北太平洋天氣圖

昭和六年三月

神戶

海洋氣象臺

DAILY WEATHER CHARTS

OF THE

NORTH PACIFIC OCEAN.

MARCH

1931

THE IMPERIAL MARINE OBSERVATORY,

KOBE, JAPAN.

寄贈
6.10. 2
帝國圖書館

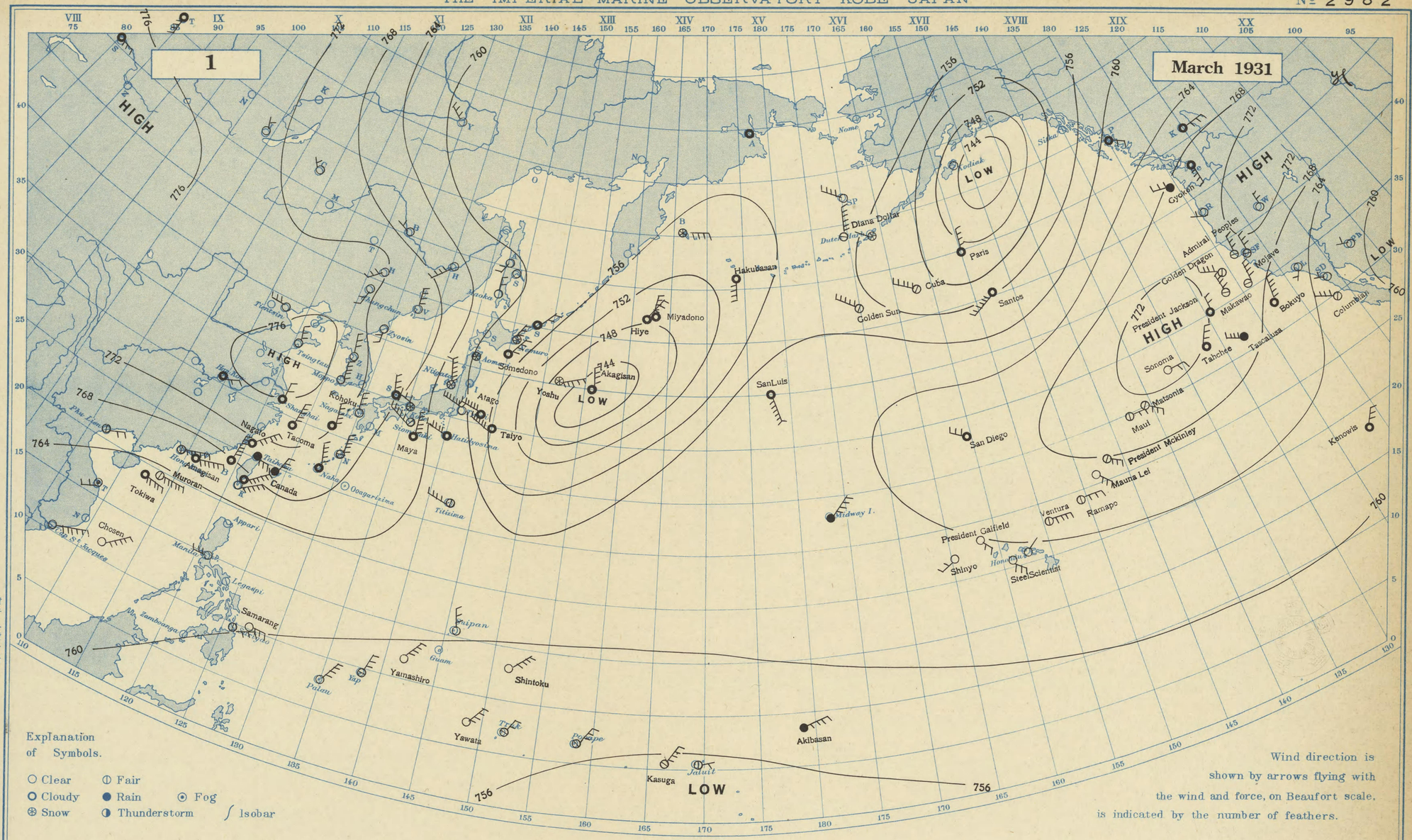
發行人發行所
印刷人販賣所
神戸市中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2982



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	770.8	768.4	770.3	765.5	767.4	759.8	762.0	761.0	762.0	757.5	756.3	760.8	774.2	771.1	772.0	775.3	776.9
Air Temperature (in C)	12.3	14.5	5.1	5.0	2.6	5.7	6.2	19.3	1.4	- 0.9	- 2.8	- 8.5	1.4	- 2.3	- 4.4	3.5	- 1.8
Direction and Force of Winds (0-12)	E 3	NNW 5	N 3	NW 5	WNW 3	WNW 6	WNW 5	WNW 4	NNW 7	- 1	NE 3	N 2	N 5	S 2	SSW 2	W 3	NNW 3
Weather	rain	cloudy	clear	fair	snow	clear	cloudy	fair	snow	snow	snow	clear	clear	clear	clear	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	776.0	775.6	760.2	759.3	757.2	756.2	756.9	767.7	* 761.1	* 764.3	* 760.9	* 760.1	763.5	761.0	-	754.9	744.7
Air Temperature (in C)	2.7	4.6	26.8	29.5	27.0	28.7	29.4	15.0	32.0	18.0	30.0	-	21.0	-	-	- 8.0	- 2.0
Direction and Force of Winds (0-12)	N 2	ENE 2	NNW 3	NE 4	NE 2	NE 3	ENE 1	ENE 7	W 3	ENE 2	ENE 3	NNE 3	NE 1	NE 4	-	NW -	calm
Weather	cloudy	cloudy	clear	clear	fair	fair	fair	fair	clear	fair	fair	fair	clear	rain	-	snow	clear

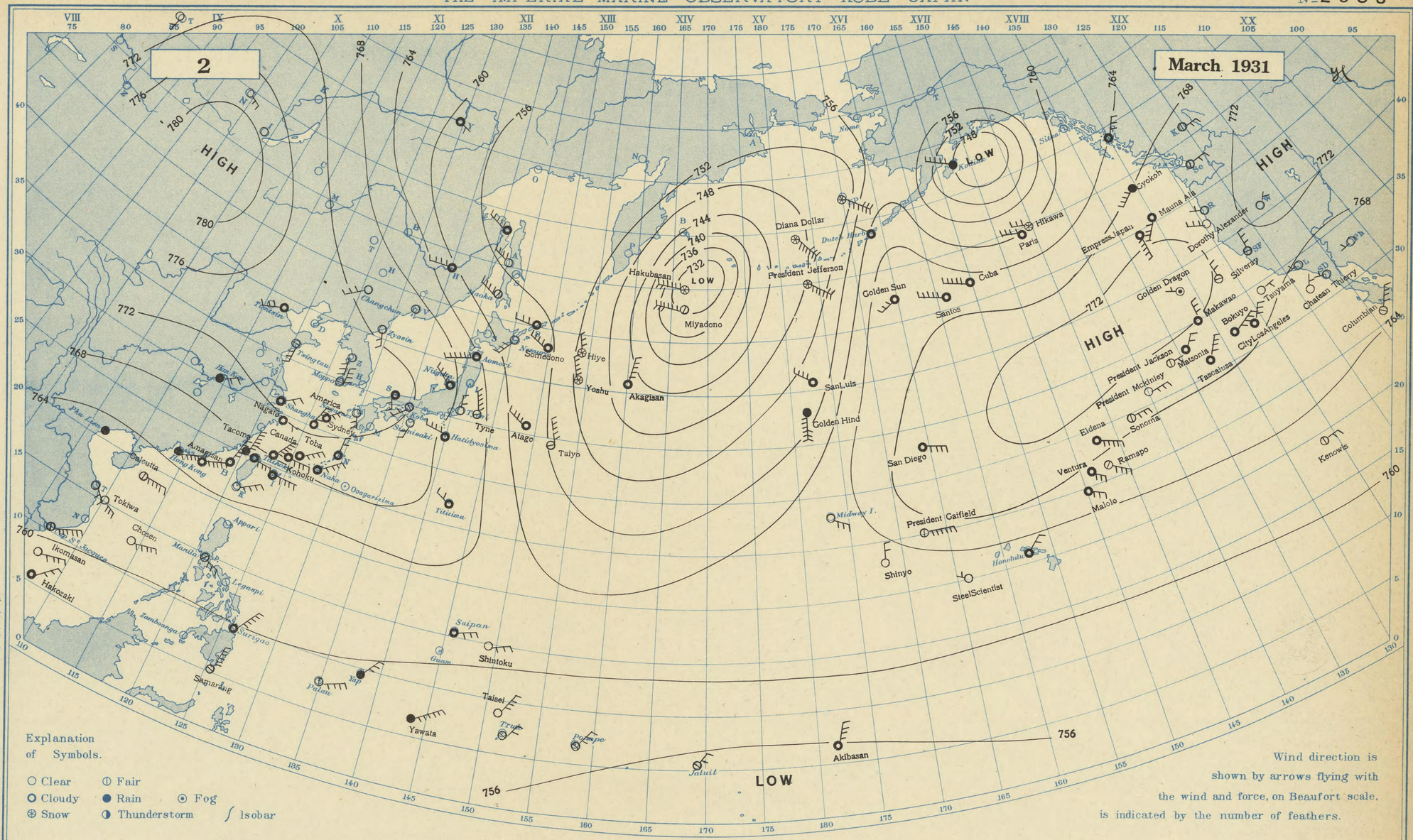
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№2983



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	765.7	769.0	772.3	770.3	772.1	767.8	767.7	767.2	770.1	765.2	759.4	757.4	774.1	771.0	769.8	773.2	774.5
Air Temperature (in C)	21.7	17.4	8.3	6.6	5.6	4.5	7.9	16.0	2.1	- 2.5	- 3.7	- 5.4	5.5	0.3	0.1	5.4	4.5
Direction and Force of Winds (0-12)	E 4	NE 4	SSE 2	SSW 2	SW 2	N 2	WNW 4	NW 2	NW 4	WSW 6	SW 3	NW 4	N 4	SSE 2	SW 3	WSW 3	S 3
Weather	cloudy	cloudy	clear	clear	fair	clear	cloudy	cloudy	cloudy	cloudy	clear	fair	fair	clear	clear	cloudy	fair

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	772.5	770.3	761.6	758.9	756.8	757.1	757.4	765.3	* 761.2	* 762.3	* 760.4	* 761.5	762.5	762.5	-	764.5	748.3
Air Temperature (in C)	6.0	1.8	24.3	28.2	26.0	28.1	29.2	13.0	32.0	18.0	29.0	-	20.0	-	-	- 2.0	2.0
Direction and Force of Winds (0-12)	NE 2	NE 2	ENE 3	ENE 4	NE 2	NE 3	NE 2	ENE 6	ESE 3	calm	NE 5	NE 3	NE 2	SE 3	-	NW -	NW 5
Weather	cloudy	rain	cloudy	fair	fair	fair	fair	rain	fair	rain	cloudy	rain	cloudy	clear	-	cloudy	rain

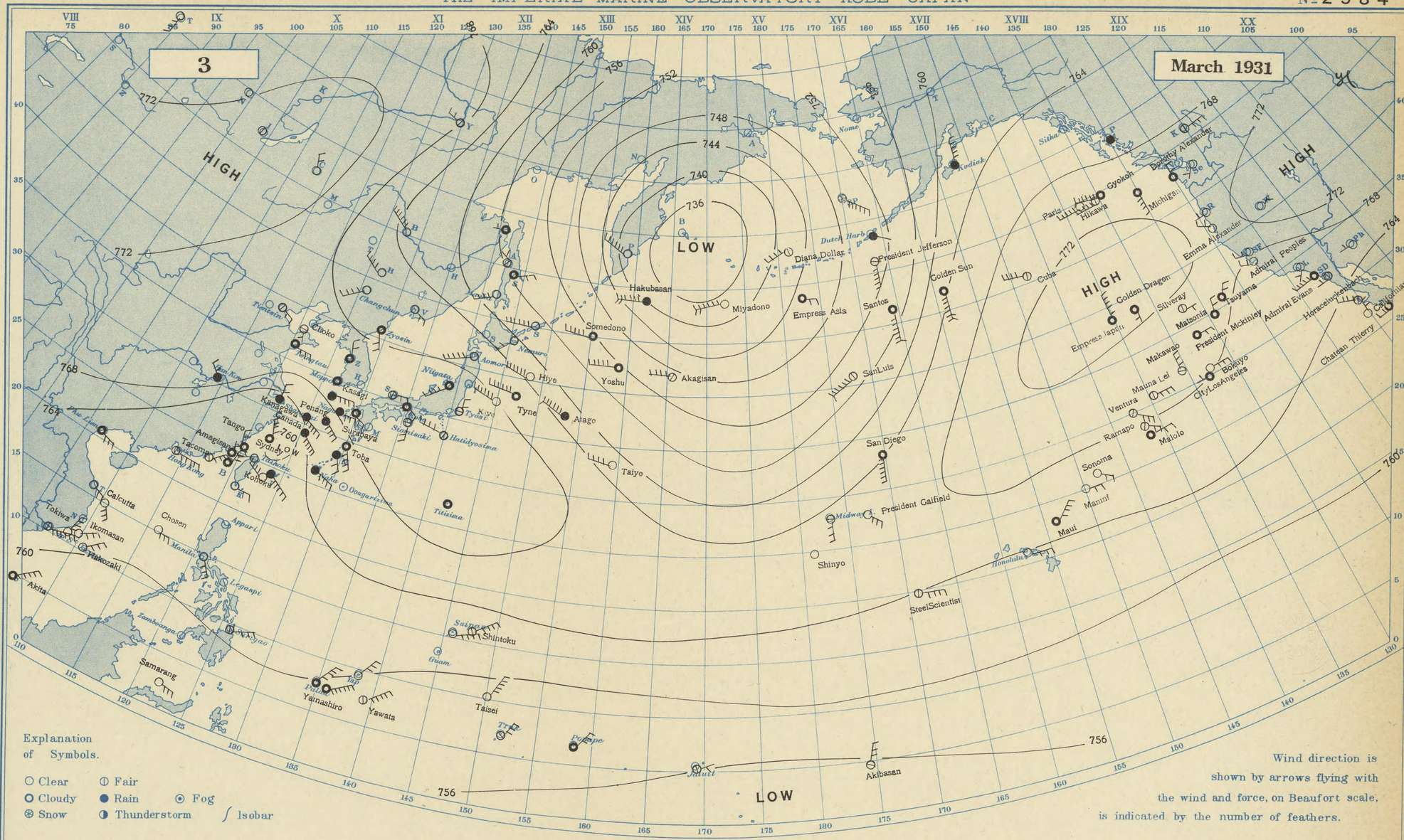
發行人發行所 印刷人販賣所 神戶市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№2984



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	761.4	764.4	768.5	770.3	770.7	769.7	770.6	770.5	770.7	766.7	761.7	756.8	768.6	766.6	766.7	769.0	769.4
* not reduced to Strd. Gr.																	
Air Temperature (in C)	23.7	18.9	10.6	11.0	7.3	8.6	10.9	18.2	4.6	2.6	0.5	- 0.6	5.2	3.5	- 1.8	5.3	2.9
Direction and Force of Winds (0-12)	WSW 2	ESE 4	ESE 2	S 2	SE 2	N 2	WNW 4	- 1	SW 4	WSW 5	SW 2	WSW 4	- 1	SSE 2	SW 4	ESE 2	E 3
Weather	clear	rain	cloudy	fair	cloudy	fair	fair	cloudy	cloudy	clear	clear	clear	cloudy	cloudy	clear	fair	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	763.3	768.7	761.7	759.7	756.6	758.4	758.1	762.3	* 760.6	* 760.8	* 761.0	* 760.9	763.0	765.0	-	750.3	757.9
* not reduced to Strd Gr.)																	
Air Temperature (in C)	7.7	2.8	26.7	28.0	27.0	17.9	29.2	17.0	33.0	21.0	28.0	-	21.0	-	-	1.0	1.0
Direction and Force of Winds (0-12)	N 2	NW 2	ENE 4	NE 4	NE 3	NE 3	ENE 1	E 5	SE 3	ESE 3	ENE 3	NE 3	E 3	S 3	-	SE -	N 5
Weather	rain	rain	clear	cloudy	fair	cloudy	fair	fair	clear	cloudy	fair	clear	clear	fair	-	rain	rain

印刷人 発行人 発行所 神戸市中山手通七丁目 海洋氣象臺

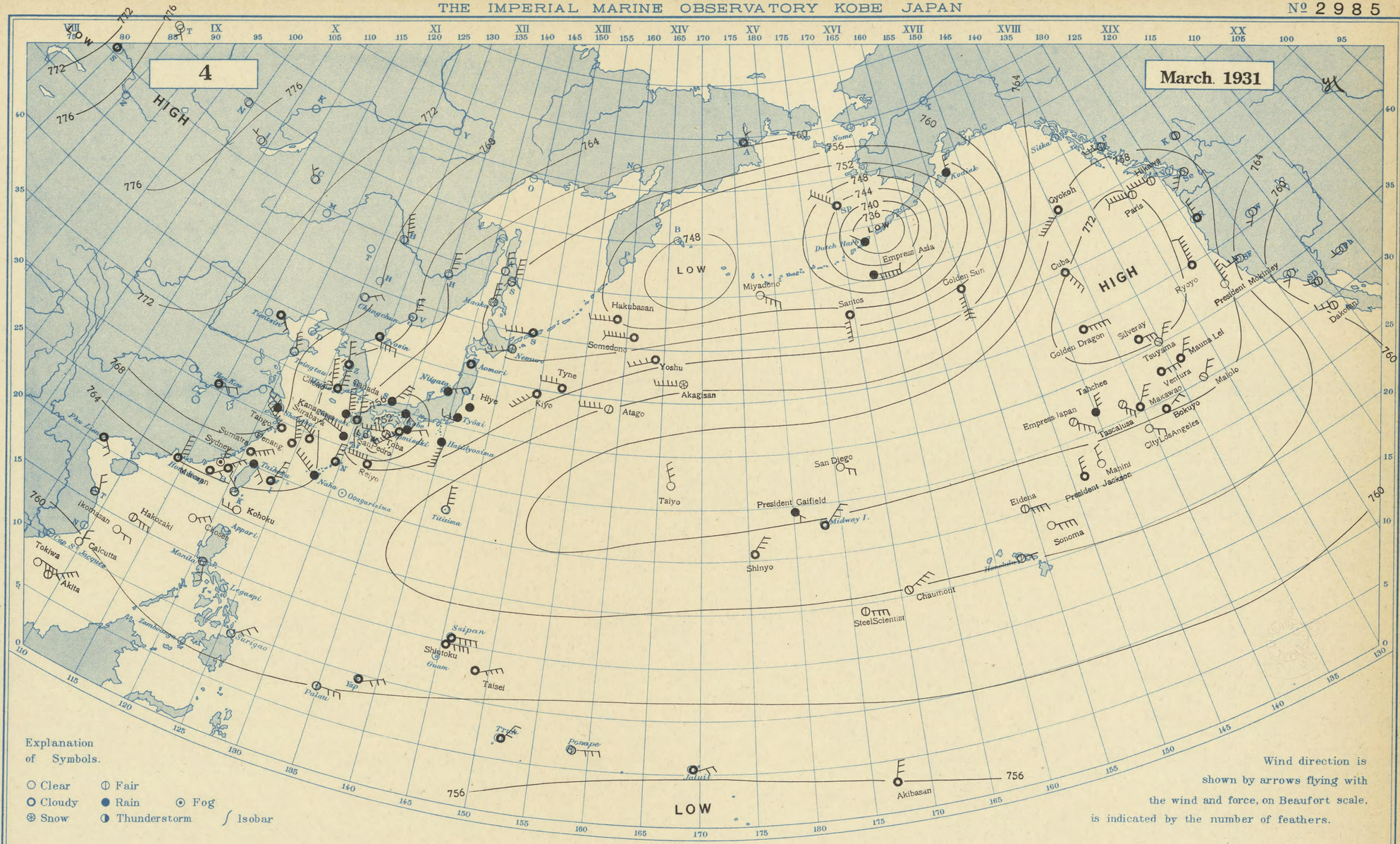
昭和六年三月三日 北太平洋天氣圖 第四八九二號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2985



