AM indebted to Mr. Page Taylor, De-AM indepted to Mr. Page Taylor, Detroit, US.A., for the following shortwave news contained in a letter just received. Where time is mentioned, the equivalent N.Z. summer-time is given in parentheses. HKA is heard every night from 8 to 10 (1 p.m. to 3 p.m.), on his original wavelength of 48.8 metres. He changes so often that this may be altered before you receive this letter.

changes so often that this may be altered before you receive this letter.

NRH.—I recently received a letter from Senor Cespedes saying that he desires to be heard well in the Americas again, but he thinks he will need 2500 watts to do it. He forgets the NRH of two years ago, when we were able to listen to him ago, when we were able to listen to him every evening on our speakers, with the 72 watts he used at the time. As soon as he changed to 150 watts, then 75 watts, he faded out, and has not been heard since except on rare occasions. He now has a small transmitter using two 210's in pushpull, giving him, I believe, something between 15 and 20 watts. He uses a wavelength of 31 metres, and on his original schedule of 10 till 11 every night but Sunday (3 n.m. to 4 n.m. except Monday).

poor and weak.

KRO, Kauhuku, Hawaii, of the Radio Corporation of America, works with the RCA stations in California. Wavelength is 51.29 metres. This is link between the Hawaiians and the United States for the National Broadcasting Company. The broadcasts are irregular.

broadcasts are irregular.

## English Language

(Continued from page 23.)

activity of English-speaking people in the war, and to the fact that it is the most highly mechanised language in the world. By the films, the printing press, and the radio it can multiply itself a thousandfold and can reach every corner of the earth; while its dominant position in the mercantile world is a strong reinforcement.

### FOR SALE OR EXCHANGE

The rate for small advertisements under this heading is 1/6 cash for LD words, and twopence for every owner word thereafter

MAGNAVOX Dynamic Speaker, fitted formers, good parts, £8/10/-; Transformer, voltages 450-0-450 50 mil., 5 volts 2 amps., 2.5 volts 1.5 amps., 2.5 volts, 7 amp., with 30 henry 50 mil. choke attacheed, £2/10/-. Apply K, Funnill, Mahoenui, via Te Kuiti.

# PREPARE FOR THE **ADVANCE BROADCASTING**

AND RECEPTION OF INTERNATIONAL

**PROGRAMMES** 

Consult MACKS for Alterations, Improvements or Repairs needed to ALL MAKES OF SETS.

MACK S RADIO SEKVICE

77 KENT TERRACE, WELLINGTON. Tel. 28-779.



HIS page is conducted in the interests of shortwave enthusiasts. weekly log comprising notes of reception and interesting topical events is contributed by Mr. F. W. Sellens, Northland, Wellington, but all listeners are invited to send in paragraphs of general interest.

schedule of 10 till 11 every night but Sunday (3 p.m. to 4 p.m., except Monday). He says he has been reported in his own country only. I have picked him up twice this week on that wave, but it was very poor and weak.

KRO, Kauhuku, Hawaii, of the Radio Corporation of America, works with the RCA stations in California. Wavelength is 51.29 metres. This is link between the Hawaiians and the United States for the Hawaiians and the United States for the Canadian Marconi Co., at Montreal, Canada. The wave is 49.95 metres, and the schedule of 10 till 11 every night but Sunday (1 p.m. to 3 p.m.). Several mornings have been quit confused with WSXAL or W9XF. Allowards with WSXAL or W9XF. Allowards

HRB. Tegucigalpa, Honduras, has closed down.

where, was heard metre band.

RV15, Siberia, 70.1 metres. About R8 early, increasing to R9 by 10 p.m., static being bad most evenings. Station time to time. When XAM is on 26 metres you will usually find XDA on 51 metres, and if you hear XDA wavelength at R5. Morse interference being bad most evenings. They see a letter and talks are band.

RV15, Siberia, 70.1 metres. About R8 early, increasing to R9 by 10 p.m., static being bad most evenings. Static being bad most evenings. Static being bad most evenings. They are where band.

