TSINGTAU (36° 4′ 0″ N., 120° 19′ 27″ E.).—Wave-length, 1,250 metres. Automatically regulated time sigs., made at 12 noon and at 8 p.m. (Chinese time, which is 8 hours fast of G.M.T.) :—

Sigs.,—

From 57 m. 0 s. to 50 s.	XXX (Call Signal).
From 57 m. 55 s. to 56 s.	—
From 57 m. 57 s. to 58 s.	—
From 57 m. 59 s. to 60 s.	—
From 58 m. 8 s. to 9 s.	—
At 58 m. 10 s.	-
From 58 m. 18 s. to 19 s.	—
At 58 m. 20 s.	-
From 58 m. 28 s. to 29 s.	—
At 58 m. 30 s.	-
From 58 m. 38 s. to 39 s.	—
At 58 m. 40 s.	-
From 58 m. 48 s. to 49 s.	—
At 58 m. 50 s.	-
From 58 m. 55 s. to 56 s.	—
From 58 m. 57 s. to 58 s.	—
From 58 m. 59 s. to 60 s.	—
From 59 m. 6 s. to 7 s.	—
From 59 m. 8 s. to 9 s.	—
At 59 m. 10 s.	-
From 59 m. 16 s. to 17 s.	—
From 59 m. 18 s. to 19 s.	—
At 59 m. 20 s.	-
From 59 m. 26 s. to 27 s.	—
From 59 m. 28 s. to 29 s.	—
At 59 m. 30 s.	-
From 59 m. 36 s. to 37 s.	—
From 59 m. 38 s. to 39 s.	—
At 59 m. 40 s.	-
From 59 m. 46 s. to 47 s.	—
From 59 m. 48 s. to 49 s.	—
At 59 m. 50 s.	-
From 59 m. 55 s. to 56 s.	—
From 59 m. 57 s. to 58 s.	—
From 59 m. 59 s. to 60 s.	—

— lasts for 1 sec. - lasts for ½ sec.

ARLINGTON, VIRGINIA (38° 52′ 5″ N., 77° 4′ 47″ W.).—Time sigs., wave-length 2,500 metres, made daily (Sundays and holidays included) at 11 h. 55 m. a.m. and at 9 h. 55 m. p.m. (time of 75th meridian W. of Greenwich) for 5 minutes. During these times every beat of the clock at the Naval Observatory at Washington is signalled in the form of a - suppressing the 29th sec. of each min., the last 5 secs. of each of the first four mins. and the last 10 secs. of the last min. At 12 noon and 10 p.m. respectively a — is signalled.

BOSTON (42° 22′ 24″ N., 71° 3′ 24″ W.).—Time sigs. similar to those given from Arlington (Sundays and holidays excepted), wave-length 1,000 metres, are made at 12 noon (time of 75th meridian W. of Greenwich) only.

From the following stations time sigs. are sent out the same as from Boston :—

Charleston, South Carolina (32° 51′ 38″ N., 79° 57′ 42″ W.).
Key West, Florida (24° 33′ 28″ N., 81° 48′ 26″ W.).
New Orleans (29° 56′ 50″ N., 90° 2′ 18″ W.).
Newport, Rhode Isl. (41° 29′ 17″ N., 71° 19′ 44″ W.).
New York (40° 41′ 58″ N., 73° 58′ 51″ W.).
Norfolk, Virginia (36° 49′ 39″ N., 76° 17′ 41″ W.).

EUREKA, CALIFORNIA (40° 41′ 44″ N., 124° 16′ 22″ W.).—Time sigs. made daily (Sundays and holidays excepted) at 12 noon (time of 120th meridian W. of Greenwich), wave-length of 1,000 metres, in the same manner as at Arlington, Va., but with the beating of the clock at "Navy Yard," Mare Isl., California.

From the following stations time sigs. are sent out the same as from Eureka :—

Mare Isl., California (38° 5′ 3″ N., 122° 15′ 56″ W.).
North Head (46° 17′ 42″ N., 124° 4′ 34″ W.).
S. Diego, California (32° 42′ 26″ N., 117° 15′ 0″ W.).
Tatoosh (48° 23′ 30″ N., 124° 44′ 6″ W.).

GUAYMAS (27° 55′ 30″ N., 110° 58′ 0″ W.).—Time sigs. for 12 noon (Tacubaya time) made as follows : From 11 h. 55 m. to 12 h., general calls "CQ" followed by the call "XH" (Tacubaya time). At 12 h. the word "noon" is signalled.

