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北太平洋天氣圖

大正十四年六月

神戶

海天氣象臺

**DAILY WEATHER CHARTS**

OF THE

**NORTH PACIFIC OCEAN.**

JUNE

1925



THE IMPERIAL MARINE OBSERVATORY,  
KOBE, JAPAN.

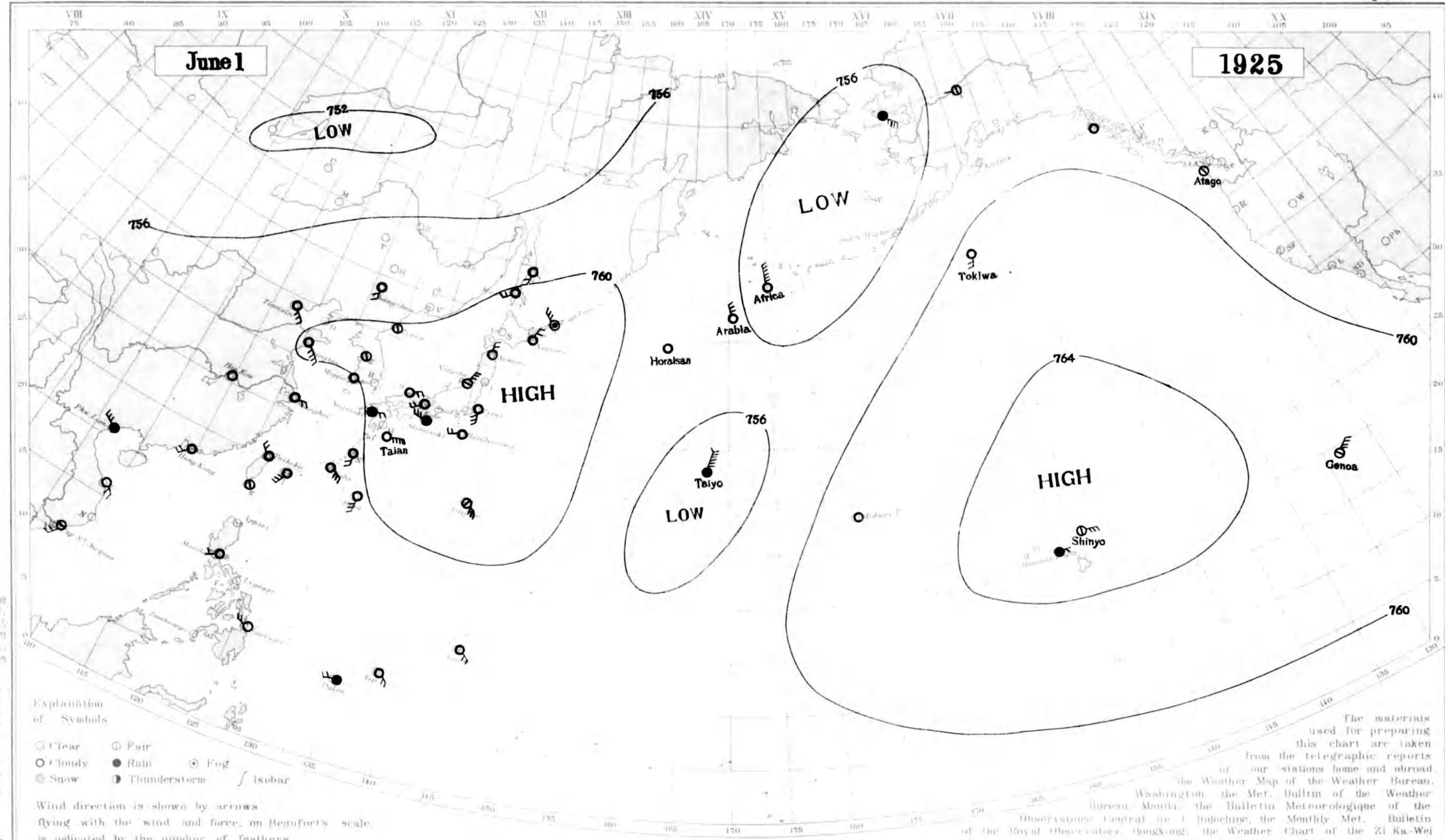


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 883



Explanation of Symbols

- Clear
- Cloudy
- ⊙ Snow
- ⊙ Pair
- Rain
- ⊙ Fog
- ⊙ Thunderstorm
- Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka-Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tokohu 12° 135 E	Naha 12° 135 E	Nagasaki 12° 135 E	Simisaki 12° 135 E	Kobe 12° 135 E	Tyosu 12° 135 E	Hatidyosima 12° 135 E	Titizima 12° 135 E	Nigata 12° 135 E	Aomori 12° 135 E	Nemuro 12° 135 E	Maoka 12° 135 E	Moppo 12° 135 E	Zyosin 12° 135 E	Changchun 12° 135 E	Tientsin 12° 135 E	Tsingtau 12° 135 E
Hour of Observation																	
Atm. Pressure (Red to m.s.l. and Std Gr.)	757.8	758.7	760.8	761.5	760.7	761.9	761.9	762.6	761.7	762.1	761.0	761.6	759.9	760.1	758.4	758.3	760.1
Air Temperature (in C°)	30.3	28.6	17.6	19.6	22.8	22.4	22.5	24.3	20.1	16.8	11.9	13.1	20.6	14.8	25.5	21.8	17.6
Direction and Force of Winds (0-12)	NW 2	ESE 3	E 2	WNW 3	SW 2	S 3	WSW 2	SE 2	NNE 3	N 2	NNE 2	SW 2	- 1	- 1	S 2	SE 3	SE 4
Weather	cloudy	cloudy	rain	rain	cloudy	cloudy	cloudy	fair	fair	clear	cloudy	cloudy	cloudy	fair	cloudy	cloudy	cloudy

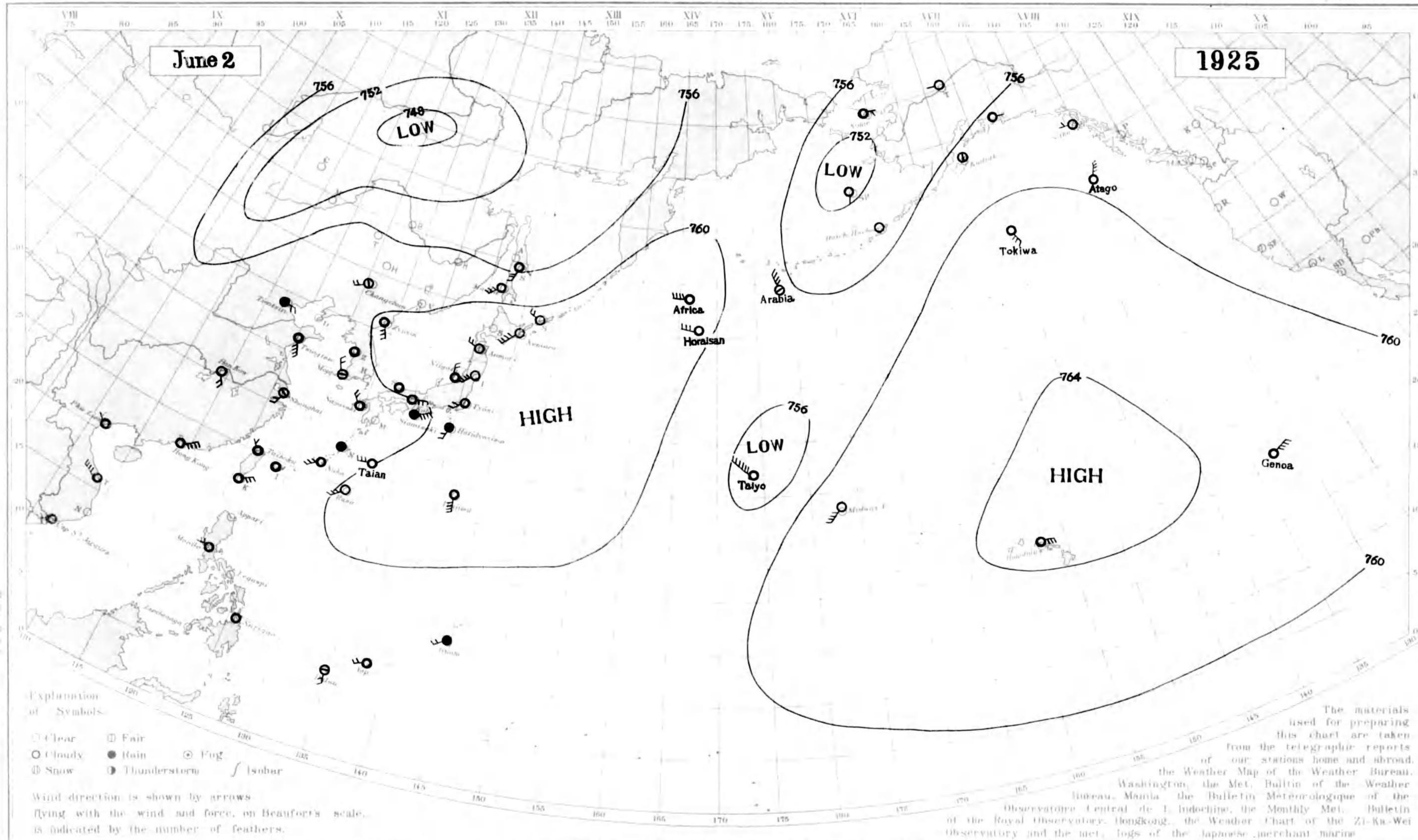
Station	Shanghai 12° 135 E	Hankow 12° 135 E	Rasat 12° 135 E	Pelau 12° 135 E	Hongkong 14°	Manila 14°	Sarigao 14°	Gilim 14°	Yap 14°	Phi Lich 10°	Cap St Jacques 10°	Honolulu 20°	Midway I. 10 : 30°	Nome 20° 135 W	Sitka 20° 135 W	Dutch Harbor 20° 135 W	Kodiak 20° 135 W
Hour of Observation																	
Atm. Pressure (Red to m.s.l. and Std Gr.)	759.4	758.3	759.9	758.2	757.4	758.4	758.0	759.4	758.9	759.3	759.0	766.1	761.5	754.4	758.9	-	-
Air Temperature (in C°)	20.5	26.9	29.8	27.9	30.0	28.0	30.0	-	-	25.0	28.0	22.0	26.0	3.0	11.0	-	-
Direction and Force of Winds (0-12)	E 2	- 1	S 3	W 2	SW 2	WSW 1	WNW 2	SE 2	SE 2	NW 3	SW 2	E 1	calm	SE 4	calm	-	-
Weather	cloudy	clear	cloudy	rain	cloudy	clear	cloudy	cloudy	cloudy	rain	fair	rain	cloudy	rain	cloudy	-	-



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)  
THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 884



Explanation of Symbols:  
 ○ Clear    □ Fair  
 ○ Cloudy    ● Rain    ⊙ Fog  
 ⊕ Snow    ⊕ Thunderstorm    / Isobar  
 Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulltin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi-Ka-Wei Observatory and the met. logs of the Japanese merchant marine.

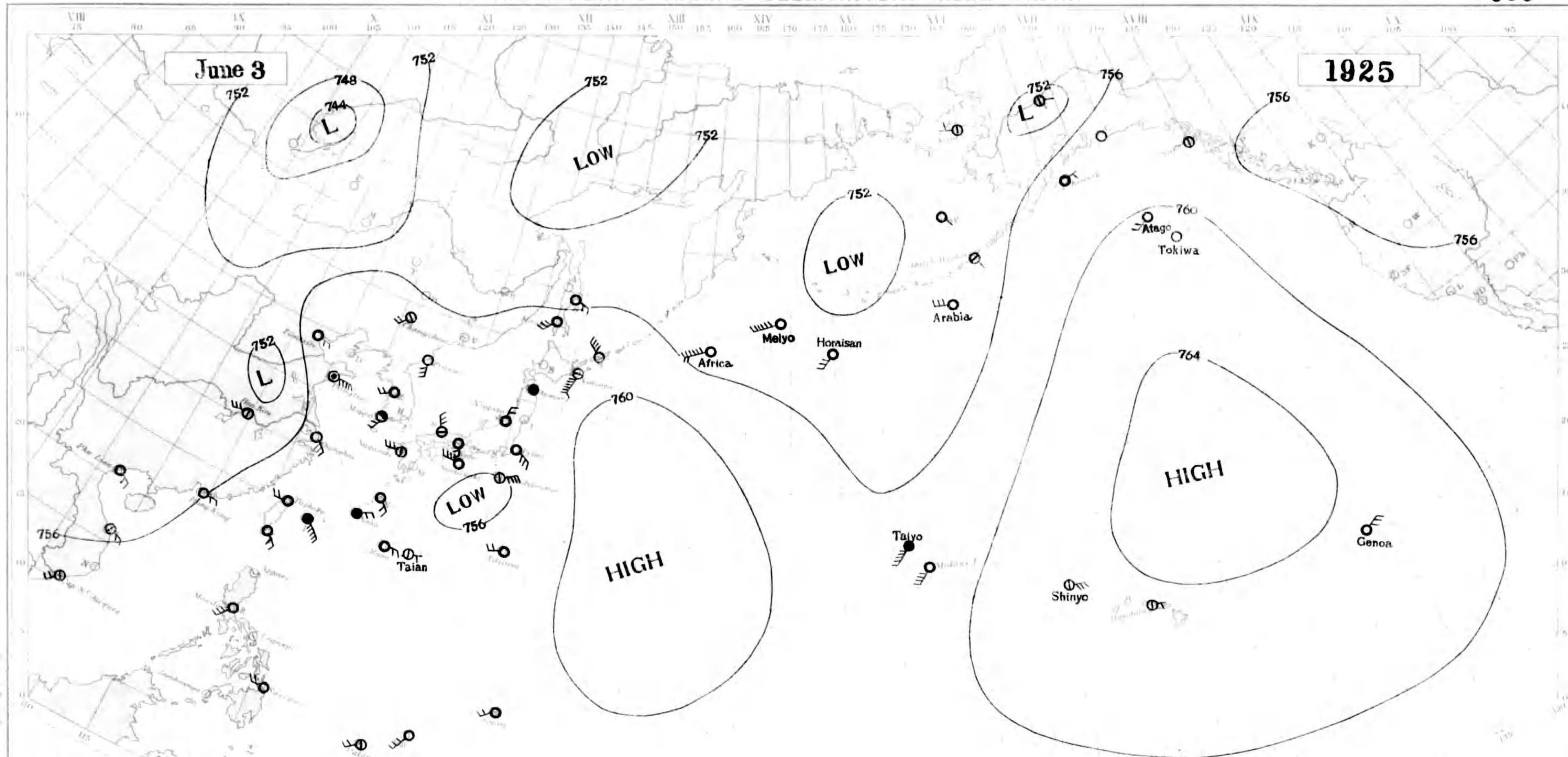
Station	Taihoku 12° 135 E	Naha 12° 135 E	Nagasaki 12° 135 E	Simsaki 12° 135 E	Kobe 12° 135 E	Tyosai 12° 135 E	Hatidyosima 12° 135 E	Tritizima 12° 135 E	Niigata 12° 135 E	Aomori 12° 135 E	Nemuro 12° 135 E	Mioka 12° 135 E	Moppo 12° 135 E	Zyosin 12° 135 E	Changchun 12° 135 E	Tientsin 12° 135 E	Tsingtan 12° 135 E
Hour of Observation																	
Atm. Pressure (Red. to m.s.l. and Std. 0°)	758.3	759.0	757.9	759.5	759.0	760.0	761.3	761.3	759.9	760.3	760.7	759.8	758.4	760.1	756.5	757.0	758.4
Air Temperature (in C°)	29.2	28.2	21.3	18.0	22.9	22.6	17.5	24.5	20.2	18.3	17.7	11.4	22.9	15.4	26.8	17.6	15.3
Direction and Force of Winds (0-12)	NW 1	SW 3	NW 2	ENE 4	E 3	SW 2	SSW 2	SSE 4	N 2	WNW 2	SW 4	SW 3	NNW 2	SSE 3	SW 2	E 2	SSE 4
Weather	cloudy	cloudy	cloudy	rain	cloudy	cloudy	rain	cloudy	cloudy	clear	clear	cloudy	fair	cloudy	fair	rain	cloudy
Station	Shanghai 12° 135 E	Hankow 12° 135 E	Rusan 12° 135 E	Pekin 12° 135 E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phi Lien 10°	Cap. Jacques 10°	Hondulu 10°	Midway I. 10° 00°	Nome 20° 135 W	Sitka 20° 135 W	Dutch Harbor 20° 135 W	Kodiak 20° 135 W
Hour of Observation																	
Atm. Pressure (Red. to m.s.l. and Std. 0°)	759.3	757.4	760.3	758.6	758.0	759.5	758.6	760.2	759.6	759.0	760.6	764.5	761.0	755.4	757.4	752.8	756.9
Air Temperature (in C°)	25.7	29.2	29.4	29.2	28.0	31.0	28.0	-	-	27.0	25.0	23.0	26.0	9.0	10.0	7.0	8.0
Direction and Force of Winds (0-12)	SSW 2	SSE 2	SW 3	S 2	ENE 4	W 3	calm	SW 2	WSN 2	NW 1	SW 2	E 3	SW 4	E 1	W 1	calm	W -
Weather	fair	clear	clear	fair	cloudy	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	clear	cloudy	clear	clear	fair



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(NORTH OF THE PARALLEL OF 35° N.)  
THE IMPERIAL MARINE OBSERVATORY KOBE, JAPAN

NO. 885



Explanation of Symbols

- Clear
- ☁ Cloudy
- ☉ Fog
- ☂ Rain
- ☄ Thunderstorm
- Isobar
- ☉ Fair

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Z. Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Yokohama (12° 13' N, 135° E)	Naha (12° 13' N, 135° E)	Nagasaki (12° 13' N, 135° E)	Saiki (12° 13' N, 135° E)	Kobe (12° 13' N, 135° E)	Tyoko (12° 13' N, 135° E)	Hatidyosima (12° 13' N, 135° E)	Fuzushima (12° 13' N, 135° E)	Niigata (12° 13' N, 135° E)	Aomori (12° 13' N, 135° E)	Nomuro (12° 13' N, 135° E)	Miyako (12° 13' N, 135° E)	Miyagi (12° 13' N, 135° E)	Kyushu (12° 13' N, 135° E)	Changhaun (12° 13' N, 135° E)	Tientsin (12° 13' N, 135° E)	Tsingtau (12° 13' N, 135° E)
Hour of Observation																	
Atm. Pressure (Red. to sea level and 30 in. Hg.)	756.0	759.2	759.2	757.7	757.9	757.5	756.0	758.7	758.3	758.7	759.1	758.0	758.7	758.8	756.4	756.1	756.7
Air Temperature (in C.)	30.5	24.0	22.7	23.0	24.4	21.0	21.9	27.3	19.2	14.7	17.7	11.4	23.8	15.1	24.1	18.3	15.0
Direction and Force of Winds (0-12)	W 2	ENE 2	W 3	W 4	S 2	ESE 3	NE 4	WSW 2	NNE 2	calm	SSW 7	SW 3	SSW 2	S 3	SW 2	E 2	E 5
Weather	cloudy	rain	fair	cloudy	cloudy	cloudy	fair	cloudy	cloudy	rain	fair	cloudy	th s	clear	fair	cloudy	fog

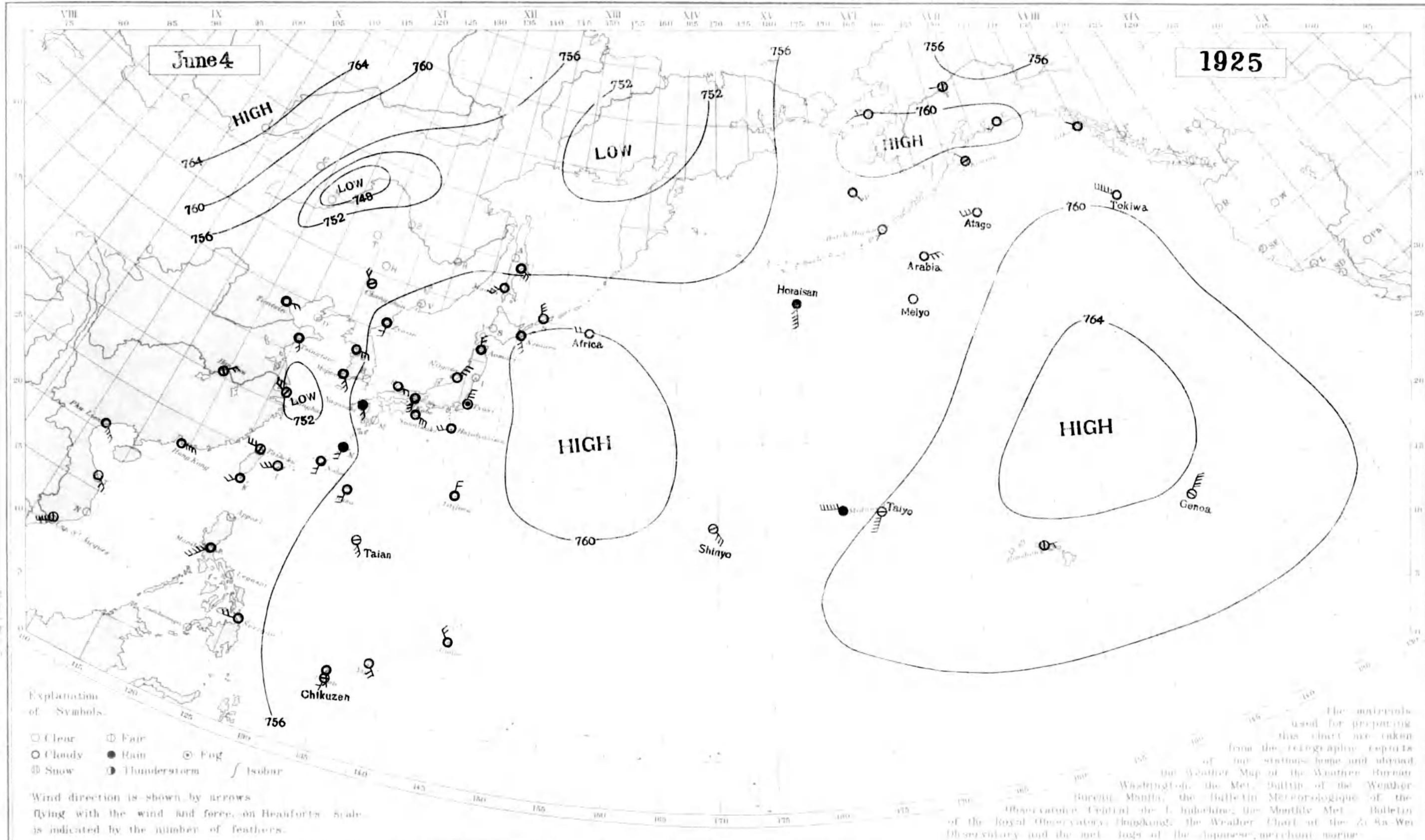
Station	Shanghai (12° 13' N, 135° E)	Hankow (12° 13' N, 135° E)	Rusan (12° 13' N, 135° E)	Pelau (12° 13' N, 135° E)	Hongkong (14° N)	Manila (14° N)	Sarigao (14° N)	Guam (14° N)	Yap (14° N)	Panama (10° N)	San Francisco (10° N)	Honolulu (20° N)	Midway I. (20° N)	Near (20° N)	Sitka (20° N)	Dutch Harbor (20° N)	Kodiak (20° N)
Hour of Observation																	
Atm. Pressure (Red. to sea level and 30 in. Hg.)	756.6	753.7	759.5	758.5	755.9	757.4	758.0	759.2	759.3	756.3	759.4	763.0	758.9	754.9	757.4	754.4	757.4
Air Temperature (in C.)	26.8	31.9	28.4	29.8	27.0	31.0	30.0	-	-	29.0	27.0	23.0	26.0	8.0	9.0	7.0	4.0
Direction and Force of Winds (0-12)	SE 3	W 3	E 2	WSW 2	E 2	SW 3	W 2	SW 2	SSW 3	SE 2	SW 2	E 1	SW 4	W 1	W -	SE -	NE 1
Weather	clear	fair	cloudy	fair	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	fair	cloudy	fair	fair	fair	cloudy