RV15, Siberia, 70.1 metres. About R8 early, increasing to R9 by 10 p.m., static being bad most evenings. Static being bad most evenings. Static being bad most evenings. They show was too bad to hear any soull HVJ. Votation of the same band.

TIR, I now have a letter and talks are band.

HVJ. Votation of the 40-XAM, Merida, Yucatan, Mexico, was testing very regularly a month ago on 26 metres, but is irregular now. It is owned by the Mexican Government, and talks with XDA in Mexico City. A very powerful station. They talk in Spanish but play phonograph records

TIR. I now have a letter from TIR. They give the following information: Power is one kilowatt, and wavelengths are 31.28, 39.06, 49.34, and 535 metres. I have heard them several times on 39.06 metres, talking with stations in Miami, Florida, and Boston, Massachusetts, but some fellows have heard them on 31.28 metres, tanna.
Florida, and Boston, Massachuser.
Some fellows have heard them on \$1.28 and 24.3 metres, broadcasting musical items. According to their letter, the call letters are TIRA when broadcasting music. The address is: Compania Radiografica Internacional de Costa Rica, San Jose, Costa Rica. The transmitter is located at Cartago.

W8XAL, Cincinnati, 49.5 metres: Audible from about 4 p.m., increasing to R9 soon after 5.30 p.m. Good again from 11.30 p.m.

7LO, Nairobi, 49.5 metres. Wednesday, 11.30 p.m.

El Prado continues to come in very well every Thursday (Friday 2 p.m. to 4 p.m.), on 39.8 metres.

Zeesen. I have heard Zeesen since writing last, and now have a verification from the station. This letter says that they test on Mondays on 19.7 metres, but a correspondent tells me that he heart they test on Mondays on 19.7 metres, but a correspondent tells me that he hears them on Fridays instead. He says the time is 13.50 G.M.T. (1.50 a.m.), and they test with the N.B.C. stations in New York 1985 of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of Mondays on 19.7 metres, but a correspond to the test of the

Vest with the N.B.C. stations in New York,

Very York,

Vesy R is the present call for old CJRX. The wave is 25.65 metres. The schedule is the same as VE9CL used; this station is off the air at the present time.

Washington Bi-centenary Celebration. The 200th anniversary of the birth of George Washington was celebrated in America on Monday, February 22. There was a gathering of prominent Americans and foreigners at the New York University, several of whom spoke in laudatory reference of the first President of the United States. All the speakers were heartily applauded, but perhaps the loudest of the cheers was heard at the finish of the "Marseillaise," sung by a well-known American tenor, after a long speech by a Frenchman in his own language. This function, which commenced at 8 a.m., Tuesday, February 23, our time, and concluded at 9.15 a.m., was relayed by W2XAF, being received here at R8, but marred by static. On account of this interference readability was spoilt,

THE past week has seen some extremes, Several mornings have been quite dead on the 25-metre band, while on Saturday, 12RO, Rome, 25.4 metres, from 8 a.m., came in at excellent quality, full loudspeaker volume, for nearly an hour. Other stations on this morning were above the usual volume received recently. This appeared to be the case elsewhere, as an Australian ham, VK3ZX, was heard talking to EAR234 in Spain, on the 40-metre band.

52.4 metres (about). On Friday morning at 1.15 a.m. music after the style we hear from Saigon was heard on this wavelength at R5. Morse interference "Marseillaise," but very weak, faded out soon after. On Saturday at 11.30 a.m.

at R9 each morning at 7 a.m.
RV59, Moscow, 50 metres. On several
mornings there has been another station
heterodyning with Moscow; this appears to be intentional, as the trouble is absent when the Russian is silent during an interval. On Thursday at 6.45 a.m., music was very good at R5, weaker than usual, but free of interference.

W9XF, Chicago, 49.83 metres. Has been weaker than usual recently, also noisy

6.45 a.m., band music at R4. Static was very bad.

