



Answers to Correspondents

186W (Wellington) and 9HB (Gisborne): Many thanks for your replies.—F.H.P. (Christchurch).

Identification Wanted

Shortwave station on approximately 25.67m., from about 3 p.m. on April 13 and 14. They closed down with the announcement, "This is the shortwave station H—, located in Colombia, South America."—W.H.M. (Christchurch).

Stations Identified

74T (Opunake): Your station on 1140 k.c. is KVOO, Tulsa, Oklahoma. I heard him on the same evening.—17HB (Gisborne).

The New WTOC, Savannah

SINCE WTOC, Savannah, Georgia, put its new 1 kilowatt transmitter into operation on August 31, 1934, and with the celebration of its fifth anni-

DX CLUB News and Views

versary on October 15, went on the air with its new 206 foot steel mast, its range and service have greatly increased.

WTOC came on the air as a 500 watt, full-time station in October, 1929, and became a member of the Columbia chain in 1930. Sims Guckenheimer is commercial manager and Mrs. M. B. Willis is secretary.

The new transmitter, which is novel and modernistic in appearance and layout, is practically fool-proof in operation. A departure has been made from the conventional black bakelite panels with everything on them; the only controls located on the front panel are the filament voltage adjustment controls and the sequence switches. All other controls are behind doors and gridded plates, where they are not subject to accidental turning.

The circuit is arranged so that all leads are as short as possible. Tuning controls are linked with their respective condensers and rheostats by flexible shafts. Individual shielding is used for each stage, and all stages, including the final 1 k.w. stage, are shielded. Tubes are located where air circulation is plentiful.

The new 206 foot steel mast is a one-third-wave antenna. The mast is constructed of heavy double-thickness steel piping, the diameter at the base being seven inches and that at the top two and a half inches. There are nine guys, three of which leave the mast in 50ft., three at 100ft., and three at 150ft. The remaining 50ft is self-supporting.

There are three guy anchors spaced 120 degrees around the circle and 75ft. from the base of the mast. These are solid concrete, reinforced with steel, and are five feet square. Each anchor takes care of three guys, lower, middle, and upper. The base insulator sits on a concrete foundation that is three feet square and three feet deep, and is also reinforced with steel.

N.Z. DX Club

New Branch at Whangarei

All members and others interested in dxing are cordially invited to attend the first meeting of the Whangarei branch of the N.Z. DX Club, to be held at Fulljame's Hairdressing Salon at 8 p.m. on Monday, April 29.

R. A. ROYCROFT (222A),
Kirikiri Road,
Whangarei.

Those Elusive Canadians

By A. Maule (37T)

A FEW dxers have excellent logs of Canadian stations, but the average dxer will agree with me when I say, that Canadian verifications rarely, if at all, come their way. It is not impossible to log these stations, but is merely a question of being "in the know."

As I previously stated these stations are not often heard, but CFON on 1030 k.c. is the most consistent, in this locality at any rate. Now that winter is approaching CFON will be heard closing at 6 p.m. on Friday evenings, but in the early mornings from November to March, CFON can be logged from 2.30 p.m. when they open.

Next to CFON, CKLW also on 1030 k.c., is the best Canadian, but 2UE is causing trouble with them at present. On 840 k.c., CKLW's old channel, CRCT is sometimes heard.

(Continued on page 48.)

DX Club Meetings

Auckland

In room 52, 5th floor, Lewis Eady's Buildings, at 7.45 p.m. on Wednesday, April 24.

H. SUTCLIFFE (194A),
Branch Secretary.

South Canterbury

At the secretary's residence, 35 Bowker St., Timaru, at 8 p.m., on Wednesday, April 24.

D. N. ADAMS (2HQ),
Branch Secretary.

Hawke's Bay

At the premises of Mr. L. Beachen Sports Depot, Waipukurau, at 7.30 p.m. on Wednesday, April 24.

L. W. MATHIE (1H.B.),
Branch Secretary.

Napier

The Napier branch of the N.Z. DX Club holds its meetings fortnightly, the second and last Tuesday of each month, at the club-room on the premises of the Napier Radio Co., Dickens St., Napier at 7.30 p.m.

A. BRIMER (15H.B.),
Branch Secretary.

REPLYING to complaints against a broadcast by the famous comedian Stanley Holloway, the B.B.C. says: "The term, 'Bloody Tower' is permissible because it has a genuine historical association." Nothing like an Historical Association for combating a Purity League,

PROTECTED IDEAS!

— Are the ones that are worth most. Get the expert

write for
FREE
Booklet

advice of
BALDWIN, SON & CAREY,
Head Office: 111-113 Lambton
Quay, Wellington.

EXPERT PRACTICAL TRAINING

Radio Servicemen's Ticket. P.M.G., Amateurs, Television, Morse, Operating, etc. PERSONAL TUITION through mail by BRITISH ADMINALTY expert. Get particulars now.

DRULEIGH COLLEGE,
N.Z.'s Best Equipped Radio School,
Box 1225E, Auckland.