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(North of the meridian of 135° E.)  
THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 886



Explanation of Symbols

- ☉ Clear
- ☁ Fair
- ☂ Cloudy
- ☄ Rain
- ☁ Fog
- ☇ Snow
- ☄ Thunderstorm
- Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations here and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the S. S. Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Taihoku 12° 13.5' N 121° 13.5' E	Naha 12° 13.5' N 125° 13.5' E	Nagasaki 12° 13.5' N 129° 13.5' E	Simonsaki 12° 13.5' N 135° E	Kobe 12° 13.5' N 135° E	Tyosa 12° 13.5' N 135° E	Hiridyosima 12° 13.5' N 135° E	Tsuzuma 12° 13.5' N 135° E	Nagato 12° 13.5' N 135° E	Aomori 12° 13.5' N 135° E	Nemuro 12° 13.5' N 135° E	Morioka 12° 13.5' N 135° E	Miyagi 12° 13.5' N 135° E	Zyuzen 12° 13.5' N 135° E	Changchun 12° 13.5' N 135° E	Tientsin 12° 13.5' N 135° E	Tsingtau 12° 13.5' N 135° E
Atm. Pressure (Red to sea level and Std. to 1013.25 hPa)	754.5	755.7	756.8	757.6	757.1	758.7	758.2	758.6	758.5	758.9	759.0	758.9	753.8	757.3	754.6	755.5	754.8
Air Temperature (in °C)	30.8	26.6	18.1	23.4	24.6	17.1	22.7	25.9	19.8	19.3	15.6	11.6	20.5	16.6	23.6	20.0	18.3
Direction and Force of Winds (0-12)	W 3	S 2	SSE 2	ESE 3	SSE 3	NNE 3	WSW 2	N 2	NE 3	N 2	SSE 3	SW 3	SE 3	S 2	NW 2	E 2	SSE 2
Weather	fair	cloudy	rain	cloudy	cloudy	fog	cloudy	cloudy	clear	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	cloudy

Station	Shanghai 12° 13.5' N 121° 13.5' E	Hankow 12° 13.5' N 114° 13.5' E	Rosa 12° 13.5' N 115° E	Palau 12° 13.5' N 135° E	Hongkong 14° N 114° E	Manila 14° N 121° E	Surigao 14° N 124° E	Guam 14° N 144° E	Yap 14° N 144° E	Phil. Linn 14° N 124° E	Cap. S. Jacques 14° N 124° E	Honolulu 20° N 155° W	Midway I. 20° N 170° W	Naha 20° N 125° W	Siberia 20° N 125° W	Dutch Harbor 20° N 155° W	Kodiak 20° N 155° W
Atm. Pressure (Red to sea level and Std. to 1013.25 hPa)	752.0	753.5	757.1	757.8	754.1	756.1	757.2	758.6	758.6	754.6	759.1	763.5	759.5	760.0	757.9	759.5	759.5
Air Temperature (in °C)	29.3	31.5	28.9	29.8	29.	28.	31.	-	-	29.	27.	23.	21.	8.	9.	8.	8.
Direction and Force of Winds (0-12)	WNW 2	NE 2	S 2	SSE 2	E 4	SW 5	W 2	NW 2	SE 2	SE 4	SW 4	E 1	W 6	E 1	NW -	SW -	NW -
Weather	fair	fair	cloudy	cloudy	cloudy	cloudy	clear	cloudy	clear	cloudy	fair	fair	rain	clear	cloudy	clear	fair

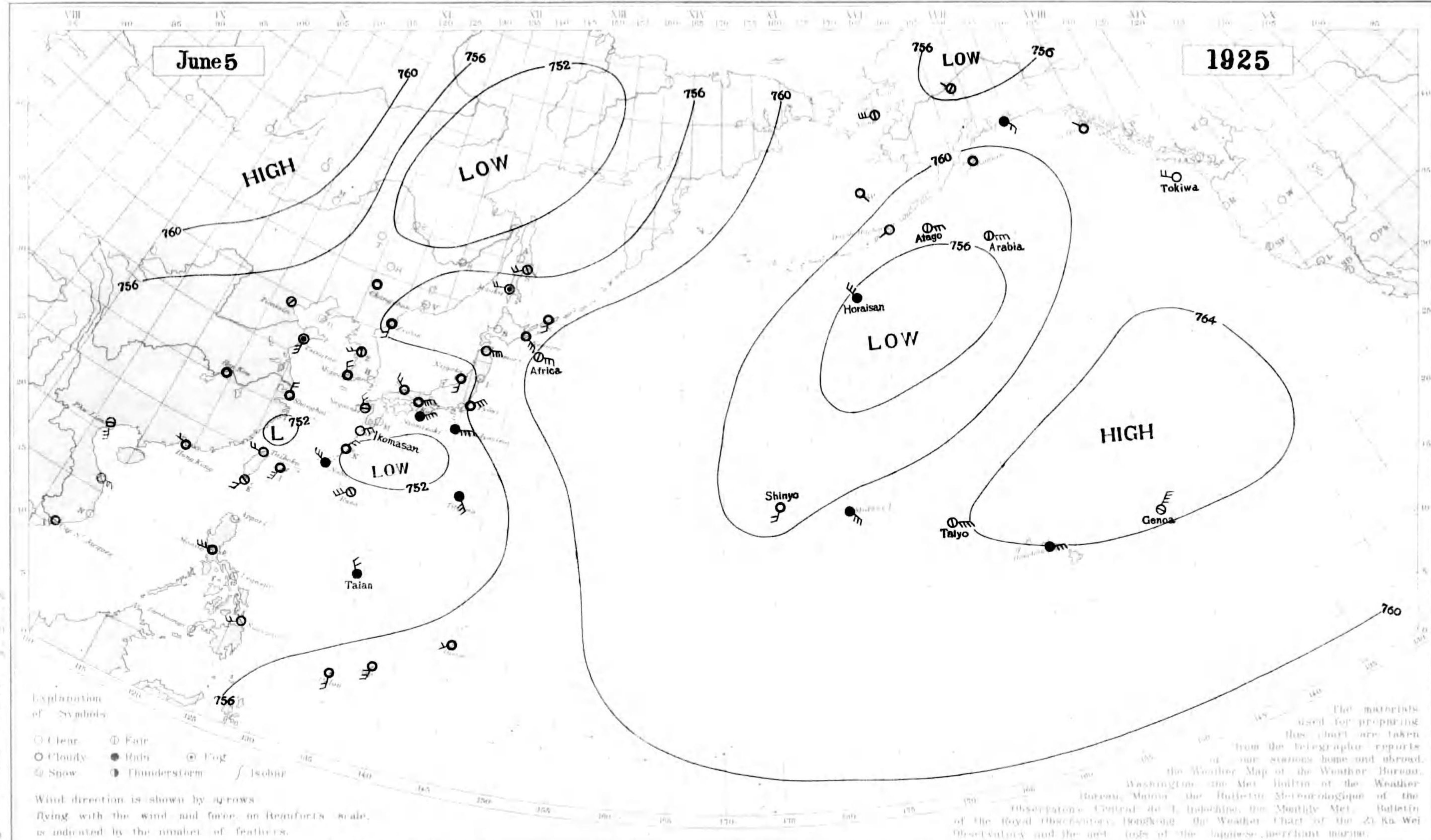


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Mean of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 887



Explanation of Symbols

- Clear
- ⊙ Fair
- ⊖ Cloudy
- ⊖ Rain
- ⊖ Fog
- ⊖ Snow
- ⊖ Thunderstorm
- Isobar

Wind direction is shown by arrows flying with the wind and force on Beaufort's scale, as indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations here and abroad, the Weather Map of the Weather Bureau, Washington and the Bulletin of the Weather Bureau, Manila, the Bulletin of the Meteorological Observations Central of Indonesia, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tokoku 12° 135° E	Naha 12° 135° E	Nagasaki 12° 135° E	Simsuaki 12° 135° E	Rabe 12° 135° E	Tyosu 12° 135° E	Hatidyosma 12° 135° E	Fuzima 12° 135° E	Niigata 12° 135° E	Aomori 12° 135° E	Nemuro 12° 135° E	Mioka 12° 135° E	Moppe 12° 135° E	Zyosin 12° 135° E	Changshan 12° 135° E	Fuzin 12° 135° E	Tsingtau 12° 135° E
Hour of Observation																	
Atm. Pressure (red to sea level and 32nd ft.)	752.6	753.8	752.7	752.8	753.2	756.1	753.8	753.5	754.5	757.0	759.7	759.7	754.1	756.9	754.0	754.5	755.9
Air Temperature (in °C)	32.1	18.4	23.3	17.2	21.2	18.8	20.3	24.1	26.1	23.8	14.2	11.7	21.3	14.8	24.1	25.5	17.9
Direction and Force of Winds (0-12)	W 2	WNW 3	NNW 2	NE 4	ENE 4	NE 3	ENE 4	SE 3	S 2	E 4	SE 3	W 2	NNW 2	S 2	calm	calm	S 3
Weather	clear	rain	fair	rain	cloudy	cloudy	rain	rain	cloudy	clear	cloudy	fog	cloudy	cloudy	cloudy	fair	fog

Station	Shanghai 12° 135° E	Hankow 12° 135° E	Rasa 12° 135° E	Palau 12° 135° E	Hongkong 14°	Manila 14°	Surigao 14°	Gram 14°	Yap 14°	Phil Laro 10°	Copeland 10°	Honolulu 20°	Milway 10° 30°	None 20° 135° W	Shika 20° 135° W	Dutch Harbor 20° 135° W	Kodiak 20° 135° W
Hour of Observation																	
Atm. Pressure (red to sea level and 32nd ft.)	754.1	752.4	753.7	757.8	752.6	756.1	756.6	758.0	758.2	753.4	759.3	764.0	760.5	761.0	763.0	758.4	757.9
Air Temperature (in °C)	22.2	30.8	29.4	30.4	32.	28.	31.	-	-	30.	27.	22.	21.	14.	8.	6.	10.
Direction and Force of Winds (0-12)	N 2	- 1	SW 3	S 2	WNW 1	W 3	WSW 2	SW 1	S 3	SSE 3	calm	E 3	SE 3	W 3	NW -	SW -	calm
Weather	cloudy	cloudy	fair	cloudy	cloudy	cloudy	clear	cloudy	cloudy	fair	cloudy	rain	rain	fair	cloudy	clear	cloudy

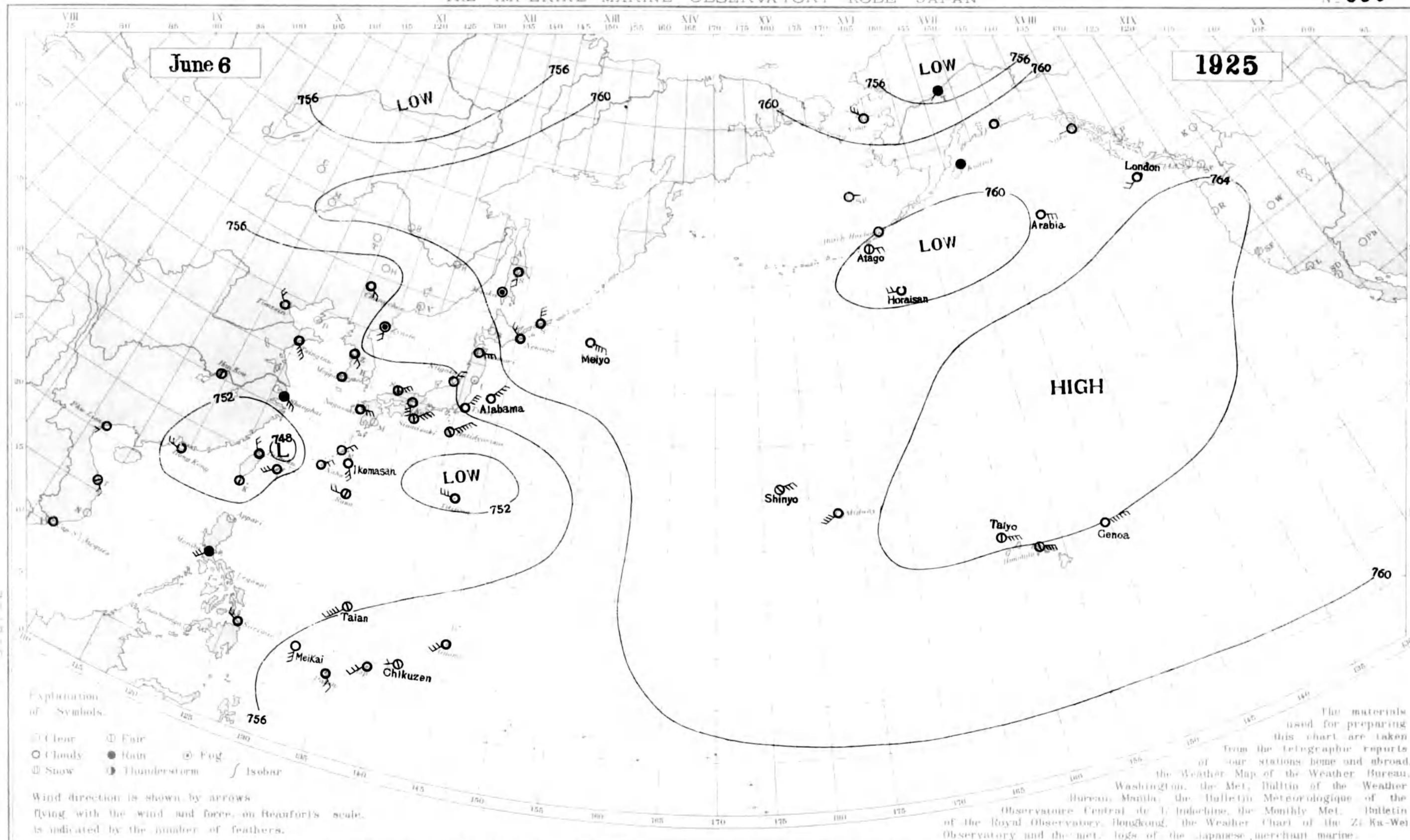


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 888



Explanation of Symbols:  
 ☉ Clear    ☁ Fair  
 ☁ Cloudy    ● Rain    ☁ Fog  
 ❄ Snow    ⚡ Thunderstorm    / Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale. As indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi-Ku-Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Taihoku 12°N, 135°E	Saku 12°N, 135°E	Nagasaki 12°N, 135°E	Siomaki 12°N, 135°E	Kobe 12°N, 135°E	Tyosai 12°N, 135°E	Hatidyosima 12°N, 135°E	Tilizima 12°N, 135°E	Niigata 12°N, 135°E	Aomori 12°N, 135°E	Nemuro 12°N, 135°E	Manko 12°N, 135°E	Meppo 12°N, 135°E	Zyosin 12°N, 135°E	Changchun 12°N, 135°E	Tientsin 12°N, 135°E	Tsingtau 12°N, 135°E
Hour of Observation																	
Air Pressure (Red sea level and 3000 ft)	751.1	752.5	754.0	755.3	755.1	756.9	754.3	751.2	755.9	758.0	761.0	760.9	755.1	758.2	754.3	753.5	754.1
Air Temperature (in C)	30.5	26.6	24.1	21.4	23.7	14.9	12.0	25.6	24.5	19.4	10.1	10.0	22.9	16.4	27.2	19.0	17.2
Direction and Force of Winds (0-12)	NNW 2	NE 2	E 3	NE 4	SSE 3	NNE 4	NE 6	W 3	NNE 2	E 4	NW 2	- 1	- 1	S 2	SSE 2	NW 2	SE 4
Weather	cloudy	cloudy	cloudy	fair	clear	cloudy	fair	cloudy	clear	clear	cloudy	fog	cloudy	fog	cloudy	cloudy	cloudy

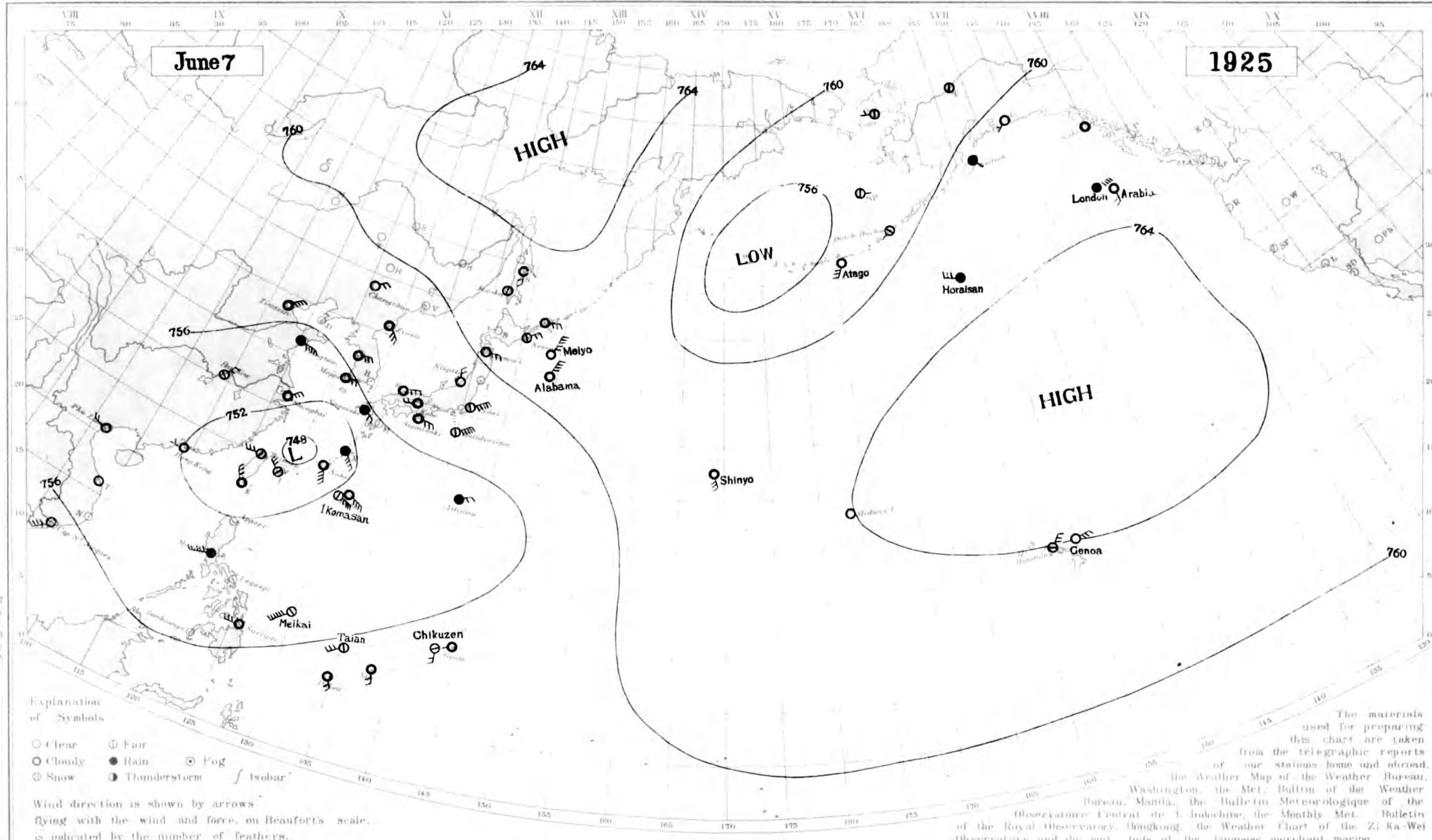
Station	Shanghai 12°N, 135°E	Hankow 12°N, 135°E	Rusa 12°N, 135°E	Palau 12°N, 135°E	Hongkong 14°N	Manila 14°N	Surigao 14°N	Guam 14°N	Yap 14°N	Phu Lien 10°N	Cap St Jacques 10°N	Honolulu 20°N	Midway I 19-30°N	Nome 20°N, 135°W	Sitka 20°N, 135°W	Dutch Harbor 20°N, 135°W	Kodiak 20°N, 135°W
Hour of Observation																	
Air Pressure (Red sea level and 3000 ft)	752.7	753.0	753.2	757.5	751.4	756.1	757.4	758.0	758.5	752.7	758.8	764.0	762.5	758.9	762.5	760.0	761.0
Air Temperature (in C)	21.2	27.0	30.2	30.1	32.2	27.0	32.0	-	758.5	32.0	27.0	23.0	23.0	14.0	10.0	9.0	7.0
Direction and Force of Winds (0-12)	ESE 3	calm	W 2	SE 2	W 2	SW 3	WNW 2	SW 3	SW 3	SSW 1	calm	E 4	SW 4	NW 3	W -	E -	N -
Weather	rain	fair	fair	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	clear	clear	clear	rain



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135 E.)  
THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 889



Explanation of Symbols

- Clear
- ⊙ Fair
- ☁ Cloudy
- Rain
- ⊙ Fog
- ⊙ Snow
- ⊙ Thunderstorm
- Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

