7.30 to 9.0 p.m.: Sports results and talks. 8 to 10 p.m.: Concert and dance programme, with sports results.

Sunday, August 30

IYA, AUCKLAND (875 KILOCYCLES)—SUNDAY, AUGUST 30.

8.0 : Chimes. Selected recordings and relay of portion of Organ Recital by the City Organist, Mr. Maughan Barnett, from the Auckland Town Hall.

6.0 : Children's Song Service, conducted by Uncle Bert.

7.0 : Relay of Divine Service from the Salvation Army Citadel. Preacher, Ensign Thorne.

(approx.): Orchestral—Grand Symphony Orchestra, "Suite Orientale" (Popy): (1) "Les Bajaderes," (2) "Au Bord Du Gange," (3) "Les Almees," (4) "Patrouille" (Parlo. A4155/6).

Instrumental-Miss Maida Hooker and Mr. Haydn Murray, Sonata for Piano and Violin, Op. 12, No. 12, 1st. Movt. "Allegro Vivace"; 2nd Movt. "Andante Piu Tosto Allegretto" (Beethoven)

Mezzo-soprano-Miss Berta Carr, (a) "Charmant Papillon" (Old French); (b) "When the Dew is Falling" (Parry); (c) "Chanson de L'Adieu" (Chaminade).

Instrumental-Miss Maida Hooker and Mr. Haydn Murray, Sonata for Piano and Violin, Op. 12, No. 2, 3rd Movt, "Allegro Piacevole." Evening weather forecast and announcements.

Byeining weather torecast and amountements.

Baritone—Mr. J. Church, (a) "Prince Ivan's Song" (Allitsen); (b) "The Diver" (McMillan).

Piano—Mr. Cyril Towsey, "Holberg Suite" (Grieg).

Soprano—Miss Dorothy Lovelace Milne, (a) "Nobody Knows de Trouble I've Seen," (b) "Tis Me, O Lord" (arr. Burleigh).

Tre Seen," (b) ""Its Me, O' Lord" (arr. Burleigh).
Orchestral—Berlin State Opera Orchestra, "La Traviata Prelude."
Baritone—Mr. J. Church, "The Watchman" (Squire).
Violin—Alexander Sebald, "Obertass Mazurka" (Wieniawski).
Soprano—Miss Dorothy Lovelace Milne, (a) "Comme a Vingt Ans"
(Durand); (b) "Chanson de Florian" (Godard).
March—Massed Military Bands, "1001 March" (Blankenburg).

God save the King.

2YA, WELLINGTON (720 KILOCYCLES)—SUNDAY, AUGUST 30.

8.0 : Selected gramophone recordings.

6.0 : Children's Song Service, conducted by Uncle George, assisted by the Children's Choir from the Island Bay Baptist Church.

7.0: Relay of Evening Service from the Baptist Church, Vivian Street, Wellington. Preacher, Rev. L. J. Boulton Smith. Organist, Mr. Chas. Collins.

8.15 (approx.): Relay of Concert by the Port Nicholson Silver Band from the Grand Opera House (Conductor, Mr. J. J. Drew). God save the King.

3YA, CHRISTCHURCH (980 KILOCYCLES)-SUNDAY, AUGUST 30.

3.0 : Gramophone recital.

5.30: Children's Song Service.

6.15: Chimes from studio.

6.30: Selected recordings.

7.0 : Relay of Evening Service from Christchurch Anglican Cathedral. Preactier, Very Rev. Dean Julius. Organist and Musical Director, Dr. J. C. Bradshaw.

(approx.): Studio programme.

Orchestral—Berlin State Opera Orchestra, "Aida" Selection (Verdi). 8.28: Tenor—Mr. W. Harold Prescott, with octet accompaniment, (a) "Dreams

of Long Ago" (Caruso); (b) "I Love to Hear you Singing."
8.34: Orchestral—Studio Octet, "Fingal's Cave" Overture (Mendelssohn).
8.42: Contralto—Miss Belle Renaut, with octet accompaniment, (a) "To
Music" (Schubert); (b) "The Nut Tree" (Schubert); (c) "Ich

Grole Nacht" (Schumann).

8.48: Violin—Vasa Prihoda, (a) "Chant Hindou" (Rimsky-Korsakov); (b) "Salut D'Amour" (Elgar) (Poly. 95369).

8.56: Baritone—Mr. A. G. Thompson, with octet accompaniment, (a) "The Curfew" (Monk Gould); (b) "Home, Little Maori, Home" (Hill).

9.2: Evening weather forecast and station notices.
9.4: Talk—Mr. E. Iveagh Lord, "The Story of the Golden Coast" (Continued)
9.19: Tenor—Mr. W. Harold Prescott, with octet accompaniment, (a) "Cujus Animam" (from "Stabat Mater") (Rossini); (b) "Eileen Alan-

Animam" (from "Stabat Mater") (ROSSIM); (b) RAIGER AMBRITAIN (Thomas).

9.27: Organ—Leo Stin, "Peer Gynt Suite, No. 1" (Grieg): (a) "Morning," (b) "Death of Ase" (Poly. 23163).

9.33: Contracto—Miss Belle Renaut, with octet accompaniment, (a) "Only the Desolate" (Tschaikowsky); (b) "Evening Boat Song."

9.39: Organ—Leo Stin, "Peer Gynt Suite, No. 2" (Grieg): (a) "Anitra's Dance," (b) "Solveig's Song" (Poly. 23164).

9.45: Orchestral—The Studio Octet, (a) "Turkish March," (b) "Andante from 1st Symphony" (Bechoven); (c) "In Autumn" (Macdowell).