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	765.1	764.0	756.2	753.2	753.2	758.9	758.7	765.7	759.0	759.2	755.7	753.8	763.2	765.2	770.7	770.7	768.4
* not reduced to Strd. Gr.																	
Air Temperature (in C)	17.4	17.8	13.7	12.9	10.1	10.8	14.4	22.2	5.1	3.4	2.9	- 2.7	4.7	2.2	- 5.3	6.3	4.9
Direction and Force of Winds (0-12)	SE 2	NW 5	NNW 4	ENE 2	SE 2	W 2	SSW 6	N 4	ENE 3	- 1	WSW 4	N 3	N 4	E 4	NE 2	SE 2	NNW 4
Weather	rain	rain	cloudy	rain	rain	rain	rain	clear	rain	cloudy	fair	snow	cloudy	cloudy	clear	cloudy	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	769.1	770.8	761.8	759.9	757.7	757.8	758.4	764.0	* 761.4	* 762.0	* 761.9	* 761.1	764.0	767.1	-	735.1	754.4
* not reduced to Strd. Gr.																	
Air Temperature (in C)	5.1	5.2	26.3	29.5	26.6	29.0	27.9	17.0	34.0	22.0	30.0	-	22.0	-	-	1.0	1.0
Direction and Force of Winds (0-12)	NW 3	ENE 2	E 4	E 3	NE 3	E 3	ENE 2	N 5	SSE 2	SE 2	NE 3	ENE 3	E 1	NE 3	-	NW -	N 3
Weather	rain	cloudy	cloudy	fair	cloudy	fair	cloudy	cloudy	fair	cloudy	clear	cloudy	fair	cloudy	-	rain	rain

発行人発行所 神戸市中山手通七丁目 海洋氣象臺
印刷人販賣所

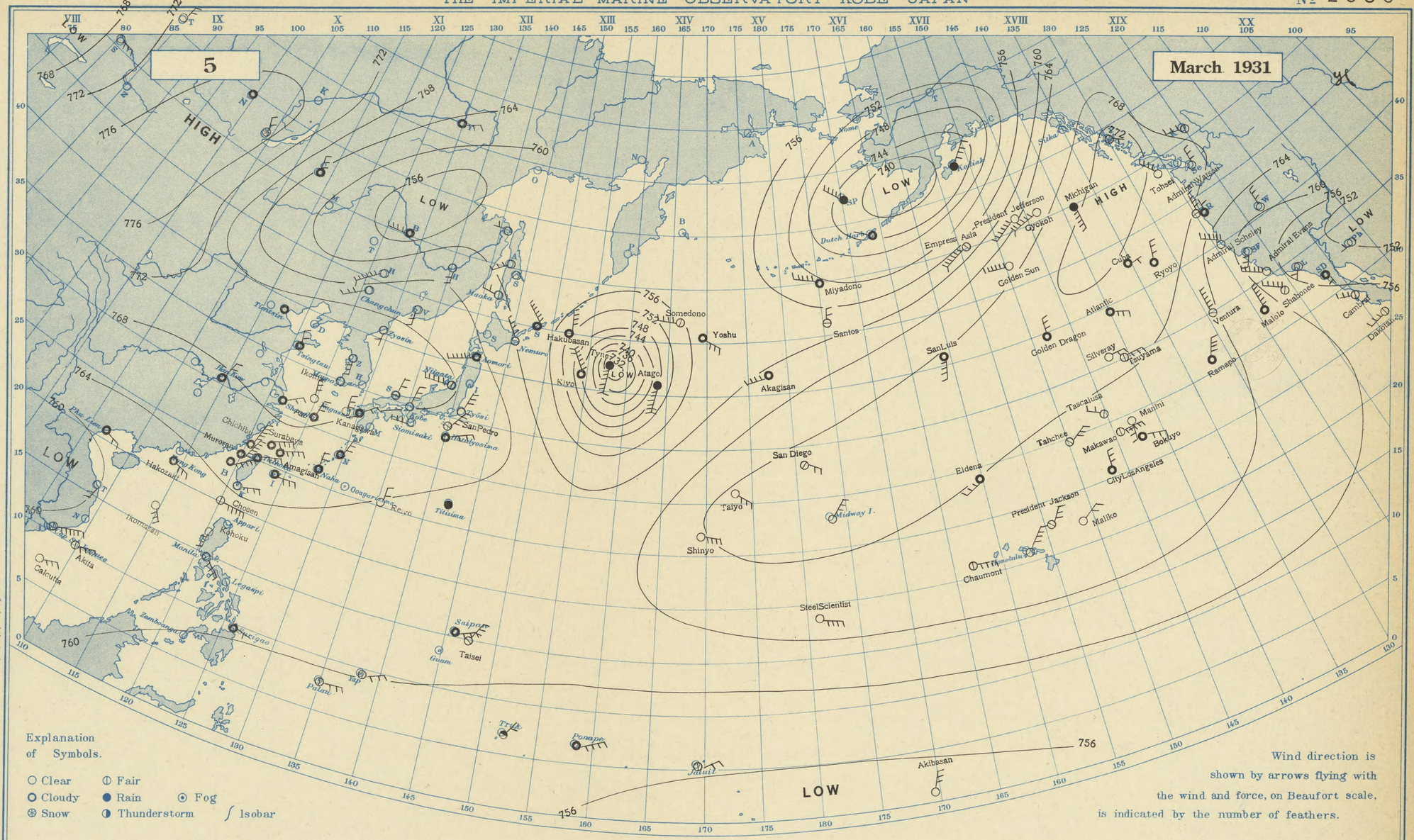
昭和六年三月四日 北太平洋天氣圖 第二九八五號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2986



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.) (* not reduced to Strd. Gr.)	764.3	765.7	767.9	766.0	768.5	764.1	763.2	763.5	768.1	764.3	759.7	759.8	768.4	769.1	765.5	769.7	769.4
Air Temperature (in C)	18.1	18.8	10.0	11.3	9.0	8.6	15.0	19.9	4.4	- 1.3	- 5.8	- 6.0	7.1	1.5	0.5	6.7	2.4
Direction and Force of Winds (0-12)	ENE 3	N 2	NE 2	W 3	NNE 3	NNE 3	ENE 3	- 1	W 5	WSW 6	NNW 4	WNW 2	- 1	S 2	SW 3	- 1	NNW 2
Weather	cloudy	cloudy	cloudy	clear	clear	clear	cloudy	rain	fair	cloudy	clear	clear	clear	clear	clear	cloudy	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.) (* not reduced to Strd Gr.)	768.5	766.6	761.4	759.5	757.3	757.8	758.5	-	* 760.7	* 760.5	* 761.2	* 760.8	766.6	769.6	-	743.7	742.7
Air Temperature (in C)	6.1	5.3	28.1	29.7	26.4	28.4	28.5	-	33.9	21.0	27.0	-	21.0	-	-	2.0	2.0
Direction and Force of Winds (0-12)	NE 2	NNE 2	ENE 3	E 3	NE 1	ENE 4	ENE 2	-	SE 4	ESE 2	ESE 1	ENE 3	NE 4	NE 3	-	NW -	NE 4
Weather	cloudy	cloudy	cloudy	fair	th.s	cloudy	fair	-	fair	cloudy	cloudy	fair	clear	clear	-	cloudy	rain

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

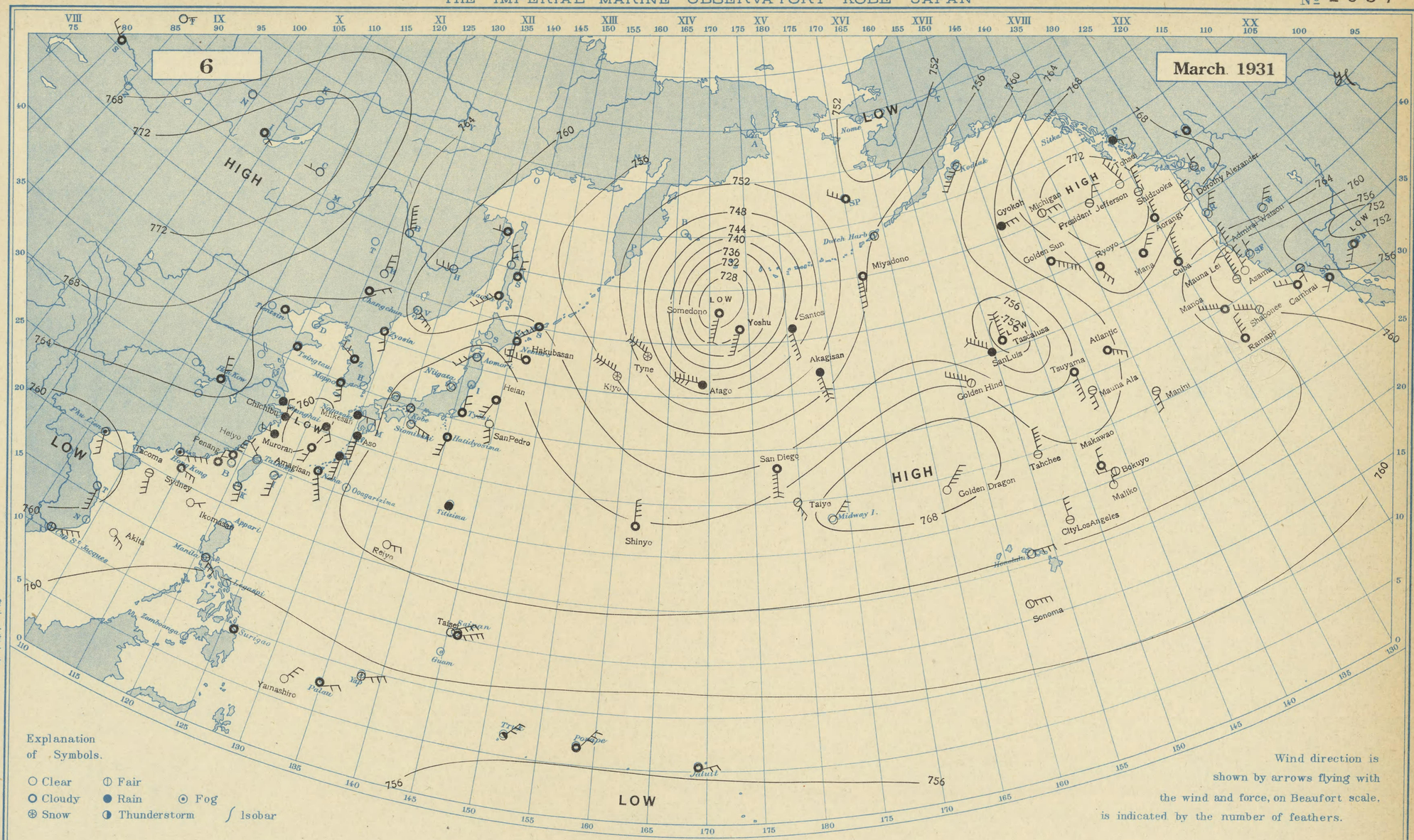
日五月三年六和昭 圖氣天洋平太北 號六八九二 第

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2987



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	761.5	762.1	763.4	766.4	766.1	766.4	765.8	765.9	766.3	765.3	762.4	756.1	762.9	761.0	764.4	763.8	763.8
Air Temperature (in C)	21.1	23.5	9.3	14.5	12.6	11.3	17.4	20.3	7.6	3.3	- 0.4	0.1	9.2	2.5	- 3.0	10.4	4.1
Direction and Force of Winds (0-12)	NW 2	SSE 5	E 2	ESE 3	- 1	N 2	SSW 3	- 1	- 1	SW 3	S 3	SW 5	SSE 3	SSE 2	NE 2	calm	calm
Weather	clear	cloudy	rain	clear	fair	cloudy	cloudy	rain	clear	clear	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	761.4	766.6	761.0	758.8	757.0	757.9	758.3	762.0	* 760.0	* 759.3	* 760.1	* 759.7	764.0	768.1	-	755.4	758.9
Air Temperature (in C)	8.5	6.8	27.3	30.7	27.0	28.6	27.9	16.0	34.0	22.0	28.0	-	20.0	-	-	1.0	3.0
Direction and Force of Winds (0-12)	calm	NNW 3	ENE 4	ENE 2	NE 3	NE 3	ENE 2	ENE 4	SE 3	SSE 3	calm	ENE 3	E 3	NE 3	-	calm	SW 5
Weather	rain	cloudy	cloudy	cloudy	th.s	cloudy	cloudy	fog	fair	fog	cloudy	fair	clear	clear	-	fair	clear

発行人 発行所 印刷人 販売所 神戸市中山手通七丁目 海洋氣象臺

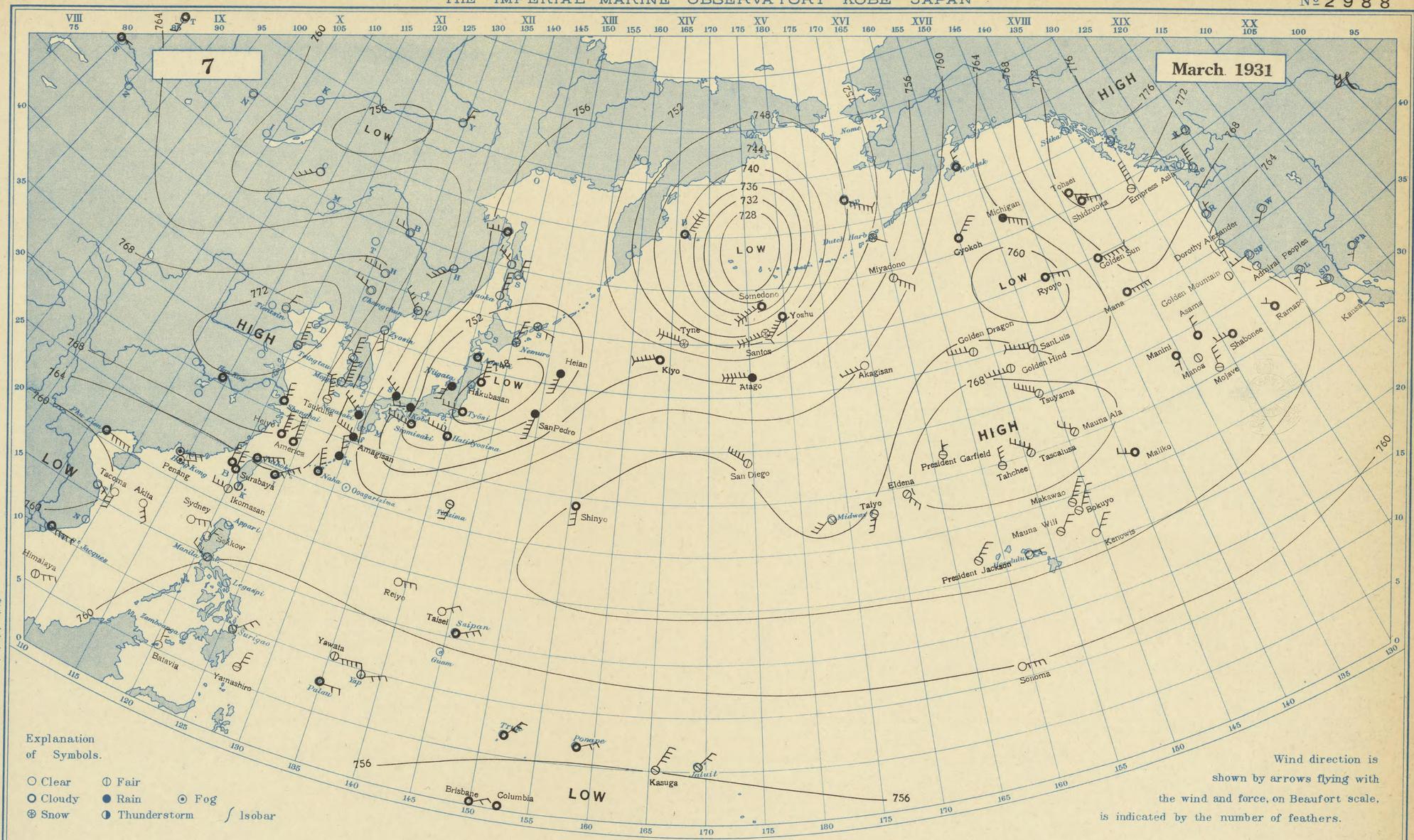
昭和六年三月六日 北太平洋天氣圖 第二九八七號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№2988



Station Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135 E	Siomisaki 12h, 135 E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135 E	Titizima 12h, 135 E	Niigata 12h, 135 E	Aomori 12h, 135 E	Nemuro 12h, 135 E	Maoka 12h, 135 E	Moppo 12h, 135 E	Zyôsin 12h, 135 E	Changchun 12h, 135 E	Tientsin 12h, 135 E	Tsingtau 12h, 135 E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	764.9	763.0	760.0	751.5	754.6	746.4	750.8	761.7	750.7	749.2	749.2	754.4	765.3	763.9	769.6	774.5	772.2
Air Temperature (in C)	17.3	17.7	10.1	16.6	9.7	12.7	18.7	23.8	6.3	2.9	- 1.0	- 6.5	3.5	1.4	- 7.2	3.6	1.1
Direction and Force of Winds (0-12)	ENE 5	NNW 4	NW 5	WNW 5	WSW 2	W 3	WNW 5	SSW 2	SSW 3	- 1	NNE 3	N 4	N 7	SSE 2	WNW 3	NNE 2	N 6
Weather	cloudy	cloudy	rain	cloudy	rain	cloudy	cloudy	fair	rain	cloudy	snow	clear	clear	clear	clear	clear	fair

Station Hour of Observation	Shanghai 12h, 135 E	Hankow 12h, 135 E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	770.6	771.7	760.5	757.9	757.2	757.6	758.4	762.0	* 760.0	* 760.5	* 759.5	* 759.1	764.5	763.0	-	751.8	763.5
Air Temperature (in C)	5.4	7.8	25.5	28.5	26.4	29.0	28.8	20.0	31.0	21.0	30.0	-	21.0	-	-	1.0	3.0
Direction and Force of Winds (0-12)	NNW 3	- 1	ENE 3	E 2	NE 3	ENE 2	NE 2	ENE 3	WNW 3	E 5	NE 3	ENE 3	E 1	SW 3	-	SE -	N 2
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	fog	fair	cloudy	fair	fair	clear	fair	-	snow	cloudy