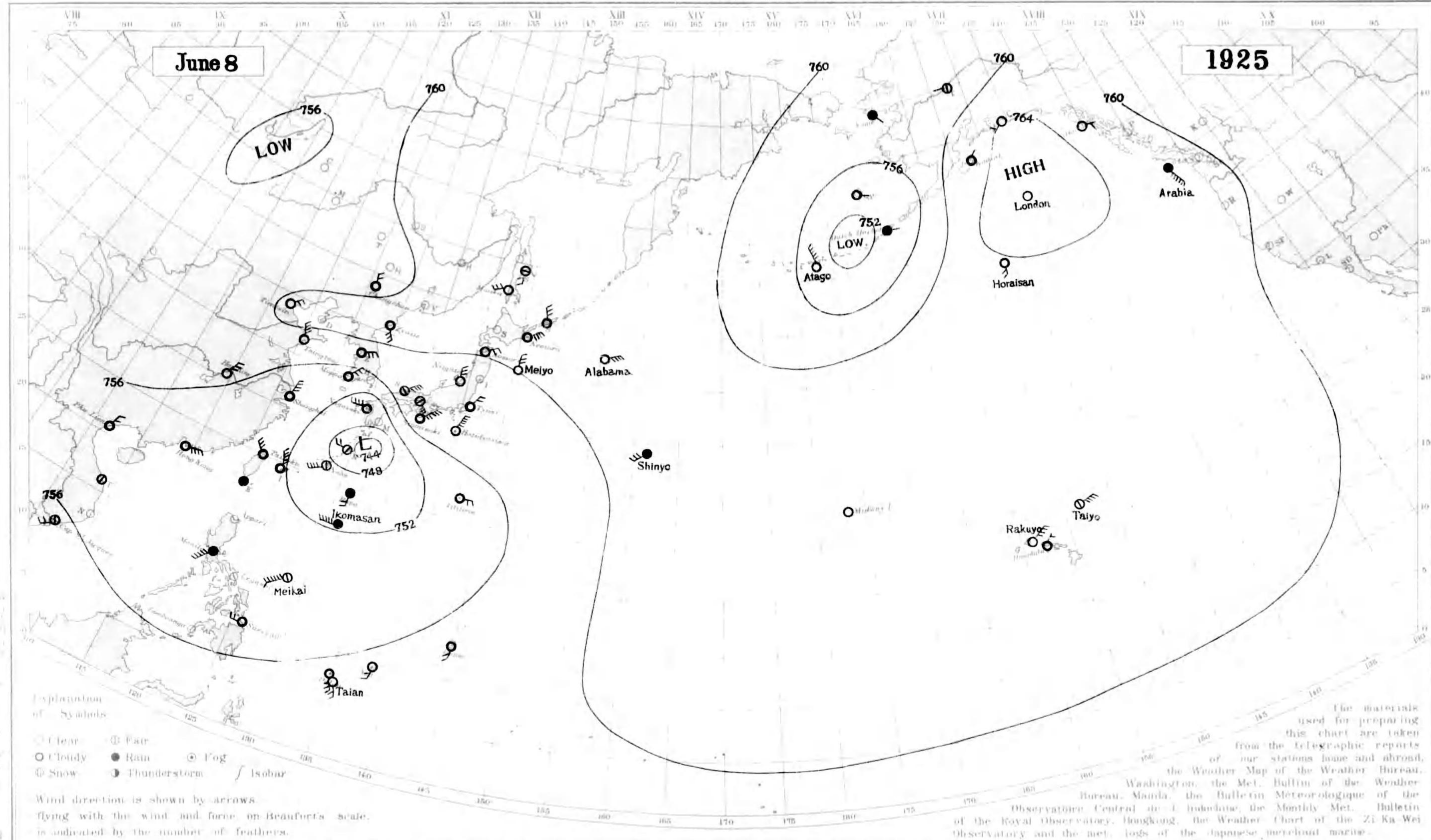
Station	Taihoku	Naha	Nagasaki	Simi-saki	Kobe	Tyosa	Hatidyosima	Tilizima	Niigata	Aomori	Nomuro	Mooka	Moppo	Zyosun	Changchun	Tientsin	Tsingtau
Hour of Observation	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E
Atm. Pressure (Red to m.s.l. and Std. Gr. not reduced to Std. Gr.)	750.1	750.3	755.3	758.0	757.1	758.8	757.4	754.1	758.8	760.2	760.6	763.3	755.1	762.4	757.3	758.3	754.0
Air Temperature (in C°)	32.4	27.9	20.6	21.4	24.2	16.9	21.5	22.5	22.0	20.6	12.7	12.7	23.9	15.4	28.4	21.0	16.9
Direction and Force of Winds (0-12)	W 3	SSE 4	ESE 2	E 3	WSW 2	NE 5	NE 5	ENE 2	N 2	E 3	NE 2	calm	E 2	SE 3	NE 2	NE 4	E 5
Weather	fair	cloudy	rain	cloudy	cloudy	fair	fair	rain	clear	fair	fair	fair	cloudy	cloudy	clear	cloudy	rain
Station	Shanghai	Hankow	Ryso	Peking	Hongkong	Manila	Surigao	Gram	Yap	Phi Lien	Cap St Jacques	Honolulu	Midway I	Nome	Sitka	Dutch Harbor	Kodiak
Hour of Observation	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	10 <sup>h</sup>	10 <sup>h</sup>	20 <sup>h</sup>	20 <sup>h</sup>	20 <sup>h</sup> , 135 W	20 <sup>h</sup> , 135 W	20 <sup>h</sup> , 135 E	20 <sup>h</sup> , 135 E
Atm. Pressure (Red to m.s.l. and Std. Gr. not reduced to Std. Gr.)	753.9	755.2	752.5	757.4	752.0	755.8	757.0	758.0	758.3	753.0	759.3	764.0	764.0	757.4	761.0	758.9	760.5
Air Temperature (in C°)	24.5	28.8	28.9	30.4	30.	31.	32.	-	-	33.	29.	23.	23.	8.	13.	6.	4.
Direction and Force of Winds (0-12)	NE 3	NNE 2	ESE 4	SSE 2	W 1	WSW 6	W 3	SW	SSE 2	WNW 2	SW 4	NE 3	calm	W 1	calm	SW -	SE -
Weather	cloudy	fair	cloudy	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	clear	fair	clear	fair	cloudy	fair	rain



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(North of the meridian of 135° E.)  
THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 890



Station	Tokoku 12 <sup>h</sup> , 135 <sup>h</sup> E	Naha 12 <sup>h</sup> , 135 <sup>h</sup> E	Nagasaki 12 <sup>h</sup> , 135 <sup>h</sup> E	Sumisaki 12 <sup>h</sup> , 135 <sup>h</sup> E	Kobe 12 <sup>h</sup> , 135 <sup>h</sup> E	Tyosai 12 <sup>h</sup> , 135 <sup>h</sup> E	Hatidyosima 12 <sup>h</sup> , 135 <sup>h</sup> E	Tirizima 12 <sup>h</sup> , 135 <sup>h</sup> E	Niigata 12 <sup>h</sup> , 135 <sup>h</sup> E	Aomori 12 <sup>h</sup> , 135 <sup>h</sup> E	Nemuro 12 <sup>h</sup> , 135 <sup>h</sup> E	Mitaka 12 <sup>h</sup> , 135 <sup>h</sup> E	Moppo 12 <sup>h</sup> , 135 <sup>h</sup> E	Zyosin 12 <sup>h</sup> , 135 <sup>h</sup> E	Chongchun 12 <sup>h</sup> , 135 <sup>h</sup> E	Tientsin 12 <sup>h</sup> , 135 <sup>h</sup> E	Tsingtau 12 <sup>h</sup> , 135 <sup>h</sup> E
Hour of Observation																	
Atm. Pressure (Red to sea level and Standard)	753.2	749.2	750.5	757.5	757.3	759.4	758.0	753.9	759.2	760.0	761.3	762.1	754.1	763.2	758.4	760.5	758.9
Air Temperature (in °C)	27.5	26.2	25.2	21.2	24.8	16.6	20.0	23.2	21.4	20.5	8.7	13.9	22.6	15.8	28.8	16.4	22.0
Direction and Force of Winds (0-12)	NW 3	WSW 4	W 4	NE 5	SE 3	NNE 2	NNE 5	E 2	N 3	NE 2	NE 4	WSW 3	NE 3	SSE 3	N 2	NE 2	NW 4
Weather	cloudy	fair	cloudy	cloudy	fair	cloudy	cloudy	cloudy	clear	clear	cloudy	clear	cloudy	cloudy	cloudy	clear	clear

Station	Shanghai 12 <sup>h</sup> , 135 <sup>h</sup> E	Hankow 12 <sup>h</sup> , 135 <sup>h</sup> E	Rosa 12 <sup>h</sup> , 135 <sup>h</sup> E	Palau 12 <sup>h</sup> , 135 <sup>h</sup> E	Hongkong 14 <sup>h</sup>	Manila 14 <sup>h</sup>	Surigao 14 <sup>h</sup>	Guam 14 <sup>h</sup>	Yap 14 <sup>h</sup>	Pulu Lauen 10 <sup>h</sup>	Cap-S. Jacques 10 <sup>h</sup>	Honolulu 20 <sup>h</sup>	Midway I. 10 <sup>h</sup>	Nome 20 <sup>h</sup> , 135 <sup>h</sup> W	Sitka 20 <sup>h</sup> , 135 <sup>h</sup> W	Dutch Harbor 20 <sup>h</sup> , 135 <sup>h</sup> W	Kodiak 20 <sup>h</sup> , 135 <sup>h</sup> W
Hour of Observation																	
Atm. Pressure (Red to sea level and Standard)	754.9	758.6	748.9	757.9	752.6	756.9	756.7	758.1	758.4	754.5	758.9	762.5	763.0	757.9	761.0	752.8	762.0
Air Temperature (in °C)	21.9	26.6	29.4	30.4	28.	25.	33.	-	-	28.	29.	23.	26.	7.	13.	6.	8.
Direction and Force of Winds (0-12)	N 4	NNE 3	S 2	SSE 3	E 4	SW 5	W 2	S 2	SSW 2	NNE 2	SW 2	NE 1	calm	SE 1	E 1	E -	NE -
Weather	cloudy	clear	rain	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	fair	cloudy	clear	rain	clear	rain	cloudy

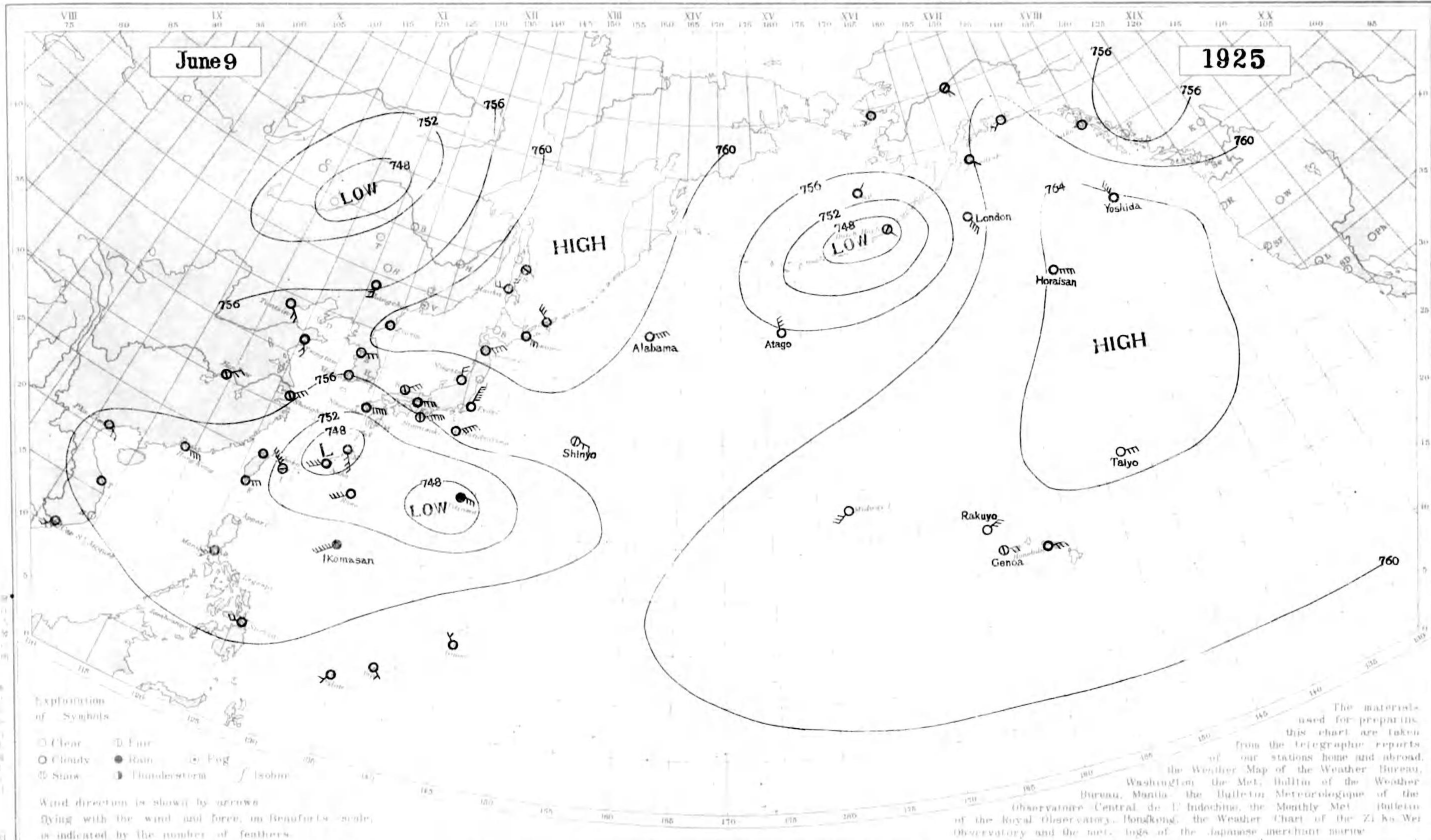


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 891



The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tsukuba 35° 45' N, 139° 45' E	Naha 26° 10' N, 127° 50' E	Nagasaki 32° 45' N, 129° 50' E	Suita 34° 15' N, 130° 15' E	Kobe 34° 45' N, 135° 15' E	Tyosa 32° 15' N, 135° E	Hatidyosima 32° 15' N, 135° E	Tokushima 34° 15' N, 135° E	Niigata 36° 15' N, 138° E	Aomori 40° 45' N, 140° E	Nomura 35° 15' N, 138° E	Moska 32° 15' N, 135° E	Mappo 32° 15' N, 135° E	Zyosai 32° 15' N, 135° E	Changchun 42° 15' N, 135° E	Tientsin 39° 15' N, 117° E	Tsingtau 37° 15' N, 121° E
Atm. Pressure (Red to sea level and Standard)	754.3	747.4	752.6	755.7	756.1	758.9	756.2	747.1	757.6	760.4	762.1	762.5	755.8	761.7	754.5	757.0	757.5
Air Temperature (in °C)	24.9	26.3	24.1	21.6	26.2	15.0	20.2	23.1	23.2	19.6	9.3	11.6	25.3	15.6	30.7	26.2	22.6
Direction and Force of Winds (0-12)	- 1	SW 4	ENE 5	NE 6	ENE 4	NNE 6	NE 5	E 3	N 2	NE 4	ESE 3	W 2	E 2	- 1	S 2	SE 2	SSE 2
Weather	cloudy	cloudy	cloudy	fair	cloudy	cloudy	cloudy	rain	clear	clear	cloudy	cloudy	clear	cloudy	cloudy	clear	cloudy

Station	Shanghai 31° 15' N, 121° 35' E	Hankow 32° 15' N, 113° E	Russia 42° 15' N, 135° E	Palau 12° 15' N, 135° E	Hongkong 22° 15' N, 114° E	Manila 14° 15' N, 121° E	Surigao 14° 15' N, 121° E	Gusan 14° 15' N, 121° E	Yap 14° 15' N, 121° E	Phi Lien 10° 15' N, 121° E	Cap St. Jacques 10° 15' N, 121° E	Honolulu 21° 15' N, 157° W	Midway I. 30° 15' N, 155° W	Nome 20° 15' N, 155° W	Suku 20° 15' N, 155° W	Dutch Harbor 20° 15' N, 155° W	Kodiak 20° 15' N, 155° W
Atm. Pressure (Red to sea level and Standard)	756.2	756.8	749.4	757.9	754.4	755.5	756.8	758.1	758.7	754.1	758.1	762.0	760.5	757.4	758.4	746.2	760.0
Air Temperature (in °C)	22.9	28.0	27.9	29.6	28.	29.	33.	-	-	27.	29.	24.	24.	8	14	7.	7.
Direction and Force of Winds (0-12)	NE 3	NE 2	SW 4	SSW 1	E 4	SW 4	WSW 2	NW 1	SE 1	ESE 2	SW 2	E 3	SW 3	SW 1	W -	SE -	SE -
Weather	fair	fair	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	clear	cloudy	clear	fair	cloudy

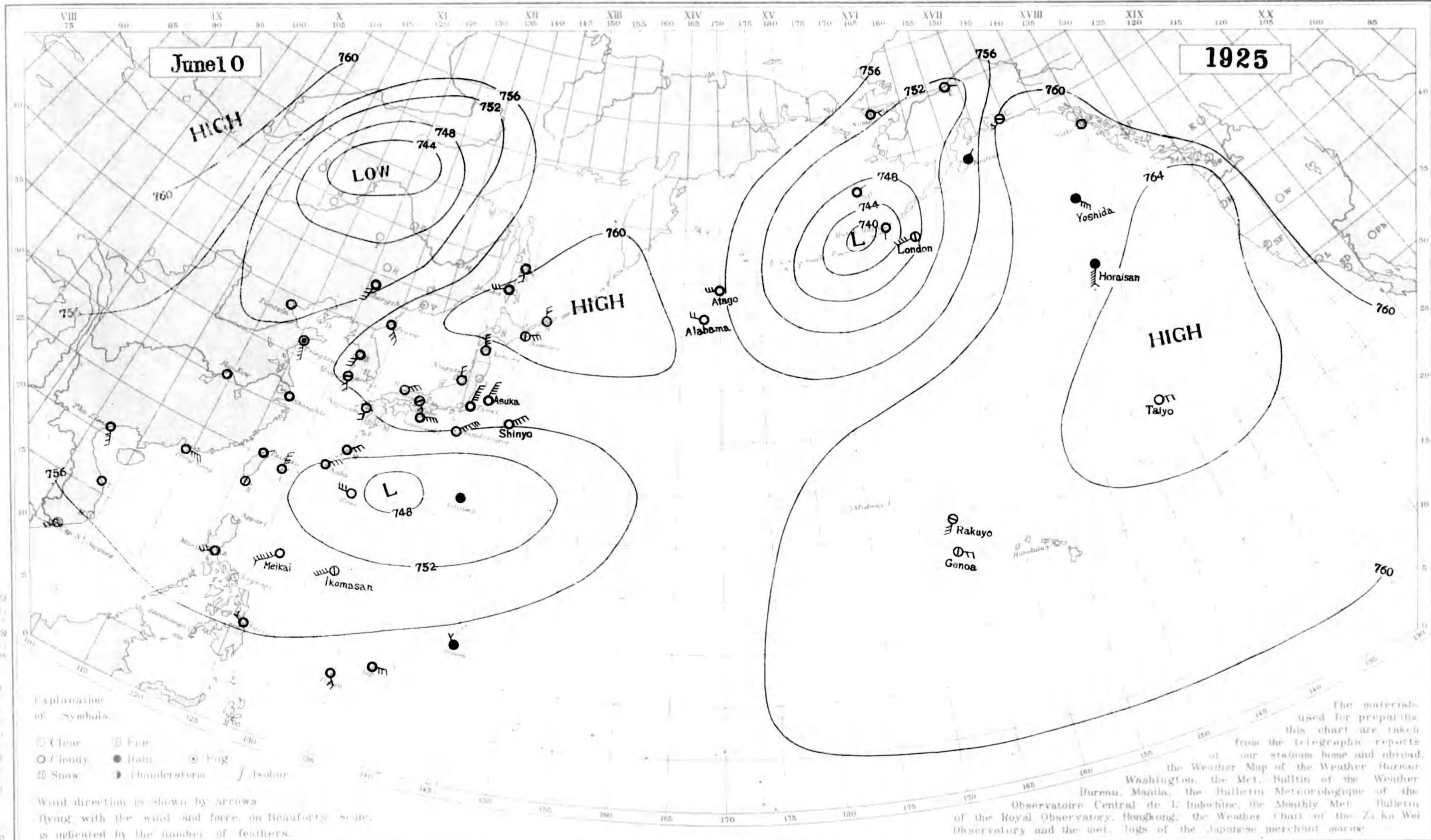


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 892



Explanation of Symbols.

- ☉ Clear
- ☁ Cloudy
- ☂ Rain
- ☁ Fog
- ☄ Snow
- ☄ Thunderstorm
- Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de L'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tsuhoku 12° 135 E	Naha 12° 135 E	Nagasaki 12° 135 E	Simsaki 12° 135 E	Kobe 12° 135 E	Tyosai 12° 135 E	Haidyosuma 12° 135 E	Tiizima 12° 135 E	Niigata 12° 135 E	Aomori 12° 135 E	Nemuro 12° 135 E	Macka 12° 135 E	Moppo 12° 135 E	Zyosin 12° 135 E	Changchun 12° 135 E	Tientsin 12° 135 E	Tsingtau 12° 135 E	
Hour of Observation																		
Atm. Pressure (red. to sea level and 32nd Gr)	754.7	751.7	755.1	757.1	756.5	758.3	755.9	751.1	757.4	759.4	762.4	760.2	756.2	759.1	751.7	750.4	754.9	
Air Temperature (0 F)	27.2	26.8	25.1	20.7	25.3	15.2	20.5	23.0	23.6	18.8	7.1	18.7	20.2	14.6	25.0	25.6	17.8	
Direction and Force of Winds (0-12)	NE 2	NE 3	S 2	ENE 4	SSE 2	NNE 6	NE 6	calm	N 2	N 4	ESE 3	WSW 3	SSE 2	SE 3	SSW 4	- 1	SSE 4	
Weather	cloudy	cloudy	clear	cloudy	fair	cloudy	clear	rain	clear	clear	fair	cloudy	fair	cloudy	cloudy	clear	fog	
Station	Shanghai 12° 135 E	Hankow 12° 135 E	Rosa 12° 135 E	Palau 12° 135 E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phu-Lien 10°	Cap St Jacques 10°	Honolulu 20°	Midway I. 16° 20°	Nome 20° 135 W	Sitka 20° 135 W	Dutch Harbor 20° 135 W	Kodiak 20° 135 W	
Hour of Observation																		
Atm. Pressure (red. to sea level and 32nd Gr)	755.6	755.2	749.7	757.4	755.3	756.6	757.2	758.1	758.4	753.8	758.3	-	-	752.3	760.5	742.7	753.9	
Air Temperature (0 F)	22.9	28.0	27.3	30.7	28.	29.	-	-	-	29.	30.	-	-	12.	9.	6.	6.	
Direction and Force of Winds (0-12)	calm	- 1	W 3	SE 2	E 4	WSW 3	WNW 1	NW 1	E 3	SSE 4	SW 2	-	-	E 1	calm	S -	NE -	
Weather	cloudy	cloudy	clear	cloudy	cloudy	cloudy	cloudy	rain	cloudy	cloudy	fair	-	-	cloudy	clear	cloudy	rain	

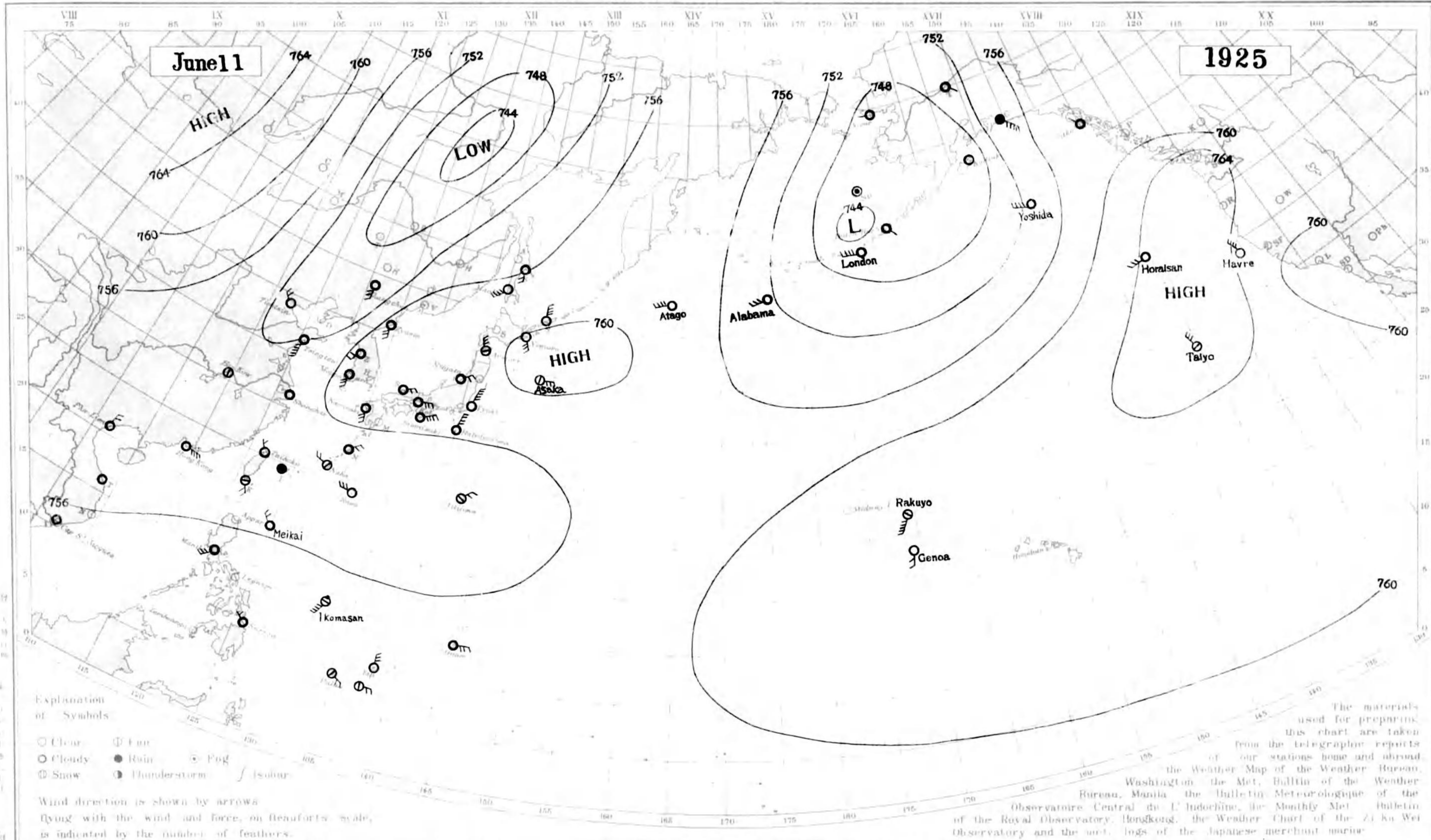


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 893



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☂ Rain
- ☃ Snow
- ☄ Thunderstorm
- ☁ Fog
- Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington the Met. Bulletin of the Weather Bureau, Manila the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

