which you think is Bucharest on 26th. Two items heard were "Jeannine, I Dream of Lilac Time," and "Ramona." Dream of Lilac Time," and "Kamona. Lady announcer. You heard an Old World station all right. "B.W." (Stratford): 1460 ke, is VKLLW Victoria. 6ML Perth is right. I receive VK2UR as Bodallah, Victoria. I heard KGMB announced last night. Don't think he has changed his call. "Proton" (Gisborne): WBBM Chicago.—"J.P.C." (P.N.).

## DX Topies.

T HAVE added three new Americans, KGER, 1370 kc. (219 metres), on a test programme until 9 p.m., at fair speaker strength, fading badly, KSL Salt Lake City, good strength, closed at 7.30 p.m.; WGDY, 1180 kc. (254 metres), good speaker strength, with records until 10.30 p.m. He was right on 1ZQ's frequency. KFOX and KMIC are frequently heard on my five-valve battery set.

DIP any listener hear 4ZL's rebroadcast of PCJ's broadcast on Saturday evening? KFOX is my best American with KNX a good second. I can get these two at good strength almost every evening.—Sandy (P.N.).

HAVE added KOA Denver, 825 kc. HAVE added KOA Denver, 825 kc. 364 metres), KRLD Dallas, 1065 kc. (282 metres), and COMK China, 705 kc. (425 metres). The Japs are coming in very well at present, and I heard JOIK conducting a lecture in English and Japanese. Did any listener tune in to 2FC on Friday, the 19th, at 11.30 p.m., and notice during a comic dialogue orchestral music being played in the background? It puzzled me until I heard the announcement that 3LO were relay. the announcement that 3LO were relaying to 2FC and then it occurred to me that they were picking up the Jap JOCK, who is almost on 3LO's frequency. This I who is almost on 3LU's frequency. This is found to be the case, for on tuning in this Jap I found that they were putting over the same tunes as I could hear on 2FC programme. I have received some interesting letters from U.S.A. by the last mail. KGMB state they are operating on 250 watts only, but hope to double their power. WLW Cincinattiverified my report and asked for suggesting. verified my report and asked for sugges-tions from New Zealand listeners. From WFAA Dallas, Texas, a copy of an up-to-date radio log, with the comments, "As long as the stations keep in step there will be no interruption in the orderliness of the procession. Those found out of step need not be recorded, as they will pro-bably be court-martialled before you hear them again. Many elements prevent your them again. Many elements prevent your dial from being correct, but this log is. It may be obtained by sending 25 cents to Haynes Radiolog, 608 So., Dearborn Street, Chicago." KPO San Francisco sent an interesting letter a copy of which is appended. At 5 p.m. this evening WENR Chicago, 344 metres (875 kc.) was coming in stronger than ever. I have heard it before. WFAA Texas announced the winners of a singing competition, and reception was so clear that I could get the names and numbers. I I could get the names and numbers, I have added KFWV California on 945 kc. have added K.F.W.V. Cantornia on 943 Kc. (316 metres). I picked up two strangers at 11.30 on the 31st on 890 kc. (348 metres) and 910 kc. (330 metres), but static was too bad.—Vogeltown (N.P.).
"Radio KPO, Hale Bros. and "The

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## **MOORES**

Sole N.Z. Agents:
166 Queen Street, Auckland. P.O. Box 1029.

Chronicle," San Francisco. Williamson,—Because your letter of June 22 was so interesting it has gone the rounds of the station, from the operators to the publicity desk, and has been used as the basis for a number of articles in the Press. You see, yours was the first letter to reach us this season from your part of the world and we are very happy to have it. We shall be delighted to have your comments and suggestions any time and hope you will pick us up again soon and let us hear from you again. We are on the air each day from 7-00 a.m. to midnight, Pacific Standard Time, and feel that from now on you will be able to pick up our signals with fair strength.—E. Hampton (Radio KPO).

