Moscow on 25m. (12 meg.) comes in very well at 11 p.m., Wednesday and Sunday. The talks, which are in English, consist of news and propaganda.

From midnight to 6 a.m. reception is very good. In town and suburban areas, local interference is at the minimum, and stations can be received on all bands with the greatest of ease at

### Shortwave Club Meeting

A general meeting will be held under the auspices of the N.Z. Shortwave Club at 7.30 p.m., on April 17, in the Oddfellows' Hall, Clyde Quay, Wellington.

A. B. McDonagh,

Hon. Sec.

the present time, and with patience can be easily identified. Just now daytime reception is poor, but is showing signs of improvement.

Radio Roma, 30.52m. (9.83 meg.), is heard at excellent volume from 7.30

a.m. onward.

Other stations that can be logged about this time are GSB, GSD, DJN, and FYA, 25.2m. (11.905 meg). In the afternoon, DJN, 31.45m. (9.54 meg.) can be heard from 2 p.m. to 3.40 p.m.

FYA, 25.6m. (11.705 meg.) is on from 12 to 3 and from 4 to 6 p.m. The 4

to 6 session is extremely good.

The Americans are heard from 4.30 p.m. onward. WSXAL, 49.5m. (6.06 meg.), and W9XF, 49.18m (6.10 meg.) close down at 7 p.m. W3XAL, 49.18m. (6.10 meg.), WSXK, 48.86m. (6.14 meg.), also 25.27m. (11.87meg.), and WIXAZ, 31.35m. (9.57 meg.) finish at 6 p.m.

The above notes apply to summer; different results may be expected in

winter.

THE U.S.A. National Advisory Council on Radio in Education has arranged talks from both the big American networks. The Columbia chain is broadcasting a series on "Doctors, Dollars, and Disease," on Mondays. On Tuesdays, the N.B.C. puts on "You and Your Government"; on Thursdays, the N.B.C. puts on "Economics in a Changing Social Order"; on Fridays, the Columbia network has "Vocational Guidance," and on Saturdays, Lawyer and the Public," this last being given by the American Bar Association. Also on Saturday, the N.B.C. network, from coast to coast, carries the series "Art in America," a survey of American art from 1865 to 1934. On Sundays, from the N.B.C. stations, members of the faculty of the University of Chicago have a "Round Table Discussion" of current topics.

### FOR SALE or EXCHANGE

The rate for small advertisements under this heading is 1/6 cash for 20 words, and twopence for every other word thereafter.

SMOKER ROBBED
of nerve force, mentality, money and general health through nicotine. Our free book tells you how to avoid this. Write to-day:
HOME WELFARE PTY., 36F Hunter
Street. Wellington.

KUMERAHOU," N.Z. Wonder Herb for Asthma, T.B.. I Stomach and Nervous Disorders. Diahetes. 3/- post free. Watts, Dept. R.R., Hauturu, Kawhia.

"A REAL FRIEND TO THE MAR-RIED."—Informative, Instructive, Illustrated. Post Free 1/-, including free list. THE DEPENDABLE MAIL ORDER CHEMIST, Mendel Spitz, Surrey Crescent, Auckland W1.

## The Next Item Is—

#### By N. Jenkins (22W)

MANY dxers, when listening to some distant station, can often only get a few words of the title of a tune they are hearing, owing to static, etc., and often a list of names of popular tunes would enable them to identify for certain the title of the number they were listening to. I am, therefore, listing below a number of dance tunes which are frequently heard from the American stations at the present time:-

"Breaking the Ice."

"Down by the River."

"Following in Your Footsteps."

"Got Me Doing Things."

"Great Days." "Isle of Capri."

"I Get a Kick Out of You."
"I Won't Care."

9. "Whenever I'm Dancing With You."

"Lullaby of Broadway."
"Love and a Dime." 11.

"Love Not With Your Heart."

13. "Love is Just Around the Corner." 14

"My Heart is on Open Book."
"My Heart's in the Right Place." 15.

"Right Here in My Arms." 16.

"Stay as Sweet as You Are." 17

"Sing With the Strings of My Heart."

"Sunny Disposition."
"Sweet Music."

"Things Might Have Been Differ-

ent."

26

"The Cradle and the Music Box." "Throwing Stones at the Sun."
"Troubled Waters." 23.

24.

"The Moon Turns Green."

"The One Girl."

"You and I Have Planued a Little Home.

"Flowers."

29 "I'm Facing the Music."

"Night and Day."

"Lovely to Look At."

"Just Once Too Often."

"An Old Southern Custom."

# Questions and Answers

(Continued from page 47.)

ity of a pin not making good contact or for a badly soldered connection, but have found nothing wrong. could cause the trouble?

A.: If you are positive that valve socket and the connections soldered to it are in good order, then probably the valve is at fault. The heater or filament might be sagging on to one of the other elements. Since this type of fault does not always show up in a valve tester, your best plan would be to borrow another valve of similar type and see whether the fault

VAL" (Auckland): I built up the "DX Four" described in "Times" some two years ago; it has given very good results till several months ago, when it ceased to oscillate except on rare occasions. I can still pick up 2YA and 3YA but no other stations, with the exception of the locals. The valves are about two years The 280 has been tested and is in good order, but the other valves have not been checked over-

A.: This is evidently the trouble-

the other valves need replacing. a small set such as yours there is only a light load on the 80, and this valve could easily outlast the others.

PHONES" (Balclutha): I do not know much about radio sets, but would like to connect a pair of headphones to my seven-valve dual-wave a.c. receiver. How could I do it?

A .: If your knowledge of radio is limited, we certainly do not advise you to interfere with the wiring of your set. Apart from the likelihood of your getting some very unpleasant shocks, the chances are that you would put the set out of action altogether.

228A" (Hauraki Plains): If by "interference-reducer" you mean the static filter described on page 119 of last year's "Guide," then 26 gauge enamelled wire is far too heavy to use-it would make a very bulky coil. Also, the specified gauge of wire for the line filter described in the "Times" should be adhered to, as the d.c. resistance of the wire should be kept as low as possible.

D.F. (Otago Central): You may be able to obtain a dial calibrated in kilocycles from the agents for your However, it is very doubtful whether the readings would be correct.

PICK-UP" (Timaru): How could I fit a gramophone pick-up to my eight-valve a.c. receiver?

A.: We have been unable to locate the circuit your set uses, so are afraid we cannot help you much. However, if your set uses one of the duo-diodes -cither a 55, 2A6 or 2B7—as second detector, then remove the cap from the top of this valve and connect the pick-up between these two points.

# When Your Set Fails!

Get a Qualified Serviceman.

The following is a list of servicemen and firms employing servicemen who are fully qualified under Government Regulations, and we strongly advise our readers to employ Only Qualified Men and get the job done properly.

#### BLENHEIM

Rabone Bros., Phone 1524.

HUTT AND PETONE.

Len Jenness, 238 Jackson St Ph 63-433

OAMARU.

K. A. King, Thames St.

PALMERSTON NORTH.

Phone 5242. Nimmo's Radio Service.

NEW PLYMOUTH.

Nimmo's Radio Service. Phone 439.

## WELLINGTON.

F. J. W. Fear & Co., Phone 41-446. Nimmo's Radio Service. Phone 45-080. Mack Radio, 76 Kent Ter. Tel. 53-323. Henderson, 218 Lbtn. Qy., 41-892. MacQuarrie, 128 Willis St., Ph 54-221.

Radiart Co., 22 Brandon St. 42-871. Begg's Radio Service. 'Phone 40-120.