Foxtrots-Irving Aaronson and His Commanders, "Outside" (Flynn). George Olsen and His Music, "I'm in Seventh Heaven." Rudy Vallee and His Connecticut Yankees, "Me Queres?" (Vallee); "You Want Lovin'" (Osterman).

Waltz-Nat Shilkret and His Orchestra, "Let Me Have My Dreams." 10.30: Humorous duet-Dora Maughan and Walter Fehl, "A Woman who Knows" (Ruskin).

Knows" (Ruskin).

10.33: Foxtrots—George Olsen and His Music, "Little Pal" (de Sylva).

Jack Hylton and His Orchestra, "Everybody Loves You."

Rudy Vallee and His Connecticut Yankees, "Lonely Troubadour" (Klenner).

Nat Shilkret and His Orchestra, "Am I Blue?" (Clarke).

10.45: Vocal—Paul Oliver, "Evangeline" (Rose).

10.48: Foxtrots—Jack Hylton and His Connecticut Yankees "Perhaps"

Rudy Vallee and His Connecticut Yankees, "Perhaps" (Razat); "On the Alamo" (Kahn).

Waltz—Jack Hylton and His Orchestra, "Let Me Dream in Your Arms Again" (Nicholls).

11.0 : God save the King.

Sunday, January 11

IVA. AUCKLAND (900 KILOCYCLES)-SUNDAY, JANUARY 11.

3.0 : Selected gramophone recordings.

3.30: Literary selection and further gramophone recordings. 6.0 : Children's song service, conducted by "Uncle Bert."

6.55: Relay of divine service from St. David's Church. Preacher to be

arranged. Organist, Mr. E. S. Craston.

8.30: (approx.) Relay of Municipal Band Concert, under the conductorship

of Mr. Geo. Buckley, from Albert Park.

9.30: (approx.) God save the King.

2YA, WELLINGTON (720 KILOCYCLES)—SUNDAY, JANUARY 11.

3.0 : Selected gramophone records.

6.0 : Children's song service conducted by Rev. J. Hubbard, assisted by the Children's Choir from the Cambridge Terrace Congregational

7.0 : Relay of evening service from the Vivian Street Baptist Church. Preacher, Rev. E. N. Goring; Organist, Mr. Chas. Collins; Choirmaster, Mr. J. R. Samson.

8.20 (approx.): Studio concert by the Miramar Silver Band (Conductor, Mr. R. A. Sutherland) and 2YA artists:

Mr. R. A. Sutherland) and 2YA artists:

Marches — Band, (a) "Star of the Desert" (Thomas), (b) "Ever Ready" (White).

Soprano—Mrs. R. D. Potts, (a) "O Fair and Sweet and Holy" (Rubinstein), (b) "The Mission of a Rose" (Cowen).

Negro Spirituals—Fisk Jubilee Singers, (a) "Ezekiel Saw the Wheel" (traditional), (b) "Little David" (traditional).

Barltone—Mr. S. Evelyn Rodger, (a) "The Star" (Rodgers), (b) "God's Earth and Thee" (Nicholls).

Selection—Band. "The Daughter of the Regiment" (Davinstein)

Selection-Band, "The Daughter of the Regiment" (Donizetti).

Weather report and station notices.

Tenor—Mr. E. W. Robbins, (a) "O Lovely Night" (Landon Ronald),
(b) "For You Alone" (Geehl).

Fantasia-Band, "Songs of Gallant Wales" (Raymond).

Fantasia—Band, "Songs of Gallant Wales" (Raymond).
Instrumental—Poltronieri String Quartet, (a) "Canzonetta" (Mendelssohn), (b) "Serenade" (Haydn).
Baritone—Mr. S. Evelyn Rodger, "The Message" (Blumenthal).
Waltz—Band, "Crown of Love" (Rimmer).
Tenor—Mr. E. W. Robbins: Recit., "Comfort Ye" (Handel); Aria, "Every Valley" (from "The Messiah"—Handel).
Hymn—Band, "191" (R. A. Sutherland).
March—Band, "Invicta" (Greenwood).
God saye the King

God save the King.

3YA, CHRISTCHURCH (980 KILOCYCLES)-SUNDAY, JANUARY 11.

3.0 : Gramophone recital.

5.30: Children's Song Service by Children of Church of Christ Sunday School.

6.15: Chimes from studio.

6.40: Musical recordings from studio.

7.0: Relay of evening service from Church of Christ, Moorhouse Avenue.

Preacher, Pastor J. Watt; Organist, Miss B. Redhead; Choir Conductor, Mr. H. Ames.

