt is entertained about the clarity with which distant foreign stations are being received on SCOTT ALLWAVE RECEIVERS, the log submitted by Mr. Bilheimer should put all doubts at rest.

It was on this particular program that station VK2ME played back two of the recordings that were made of earlier transmissions of this station by Mr. Scott in Chicago. This log will prove that foreign stations are actually received as well as those coming from local stations.

February 28, 1932.

Chief Engineer,
Radio Station VK2ME,
Sydney, Australia.

Dear Sir:

I have just had the pleasure of tuning in your station, and on the log below I am giving you some of the selections I listened to. Will you be kind enough to check this with your station log and send me a verification of my reception?

5:11 a.m. E.S.T.—Musical selection, piano and violin. "His Master's Voice" recording. (Poor volume, with fading right now.)

5:13 a.m. E.S.T.—"VK2ME, Sydney, Australia." You announce the next selection.

5:13½ a.m. E.S.T.—Organ selection, "His Master's Voice" recording.

5:18 a.m. E.S.T.—"VK2ME, Sydney, Australia. The time is 18 minutes past 8, Sunday evening. Our next record will be a vocal one, 'Lucia di Lammermoor' sung by Lily Pons, cello accompaniment. 'His Master's Voice' recording." (This is coming in with good volume, although the weather here is very bad, with a very heavy fog, and a heavy downpour of rain.)

5:21½ a.m. E.S.T.—"VK2ME, Sydney, Australia."

5:22 a.m. E.S.T.—"The time is 22 minutes past 8, Sunday evening. Our next record will be an orchestral selection, 'Indiana Sweetheart'."

5:22½ a.m. E.S.T.—Orchestral selection, "Indiana Sweetheart," with vocal chorus. (Coming in with good volume, but just a bit of fading.)

5:25 a.m. E.S.T.—"VK2ME, Sydney, Australia. The Band of Debussy, conducted by Captain Jerry Abers, will play a march, 'Blaze Away.' This is 'His Master's Voice' recording." (Very good volume.)

5:28 a.m. E.S.T.—"VK2ME, Sydney, Australia. Just a short announcement, before the chimes at 8:30. I would like to make this announcement: The Amalgamated Wireless, Australasia, Ltd., through their station VK2ME have now given about 8 months of the best recordings obtainable. We would like to get your likes and dislikes, and any repetitions you would like, of the records that have been given by VK2ME. Please stand by for chimes at 8:30."

5:30 a.m. E.S.T.—Chimes are now heard, and you say, "It is now 8:30 P. M."

5:30½ a.m. E.S.T.—You are now announcing the next selection to be played, and you say it is to be played by ——— (I could not get name) "His Master's Voice" recording.

5:33 a.m. E.S.T.—"VK2ME, Sydney, Australia." You now say, "The members of the orchestra will play the quartet from 'Don Juan,' 'Song of the Nightingale,' Opus No. 4. 'His Master's Voice' recording." (There is now a little fading, but the volume is good.)

5:37½ a.m. E.S.T.—"VK2ME, Sydney, Australia."

5:38 a.m. E.S.T.—"The time is 22 minutes to 9:00, Sunday evening." You now announce the next selection as, "Duet in Italian" sung by Vittorio ———. The name of this selection was an Italian name, meaning, "Where You Are," sung by baritone and tenor voices. "His Master's Voice" recording.

5:43 a.m. E.S.T.—"VK2ME, Sydney, Australia. A Wurlitzer organ solo by Sandy McPherson, is played from the balcony of the new Cinema in London. 'His Master's Voice' recording." (Noise level is rising now.) Organ solo mentioned above is now being played.

5:46½ a.m. E.S.T.—"VK2ME, Sydney, Australia."

5:47 a.m. E.S.T.—"The time is 13 minutes to 9:00, Sunday evening." Now you say, "It was a beautiful day here, and the temperature at the present time is 61 degrees. The barometer has risen to 30.5." (The weather here in my city is not very nice, as it has been raining and now it is snowing, and there is a very heavy fog over everything.) Now you say, "Vittorio and his Band play 'Rigoletto Quartet,' 'His Master's Voice' recording." (You are getting noisy now, but volume is still good.) Musical selection mentioned above is being played.

5:52 a.m. E.S.T.—"VK2ME, Sydney, Australia."

5:52½ a.m. E.S.T.—"The time is 7½ minutes to 9:00, Sunday evening." You now announce the next selection, but the noise has risen and I am unable to get it, however, you say, "His Master's Voice" recording."

5:53 a.m. E.S.T.—Tenor solo, and this was either "Now Fades the Light of Day" or "Love Songs at Eventide."

5:55 a.m. E.S.T.—"VK2ME, Sydney, Australia." Now you say, "George ——— and his orchestra, playing, 'Cupid's Party,' 'His Master's Voice' recording."

5:56 a.m. E.S.T.—Orchestral selection, "Cupid's Party" with vocal chorus.

5:57½ a.m. E.S.T.—"VK2ME, Sydney, Australia."

5:58 a.m. E.S.T.—"Time is 2 minutes to 9:00, Sunday night. VK2ME operates on 31.3 meters, 9,590 kilocycles." Now there is a man speaking in French, which I am unable to understand.

5:59½ a.m. E.S.T.—Now you say, "Stand by for chimes at 9 o'clock, please."

6:00 a.m. E.S.T.—Chimes are heard striking the hour of 9:00 p.m., and you say, "Just 9:00 o'clock, Sunday evening." You go on to say, "VK2ME, 47 York Street, Sydney, Australia, would be pleased to receive reports from those overseas relating to the reception of these programs. Our next record is rather an interesting broadcast. I am going to play for you, a record recorded in Chicago. This record was picked up by Mr. Scott of Chicago, an ardent listener of VK2ME. It was then recorded on his home recording set, on aluminum discs, and then sent to VK2ME, and we will now play this record over for you, which will give you some idea of the reception in the United States, especially in Chicago. This is a musical selection by the Band of His Majesty's ——— Guards. Stand by a second, please."

6:02½ a.m. E.S.T.—You are now playing the musical selection which you have just spoken of, as having been received from Mr. Scott.

