

Radio in China

No Definite System

WIRELESS in China from the present Government's point of view is not a thing of the moment, interest being concentrated on war, aeroplanes and road improvements. Local broadcast reception is, apparently, purely a matter of luck, as there does not seem to be any special wavelength for any particular station. One "twiddle" until a station is located and when this is done, Morse or static usually interferes.

Most of the Chinese stations give a purely Chinese programme, but Harbin, in Manchuria, occasionally sends out opera and dance music.

Japanese stations are received and Manila, in the Philippines, usually broadcasts a good dance programme, but here again Morse and static so frequently intervene that the listener gives up in despair.

The broadcasting stations in China are:—Shanghai, Amateurs Home, 50 watt; Nanking, Central Government (the Nationalist Government, Nanking, is the new capital), 500 watt; Hangchow, Provincial Government, 250 watt; Canton, Provincial Government, 1000 watt; Harbin, 1000 watt (Harbin is in Manchuria, but comes under China); Hong Kong, 250 watt.

Perth Police Use Wireless

AFTER some months of preliminary work, the Perth Police Wireless Patrol Service is now in operation, and Perth, by utilising this modern aid in the prevention of crime and preservation of law and order, takes its place among the most up-to-date cities of the world.

In the wireless office is a receiver of most modern design, which picks up signals from the cars. There is also a monitor receiver by means of which, via a loudspeaker, the operator hears his own signals to the car going out as he keys.

The actual transmitter has a nominal rating of two kilowatts, giving any efficient range required by the police authorities under all reasonable operating conditions. It is of the latest type, and full provision has been made for emergency or contingency working.

The cars are said to be capable of doing up to 120 m.p.h. equipped with all the latest gadgets, including a special siren for "clear the line" traffic! Outwardly, there is little to distinguish the cars from other similar cars on the road; the aerial cannot be seen, and the transmitter and receiver can only be found by close inspection through the car windows. The power units are independent and separate from those of the car, and all apparatus is of the latest design and very compactly assembled.

Very satisfactory results are obtained both from the car and the main transmitter—signals from the latter being of such intensity that, notwithstanding the very small aerial pick-up, no difficulty is experienced in reading signals with the earphones laid on the seat and the car going "all out."

Spohr's "Last Judgment"

Successful Broadcast of fine Oratorio from 2YA

THE brief history leading up to the performance (on Monday of last week) of Spohr's famous oratorio is well worth recording for its interest alone.

Many months ago a roundabout appeal came from the mission hospital at Fauabu, in North Malaita. In this out-of-the-way corner of the East Indies is a British mission station working among the bush people—those little folk known as "head-hunters." This small colony of Christian workers, cut off from the world and the many comforts of civilisation, are carrying

more churches—the performance to be a sacred concert. Mr. W. A. Gatheridge, a well-known Wellington musician, was asked to co-operate, and it was decided to form a massed choir from the various Anglican churches in the diocese, and give a performance of Spohr's oratorio, "The Last Judgment." The work was put in rehearsal almost immediately, with a choir of nearly one hundred voices. The choir and conductor were full of enthusiasm and ability, and at long last, on October 21, a performance was given in St. Thomas's Church, Newtown. A week later it was repeated in St. Peter's Church, Willis Street, and both occasions resulted in a substantial swelling of the mission fund.

On November 10 a studio presentation was given from 2YA, and so the fund was further augmented. It is pleasing to know that this solid concerted effort has not been in vain, and to be able to congratulate Mr. Gatheridge and his massed choir, not only on the brilliant and musicianly

performances they gave, but also on the fact that by their individual and collective effort the Fauabu Mission Hospital will be able to continue its work with at least a few increased amenities of civilisation.

Should any listener in care to add to this fund, donations may be sent to the conductor, Mr. W. A. Gatheridge, care of Station 2YA, Wellington. Even the smallest amounts will be warmly welcomed.

The artists who assisted at the two church performances were: Miss Cristina Ormiston, Mrs. Amy Woodward, Mrs. Wilfred Andrews, Mrs. Ray Kemp, Miss Iris Mason (piano), Messrs. Roy Hill, Ray Kemp, W. Binet Brown, and Mr. C. W. Kerry (organ).

Wavelets

AN ingenious German has declared that when television is perfected it will be possible to obtain sufficient electrical power from the rays of the sun to drive cars.

The Kilowatts "championship" is held by Germany with 535, followed by England with 470, Russia 222, Sweden 120, Czechoslovakia 107, and France 64.

The station Cesky Brod, near Prague, the main station of Czechoslovakia, works on a power of 120 k.w.



GWLADYS EDWARDES,

late of Australia, whose pleasing contralto voice will be heard in classical items from 2YA on Monday.

on a noble tradition of self-sacrifice, fighting tropical diseases, native superstitions, and the ever-present terror of the jungle.

There is no operating theatre in this primitive hospital. The floor is of tree bark; the structure itself is of the flimsiest nature. Every time one moves the entire building is set swaying. And surgical operations are carried out on a table in the men's ward.

In spite of the willing and devoted service of the doctors and nurses who are spending the best part of their lives in the saving of life, conditions are so appalling that the work at times seems hopeless. But they are carrying on in the hope that sooner or later conditions will be improved and that funds will be provided for adequate equipment. It is a case of money to save lives.

And this is the story, a graphic account of which reached some people in New Zealand. The cause was worthy enough in all conscience. The problem was how to raise funds to help.

IT was finally decided that a musical performance be given in one or

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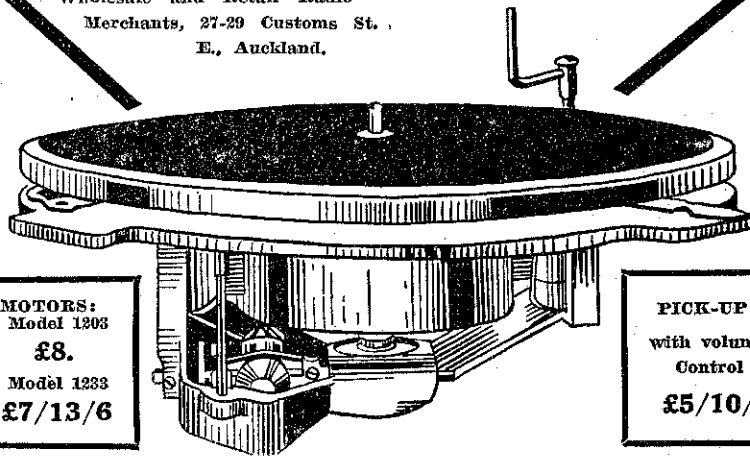
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