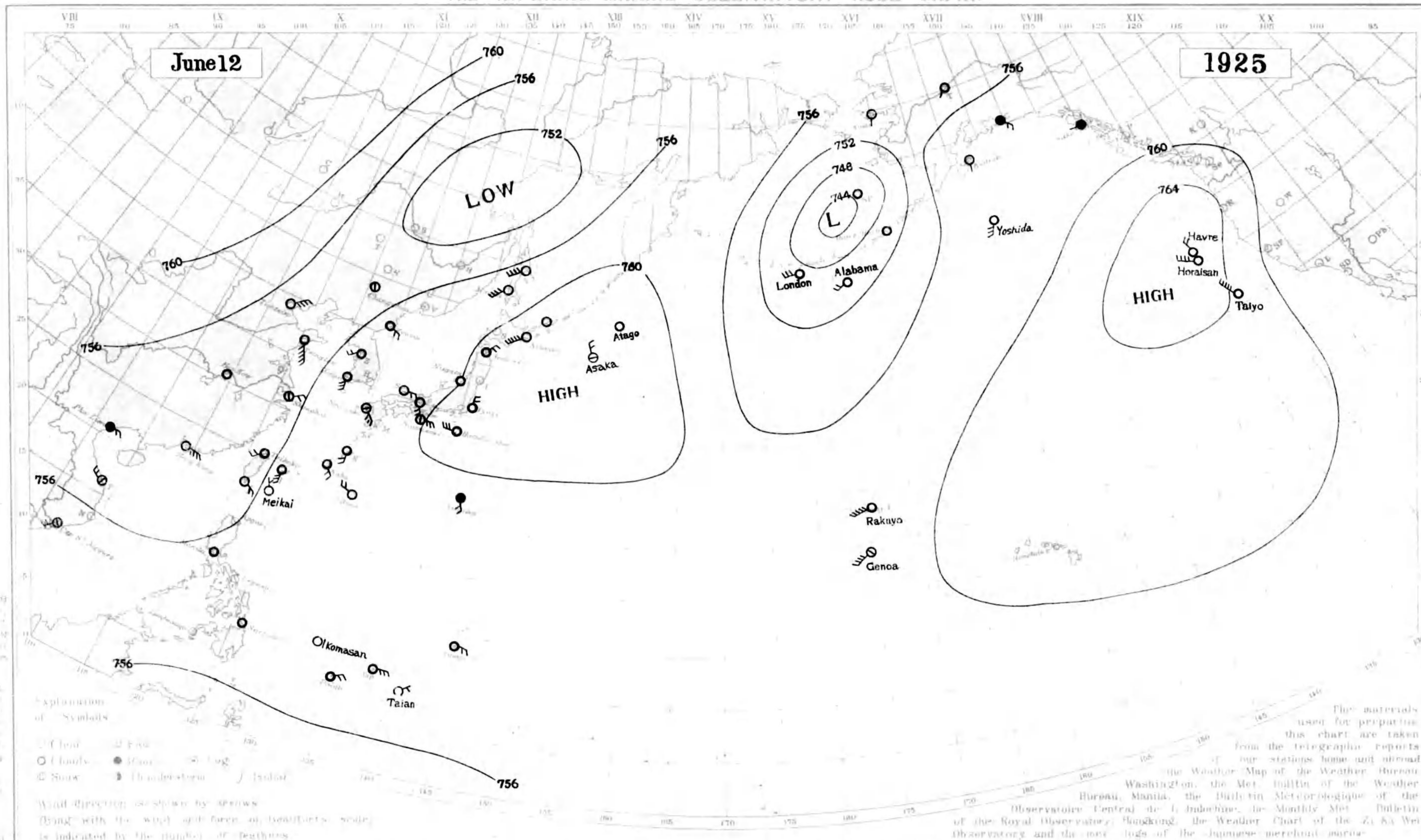
Station	Tsuhuku	Naha	Nagasaki	Setsu	Kobe	Tyosai	Hatidyosima	Tritsima	Niigata	Aomori	Nemuro	Maoka	Moppo	Zyosai	Changchun	Tientsin	Tsingtau
Hour of Observation	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E
Atm. Pressure (red. to sea level and Std. Gr.)	754.7	755.1	756.9	758.6	758.2	759.4	758.0	755.1	758.0	759.0	760.4	758.8	756.1	756.3	748.9	749.4	752.0
Air Temperature (in C°)	29.9	26.9	23.4	21.2	24.9	15.4	21.5	25.5	23.1	19.7	12.1	14.0	23.6	16.7	16.8	27.8	19.8
Direction and Force of Winds (0-12)	NNW 1	WNW 2	S 3	ENE 4	E 3	NNE 5	NNE 4	NE 2	NE 2	NNW 3	SSE 3	SW 4	S 3	S 3	S 3	NW 2	S 5
Weather	clear	fair	cloudy	cloudy	cloudy	clear	cloudy	fair	cloudy	fair	clear	clear	cloudy	cloudy	cloudy	clear	cloudy
Station	Shanghai	Hankow	Rusa	Palau	Hongkong	Manila	Surigao	Guam	Yap	Phu Lien	Cap St. Jacques	Honolulu	Midway I.	Nome	Sitka	Dutch Harbor	Kodiak
Hour of Observation	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	12 <sup>h</sup> , 135 E	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	14 <sup>h</sup>	10 <sup>h</sup>	10 <sup>h</sup>	20 <sup>h</sup>	18:30 <sup>h</sup>	20 <sup>h</sup> , 135 W	20 <sup>h</sup> , 135 W	20 <sup>h</sup> , 135 W	20 <sup>h</sup> , 135 W
Atm. Pressure (red. to sea level and Std. Gr.)	754.2	754.4	754.1	757.4	755.6	757.7	758.0	757.7	758.5	754.2	758.6	-	-	747.8	753.9	745.7	746.8
Air Temperature (in C°)	27.4	27.3	28.2	29.9	28.	28.	31.	-	-	26.	28.	-	-	11.	10.	7.	8.
Direction and Force of Winds (0-12)	calm	- 1	WNW 3	ESE 2	ESE 4	SW 3	NW 1	E 3	N 3	N 2	calm	-	-	W 1	NW -	SE -	calm
Weather	cloudy	fair	clear	fair	cloudy	cloudy	cloudy	cloudy	clear	cloudy	cloudy	-	-	cloudy	cloudy	cloudy	clear



# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(North of the meridian of 135° E.)  
THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 894



Explanation of Symbols  
 ☉ Clear ☁ Partly Cloudy  
 ☁ Cloudy ☂ Rain ☂ Long  
 ☂ Snow ☂ Thunderstorm  
 Wind direction is shown by arrows  
 (Along with the wind speed force in Beaufort's scale)  
 is indicated by the number of feathers

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad the Weather Map of the Weather Bureau Washington, the Met. Bulletin of the Weather Bureau Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the monthly logs of the Japanese merchant marine.

Station	Yokohama 12° 13' N 139° 51' E	Yokohama 12° 13' N 139° 51' E	Kagasaki 12° 13' N 139° 51' E	Sumiyoshi 12° 13' N 139° 51' E	Kobe 12° 13' N 139° 51' E	Tyosu 12° 13' N 139° 51' E	Hatidyosima 12° 13' N 139° 51' E	Tsuzushima 12° 13' N 139° 51' E	Niigata 12° 13' N 139° 51' E	Aomori 12° 13' N 139° 51' E	Nemuro 12° 13' N 139° 51' E	Macka 12° 13' N 139° 51' E	Mopu 12° 13' N 139° 51' E	Zuosen 12° 13' N 139° 51' E	Phuochon 12° 13' N 139° 51' E	Fuentsu 12° 13' N 139° 51' E	Longhai 12° 13' N 139° 51' E
Hour of observation	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
Air Pressure (sea level)	755.5	756.9	758.4	760.0	759.7	760.9	760.2	757.5	759.9	760.0	761.0	759.6	757.9	756.9	755.7	752.9	755.1
Air temperature (air)	30.4	27.0	26.7	23.7	25.7	16.1	21.6	24.0	21.3	10.0	16.4	17.2	25.0	16.8	21.6	26.0	20.0
Direction and force of Winds (12)	SW 2	SE 2	SE 3	E 3	SSE 2	NNE 2	W 3	SSE 2	- 1	NE 2	SW 5	SW 4	S 3	ESE 2	- 1	NE 4	SSE 5
Weather	cloudy	cloudy	fair	fair	clear	cloudy	cloudy	rain	cloudy	cloudy	clear	clear	cloudy	cloudy	fair	clear	cloudy
Station	Shanghai 12° 13' N 135° E	Hankow 12° 13' N 135° E	Hsiao 12° 13' N 135° E	Peking 12° 13' N 135° E	Hongkong 14° N 114° E	Manila 14° N 120° E	Surigao 14° N 120° E	Guam 14° N 144° E	Yap 14° N 144° E	Phu-Lien 10° N 124° E	Cap St Jacques 10° N 124° E	Honolulu 20° N 155° W	Midway 19° 30' N 155° W	Nome 20° 35' N 155° W	Sitka 20° 35' N 155° W	Dutch Harbor 20° 35' N 155° W	Kodiak 20° 35' N 155° W
Hour of observation	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
Air Pressure (sea level)	755.7	754.4	756.9	757.1	755.3	758.0	757.9	758.4	757.9	755.4	758.9	-	-	755.4	757.9	750.8	757.9
Air temperature (air)	28.5	29.3	28.3	29.5	29.	23.	30.	-	-	27.	29.	-	-	9.	10.	6.	9.
Direction and force of Winds (12)	ESE 2	- 1	WNW 2	ENE 2	E 4	WSW 2	N 1	E 2	E 3	E 2	SW 2	-	-	S 1	W -	calm	S -
Weather	fair	cloudy	clear	cloudy	clear	cloudy	cloudy	cloudy	cloudy	rain	fair	-	-	clear	rain	cloudy	clear

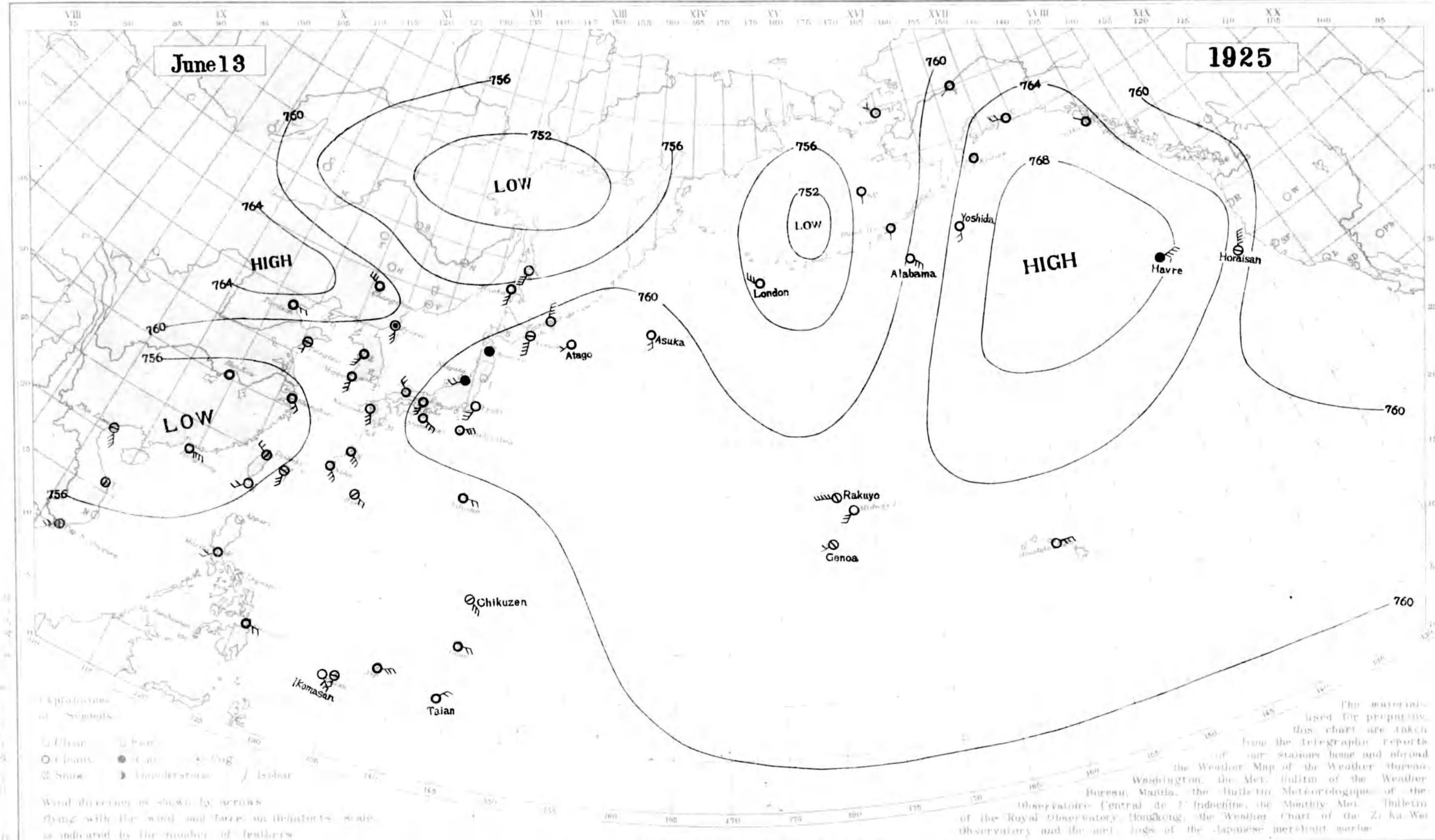


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 895



Station	Yokohama 35° 30' N, 139° 45' E	Sasebo 33° 30' N, 130° E	Nagasaki 35° 30' N, 139° 45' E	Simoda 34° 30' N, 140° 45' E	Kobe 34° 45' N, 135° E	Yokohama 35° 30' N, 139° 45' E	Hatayama 35° 30' N, 139° 45' E	Tsushima 33° 30' N, 130° E	Nagasaki 35° 30' N, 139° 45' E	Aomori 40° 30' N, 140° 45' E	Nemuro 43° 30' N, 143° E	Maoka 42° 30' N, 143° E	Moppe 42° 30' N, 143° E	Zyuden 42° 30' N, 143° E	Changchun 42° 30' N, 143° E	Yokohama 35° 30' N, 139° 45' E	Songou 35° 30' N, 139° 45' E
Air Pressure (red sea level and 500 ft)	754.9	757.2	759.3	760.9	760.2	761.2	761.1	758.1	760.9	760.1	761.2	759.1	758.5	757.9	761.3	763.4	757.8
Air Temperature (in °C)	31.3	27.7	26.9	23.0	27.2	23.2	22.3	25.5	23.1	17.6	16.5	14.4	26.5	15.8	14.4	15.3	19.9
Direction and Force of Winds (in 12)	WNW 2	SE 3	SSE 3	ESE 3	S 3	SSW 3	NE 3	E 2	SW 2	calm	S 4	SSW 3	S 3	SSE 3	NW 3	E 2	S 1
Weather	fair	cloudy	clear	cloudy	cloudy	clear	cloudy	cloudy	rain	rain	fair	cloudy	cloudy	fog	cloudy	cloudy	fair
Station	Shanghai 31° 15' N, 121° 30' E	Hankow 36° 15' N, 114° 15' E	Hansa 39° 15' N, 115° E	Peking 39° 55' N, 116° 25' E	Hongkong 22° 15' N, 114° 15' E	Manila 14° 45' N, 120° 45' E	Singapore 1° 15' N, 103° 45' E	Guam 13° 15' N, 144° 45' E	Yap 14° 15' N, 141° 45' E	Phu Lien 10° 15' N, 124° 45' E	Guantanamo 20° 15' N, 77° 45' W	Honolulu 21° 15' N, 157° 45' W	Molokai 20° 15' N, 156° 45' W	Nome 42° 30' N, 143° E	Soko 42° 30' N, 143° E	Yokohama 35° 30' N, 139° 45' E	Kofuku 35° 30' N, 139° 45' E
Air Pressure (red sea level and 500 ft)	755.8	755.4	758.0	757.7	755.6	757.9	757.9	758.2	758.3	755.2	759.3	763.0	761.0	-	765.0	758.4	766.1
Air Temperature (in °C)	22.8	28.4	29.0	29.8	29.	31.	31.	-	-	31.	31.	24.	24.	9.	8.	7.	9.
Direction and Force of Winds (in 12)	SE 2	- 1	ESE 2	S 2	E 4	SW 2	E 2	E 2	ESE 3	SSE 4	SW 2	E 3	SW 3	NW 1	NW -	S -	-
Weather	cloudy	cloudy	fair	fair	cloudy	cloudy	cloudy	cloudy	cloudy	fair	fair	clear	clear	clear	cloudy	cloudy	cloudy

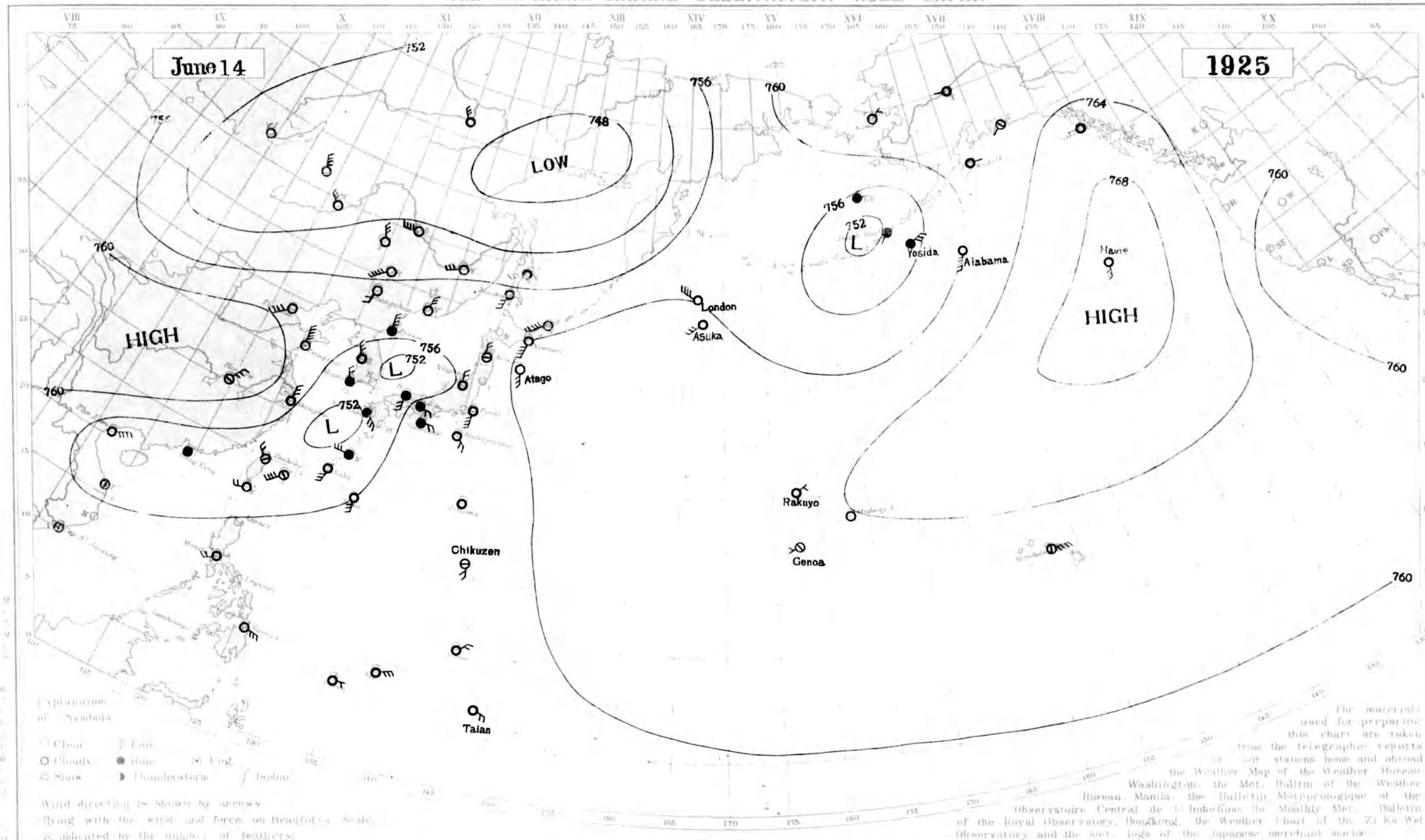


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 896



Explanation of symbols

- ☉ Clear
- ☁ Cloudy
- ☂ Rain
- ☁ Fog
- ❄ Snow
- ⚡ Thunderstorm
- ☄ Isobars

Wind direction is shown by arrows pointing with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Yokohama (12° 135 E)	Naha (12° 135 E)	Nagasaki (12° 135 E)	Saigoh (12° 135 E)	Kobe (12° 135 E)	Yoshi (12° 135 E)	Hatidyosima (12° 135 E)	Titi zima (12° 135 E)	Niigata (12° 135 E)	Aomori (12° 135 E)	Nemuro (12° 135 E)	Maoka (12° 135 E)	Mopu (12° 135 E)	Zyosan (12° 135 E)	Changchun (12° 135 E)	Pionan (12° 135 E)	Yankuan (12° 135 E)
Hour of Observation																	
Air Pressure (Reduction to sea level)	754.1	754.6	752.1	757.5	756.2	759.1	758.9	756.8	756.1	756.6	760.0	756.7	753.8	756.9	756.3	759.1	758.9
Air Temperature (in C)	31.2	29.0	17.0	20.6	23.2	23.8	21.9	26.1	26.8	20.5	14.3	14.1	18.8	11.9	19.9	21.8	20.6
Direction and Force of Winds (12)	NW 2	SSW 3	SE 3	E 2	E 2	S 4	SE 2	- 1	N 2	N 2	SSW 4	SSW 3	NNW 2	N 4	SSW 2	SW 4	N 5
Weather	fair	cloudy	rain	rain	rain	cloudy	cloudy	cloudy	cloudy	fair	cloudy	cloudy	rain	rain	clear	clear	clear