From the following stations time sigs. are sent out the same as from Guaymas :—

Payo Obispo (18° 33′ 0″ N., 88° 25′ 0″ W.).
Campêche (19° 51′ 40″ N., 90° 34′ 36″ W.).
Mazatlan de Sinaloa (23° 16′ 0″ N., 106° 29′ 0″ W.).
Veracruz (19° 10′ 50″ N., 96° 7′ 16″ W.).

CHOSHI (35° 44′ 8″ N., 140° 51′ 12″ E.).—Time sigs. made every night, except Sundays, in Japanese M.T. (135th meridian E. of Greenwich) :—

Method of transmission,—

H.	M.	S.		S.	
From 8	59	0	to	55	— — — — — — — — &c.
,, 9	0	0	,,	1	—
,, 9	0	30	,,	55	— - — - — - — - — - — - &c.
,, 9	1	0	,,	1	—
,, 9	1	30	,,	55	— - - — - - — - - — - - &c.
,, 9	2	0	,,	1	—
,, 9	2	30	,,	55	— - - - — - - - — - - - — - - - &c.
,, 9	3	0	,,	1	—
,, 9	3	30	,,	55	— - - - - — - - - - — - - - - &c.
,, 9	4	0	,,	1	—

SOUTH INDIAN OCEAN.—MADAGASCAR.

Wireless Storm-signals experimentally established.

A system of wireless signals to indicate the regions threatened by cyclones is experimentally established on the east, north-west, and west coasts of Madagascar, as undermentioned :—

(1.) A cyclone affecting the region north-west of Madagascar or the Mosambique Channel : The signal, coming from the Tananarive Observatory, will be made at every even hour, between 6 hours and 24 hours (inclusive), by the stations at Mayotta and Mojanga alternately.

Storm-signals established.

A system of storm-signals, to indicate the localities threatened by a cyclone, is established at the following ports : Tamatave, Andovoranto, Vatomandri, Mahanoro, Mananzari, Farafangana, Fort Dauphin, Tulléar, Ambohibé, Morondava, Maintirano, Namela, Mojanga, Analalava, Nosi Bé, Diego Suarez, Vohemar, Maroantsetra, and St. Mary.

The signals, which are made from a flagstaff by means of a black cylinder and black cones, are as undermentioned :—

Signals.	Locality threatened.
Cylinder above 2 cones points upwards	Between Diego and Antálaha.
Cylinder between 2 cones points upwards	Between Antálaha and St. Mary.
Cylinder below 2 cones points upwards	Between St. Mary and Vatomandri.
Cylinder above 2 cones points downwards	Between Vatomandri and Mananzari.
Cylinder between 2 cones points downwards	Between Mananzari and Farafangana.
Cylinder below 2 cones points downwards	Between Farafangana and Fort Dauphin.
Cylinder below 2 cones; the upper cone point downwards, the lower point upwards	Between Diego and Nosi Bé.
Cylinder above cone point upwards	Between Nosi Bé and Mojanga.
Cylinder below cone point upwards	Between Mojanga and Maintirano.
Cylinder above cone point downwards	Between Maintirano and Morondava.
Cylinder below cone point downwards	Between Morondava and Tulléar.
Cylinder above 2 cones; the upper cone point downwards, the lower point upwards	Between Tulléar and Fort Dauphin.

ENGLAND, SOUTH COAST.

ANVIL POINT.—INTENDED ALTERATION IN PERIOD OF FOG-SIGNAL.—*Date of alteration :* 15th April, 1914. *Position :* Lighthouse, lat. 50° 35½′ N., long. 1° 57½′ W. *Alteration :* The explosive fog-signal, which at present gives one report every ten minutes, will be altered to give one report every five minutes. *Note :* No further notice will be given.

NORTH ATLANTIC OCEAN, CANARY ISLANDS.—TENERIFFE.

RASCA POINT.—ALTERATION IN CHARACTERISTICS OF LIGHT. —*Position :* Lat. 28° N., long. 16° 41¼′ W. *Abridged description :* Lt. fl. ev. 30 secs., 75 ft., vis. 13 m. *Details :* Character —a flashing white light every thirty seconds. Elevation—75 ft. *Note :* The other details remain unaltered.

BAY OF BENGAL, BURMA.—MERGUI ARCHIPELAGO.

WHALE BAY.—EXISTENCE OF A ROCK.—*Position :* At a distance of 3·2 miles, 43° (N. 43° E. mag.), from Mawyut Point. Lat, 11° 33′ 20″ N., long. 98° 34′ E., on Chart No. 216A. *Depth :* Just uncovers at low water. *Remarks :* The symbol