6:05 a.m. E.S.T.—VK2ME, Sydney, Australia. The record you have been listening to was one made in Chicago by Mr. Scott, an ardent listener to VK2ME. The original recording was transmitted some time ago and Mr. Scott received that recording, and cut in the record on his home recording set, and forwarded this to VK2ME. That was the record which has just arrived in Sydney and we have just played it for you, to see how you will receive it. I shall now play for you the laugh of the "Kookaburra," that was also picked up in Chicago by the same gentleman.

6:06½ a.m. E.S.T.—Laugh of the "Kookaburra." Now you say, "That was the laugh of the 'Kookaburra,' reproduced in Chicago again after receiving the original recording from VK2ME. We should be glad to receive reports from other listeners as to how they receive these recordings." A talk of the day is entitled "Australia Commences the Travel Idea," prepared by Charles Holmes, Director of the Australian National Travelers' Association. Now you continue with the talk:

"Set in the sunshine of southern seas, Australia is the world's littlest continent. Australia is a continent that is different from other lands in its appearance, its geographic formation, and its strange animals, as well as its age-old peoples. Then, too, the remainder of the native race that originally inhabited Australia are a stone-age people, but now I wish you could see them in the Government Reservations, and in the far-back places of the continent, where many still lead their primitive lives.

"It is even on the go now to make Australia your next long-distance holiday, for the high rate of exchange increases the value of your money on arrival 25 per cent. British visitors to Australia tell us that travel to Australia is becoming increasingly popular. The visitors to Australia claim that it is cheaper to make a trip to Australia than to live at home. In Australia the British visitors do not suffer by the loss in sterling ———. And then they, the visitors, enjoy the big advantage in exchange.

"Just three days ago in the noon of a brilliant day, a great white liner, the 'Mariposa,' the United States' greatest and most luxurious ship, steamed her way through the blue waters of Sydney harbor. Australia was glad to extend the hand of friendship to her friends from the other side of the Pacific. In behalf of the people of Australia, they decorated the ship with flowers, the saloons blazed with lights, and the lady passengers received fragrant posies.

"All the visitors to Australia love the plants of this southern continent. Said one distinguished visitor: 'Your sunshine and your plants are wonderful. Any plantation of your country is complete, without mentioning all your wonderful cities and surf beaches.'

"In three crowded days the visitors saw ——— and gave ———."

6:12 a.m. E.S.T.—They were entertained by Australian aborigines who are located in a settlement there. They were amused to see them throw their boomerangs, that strange wooden weapon which, when thrown by a person, returns to the thrower, and the visitors had an amusing time practicing among themselves. Rudolph Primi gazed at a group of black fellows who were playing a tune with the leaf of the eucalyptus tree, "Rose Marie," from the famous play he had written.

6:14 a.m. E.S.T.—You are now speaking of native bears, and say: "Here the visitors saw the quaint and lovable little bears. 'Living toys,' one visitor called them. One gentleman wanted to buy them outright, so enthused was he by these little native animals. Some of the ladies brought honey and candy, and were greatly disappointed when their gifts were refused by the bears. They prefer to get their own sweets from the eucalyptus tree.

"Australia welcomes the visitor. We want the world to know us better, and we, ourselves, seek a greater knowledge of people of other lands. In these days, travel is more than a great pleasure maker—it is a great peace maker, and that is what the world today is most in need of. This concludes my short talk, entitled 'Australia Commences the Travel Idea,' prepared by Charles Holmes, Director of the Australian National Travelers' Association."

6:15 a.m. E.S.T.—The Band of His Majesty's Air Force will play "Washington Bravos," arranged by Victor Herbert. "His Master's Voice" recording.

6:15½ a.m. E.S.T.—Band selection, "Washington Bravos." 6:18 a.m. E.S.T.—VK2ME, Sydney, Australia. You now give the time as 18 minutes past 9:00 Sunday evening. Contralto solo, "God Shall Wipe Away All Tears," by Sullivan.

6:19 a.m. E.S.T.—Contralto solo, "God Shall Wipe Away All Tears."

6:22½ a.m. E.S.T.—VK2ME, Sydney, Australia. A Wurlitzer organ solo, "Just Imagine," from "Good News," played by Leslie James. Mr. James is playing on the balcony of the new Cinema in London. "His Master's Voice" recording.

This is coming through with fine volume and clarity, although the weather here is very bad. It is very foggy and rainy.

6:25½ a.m. E.S.T.—VK2ME, Sydney, Australia.

6:25 a.m. E.S.T.—The time is 26 minutes past 9:00 Sunday evening. You now announce the next selection, a waltz, by Gruno. "His Master's Voice" recording.

6:30½ a.m. E.S.T.—VK2ME, Sydney, Australia. The band of His Majesty's ——— Guards, directed by R. G. Evans, playing "Intermezzo," by Reeves.

6:31 a.m. E.S.T.—Band playing "Intermezzo."

6:34 a.m. E.S.T.—VK2ME, Sydney, Australia. Lily Pons sings in Italian, "The Incense Rises"—love scene, Act 3, "Lucia di Lammermoor." Flute obligato played by George

6:35 a.m. E.S.T.—Lily Pons, soprano, sings solo mentioned above.

6:39 a.m. E.S.T.—VK2ME, Sydney, Australia. Cedric Sharp, cellist, plays ———, by Stokowski, piano accompaniment played by ———.

6:40 a.m. E.S.T.—VK2ME, Sydney, Australia.

6:43 a.m. E.S.T.—The time is 17 minutes to 10:00 Sunday evening. Organ solo played from Kingsway Hall, London, "Floor and Cradle," a song by Gilman.

6:44 a.m. E.S.T.—Organ solo as given above.

(The volume is still very good, although the temperature here is 34 degrees and it is again raining.)

6:48 a.m. E.S.T.—VK2ME, Sydney, Australia. Our final number for the second session will be by Berlin State Orchestra, conducted by ———, playing the beautiful "Gallthea" overture. "His Master's Voice" recording.

6:49 a.m. E.S.T.—Overture, "Gallthea" as mentioned above.

6:54 a.m. E.S.T.—VK2ME, Sydney, Australia. "The Voice of Australia," broadcasts on 31.28 meters, 9590 kilocycles.

6:55 a.m. E.S.T.—The time is just on the 5 minutes to 10:00 Sunday night. This ends the second session as arranged for today. The third session will commence in 5 minutes. We will end the second session with the laugh of the "Kookaburra," after which you will hear the chimes for 10 o'clock.