Station	Shanghai (12° 135 E)	Hankow (12° 135 E)	Hsiao (12° 135 E)	Pekin (12° 135 E)	Hongkong (14°)	Manila (14°)	Surigao (14°)	Guam (14°)	Yap (14°)	Phu Lien (10°)	Cap-S-Jacques (10°)	Honolulu (20°)	Midway I (10 : 30°)	Nome (20° 35° W)	Silka (20° 35° W)	Dart Harbor (20° 35° W)	Kodiak (20° 35° W)
Hour of Observation																	
Air Pressure (Reduction to sea level)	756.3	760.8	756.0	757.1	755.6	757.6	757.3	757.3	758.0	757.0	759.9	763.0	764.0	764.0	765.5	752.3	761.0
Air Temperature (in C)	21.8	20.7	30.9	29.9	26.	32.	31.	-	-	23.	31.	23.	26.	11.	9.	3.	4.
Direction and Force of Winds (12)	N 3	NNE 3	S 3	E 1	calm	WSW 2	E 3	NE 2	ENE 3	ENE 4	calm	E 4	calm	NE 1	W -	SW -	E -
Weather	cloudy	fair	cloudy	cloudy	rain	cloudy	clear	cloudy	cloudy	cloudy	fair	fair	clear	clear	cloudy	rain	cloudy

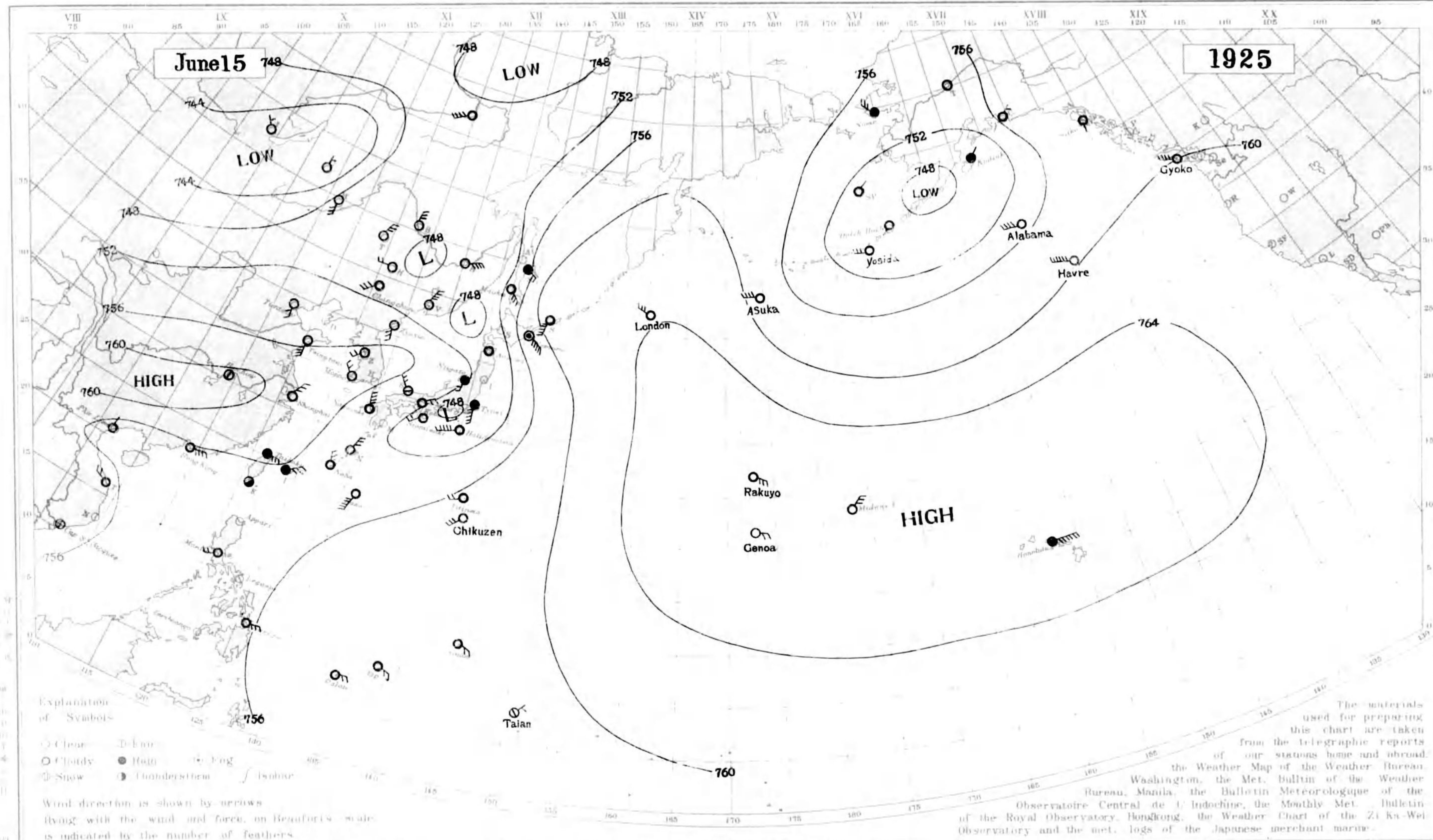


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 897



Explanation of Symbols

- Clear
- ☁ Cloudy
- ☂ Rain
- ☁☂ Fog
- ☁☂☂☂ Thunderstorm
- ☂☂☂☂ Snow
- ☂☂☂☂☂☂ Icebergs

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tokyo 12° 135 E	Naha 22° 135 E	Nagasaki 12° 135 E	Shimonoseki 12° 135 E	Kobe 12° 135 E	Tyosai 12° 135 E	Hatidyosima 12° 135 E	Titiyama 12° 135 E	Niigata 12° 135 E	Aomori 12° 135 E	Nemuro 12° 135 E	Maoka 12° 135 E	Mopu 12° 135 E	Zyosin 12° 135 E	Changchun 12° 135 E	Tientsin 12° 135 E	Tsingtau 12° 135 E	
Hour of Observation																		
Atm. Pressure (Sea to sea and Std. Gr.)	756.8	755.1	754.7	750.6	752.4	748.4	749.6	756.8	752.3	750.9	758.4	752.9	756.3	753.0	750.0	753.5	755.4	
Air Temperature (in C)	23.4	23.2	20.9	24.0	23.6	21.2	23.1	27.5	17.4	20.3	12.4	13.4	21.8	19.4	23.4	27.2	23.1	
Direction and Force of Winds (0-12)	E 3	N 2	N 4	SW 2	NE 2	S 5	WSW 5	SW 2	SSW 2	calm	SE 5	SE 3	NW 2	S 3	SW 3	S 2	S 4	
Weather	rain	cloudy	cloudy	cloudy	cloudy	rain	cloudy	cloudy	rain	cloudy	fog	cloudy	clear	clear	cloudy	clear	clear	
Station	Shanghai 12° 135 E	Hankow 12° 135 E	Rangoon 12° 135 E	Palau 12° 135 E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phu Lien 10°	Cap-S-Jacques 10°	Honolulu 20°	Midway I. 10° 30°	Nome 20° 135 W	Suka 20° 135 W	Dutch Harbor 20° 135 W	Kodiak 20° 135 W	
Hour of Observation																		
Atm. Pressure (Sea to sea and Std. Gr.)	758.5	760.0	755.6	756.4	755.9	756.9	757.3	757.8	757.6	757.2	759.2	764.5	766.1	753.9	759.5	750.3	749.8	
Air Temperature (in C)	24.6	26.5	29.2	29.1	28.	32.	32.	-	-	29.	28.	23.	26.	13.	3.	7.	6.	
Direction and Force of Winds (0-12)	NNE 3	calm	SSW 5	E 2	E 4	WSW 2	E 3	ESE 2	ESE 2	NNE 1	calm	E 6	NE 3	NW 3	S -	SW -	NE -	
Weather	clear	fair	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	rain	clear	rain	cloudy	cloudy	rain	

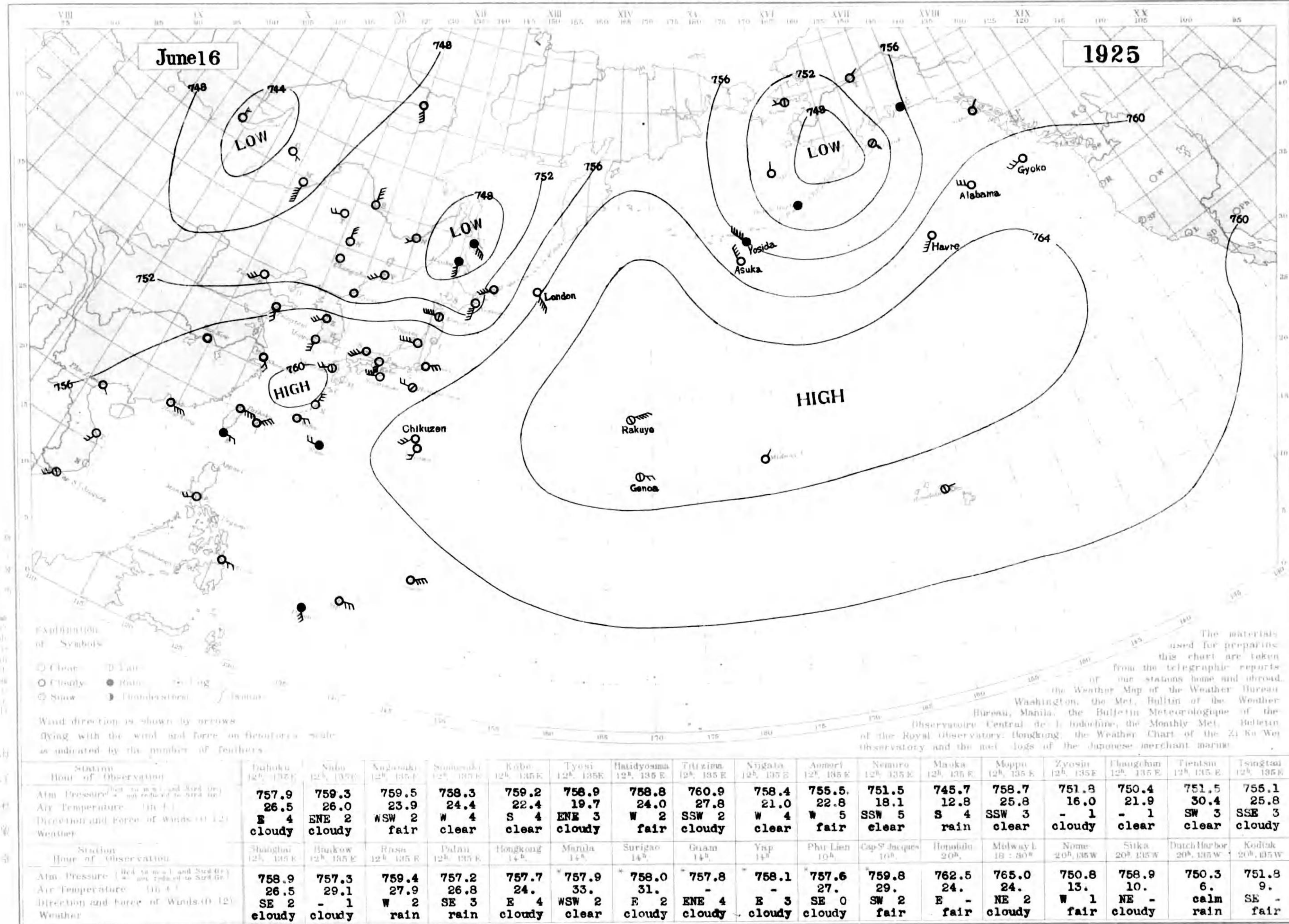


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 898



Explanation of Symbols  
 ☉ Clear ☉ Fair  
 ☁ Cloudy ● Rain ☉ Fog  
 ❄ Snow ⚡ Thunderstorm ⚡ Hail  
 Wind direction is shown by arrows  
 flying with the wind and force on Beaufort's scale  
 as indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Dahoku 12° 135 E	Sibu 12° 137 E	Nagasaki 12° 135 E	Saiki 12° 137 E	Kobe 12° 135 E	Tyos 12° 135 E	Haidyosima 12° 135 E	Tokuzima 12° 135 E	Nyogata 12° 135 E	Aomori 12° 135 E	Nemuro 12° 135 E	Mauka 12° 135 E	Mopu 12° 135 E	Zyosin 12° 135 E	Floogchin 12° 135 E	Tientsin 12° 135 E	Tsingtau 12° 135 E
Atm. Pressure (red sea level and 32nd ft)	757.9	759.3	759.5	758.3	759.2	758.9	758.8	760.9	758.4	755.5	751.5	745.7	758.7	751.3	750.4	751.5	755.1
Air Temperature (in °F)	26.5	26.0	23.9	24.4	22.4	19.7	24.0	27.8	21.0	22.8	18.1	12.8	25.8	16.0	21.9	30.4	25.8
Direction and Force of Winds (in 12)	E 4	ENE 2	WSW 2	W 4	S 4	ENE 3	W 2	SSW 2	W 4	W 5	SSW 5	S 4	SSW 3	- 1	- 1	SW 3	SSE 3
Weather	cloudy	cloudy	fair	clear	clear	cloudy	fair	cloudy	clear	fair	clear	rain	clear	cloudy	clear	clear	cloudy
Station	Shanghai 12° 135 E	Hankow 12° 135 E	Ross 12° 135 E	Pekin 12° 135 E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phil Lien 10°	Cap S Jacques 10°	Honolulu 20°	Midway I. 18 : 30°	Nome 20° 135 W	Sika 20° 135 W	Dutch Harbor 20° 135 W	Kodiak 20° 135 W
Atm. Pressure (red sea level and 32nd ft)	758.9	757.3	759.4	757.2	757.7	757.9	758.0	757.8	758.1	757.6	759.8	762.5	765.0	750.8	758.9	750.3	751.8
Air Temperature (in °F)	26.5	29.1	27.9	26.8	24.	33.	31.	-	-	27.	29.	24.	24.	13.	10.	6.	9.
Direction and Force of Winds (in 12)	SE 2	- 1	W 2	SE 3	E 4	WSW 2	E 2	ENE 4	E 3	SE 0	SW 2	E -	NE 2	W 1	NE -	calm	SE -
Weather	cloudy	cloudy	rain	rain	cloudy	clear	cloudy	cloudy	cloudy	cloudy	fair	fair	cloudy	fair	cloudy	rain	fair





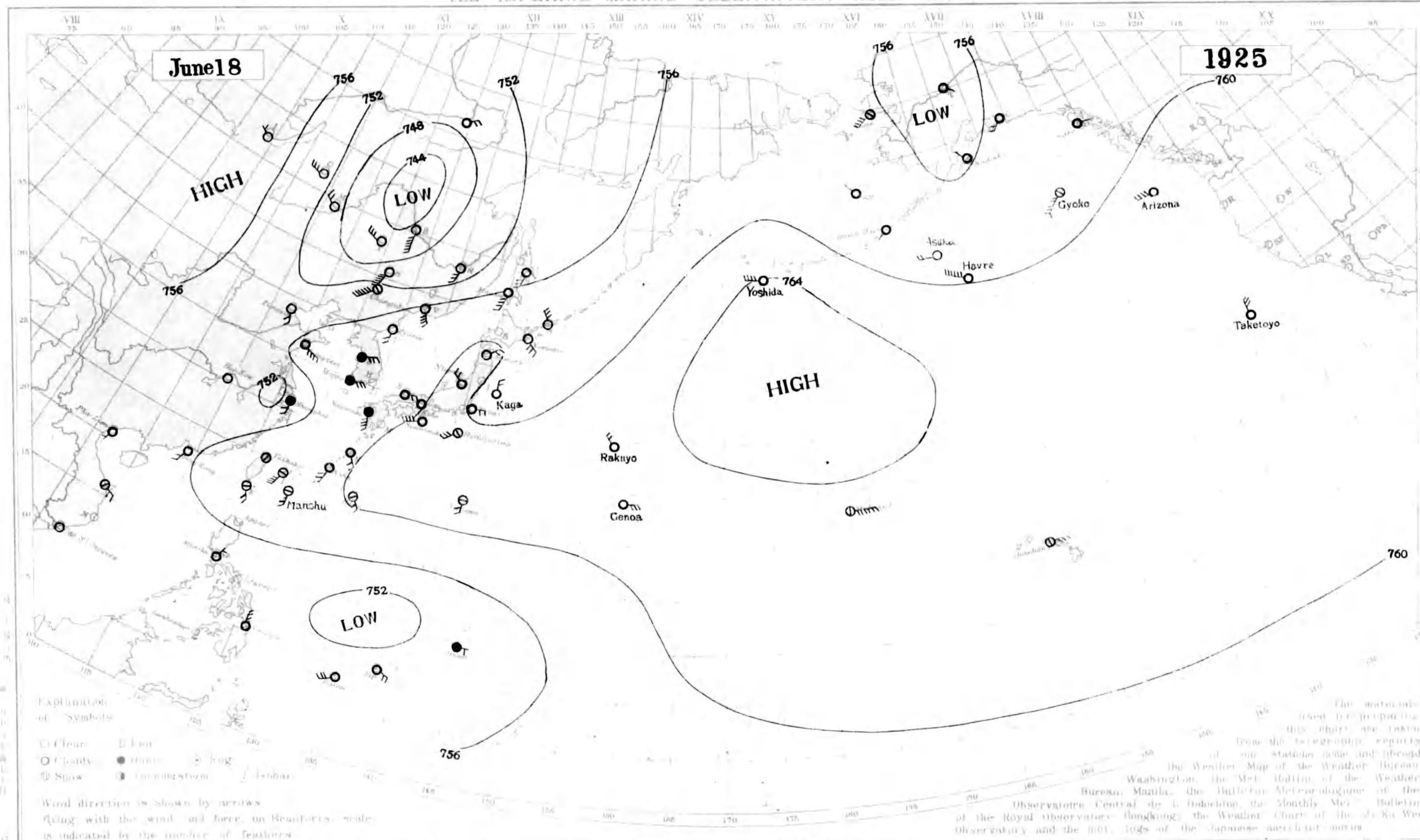


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 900



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☁ Fog
- ☁ Snow
- ☁ Incensation
- ☁ Rain
- ☁ Drizzle

Wind direction is shown by arrows pointing with the wind and force, on Beaufort's scale, is indicated by the number of feathers

The meteorological observations for this chart are taken from the meteorological reports of our stations here and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Sika Wa Observatory and the 101 logs of the Japanese merchant ships.

Station Name	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E	12° 135° E
Atm. Pressure (red to sea level and 29.92 in Hg)	756.6	759.1	757.8	760.2	759.4	759.7	760.8	760.4	760.5	760.4	759.1	757.5	756.6	758.9	752.2	754.0	756.5
Air Temperature (in °C)	30.5	28.9	21.5	25.2	26.4	22.2	24.3	28.1	23.3	25.0	19.2	16.8	21.5	19.1	28.2	30.0	19.4
Direction and Force of Winds (in 12)	- 1	SSW 3	SSE 4	WSW 4	SSW 2	E 2	SW 3	S 2	NW 2	NE 2	SE 3	SSW 4	ENE 3	S 2	SW 6	SSE 2	ESE 4
Weather	fair	cloudy	rain	cloudy	cloudy	cloudy	fair	fair	cloudy	clear	clear	cloudy	rain	clear	fair	clear	cloudy
Station Name	Shanghai	Hankow	Kobe	Yokohama	Hongkong	Manila	Sarigo	Guam	Yap	Phu Lien	Cap St Jacques	Honolulu	Midway I	Nome	Sitka	Panama Harbor	Kodiak
Atm. Pressure (red to sea level and 29.92 in Hg)	752.5	754.5	760.1	754.4	755.9	756.5	755.1	755.8	755.5	755.6	759.3	762.0	763.0	756.4	756.9	758.9	755.9
Air Temperature (in °C)	24.5	27.9	29.1	28.5	29.	28.	28.	-	-	30.	28.	24.	26.	11.	12.	8.	7.
Direction and Force of Winds (in 12)	S 2	- 1	SE 2	WSW 3	SSW 2	NNE 1	N 3	E 1	ESE 2	SSW 1	calm	E 3	E 6	SW 4	E -	SW -	NW -
Weather	rain	clear	fair	cloudy	cloudy	cloudy	cloudy	rain	cloudy	cloudy	clear	fair	fair	fair	cloudy	cloudy	cloudy

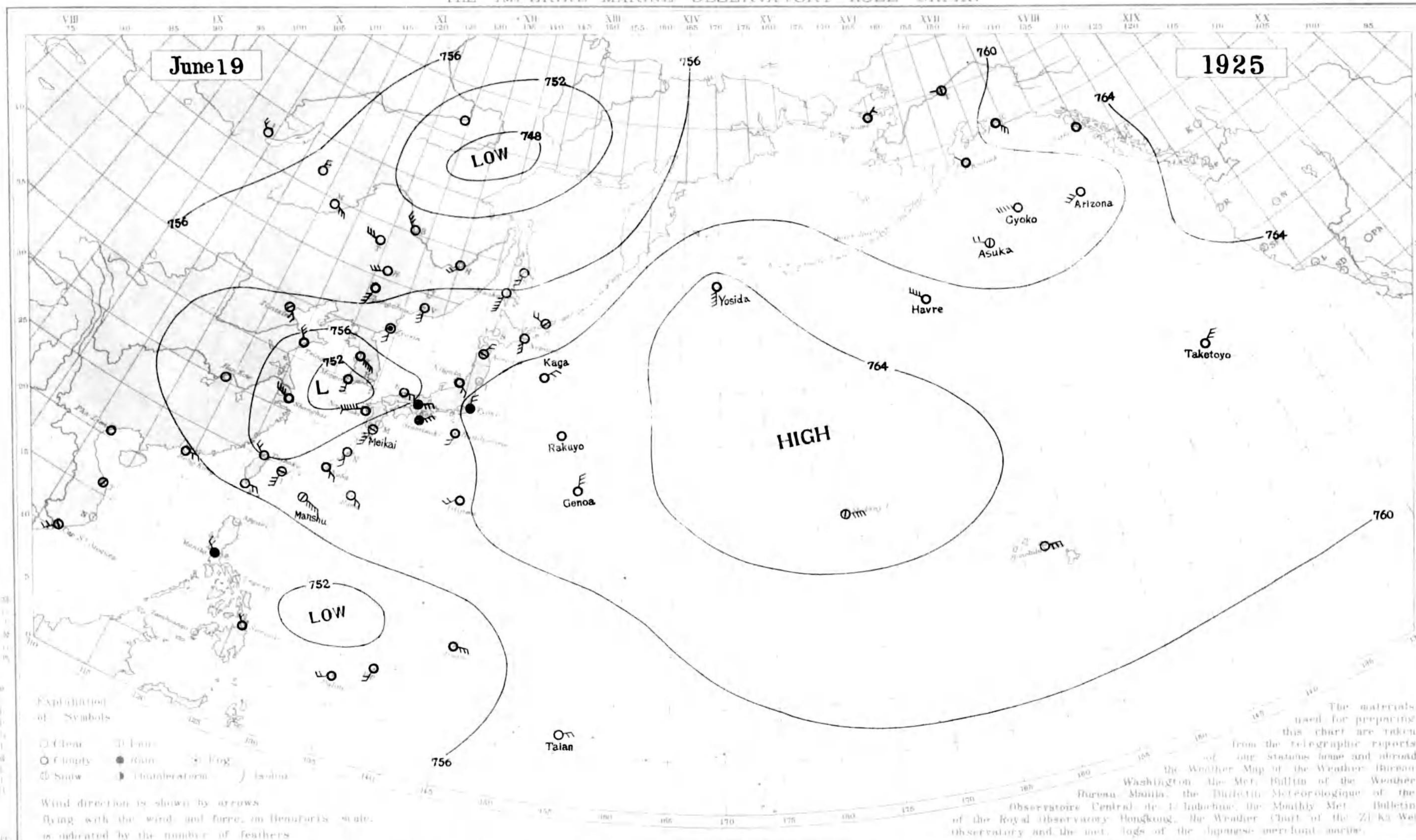


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 901



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☂ Rain
- ☃ Snow
- ☉ with horizontal lines: Fog
- ☉ with vertical lines: Thunderstorm
- ☉ with wavy lines: Iceberg

