

ago, with a power of 25 k.w. At 5 p.m. on July 5 WBBM, WFAA and WOAI were logged.—S.M.C. (Mokau).

Still Another.

A NEW Australian "B" class station, 3KU, Swan Hill, was heard testing recently on about 1290 k.c. (232 m.), with a power of 17 watts. He asked for reports on reception and desired listeners to send a stamped addressed envelope for reply, as the cards were well worth having. He is coming on the air at a later date as 3SH, Swan Hill. My latest American is WABO. I have been trying to log him for some time, but 2BL, Sydney, has always prevented me from doing so until the evening of July 5. I would like the address of 3KU, Swan Hill—"Scalper" (Ohakune Junction).

[Your log, especially of Americans, is very good.—Ed.]

Graphing Stations.

IN calibrating a graph for my receiver I find that it works well from 7ZL, Hobart, to 3YA, Christchurch, but from then up to 1500 kc. (200 m.) it is all at sea. Could you furnish me with the correct frequencies of any stations in the latter range, as quite a number of them appear to have changed their frequencies since the "Radio Guide" was published? —P.M.R. (N.P.).

[5DN, Adelaide, 312 m. (960 kc.); 7LA, Launceston, 273 m. (1100 kc.); 2NC, Newcastle, 241 m. (1245 kc.).]

2AY'S New Frequency.

"2SG" (Takapau): 2MB, Sydney, transmits on 197 m. (1510 kc.). Call of the s.s. Norah is VJML. On July 7 I received 2AY Albury, on 1500 kc. (200 m.). He was previously on 1820 kc. (227 m.). Has any other DX'er noticed this change?—R. Fleming (Huntly).

[In last week's DX notes, several DX-ers stated that they had heard 2AY announce that their frequency would be changed in the near future.—Ed.]

More Verification Difficulties.

"MINER" (Brunnerton): According to the "Guide," 4MW operates from Mackay, Queensland. Has any DX'er received a verification from 4BC or 3WR? I wrote them about six weeks ago and have received no reply. Unlike E.W.B. and T.O., I have not been troubled with heterodyne interference while listening to 2YA. I should say the station responsible is an American, for I receive 5CL quite clearly.—"Oscar" (Marton).

5CL Absolved of Blame.

THANKS, B.W. (Stratford) and T.O. (Invercargill), but I still believe that 2YA is not heterodyned by 5CL before 8 p.m. I have not heard the stranger recently, although 5CL is at R7 every night immediately after 8 p.m.—"Six-Valve" (Christchurch).

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Particulars of 3EF.

MAY I suggest to DX-ers that when reporting on reception of American and other overseas stations they state their time of reception? This would give other DX-ers an idea of the correct time at which to search for those stations. The following are particulars taken from a card recently received from 3EF, 91 Spray Street, Elwood, Victoria; frequency 1240 kc. (241.8 m.); power 15 watts.—"DX33W" (Raurimu).

More New Australians.

TWO Australian stations 2TW 241m. (1250 k.c.), and 2EK 250m. (1200 k.c.), are making a test transmission for New Zealand listeners on July 12 and 19 from 1.30 a.m. to 2.30 a.m. New Zealand time. Power of both of these is about 15 watts. Reports on either will



MURIEL JOHNS.

whose songs at the piano are a popular feature of 3YA's programmes.

—Steffano Webb, photo.

be greatly appreciated by T. W. Bushby, Radio 2TW, Wakatipu, Bateman's Road, Gladsville, N.S.W., M. H. Churton (Auckland).

Daylight Loggings.

2FO has been coming in very well on their morning session lately. On the 4th, 5th, and 7th I could hear them on an indoor aerial at listenable strength. Also all the other main Australians, have been heard during the day. Latest logging is KMA, Shenandoah, Iowa, 322 m. (930 kc.), power 500 watts. L.I. (Gisborne). I have heard your station on 330 m. (910 kc.), and the announcements in a foreign language. Last Sunday evening they appeared to be broadcasting a dance programme in American style, for applause and calls were heard after each item. Announcements, however, were foreign.—W. L. Peters (Pahiatua).

Recent Verifications.

DAYLIGHT verifications from Australia include 2GB, 2UE, 2UW, 3UZ, and 7ZL. Recent American verifications are: WPC, Atlantic City; KWWJ, Portland; WBT, Charlotte; KFYR, Bismarck, Dakota.—A.W.H. (Westport).

KFI at Excellent Volume.

AT 6.4 p.m. on the 4th I picked up station KFI, Los Angeles, at excellent loud-speaker strength (just above 4YA), while at 6.18 p.m. I heard KTM, Los Angeles, presenting a Wuriltzer organ recital.—G. Collins (Te Kauhata).

Radio Bangkok.

COULD any DX'er tell me the best time for reception of the Chinese stations? On July 4 I was listening to

Radio Bangkok from 1.30 a.m. to 2.30 a.m. At 1.30 a.m. I heard the clock in Bangkok chime 9 o'clock, so evidently there are exactly 4½ hours between New Zealand and Siam time.—Mrs. K.D.B. (Taumarunui).

2ZE Heard Well.

STATION 2ZE, Elketahuna, has been coming in very loudly lately. This station has been testing between 5 p.m. and 6 p.m. My latest Americans include WNYC, New York; WLW, Cincinnati, and KGER, Long Beach.—"DX240C" (Oamaru).