6:55½ a.m. E.S.T.—Laugh of the "Kookaburra." You say, "That was the laugh of the 'Kookaburra,' laughing jackass. We will now stand by for the third session, which will begin in about 4 minutes, that is at 10:00 o'clock, Sydney time, 1200 G.M.T., or 7:00 a.m. Eastern Standard Time, in America."

6:57 a.m. E.S.T.—"Please stand by yourselves."

7:00 a.m. E.S.T.—Chimes striking the hour of 10:00 p.m., Sunday night, Sydney. VK2ME, the "Voice of Australia," operates on 31.28 meters, 9590 kilocycles. It is just 10:00 o'clock. Those were the chimes of the post office clock near the studio. We will now begin the third session with the laugh of the Australian "Kookaburra," the laughing jackass.

7:01 a.m. E.S.T.—The laugh of the "Kookaburra." We will open the third session by playing the vocal selection, "When Your Days of Philandering Are Over."

(Your station is now getting noisy.)

7:02 a.m. E.S.T.—Tenor solo, as named above.

7:04½ a.m. E.S.T.—VK2ME, Sydney, Australia.

7:05 a.m. E.S.T.—The time is 5 minutes past 10:00 Sunday night, Sydney. Vittorio and his band playing the introduction to "Minuet," Rigoletto quartet, by Verdi.

7:06 a.m. E.S.T.—Noise level rising. Band selection is named above.

7:10 a.m. E.S.T.—VK2ME, Sydney, Australia. The time is 10 minutes past 10:00 Sunday evening. You announce the next selection, ———, Opus 34, fourth movement, "His Master's Voice" recording.

7:00 a.m. E.S.T.—Musical selection as noted above.

Your station is still coming in strong, but circumstances do not permit me to continue logging you.

It might be interesting for you to know that this program came in with tremendous volume, using only an inside aerial. The tone quality all through the foregoing reception was excellent. I am using a SCOTT ALL WAVE receiver, and this was loud speaker reception; in fact, it could be heard all over the house.

Thanking you in advance for your verification, and hoping to be able to send you another report in the near future, I am,

Very truly yours,
ROYE H. BILHEIMER.

WORLD-WIDE DISTANCE RANGE OF SCOTT ALLWAVE AGAIN PROVED

Another Australian Station---9,560 Miles Distant from Chicago Verifies Reception of **EVERY** Transmission for Seven Consecutive Months

Every day additional proof is being received of the remarkable results being obtained with SCOTT ALL WAVE RECEIVERS. At the right is shown a cable received this morning from Station VK2ME, located at Sydney, Australia, verifying the reception of every regular transmission they have made for nearly seven consecutive months.

In the January issue of the SCOTT NEWS a cable was reproduced that we received on January 29th, verifying the reception of VK3ME at Melbourne, Australia, for nearly eight consecutive months.

The reception results obtained with the SCOTT ALLWAVE RECEIVER are so remarkable that it is difficult for anyone who has never heard how it brings in these foreign stations to believe half of the results claimed for it. It just does not seem possible that ANY receiver can bring in foreign stations thousands of miles away, so consistently and regularly, week after week, and month after month.

Recordings Made to Prove Actual Reception

Without ever having heard it, how many people will believe a radio receiver could be bought which would actually bring in a station nearly 10,000 miles away with as much volume as a local station only ten miles away, and not simply do this once or twice but repeat this performance regularly practically every time the station was on the air? This is actually what the SCOTT ALL WAVE accomplishes.

To prove this fact beyond all question of doubt, and also the ability of the SCOTT ALL WAVE to consistently receive foreign stations thousands of miles away, the writer hit upon the idea of not only logging, but actually making records of the reception of these far off distant stations, then sending not only the log but the actual recording of each transmission to the station.

These tests were commenced with VK3ME, located at Melbourne, Australia, on June 6th, 1931, and a month later, when VK2ME at Sydney came on the air with a regular schedule, I commenced to log and record its programs also.

The cable reproduced verifies the fact that for nearly seven months I have received and recorded every program from this station. In the January issue of the News, the cable was reproduced from VK3ME verifying the reception of its programs for eight months.

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE 1201-S

<p style="text-align: center; font-weight: bold; font-size: small;">CLASS OF SERVICE</p> <p style="font-size: x-small;">This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.</p>	<h1 style="margin: 0;">WESTERN UNION</h1> <p style="font-size: x-small; margin: 0;">NEWCOMB CARLTON, PRESIDENT J. C. WILLEVER, FIRST VICE-PRESIDENT</p>	<p style="text-align: center; font-weight: bold; font-size: small;">SIGNS</p> <p style="font-size: x-small;">DL = Day Letter NM = Night Message NL = Night Letter LCO = Deferred Cable NLT = Cable Night Letter WLT = Week-End Letter</p>
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The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination as shown on all messages, is STANDARD TIME.

Received at 1932 MAR 7 PM 3 44.

CAL72 VIA RCA=CD SYDNEY

LCO E H SCOTT RADIO LABORATORIES=
4450 RAVENSWOOD AVE CHICAGO ILL=

YOUR WEEKLY REPORTS RECEPTION TWOME JULY SIXTH THIRTYONE
TO TWENTYFIFTH JANUARY THIRTYTWO INCLUSIVE CONFIRMED STOP
CONGRATULATIONS YOUR CONSISTENT RECEPTION OUR STATION AND
INTERESTING REPORTS YOU HAVE COMPILED STOP YOUR RECORDS
NOW ADMITTED AUSTRALIA FREE=
TWOME.

WESTERN UNION MESSENGERS ARE AVAILABLE FOR THE DELIVERY OF NOTES AND PACKAGES

Cable from VK2ME, Sydney, Australia, Verifying Reception from Chicago for Seven Consecutive Months.

Recordings Made in Chicago of Australian Station Played Back and Again Received in Chicago

On February 28th, 1932, another proof was given to the whole world of the clarity and volume with which Station VK2ME was being received thousands of miles away, when they played back two have been made in Chicago, of hundreds of the records I had made of its transmission in Chicago.

At 6:00 a.m. here is what came over the air from Australia:

The chimes were heard striking the hour of 9:00 p.m., and the announcer said: "Just 9:00 p.m. Sunday evening. This is VK2ME, 47 York street, Sydney, Australia. Our next record is a rather interesting broadcast. I am going to play for you a record recorded in Chicago. This record was picked up by Mr. Scott of Chicago, an ardent listener of VK2ME. It was recorded on his home recording set on aluminum discs and then sent to VK2ME, and we will now play this record over for you which will give you some idea of the reception in the U. S. A., especially in Chicago. Stand by a second, please."

