

Edificio "Calle." Oficios y Obrapia, Habana, Cuba.—J.W.M. (Auckland). 524W. (Masterston): The station on 11.680 m.c. (25 m.) is CBI170, P.O. Box 706, Santiago, Chile. They broadcast a special English programme between 12 a.m. and 12.45 p.m. N.Z.D.S.T. on Wednesdays, Fridays and Sundays.—109T (Opunake)

DX Topics

Latest Australian Changes.

THE following information was sent in by C. A. Cox (ILLQ.), of Auckland:—

New Stations.

2LF. 1340 k.c., 300 watts: Young Broadcasters, Ltd., Watson House, 9 Bligh Street, Sydney, N.S.W.

7DY. 1400 k.c., 100 watts: North-East Tasmanian Radio Broadcasters Pty., Ltd., Paterson Street, Launceston, Tasmania.

7EX. 1000 k.c., 500 watts: 7EX Pty., Ltd., 74 Charles Street, Launceston, Tasmania.

Increase in Power.

2AY has increased power to 200 watts.

Changes in Frequency

4VL, from 1430 k.c. to 570 k.c.
4ZR, from 1450 k.c. to 1490 k.c.

W2QD Back on 20 Metres.

W2QD is back on the air on 20 metres. I have received his card from his new address, and he states that he would be very pleased to get more reports from New Zealand. He is now at Pompton Lakes, having shifted from Whitestone, L.I., N.Y. So if you chaps want his card, listen on 20 metres for him. He is a quick reply; I sent my report to him on December 2, 1937, and received his card on March 8, 1938. His new address is: J. A. Benesh, 729 Colfax Avenue, Pompton Lakes, N.J.—109T. (Opunake).

4SB Officially on the Air.

ON Thursday, March 10, I logged a new Aussie B.C. They were transmitter testing, and said they would be very grateful for reports. They were officially on the air on Friday, March 11, at 10 p.m., N.Z.D.S.T. The station is 4SB, Kingaroy, Queensland, operating on 1060 k.c.

I have not done much dxing lately,

but I have a 1938 5-valve dualwave on order.

I have logged one or two Aussies and XENT. I received a very interesting book from the B.B.C. recently along with their card. The card is a small white one with the Royal coat-of-arms on it and "The British Broadcasting Corporation acknowledges with many thanks receipt of your report on your reception of the transmissions from the Empire Broadcasting Station."—582A (Huntly West).

Some Good Loggings.

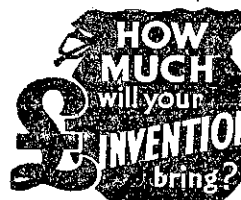
CONDITIONS are excellent here now and the following have been heard during the last two weeks:—France, F8OP, F8KH, F8DC, F8KI, F8XT, F8RV; England: G2PU, G2XV, G5RV, G5QM, G5OV, G6LK, G6WY, G8MX. Ecuador: HC1FG. Morocco: CN8AV, CN8MU, and also K4SA, XZ2EZ, VU-2JN, KA1AP, OE1AH, TI1FG, YV5AK, YV1AP, K7FBE, XU8MC, VS1AI, VS-2AK, VS2AR, HK5AR, VE5OT, J2MI.

I have a special beam up for Europe and I must say it is F.B.—"Boomerang" (Sydney).

Questions and Answers

A. H.N. (Parinui): It is quite true that, by using the 1G5G, the B current will be increased, from 8 ma at 135 volt for the 1D4, etc., to 12 ma, but this valve requires only 90 volt for B supply. As to the comparative costs—the initial cost, which is a running cost spread over the life of the battery, is reduced by one-third and although the current is increased, the running costs are lower. Assume that each block of 45 volt battery costs £1 and that the three blocks at 8 ma drain last for twelve months. B battery running costs are then £3 or 5/- per month. With the two blocks needed by the 1G5G the cost is £2 or 3/4 per month.