[The winner of the D.X. competition will be announced in the "Radio Log," which will be published on July 21. You do not give enough particulars of the stations you want identified.—Ed.]

Americans Coming in Well.

THE past few days have been exceptional for DX work. KFI has been heard at R9 on the speaker, and many others at R8. I have had WENR at good speaker volume at 4.30 p.m. With my four-year-old set I have collected about 35 Americans, all on the speaker.—"Bonspec" (C. Otago).

A New Australian.

ON July 5 conditions for distant reception were excellent. WOAI was coming in very well at 2.30 p.m., while WABO and several others were very clear, with excellent volume at 4 p.m. At 7.30 p.m. I received 3KU, Swan Hill, on 282 m. (1290 k.c.), at R8, testing. He was using a power of only 15 watts and stated that the station, under the call of 3SH, would shortly be on the air as a regular schedule. I did not think it would be possible to hear an Australian station using such low power.—R.A.M. (Mamaku). [If station 3BC exists it is not yet on a regular schedule.—Ed.]

Siamese Stations.

STATION 3BO, Bendigo, which is owned and operated by A.W.A., operates on a frequency of 975 k.c. (308 m.), with an aerial power of 200 watts. 3BA, Ballarat, is at present using 30 watts in the aerial on 1300 k.c. (231 m.). I have also received a verification from Bratislava, Czechoslovakia, which I heard on a one-valve receiver (!!!—Ed.). They sent me a complete set of 16 photographs of their stations, which were constructed by the P.T.T. of France. HSP1, Radio Bangkok, on 250 m. (856 k.c.), with a power of 2.5 k.w., transmits daily, except on Tuesdays, from midnight to 3 a.m., and every Wednesday and Saturday broadcasts European music from orchestras and brass bands from 2 a.m. to 3 a.m. (all New Zealand time). HSP2 (also Radio Bangkok, at Phya Thai) is testing on 41 m. with a power of 2.5 k.w. on Tuesdays, 12.30 a.m. to 3.30 a.m. (New Zealand time). The six strokes on a gong heard from HSP1 and 2 may be taken as the distinctive call-sign from Radio Bangkok. The telephone transmitters operating at present from Java are: PMP, on 14.55 m.; PLB, on 15.93 m.; PMC, on 16.53 m.; PLM, on 84.4 m.; and PLW, on 36.9 m. All stations are crystal controlled and use a power of 80 k.w., with 80 to 90 per cent. modu-

lation. Telephone service to Holland from one of the above stations daily (except Sunday), 7.40 p.m. to 9.10 p.m., and 12.30 a.m. to 1.50 a.m. (except Monday). With 2MB, Sydney, from PLM, daily at 11 p.m. Other schedules are irregular. Music is broadcast from PLB from 1.10 a.m. to 3.10 a.m. on Wednesdays.—"NZ17W" (Palmerston North).

New Loggings.

I HAVE identified the station on 1300 k.c. (230.6 m.) which I have inquired for recently as VK3RI, Melbourne. American stations have been coming in very strongly of late. I have logged KHP, KNX, KRLD, KTAB, WLS, and several others within the last week.—"Wavetrap" (Wanganui).

DX News.

THERE seems to be a little doubt about the exact frequency of KZRM, Manila. The latest card I have from this station gives it as 618.5 kc. (485 m.), with a power of 50 kw. They are on the air every evening, excepting Mondays, until 2.30 a.m. (N.Z. time), and on Mondays until 9.30 p.m. Radio KGER asks for reports from N.Z., and states that they are transmitting on a frequency of 1860 kc. (220.4 m.), with a power of 1 kw. Radio KPO asks for reports and also suggestions from N.Z. listeners. Like KNX, they are on the air every night until 7.30 p.m., N.Z. time. 2ZK, Wanganui, appears to have a roving commission, for on June 23, while I was listening to 3AR they shifted from their own frequency to close beside 3AR, and between the two there was nothing left for me to do but to search elsewhere. 2YA, by coming on the air on the morning of June 28, and giving us the results of the first day's play in the cricket Test, N.Z. v. England, has added another debt to the vast account that we, as listeners, owe the Broadcasting Company. On May 26 I picked up VK4LW, talking to VK4JY (Mr. Young, Pembroke Road, Brisbane) on approximately 202.5 m. (1480 kc.). On June 27, a new station, 2ZB, Napier, was testing with gramophone records on 1220 kc. (246 m.), and were asking for reports. Their tone was poor, having a high pitched whistle and ripple. On the 28th I logged KYW, 1020 kc. (294 m.) for the first time. On July 4 I picked up KFI, Los Angeles, who were broadcasting the Schmeling-Stribling fight for the world's heavyweight title, and was just in time to hear them finish. In the afternoon KFI is the best American on the dial, but later in the evening, when one would expect their strength to increase, they are not so good, and fading is more apparent. I have just received a letter from J. F. Baird, operator for T. H. Boston, radio dealer, Box 71, Napier, who owns station 2ZE. This letter verifies my report of June 27, when they were heard testing, and states that it is the most distant they have received. He states that their allotted frequency is 1260 kc. (238 m.), but they were slightly off this when I picked them up on 1220 kc. (246 m.). They have now been passed by the P. and T. Department, and their regular schedule, commencing on July 4, is Saturdays 7.30 p.m. to 11 p.m., Sundays 10.30 a.m. to 12.30 p.m. They have an

(Concluded on page 13.)

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