## Ship Stations.

THIS may clear up doubt as to the identity of the phone stations frequently heard by listeners on 225 metres quently heard by listeners on 225 metres calling Melbourne. My information is from A.W.A., Ltd., Box 1272L. Melbourne, in response to a report I sent them about one of those ship stations. A few extracts from their letter:—"The station you heard on August 16 was VJNI., s.s. Noora, owned by the Adelaide Steamship Co. Their other vessels fitted with telephony are: Noora, VJNL; Oorama, VJNM; Millora, VJNK; Broadway, VJNS; Kapara, VJNT. They carry no operator, the captain acting in carry no operator, the captain acting in this capacity. All use the 225 metres wave, and are only about 250 watts power. They work radio Melbourne, VIM, on 670 metres, at 9 a.m., 11.18 a.m., and 6.80 p.m., Melbourne time, when they are of car. when they are at sea. There are also several lighthouse phone transmitters on 190 metres, and the most likely to be heard are at Cape Bruni, Tasman Island, Meatsuyker Island, Deal Island, and Cliffy Island, at 9.30 a.m. and 4.30 p.m. I would appreciate reports on reception of any of the above."
—"Taipo" (Palmerston North).

[The above communication answers many queries received this week, including "Amazon," "V.A.," "M.C.T."—Ed.]

### European Stations.

BROADCASTING stations in Europe ROADCASTING stations in Europe are increasing their power continually, and as RA42 Leningrad has been reported, it is possible that the station transmitting on 446 metres is Radio Roma, Rome, Italy, which uses a power of 50 kw. Three other powerful European stations are Stockholm, 436 metres, 60 kw.; Oslo, 493 metres, 60 kw.; and Moscow, 934 metres, 100 kw. I have received 53 stations on a three-valve set, nearly all through a wave trap. 1ZM Manurewa, comes in on the loudsneaker Manurewa, comes in on the loudspeaker here on Sundays, when they transmit 11-12 noon, 1-3 p.m., 4-6 p.m., and 6 p.m. till 11 p.m. I have also heard the Los Angeles Philharmonic Orchestra from Angeles Frindarmonic Orchestra from KFI, a station which comes in at good strength every Sunday evening from about 6.30 p.m. to 9.30 p.m. During this period they are "midnight frolicking."—"Reinartz" (Auckland).

## Bucharest Calling!

B.S. (P.N.) is quite right. The station on 394 m. (760 k.c.) is certainly Bucharest, Rumania. I have never had his call, but have caught "The Rucharest" several times in Table 1971. never had his can, but have caught "the Bucharest" several times in English and another language. I think the foreigner on 280 m. (1070 k.c.) is a station at Bratislava, Czecho-Slovakia, with a power of 12.5 k.w., relaying "Rosenhugel" of Vienna, Austria. Stations of 349 m. (860 k.c.), is, I am almost sure, E.A.J.1, "Radio Barcelona," Spain, with a power of 20 k.w. These stations are all between 10,500 and 11,500 miles away, so if we are right, it is certainly marvellous to receive them, although the New York stations, which are heard fairly frequently, are about 8500 miles away.— E. W. Anglesey (Nelson). fairly fre-

ARE there two stations in Manurewa, as I see in the "Record" 1ZF and 1ZM, but the clauses seem to contradict each other? I have logged 1ZM .- W.J.S.

#### Chinese Stations.

CAN anyone supply me with particulars as to frequency and time of overation of Chinese broadcast and shortwave stations?—"R.P.C." (Ohakune). ICOMK, Mukden, 435 metres, 705 kc, and GOW Victorio, 300 metres, 1000 kc. should be heard after midnight. There

are no short-wave stations to our knowledge.-\_ma.1

## Short-Wave Stations.

I HEARD the American station which operates on 31.28 metres at fair speaker strength. He gave the call WIXAC Springfield, Massachusetts. speaker strength. He gave the call WIXAC Springfield, Massachusetts, owned by the Westinghouse Electric Manufacturing Co. Several times he was heard calling WSXK, KDKA, and VK2-ME. Wednesday last, at 12 midnight, I heard another American, on about 29 metres. Call was given as KEV——, California, testing with JAA Japan. On about 50 metres I heard a station broadcasting gramophone records. After every casting gramophone records. After every two items announcements were made in Japanese, but no call was given in English.—W. I. Inglis (Lower Hutt).