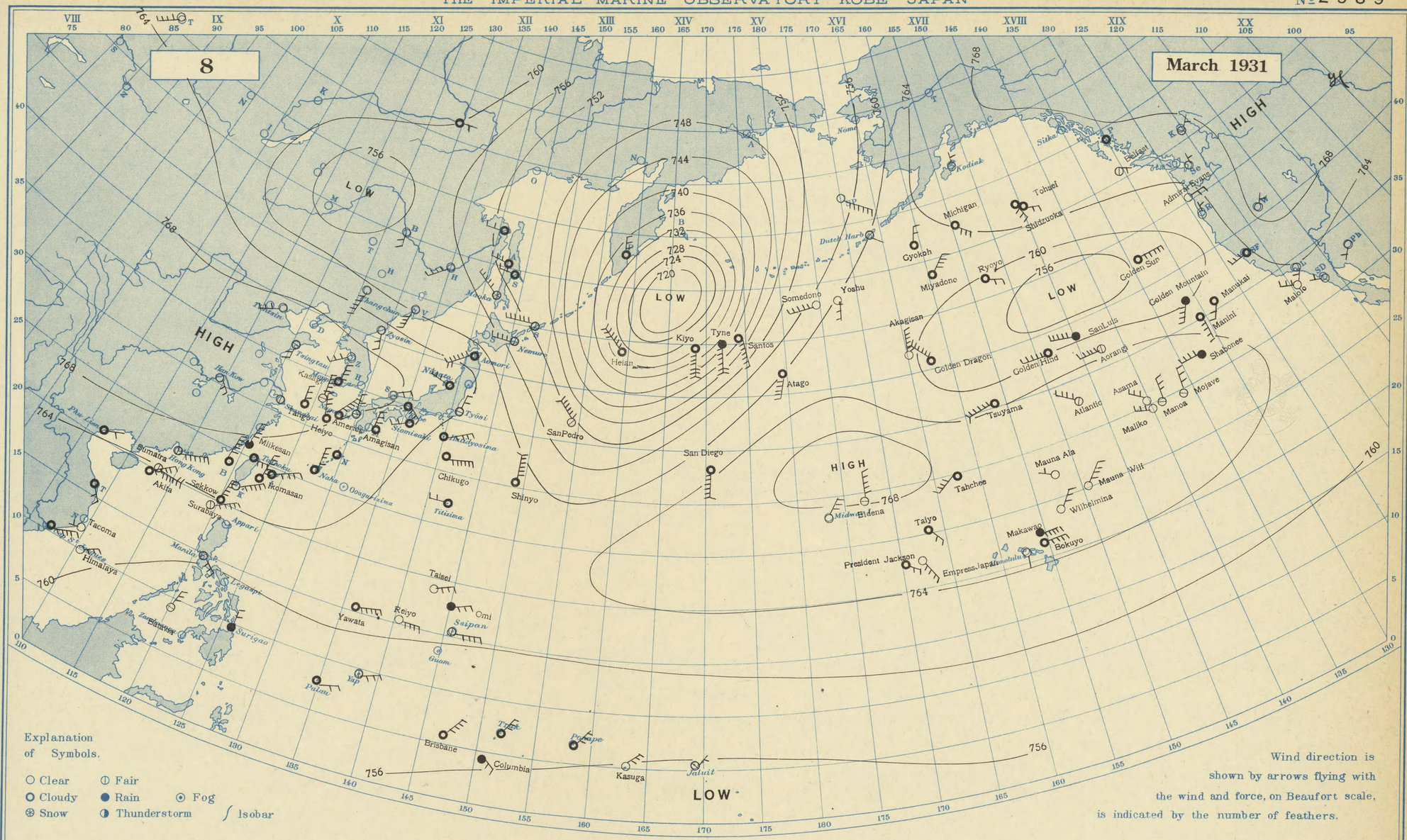
発行人 発行所
印刷人 阪資所
神戸市中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№2989


8
March 1931
HIGH
LOW
HIGH
LOW
HIGH
LOW
Tacoma
Himalaya
Sumatra
Hong Kong
Akita
Sakkow
Suraabaya
Manila
Legaspi
Surigao
Miikesan
Heiyo
Amerika
Amagisan
Hamamatu
Nagoya
Tyôsi
Chikugo
Shinyo
Nemuro
Aomori
Nikata
Hakodate
Otaru
Abashiri
Hakodate
Dutch Harb.
Nome
Sitka
Kodiak
Michigan
Tohgei
Shidzuoka
Gyokoh
Miyadono
Ryoyo
Yoshu
Somedono
Kiyo
Tyne
Santos
Heian
Atago
SanPedro
San Diego
Akagisan
Golden Dragon
Golden Hind
SanLuis
Golden Mountain
Golden Sun
Manukai
Manini
Shabonee
Mojave
Manoa
Asama
Mailko
Aorangi
Atlantid
Tsuyama
Mauna Ala
Mauna Wil
Wilhelmina
Tahchee
Taiyo
Midway I.
Hidena
President Jackson
Empress Japan
Honolulu
Makawao
Bokuyo
Mailko
Taisei
Omi
Saipan
Guam
Yawata
Reiyo
Yap
Palau
Brisbane
Columbia
Tutuila
Papeete
Kasuga
Jaluit
Fiji
Wellington
Auckland
Sydney
Melbourne
Adelaide
Perth
Batavia
Zamboanga
Appari
Naha
Oosagisima
Tittiima
Nemuro
Aomori
Niigata
Tyôsi
Hatidyôsima
Titizima
Kôbe
Nagasaki
Siomisaki
Taihoku
Naha
Hankow
Shanghai
Changchun
Mukden
Tsingtau
Chefoo
Weihaiwei
Port Arthur
Dalny
Antung
Fusan
Nagasaki
Moji
Yokohama
Hakodate
Otaru
Abashiri
Nome
Sitka
Kodiak
Dutch Harb.
Midway I.
Honolulu
Jaluit
Kasuga
Columbia
Brisbane
Fiji
Wellington
Auckland
Sydney
Melbourne
Adelaide
Perth
Batavia
Zamboanga
Manila
Legaspi
Surigao
Appari
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Palau
Guam
Saipan
Omi
Taisei
Yawata
Reiyo
Tutuila
Papeete
Tahchee
Taiyo
Mauna Ala
Mauna Wil
Wilhelmina
Makawao
Bokuyo
President Jackson
Empress Japan
Honolulu
Midway I.
Hidena
Mailko
Manoa
Asama
Mojave
Shabonee
Manini
Manukai
Golden Mountain
Golden Sun
SanLuis
Golden Hind
Golden Dragon
Akagisan
Atlantid
Aorangi
Tsuyama
Somedono
Yoshu
Gyokoh
Miyadono
Ryoyo
Michigan
Tohgei
Shidzuoka
Kiyo
Tyne
Santos
Heian
Atago
SanPedro
San Diego
Shinyo
Chikugo
Tittiima
Oosagisima
Naha
Nemuro
Aomori
Niigata
Tyôsi
Hatidyôsima
Titizima
Kôbe
Nagasaki
Siomisaki
Taihoku
Naha
Hankow
Shanghai
Changchun
Mukden
Tsingtau
Chefoo
Weihaiwei
Port Arthur
Dalny
Antung
Fusan
Nagasaki
Moji
Yokohama
Hakodate
Otaru
Abashiri
Nome
Sitka
Kodiak
Dutch Harb.
Midway I.
Honolulu
Jaluit
Kasuga
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Yawata
Reiyo
Tutuila
Papeete
Tahchee
Taiyo
Mauna Ala
Mauna Wil
Wilhelmina
Makawao
Bokuyo
President Jackson
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Midway I.
Hidena
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Asama
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Golden Mountain
Golden Sun
SanLuis
Golden Hind
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Akagisan
Atlantid
Aorangi
Tsuyama
Somedono
Yoshu
Gyokoh
Miyadono
Ryoyo
Michigan
Tohgei
Shidzuoka
Kiyo
Tyne
Santos
Heian
Atago
SanPedro
San Diego
Shinyo
Chikugo
Tittiima
Oosagisima
Naha
764
768
760
756
752
748
744
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736
732
728
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720
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768
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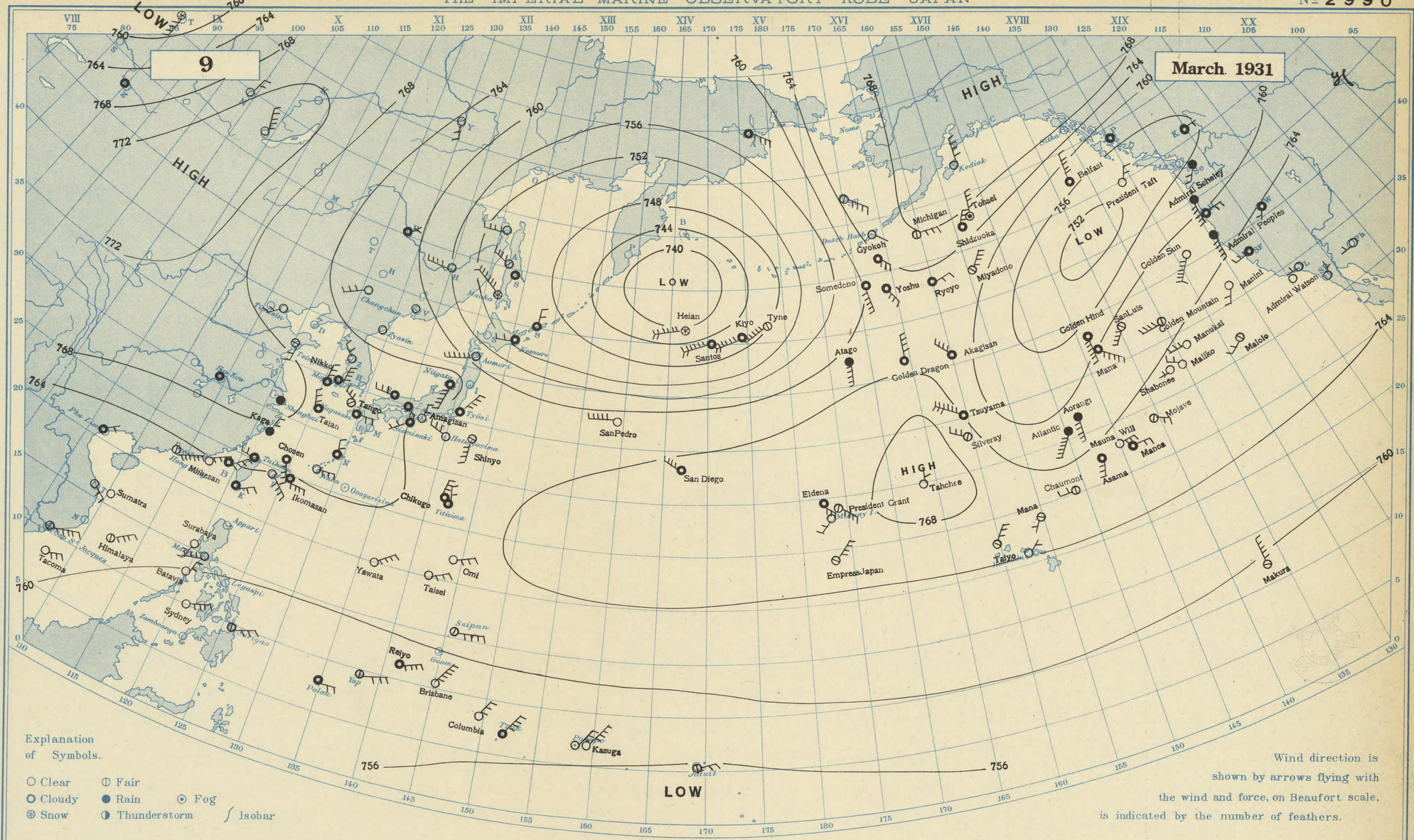
756
752
748
744
740
736
732
728
724
720
764
768
760
756
752
748
744
740
736
732
728
724
720

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2990

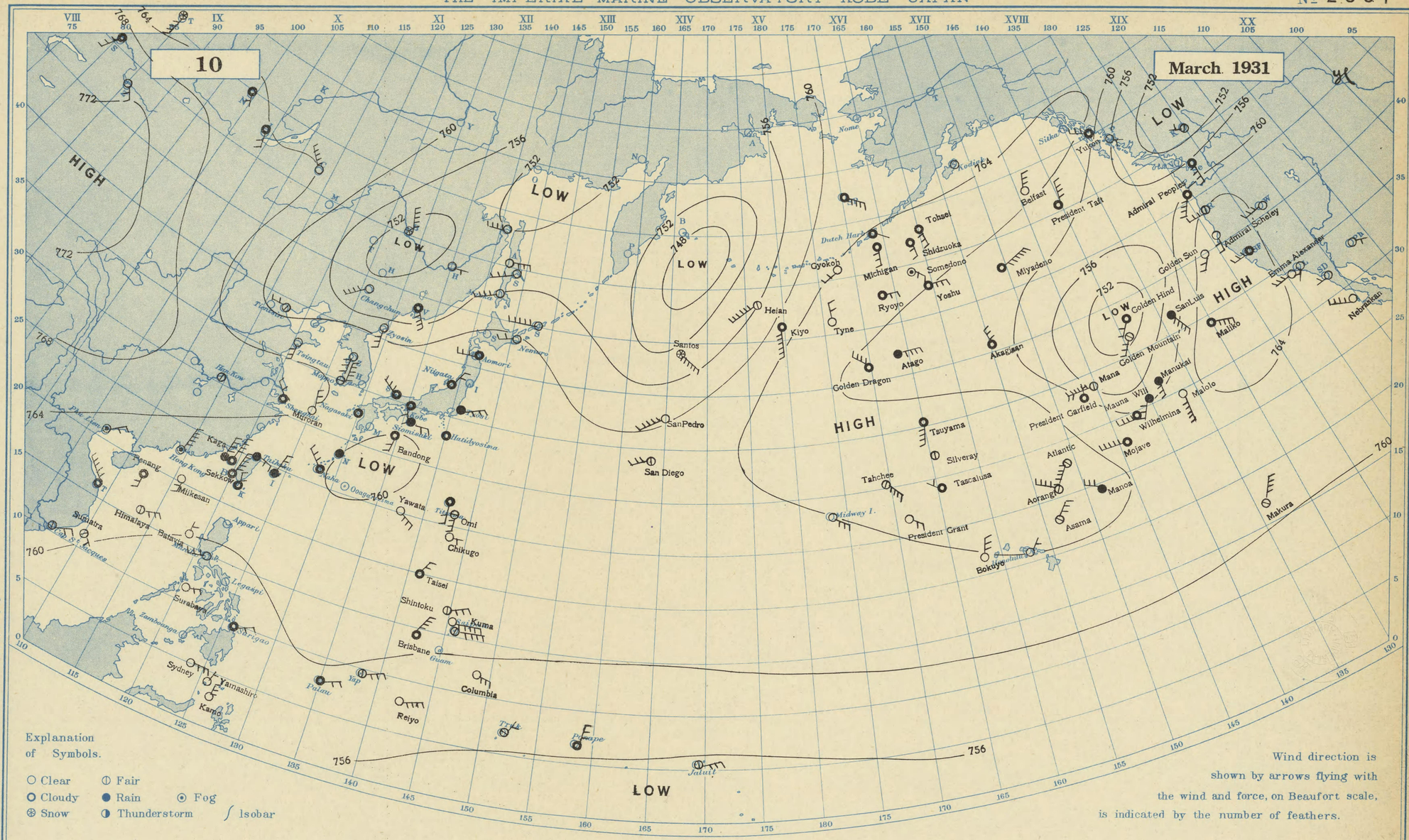

9
March. 1931
HIGH
LOW
HIGH
LOW
HIGH
LOW
Heian
Kiyo
Tyne
Santos
Somedono
Gyokoh
Yoshu
Ryoyo
Miyadono
Michigan
Tohsei
Shidzuoka
Belfast
President Taft
Admiral Scheley
Admiral Peoples
Admiral Watson
Golden Sun
Golden Hind
Golden Mountain
SanLuis
Manini
Manila
Maiko
Maioio
Shabonee
Mojave
Atago
Golden Dragon
Akagisan
Tsuyama
Silveray
Aorangi
Atlantic
Mauna Wili
Manoa
Chaumont
Asama
Mana
Taiyo
Makura
SanPedro
San Diego
Eldena
President Grant
Tahchee
Empress Japan
Nikko
Tango
Amagisan
Shinyo
Chosen
Ikomasan
Chikugo
Kaga
Taian
Mikesan
Sumatra
Surabaya
Himalaya
Batavia
Sydney
Tacoma
Yawata
Taisei
Omi
Reiyo
Brisbane
Columbia
Kasuga
Japan
Palau
Guam
Saipan
Yap
Nome
Kodiak
Dutch Harbor
Midway I.
Honolulu
Chargchun
Tyosin
Niigata
Aomori
Nemuro
Tyosi
Hatidyôsima
Titizima
Moppo
Zyôsin
Changchun
Tientsin
Tsingtau
Surigao
Ponape
Jaluit
Hongkong
Manila
Phu-Lien
Truk
Naha
Nagasaki
Siomisaki
Kôbe
Taihoku
Hankow
Shanghai
Amoy
Swatow
Foochow
Wenchow
Ningpo
Chefoo
Weihaiwei
Port Arthur
Dalny
Vladivostok
Gensan
Fusan
Mokpo
Chemulpo
Nagasaki
Kagoshima
Kobe
Yokohama
Hakodate
Otaru
Ayan
Petropavlovsk
Nikolaevsk
Okhotsk
Kamchatka
Bering I.
Attu
Kiska
Dutch Harbor
Unalaska
Sitka
Juneau
Ketchikan
Prince Rupert
Vancouver
Seattle
Portland
San Francisco
Los Angeles
San Diego
Honolulu
Midway I.
Wake I.
Guam
Saipan
Yap
Palau
Truk
Ponape
Jaluit
Suva
Apia
Noumea
Auckland
Wellington
Sydney
Batavia
Surabaya
Singapore
Manila
Hongkong

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2991



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	762.7	760.7	761.2	761.1	760.3	760.9	761.5	761.3	761.5	761.1	761.0	757.3	763.5	757.8	752.7	759.6	762.3
Air Temperature (in C)	15.2	20.6	11.5	12.0	12.8	11.7	12.9	22.6	9.0	5.6	- 2.2	- 2.0	8.0	3.3	7.6	10.0	8.8
Direction and Force of Winds (0-12)	ESE 2	NW 3	- 1	E 2	SSE 2	ENE 3	- 1	S 2	NE 2	W 3	WSW 2	WSW 4	N 5	S 3	SW 4	W 2	S 3
Weather	rain	cloudy	cloudy	rain	cloudy	th.s	cloudy	cloudy	cloudy	cloudy	clear	clear	fair	clear	clear	fair	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	765.6	767.0	761.0	758.6	756.5	757.0	757.3	762.0	* 759.0	* 763.5	* 758.8	* 759.4	764.0	764.0	-	764.5	762.0
Air Temperature (in C)	8.6	14.3	26.5	28.8	26.8	18.7	28.7	17.0	32.0	15.0	29.0	-	21.0	-	-	3.0	8.0
Direction and Force of Winds (0-12)	NW 2	- 1	E 4	ENE 2	NE 1	NNE 3	ENE 3	NNE 5	WSW 3	NE 2	ENE 2	ENE 3	NE 1	SE 3	-	SE -	calm
Weather	cloudy	fair	fair	cloudy	fair	cloudy	fair	fog	clear	fog	cloudy	fair	clear	clear	-	cloudy	clear