Wind direction is shown by arrows flying with the wind, and force, in Beaufort's scale, is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations here and abroad. The Weather Map of the Weather Bureau, Washington; the Met. Bulletin of the Weather Bureau, Manila; the Bulletin Meteorologique of the Observatoire Central de l'Indochine; the Monthly Met. Bulletin of the Royal Observatory, Hongkong; the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tsukuba 12° 135° E	Naha 12° 135° E	Nagasaki 12° 135° E	Singapore 1° 105° E	Kobe 12° 135° E	Tyosai 12° 135° E	Hatidyosima 12° 135° E	Tokushima 12° 135° E	Nagasaki 12° 135° E	Aomori 12° 135° E	Nomuro 12° 135° E	Maoka 12° 135° E	Mopio 12° 135° E	Zyuzen 12° 135° E	Changchun 12° 135° E	London 12° 135° E	Isingtan 12° 135° E
Atm. Pressure (Red in m.s. and Red in f.)	756.0	758.1	755.4	759.3	759.0	760.2	759.4	759.2	757.7	758.6	759.7	756.3	751.8	758.1	754.4	756.7	754.6
Air Temperature (in C)	31.8	29.0	25.6	17.6	18.4	16.8	24.3	26.8	27.2	21.5	19.7	19.0	20.8	17.2	29.3	27.0	23.8
Direction and Force of Winds (1-12)	NW 2	ESE 2	WSW 7	NE 3	ENE 3	N 2	SSW 2	SW 2	SE 2	NNE 2	S 3	SSW 5	S 2	S 2	SSW 3	SE 2	NNW 3
Weather	clear	cloudy	cloudy	rain	rain	rain	cloudy	cloudy	cloudy	fair	clear	clear	cloudy	fog	cloudy	fair	cloudy

Station	Shanghai 12° 135° E	Hankow 12° 135° E	Russ 12° 135° E	Peking 12° 135° E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phi Lien 10°	Cap St Jacques 10°	Honolulu 20°	Midway I. 18° 30°	Nome 20° 135° W	Sitka 20° 135° W	Patch Harbor 20° 135° W	Kodiak 20° 135° W
Atm. Pressure (Red in m.s. and Red in f.)	755.3	756.1	758.6	754.2	755.9	754.6	754.2	755.4	755.4	755.2	756.4	762.0	766.1	760.0	763.0	-	759.5
Air Temperature (in C)	22.7	30.5	29.1	29.3	30.	28.	30.	-	-	28.	28.	24.	24.	11.	9.	-	7.
Direction and Force of Winds (1-12)	WNW 4	- 1	ESE 2	WSW 2	E 2	NW 2	NW 1	E 3	SSW 2	calm	SW 2	E 3	E 4	NE 1	calm	-	NW -
Weather	cloudy	clear	clear	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	fair	clear	fair	cloudy	cloudy	-	cloudy

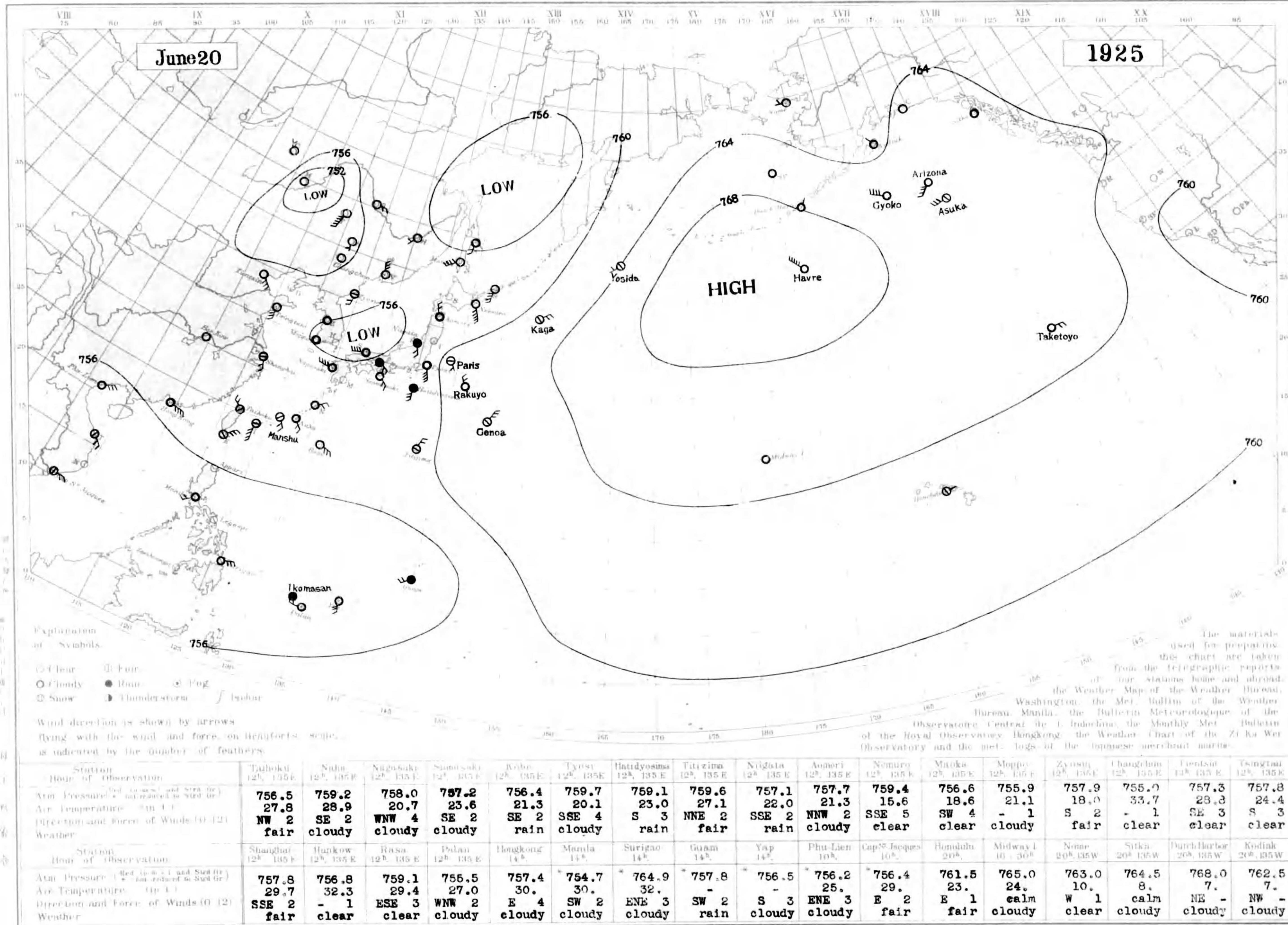


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 902



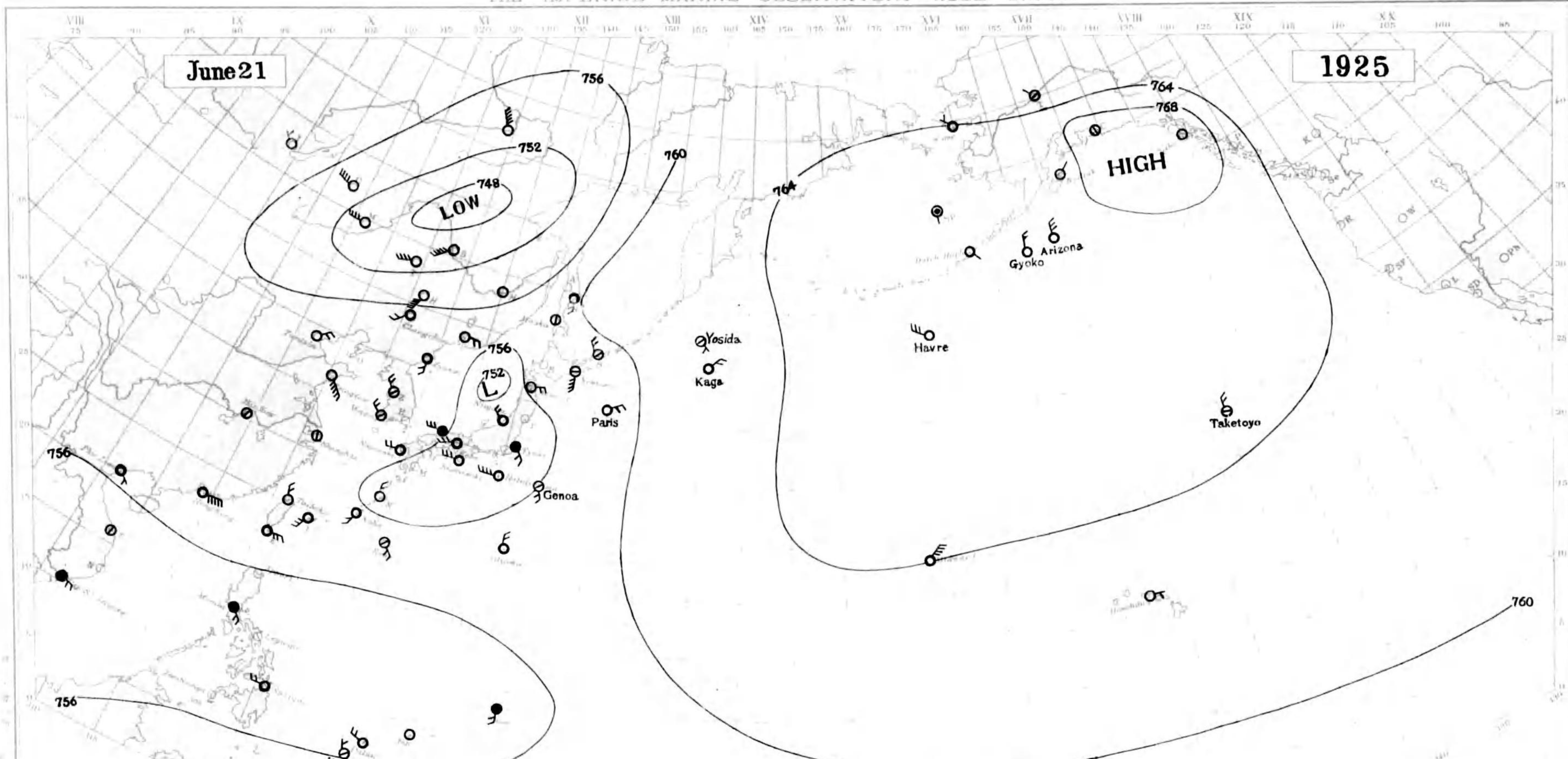


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(North of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 903



Explanation of Symbols  
 ○ Clear    ☁️ Fog  
 ☁️ Cloudy    ● Rain    \* Fog  
 ☁️ Snow    ⚡ Lightning

Wind direction is shown by arrows  
 being with the wind and force, on Beaufort's scale,  
 is indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations here and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tsukuba 125° 135 E	Naha 125° 135 E	Nagasaki 125° 135 E	Saiki 125° 135 E	Kobe 125° 135 E	Yokohama 125° 135 E	Hatidyosima 125° 135 E	Pirakima 125° 135 E	Nagata 125° 135 E	Aomori 125° 135 E	Nomuro 125° 135 E	Muska 125° 135 E	Mogno 125° 135 E	Zyosin 125° 135 E	Changchun 125° 135 E	Tsushima 125° 135 E	Tsingtau 125° 135 E
Hour of Observation																	
Atm. Pressure (Red to sea level)	757.9	759.3	757.7	754.4	755.5	753.7	754.6	759.0	755.7	757.0	758.9	758.8	758.1	757.0	756.5	757.9	757.9
Air Temperature (in °C)	32.7	28.8	21.6	24.6	23.4	20.8	25.9	25.9	24.7	23.2	29.6	19.4	22.4	21.4	23.7	29.0	21.8
Direction and Force of Winds (12)	NNW 2	SSW 2	W 2	W 3	WSW 3	SE 2	W 4	N 2	NW 2	ENE 2	S 4	- 1	NW 2	S 2	SW 2	NE 2	SE 5
Weather	clear	cloudy	cloudy	cloudy	cloudy	rain	cloudy	cloudy	cloudy	clear	fair	fair	fair	cloudy	cloudy	clear	clear

Station	Shanghai 125° 135 E	Hankow 125° 135 E	Pusan 125° 135 E	Peking 125° 135 E	Hongkong 14°	Manila 14°	Surigao 14°	Guam 14°	Yap 14°	Phi Lien 10°	Cape S. Jacques 10°	Honolulu 20°	Midway I. 20° 30'	Nome 20° 35' W	Sitka 20° 35' W	Dutch Harbor 20° 35' W	Kodiak 20° 35' W
Hour of Observation																	
Atm. Pressure (Red to sea level)	757.5	756.9	758.9	756.1	756.5	756.8	755.6	757.0	757.2	757.5	756.1	762.0	764.0	764.0	769.6	764.5	767.6
Air Temperature (in °C)	32.5	34.1	30.4	28.7	27.	26.	30.	-	-	29.	24.	23.	26.	9.	12.	9.	8.
Direction and Force of Winds (12)	calm	- 1	SE 2	WNW 2	E 5	SE 2	W 2	S 2	calm	ESE 1	E 2	E 1	NE 4	NW 1	calm	SE -	NE -
Weather	fair	fair	fair	cloudy	cloudy	rain	cloudy	rain	clear	cloudy	rain	clear	cloudy	cloudy	clear	cloudy	clear

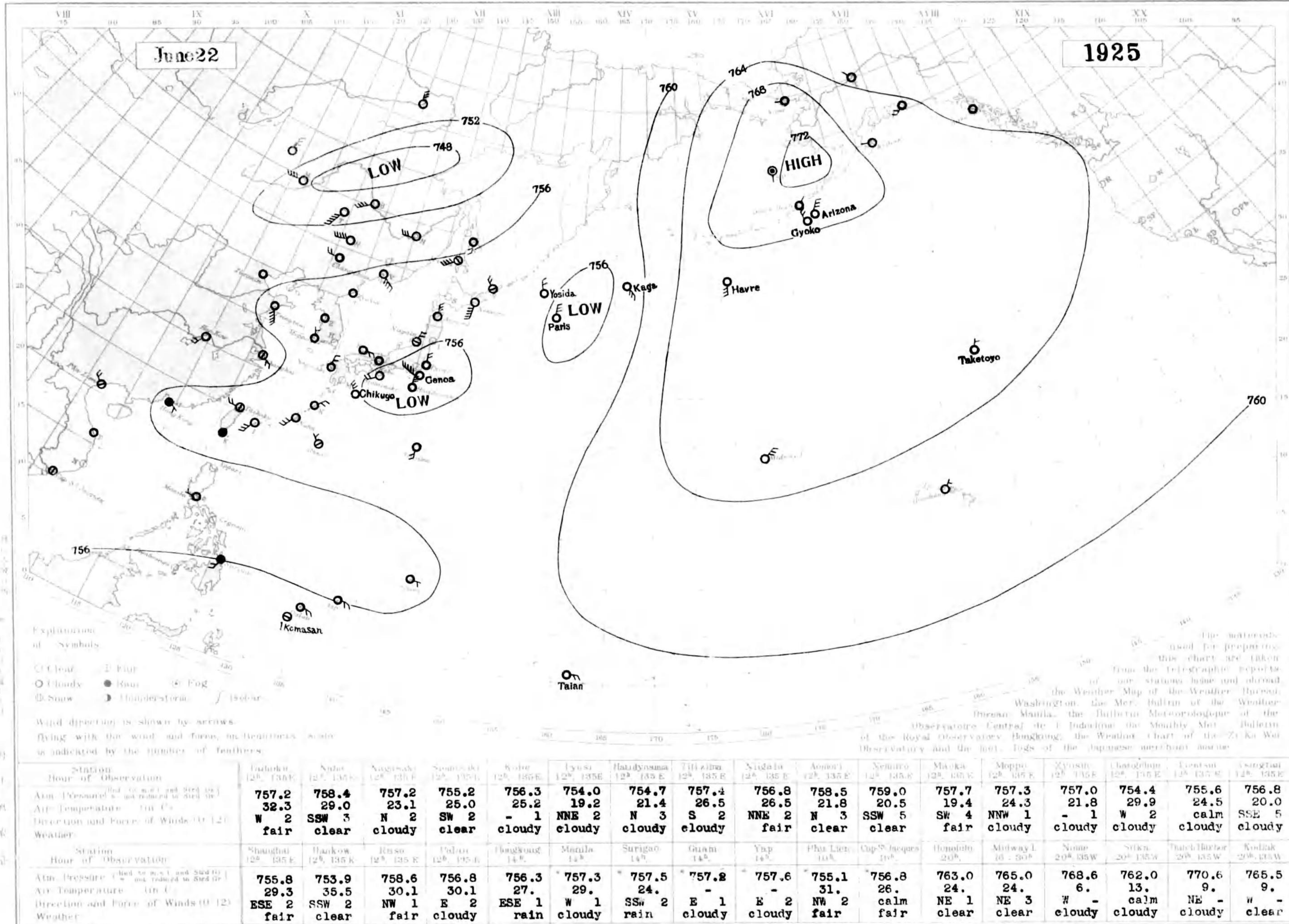


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Norm of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 904



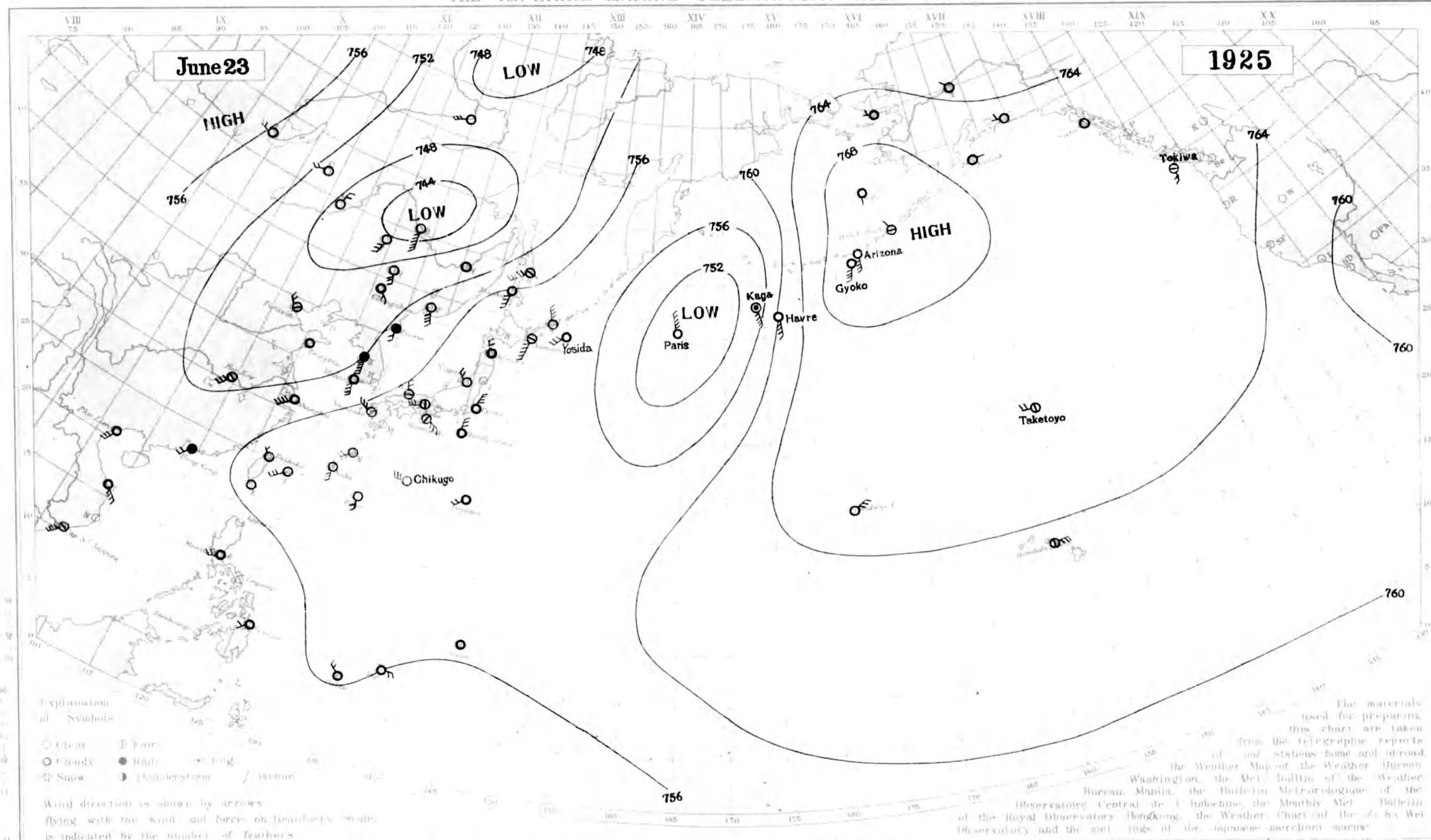


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 905



Explanation

of Symbols

○ Clear

☁ Cloudy

☂ Rain

☁ Snow

☁ Fog

☁ Thunderstorm

Wind direction is shown by arrows

flying with the wind, and force on Beaufort's scale

is indicated by the number of feathers

Station

Hour of Observation

Atm. Pressure (Reduction to sea level and 30 in. Hg)

Air Temperature (in °F)

Direction and Force of Winds (in 12)

Weather

Station

Hour of Observation

Atm. Pressure (Reduction to sea level and 30 in. Hg)

Air Temperature (in °F)

Direction and Force of Winds (in 12)

Weather

Station	Tokushima (12° 135 E)	Naha (12° 135 E)	Nagasaki (12° 135 E)	Saiki (12° 135 E)	Kobe (12° 135 E)	Tyoko (12° 135 E)	Hatidoyosima (12° 135 E)	Fuzushima (12° 135 E)	Nagato (12° 135 E)	Aomori (12° 135 E)	Nomori (12° 135 E)	Muska (12° 135 E)	Mappa (12° 135 E)	Zyosai (12° 135 E)	Chongchun (12° 135 E)	Foodin (12° 135 E)	Singhai (12° 135 E)
Atm. Pressure	756.4	758.4	756.9	757.6	756.9	757.8	756.7	757.7	757.3	758.1	759.8	757.3	753.9	754.9	749.6	750.0	749.5
Air Temperature	32.1	29.8	25.1	25.7	26.7	18.0	22.8	27.7	25.8	19.6	19.8	18.8	22.8	17.2	22.1	24.0	24.3
Direction and Force of Winds	NW 1	S 3	WNW 3	ESE 3	WSW 3	NNW 4	N 3	SW 2	NW 2	NNW 2	SSW 5	SSW 4	S 4	S 2	SE 2	NW 2	- 1
Weather	clear	clear	fair	fair	fair	cloudy	cloudy	cloudy	clear	cloudy	fair	cloudy	cloudy	rain	cloudy	fair	cloudy
Station	Shanghai (12° 135 E)	Hankow (12° 135 E)	Russia (12° 135 E)	Peking (12° 135 E)	Hongkong (14°)	Manila (14°)	Surigo (14°)	Guam (14°)	Yap (14°)	Phu Lien (14°)	Cape Jacquot (16°)	Honolulu (20°)	Midway I. (10° 30°)	Nome (20° 135 W)	Sika (20° 135 W)	Dutch Harbor (20° 135 W)	Kodiak (20° 135 W)
Atm. Pressure	752.5	751.8	759.2	756.7	755.0	756.8	756.8	757.7	757.5	753.4	758.8	762.5	765.0	765.5	765.0	769.6	765.5
Air Temperature	33.5	33.5	30.1	29.1	28.	30.	25.	-	-	31.	30.	24.	23.	7.	13.	-	11.
Direction and Force of Winds	SW 4	SW 3	S 2	NW 2	SW 2	WSW 2	SW 1	NW 1	E 2	SSW 3	SW 4	E 3	NE 3	W 1	calm	NW	E
Weather	cloudy	fair	clear	cloudy	rain	cloudy	cloudy	cloudy	cloudy	cloudy	fair	fair	clear	cloudy	clear	fair	clear