9.53: Baritone—Mr. A. G. Thompson, with octet accompaniment, (a) "Ship-

9.53: Baritone—Mr. A. G. Thompson, with octet accompaniment, (a) "Shipmates of Mine" (Sanderson); (b) "The Golden Hour" (Chaminade)

9.58: Selection—Band of H.M. Royal Horse Guards, "Gallantry" (Ketelbey).

10.1 : God save the King.

4YA, DUNEDIN (650 KILOCYCLES)—SUNDAY, AUGUST 30.

3.0 : Selected recordings.

5.30: Children's Song Service, conducted by Big Brother Bill.

6.15: Instrumental recordings.

6.30: Relay of evening service from First Presbyterian Church, Dunedin, Preacher, Rev. W. Allen Stevely, M.A. Organist, Dr. V. E. Galway.

7.45: Selected recordings.

8.15: Relay of concert programme from 3YA, Christchurch,

10.0 : God save the King.

2YB, NEW PLYMOUTH (1230 KILOCYCLES)—SUNDAY, AUGUST 30.

6.0 to 6.45: Children's Sunday Service. 8.15 to 10.0 p.m.: Concert programme.

Our Mailbag

(Continued from page 9.)

The signals from that station thing. miles. will be received better at greater distances and also at less distances." The correspondent thinks that this paragraph M.Z.M. (Lower Hutt): I have a fivewill interest others similarly situated.

The News Sessions.

T HEARTILY disagree with "Eos" in his suggestion re improvement of programmes. Firstly, let us take the news and reports session. There are programmes. hundreds of country listeners who only numerous of country fisteners who only receive the daily papers once or twice weekly. Surely these people must appreciate this session. If "Eos" finds this session objectionable he can tune in a "B" station; there are many of them who broadcast music during this hour. I agree with "Ricky" and others con-I agree with "Ricky" and others con-cerning YA stations broadcasting the same class of matter simultaneously, Some same class of matter simultaneously. Some alterations are surely needed. Although not a "jazz king," I don't understand why "jazz lovers" should have to wait until the close of the evening session before this music is put over. Surely one station nightly should begin with an hourly session of dance music. It is quite time the Broadcasting Company altered this obvious mistake.—DX17MC.

Alternative Power Wanted.

BOTH the Broadcasting Company and the Government have mooted proposals for relay stations at various points, you to wait for a little while, say a month, the Government have mooted proposals for relay stations at various points, apparently quite forgetting the heterodyne whistles. Only last week 1YA had to shift its wave as a result of interference from an Australian station. The system low-powered relay stations has been thrown out in England in favour of a few high-powered transmitters. It has been pointed out the high-powered 2YA has not served the Dominion as intended, but then no one with much experience would have expected a station with an output of only 5 k.w. to give with an output of only 5 k.w. to give satisfaction over the whole country. The position would be entirely different if the other three stations were increased to 5 k.w. Although 2XA would not be any better here, we would probably be quite adequately served by one of the others. 3XA, for instance, is the best of the stations here, and judging from present volume a tanfold increase. from present volume a tenfold increase in power would possibly serve our district O.K. Another scheme would be to reconstruct the stations for 100 per cent modulation, which would increase the efficiency fourfold. Still another alternative would be duel transposition. alternative would be dual transmission from one station at least. One has only to learn of the striking manner in which the low-powered amateur stations cover the whole Dominion with telephony to get some idea of the boon which would be conferred on listeners with an alter-native high-power short-wave station. native high-power short-wave station. The efficiency of our YA stations also suffers through their being erected, in most cases, right in the towns. Above all, listeners should do everything to keep the service out of the hands of the Government. Many reasons can be given for that statement, but it will suffice to point out thet the temptaking

Ouestions and Answers

(Continued from page 15.)

give it a strong charge before you do any-To take a battery down uncharged is fatal.

valve battery set and would like to know if it would be worth while fitting an eliminator to do away with the "B" battery? If so, what is a reliable make?

A.: For the five-valve battery set you need an eliminator that will give you about 150 volts and 20 or 25 mamps. There are several well-known makes now There are several well-known makes now available and we noticed some advertised in the "R.R." recently. However, there are many good makes to choose from. Just make certain that you get 150 volts and 25 or 30 mamps. It will certainly improve your set a great deal.

MARSITE (Te Aroha): I have built a five-valve all-electric set and wish a nye-valve all-electric set and wish to develop it into something more advanced in design as I think I have pretty well mastered this circuit, which is three s.g., one 209 and one C448. I have been thinking of tackling a super het. of the modern all-electric type and would like the layour the following. like to know the following:-

1. Do the modern sets use the same type of intermediate coupling transformers as the older circuits? I think I can

until the design of our new a.c. super heterodyne comes out.

Bird Society

Preservation Work

NINE years ago a few nature-lovers, alarmed at the depredations being made on the native forests and birds, started a New Zealand Native Bird Society, in the hope that concerted effort would be more effective, and by the teachings of the society the general public would be warned of the pending to the prosperity of the whole said. danger, not only to birds and trei To-day the society is recognised as a very virile and progressive body, which has been a strong factor in the preservation of our forests and in the control of harmful imported creatures.

The work to be done grows daily, and members of the society and a large number of the general public realise that certain problems, if not effectively dealt with, will destroy the productivity and prosperity of New Zealand.

The society hopes to engage in a wider programme of education of the general public and the school children, in order that they may be taught how suffice to point out that the temptation to conserve the bounties which Nature to raid the funds for taxation purposes has provided; and also by research the English Government derives a handsome income from that portion of listems in nature, that the dangers may teners licenses which they retain.—Civis.