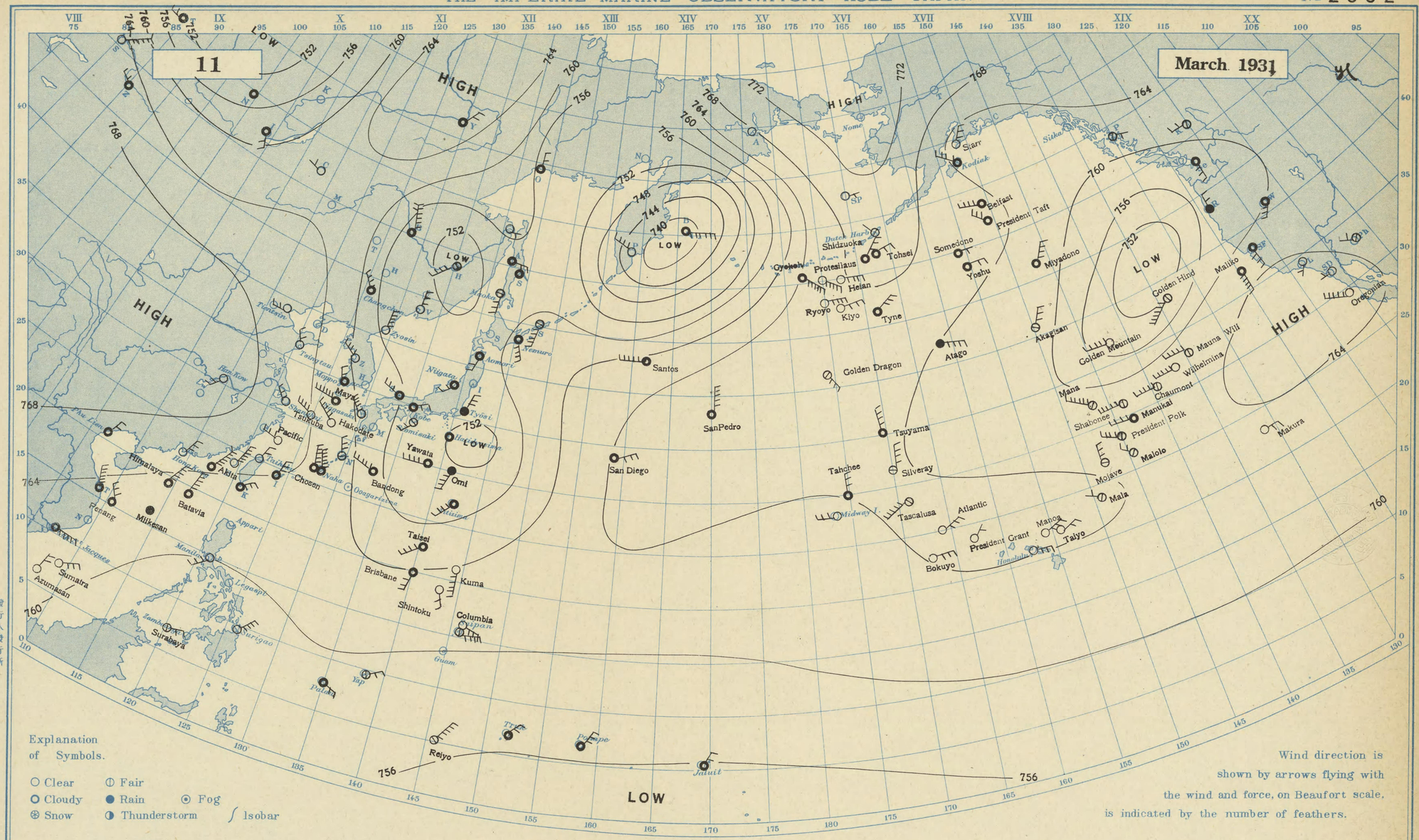
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 2992



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	766.3	762.9	759.7	754.8	755.6	753.6	752.2	755.4	755.7	754.8	757.1	753.6	760.9	754.3	759.8	765.7	766.0
Air Temperature (in C)	17.3	16.7	12.0	15.3	11.2	12.4	16.3	22.9	9.9	6.6	2.2	4.0	9.7	6.3	- 3.1	10.8	6.3
Direction and Force of Winds (0-12)	NNE 2	NNW 6	NW 5	SW 2	ENE 2	NNE 3	- 1	SW 4	SW 2	SSW 2	SSE 4	S 3	NNW 3	N 5	NW 4	W 2	NNW 3
Weather	clear	cloudy	clear	fair	cloudy	rain	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	clear	cloudy	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	765.9	769.4	760.2	759.2	756.8	757.1	757.7	764.8	* 759.5	* 766.0	* 759.3	* 760.3	764.0	763.0	-	770.1	761.5
Air Temperature (in C)	14.5	15.8	27.7	30.3	26.6	28.3	28.6	18.0	32.0	18.0	30.0	-	21.0	-	-	3.0	4.0
Direction and Force of Winds (0-12)	NW 3	SW 2	E 4	ESE 2	NE 2	NE 3	NE 2	NNE 3	SW 3	NNE 2	NE 4	ENE 2	E 3	W 3	-	NW -	NW 4
Weather	clear	clear	fair	cloudy	cloudy	cloudy	cloudy	clear	clear	cloudy	clear	fair	clear	clear	-	fair	cloudy

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

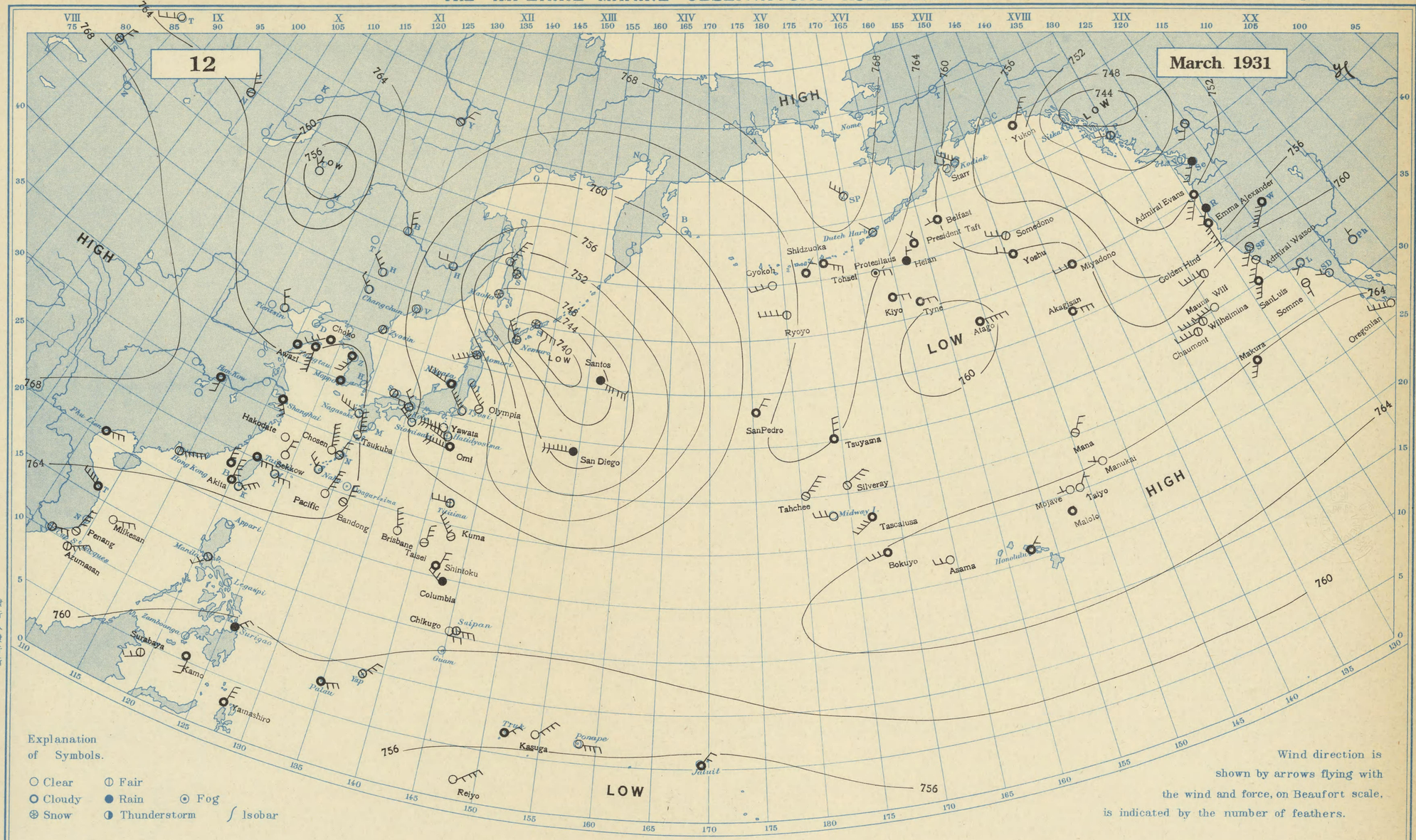
昭和六年三月一日 北太平洋天氣圖 第二九九二號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2993



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	766.4	766.7	765.1	759.8	762.0	754.8	758.2	761.5	760.9	756.4	743.3	747.6	766.7	760.8	762.0	762.6	762.0
Air Temperature (in C)	18.2	18.2	10.9	13.6	10.1	12.1	13.0	20.1	5.3	- 0.7	0.5	- 1.3	6.1	2.2	- 1.6	13.5	9.3
Direction and Force of Winds (0-12)	E 3	NW 3	WNW 4	NW 4	NW 2	NW 6	WNW 5	W 3	WNW 5	WSW 5	NNW 4	- 1	- 1	- 1	NW 2	NNW 2	- 1
Weather	cloudy	clear	clear	clear	fair	clear	clear	fair	cloudy	snow	snow	snow	cloudy	fair	clear	clear	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	766.6	767.9	760.5	759.6	756.6	757.1	757.4	766.1	* 760.4	* 766.0	* 760.6	* 760.4	766.1	761.5	-	765.5	756.9
Air Temperature (in C)	14.2	15.9	27.3	29.7	26.4	28.7	27.5	19.0	32.0	18.0	26.0	-	21.0	-	-	0.0	2.0
Direction and Force of Winds (0-12)	SSE 3	S 2	E 3	ENE 3	NE 2	E 4	NE 2	ENE 6	SW 2	ENE 3	NE 3	NE 3	NE 1	W 3	-	NW -	NW 5
Weather	cloudy	cloudy	fair	cloudy	cloudy	clear	cloudy	fair	fair	cloudy	rain	fair	cloudy	clear	-	fair	clear

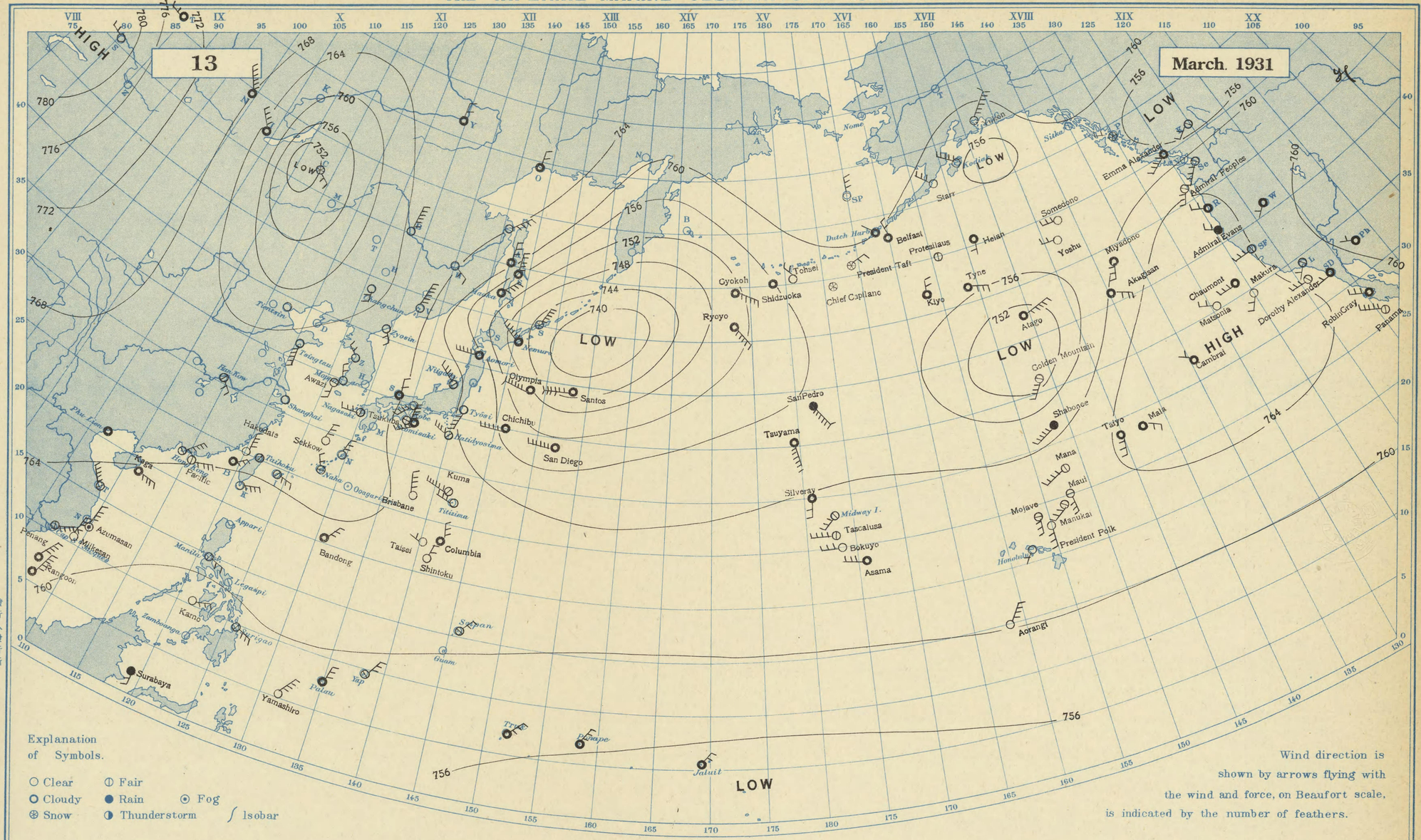
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2994



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	764.5	766.5	765.6	762.2	763.7	757.6	760.9	762.6	761.4	756.8	745.8	753.0	766.2	765.5	762.1	760.2	764.7
Air Temperature (in C)	22.8	18.9	14.9	14.4	12.2	11.1	13.3	20.3	7.4	- 0.7	1.0	- 2.2	9.4	4.0	5.3	10.0	8.5
Direction and Force of Winds (0-12)	- 1	NNW 2	W 3	WSW 5	SW 4	SSW 4	WNW 4	WNW 3	NW 5	W 6	NW 6	NE 4	NNW 2	SSE 2	S 2	- 1	S 5
Weather	fair	fair	fair	cloudy	clear	clear	fair	clear	fair	cloudy	cloudy	cloudy	clear	clear	clear	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	765.5	764.8	760.2	759.2	757.4	756.1	756.6	764.8	* 760.3	* 764.9	* 760.1	* 760.1	762.0	760.5	-	760.0	756.4
Air Temperature (in C)	14.9	19.4	28.1	29.5	27.2	28.9	26.9	18.0	34.0	19.0	30.0	-	22.0	-	-	0.0	0.0
Direction and Force of Winds (0-12)	calm	SE 2	NE 2	NNE 3	NE 3	NE 3	NE 2	NE 5	ESE 2	calm	ESE 3	NE 3	SW 1	SW 3	-	NW -	NW 5
Weather	clear	fair	fair	cloudy	cloudy	cloudy	cloudy	fair	fair	cloudy	fair	fair	clear	fair	-	cloudy	clear

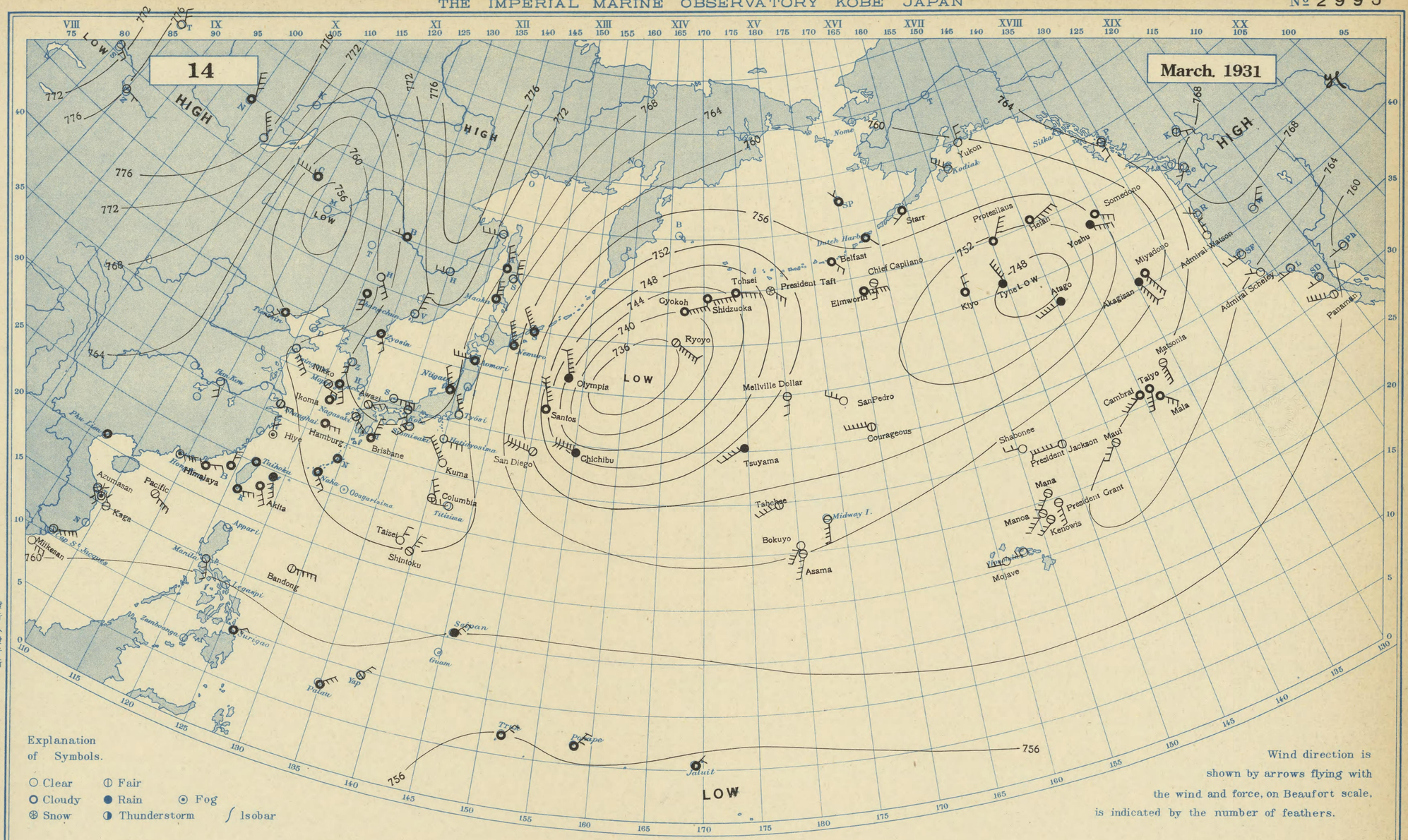
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2995



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	762.9	764.6	767.1	766.3	769.0	765.2	764.7	764.4	769.7	765.7	761.6	767.3	767.6	770.8	761.7	760.0	764.5
Air Temperature (in C)	20.2	20.6	14.3	14.1	10.5	9.1	12.8	20.3	5.8	3.0	- 4.4	- 1.6	14.7	4.2	10.5	15.0	10.1
Direction and Force of Winds (0-12)	- 1	SE 3	SE 3	SW 3	SSE 2	NNW 4	E 3	W 2	NNW 4	W 5	NNW 6	N 4	SSE 3	SSE 2	S 3	SW 3	SE 5
Weather	cloudy	cloudy	fair	clear	fair	clear	clear	clear	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	763.3	762.7	760.0	758.9	756.2	756.8	756.9	762.3	* 759.8	* 762.2	* 760.2	* 761.0	762.0	758.4	-	756.9	758.9
Air Temperature (in C)	15.0	20.2	23.7	28.5	27.1	28.5	28.0	16.0	33.0	20.0	29.0	-	22.0	-	-	0.0	- 1.0
Direction and Force of Winds (0-12)	E 2	SSE 2	NE 3	NE 3	NE 2	NE 3	NE 1	ENE 5	SSE 3	calm	ENE 2	NE 2	W 1	S 4	-	SE -	NW 4
Weather	fair	clear	rain	cloudy	cloudy	cloudy	cloudy	fog	clear	cloudy	cloudy	fair	clear	fair	-	cloudy	clear

