Full Programmes for Next

-Copyright-These programmes are copyright, but individual daily programmes may be published on day of performance.

NOTES AND COMMENTS

(By "Switch.")

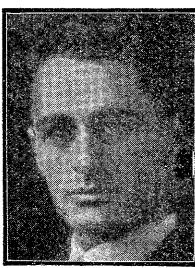
The wintry, stormy weather experienced during the first half of December has been attributed to the effects of wireless. Radio authorities the world over have explained that wireless cannot possibly influence the weather. Still, folks will talk.

An American writer says: "The installation of a radio receiver in a school creates a demand for valves, batteries, socket-power units; parts for home-built sets, and all accessories. Many schools need more than one receiver, and several loudspeakers attached to each receiver, in order to serve their classrooms."

That the stations in Canada, although fewer in number than those in the United States, cover their territories to a good degree is one reason why there are not more stations in Canada. It is felt that they are not necessary. A great many more stations would cause interference problems. Incidentally the license fee for a Canadian station is \$10 per annum, and the initial cost for a good broadcasting station in Canada is in the neighbourhood of £5000.

is in the neighbourhood of £5000.

The important part of the carborundum crystal detector is that it works best only one way, which has to be found by experiment. On local stations not much difference, if any, can be detected. It becomes important only when you are listening to a DX station; then you will find that a reversal of the carborundum detector will pracof the carborundum detector will practically kill all reception, while in the correct position reception will be ex-



M. H. M. THOMAS, OF 3YA.

A very popular bass baritone singer, frequently heard at 3YA. He broadcasts well. At the recent musical competitions in Wellington, Mr. Thomas gained three first prizes, as well as two others. In Christchurch he is well-known on the concert platform, baving sung for various societies and organisations. He recently appeared as a soloist for the Christ-Aolean Club at its concert in the Choral Hall.

The New York "Radio News" says: "Since the advent of broadcasting, as we know it to-day, that great portion of the public which is interested in radio reception has been deluged with a multitude of so-called new circuits. They have been given fancy names, but the old adage at once comes to mind, "What's in a name?" And this is certainly true in the case of the majority of radio receiving circuits; for, when they are closely analysed, it is found that each can be resolved into one of a limited number of fundamental circuits."

Counties and rural districts in the United States, for some time past, have used radio lessons, talks and music to supplement the instruction given in widely scattered schools. School superintendents have talked to more schools in ten minutes, by radio, than they could visit in ten weeks. At least two states have experimented successfully with radio instruction that covered their entire areas one of them reached 275,000 pupils in five states with its first broadcast lesson. The governor of another state is so impressed with the value cast lesson. The governor of another state is so impressed with the value of radio in education that he has asked the legislature to appropriate money to erect a state broadcast station through which the schools can be served. In 2YA, Wellington, however, we have a "giant voice" which can he heard in every school in New Zea-- land.

The ground connection should be very good; a few turns of the "earth" wire soldered securely on a waterpipe. where it enters the ground, will serve. In apartment buildings, the "earth" wire may be attached at the waterpipe; though a copper wire, paralleling the pipe to a clamp near the ground, is better. When a ground clamp is attached at a distance above the ground attached at a distance above the ground the intervening length of pipe acts as a resistor; so that the connection should be made as near the ground as possible. Iron pipe, although large in diameter, has a high resistance and causes loss of radio-frequency currents, which are very small at best. In some locations, it will be necessary to use a buried conductor of some soft as an "earth." One can often bury a length of fence wire, a large galvanised

Sunday, January 8th

1YA AUCKLAND (333 METRES)—SUNDAY, JANUARY 8.

3 p.m.: Afternoon session-Selected Studio items.

4.30: Close down. 5.45: Children's song service.

6.55: Relay of evening service from Auckland Unitarian Church, Preacher, Rev. Thornhill; organist, Mr. Woods.

8.30: Relay of municipal organ recital from Town Hall. Organist, Mr. Maughan Barnett.

9.30: A thought. 9.31: Close down.

2YA WELLINGTON (420 METRES)-SUNDAY, JANUARY 8.

6 p.m.: Children's service, conducted by Rev. Holland, Cambridge Terrace Congregational Church.