ON Saturday, September 20, I resolved to try for the mystery stations on the B.C. band. Stations were heard at 4.30 a.m. on 212 m. (dial 2), 262 m. (dial 14), 281 m. (dial 20), 362 m. (dial 34), 395 m. (dial 52), 400 m. (dial 54), 408 m. (dial 58). Static was too severe to hear much, but the 262-metre station was R8 on carrier, but R2 only on voice strength. The announcer sounded foreign strength. The announcer sounded foreign.
—"Metre" (Huntly).

A FTER a long spell of bad reception, conditions, which, however, cleared up a little lately, I added 11 stations, including the following: VK41 Roscalli, VJMM; KECA Los Angeles, 210 m. (1430 kc.); WKBH La Crosse, Wisconsin, 217 m. (1380 kc.); and KGEF Los Angeles, 230 m. (1300 kc.), WKBH is marked in the "Guide" as not heard in New Zealand. He was still on the air about 8 p.m. on Wednesday, 17th., giving election results. Congratulations to A. Dryden (Poukina) on receiving RA42 Leningrad. I should think this is easily a record for the broadcast band.—Geo. R. a record for the broadcast band.—Geo. R. Munro (Clevedon).

HAVE recently heard one or two stations both on long and short-wave that have been unable to identify, and would be grateful if any D.X. enthusiast could enlighten me as to whether I've accidently picked up Mars or some other planet. Between 5.30 p.m. and 6.15 p.m. on Sep-

tember 25 I heard four separate short wave stations which are new to my speaker. On about 29 metres at R6 a may was heard talking with a very deep voice in English. On 31 metres approximately a station was on Duplex with some other station I couldn't locate, and the lan-guage spoken was English. WND, New guage spoken was English. WND, New York, was also heard on Duplex with a London station on 43 metres, and then with VK2ME, Sydney. On September 21: I picked up a foreign station on KTM's frequency, 384m.—(790 kilo). The talk sounded very much like Spanish, and under the talk sounded as though judging by the noise, it sounded as though judging by the noise, it sounded as though a bull fight was in progress. The only station that might be heard on this fre-quency is a station in Cuba. With re-gard to the stations Mr. Ellis and Co. have been hearing in the early mornings, they certainly are European stations— judging by the music and talk.

I have often heard various stations

on the broadcast when getting up early for short-wave reception, but have not bothered much with them, thinking them to be only Australian amateurs. On September 26 I heard four of these sta-tions. The stations heard were on the following wavelengths: 280 metres, 382 metres, 434 metres and 460 metres. Music was heard from the 280 metre station, music with a lady announcing at frequent intervals was heard from nt frequent intervals was heard from the 382-metre station, talk sounding very much like German was picked up from the 434-metre one, while music was being transmitted from the one on 430 metres, which is just below 4YA's dail number. Now. Mr. Ellis, "Kauspanka" and other members of the great D.X. organisation, it looks as if there's coincide known. it looks as if there's going to be some world's records broken in New Zealand if it can be proved that these early morning birds are of European origin. Go to it, then, D.X.ers, and put New Zealand on the map.—"Unconscious" (Timaru).

STATION, first heard on September 13, at R4, with orchestral music, on about 28.5 metres, closing down each afternoon at 2.30 p.m. After the music, atternoon at 2.30 p.m. After the music, a man sang in a foreign language, followed by more music. They then closed down without call. I heard them the following day calling Paris in broken English (strength R8). After that instrumental music was played, followed by "Hullo (repeated four times) Paris." A lady singing a solo in a foreign tongue was then heard, and at 2.20 p.m. he called Berlin. He closed down without call. I heard the new Java station, PLW, calling VK2ME, one night recently Both were R9.—"Metre" (Huntly).