6:02 a.m. E.S.T.—You now played the musical selection, which was a march by the band of His Majesty's Cold Stream Guards.

6:05 a.m. E.S.T.—Sydney, Australia. The record you have been listening to is one made in Chicago by Mr. Scott. I shall now play for you the "Laugh of the Kookaburra" that was also picked up in Chicago by this same gentleman.

During the last week or ten days I have received dozens of letters from listeners who heard this broadcast, saying that the Band march and the "Call of the Kookaburra" came through so clearly and loudly that if they had not heard the announcer state they were recordings that

were being played back, they would have thought they were original selections that were being played.

So here is just one more proof that when it comes to the reception of foreign broadcasting stations the SCOTT ALL WAVE brings them in as clearly and loudly as local stations.

Hundreds of Recordings Made of Programs from Foreign Stations

From two to twenty 12-inch recordings have been made in Chicago, of hundreds of programs from foreign stations in all parts of the world during the last nine months. Half of the recordings made of each program are sent to the station transmitting the program, and the other half are kept at our Laboratory.

As previously mentioned, these recordings have been made to prove beyond all question of doubt that these foreign programs are received, in most cases, just as clearly and distinctly as programs from local stations. Many people who have listened to reception from foreign stations on other receivers have been disappointed in what they heard. There is an old saying that you only get what you pay for, and this is just as true in radio receivers as it is in anything else.

FOREIGN STATION TIME SCHEDULE

Below will be found one of the most accurate foreign station time tables that has ever been published. It shows the times these stations have actually been tuned in in U. S. A. on SCOTT ALL WAVE RECEIVERS. If you already own a short wave receiver other than a SCOTT, then this time table will show you how many short wave foreign stations it is possible to tune in and the best time

to go after them. If you are not receiving them, then you are not getting all that is on the air on the short waves, for all of these stations have been received by SCOTT ALL WAVE Owners.

The hours given are the actual times (in E. S. T.) these foreign stations have been listened to. It is quite possible, however, that many of these stations transmit

both before, and also continue later, than the times given, as many owners did not tune in these stations when they commenced their broadcasting, nor continue listening to them right to the end of their transmission.

To get ALL that is on the air on the short waves it takes a SCOTT ALL WAVE RECEIVER.