W3XAL, Roundbrook, 49.18 metres day Reaches R8-9 by 5.30 p.m. Has been till

7LO, Nairobi, 49.5 metres. Wednesday, 45 a.m., band music at R4. Static was till 9 a.m. W3XAL, Roundbrook, 49.18 metres. W8XK, Pittsburgh, 25.25 metres. Tuesday from 11.30 a.m., just audible at R2, till about 2.30 p.m. oisy during the past week.

W2XE, New York, 49.02 metres. Seltureday and Friday were the best days, at were weak then.

Tagger, 49 metres. Thursday to be German at R5. dom loud and clear enough to get the call. Tuesday and Friday were the best days, but were weak then.

was my only late night. Salgon was then the from 11.30 p.m.

PLW, Java, 31.86 metres, Apparently the call of this station is PLW, and not PLV, as I corrected it to a week or two ago. A correspondent kindly advised me that the Dutch pronounce W as Vee, so that accounts for the mistake, This station is always received at good volume. tion is always received at good volume, mostly on duplex telephony, but sometimes with records in between, or while

waiting for calls.

VK3ME, Melbourne, 31.55 metres.

Wednesday and Saturday, from 10 p.m., at R9. The quality was better this week,

at R9. The quality was better this week, but still not quite up to standard.

W2XAF, Schenectady, 31.48 metres.

Heard every day. Weak and gushy at 3 p.m., but soon improves to R8, reaching R9 as a rule, by 4 p.m. Tuesday morning, tuned in at 7.50 a.m., when they were R8. The George Washington bicentenary heard from 8 a.m. (Report earlier in these notes.)

earlier in these notes.)
Zeesen, Germany, 31.38 metres. Recep-Zessen, Germany, 31.38 metres. Reception varies. Tuesday, 6.45 a.m., R9, with one stage of audio. Orchestral items were a real treat. Later it was necessary to use two of audio to get full volume. They were very weak by 8 a.m. Thursday, 6.30 a.m., R3. Faded out soon after. Friday, 1.5 a.m., R7-8, very good, with a band. Saturday, 6.45 a.m., R8-9, static and Morse bad. Not heard on other mornings.

mornings.

W1XAZ, Springfield, 31.35 metres.

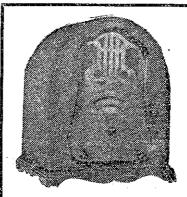
Very weak the past few days. On Thursday they carried on until 5.34 p.m., reaching R8 during the last hour. Messages were being sent to the far north during

vk2ME, Sydney, 31.28 metres. Sunday, weak during the first hour, but reached R9 soon after 7 p.m., remaining at that

they were heard at R2-3.
G58W, Chelmsford, 25.53 metres. The morning transmissions have not been worth while, but at Thursday midnight worth while, but at Thursday midnight conditions were better. They opened as usual at 12.30 a.m., by giving the evening's programme details, as well as for the next evening. The news session included: New motor record, Japanese-China trouble, Prince of Wales to visit British Industries Club, Indian and Australian news, etc. From 12.45 a.m. the Shepherd's Bush Pavilion Orchestra was heard quite well. The whole transmission from 12.30 a.m. till 1.30 a.m. came in at R8-9, with a slight rapid fade. Talk was about 90 per cent. readable.

12R0, Rome, 25.4 metres. Being heard better now, but not every morning yet.

better now, but not every morning yet. Saturday was best, being R9 from 8 a.m.



## LYRATONE MODEL 63 SUPERHETERODYNE 8

LATEST 1932 MODEL NOW AVAILABLE IN N.Z. Distance-Tone-Selectivity.

A Gilfillan Super Product. Spend your evenings at home with a Lyratone.

Ring, write or see your nearest dealer now.

Wholesale: CRAWFORD & FINLAYSON LTD.

BOX 675 WELLINGTON. 'PHONE 41-167.

Retail: F. J. W. FEAR & CO. WILLIS STREET, WELLINGTON, Phone 41-446