8.15 (approx.): Relay of programme from 4YA, Dunedin.

9.30 (approx.): God save the King.

4YA, DUNEDIN (650 KILOCYCLES)—SUNDAY, JANUARY 11.

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 St. Paul's Cathedral, Dunedin. Preacher, Canon Neville: Organist, Mr. Heywood, F.R.C.O.

lected gramophone recordings.

8.15: Relay from St. Kilda Band Rotunda of concert by the St. Kilda Band.

9.30: God saye the King.

2YB, NEW PLYMOUTH (1230 KILOCYCLES)—SUNDAY, JANUARY 11.

6.0 : Children's service. 8.15: Studio concert.

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Programme Features

(Continued from page 19.)

A programme will be given by the Salon Orchestra under Mr. M. T. Dixon, who has selected a number of interesting compositions, including a saxophone solo by Mr. W. J. Haines entitled "Shipmates of Mine," a novelty selection, "The Mouse and the Clock," and a number of the latest dance provedites. dance novelties.

There will be dance music from 10 till 11 p.m.

Christchurch Notes

THE concert portion of this evening's programme will be bright and varied.

From 4YA

FLOCUTIONARY recitals by Mr. J. F. Montague, of Auckland, will be featured on this programme. His items will range from humorous dramatic. The Novelty Syncopaters will provide popular melodies and the latest hits. There will be a piano novelty by Mr. Moore-Wilson and a saxophone solo by Mr. J. McCaw.

Air Travel in the Desert

(Concluded from page 3.)

down in their territory. For if there is trouble, it will not be an unarmed passenger-carrying aeroplane that will per head per month, come, but the swooping wings of the Royal Air Force machines, well armed with bombs and machine-guns and ready to deal out reprisals swiftly and surely.

In Europe the chief danger of flying is not from dust-storms but from fog. Very important experiments with wireless are being carried out now which, if successful—and the results so far are promising—will enable an aero-plane caught in a fog to be directed with absolute certainty to her landing

It is no exaggeration to say that every improvement in the technique of wireless is of value to aviation and will tend to make flying safer.

Using Two Speakers

CONE speakers do not possess the brilliance of the horn speaker in the upper musical range, but the lower frequencies are reproduced much bet-Many listeners who have become accustomed to hearing music from a readily change to a cone, but probably the majority would agree that reproduction is improved by the addition of a cone speaker to the horn. By running the two speakers together the listener retains all the brilliance of the horn with the added improvement of strengthened bass notes from the cone.

World Radio News

OUT of 116 applicants for the post of announcer at a Spanish broadcasting station, six were chosen to undergo the acid test at the microphone. Each candidate was given an evening to himself, and listeners were asked to express their preference by vote.

SEVERAL European towns are known to have instituted law orbidding the use of loudspeakers about 10 p.m., but the town of ries-en-Provence (France) has gone fur-ther. The police superintendent there has issued an edict that all loudspeakers are to "shut up" at sunset!

THE traditional heroism of the wireless operator's profession was splendidly maintained by Mr. Arthur Disley, operator on the R101, whose gallantry has been recognised by the award of the Medal of the Civil Division of the Order of the British Empire for Meritorious Service. Mr. Disley, after escaping from the airship wreck with serious burns, refused treatment before he had telephoned the first details of the disaster from Beauvais to the Air Ministry.

 $\mathbf{A}^{ ext{USTRIA}}$, STRIA, having experimented with a system of license fees graduated according to the cost of the receiving set, has now decided to adopt a uniform scale, viz., two shillings

MINIATURE beam wireless system for communication between Sicily and the surrounding islands has been authorised by the Italian Govern-

THAT America is fully aware of the value of police radio is shown by the decision of the U.S. Federal Radio Commission to permit twenty-four cities and two States to operate police wireless stations. Twenty other cities have been granted permission to build such stations.

THE Loadcasting station at Berne. Switzerland, is intending to specialise in radio drama. A school radio elecution is to be formed workhe training of the fifteen or twenty actors who will compose the station's dramatic company.

A PICTURE player has been made in America. It is a gramophone furnished with a projector which, when the machine plays, shows pictures in harmony with the music. film of 18 pictures, each replaced at every ten seconds, accompanies each horn speaker would not on this account record. Synchronisation of sound with the pictures is automatic while the record revolves.

> ${f R}^{
> m ADIO}$ Agen, the station which was almost completely destroyed in the Great French floods some months ago, will again make itself heard in the near future. A State subsidy of £2400 has been allotted for its reconstruction.