6.55: Relay of evening service from Taranaki Street Methodist Church.
Preacher, Rev. Clarence Eaton. Organist and Choirmaster, Mr. H.
Temple White; deputy-organist, Mr. Eric Froggatt.

8.30 (approx.): Studio concert.

(approx.): Studio concert.

Vocal quartet—The Wm. Renshaw Quartet, "O Gladsome Light" from
"The Golden Legend" (Sullivan).

Tenor solo—Mr. Wm. Renshaw, recitative and air, "Sing Ye Praise" from
"Hymn of Praise" (Mendelssohn).

Instrumental quartet—Symons-Ellwood String Quartet, "Minuetto" from
"C Minor Quartet" and "Finale" from "C Minor Quartet" (Beethoven) hoven).

Soprano solo-Mrs. Amy Dunn, "With Verdure Clad" from "Creation" Baritone solo--Mr. Wilbur Daves, "Lord God of Abraham" from "Elijah" (Mendelssohn).

Instrumental quartet—Symons-Ellwood String Quartet, "Largo" (Handel). Vocal quartet—The William Renshaw Quartet, "How Lovely Are the Messengers" from "St. Paul" (Mendelssohn). Contralto solo—Miss Nora Greene, "O, Rest in the Lord" from "Elijah"

(Mendelssohn).
'Cello solo—Mr. Geo. Ellwood, "Two Norwegian Folk Songs" (with

string accompaniment).

Vocal quartet—The William Renshaw Quartet, "E'er the Silvery Lamps
Are Lighted" (Vincent).

3YA CHRISTCHURCH (306 METRES)—SUNDAY, JANUARY 8.

 5.45 p.m.: Children's song service, by Uncle Sam, assisted by cousins from the Congregational Sunday School, Tempson Street, Beckenham.
 7.0: Relay of evening service from Union Methodist Church, Selwyn Street, Addington. Ministerial steward, Mr. J. H. Jones; organist, Miss

8.15: After the service will be given the following concert from 3YA Studio:
Instrumental Trio—Christchurch Broadcasting Trio, "First Movement of
Trio in B Minor, Allegro Moderato" (Arensky).
Soprano solo—Mrs. Frank O'Brien, "Ave Maria" (Cooper).
Instrumental trio—Christchurch Broadcasting Trio, "Second and Third
Movements of Trio in B Minor," (a) "Scherzo," (b) "Elegie"

(Arensky).

Soprano solo—Mrs. Frank O'Brien, "Down in the Forest" (Ronald).

Instrumental trio—Christchurch Broadcasting Trio, "Finale of Trio in B Minor, "Allegro non Troppo" (Arensky).

4YA DUNEDIN (463 METRES)—SUNDAY, JANUARY 8.

5.45 p.m.: Children's song service, by Big Brother Bill and a children's choir.

7.0: Relay of evening service from Knox Church.
8.15: Relay from St. Kilda (weather permitting) of concert by the St. Kilda Band. Conductor, Mr. James Dixon.

Monday, January 9th

1YA AUCKLAND (333 METRES)-MONDAY, JANUARY 9. SILENT DAY.

2YA WELLINGTON (420 METRES)-MONDAY, JANUARY 9.

3 p.m.: Chimes of the General Post Office clock, Wellington.

3.1: Selected gramophone items.

3.30: Lecturette-Mrs. Thomas, of Kirkcaldie and Stains, Ltd., "Fashions." 3.45: Selected gramophone items.

5.0: Close down.

ddren's Hour—Aunt Jo. Gramophone selection. Piano, Cousin Daphne, "Sonatina in A" (Kuhlau). Aunt Jo, birthday greetings. Songs, Cousin Joyce, (a) "Leander" (Gilbert), (b) "Look for the Silver Lining" (Kern). Aunt Barry, talk to Little Women. Song, Cousin Joyce, "Sleep, Little Ruffly, Fluffly Bird" (Lehmann). Recitation, Cousin Maisie, (a) "Doll's Wooing," (b) "Two Little Kittens." Musical medley by Pat and Mike" (mouth-organ, accordion, concertina, etc.). Gramophone selection. 6.0: Children's Hour-Aunt Jo.

7.0: News session, market reports, and sports results.