STATION	WAVE L/GTH	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
FYA France	25.20	8:05 AM- 8:33 PM	8:15 AM-11:47 PM	8:00 AM- 8:00 PM	8:00 AM- 7:00 PM	8:00 AM- 7:00 PM	8:00 AM- 7:00 PM	7:30 AM- 8:30 PM
I2RO Rome	25.4	10:25 AM- 5:11 PM	11:08 AM- 6:05 PM	11:00 AM- 3:35 PM	11:28 AM- 4:30 PM	11:31 AM- 4:58 PM	10:41 AM- 5:46 PM	10:45 AM-11:10 PM
VK3ME Australia	31.55				5:00 AM- 6:30 AM			5:00 AM- 7:00 AM
HKO Colombia	50.60	8:55 PM- 9:58 PM	7:57 PM-10:47 PM	7:00 PM-10:47 PM	7:20 PM-10:44 PM	6:38 PM-10:30 PM	9:02 AM-10:48 PM	6:16 PM-10:10 PM
HKA Colombia	41.5	7:46 PM- 9:43 PM	7:04 PM-10:22 PM	8:01 PM- 9:59 PM	6:50 PM- 9:58 PM	7:25 PM- 9:58 PM	7:58 PM-10:32 PM	7:14 PM-10:12 PM
G5SW England	25.53		7:30 AM- 8:30 AM 2:00 PM- 7:12 PM	7:28 AM- 8:30 AM 2:00 PM- 6:04 PM	7:28 AM- 8:30 AM 2:00 PM- 7:18 PM	7:30 AM- 8:30 AM 2:00 PM- 7:06 PM	7:30 AM- 8:30 AM 2:00 PM- 7:00 PM	7:45 AM- 8:30 AM 2:00 PM- 4:00 PM
VK2ME Australia	31.28	1:15 AM- 3:00 AM 5:00 AM- 9:00 AM						
HKD Colombia	42.9	7:55 PM- 8:37 PM	8:00 PM-10:30 PM	7:45 PM-10:30 PM	7:10 PM-10:00 PM	7:10 PM- 9:00 PM	8:26 PM-10:31 PM	7:26 PM-10:28 PM
HKM Colombia	45.25		8:35 PM-11:33 PM	8:30 PM-11:35 PM	8:53 PM- 9:37 PM	7:28 PM-10:30 PM	8:30 PM-11:27 PM	8:55 PM-10:55 PM
PONTOISE France	19.68	8:03 AM-11:06 AM	7:59 AM- 4:15 PM	8:00 AM-11:00 AM	8:00 AM-11:05 AM	8:00 AM- 9:54 AM	9:05 AM-10:13 AM	8:00 AM-11:12 AM
ZEESEN Germany	31.88	1:40 PM- 6:26 PM	7:13 AM- 5:55 PM	7:17 AM- 6:01 PM		2:02 PM- 3:16 PM	8:04 AM- 6:28 PM	2:02 PM- 5:03 PM
F31CD Indo-China	49.10	5:33 AM-10:19 AM	6:30 AM- 7:03 AM	6:33 AM- 9:00 AM	6:33 AM- 9:45 AM	6:00 AM-11:18 AM	5:50 AM- 7:58 AM	6:40 AM- 7:59 AM
HKF Colombia	41.7	8:24 PM-11:11 PM	7:32 PM-10:49 PM	6:18 PM-11:24 PM	7:20 PM-11:25 PM	9:13 PM-11:26 PM	8:03 PM-11:24 PM	8:44 PM- 9:49 PM
YV11BMO Venezuela	48.83	7:43 PM- 9:44 PM	8:18 PM- 9:50 PM	8:18 PM-10:14 PM	8:05 PM-10:15 PM	8:00 PM-10:14 PM	8:27 PM- 9:45 PM	7:50 PM- 9:48 PM
PRADO Ecuador	39.80	8:10 PM-11:00 PM				8:15 PM-11:28 PM	9:20 PM-11:58 PM	
CMCI Cuba	49.95	7:09 PM-10:22 PM	9:30 PM-10:11 PM	7:35 PM-11:30 PM	7:30 PM-10:26 PM	8:35 PM- 9:49 PM	9:55 PM-12:24 AM	9:40 PM-10:21 PM
VRT Bermuda	29.80	10:50 AM- 8:34 PM	5:55 PM- 9:24 PM	12:19 PM- 8:56 PM	8:08 AM- 9:01 PM	3:46 PM- 9:00 PM	5:22 PM- 8:10 PM	9:18 AM- 8:46 PM
GBW England	16.5	11:52 AM- 5:48 PM	7:15 AM- 4:21 PM	2:08 PM- 6:32 PM	5:10 PM- 5:14 PM	1:26 PM- 1:55 PM	10:36 AM-11:06 AM	6:37 PM- 6:40 PM
HBT Switzerland	19.80	11:52 AM- 6:33 PM	9:07 AM- 6:30 PM				3:03 PM- 3:05 PM	9:48 AM- 7:13 PM
GBS England	16.3	8:55 AM- 9:18 PM	10:20 AM- 5:49 PM		4:50 PM- 5:41 PM			
HKC Colombia	48.	9:00 PM- 9:26 PM	8:07 PM- 9:05 PM	9:05 PM-10:23 PM	8:18 PM- 9:21 PM	8:48 PM- 9:05 PM	10:20 PM-10:48 PM	8:35 PM- 9:45 PM
KKH Hawaii	39.89	9:50 PM-11:30 PM	9:58 PM-10:09 PM	11:00 PM-11:22 PM	10:15 PM-10:46 PM	9:41 PM-10:55 PM	9:45 PM-11:00 PM	
GBU England	16.11	12:37 AM- 9:27 PM	4:32 PM- 4:35 PM	10:34 AM-11:34 AM	10:42 AM-10:47 AM		3:45 PM- 5:00 PM	5:16 PM-10:35 PM
LSN Argentina	30.3		5:32 PM- 6:32 PM	4:38 PM- 6:20 PM	5:20 PM- 6:30 PM			6:20 PM- 6:26 PM
EAQ Spain	15.23	8:47 PM- 9:11 PM	7:30 PM- 8:50 PM		2:04 PM- 2:30 PM	4:00 PM- 9:01 PM		
KKP Hawaii	18.71	1:22 PM- 1:40 PM	12:22 PM- 3:41 PM	1:03 PM- 4:33 PM				12:56 PM- 1:27 PM
CT1AA Portugal	42.90					5:10 PM- 6:45 PM	5:10 PM- 7:01 PM	
DJB Germany	19.737		8:06 AM-12:55 PM				9:00 AM- 1:22 PM	
HKE Colombia	50.6		9:35 PM- 9:50 PM	5:20 PM- 9:13 PM	7:45 PM- 9:31 PM			10:15 PM-10:31 PM
KDK Hawaii	39.89				6:10 PM- 6:39 PM	5:30 PM-10:55 PM	9:58 PM-11:30 PM	
LSX Argentina	30.				9:45 PM-11:03 PM			8:34 PM- 8:41 PM
HC1DR Ecuador	47.				8:14 PM- 9:45 PM			9:20 PM- 9:47 PM
RABAT Morocco	32.26	3:02 PM- 5:01 PM						
YVQ Venezuela	16.35		4:53 PM- 5:26 PM	4:47 PM- 5:00 PM		8:18 AM- 8:29 AM		
HJY Colombia	16.35	5:26 PM- 5:29 PM	12:01 PM-12:10 PM		12:37 PM-12:55 PM		4:06 PM- 4:14 PM	12:12 PM- 5:51 PM
RV15 Russia	70.	12:01 AM-12:50 AM		6:00 AM- 8:05 AM	7:24 AM- 7:32 AM	6:42 AM- 7:50 AM		
FTN France	24.4		12:57 PM- 2:45 PM	12:05 PM- 2:14 PM		4:27 PM- 5:00 PM		
PLV Java	31.8			8:42 AM-10:30 AM				
OXY Denmark	31.5	12:12 PM-12:30 PM	3:20 PM- 3:43 PM			3:22 PM- 3:59 PM	2:15 PM- 2:30 PM	
TGW Guatemala	46.40			9:04 PM- 9:18 PM	10:06 PM-10:49 PM			
T14 Costa Rica	29.3					6:34 PM- 7:36 PM	8:14 PM- 9:09 PM	
HBC Switzerland	20.4	11:56 AM-12:49 PM	9:02 AM-10:23 AM					6:12 PM- 7:09 PM
KEQ Hawaii	43.54		10:01 PM-10:22 PM			9:59 PM-10:26 PM	10:36 PM-10:50 PM	
LSOR Argentina	30.57	8:55 PM- 9:10 PM						
EAN Spain	28.80					12:05 PM- 2:30 PM	12:05 PM- 6:49 PM	
HCJB Ecuador	50.26				9:33 PM- 9:53 PM		8:37 PM- 9:02 PM	
JIAA Japan	38.07				5:06 PM- 5:30 PM			
YV4VV Venezuela	25.70		7:28 PM- 7:36 PM					
GBC England	17.55	12:17 PM-12:31 PM					9:50 PM-10:02 PM	
GBX England	18.5	11:59 AM-11:59 AM	4:47 PM- 5:55 PM					
KRO Hawaii	51.29					7:55 PM- 8:07 PM		7:35 PM- 7:47 PM
Konigawuster Germany	19.70		10:45 AM-11:25 AM				1:35 PM- 4:30 PM	
PCV Holland	16.8		10:18 AM-10:32 AM	8:40 AM- 9:50 AM				
CMK Cuba	41.07			7:25 PM- 7:37 PM				9:30 PM- 9:51 PM
HC1FG Ecuador	39.8						9:54 PM-11:22 PM	
HKN Colombia		8:55 PM- 9:58 PM	7:38 PM-10:47 PM		7:24 PM- 7:32 PM			
HRB Honduras	48.62						9:39 PM- 9:52 PM	
K7KN Alaska							3:32 PM	
YV8BMO Venezuela				7:49 PM- 8:48 PM				
2YA N. Zealand	720 KC	3:20 PM- 3:53 PM						
VK3UZ Australia	34.		8:05 AM- 8:15 AM					
XAM Yucatan	26.			11:30 AM-12:03 PM				
KZRM P. I.	31.3							2:27 AM- 2:55 AM
DHA Germany	22.5		11:00 AM-12:40 PM				8:17 AM- 9:20 AM	
EAR-125 Spain	42.6						12:00 M - 1:20 PM	

All times given above are Eastern Standard Time. To convert to CST time deduct one hour; to convert to MST deduct two hours; to convert to PST deduct three hours. The times given above are the actual times these stations have been listened to by SCOTT ALLWAVE owners, and have been compiled from the logs submitted in the SCOTT INTERNATIONAL DX CONTEST. It is quite probable that the great majority of these stations are transmitting programs before and also after hours given above. They are, however, actually transmitting programs at the times given.

