



## "Cub sig to be"

**YOU'VE** known your set to flirt with facts . . . to suggest that the singer had a cold or the announcer a megaphone.

That's easily remedied—by the substitution of one or more of your valves with

**L.610**

the battery-operated Osrams.

Ask your dealer for Osram Valves—they are of sturdy, honest British manufacture.

If you cannot obtain the valve you need, it will be sent direct, safe delivery guaranteed.

The "Osram Valve Guide"—a helpful little book—will be sent free on request.



A general purpose valve with very low A and B Battery Consumption.

### SPECIFICATIONS

Fil. Volts . . . . . 6.0  
Fil. Current . . . . . 2 amps.  
Plate Volts . . . . . 150 max.  
Amp. Factor . . . . . 35  
Impedance . . . . . 7,500 ohms.  
Normal Slope 2.0 ma/volts  
Equivalents UX201A, A515,  
PM5D

# Osram Valves

Made in England

Advertisement of the British General Electric Co. Ltd.  
Branch Office and Public Showrooms: 31-37 Taranaki Street, Wellington

other owner of a wireless set, but he said that he could not get a "cheep" from over there. Our set is a Brown-ing Drake, 4-valve, home constructed, operated from an A battery and a B eliminator.—F.E.M. (Waipukurau.)

### Early Morning Loggings.

**BETWEEN** midnight and 2 a.m. on July 11 I logged an American on 333 metres (900 kc.), a stranger on 244 metres, and JOFK on 353 metres (850 kc.), after 2BL closed down. KFOX must have been working late, as I heard an American of that frequency, but could not get the call owing to static. DX-ers, keep your column full. I could almost weep when I open the "Record" and find no DX notes.—"Amazon" (Palmerston North.)

### Verification from France.

**A FEW** weeks ago I reported hearing a French short-wave station on 24.46 metres, working a station on 25.20 metres which I thought was St. Gall, Switzerland, and which another listener took to be Senegal, Africa. I have just received confirmation from these stations. The letter reads as follows:—We are in receipt of your letter of March 4, 1930, and thank you for its contents. The transmissions have taken place between Paris on 24.46 metres and Saigon on 25.20 metres, on the date and hour you indicated. For a public service which was opened on April 10 the following waves are used: Paris, 16.44 metres. FTN: Saigon, 18.8 metres, FZA. Actually the two-way communications have taken place between 14 and 15 hours 30 minutes G.M.T. (12.30 a.m. and 1.30 a.m. N.Z. time.—Ed.)—Yours faithfully, Socials Francaise Radio, Electrique, Liege Souals Bureaux, 79 Boulevard Haussmann, Paris.—Trim.

### An Amazing Reception.

**CAN** any listener explain the following reception:—On June 26, at about 11 p.m., I was "keeping an ear" on all Australian stations for cricket scores. I had been listening to 3DB Melbourne (which must be operated by "The Sun" newspaper) for a few seconds, and on leaving this station I struck as I thought a new station, just above 3DB and a point below. (on the dial reading) of 22M, Gisborne. However, on listening in I was amazed to hear an announcer at Lord's cricket ground describing the Test match. He described each ball of every over, saying who hit the ball, who fielded it, etc., and between overs, when the field was being changed, someone else spoke on topical subjects. The reception was good, and I listened until 1.15 a.m. The Australian stations giving progress reports were fully half an hour behind with their information. I am only a novice, and would be very interested to know how the reception was made possible.—"Screen Grid" (Opunake).

### A Constructor's Success.

**I HAVE** built the Combination Receiver described in the April 12, 1929, issue, of the "Radio Record," and have had first-class results with it. The following is a list of stations received: 2YB, 3UE, 3YA, 2GB, 1YA, 2BL, 3LO, 4QG, 5CL, 2YA, 2FC, 4YA, 3AR, and several amateur stations in New Zealand.—J.M. (Wellington).

### The King Broadcasts.

**DID** any other listener pick up station KGO, California, 379 metres (702 kc.), at 10.45 p.m. on July 8,

rebroadcasting the King's Speech from India House in London? It was coming in at fair speaker strength, with occasional fading. After the speech, "Song of India" and two other items were played before KGO closed down at 11 p.m.—R.C.S. (Hawera).

### Recent American Loggings.

**ON** June 30, KGER was coming in well on 1350 kc., while at 6.45 p.m. the Honolulu station KGMB, 1325 kc., were received well with "Loch Lomond" and "Annie Laurie" (a duet). At 7.30 p.m. 2ZI Hastings was on the air, on 1330 kc., with the "Yeomen of the Guard," by the Zonophone Light Opera Company. At 7.20 p.m. KFSG, 1140 kc., with the "Tales of Hoffman" was heard. At 7.45 p.m. IZB was on with increased power and came in exceedingly well on 1120 kc., though it is listed as operating on a frequency of 1090 kc. They were having a night of old-time numbers, but at 8.20 p.m. they put on the song of the N.S.W. Optimist Club, "Give Yourself a Pat on the Back," and remarked that it was for the especial benefit of a number of pessimists in the Auckland district.

On July 1 I logged for the first time the Los Angeles station KPLA, on 1000 kc., at 7.10 p.m., with the following items: "News from Somewhere," "Where the Golden Daffodils Grow," and an organ number. On July 2 at 6.40 p.m. I managed to also log for the first time station KEJK on a frequency of 711 kilocycles. On the 3rd I logged a station at 5.50 p.m. on 1342 kilocycles with the song, "Where is the Song of Songs for Me." Then it faded right out, and though I tried for some time to get it I was not successful. Did any other listener happen to hear it?

On Saturday, July 5, at 7.50 p.m., station WFAA, Dallas, Texas (798 kc.), was coming in so strongly with music that it was completely drowning 3LO, but faded rapidly and often for the first fifteen minutes, then was consistently steady and strong until I switched off at 10 p.m. Among the numbers I heard from this station were "Land of Hope and Glory," "Rio Rita," a laughing record, "I'm a Dreamer," and several announcements that WFAA, Dallas, was testing and operating on a frequency of 800 kc. with phonograph recordings. This reception is something unique, as though this station is the same power as 3LO and is something like 6700 miles from here (as against 1200 miles) it was completely drowning it. Only by careful tuning was it possible to pick up 3LO above WFAA. I am wondering if the Texas station has increased their antenna power.

We have a new arrival in the radio circle in this district, and a most unwelcome one, too, for he has a howl all of his own. I'm sure any boat would be proud to have it for a fog horn. It beats any I have heard, and I am sure it is not many yards away, either. I would like to give him a few lessons in tuning. What has happened to our old friends of the D.X. Club, for during the last four weeks there has only been a dozen short letters in two issues of the "Record." Surely the members are sufficiently interested to keep the club going. One short note a week on their receptions is not going to take up too much time.

Come on, boys, let's hear from you.—"Vogeltown" (New Plymouth).