R-C-A Radiola

16

R.C.A. Radiola 16 has the widest musical range ever achieved with one-dial control. A storage battery set of great compactness. For SELECTIVITY, SENSITIVITY, and TONE QUALITY, it sets a new standard for radio receivers.

Hear it at the nearest authorised Radiola Dealer.



Amalgamated Wireless (A'sia) Ltd.

BOX 830,

WELLINGTON.

8.0: Chimes of the General Post Office clock, Wellington,
8.1: Overture, "Il Bacio" (Arditi).
8.5: Quartet—Etude Quartet, "Far Away" (Bliss).
8.5: Humour—Mr. A. Stanley Warwick, "A Most Uncommon Patient" (Terome)

(Jerome).
8.15: Tenor—Mr. Frank Skinner, "Vesta La Giubba" (Leoncavallo).
8.20: Trio—Symons-Ellwood-Short Trio, "Theme, two Variations from Trio in D Minor" (Rachmaninoff).
8.30: Duet—Miss Rita Arnold and Mr. Ray Kemp, "Harbour Lights" (Squire).
8.34: Flute—Mr. L. W. Rothwell, "Offertoire" (Donjon).
8.40: Violin—Miss Ava Symons, "Souvenir" (Drdla).
8.47: Soprano—Miss Gretta Stark, "The Second Minuet" (Besley).
8.54: Cornet—Mr. F. J. Mitchell, "Titania Polka" (Rimmer).
9.2: Weather report.

Weather report.

9.4: Weather report.
9.4: Quartet—"Etude Quartet, "Old Black Joe" (traditional).
9.8: Elocution—Mr. A. Stanley Warwick, "Sold Foreign" (Fox-Smith).
9.12: Violin—Miss Ava Symons, "L'Abeille" (Schubert).
9.16: Contralto—Miss Rita Arnold, "Melisande in the Wood" (Goetz).
9.20: Trio—Symons-Ellwood-Short Trio, "Finale from Trio in D M "Finale from Trio in D Minor"

(Rachmaninoff).

9.30: Duet—Miss Gretta Stark and Mr. Frank Skinner, "Night in Venice"

(Lucantoni).

9.34: Flute—Mr. L. W. Rothwell, "Nocturne, Op. 9, No. 2" (Chopin).

9.40: Baritone—Mr. Ray Kemp, "The Shade of the Palm" (Stuart).

9.46: Cornet—Mr. F. J. Mitchell, "Star of England Polka" (Farrell).

9.54: Quartet—"Etude Quartet, "Softly Falls the Moonlight" (Rogers).

3YA CHRISTCHURCH (306 METRES)-MONDAY, JANUARY 9.

p.m.: Afternoon session-Selected Studio items.

4.30: Close down.6.0: Children's hour—Chuckle and Aunt Pat. Uncle Jack, being away on holidays, Chuckle and Aunt Pat will carry on with bed-time stories, songs, and birthday greetings.

7.15: News and reports. Relay of orchestral selections from Strand Pictures Theatre 8.0: Chimes.

8.0: Chimes. Relay of orchestral selections from Strand Pictures Theatre Orchestra, under the direction of Mr. Harry Ellwood.
8.15: Concert from Studio, by Band of 1st Canterbury Regiment Infantry, under the direction of Lieut. C. H. Hoskin, assisted by 3YA artists. March—The Band, "New Colonial" (Hall).
8.19: Soprano solos—Miss Edna Donaldson, (a) "Lament" from "Jhelum River" (Finden); (b) "Love's Whisper" (Willeby).
8.23: Fantasia—The Band, "Troopin the Colours" (Holloway).
8.29: Bass solo—Mr. J. Filer, "Drake Goes West" (Sanderson).
8.33: Waltz—The Band, "Golden Sunbeams" (Rimmer).
8.38: Recital—Mr. Arthur Owen, "The Ballad of the Clamperdown" (Kipling).
8.44: Cornet solo—Sargent Stewart Minson, "Up from Somerset" (Sanderson).
8.48: Contralto solo—Mrs. D. W. Stallard, "When the Tide Comes In" (Barnby).