HERE IS THE MOST CONVINCING PROOF EVERY SCOTT ALL WAVE HAS WORLD WIDE RANGE

When all is said and done, you are interested not in what one particular set will do, so much as what sets that are actually being delivered to customers located in different parts of the world are doing. So we are showing below just a few of the many hundreds of letters received from Scott owners, telling us of the marvelous results they are getting. All of these letters were received between January 1st and January 25th, 1932. We now have in our files many hundreds of letters from Scott users all over the world that are just as enthusiastic. We have shown initials only of the writers together with the town and state, because we do not wish to have them put to the trouble of answering correspondence from all parts of the country. If, however, you are located near one of them, we shall be very glad to give you the name and address of the writer.

LONDON—ROME WITH PLENTY VOLUME

After receiving my SCOTT ALL WAVE receiver I picked up the following stations on the short wave with plenty of volume: 12RO, Rome, Italy; XDA, Mexico; FYA, Paris, France; G5SW, Chelmsford, England; GBV, England; VE9CL, Winnipeg, Canada, and plenty of U. S. A. stations.

On the broadcast band the set can't be touched for tone and volume. It cuts them in and out like a razor. I can pick up KFI in Los Angeles when WEAJ is on the air with lots of volume. I have had stations come in that I could not get before and as clear as a bell.

I wish to state that you have the best radio out today for it does all you claim it to do.

V. J. M., Stamford, Conn.

TONE ON FOREIGN STATIONS WONDERFUL

During the week Rome, Paris and England and dozens of other foreign stations were logged with plenty of volume to spare and the tone was wonderful.

C. W. D., Washington, D. C.

INDO-CHINA EVERY MORNING

I get F31CD, Indo-China, every morning from six to eight our time and enjoy their program very much as it is very clear. Can also tune in stations in South America nightly.

F. L. F., Boise, Idaho.

ENGLAND—HOLLAND REGULARLY

I have been bringing in stations from Australia, England, Rome, Italy and Holland regularly. Last Sunday morning at 5:30 a. m. I brought in VK2ME, Sydney, Australia, with loud speaker volume and listened to them for about a half hour. Usually I pick up Rome, Italy, first, then after they are on the air about a half hour, G5SW comes in at London.

J. W. H., Fort Wayne, Ind.

TUNES STATIONS IN 15 COUNTRIES ON POOR ANTENNA WITHIN 10 DAYS

This is to express my surprise and satisfaction at the performance of the SCOTT ALL WAVE. Within ten days I have logged the following foreign short wave stations: EAQ, Madrid, Spain; LSN, Buenos Aires, Argentine; G5SW, Chelmsford, England; HRB, Tegucigalpa, Honduras; VK2ME, Sydney, Australia; Hamilton, Bermuda; KDA, City of Mexico, Mexico; T14, Heredia, Costa Rica; FYA, Paris, France; YVQ, Maracay, Venezuela; HKM, Bogota, Colombia; GBU, Rugby, England; GBX, Rugby, England; ZEESEN, Zeesen, Germany; HKD, Barranquilla, Colombia; CMCI, Havana, Cuba; 12RO, Rome, Italy; F31CD, Saigon, Indo-China; HKO, Medellin, Colombia, and VK3ME, Melbourne, Australia.

All this has been with a very poor antenna and under certain highly unfavorable conditions of installation, I should also add. Here, 50 miles from New York City, I raise KFI, Los Angeles, on the local switch. I have owned six different short wave sets at least one of them costing three times what the ALL WAVE sells for; but I have never seen anything even to approach it. Congratulations!

S. M., Cornwall-On-Hudson, N. Y.

WISHED HE KNEW A DOZEN LANGUAGES

If I knew a dozen different languages I could have put them all to good use today.

At 10:30 a. m. today I tuned in a French station and stuck with it until 11:00 a. m. when they quit after playing a phonograph record entitled "Marseilles."

I received two Spanish stations I could not identify. Another station that sounded very much like Chinese, also went by the board.

I was well repaid for my patience when I tune in 12RO, Rome. Here was real reception—volume great enough to fill an auditorium, clear as a bell, no fading and no static at all. I held this station from 1:30 to 3:50 and heard every word uttered although I did not understand much of the language. Their signal was coming in very strong until 5:30 p. m.

S. M., McKeesport, Penna.

SHORT WAVE STATIONS ROLL IN

The S. W. rolled in like thunder and I am pleased to tell you that on December 6th, 7th and 8th, I have listened to stations VK2ME and VK3ME between the hours of 6:00 a. m. and 9:00 a. m. E. S. T. Their signals being easily audible all over the room. U. S. A. short wave stations are locals for us now, and we shall seek "fresh fields to conquer."

R. W. R., Gatun, Canal Zone.

FIRST DAY GETS ITALY AND SPAIN

I was successful the first day in picking up Rome and managed to log a testing station in Madrid around 8:30 p. m. which supplied music for a half hour.

E. J. L., Cartagena, Colombia, S. A.

AMAZED AT EASE OF TUNING ENGLAND

Perhaps you may have been wondering as to whether or not I am pleased with the SCOTT ALL WAVE receiver.

I wish to say that you and all those who helped in designing and building this set certainly have something to be proud of.

I have read most of the available data on the ALL WAVE including Mr. S. Gordon Taylor's account of his test and nothing has been exaggerated in the least. In fact, I don't believe anyone can realize what it is like until they actually tune it themselves.

I have never heard a set with the tone quality this one has. It would be almost criminal to have a tone control to mar the wonderful quality. I was very pleased to find that a speaker's voice does not assume that "drummy" effect as most other receivers do.