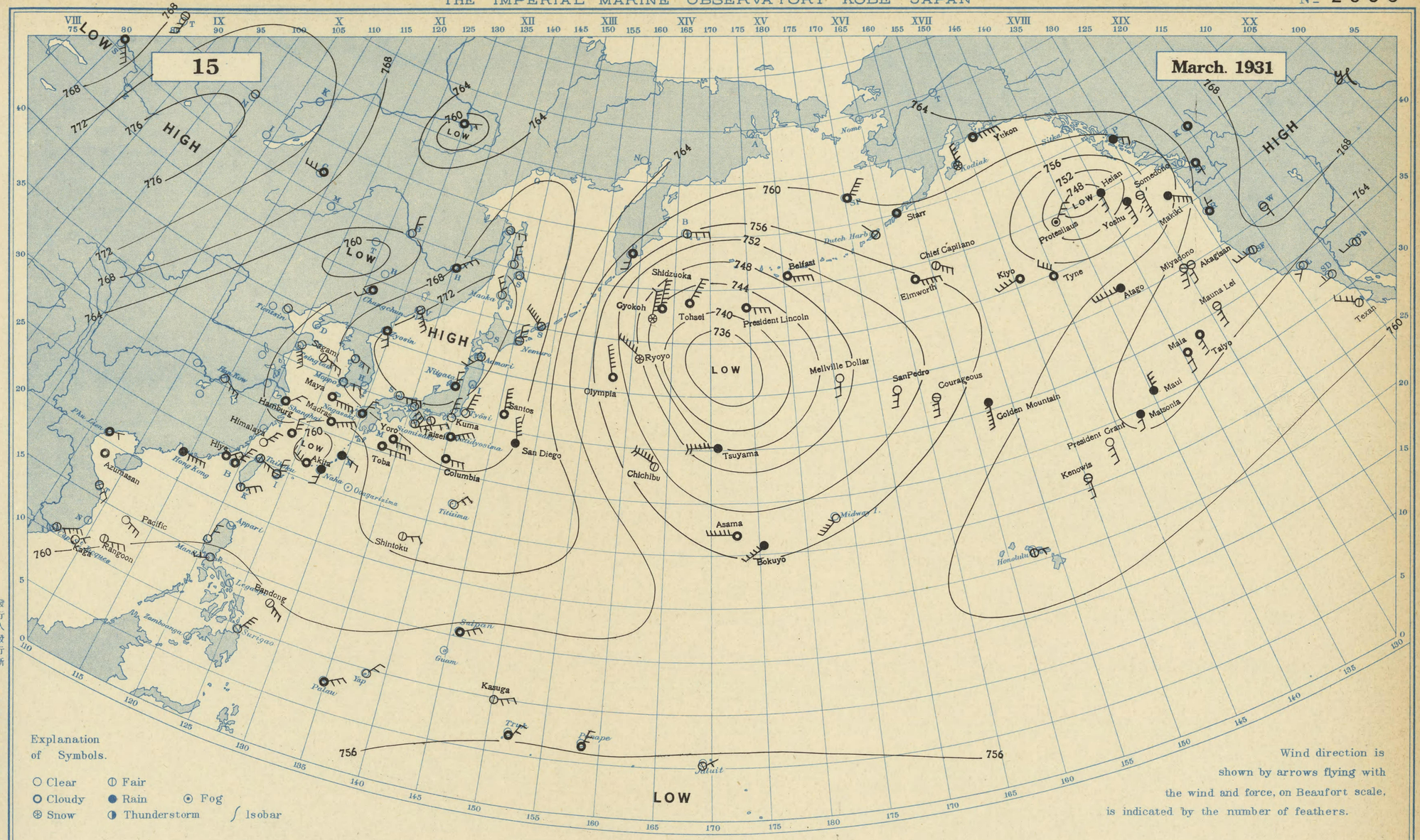
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2996



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	763.2	761.1	767.8	769.2	770.9	770.5	769.6	766.2	773.5	772.2	770.1	772.3	768.3	772.3	764.9	762.9	763.6
Air Temperature (in C)	20.5	19.1	14.9	13.4	11.4	8.8	11.7	21.3	6.5	3.4	- 3.3	- 1.8	15.9	3.4	11.0	13.4	9.5
Direction and Force of Winds (0-12)	ESE 3	S 2	NNE 2	ENE 3	SE 3	NNE 4	ENE 5	NE 2	N 2	SW 2	N 3	NNW 3	E 2	SSE 2	SW 2	- 1	SSE 5
Weather	fair	rain	cloudy	fair	clear	clear	cloudy	clear	cloudy	clear	fair	clear	clear	cloudy	cloudy	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	766.0	760.5	759.4	758.9	756.4	756.8	757.4	761.5	* 759.1	* 760.5	* 759.8	* 757.8	762.5	755.4	-	757.4	761.5
Air Temperature (in C)	14.2	20.1	26.4	27.9	27.2	27.9	27.9	23.0	32.0	19.0	30.0	-	22.0	-	-	3.0	0.0
Direction and Force of Winds (0-12)	NE 2	ESE 3	ENE 3	ENE 3	NE 2	NNE 3	ENE 1	E 5	WSW 2	ENE 1	NE 4	NE 2	E 1	SW 5	-	NW -	N 4
Weather	cloudy	clear	cloudy	cloudy	cloudy	cloudy	fair	rain	clear	cloudy	clear	fair	fair	clear	-	fair	snow

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

昭和六年三月一日

北太平洋天氣圖

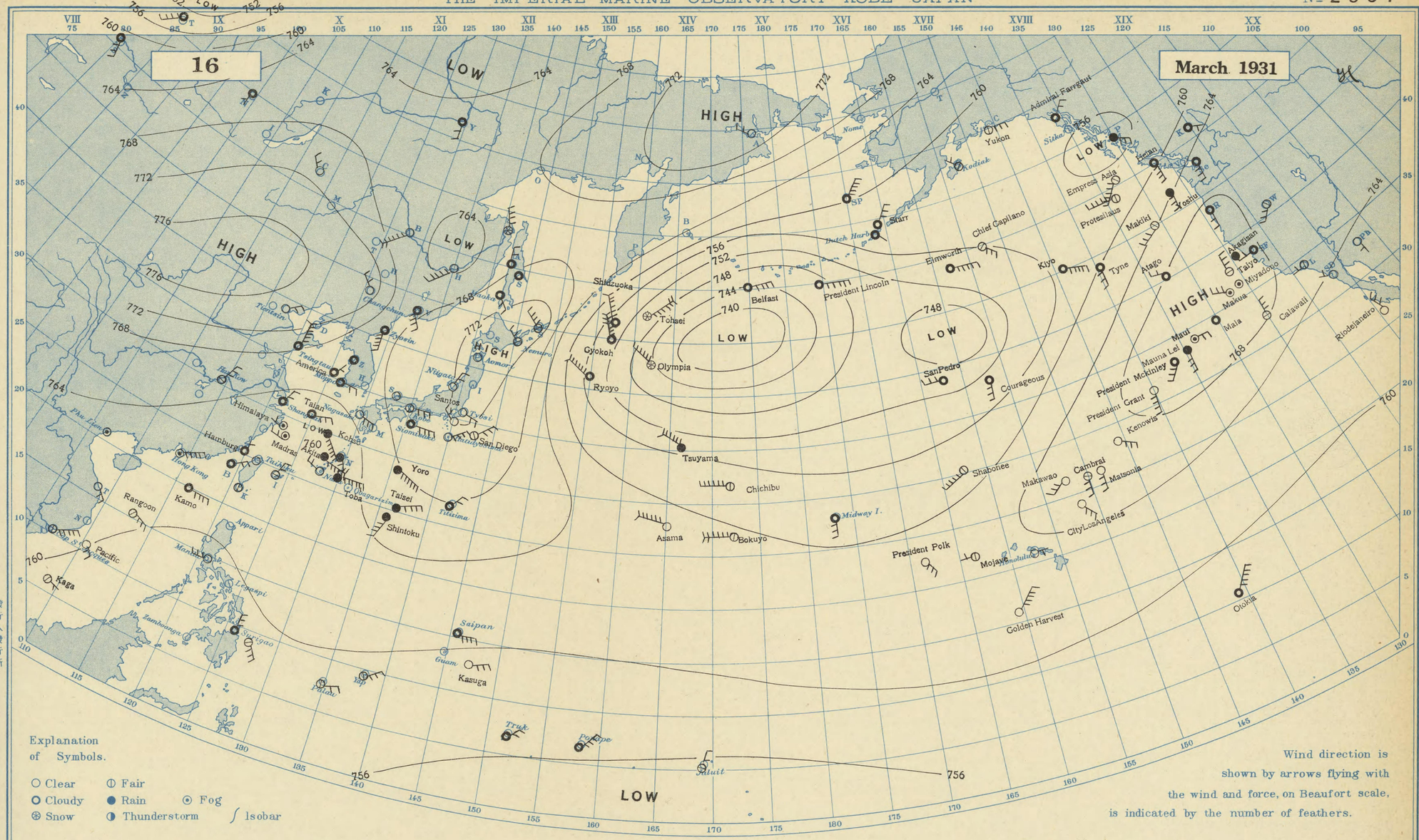
第六九九二號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2997



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135 E	Siomisaki 12h, 135 E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135 E	Titizima 12h, 135 E	Niigata 12h, 135 E	Aomori 12h, 135 E	Nemuro 12h, 135 E	Maoka 12h, 135 E	Moppo 12h, 135 E	Zyôsin 12h, 135E	Changchun 12h, 135 E	Tientsin 12h, 135 E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	763.1	760.8	765.5	770.8	770.1	772.6	771.8	768.0	771.9	772.3	772.1	769.3	765.9	766.0	773.6	774.3	768.5
Air Temperature (in C)	20.2	21.8	19.1	14.8	16.6	11.1	13.4	18.2	9.0	4.9	- 0.4	2.8	15.3	6.1	- 6.4	4.6	3.7
Direction and Force of Winds (0-12)	- 1	WNW 2	ESE 3	E 4	E 3	ESE 2	ENE 4	NE 2	NNE 2	- 1	NW 2	SE 2	E 2	S 5	NW 2	NE 2	N 7
Weather	clear	clear	clear	cloudy	fair	clear	clear	cloudy	clear	clear	fair	cloudy	cloudy	cloudy	clear	clear	cloudy

Station / Hour of Observation	Shanghai 12h, 135 E	Hankow 12h, 135 E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h,	Ponape 12h, 135 E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	763.4	766.0	760.4	759.0	756.5	757.7	757.4	762.8	* 759.1	* 761.0	* 760.0	* 759.8	763.5	757.4	-	758.4	758.9
Air Temperature (in C)	12.9	18.9	25.5	29.6	27.6	28.7	29.3	17.0	33.0	21.0	28.0	-	23.0	-	-	1.0	2.0
Direction and Force of Winds (0-12)	NNE 2	NNE 3	E 4	ENE 2	NE 2	NE 4	NNE 2	ENE 5	W 3	calm	N 3	ENE 3	E 1	S 3	-	SE -	NW 1
Weather	cloudy	fair	cloudy	fair	cloudy	cloudy	fair	fog	clear	fog	cloudy	fair	clear	cloudy	-	cloudy	fair

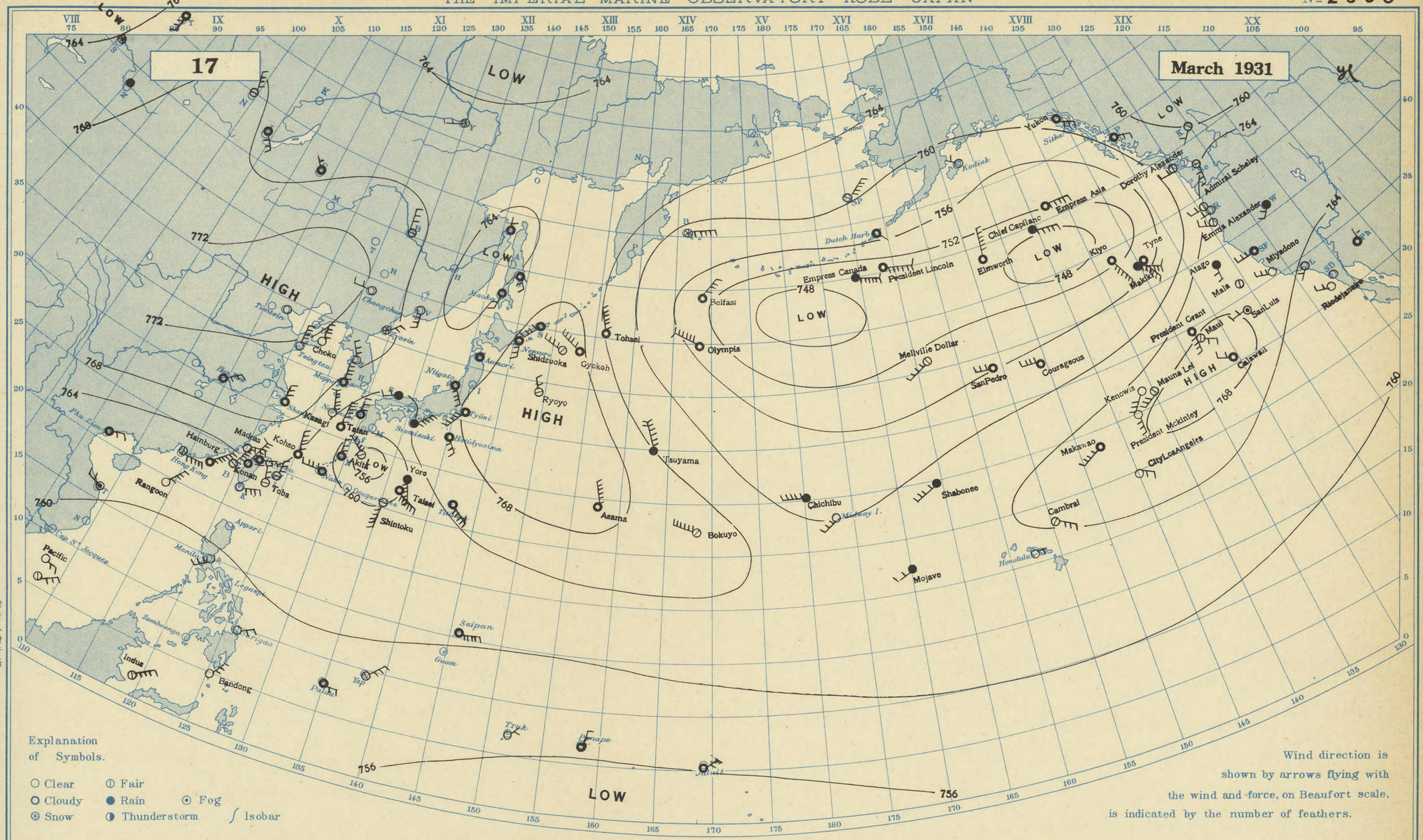
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2998

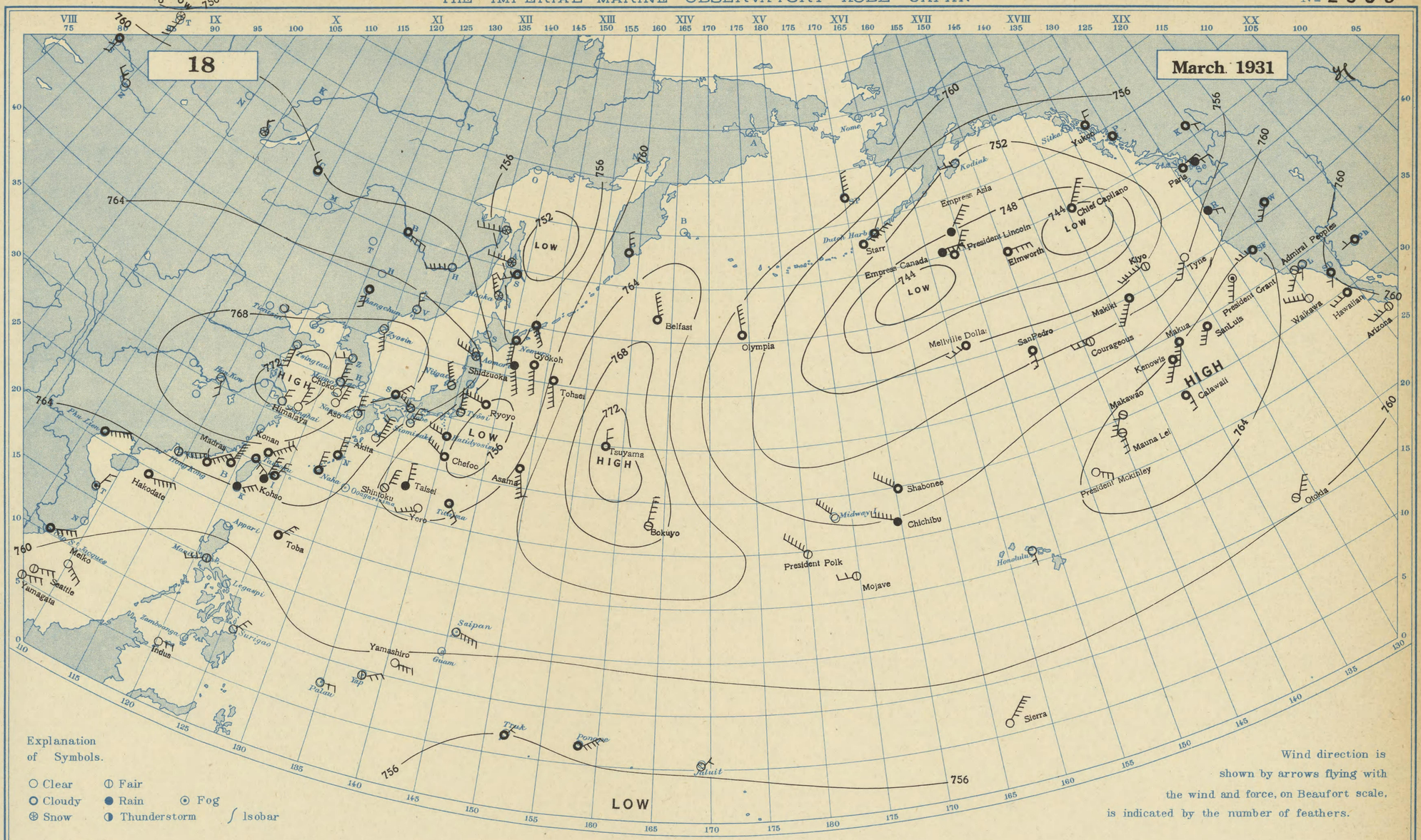

17
March 1931
HIGH
LOW
HIGH
LOW
LOW
LOW
Yukon
Kodiak
Dutch Harb
Nome
Sitka
Dorothy Alexander
Admiral Scheley
Empress Asia
Chief Capilano
Empress Canada
President Lincoln
Belfast
Olympia
Elmworth
Kiyo
Tyne
Makura
Emma Alexander
Atago
Maia
Miyadono
Riodejaneiro
Mellville Dollar
SanPedro
Courageous
President Grant
Maui
SanLuis
Mauna Lei
Oahu
Kenowis
President Mckinley
CityLosAngeles
Makawao
Cambral
Honolulu
Mojave
Midway I.
Chichibu
Shabonee
Tsuyama
Bokuyo
Azama
Tohsei
Shidzuoka
Gyokoh
Ryoyo
Choko
Changchun
Mukden
Hamburg
Madras
Kohso
Konan
Toba
Rangoon
Kusagi
Taian
Akita
Yoro
Taisei
Shintoku
Pacific
Manila
Indus
Bandong
Saipan
Guam
Yap
Palau
Truk
Ponape
Jaluit
Midway I.
Tyôsi
Nemuro
Aomori
Niigata
Hatidyôsima
Titizima
Kôbe
Nagasaki
Siomisaki
Naha
Taihoku
Shanghai
Hankow
Tientsin
Tsingtau
Changchun
Moppo
Zyôsin
Nome
Dutch Harbor
Kodiak
Honolulu
Midway I.
Yap
Manila
Jaluit
Ponape
Truk
Saipan
Guam
Palau
Mojave
Cambral
Makawao
Kenowis
Mauna Lei
Oahu
Maui
SanLuis
Riodejaneiro
Miyadono
Atago
Maia
Emma Alexander
Admiral Scheley
Dorothy Alexander
Yukon
Kodiak
Dutch Harb
Nome
Sitka
Empress Asia
Chief Capilano
Empress Canada
President Lincoln
Belfast
Olympia
Elmworth
Kiyo
Tyne
Makura
Mellville Dollar
SanPedro
Courageous
President Grant
President Mckinley
CityLosAngeles