A: The greater output from the C243N is accounted for by the fact that the B consumption is now 14 ma at 150 volt. Whether this extra output is required or not, is dependent on the type of speaker and the size of the room—the 350 milliwatt output from the 1G5G seems to be ample for the usual good P.M. speaker and average room.



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ON THE SHORTWAVES

(Continued from page 63).

RNE, MOSCOW.

Wavelength: 25 m.

8.15 p.m. every day
Sunday, also at 11 p.m.
Monday, also at 3 a.m.
9 a.m. Monday, Tuesday, Saturday.
Wednesday, also at 11.30 p.m.

Wavelength: 31.25 m. and 39.89 m.
12 noon every day.

"RADIO-COLONIAL."

(Daily.)

Wavelength: 25.24 m., 11.885 k.c.

7.0 p.m.: French news.
7.30: Gramophone records.
8.0: Talk on French events.
8.15: Gramophone records.
8.30: Leading Press articles.
8.45: Gramophone records.
9.0: News in French.
9.30: Gramophone records.
9.40: News in English.
9.50: News in Italian.
10.0: Close down.
Wavelength: 19.68 m., 15.243 k.c.
11.0 p.m.: Gramophone records
11.45: Foreign talk on French events.
12.0: News in English.
12.15 a.m.: Concert relay.
12.45: Talk on French events.
1.0: Concert relay.
1.30: News in French.
2.0: Talk in French.
2.10: Topical events.
2.20: Gramophone records.
2.30: Concert programme.
4.0: Close down.

Wavelength: 25.24 m., 11.885 k.c.

4.15 a.m.: News in French.
4.45: News in Arabic.
5.0: Concert relay.
6.30: Concert relay.
6.50: Talk.
7.0: French news.
7.30: News in French.
8.10: News in English.
8.20: News in Italian.
8.30: Relay.
10.30: Colonial market prices.
10.45: News in Portuguese.
11.0: Close down

Wavelength: 25.60 m., 11.720 k.c.

11.15 a.m.: Gramophone records.
12.15 p.m.: News in French.
12.40: News in Spanish.
12.50: News in Portuguese.

1.0: Recordings, or English talk.
1.15: Close down.
3.0: Gramophone records.
4.0: News in French.
4.30: News in English.
4.45: Gramophone records.
5.45: News in German.
6.0: Close down.

2RO, ROME.

Wavelength, 31.13m.

Wavelength, 25.4 m.

10.0-11.0 p.m.: Italian East Africa. News in Italian. Music.
11.0-12.20: Far East. News in English and Italian. Music.
12.21-1.30: "Italian Communities Abroad." News commentator. Music.
3.0-4.19: Middle and Near East.
4.20-5.20: Italian East Africa. News and music.

Wavelength, 31.13 m.

5.30-6.10 p.m.: Arabian hour. News. Talk and music in Arabic.
6.11-6.20: Tourist topics in foreign language.
6.27-6.41: News in Hungarian.
6.42-7.0: News in German.
7.1-7.20: News in Serbian.
7.21-7.39: News in French.
7.40-7.59: News in English.
8.0-10.30:elayed programmes with announcements in foreign languages.
11.0-12.30: Latin America. News in Italian, Spanish and Portuguese. Music and talk.
12.35-2.0: North America. News in English and Italian. Music.

HIGHLIGHTS.

6.11 a.m.: Daily "Tourist Topics" talks as follows:—Tuesdays, French; Wednesdays, English; Thursdays, German; Fridays, Spanish; Saturdays, Dutch; Sundays, Esperanto.

Sunday.

3.0 a.m.: Middle and Near East. News in French and Hindustani.

Monday.

11.0 p.m.: For Far East: News (Chinese).

Tuesday.

12.35 p.m.: 2RO's Mail Bag.

Friday.

11.0 a.m.: Replies to listeners.

Saturday.

11.0 p.m.: Italian lessons (in Spanish).
11.0: Far East session. News in French and Japanese.

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