Yesterday afternoon I heard G5SW for nearly two hours (2:00 p. m. to 3:45 p. m.). Conditions are very poor at this time for European reception. It was very noisy and faded badly, but at times the concert by the BBC Symphony Orchestra came in with volume that could be heard in any part of the house.

I was amazed at how easy it was to tune in G5SW. It was just as simple as tuning in a local broadcasting station. I have been on short waves for three years and I know the difficulty of tuning for distant short wave stations.

I might also add that I have found no signal either on short waves or broadcast band where I dared to use full volume.

L. R. G., Conneaut, Ohio.

ITALY AND FRANCE ALL WEEK

I have picked up these two stations all last week: 12RO, Rome, Italy and FYA, Paris, France from 2:30 p. m. till 5:00 p. m. with tremendous volume. I was able to listen to a program from England from 3:00 p. m. to 4:30 p. m. Sure was good reception. I can also get Spanish and South American stations.

A. M., Louisville, Ky.

TWICE AS GOOD AS WE SAY

You wrote me three times bragging what your radio would do. Well, I got one and thought that if it was just one-half as good as you stated, it would be better than any one I ever played with. But now, Scott, I have you. It is two times better than you brag. Its tone is better by far than any I have heard—that and that alone is well worth price.

C. G., Valley Junction, Ia.

AUSTRALIA WITH TREMENDOUS VOLUME

I must say right here and now that I am more than pleased with the results on the SCOTT ALL WAVE. Up to this writing, Rome, England and France have come in very distinctly, but on Wednesday morning, January 6th, had the greatest thrill of all when I picked up and listened to station VK3ME, Melbourne, Australia, with tremendous volume. Have also received and logged most of the American and Canadian stations.

D. C. H., Portland, Main.

NEW ZEALAND—PORTUGAL ENGLAND—FRANCE

I have listened to the following stations so far and I have my set only six weeks. Stations: G5SW, England; 12RO, Italy; FYA, France; with too much volume. I have also had VK2ME and VK3ME, Australia; ZLW, New Zealand; T14, Costa Rica and CT1AA, Portugal.

M. B. H., Marlboro, Mass.

EXCELLENT PROGRAM FROM GERMANY

I have received with ample volume Hawaii, three stations in California, Rome, Italy; FYA, France, its three wave lengths; G5SW, England; Zeesen, Germany, and half a dozen HK's from South America, not forgetting VK2ME, Australia. I was particularly pleased with the excellent reception from Zeesen, Germany. The Saturday after Christmas, they gave a band concert illustrating the evolution of the German March tunes. W1XAZ and W3XAF were on the air at the same time and caused no interference, though W1XAZ is only 2/100 of a meter from Zeesen's wave length.

F. S., New York, N. Y.

EVERY PROGRAM FROM AUSTRALIA SINCE PURCHASING RECEIVER

I have had wonderful results on my SCOTT ALL WAVE, which I purchased about one month ago. VK3ME and VK2ME comes in very good. I have had every broadcast from these two stations since receiving my set from you.

Have also had 12RO, Rome, Italy and Pontoise, France. I will gladly demonstrate VK2ME and VK3ME to anyone, any time these stations are on the air.

A. P., Dearborn, Mich.

The SCOTT NEWS
 Published Frequently at Chicago by
 E. H. SCOTT RADIO LABORATORIES
 FORMERLY
 THE SCOTT TRANSFORMER CO.
 4450 Ravenswood Ave.
 Chicago
 E. H. SCOTT, Editor

The News and Entertainment from England, France, Italy and South America, Heard in One Day On Scott AllWave

Just as I started to write this Editorial today's logs in the DX Contest (81 of them) were brought up and put on my desk.

I stopped for a moment to glance through them, as they are always interesting and inspiring. In thumbing through these logs I noticed one from Mr. E. B. Roberts of Danvers, Massachusetts and in glancing down the page the word "Lindbergh" caught my eye. Here I found a report of a program transmitted from FYA, France, giving the latest news in English about the awful atrocity, the Lindbergh kidnapping.



E. H. SCOTT

I turned to the next log and found that it was a report the same day of the news being broadcast from G5SW at Chelmsford, England, and here also they were giving the latest bulletins regarding the kidnapping.

To complete my amazement, the next log, one from I2RO, Rome, Italy, also March 7th, was broadcasting news of the kidnapping.

Here was news of the day from three different countries, and as the logs will show, interesting ones. These logs give a very good idea of what you are missing if you own a radio that is not capable of tuning in stations other than those in U. S. A.

After listening for a while to I2RO, Mr. Roberts went back to FYA, Pontoise, France, and for over an hour listened to music from that station.

Apparently at this point, Mr. Roberts thought he had listened in enough for a while, so switched off his set. He came back to it again later, for from 8:25 p.m. until 9:10 p.m. he listened to music and entertainment from HKF at Bogota, Colombia in South America.

Mr. Roberts' logs are so typical of the programs from foreign stations that are being tuned in every day on the SCOTT ALL WAVE RECEIVER, and the kind of news and entertainment being broadcast from foreign stations, that I believe a glance through them will tell more about what the SCOTT ALL WAVE RECEIVER will do than a dozen columns of Editorials.

The logs given below were sent in by Mr. E. B. Roberts of Danvers, Massachusetts, on foreign programs he tuned in on March 7th, 1932.

NEWS FROM FRANCE—STATION FYA—PONTOISE

- 8:44½ a.m. E.S.T.—"This is Radio Colonial from Paris calling. Wavelength 19.68 meters." News in English from the Continental Daily Mail. Great Britain—London goes to work with the feeling that the depression is behind them. A courageous factor is the cheerfulness in Wall Street. The financial recovery of Great Britain has aroused the interest of the world.
- 8:45 a.m. E.S.T.—Chimes. From N. Y., Sunday—The U. S. view is that the world economic crisis is behind. Sterling reflected by rising to a new high. From Geneva, Sunday—Small nations are not willing that the League's authority be flaunted even if the larger nations are.
- 8:51½ a.m. E.S.T.—From Berlin, Sunday—Speeches regarding the election next Sunday. Will Hindenburg or Hitler be elected only question.
- 8:55 a.m. E.S.T.—From N. Y., Sunday—The Lindberghs have turned to the underworld for help as the authorities seem helpless. Spitalo and Blitz are the gangsters named. They are both gangsters with police records. The opinion of the law is that the kidnapping was done by others than regular underworld habitués.
- 8:58 a.m. E.S.T.—"This is Radio Colonial, Paris, wavelength of 19.68 meters. All communications regarding this broadcast should be sent to 103 Rue de Grenelle, Paris, France." "Hilo, Hilo, Ici Patee, Station Radio Colonial."
- 9:00 a.m. E.S.T.—Chimes striking the hour. Talking in French.
- 9:08 a.m. E.S.T.—"Hilo, Hilo Ici Patee. Station Radio Colonial." Talk.
- 9:14½ a.m. E.S.T.—"Hilo, Hilo Ici Patee. Station Radio Colonial."
- 9:15 a.m. E.S.T.—Chimes.