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 2999



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	767.6	764.6	766.7	760.2	765.7	756.9	758.0	759.1	767.0	764.2	755.1	756.3	770.4	770.3	766.4	767.6	771.7
Air Temperature (in C)	15.0	18.9	11.8	15.0	9.4	9.2	15.6	22.6	3.3	- 1.2	2.2	- 5.7	6.7	- 0.8	- 3.3	5.6	5.5
Direction and Force of Winds (0-12)	ESE 3	N 4	N 4	NNE 3	NW 4	N 5	WNW 4	SSE 3	NNW 6	WNW 5	S 6	NNW 5	N 4	SSE 4	S 3	- 1	S 5
Weather	cloudy	cloudy	clear	clear	fair	fair	cloudy	cloudy	fair	snow	cloudy	snow	clear	clear	cloudy	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	772.2	770.2	760.4	759.1	756.1	757.5	758.6	765.0	* 759.4	*763.7	*760.0	* 759.9	762.5	759.5	-	753.4	751.8
Air Temperature (in C)	9.4	13.6	27.0	30.3	27.4	28.6	29.4	17.0	33.0	19.0	32.0	-	23.0	-	-	2.0	0.0
Direction and Force of Winds (0-12)	N 2	SSE 2	ESE 5	E 2	NE 1	ENE 5	NE 1	ENE 7	WSW 3	ENE 6	NE 3	ENE 3	S 1	NW 6	-	NE -	W 3
Weather	clear	cloudy	clear	fair	cloudy	cloudy	fair	fair	fair	cloudy	clear	fair	fair	clear	-	cloudy	clear

印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺 發行人發行所

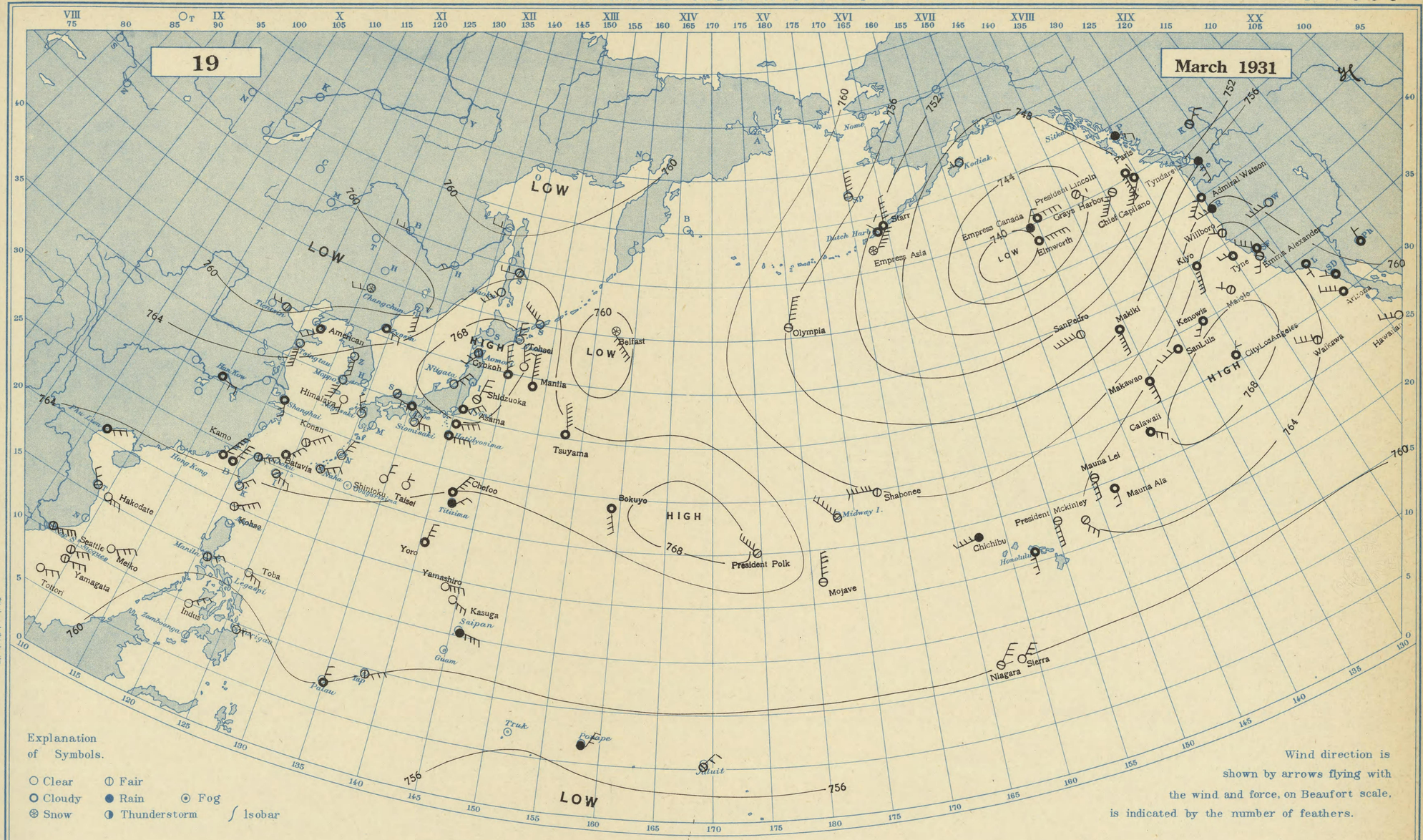
昭和六年三月一日 北太平洋天氣圖 第二九九九號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3000



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	765.0	765.2	766.5	766.3	767.1	768.8	766.7	763.3	768,5	769.6	768.3	766.2	766.0	760.5	757.3	759.5	762.4
Air Temperature (in C)	20.6	20.8	14.1	14.3	9.5	6.9	14.3	19.6	5.2	1.2	- 1.9	- 1.9	11.3	2.5	1.3	12.1	6.9
Direction and Force of Winds (0-12)	ENE 4	ENE 3	NNW 3	E 3	SE 2	ENE 4	E 4	NE 2	NE 3	SW 2	N 3	SW 4	SSW 4	ESE 2	WSW 2	W 2	S 6
Weather	fair	fair	clear	clear	cloudy	cloudy	cloudy	rain	clear	fair	clear	clear	clear	cloudy	snow	fair	clear

Station / Hour of Observation	Shanghai 12h, 135 E	Hankow 12h, 135 E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h,	Ponape 12h, 135 E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	765.5	765.2	761.2	760.0	756.6	758.6	758.7	-	* 760.2	* 763.5	* 760.6	* 759.7	762.0	761.0	-	751.8	745.7
Air Temperature (in C)	13.2	17.9	26.0	29.7	26.6	27.5	28.9	-	33.0	18.0	30.0	-	22.0	-	-	- 2.0	- 1.0
Direction and Force of Winds (0-12)	SSE 2	ESE 2	ESE 4	N 2	calm	NE 3	NE 2	-	ENE 2	ENE 3	E 2	ENE 3	S 3	NW 6	-	NW -	W 1
Weather	cloudy	cloudy	rain	cloudy	-	rain	fair	-	fair	cloudy	clear	fair	cloudy	fair	-	cloudy	clear

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

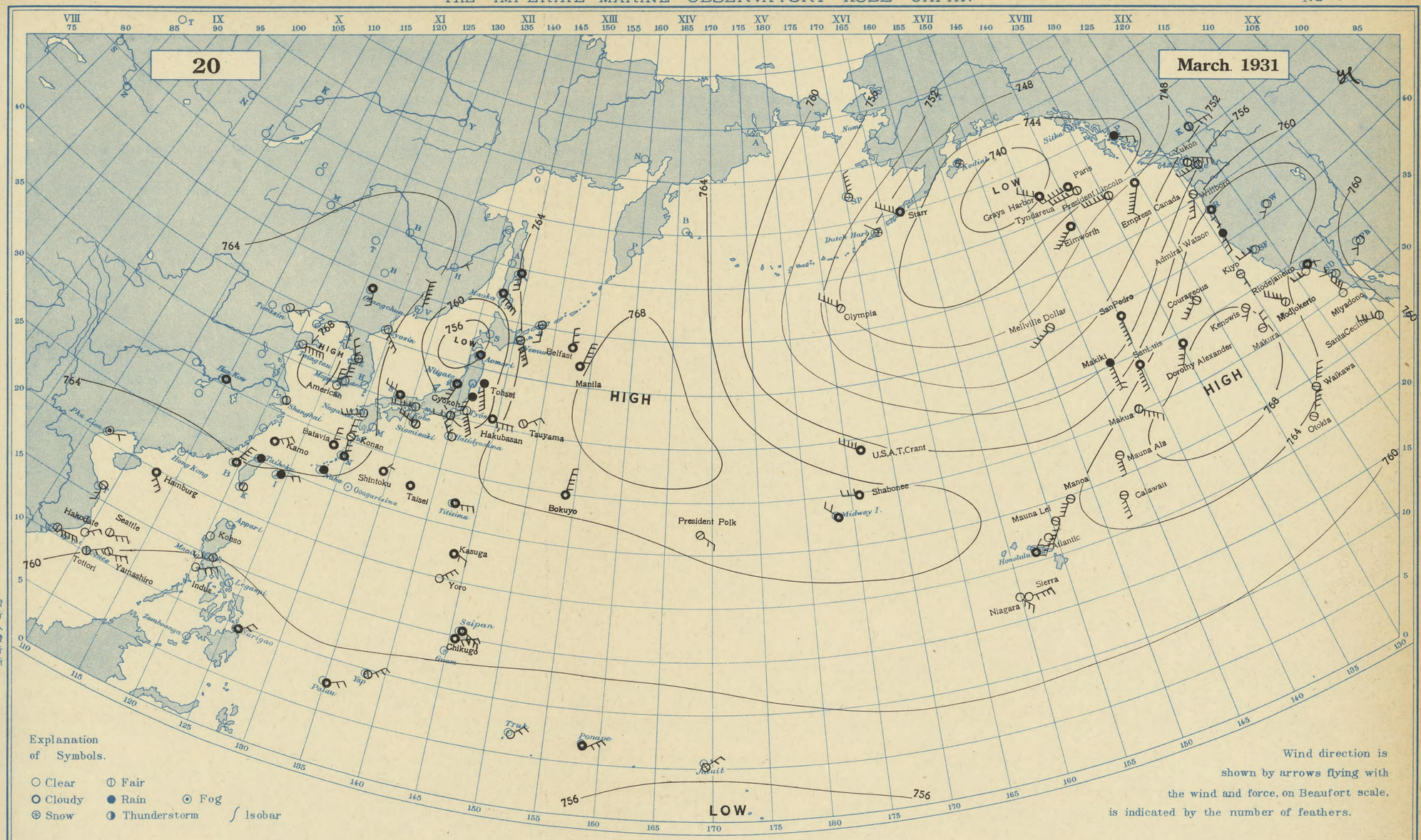
昭和六年三月一九日 北太平洋天氣圖 第三〇〇〇號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3001



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	764.4	764.4	765.3	760.5	761.0	757.6	761.2	763.5	757.4	756.0	764.8	760.4	766.8	764.2	766.8	767.2	767.4
* not reduced to Strd. Gr.	16.3	19.2	15.6	17.0	14.5	14.3	17.8	20.0	13.6	4.4	- 0.6	- 1.7	10.0	3.9	- 1.9	8.4	7.9
Air Temperature (in C)	- 1	- 1	WSW 4	WNW 4	W 5	SSE 6	NW 3	E 3	SSW 3	- 1	SSE 5	SE 5	N 4	SE 4	S 2	ENE 2	E 6
Direction and Force of Winds (0-12)	rain	rain	clear	fair	clear	clear	clear	cloudy	cloudy	cloudy	fair	cloudy	clear	clear	cloudy	clear	clear
Weather																	

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	765.9	766.2	761.0	759.1	758.6	757.6	758.7	-	* 759.5	* 762.7	* 759.9	* 760.4	763.0	765.0	-	747.3	742.2
* not reduced to Strd Gr.	20.4	18.3	24.7	28.5	26.3	28.6	29.2	-	31.0	20.0	30.0	-	22.0	-	-	- 2.0	0.0
Air Temperature (in C)	calm	- 1	ESE 4	ENE 2	NE 2	ENE 3	ENE 2	-	WSW 2	ENE 1	NE 2	ENE 3	NE 1	NW 2	-	NW -	calm
Direction and Force of Winds (0-12)	fair	cloudy	cloudy	cloudy	-	cloudy	fair	-	fair	fog	cloudy	fair	cloudy	cloudy	-	snow	snow
Weather																	

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

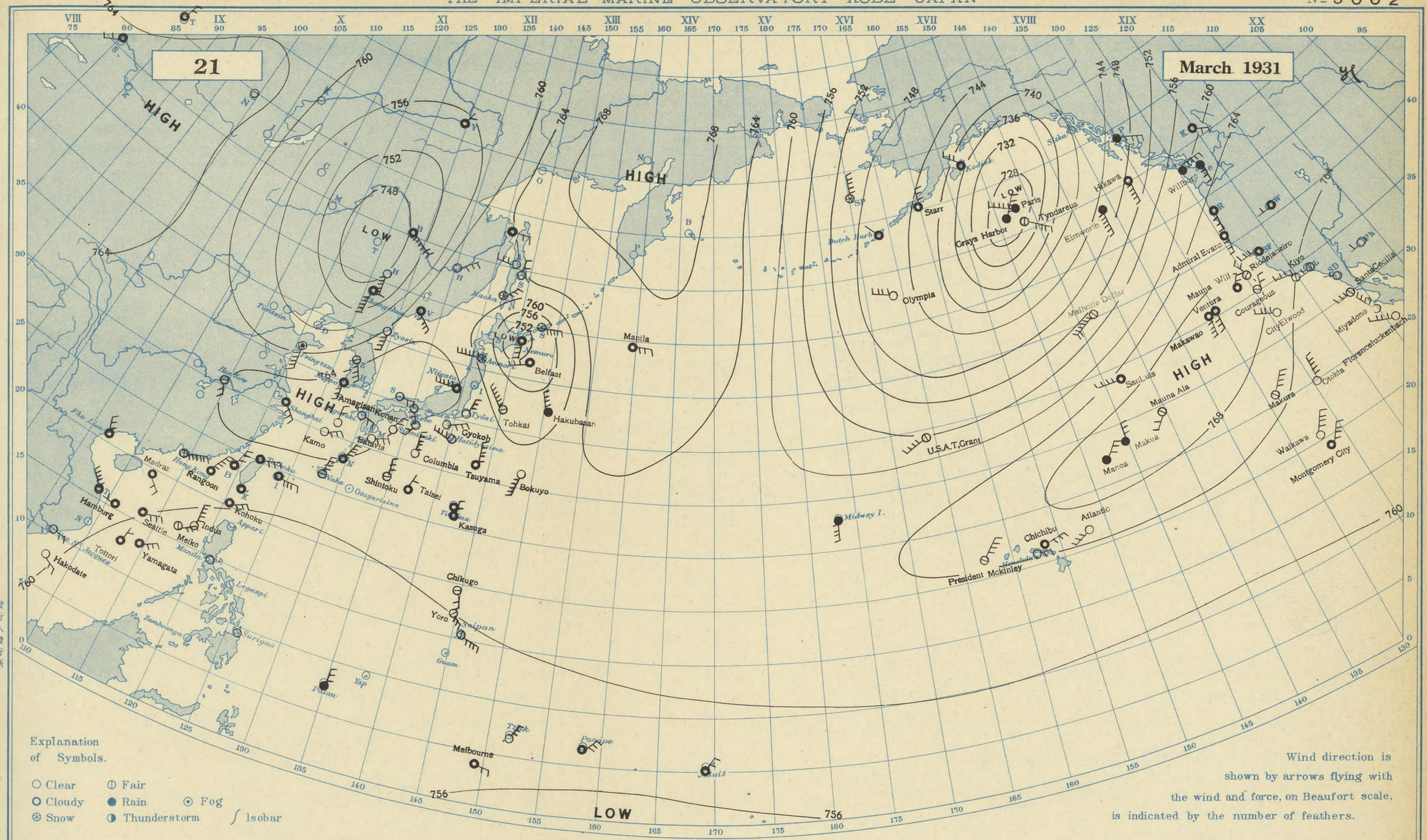
昭和六年 三月 二日 北太平洋天氣圖 第三〇〇一號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3002



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	762.7	763.1	765.2	763.4	765.3	761.3	761.4	762.0	765.7	759.9	751.3	760.8	764.8	761.8	748.1	755.8	759.8
Air Temperature (in C)	19.7	21.0	15.7	12.1	10.3	9.7	13.4	18.8	4.9	2.5	0.6	1.2	12.5	4.0	5.5	9.9	5.5
Direction and Force of Winds (0-12)	ENE 3	NNE 4	ESE 2	SW 2	SSE 2	NNE 3	WNW 4	- 1	W 5	W 6	S 3	NE 3	S 3	S 4	S 5	- 1	S 5
Weather	cloudy	fair	clear	clear	clear	clear	fair	cloudy	cloudy	snow	cloudy	snow	cloudy	clear	cloudy	clear	fog

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	764.4	764.0	759.4	758.3	757.4	757.4	758.7	763.3	* -	* 763.8	* -	* -	764.0	762.0	-	745.7	736.1
Air Temperature (in C)	18.8	19.6	27.0	28.3	26.6	28.5	28.6	17.0	-	21.0	-	-	22.0	-	-	- 6.0	1.0
Direction and Force of Winds (0-12)	SE 3	SSE 2	ESE 4	N 3	NE 3	NE 3	NE 2	ENE 6	-	NNW 3	-	-	E 2	S 4	-	NW -	NW 3
Weather	cloudy	fair	fair	rain	-	cloudy	cloudy	fair	-	cloudy	-	-	clear	rain	-	cloudy	cloudy

発行人 印刷人 販賣所 神戸市中山手通七丁目 海洋氣象臺

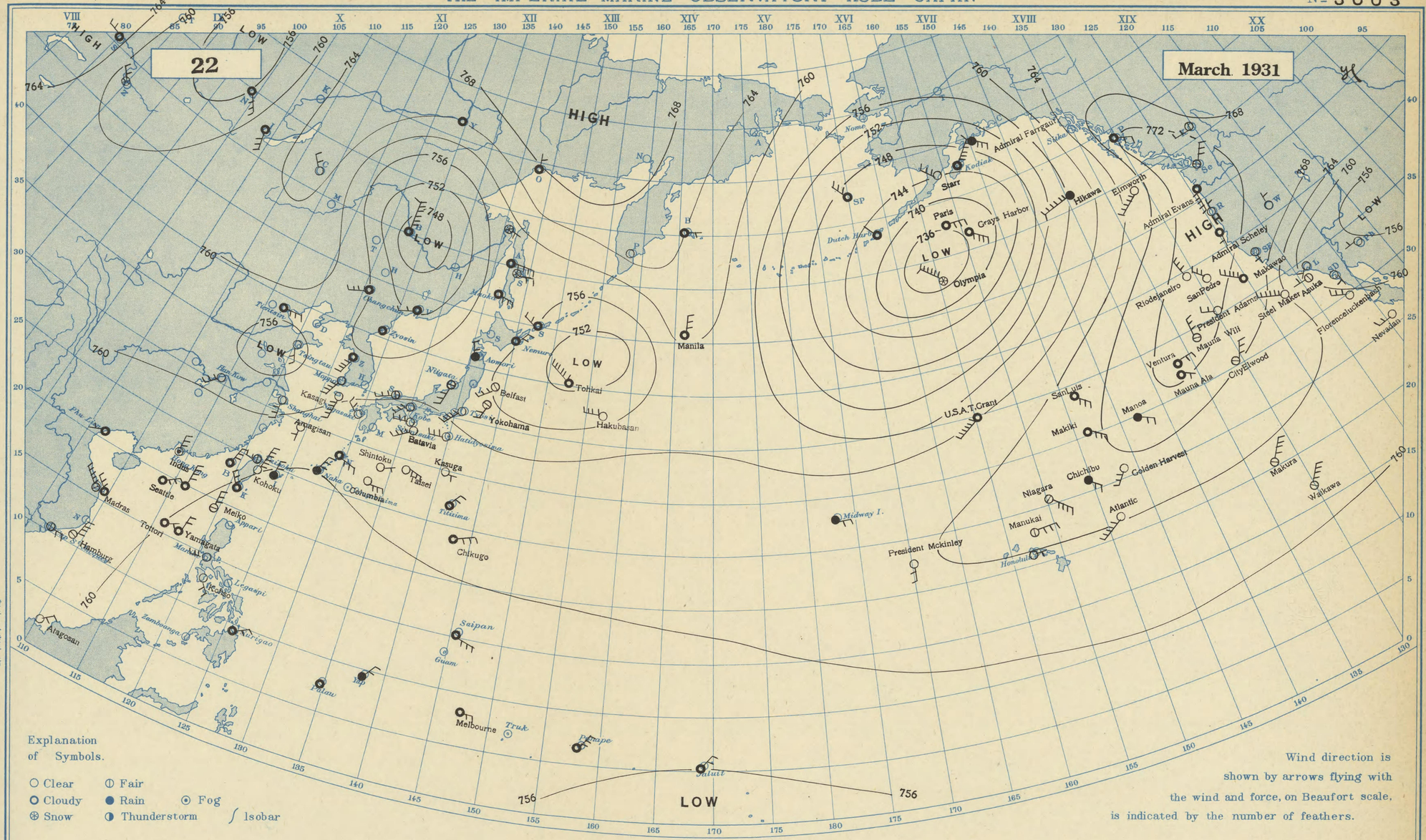
昭和六年三月二十一日 北太平洋天氣圖 第二〇〇三號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3003



