

"Aunt Daisy" Leaves 2YA

A Letter of Farewell

WE learn with regret that "Aunt Daisy," of 2YA (Mrs. Daisy Basham), will, as from Wednesday, June 1, no longer be heard during the children's sessions from that station. Her bright children's hour every Wednesday afternoon was always very popular with both young and old, while



AUNT DAISY.

—S. P. Andrew, photo.

her indefatigable efforts to brighten the lives of young sufferers in the Wellington Hospital will long be remembered by listeners. In the following letter she takes farewell of her radio family:—

"My Dear Radio Family.—Here, is Aunt Daisy writing to you to say 'Good-bye.' I wonder if you will be half as sorry as Aunt Daisy is?

"Mind you are all good radio cousins and keep all your promises, and Aunt Daisy will let you off eating just one vegetable. You know which one I mean, don't you? If you want to write a good-bye to Aunt Daisy, address your letter care of 'Radio Record,' Box 1032, Wellington.

"And keep on listening, because Aunt Daisy will perhaps bob up again somewhere, sometime. So, au revoir and cheerio.—Yours affectionately, Aunt Daisy."

Interference from Transmitters

COMPLAINTS are to hand from Auckland readers that two amateur transmitters in the Epsom district, said to be ZLICH and ZLIGW, are creating a good deal of inconvenience to crystal users in that locality through operating at hours when 1YA is on the air. Complaint made is that it is impossible to tune these transmitters out, and some of the listeners are thereby largely deprived of the pleasure of listening to 1YA.

The June "Radio Times" Reviewed

Many Bright Features

THIS week the June "Radio Times" is available at all booksellers and dealers. It contains a wealth of information for all those who are interested in radio as a hobby.

The technician has been well catered for, three being some excellent articles from which he will be able to derive a considerable amount of information. He should find of considerable interest the answers to the questions in the Radio Serviceman's Examination, and as one of these involves a knowledge of the theory of matching a power valve to a loudspeaker, this subject has received special attention. The writer takes his readers into the elementary mathematics of output, and shows what the ratio does and how it is calculated. Another article which should interest the purely technical enthusiast is that describing the new double grid Wunderlich valve. The elementary circuit is sketched and notes upon its theory of operation are given.

The man who wishes to construct a set and not worry about the technicalities of radio will be interested in the "R.T. Two," an exceptionally neat two-valve a.c. set. This remarkable little distance getter is built upon the chassis plan, employs a metal type rectifier, and has two amplifying valves, with differential controlled reaction. It is really the "Night Hawk Two" without provision for short wave, but its design is such that it can be used as a purely local receiver in cities where there are several broadcasting stations. Arrangements have been made with the leading New Zealand dealers to supply the powerpack and rectifying unit at a very reasonable cost, and when the constructing enthusiast reads the article and finds out for what a small sum this receiver can be built, he will be delighted. Furthermore, the set can be built into a neat cabinet with a built-in speaker.

The beginner should find the article on electrical units of the greatest value. This is a new feature, and commencing this week with volts, ohms, and amperes, and ohms law, it is intended to run a series leading up to the more involved units. This section has been delightfully written, and is so simple that anyone without a knowledge of the basic principles of radio can follow it. Those who wish to take up radio as a hobby, or at all seriously, should read this series of articles, as it will start from the beginning and upon sound lines. The beginner will also find the second series of articles on "The A.B.C. of the A.C. Set" of interest. This month a typical set—one of the type that was in vogue a year ago—has been analysed, and the function of each resistance and its associated components has been explained. The writer draws attention to the difference existing between the battery and the a.c. set, so that those who have not done much a.c. work will, when the series is complete, be in a position to construct one of the modern types of set and know what he is doing.

The general section includes an article on the effect of distance on radio waves, and presents two most interesting charts.

The dx section has been enlarged slightly, and in addition to the usual features, including very full district notes, there is an authentic list of American stations, and a list of the members of the Trans-Continental DX Club, which is now affiliated with the N.Z. DX Club.

The trade section should be of interest to all servicemen. Mr. W. M. Dawson, one of the leading radio tech-



DENNIS SHEARD.

A prominent 1YA tenor who has recently completed a N.Z. tour with the Gilbert and Sullivan Company, where he understudied Leo Darnton.

nicians in New Zealand, has written an authentic article drawing attention to the need for organised servicing, and outlining the fundamental requirements of any organisation setting up a service branch. Mr. F. H. Pitt follows up his article in last month's "Times" on window-dressing, and gives some sound advice as to how, and how not, to go about making the sale itself.

There is the usual service corner, and general trade news. An item of interest to servicemen will be the news that movements are afoot, both in Auckland and in Wellington, to incorporate a Radio Serviceman's Institute. Full details of this appear in an article special to the "Times."

We are certain enthusiasts will like the June "Times," and we can do no more than recommend it to all those who have an interest in radio. The issue is well illustrated, and well worth the sum of 9d asked for it.

Radio Chess

2ZW Plays Wellington Chess Champion

2ZW again staged a chess session on Thursday last, when the station played Mr. A. W. Gyles, the Wellington chess champion. Mr. Gyles is also an ex-New Zealand champion.

It was a hard fought and interesting game. A most interesting position was reached at move 13, when Mr. Gyles had the tempting chance of Kt x P. 14 Q x Kt for white would then lose, because of 14 . . . B-Q3 15 Q moves. R-K1, and white would have lost his queen.

White, however, had an alternate reply to 13 . . . Kt x P, in 14. P-B3, and black could hardly escape loss of a piece. Mr. Gyles therefore played the sounder 13 . . . Kt x Kt. Commencing with PQB4, he then attempted to break through with his pawns on the queen's side, but by careful play 2ZW checked this advance. Play then changed over to the king's side; after the exchange of rooks the two players examined the position. As it seemed that whichever side tried to force a win would lose, a draw was agreed upon. Black was left with a strong pawn position on the queen's side, but weak centre pawns. White was weak on the queen's side, but had three strong pawns in the centre. The following is the score of the game:—

White, 2ZW.	Black, Mr. Gyles.
1 P K4	P K4
2 Kt KB3	Kt QB3
3 B Kt5	P QR3
4 B R4	Kt B3
5 O O	Kt x P
6 P Q4	P QKt4
7 B Kt3	P Q4
8 P x P	B K3
9 P B3	B X2
10 QKt Q2	Kt B4
11 B B2	B Kt5
12 Q K1	O O
13 Kt Q4	Kt x Kt
14 P x Kt	Kt K3
15 Kt x Kt3	P QB4
16 B K3	R QB1
17 R B1	P QB5
18 Kt R1	P KB4
19 P KB4	Q—Kt3
20 Q B2	P—Kt5
21 P KR3	B R4
22 B Q1	B x B
23 R (KB1) x B	P QR4
24 P QKt3	P QB6
25 P Kt3	R KB2
26 K R1	P Kt4
27 Kt B2	K R1
28 K R2	R KKt1
29 R K1	Q Q1
30 R KKt1	P x P
31 P x P	R (B2) Kt2
32 R x R	P x R
33 R KKt1	Q Q2
34 R x R	K x R
35 Q K2	

Drawn.

RADIO BARGAINS

15/- "B" Batteries, 45-volt, highest quality, freight paid (South Island). Oversize 25/-. Box 714, Christchurch.

6/6 Post Free 227 type Valves, guaranteed, latest quick heater, shipment duplicated. Box 714, Christchurch.

2/3 Everready No. 6 Cells, full size. 20ft Speaker Cords and Connectors. 3/4. Box 714, Christchurch.