**NEWS AND MUSIC FROM ENGLAND
STATION G5SW—CHELMSFORD**

- 1:15 p.m. E.S.T.—Chimes.
- 1:15½ p.m. E.S.T.—This is the British Broadcasting Corp. calling short wave listeners of the British Empire through G5SW. G5SW broadcasts on a wave of 17,550 kilocycles or 25.53 meters.
- 1:16 p.m. E.S.T.—Programs to be radiated today.
- 1:17 p.m. E.S.T.—Programs to be radiated tomorrow, March the 8th.
- 1:18 p.m. E.S.T.—News Bulletins for the Middle Zone. World copyrighted. Briand died today. An ardent advocate of peace. Bulletin regarding the Indian Budget. Far East Bulletin—Dr. Yen announced that China is ready to enter into negotiations to restore peace. The Japanese have no intention of advancing further. Bulletin regarding the kidnapping of the Lindbergh baby—No news as yet. The British Industries Fair. Last session held on Saturday. The figures will soon be available. "We regret to announce that Bandmaster Sousa is dead." Cricket—South Africa beat New Zealand in their second match. "This ends the news bulletins for the Middle Zone."
- 1:33½ p.m. E.S.T.—Orchestral selection. Composition of Wagner.
- 1:43 p.m. E.S.T.—"Minuet," played by the "Sextet."
- 1:48 p.m. E.S.T.—Contralto solos

- 1:56 p.m. E.S.T.—"Three short number by the sextet."
- 2:00 p.m. E.S.T.—Volume fair, fading bad.
- 2:04 p.m. E.S.T.—Selections by the sextet still being played
- 2:10 p.m. E.S.T.—Contralto solo. "Kittens."
- 2:17 p.m. E.S.T.—Selection by the sextet.
- 2:21 p.m. E.S.T.—Volume very good. Fading not so bad.
- 2:30 p.m. E.S.T.—Sextet still playing selection.
- 2:32 p.m. E.S.T.—Contralto solo. "The Amorous Goldfish."
- 2:39 p.m. E.S.T.—Two selections by the sextet. One, "Love Song."

**NEWS AND MUSIC FROM ITALY—STATION I2RO
ROME**

- 2:49 p.m. E.S.T.—Telling in Italian of the results of the six-day bicycle race in Madison Square Garden, which was won by the team of McNamara-Peden.
- 2:52 p.m. E.S.T.—Now talking about Primo Carnera and Young Stribling.
- 2:54 p.m. E.S.T.—"Raddio Roma-Napoli." News bulletins from the U. S. A., Shanghai and Tokio. News regarding the Lindbergh baby.
- 2:59 p.m. E.S.T.—Announcement.
- 3:01½ p.m. E.S.T.—Announcement. Gave names of Italian cities. Music by orchestra between announcements.
- 3:02 p.m. E.S.T.—Orchestra selection.
- 3:10 p.m. E.S.T.—Woman singing (contralto).
- 3:15 p.m. E.S.T.—Announcement. Selection by the orchestra.
- 3:17 p.m. E.S.T.—Baritone solo.
- 3:22 p.m. E.S.T.—Announcement. Soprano solo.
- 3:28½ p.m. E.S.T.—Announcement. Baritone solo.
- 3:31 p.m. E.S.T.—Orchestral number. Volume and tone quality excellent.
- 3:50 p.m. E.S.T.—Announcement. Soprano solo.

**MORE MUSIC FROM FRANCE—STATION FYA
PONTOISE**

- 3:57 p.m. E.S.T.—"The Marseillaise."
- 3:59 p.m. E.S.T.—"Hilo, Hilo, Ici Patee. Station Radio Colonial."
- 4:00 p.m. E.S.T.—Piano and violin selection.
- 4:06 p.m. E.S.T.—Announcement.
- 4:08 p.m. E.S.T.—Instrumental selection.
- 4:15 p.m. E.S.T.—Announcement.
- 4:16 p.m. E.S.T.—Cello solo.
- 4:21 p.m. E.S.T.—Announcement.
- 4:22 p.m. E.S.T.—Announcement. Soprano solo.
- 4:27 p.m. E.S.T.—Soprano solo.
- 4:30 p.m. E.S.T.—Announcement.
- 4:32 p.m. E.S.T.—Instrumental trio.
- 4:39 p.m. E.S.T.—Announcement. Instrumental selection.
- 4:49 p.m. E.S.T.—Announcement. "Radio Colonial."
- 4:55 p.m. E.S.T.—Announcement. "Radio Colonial." Violin solo.
- 5:02 p.m. E.S.T.—Announcement. Violin solo.
- 5:06 p.m. E.S.T.—Announcement. "Radio Colonial."
- 5:07 p.m. E.S.T.—Violin solo

**MUSIC FROM SOUTH AMERICA—STATION HKF
BOGOTA, COLOMBIA**

- 8:25 p.m. E.S.T.—Vocal solo. Man singing native selection.
- 8:28 p.m. E.S.T.—Announcement. Baritone solo, with choruses singing.
- 8:33 p.m. E.S.T.—Announcement. Vocal duet.
- 8:46 p.m. E.S.T.—Announcement.
- 8:47 p.m. E.S.T.—Native instrumental selection.
- 8:50 p.m. E.S.T.—Announcement.
- 8:53 p.m. E.S.T.—Dance music. Waltz.
- 8:57 p.m. E.S.T.—Announcement. Baritone solo.
- 9:02 p.m. E.S.T.—Announcement.
- 9:03 p.m. E.S.T.—Native dance selection.
- 9:06 p.m. E.S.T.—Announcement.
- 9:00 p.m. E.S.T.—Station announcement. "HKF, in Bogota, Colombia, South America."
- 9:10 p.m. E.S.T.—Instrumental selection. Volume very good. Some fading.