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.) (* not reduced to Strd. Gr.)	761.1	759.9	761.6	761.8	761.8	759.4	762.7	762.7	757.9	756.4	756.6	756.8	758.5	753.3	756.1	757.8	753.0
Air Temperature (in C)	19.9	19.3	20.2	17.0	16.1	15.4	15.9	21.5	13.6	3.2	2.0	1.2	19.3	7.4	0.6	8.0	14.7
Direction and Force of Winds (0-12)	W 2	NNE 3	NW 2	W 3	SW 3	SW 5	W 3	NE 2	SSW 3	NNW 2	NE 2	ESE 3	SSW 4	- 1	WSW 4	E 3	SSE 2
Weather	fair	rain	clear	clear	clear	clear	clear	cloudy	fair	rain	cloudy	cloudy	clear	cloudy	cloudy	cloudy	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.) (* not reduced to Strd Gr.)	758.4	759.3	758.9	758.3	758.1	757.4	758.0	761.3	*758.2	*762.7	*758.6	*758.7	764.0	761.0	-	743.2	744.7
Air Temperature (in C)	21.2	24.2	27.1	25.9	26.4	29.5	27.7	21.0	33.0	22.0	31.0	-	22.0	-	-	- 2.0	4.0
Direction and Force of Winds (0-12)	S 3	SW 3	ESE 3	- 1	NE 1	NE 3	NE 2	N 3	W 2	WSW 1	ENE 2	NE 2	E 1	E 2	-	NW -	NE 7
Weather	clear	clear	cloudy	cloudy	-	cloudy	cloudy	fog	clear	cloudy	cloudy	rain	clear	rain	-	cloudy	cloudy

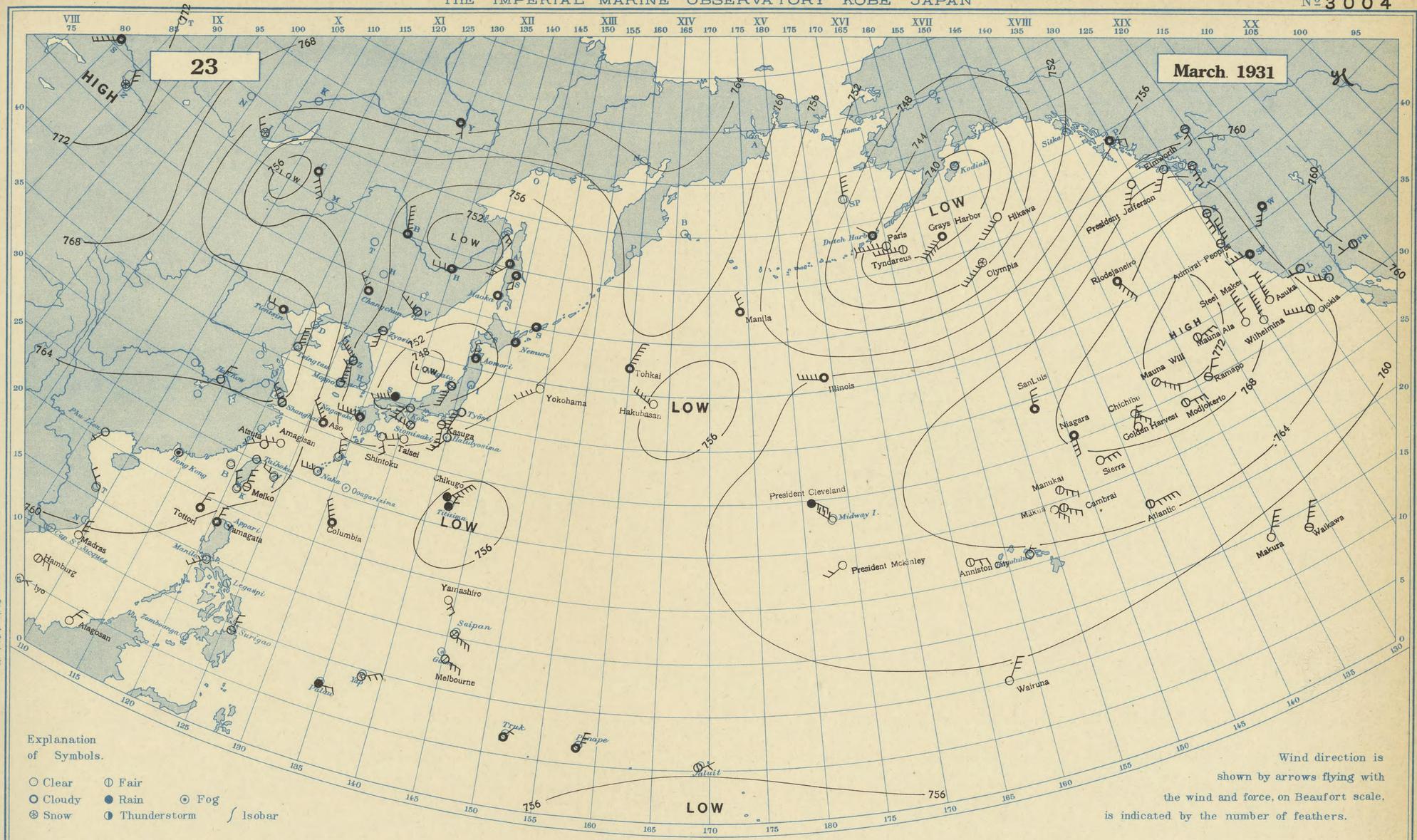
発行人 発行所
印刷人 販賣所
神戸市中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3004



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	760.8	759.1	753.8	754.3	752.4	753.8	756.5	753.9	749.8	749.9	754.7	752.6	758.1	753.9	759.0	765.1	765.5
* not reduced to Strd. Gr.																	
Air Temperature (in C)	24.6	21.3	15.4	18.8	19.4	17.7	18.4	18.6	20.8	6.4	1.9	0.7	7.8	4.3	- 0.4	8.4	6.5
Direction and Force of Winds (0-12)	- 1	W 3	W 6	WNW 3	SW 4	SSW 6	SW 3	NNE 2	SSW 5	N 2	- 1	- 1	N 7	S 3	NW 3	W 2	N 5
Weather	clear	clear	cloudy	fair	clear	clear	clear	rain	fair	cloudy	cloudy	cloudy	clear	fair	cloudy	cloudy	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	764.1	764.0	759.0	758.1	758.0	757.3	758.4	761.5	*758.4	*762.5	*759.0	*759.0	764.0	761.0	-	744.7	739.1
* not reduced to Strd Gr.																	
Air Temperature (in C)	11.6	16.9	27.7	26.4	26.1	29.3	29.4	21.0	33.0	24.0	30.0	-	22.0	-	-	- 3.0	7.0
Direction and Force of Winds (0-12)	NW 4	NNE 2	ESE 4	E 2	NE 1	NNE 3	ENE 1	calm	SW 3	SSW 1	N 2	ENE 3	NE 1	NW 3	-	NW -	calm
Weather	fair	clear	fair	rain	cloudy	cloudy	fair	fog	fair	clear	fair	fair	clear	clear	-	cloudy	clear

印刷人 神戸市中山手通七丁目 海洋氣象臺
発行人 発行所

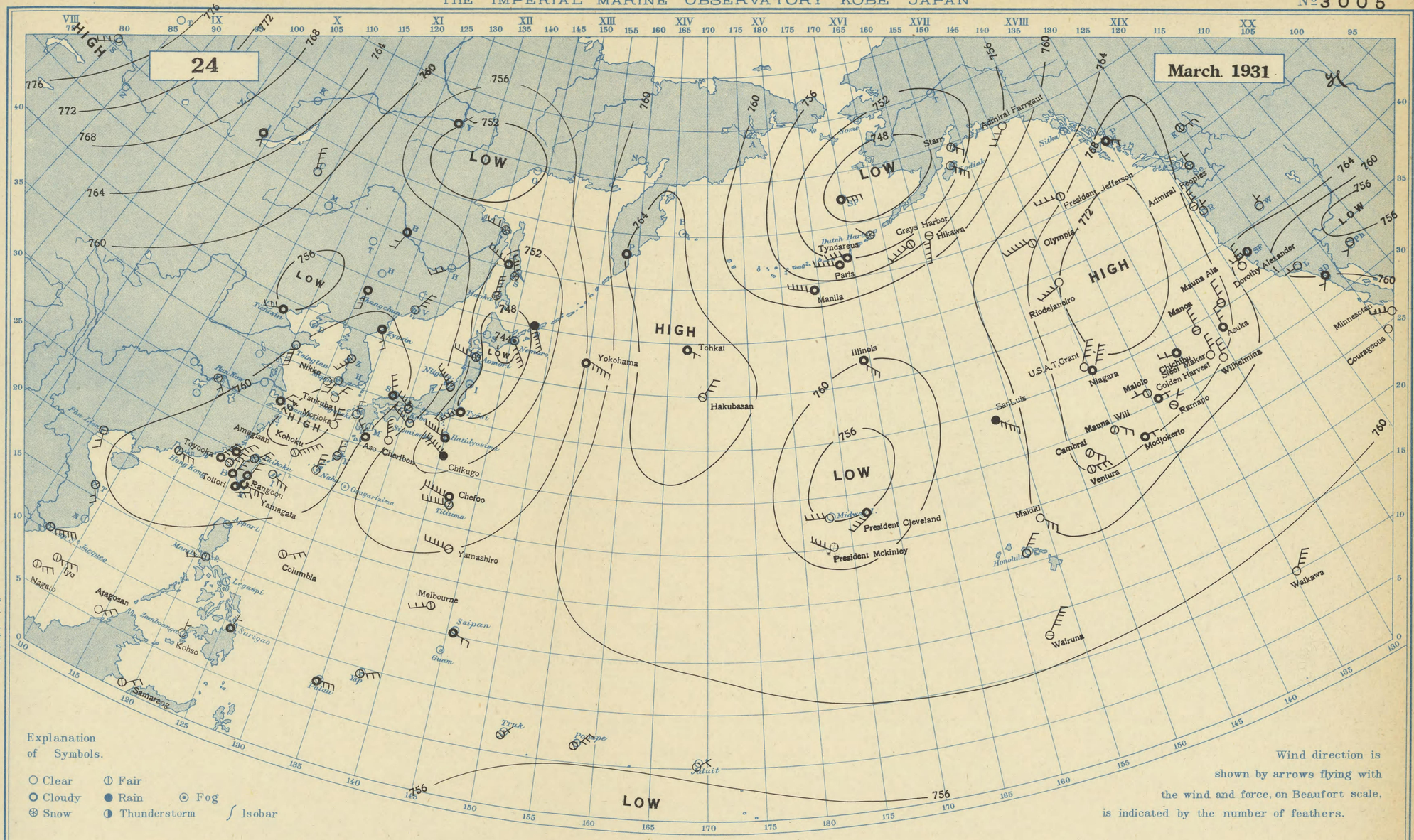
昭和六年三月二十三日 北太平洋天氣圖 第四〇〇三號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3005



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	761.9	763.3	761.8	755.7	759.3	746.9	750.6	754.2	755.7	752.0	744.5	749.0	762.4	761.2	758.7	756.0	760.0
Air Temperature (in C)	24.3	19.2	11.8	9.5	7.1	8.4	8.8	20.8	4.0	1.2	3.6	- 1.0	7.2	3.9	0.3	12.0	7.2
Direction and Force of Winds (0-12)	NE 3	N 3	N 2	NW 5	NW 3	SW 7	WNW 6	W 6	NW 6	WNW 5	SE 5	N 5	SSW 2	SSE 2	S 3	WSW 3	S 5
Weather	fair	clear	clear	clear	fair	cloudy	cloudy	fair	fair	snow	fog	snow	clear	cloudy	cloudy	cloudy	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	763.1	757.8	758.6	758.2	757.8	756.3	758.3	761.3	*758.5	*759.7	*758.9	*758.4	763.5	755.9	-	750.3	749.3
Air Temperature (in C)	11.8	20.8	26.1	27.6	26.0	29.4	29.8	25.0	33.0	25.0	28.0	-	22.0	-	-	- 2.0	3.0
Direction and Force of Winds (0-12)	NE 2	SE 2	ESE 2	E 3	NE 1	NE 3	ENE 1	E 3	WSW 2	SSE 2	NNE 1	ENE 3	NE 3	W 4	-	NW -	SE 4
Weather	cloudy	fair	cloudy	cloudy	fair	fair	clear	fair	fair	fair	cloudy	fair	clear	clear	-	snow	clear

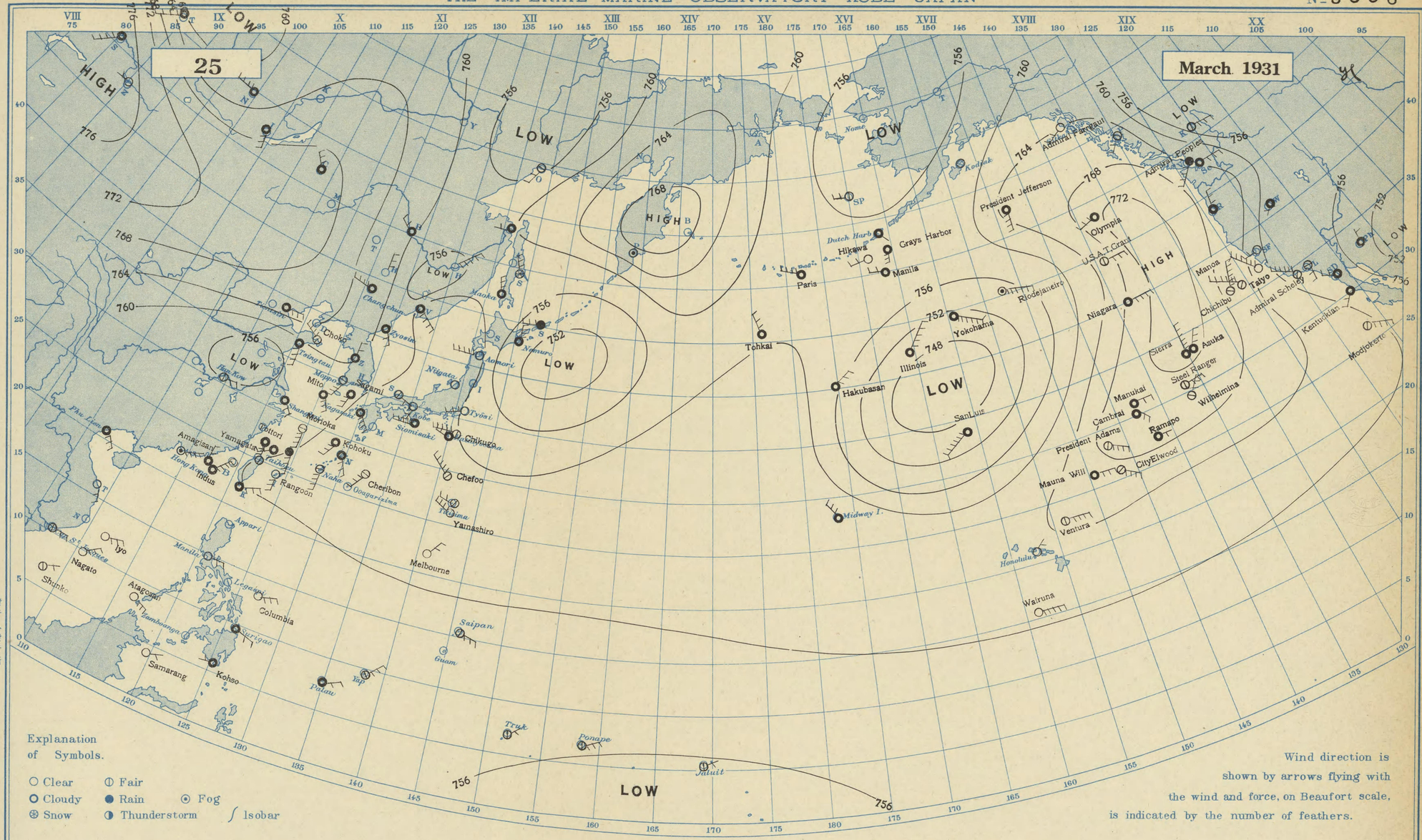
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3006



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	760.3	761.9	761.6	760.3	762.3	759.1	760.3	761.8	763.0	760.9	754.0	759.1	758.4	759.3	762.5	764.6	759.2
Air Temperature (in C)	26.2	22.0	13.7	13.6	9.2	10.2	13.5	19.9	9.1	4.8	0.3	- 0.8	16.2	5.2	- 0.5	9.8	9.5
Direction and Force of Winds (0-12)	- 1	S 4	SE 4	W 5	SSW 2	WSW 4	WNW 3	WNW 2	- 1	W 5	N 4	NNW 3	SSW 4	SSE 2	WNW 4	E 3	S 4
Weather	fair	fair	cloudy	cloudy	clear	clear	cloudy	fair	clear	clear	cloudy	cloudy	fair	cloudy	cloudy	cloudy	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	756.6	756.0	758.7	758.1	757.4	756.2	758.0	759.8	* 758.9	* 758.3	* 759.0	* 759.1	763.0	761.5	-	756.9	758.9
Air Temperature (in C)	21.5	25.2	27.8	26.1	26.1	29.8	29.0	21.0	31.0	23.0	30.0	-	22.0	-	-	2.0	4.0
Direction and Force of Winds (0-12)	SE 2	E 2	ESE 3	ENE 2	NE 1	ENE 3	ENE 1	ENE 5	E 2	SE 3	ESE 2	NE 3	NE 1	NW 3	-	SE -	calm
Weather	cloudy	fair	fair	cloudy	fair	fair	fair	fog	clear	cloudy	cloudy	fair	clear	cloudy	-	cloudy	clear