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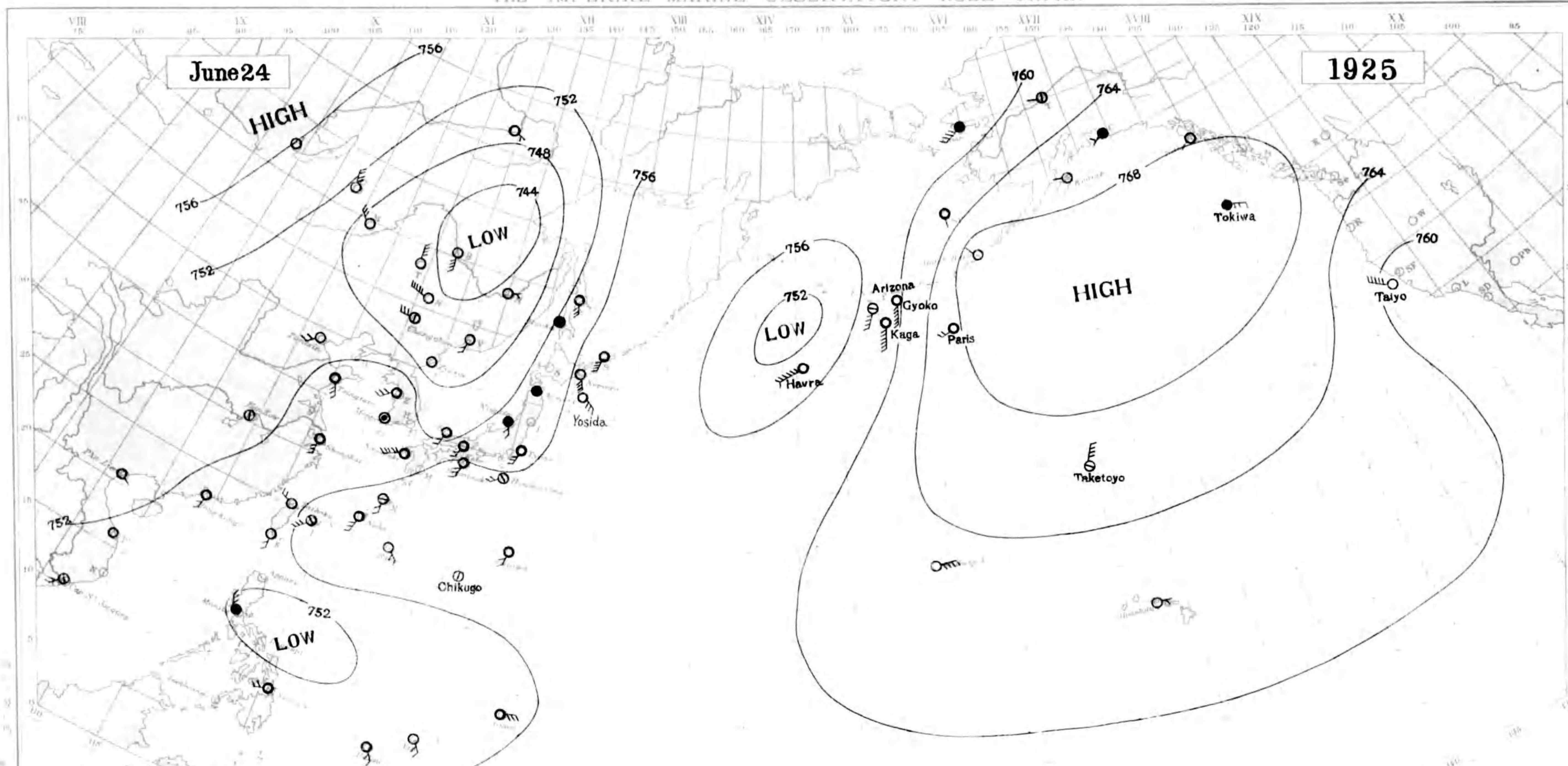


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 906



Explanation of Symbols

- ☉ Clear
- ☁ Fair
- ☂ Cloudy
- ☉ Rain
- ☁ Fog
- ☄ Snow
- ☉ Thunderstorm
- ☉ Iceberg

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale as indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Meteorological Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zi-Ku-Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Fukuda (12° 13' N)	Sabu (12° 13' N)	Nagasaki (12° 13' N)	Shimonoseki (12° 13' N)	Kobe (12° 13' N)	Yokohama (12° 13' N)	Hatayama (12° 13' N)	Chikugo (12° 13' N)	Nagasaki (12° 13' N)	Aomori (12° 13' N)	Nemuro (12° 13' N)	Maoka (12° 13' N)	Mappo (12° 13' N)	Zuoyu (12° 13' N)	Changchun (12° 13' N)	Linsen (12° 13' N)	Tsingtau (12° 13' N)
Hour of Observation																	
Atm. Pressure (red to m., and black to ft.)	755.4	757.9	755.3	756.3	755.0	755.7	757.0	759.7	752.4	752.3	757.9	753.2	752.4	747.2	746.2	751.4	752.7
Air Temperature (in C.)	31.7	30.4	27.5	25.8	23.4	23.2	25.3	28.3	21.8	19.0	15.0	17.7	23.5	20.8	25.9	30.2	24.2
Direction and Force of Winds (0-12)	WNW 2	SSW 3	WSW 5	SSW 3	SSW 2	SSW 3	SW 2	S 2	SSE 2	calm	SSE 4	- 1	- 1	- 1	W 3	SW 2	SSE 3
Weather	clear	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	rain	rain	fog	rain	fog	clear	fair	clear	cloudy

Station	Shanghai (12° 13' N)	Bankow (12° 13' N)	Huaso (12° 13' N)	Peking (12° 13' N)	Hongkong (14° N)	Manila (14° N)	Surigo (14° N)	Guan (14° N)	Yap (14° N)	Phi Lien (14° N)	Cap. S. Jacques (16° N)	Honolulu (20° N)	Midway I. (10-20° N)	Noran (20° 13' W)	Suka (20° 13' W)	Dutch Harbor (20° 13' W)	Kodiak (20° 13' W)
Hour of Observation																	
Atm. Pressure (red to m., and black to ft.)	752.3	751.0	759.0	755.8	754.4	743.2	756.0	756.8	757.0	751.6	757.5	761.0	763.0	757.4	-	768.6	765.5
Air Temperature (in C.)	31.7	34.2	30.9	29.6	28.	25.	30.	-	-	31.	29.	24.	24.	12.	11.	9.	14.
Direction and Force of Winds (0-12)	S 3	- 1	SE 2	SE 2	S 2	NNW 3	WSW 2	E 3	SE 2	SE -	SW 2	E 1	E 4	SW 4	SW -	NW -	W -
Weather	cloudy	fair	clear	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	fair	clear	clear	rain	clear	clear	clear

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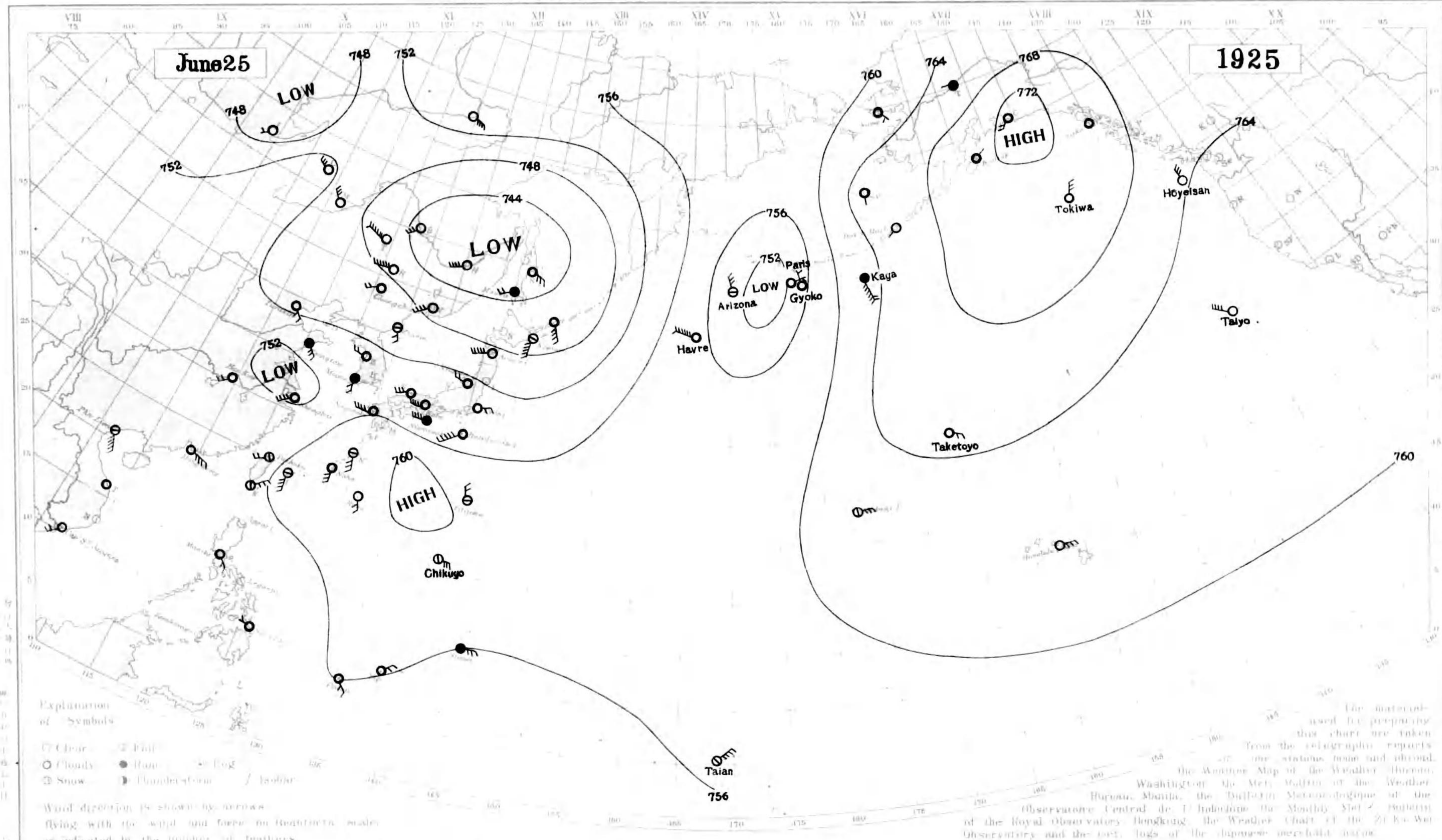


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Neon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 907



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☂ Snow
- ☔ Rain
- ☁☔ Cloudy rain
- ☁☂ Cloudy snow
- ☁☔☂ Cloudy rain snow

Wind direction is shown by arrows flying with the wind and force in Roman numerals as indicated by the height of feathers.

The material used in preparing this chart are taken from the telegraphic reports of our stations near and abroad. The Weather Map of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Meteorological Reports of the Royal Observatory, Hongkong, the Weather Chart of the Zhenkai Observatory and the log-books of the Japanese merchant vessels.

Station	Hour of Observation	Cebu	Naha	Nagasaki	Singapore	Kobe	Tsuyoshi	Hatidyosima	Shimonoseki	Niigata	Aomori	Nemuro	Makino	Miyako	Zyuzen	Hongkong	London	Yokohama
Station	Hour of Observation	Cebu 12° 135E	Naha 12° 135E	Nagasaki 12° 135E	Singapore 12° 105E	Kobe 12° 135E	Tsuyoshi 12° 135E	Hatidyosima 12° 135E	Shimonoseki 12° 135E	Niigata 12° 135E	Aomori 12° 135E	Nemuro 12° 135E	Makino 12° 135E	Miyako 12° 135E	Zyuzen 12° 135E	Hongkong 12° 135E	London 12° 135E	Yokohama 12° 135E
Atm. Pressure		755.1	757.8	756.0	755.0	754.6	753.2	755.1	759.7	753.3	750.3	747.1	742.0	753.4	749.8	748.6	751.4	752.7
Air Temperature		31.6	29.6	25.4	24.5	26.5	23.6	25.5	28.6	25.6	26.0	18.7	17.3	23.6	22.3	28.4	28.0	20.9
Direction and Force of Winds		SW 2	S 3	W 4	W 4	W 4	ENE 2	SW 5	NNW 2	W 2	WSW 5	SSW 5	WSW 2	S 2	SSE 2	WSW 2	SE 2	SE 3
Weather		fair	cloudy	cloudy	rain	cloudy	cloudy	cloudy	fair	cloudy	clear	fair	rain	rain	fair	cloudy	cloudy	rain

Station	Hour of Observation	Shanghai	Hankow	Hanoi	Dalau	Hongkong	Manila	Surigao	Guzan	Yap	Phu Lien	Cap-Ha-phe	Hongkong	Midway I.	Naha	Shimonoseki	Yokohama	Kodak
Station	Hour of Observation	Shanghai 12° 135E	Hankow 12° 135E	Hanoi 12° 105E	Dalau 12° 105E	Hongkong 14°	Manila 14°	Surigao 14°	Guzan 14°	Yap 14°	Phu Lien 10°	Cap-Ha-phe 10°	Hongkong 20°	Midway I. 10° 30°	Naha 20° 135W	Shimonoseki 20° 135W	Yokohama 20° 135W	Kodak 20° 135W
Atm. Pressure		751.9	752.3	759.2	756.0	755.3	755.4	756.4	756.9	757.3	752.9	756.9	761.5	762.0	760.5	769.1	767.1	770.6
Air Temperature		34.7	32.0	31.3	29.3	29.	30.	28.	-	-	30.	28.	24.	26.	8.	13.	11.	8.
Direction and Force of Winds		SW 4	SW 2	SSE 2	SE 2	ESE 4	SE 2	WNW 1	E 3	NE 2	SSE 5	SW 2	E 3	E 3	SE 1	SW -	SW -	NE -
Weather		cloudy	cloudy	clear	cloudy	cloudy	cloudy	cloudy	rain	cloudy	fair	cloudy	clear	fair	cloudy	cloudy	clear	cloudy

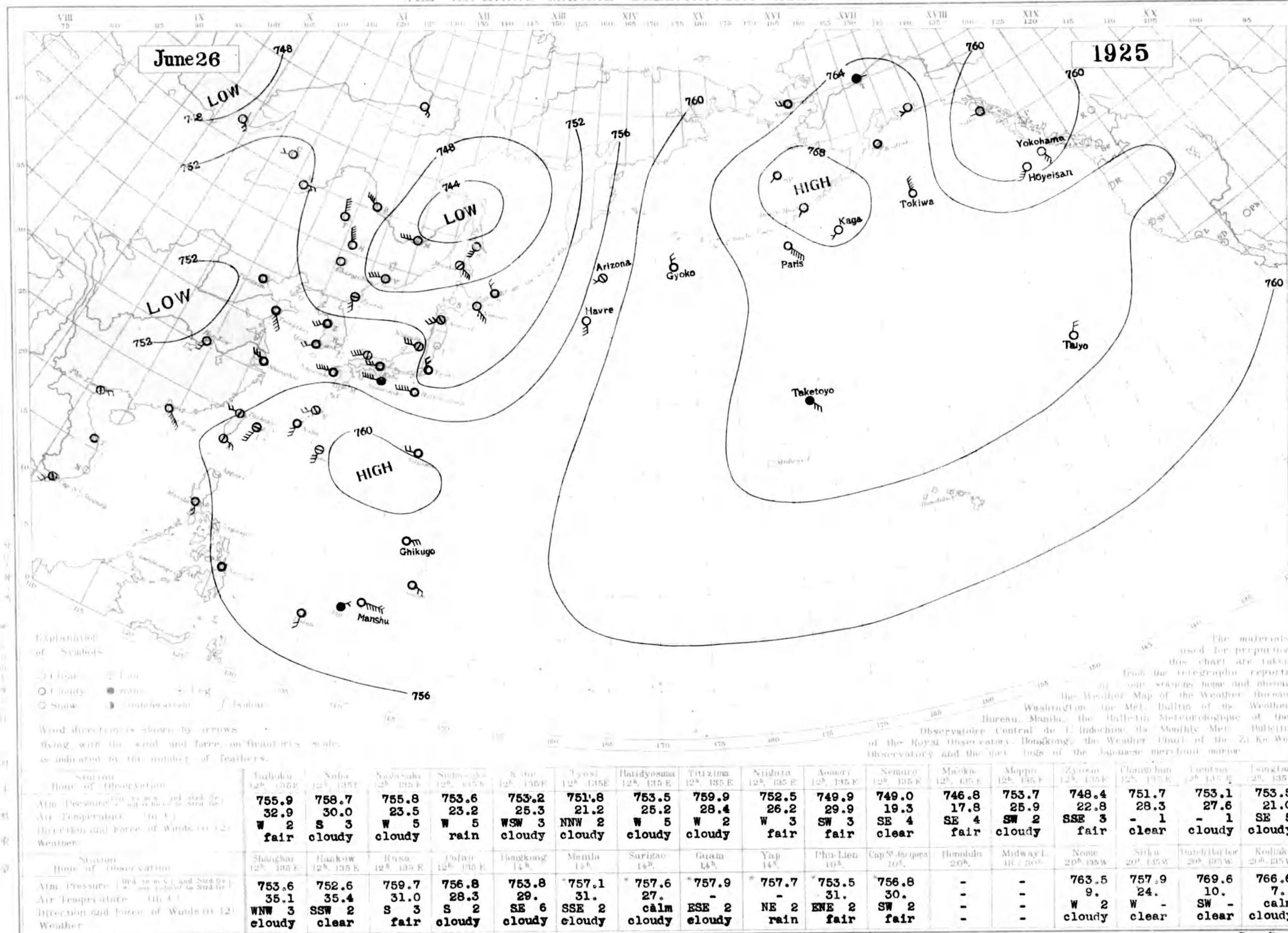


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 908



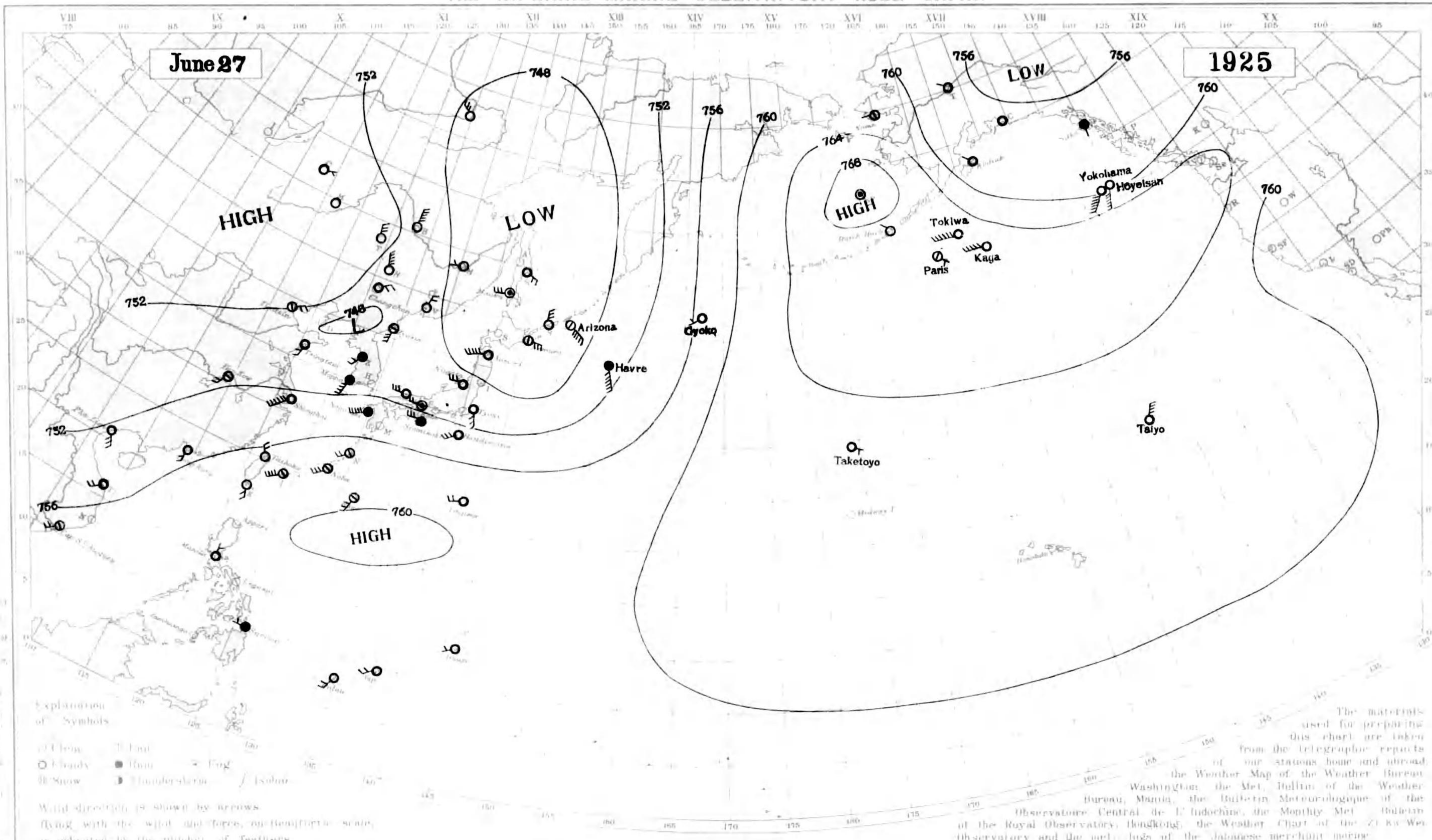


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(North of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

NO 909



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☂ Rain
- ☃ Thunderstorm
- ☄ Fog
- ☇ Snow
- ☈ Thunderstorm
- ☉ Isobar

Wind direction is shown by arrows flying with the wind and force, on Beaufort's scale, as indicated by the number of feathers.

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Météorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory, Hongkong, the Weather Chart of the Zikwa Wo Observatory and the meteorological logs of the Japanese merchant marine.

