at 7.45 p.m., duplex with GBX, who were very weak. RA97 were quite good at 10.30 p.m., being R9 and fairly clear of static. They were audible at R4 on their first harmonic. KIXR were very mushy at 10.30 p.m.; R4.

Saturday, May 10,

A BOUT R8, PCJ was, till just before A BOUT R8, PCJ was, till just before 7,30 a.m., when an increase to R9 was noticed. Speech and music was mushy, except toward the finish at 7.30 p.m. 2ME was not audible at 6 a.m., but was up to R9 by 7.30 a.m. GBX were R4 at 6 a.m., increasing to R9. 5SW again was very poor. Mush and rapid again was very poor. Mush and rapid fade was bad. R2 at 6.30 a.m., increasing to R7 by 7.30 am. Zeesen quite good at R9; mush noticeable, but not nearly so bad on this station.

PCJ increased slowly from R5 at 2 m. to R9 by 5.15 p.m. During the spep.m. to R9 by 5.15 p.m. an hour to read them all—names and ad-dresses. This station is either heard con-siderably better here in New Zealand than in Australia, or else the transmissions are better appreciated, as the reports from this country were far greater in number. W2XAF were R5 at 2 p.m., increasing to R9 by 3.30 p.m. Dance music from the Hotel St. Regis was heard till 3.30 p.m., after which the programme was continued from Albany till about 4 p.m.

CJRX was tuned in just as they were signing off at 2.32 p.m. They were very rough at R5. They signed off till tomorrow afternoon; the time was given, but not clear enough to hear.

NRH were just audible at 2.30 p.m., but could not hear them a little later on. W3XAL was first heard at 3 p.m., when W3XAL was first heard at 3 p.m., when they were R1. Strength increased to R8 by 4 p.m. Reports on their transmission was asked for before closing down. W9XF is back again at its old time volume and clarity. "The voice of service" was tuned in at 3.45 p.m. at R8-9; they soon reached full loudspeaker volume, reception being excellent.

A weak station was just audible hear

ception being excellent.

A weak station was just audible between W3XAL and W9XF, too weak to understand talk. GBX and 2ME were both R8, with slight static, at 5 p.m. KIXR was heard for a while before 8.30 p.m., on about 25.5 metres. I thought it was a strange station, but the call "Radio, Manila" was given at 8.30 p.m., when "closing down till 6 p.m." When they opened again one hour later, they were on their regular wavelength of about 26.3 metres. RA97 at 10.30 p.m. was R9 with music and talks.

Old Features Revived

(Concluded from page 30.)

a variety of resistance, tuned-anode, and choke-capacity circuits, all of which, no doubt, had their advantages.

There are still hopes of a crystal quartz In one sense the revival. crystal has carved out quite a new and special field for itself as a piezo But, apart from this, one oscillator. can remember the sudden flush of interest that was aroused in the ordinary oxide or crystal rectifier when Lossev and Round discovered that it could (sometimes) be made to amplify the received signals.

Owing to certain difficulties, and to a drastic drop in the price of valves, this interest has waned for the time. But it is quite on the cards that the despised crystal may yet develop new and unsuspected qualities and again take first place in the affections of the broadcast listener. This would be "ringing the changes" with a vengeance.

By Sexton O'Connor in "Modern Wireless."

Twenty Years King

(Concluded from page 2.)

There was a pervading realisation, deep and strong, that had his realm been shattered he personally would yet have stood unshaken in renown.

George, the Beloved, for as such he merits long remembrance, is by nature unpretentious, guiltiess of endeavour to turn events into occasions of self glory. Had he not been king he would have made a wholly admirable English country gentleman, seeking the simple joys and doing the plain duties of such a gentleman's life, or perhaps a faithcial Australasian programme a long list ful, toil-loving Admiral of the Fleet of names were read out of all listeners. His pronounced individuality, expressending reports to PCJ during the past sed in energetic talk and eager interest, few months. Some idea of the number has made him everywhere a welcome can be estimated when it took about half influence, and his happy laughter has proved him to be delightfully human. With this naturalness has been associated a high sense of duty.

> To war purposes he devoted, in one sum, practically his whole income for one year-and much more besides that special gift. To set a conspicuous example in patriotism, he gave up alcohol for the duration of the war. just as he had, long before, so reduced his scale of living that food rationing, to which he conformed at once on its introduction, hardly made any difference at his table. He has been religious without ostentation. Throughout the twenty years of his reign he has been an example to his people in the practice of what are known as the domestic virtues.

> THESE twenty years have been marked by industrial unrest, constitutional crisis, political agitation. and excitement; and in them fell, to recur to that for a moment, the greatest war the world has known. he has met all the demands of changing, testing circumstance. Before his accession, he took the duties of coming very seriously. kingshin Especially did he set himself to know his destined kingdom, visiting even the outmost dominions of his inheritance. Six times he went to Canada, three times to India, twice to South Africa, and most of us remember his coming to the lands of the South Pacific. When the befell he was, as ever, accessible to every appeal, uttered and unuttered. for service in the nation's cause. proved indefatigable. Said Mr. Lloyd George, in the third year of the war,

"There is one man who is working as hard as the hardest-worked man in this country, and that is the Sover-eign of this realm."

