

Short-wave Notes

EAQ Changes Schedule.

WE have received advice from EAQ, Madrid, which works on 30.4 metres, that they are changing their daily transmission hours to 10.30 a.m. to 12 noon, N.Z.S.T. This change has been made to ensure better reception in South America.

Finest Radio Afloat.

EQUIPPED with seven transmitters and associated receivers, four of them on its lifeboats, and all mounted in shock-absorbing cradles, the new Italian liner Rex is reputed by its chief radio officer, Lieut. Vottorio Rollandino, to be the finest afloat.

Novel Location of Transmitter.

A UNIQUE feature of the radio equipment aboard the White Star motor-

liner Georgic is that the wireless room is entirely within the ship's dummy funnel.

New Schedule for W8XK.

SHORT-WAVE station W8XK, which transmits in conjunction with KD-KA, is owned and operated by the Western Electric Manufacturing Company, Pittsburgh. Their revised schedule is as follows: 19.72 metres, 1 a.m. to 9 a.m.; 25.27 metres, 9 a.m. to 3 p.m.; 48.86

metres, 9 a.m. till signing off. All times are New Zealand summer time.

Inauguration of President-elect Roosevelt.

FROM the air, observation trucks, stationary positions, and by the use of portable transmitters, a complete picture of the entire proceedings will be broadcast, including the actual ceremonies of inauguration. The mobile transmitters, which will operate on short waves to the "pick-up" point for the network, will be located in the N.B.C. transmitter truck, and in at least one plane or lighter-than-air craft, at the north portico of the White House at the capital and the Union Station. According to the present plans, nine observers will co-operate to present the N.B.C. story of the ceremonies to the world. (This interesting information was supplied by the Chicago Short-Wave Radio Club, who are responsible for other items of news in this issue.)

Radio Saigon.

RADIO SAIGON, which has been off the air for about twelve months, is reported to have made alterations to their station, and is expected to be on the air again in a few weeks on a wavelength of 49.5 metres. This station used to be well received here almost every evening from about 10 p.m., or soon after.

Short-wave Radio in Soviet Russia.

SOVIET Russia has embarked upon a new five-year plan of radio development that will probably enable them to catch up with the rest of the world. Plans for broadcasting stations with powers ranging from 100 to 1000 kilowatts, for something like 1000 new short-wave stations to furnish an overland long-distance radio-telephone service, and for schools and laboratories to turn out technicians by the thousand to furnish the man power of this system. These are some of the features of Russia's tremendous radio scheme described by Dr. Louis Cohen, eminent American radio scientist, who has just returned from that country.

New Russian Station.

INFORMATION comes to us, writes the Chicago Short-wave Club, that on January 5 from 4.30 p.m. to 5.15 p.m. (10.30 a.m. to 11.15 a.m., New Zealand time), a station was heard on 49.9 metres that is believed to be a Russian or one of the Slav stations of Central Europe, the language being very similar. "EAR-COO" was called many times, also counting. It is possible this may have been Moscow, as they were calling Irkutsk, on Lake Baikal, in Siberia, near the Manchurian border. Irkutsk is about the largest city in Central Siberia, and it is reasonable to assume it is the centre of communication.

Police Radio.

THE use of radio by the police in law enforcement continues to expand, the Federal Radio Commission points out in its annual report to Congress. Thirty more stations were added during the fiscal year ended June 30, 1932, making a total of 92 stations either licensed or under construction. These stations, in 50 cities reporting, transmitted 155,656 emergency calls, reported 12,676 arrests, and served a population of 32,585,000. The following additional information was taken from the report:—

It was found that the average time taken to transmit one call was one minute, two seconds. A total of 2255 automobiles are equipped with radio receivers. From one-half of the 50 cities reporting, a total of 386,953 dollars worth of pro-

perty was recovered. Arrests reported through the use of radio numbered 12,676.

Notes on Reception.

MORNING reception, on the whole, has been good during the week, from the usual European stations. Rabat came in well on Monday morning, being R8 at 8 a.m., with talk, and a little weaker later with music. WIXAZ has been heard most morning from about 8 a.m., but too weak to hear much.

EAQ is just audible again during their late morning session, and should soon be well received till noon, our time.

VK2ME were on each day during the fourth Test from 2 p.m. till stumps at 8 p.m. Reception was poor during the early part of each day's play, being weak with severe fades, but reaching the 100 per cent. mark by about 3.30 p.m.

GSD came in well most evenings, except for slight gushiness and QRM at times. GSC goes off very rapidly, being very poor soon after 9.30 p.m.

JAA, on about 88 metres, has been heard during the week in the evening.

Static was very bad on all short-wave bands on Tuesday evening, also on Wednesday after the severe thunderstorm.

Station VE9GW, Bowmanville, Canada, advise that they ceased operating on January 15, and will not be on the air again for an indefinite period.

Short-Wave Club Notes

From the Secretary's Pen

A USEFUL tip given by a member, who says: "I quite agree with you when you say not to mind people saying there is nothing on the air. It is a matter of knowing the schedules of the stations and just taking a run up and down the band to see if there are any strangers about."

Mr. W. A. Shane, writing to Mr. Thwaites, of Shannon, who sent a report on the special programme for the club, informs us that VE9GW will be off the air for an indefinite period.

Some time ago I read in an overseas paper that the Amateur Radio Society of Malaya was opening a station in Kuala Lumpur. Mr. Cliff, of Kilbirnie, reports hearing this station, which is at the top of the 49-metre band. A report from Chicago verifies this.

Amateur telephony stations are reaching a very high standard in New Zealand, some of them, notably 2BE and 2FC, being models of efficiency in station conduct. 2LI, of Nelson, who joined us in order to give out slaw morse for beginners, seems to be received in all parts of the Dominion.

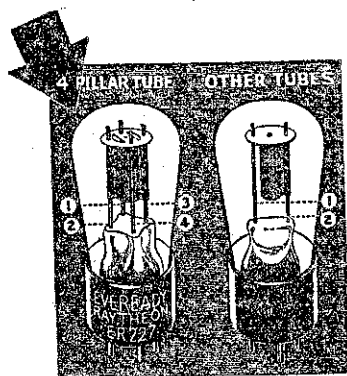
Times are hard, but I am still receiving donations in postage stamps toward the club addressing machine fund. The much-talked-of club room for Wellington seems likely to become an accomplished fact, and a special receiver for the purpose of club reporting on all wavelengths is "in the air."

I have to thank readers for information sent in, which is very acceptable. Address inquiries to A. B. McDonagh, Secretary, N.Z. Short-wave Club, 4 Queen Street, Wellington, E.I., and get in before the sales tax, hi, hi. —Yours fraternally, MAC.

IN consultation with the B.B.C., Mr. Baird has decided that "looker" is the best television equivalent to "listener." A designation will shortly be required for the person who looks and listens at the same time.

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