Station	Yokohama 12° 13' N, 135° E	Sakai 12° 13' N, 135° E	Nagasaki 12° 13' N, 135° E	Shimonoseki 12° 13' N, 135° E	Kobe 12° 13' N, 135° E	Tyosa 12° 13' N, 135° E	Hatidoyosima 12° 13' N, 135° E	Tsuzuma 12° 13' N, 135° E	Niigata 12° 13' N, 135° E	Aomori 12° 13' N, 135° E	Nomuro 12° 13' N, 135° E	Matua 12° 13' N, 135° E	Mopu 12° 13' N, 135° E	Zyosin 12° 13' N, 135° E	Changchun 12° 13' N, 135° E	Tientsin 12° 13' N, 135° E	Peking 12° 13' N, 135° E
Atm. Pressure (red to sea level and reduced to 30 in. Hg)	756.5	758.3	753.3	752.4	751.8	751.3	752.5	758.2	751.6	747.0	746.1	745.9	749.4	750.0	750.2	752.3	751.6
Air Temperature (in F)	32.5	30.2	24.2	24.2	24.3	25.4	26.1	28.6	21.4	27.3	17.0	15.6	22.6	22.8	27.0	27.0	12.6
Direction and Force of Winds (0-12)	NNW 2	SW 3	WSW 5	W 3	W 2	SSE 3	SW 3	WSW 2	W 3	WSW 5	ESE 3	WSW 3	SSW 3	S 3	NE 2	ENE 2	SSW 2
Weather	clear	fair	rain	rain	fog	cloudy	cloudy	cloudy	cloudy	cloudy	fair	fog	rain	fair	cloudy	fair	cloudy

Station	Shanghai 12° 13' N, 135° E	Hankow 12° 13' N, 135° E	Rosa 12° 13' N, 135° E	Yokohama 12° 13' N, 135° E	Hongkong 14° N, 115° E	Manila 14° N, 115° E	Surigao 14° N, 115° E	Guam 14° N, 115° E	Yap 14° N, 115° E	Phi-Lien 10° N, 115° E	Cap-S-Jacques 10° N, 115° E	Honolulu 20° N, 155° W	Midway I. 10° N, 155° W	Nome 20° N, 155° W	Sitka 20° N, 155° W	Dutch Harbor 20° N, 155° W	Kodiak 20° N, 155° W
Atm. Pressure (red to sea level and reduced to 30 in. Hg)	752.4	751.8	759.5	756.7	755.7	757.7	758.0	757.8	758.5	753.6	758.2	-	-	763.5	757.9	766.6	756.9
Air Temperature (in F)	34.3	35.4	31.1	26.0	29.	29.	24.	-	-	29.	29.	-	-	13.	11.	10.	9.
Direction and Force of Winds (0-12)	SW 6	SSW 2	SSW 3	SSW 2	S 2	N 1	W 1	SW 1	SW 2	SSE 3	SW 2	-	-	W 4	S -	NW -	NW -
Weather	cloudy	fair	fair	cloudy	cloudy	cloudy	rain	cloudy	cloudy	cloudy	fair	-	-	fair	rain	clear	cloudy

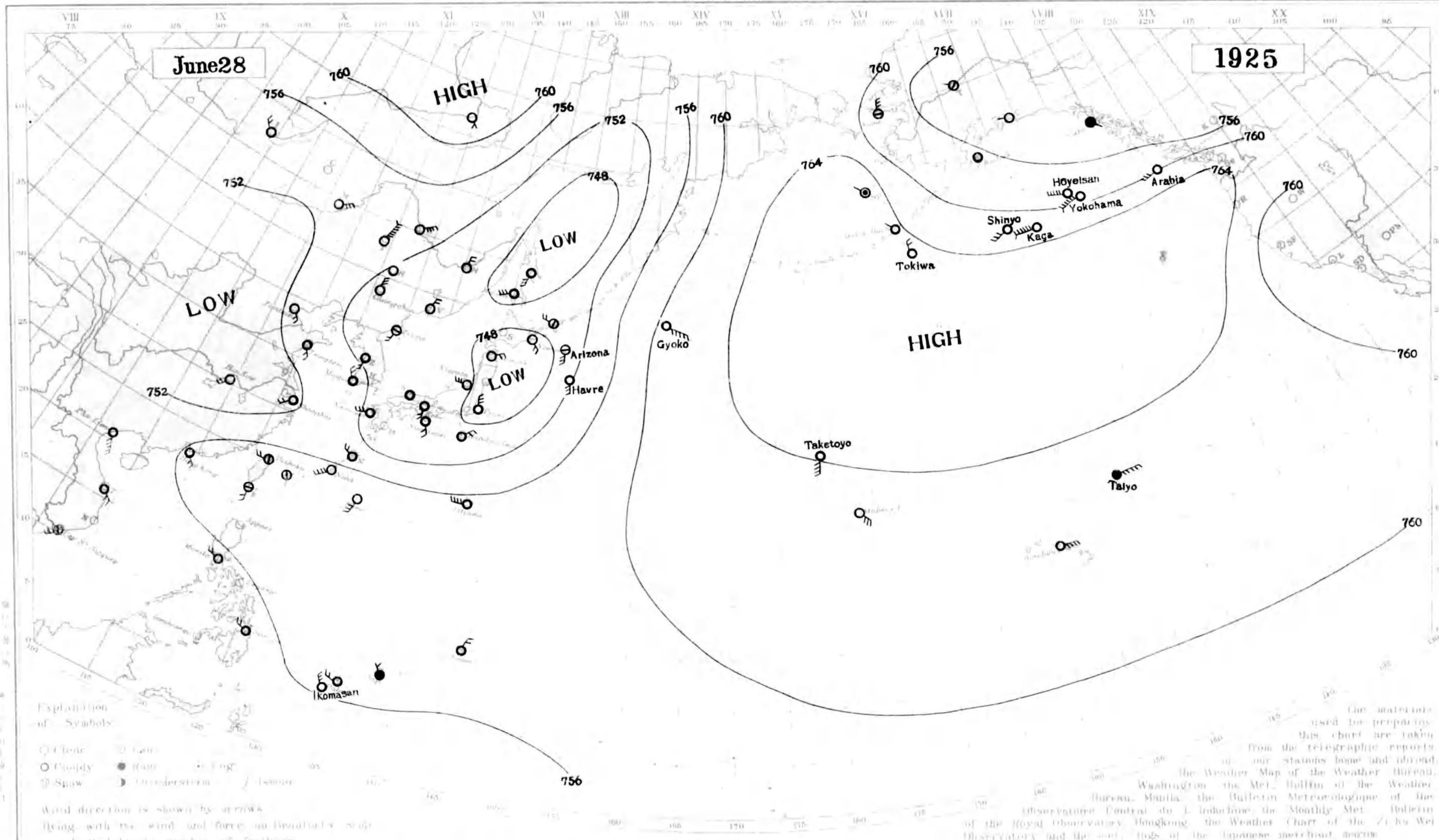


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 910



Explanation of Symbols

- ☉ Clear
- ☁ Cloudy
- ☇ Rain
- ☉ Snow
- ☂ Overcast
- ☂ Fog
- ☂ Iceberg

Wind direction is shown by arrows  
 Flying with the wind and force in Beaufort's scale  
 is indicated by the number of feathers

The materials used for preparing this chart are taken from the telegraphic reports of our stations home and abroad. The Weather Map of the Weather Bureau, Washington; the Met. Bulletin of the Weather Bureau, Manila; the Bulletin Meteorologique of the Observatoire Central de l'Indochine; the Monthly Met. Bulletin of the Royal Observatory, Hongkong; the Weather Chart of the Yokohama Observatory and the 1025 of the Japanese merchant marine.

Station	Fukuoka (25° 13'N, 130° 15'E)	Sasebo (33° 13'N, 130° 15'E)	Nagasaki (32° 45'N, 129° 45'E)	Sasebo (34° 15'N, 130° 15'E)	Kobe (34° 45'N, 135° 15'E)	Tokyo (35° 45'N, 139° 45'E)	Hakodadi (42° 15'N, 140° 45'E)	Yokohama (35° 30'N, 139° 45'E)	Nagasaki (32° 45'N, 129° 45'E)	Amoy (22° 45'N, 113° 45'E)	Nippon (35° 45'N, 140° 45'E)	Maoka (35° 45'N, 140° 45'E)	Mopu (25° 45'N, 115° 45'E)	Zyosin (25° 45'N, 115° 45'E)	Changchun (25° 45'N, 115° 45'E)	Tientsin (39° 45'N, 117° 45'E)	Tsingtau (37° 45'N, 121° 45'E)
Atm. Pressure (in mm and 1013.25)	756.4	757.0	751.9	749.1	750.3	747.1	748.2	756.2	749.2	747.5	747.4	747.5	752.6	750.6	751.3	752.3	753.2
Air Temperature (in C)	32.2	29.6	22.8	25.4	26.1	21.5	24.6	27.8	22.0	22.2	19.4	14.8	22.1	24.1	25.1	28.3	20.4
Direction and Force of Winds (in 12)	W 2	SW 4	WSW 3	SSE 2	S 2	N 3	NE 2	W 4	W 3	ENE 2	SE 2	WSW 3	NNW 2	SSW 2	N 3	SE 2	SSE 2
Weather	fair	clear	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	clear	clear	clear	cloudy	cloudy	fair	clear	clear	cloudy
Station	Shanghai (31° 15'N, 121° 45'E)	Hankow (32° 15'N, 114° 45'E)	Rangoon (16° 45'N, 96° 45'E)	Batavia (6° 45'N, 105° 45'E)	Hongkong (22° 15'N, 114° 45'E)	Manila (14° 45'N, 121° 45'E)	Singapore (1° 15'N, 103° 45'E)	Canton (23° 15'N, 113° 45'E)	Yap (13° 45'N, 124° 45'E)	Phu Lien (10° 45'N, 117° 45'E)	Cape S. Marques (37° 45'N, 155° 45'E)	Honolulu (21° 45'N, 157° 45'W)	Midway I. (19° 45'N, 155° 45'W)	Nemo (20° 45'N, 155° 45'W)	Suka (20° 45'N, 155° 45'W)	Dutch Harbor (20° 45'N, 155° 45'W)	Kodiak (58° 45'N, 155° 45'W)
Atm. Pressure (in mm and 1013.25)	751.7	751.3	758.1	756.9	756.5	757.3	757.1	757.5	757.8	754.5	759.6	761.6	763.0	759.5	755.4	764.0	756.9
Air Temperature (in C)	35.7	35.0	31.0	28.7	30.	31.	28.	-	-	26.	26.	24.	26.	13.	9.	9.	11.
Direction and Force of Winds (in 12)	SW 2	SW 2	SSW 3	WNW 2	SE 2	WNW 2	WNW 2	NNE 2	NW 1	SSE 5	SW 2	E 4	SE 3	N 3	SE -	NW -	NE -
Weather	cloudy	clear	clear	cloudy	cloudy	cloudy	cloudy	cloudy	rain	cloudy	fair	cloudy	clear	fair	rain	cloudy	cloudy

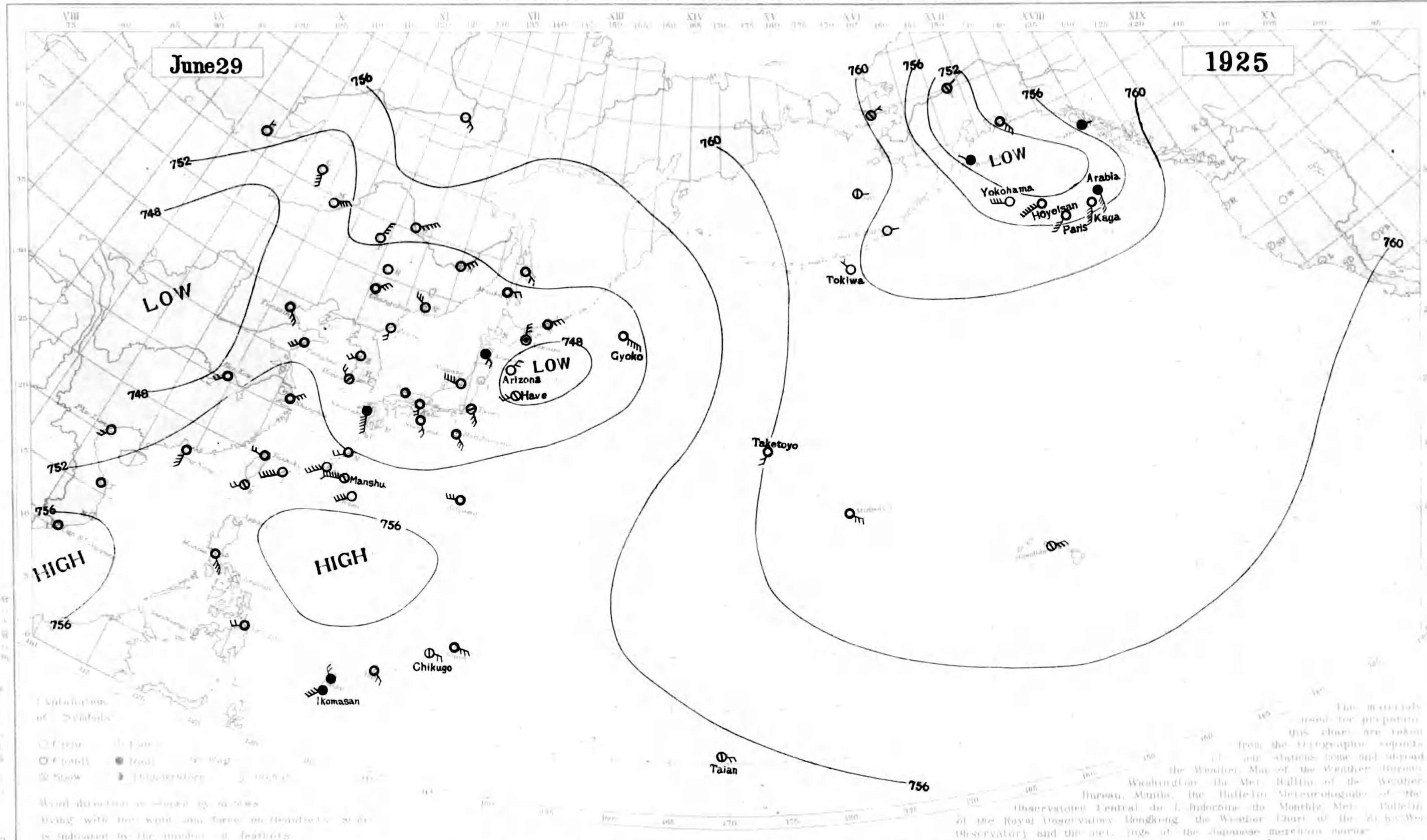


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No. 911



Explanation of Symbols  
 ☁ Cloud ☀ Sun  
 ☔ Rain ⚡ Lightning  
 ❄ Snow  
 Wind direction as shown by arrows  
 Giving with the wind and force on barbets so it is indicated by the number of feathers

The materials used for preparation of this chart are taken from the synoptic reports of our stations home and abroad, the Weather Map of the Weather Bureau, Washington, the Met. Bulletin of the Weather Bureau, Manila, the Bulletin Meteorologique of the Observatoire Central de l'Indochine, the Monthly Met. Bulletin of the Royal Observatory Hongkong, the Weather Chart of the Yokohama Observatory and the met. logs of the Japanese merchant marine.

Station Name	Yokohama (12° 135 E)	Manila (12° 135 E)	Nagasaki (32° 135 E)	Sourabaya (7° 105 E)	Kobe (35° 135 E)	Tyoko (12° 135 E)	Hankow (30° 115 E)	Fuzhou (25° 120 E)	Niigata (37° 135 E)	Aomori (40° 140 E)	Nemuro (43° 145 E)	Miyako (38° 145 E)	Mopu (25° 135 E)	Zyuzen (20° 135 E)	Changchun (43° 125 E)	Yokohama (35° 135 E)	Yokohama (35° 135 E)
Atm. Pressure (Bar)	753.2	754.4	750.1	749.4	749.7	749.0	749.4	753.6	749.8	749.4	748.2	750.4	749.3	750.1	751.0	751.4	751.1
Air Temperature (C)	32.2	30.3	17.9	25.1	23.9	23.9	25.9	28.7	23.6	15.9	12.4	18.9	25.0	22.1	23.9	28.3	29.8
Direction and Force of Winds (12)	W 2	SW 5	SSE 6	SE 2	SSE 2	SE 3	SE 3	W 3	W 4	SE 2	N 3	ENE 2	NW 2	S 2	NE 3	SE 3	SW 3
Weather	cloudy	clear	rain	cloudy	cloudy	fair	cloudy	cloudy	clear	rain	fog	cloudy	fair	clear	cloudy	cloudy	cloudy

Station Name	Shanghai (31° 120 E)	Hankow (30° 115 E)	Peking (39° 115 E)	Peking (39° 115 E)	Hongkong (22° 115 E)	Manila (12° 135 E)	Surigao (5° 125 E)	Guam (13° 145 E)	Yap (16° 145 E)	Phu Lien (10° 140 E)	Cap St. Jacques (16° 145 E)	Honolulu (21° 155 W)	Midway I. (19° 155 W)	Nome (43° 145 W)	Soko (40° 135 W)	Dairu (40° 135 W)	Kodiak (58° 145 W)
Atm. Pressure (Bar)	754.2	748.1	755.6	757.3	753.5	755.6	755.7	755.9	756.6	751.8	759.5	761.0	762.0	-	756.4	758.9	751.3
Air Temperature (C)	31.0	34.9	30.1	24.1	30.	28.	29.	-	-	31.	26.	26.	26.	13.	10.	13.	8.
Direction and Force of Winds (12)	NE 3	SW 2	SW 4	NW 2	S 4	SE 4	WSW 2	E 3	SE 2	SSW 2	calm	E 3	SE 3	NE 1	E -	E -	NW -
Weather	cloudy	cloudy	clear	rain	cloudy	cloudy	cloudy	cloudy	cloudy	clear	cloudy	fair	cloudy	fair	rain	clear	rain

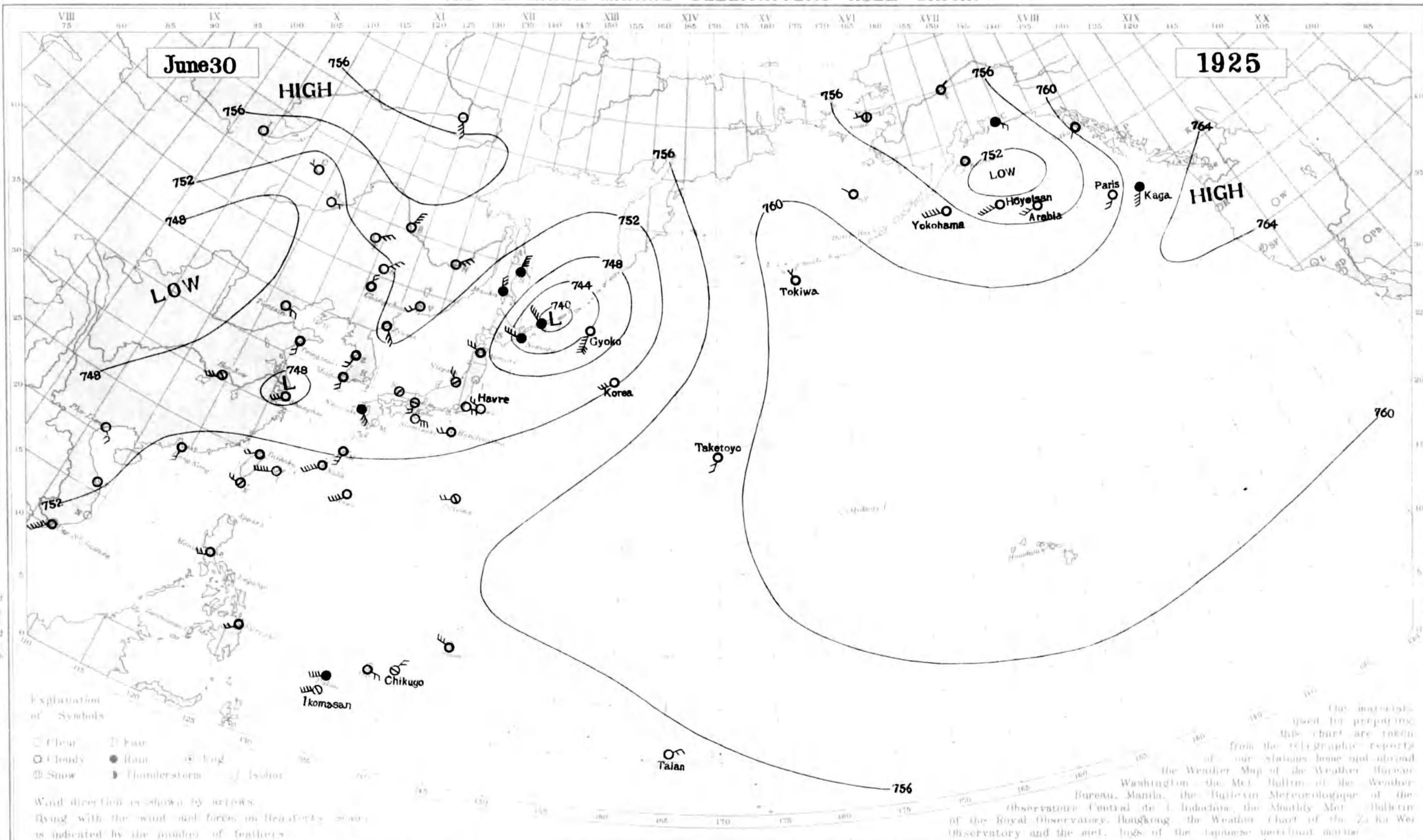


# DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 912



Explanation of Symbols

- ☐ Clear
- ☁ Partly Cloudy
- ☉ Cloudy
- ☁☉ Rain
- ☁☉☉ Fog
- ☁☉☉☉ Snow
- ☁☉☉☉☉ Thunderstorm
- ☁☉☉☉☉☉ Isobar

Wind direction is shown by arrows flying with the wind and force on Beaufort's scale is indicated by the number of feathers.

The materials used in preparing this chart are taken from the synoptic reports of our stations home and abroad. The Weather Map of the Weather Bureau, Washington; the Met. Bulletin of the Weather Bureau, Manila; the Bulletin Météorologique of the Observatoire Central de l'Indochine; the Monthly Met. Bulletin of the Royal Observatory, Hongkong; the Weather Chart of the Zui Ka Wei Observatory and the met. logs of the Japanese merchant marine.

Station	Tsukuba 120° 135 E	Naha 122° 135 E	Nagasaki 129° 135 E	Singapore 127° 135 E	Kobe 129° 135 E	Tyosai 122° 135 E	Hatidyosima 122° 135 E	Filigine 122° 135 E	Nagato 122° 135 E	Aomori 122° 135 E	Nemuro 122° 135 E	Manko 122° 135 E	Mopu 122° 135 E	Zyosin 122° 135 E	Changchun 122° 135 E	Yokohama 122° 135 E	Tsingtau 122° 135 E
Hour of Observation																	
Atm. Pressure (red. to sea level and 30 in. Hg)	752.5	753.3	749.5	749.8	749.8	749.8	750.6	754.7	750.9	748.8	743.5	748.7	748.5	752.3	749.9	750.2	748.7
Air Temperature (in °C)	32.5	30.0	22.3	26.9	27.8	23.4	25.5	29.4	23.8	20.9	13.3	13.4	23.7	20.9	25.9	28.4	24.4
Direction and Force of Winds (0-12)	WSW 2	SW 5	SE 3	E 3	S 2	E 2	WSW 2	WSW 2	NW 2	WNE 3	WNW 4	N 3	S 2	SE 3	N 2	E 2	S 2
Weather	cloudy	cloudy	rain	clear	fair	clear	cloudy	fair	fair	cloudy	rain	rain	cloudy	cloudy	cloudy	clear	cloudy

Station	Shanghai 121° 135 E	Hankow 122° 135 E	Peking 117° 135 E	Peking 117° 135 E	Hongkong 114° 135 E	Manda 114° 135 E	Surigao 124° 135 E	Guam 144° 135 E	Yap 144° 135 E	Phi Lian 104° 135 E	Cap-S-Jacques 104° 135 E	Honolulu 155° 135 W	Midway I. 170° 135 W	Nome 155° 135 W	Sitka 140° 135 W	Dutch Harbor 155° 135 W	Kodiak 155° 135 W
Hour of Observation																	
Atm. Pressure (red. to sea level and 30 in. Hg)	746.6	748.5	754.9	755.3	753.2	754.7	756.1	755.8	756.0	750.1	756.6	-	-	755.4	760.5	758.4	752.8
Air Temperature (in °C)	32.1	34.4	29.7	26.1	32.	29.	31.	-	-	31.	27.	-	-	13.	9.	8.	12.
Direction and Force of Winds (0-12)	SW 3	WSW 3	SW 4	WSW 4	S 2	WSW 2	SW 2	WNW 3	E 2	SE 2	SW 6	-	-	W 1	SW -	SW -	calm
Weather	cloudy	fair	cloudy	rain	cloudy	cloudy	cloudy	cloudy	clear	clear	cloudy	-	-	fair	cloudy	cloudy	cloudy







不許複製

印刷所

海洋氣象臺

印刷者

海洋氣象臺

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