His Majesty knew, it was said, more about the war than did any one of his Cabinet Ministers. All the secret pa-pers of the Foreign Office, all the confidential reports of diplomatic missions abroad, all the correspondence of the India Office and the Colonial Office, all the uncensored naval and military dispatches, and all the multitudinous returns of Government Departments. on the myriad subjects that claimed his interest and attention, were perused by him at first hand.

Taking an average, his working day was then between twelve and fifteen hours, according to the rough estimate of those in a position to know. took a personal interest in every branch of the fighting services, visiting loyalty to the Throne we really ex- us" in the good providence of God.

Australian News and Programmes

AS reception from stations across the Tasman is now fairly dependable, we have prepared a selection of items to be presented from the main Australian stations in the near future. New Zealand times are given.

Thursday, May 15th.

STATION 2FC, 10.37 p.m.—"Tally Ho!" an original musical comedy in

Station 2BL, 9.30 p.m .- The A.B.C. Players present "Outward Bound," by Sutton Vane.

Station 3LO, 10 p.m.-Dance Programme by Mark Makeham's Melodians, interspersed with novelty and vaudeville numbers.

Station 3AR, 9.30 p.m .-- A relay from 2BL of "Outward Bound."

Friday, May 16th.

STATION 2FC, 9.30 p.m.—"The Big Four" will entertain with varied numbers. 11 p.m.: The Collingwood Citizens' Band will present: (a) Marck,

"Glenwood"; (b) Quartet, "Aloha Oe"; and (c) Foxtrot, Selected.
Station 2BL, 10.15 p.m.—A two-planoforte recital by Carl Morris and
Madame Evelyn Greig, "Concerto in G Minor" (Mendelssohn).
Station 3LO, 9.30 p.m.—The first of a series of Historical Sketches, entitled
"Good Queen Bess," with music characteristic of the period.

Station 3AR, 9.45 p.m.-Community singing from the Central Hall, Geelong.

Saturday, May 17th.

STATION 2FC, 9.22 p.m.—An Irish interlude by Nora Hill, soprano: (a) "O'Donnell Adoo"; (b) "The Sea Singer," and Irish countryside songs. 10.15 p.m.: "Packing Up," a radio play.

Station 2BL, 10 p.m.—A description of the fight at the Sydney Stadium. Station 3LO, 9.30 p.m.—"A Country Wedding," a musical sketch. 10 p.m.: Episode 3 of "The Pickwick Club."

Station 3AR, 10.45 p.m.—A Variety Programme, including selections by the Royal Brass Band.

Sunday, May 18th.

STATION 3LO, 8.35 p.m.—Captain Donald MacLean's "At Home." A musical and literary talk. 9.30 p.m.: Hamilton Webber and his State Ensemble broadcasting from the State Theatre, with Frank Lauterman

Station 3AR, 8.30 p.m.: Divine Service from St. Paul's Cathedral. 10 p.m.: Relay from 2BL.

Monday, May 19th.

STATION 3LO, 9.30 p.m. "The Second Mrs. Tanqueray," a play in 4 acts.

Station 3AR, 7.45 p.m.-Dinner music by Mark Makeham's Melodians. 9.45 p.m.: Brass Band and Variety Items. 10.10 p.m.: "Samuel Goes A-Singing," being further extracts from a hitherto unpublished diary of Samuel Pepys.

Tuesday, May 20th.

STATION 3LO, 9.30 p.m.—"By the Fireside," a selection of the folk songs of Scotland, presented in a novel way. 11 p.m.: "The Spur of the Moment," a radio drama.

Station 3AR, 9.45 p.m.—Dance music, interspersed with vaudeville numbers.

Wednesday, May 21st.

STATION 3LO, 9.30 p.m.—Relay from 2FC, Sydney, of an Orchestral Concert by the Professional Musicians' Union Orchestra.
Station 3AR, 10.30 p.m.—"The Vagabonds," a colourful description of the

sights and sounds of Hong Kong.

the Grand Fleet and the naval bases press our fealty to the great common and the armies in France, and especially endearing himself by the patient chief representative rather than the thoroughness and simple kindlinesses ruling head. When the throne is occuof his tours through munition works pied by one who serves the realm with and hospitals. These things cannot be such conspicuous devotion and dutifulforgotten. They are recalled now with ness as has His Majesty served it dursatisfaction and thanksgiving.

the rallying centre of a nation's affect every member of the Royal House. tion instead of the imperious creator of their fears. In a kingdom so blessed celebration, a variant of the familiar and served there may be, there is, a "Gentlemen, the King!" Ladies and citizen-freedom the equal at least of gentlemen, of all ages, all classes, all that enjoyed in the most thoroughgoing creeds, all tastes in politics, all grades republic. To a freedom of that kind of culture, join with me in honour to we British have attained, and in our George the Beloved, "long to reign over

wealth of which the Sovereign is the ing these twenty years, it is a bulwark He has done much to give us, as a of national liberties and a bond of people, a purified monarchy—as the national union. And in thought of this fount of honour rather than the source we do not, we cannot, forget how well of law, I may repeat—and to make it His Majesty has been supported by

I give you, as a mental toast for this