#### On the Wane.

IX has been on the wane lately, so I have deserted the B C. band for shortwave. To my surprise I received a card from KZRM. I sent him my third report on 16/6/32, and enclosed a reply coupon. According to his eard, the power is still 50 k.w., and frequency 618.5 k.c. (485m.). The address is Broadcasting Dept., Radio Corporation of the Philippines, Manila, P.I. This does not tally with the call book. They operate every night, except Monday, from 6.00 p.m. to 11.00 p.m., their standard time and would appreciate Monday, from 6.00 p.m. to 11.00 p.m., their standard time, and would appreciate reports from N.Z. The "Times" is becoming a better paper every month, from the dxer's point of view. I saw a paragraph in the "Record" some time ago, where a member was asking if 4ZR had been heard up as far as Palmerstom. I have a verification from him when he was using only 4 watts. What is the farthest north he has been heard?

Re these non-reply stations; I have replies from the following: 2AY, 3HA, 2SM, 2ZH, 4 ZP, 2ZJ, KZRM, 7LA, 2ZF, 7UV, 3ZR, KGER, and KMOX. some members report these stations as not having replied, but with the exception of KZRM, and 3HA and 2SM, they all verified my report promptly. The stations that have not answered reports are 2KY and KRTD. and KRLD.

and KRDD.

Regent verifications are KGRS, after six months; WDAG, return mail; KDKA and KFAG. WDAG-1410KG-IKW, address; Smarello Hotel, Smarello, Texts. They issue Ekko stamps, only upon receipt of 10 cents., accompanied with a correct report of reception. KDKA asceros a recept reply if the recorres are sures a prompt reply if the reports are addressed to G. Dare Fleck, traffic man-ager, KDKA, William Penn Hotel. Static has been violent on the s.w. for the last week, and only slightly better on the B.C.—DX48A.

### Verification from KKW.

I HAVE received an interesting letter from KKW. The station is located at Bolinas, California, and is operated on 13780 k.c. It is a point-to-point communication station, and not a broadcasting station, and is one unit of the public service world-wide communications system of R.C.A. Communications, Incorporated, a subsidiary of the R.C.A. through which direct radio telegraphic circuits are maintained beween U.S.A. and 32 foreign points, and by connecting circuits at these points with practically any part of the world. Supplementing its radio telegraphic services the company also operates transoceanic point-topoint radio telephone services for the transmission of addressed programme material between the U.S.A. and points

The material is not intended for The material is not intended for general reception, regular schedules are not maintained, the transmission being effected when and as the programme material is offered by a customer for transmission, and the station or frequency utilised is offered upon the propagation phenomena of the season, time of day, direction and distance of the foreign point to be reached. The power varies from 1-40 k.w., according to transmission conditions, and usually a direction and usually a mission conditions, and usually a directional antenna is employed.

"The transmission which you inter-cepted may have been either addressed programme material, or point-to-point transmission for observation at a specific foreign terminal. In either case it is classified by international treaty and classified by international treaty and United States law, as point-point communication, concerning which obligation of secrecy is imposed, both upon us and upon any chance intercepting listener. Such communication is "correspondence of a private nature," of which "the unauthorised reception," "the unauthorised publication or use," is in violation of the secrecy provisions of the International Radio Convention.

With this in mind you will no doubt

With this in mind you will no doubt appreciate that we do not supply any confirmation of material transmitted by our stations.—S.T. (Wellington).

#### Americans and Europeans.

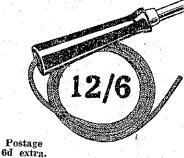
EUROPEAN reception has been bad here lately, static very troublesome. During the month I have been able to pick up seventeen Europeans from 5.30-6.30 to 6.45 a.m. In addition to these 1 have picked up six or seven, but too faint to bother about; my best being as follow:—EAJ13, Spain; Heilsberg, Germany; OKR, Czecho-slovakia; Breslau, Germany; Goteberg, Sweden; Bucharest, Roumania; Algiers, Pitt, France.

Whe above listed are beend at R4-5 and

The above listed are heard at R4-5 and

On 21/10/32, from 5.30 a.m., the following were heard from R3 to R6:—Hornby, Sweden; EAJ13, Spain; Hailsberg, Germany; OKR, Czecho-Slovakia; Goteberg, Sweden; Breslau, Germany; Brng, Czecho-Slovakia; EAJ1, Spain; Algiers (Pitt), France; Helsnikei, Finland; LWOW, Poland; Bucharest, Roumania; Katawice, Poland; Sottens, Switzerland; 1RO, Rome, Italy; OKP, Prague, Czecho-Slovakia.

Many thanks to DX22W, and DX12W. Many thanks to DX22W. and DX12W. American reception is good, from 5.30 p.m. till dark, when static is very troublesome. The following for one evening were heard from R3 to R9:—KGA, KSTP, KECA, KGER, KWK, KGB, KGMB, KFAC, KDYL, KOLL, KFOX, WOAI, WOWO, WCAU, KSL, KMOX, WTAM, KNX, KFVD, KHJ, KLX, WENR, WABC, KOA, KGO, KTM, WBBM, WLW, KPO, KFI, KMTR. KTAB. KNX has lately been broadcasting boxing matches every Saturday even KTAB. KNX has lately been broadcasting boxing matches every Saturday evening, 6 p.m.—131A. Here's a USEFUL tool for the Handyman



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