(Barnby).
8.52: March—The Band, "Triumphant" (Partington).
8.56: Tenor solo—Mr. Ernest Rogers, "La Donna e Mobile" from "Rigoletto"

(Verdi). 9.0: Relay of orchestral selections from Strand Theatre.
9.10: Soprano solos—Miss Edna Donaldson, (a) "Ships of Arcady" (Head);
(b) "Nocturne."

9.14: Descriptive sketch-The Band, "A Day With the Huntsmen."

9.20: Bass solo—Mr. J. Filer, "Anchored" (Watson).
9.25: Recital—Mr. Arthur Owen, "Lichtenberg" (Kipling).
9.30: Intermezzo—The Band, "Love Bells" (Dorel).
9.34: Contralto solo—Mrs. D. W. Stallard, "Happy Song" (Del Riego).
9.38: Selection—The Band, "Empireland" (Douglas).
9.44: Tenor solos Mr. Erwest Poerers (a) "Desert Rosses" (Marshall). 9.44; Tenor solos—Mr. Ernest Rogers, (a) "Desert Roses" (Marshall); (b)

"Easter Flowers" (Sanderson).

9.51: March—The Band, "Lights Out" (McCoy).

9.55: Tenor and bass duet—Messrs. E. Rogers and J. Filer, "The Rivals" (Hastings).

10.0: God Save the King.

4YA DUNEDIN (463 METRES)-MONDAY, JANUARY 9. SILENT DAY.

Tuesday, January 10th

1YA AUCKLAND (333 METRES)—FUESDAY, JANUARY 10.

p.m.: Afternoon session-Selected Studio items.

7.15: Talk, by Mr. Henry Edward, on "The Manufacture of Ice." 7.30: News and reports.

8.0: Chimes.

8.1: Relay of orchestral overture from Majestic Theatre—Mr. J. Whiteford—Waugh, conductor.
8.11: Duet—Miss Beryl Smith and Mr. Jean Dellore, "Claire."
8.15: Bass—Mr. Maurice Balance, "A Fat Little Fellow Wid His Mammy's Eyes" (Gordon).
8.20: Cornet—Mr. Fred Bowes "Batter Lane" (Hartensee)

8.20: Cornet—Mr. Fred. Bowes, "Betty Jane" (Hartmann). 8.26: Soprano—Miss Amy Dellore, "Mother, You Know the Story" (Leon-

8.30: Instrumental trio—The Bosworth-Hemus-Towsey Trio, "Trio, Op. 56, Allegro Moderato" (Reissiger).
8.40: Character sketches—Mr. Thomas Harris, (a) "Sam Weller" (Dickens);
(b) "Dan'l Peggotty" (Dickens).
8.48: Duet—Messrs. J. Dellore and M. Balance, "In This Solemn Hour" (Verdi).

8.52: 'Cello-Miss Laila Hemus, "Traumerei" 8.56: Tenor-Mr. Jean Dellore, "Sally Horner.'

9.0: Evening forecast.

9.2: Relay of orchestral interlude from Majestic Theatre.
9.12: Duet—Miss B. Smith and Mr. M. Balance, "Calm Silent Night" (Goetz).
9.16: Cornet—Mr. F. Bowes, (a) "Serenade" from "Don Pasquale" (arr 9.16: Cornet-Mr. F. Bowes, (a) Hartmann); (b) selected.

9.24: Trio-Ariel Trio, "Going Up" (Hirsch).

9.28: Instrumental trio-The Bosworth-Hemus-Towsey Trio, "Trio, Op. 56, Andante non Troppo" (Reissiger).

To Prest-O-Lite

BATTERY USERS For full Recharging and Better Service, bring your Battery to the Authorised Service Station, or ring 42-475.

L. J. PURDIE & CO., LTD., MERCER STREET. WELLINGTON. Opp. "Evening Post." State of the second second

LISTEN IN TO KELLOGG FLAWLESS REPRODUCTION **RADIO**

-Backed by 29 years Telephone experience. It is the set that possesses ALL the qualities which you have been looking for-

Selectivity—flawless reproduction, simplicity, wide range.

Come in—hear it—and arrange for a demonstration.

ERNEST DAWSON, LTD., Sole Kellogg Agents.

40 MANNERS STREET

WELLINGTON.