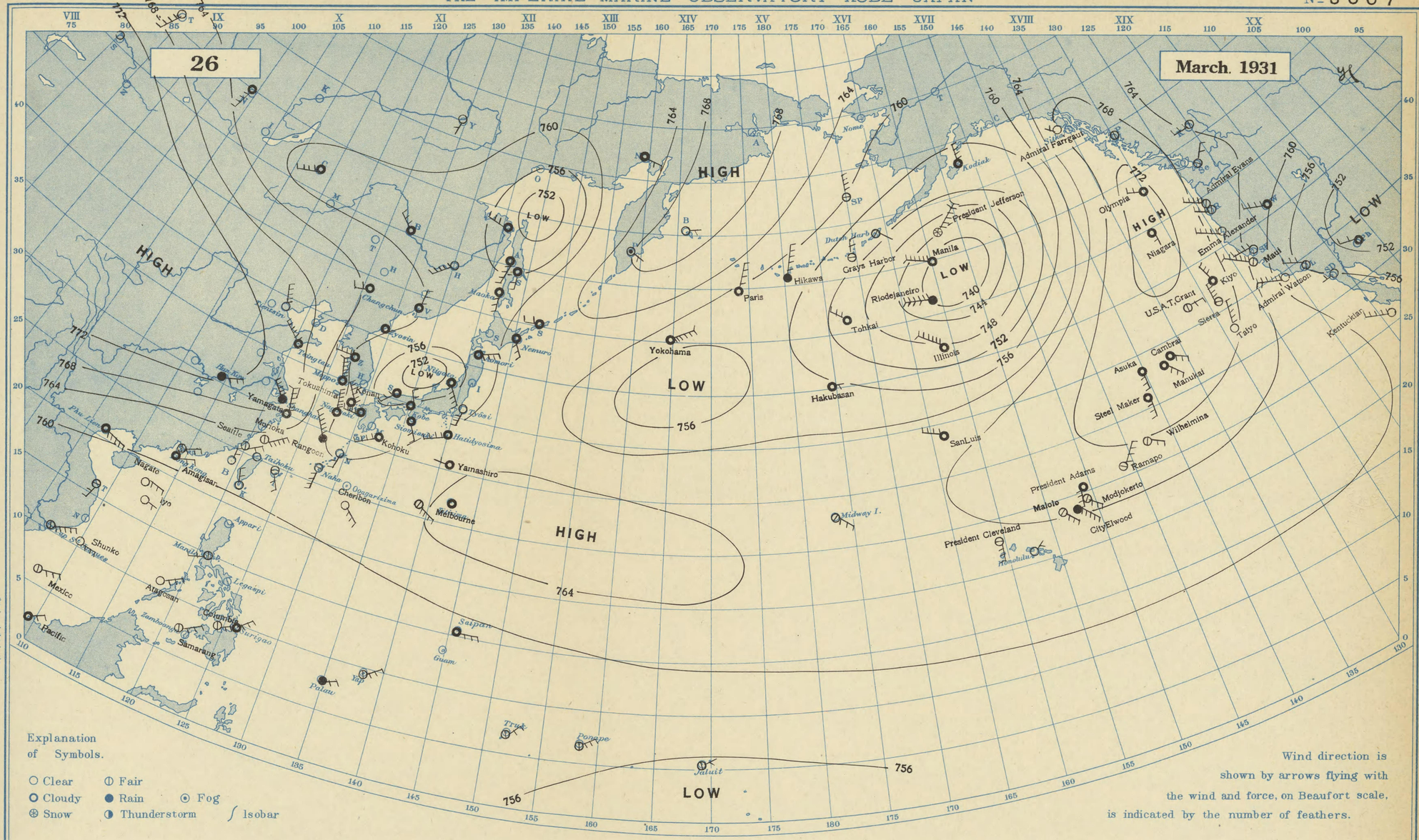
発行人 発行所
印刷人 販賣所
神戸市中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3007



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 scale, is indicated by the number of feathers.

Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	761.0	761.0	758.0	758.5	756.7	759.1	760.4	764.3	753.3	757.6	761.4	757.3	762.2	760.8	763.9	771.2	768.2
Air Temperature (in C)	28.8	23.9	15.5	16.7	16.2	16.5	19.1	20.7	13.9	3.6	0.4	1.8	7.5	3.9	2.1	6.6	5.2
Direction and Force of Winds (0-12)	- 1	S 4	W 5	SSE 2	NNW 2	SSW 3	WSW 4	- 1	SSE 5	ENE 4	SSE 3	S 3	NNW 7	calm	WSW 2	NNW 5	NW 7
Weather	clear	fair	cloudy	cloudy	cloudy	clear	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	clear	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	769.5	772.7	759.5	758.7	757.4	756.7	757.4	761.0	* 759.2	* 760.1	* 759.1	* 759.3	763.0	761.5	-	752.8	754.9
Air Temperature (in C)	7.3	10.5	27.3	25.1	26.0	29.7	29.7	26.0	33.0	25.0	31.0	-	22.0	-	-	1.0	3.0
Direction and Force of Winds (0-12)	NW 5	ENE 3	E 3	ENE 2	NE 2	ENE 3	ENE 1	ENE 3	WSW 2	SSE 5	NE 3	ENE 3	NE 1	SE 3	-	SE -	N 4
Weather	rain	rain	cloudy	rain	fair	fair	fair	fair	fair	cloudy	cloudy	fair	clear	fair	-	fair	cloudy

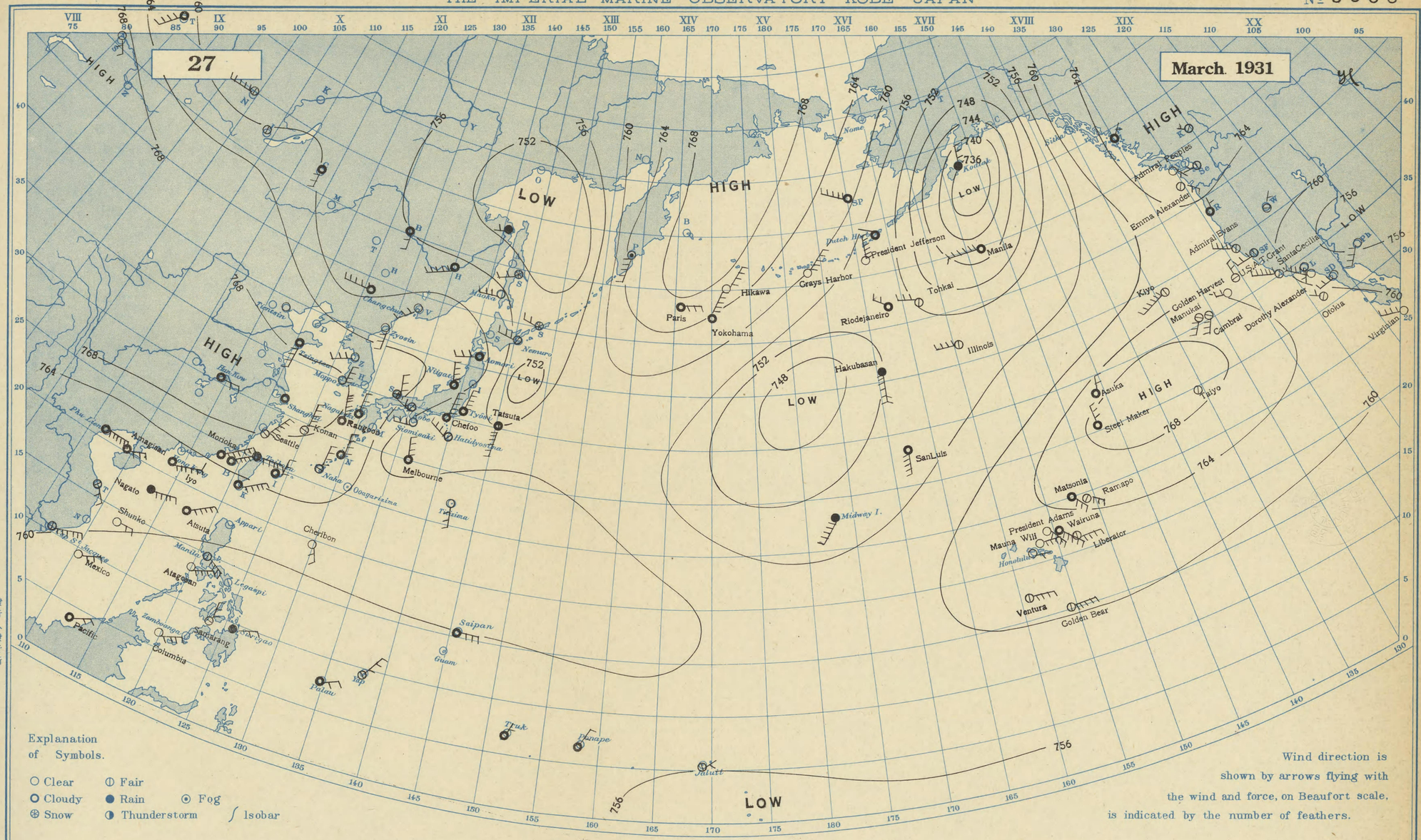
印刷人 神戸市中山手通七丁目 海洋氣象臺
発行人 発行所

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3008



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	766.6	765.7	766.2	759.4	762.6	758.9	758.8	762.7	762.8	760.7	754.9	756.3	768.2	763.1	758.7	764.9	767.9
Air Temperature (in C)	18.4	17.9	11.4	16.0	11.2	11.2	15.1	23.0	6.7	3.7	1.1	0.0	17.8	5.5	3.9	11.4	9.1
Direction and Force of Winds (0-12)	E 5	N 4	N 3	WNW 3	WNW 3	NNE 5	NW 4	SSE 3	NNW 4	WSW 3	NW 3	W 3	N 4	S 3	W 5	- 1	SSW 4
Weather	cloudy	fair	cloudy	clear	fair	cloudy	fair	clear	cloudy	cloudy	fair	clear	clear	clear	cloudy	clear	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	770.4	769.9	760.0	758.3	759.0	757.8	758.2	764.8	* 758.8	* 762.6	* 759.1	* 759.0	762.5	753.4	-	753.9	736.6
Air Temperature (in C)	10.9	11.2	26.5	29.5	26.8	30.1	29.6	19.0	34.0	23.0	28.0	-	22.0	-	-	1.0	3.0
Direction and Force of Winds (0-12)	calm	E 2	E 3	ENE 2	NE 1	NE 2	ENE 1	ENE 7	SE 4	E 6	ENE 2	NE 3	E 1	SW 5	-	NW -	N 3
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	fair	cloudy	rain	fair	clear	rain	-	cloudy	rain

印刷人 販賣所 神戸市中山手通七丁目 海洋氣象臺

發行人 發行所

昭和六年三月二日七

北太平洋天氣圖

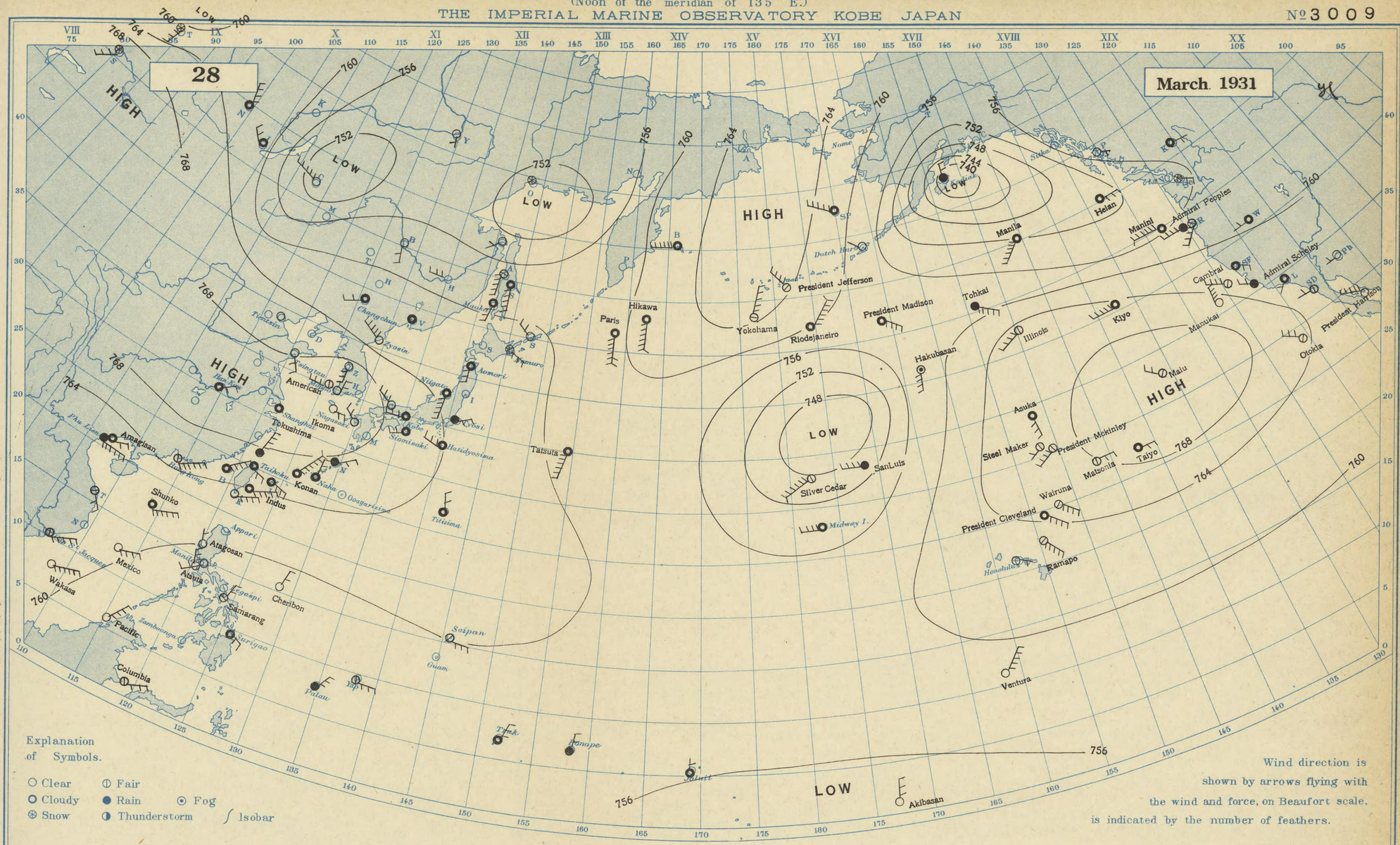
第三〇〇八號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3009



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	766.7	766.6	768.9	765.0	766.2	762.8	764.1	762.8	762.3	759.0	760.6	757.5	769.4	763.6	763.1	767.0	767.8
Air Temperature (in C)	19.1	17.5	14.7	13.2	10.6	10.0	12.3	22.8	10.0	3.7	- 0.6	1.0	12.4	8.1	3.1	14.0	14.3
Direction and Force of Winds (0-12)	E 2	NNE 3	NW 2	WSW 2	W 3	ENE 2	WNW 3	NNW 2	SSW 5	S 3	ESE 3	SSW 3	N 2	NW 5	WSW 2	- 1	SE 2
Weather	cloudy	cloudy	clear	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	snow	cloudy	clear	clear	cloudy	clear	clear

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	770.0	770.6	760.1	758.3	759.1	757.4	758.7	765.0	*759.1	*763.0	*758.9	*759.4	762.0	754.4	-	758.4	739.1
Air Temperature (in C)	14.4	12.0	26.5	28.1	26.1	26.7	28.7	19.0	34.0	20.0	30.0	-	22.0	-	-	- 3.0	3.0
Direction and Force of Winds (0-12)	calm	ENE 2	ESE 3	NE 3	NE 3	N 2	N 1	ENE 6	SW 2	E 6	ESE 3	E 3	SE 1	W 4	-	NW -	N 2
Weather	cloudy	cloudy	fair	rain	cloudy	rain	cloudy	fair	clear	rain	cloudy	fair	clear	cloudy	-	cloudy	rain

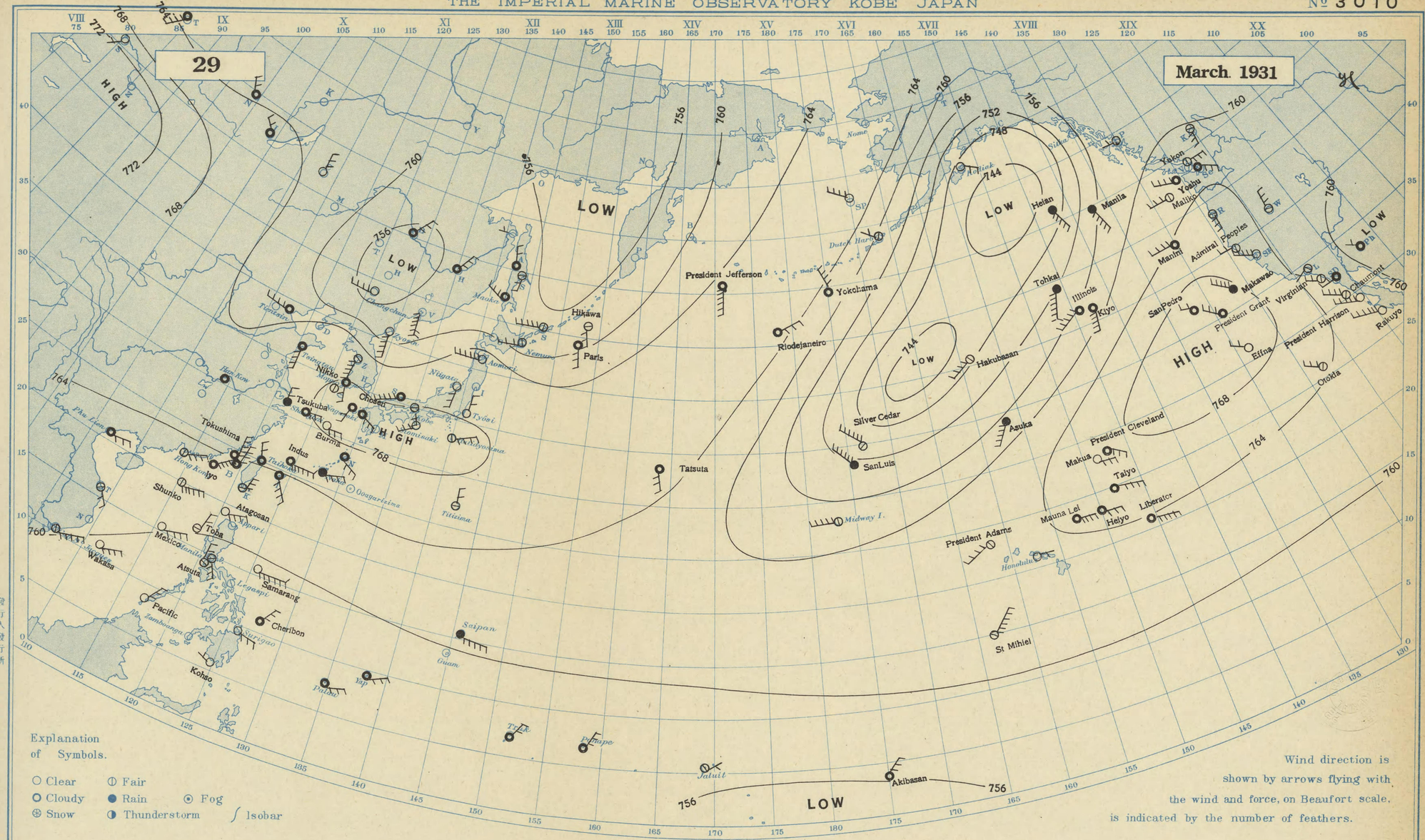
發行人發行所 印刷人販賣所 神戶市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3010



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	764.2	766.1	769.4	769.0	768.8	767.9	768.9	766.3	767.9	766.0	758.7	758.1	768.3	756.8	755.2	760.6	764.8
Air Temperature (in C)	17.4	17.8	15.3	13.4	13.1	10.7	13.4	20.7	10.0	3.4	3.1	- 0.7	13.7	7.6	11.5	16.4	8.3
Direction and Force of Winds (0-12)	NNW 2	ENE 4	ESE 3	SW 3	SSE 2	NNE 2	ENE 4	N 2	SSW 3	W 6	W 3	NW 3	SSE 2	S. 5	W 4	W 4	S 4
Weather	cloudy	rain	cloudy	clear	fair	clear	fair	fair	clear	clear	fair	cloudy	cloudy	clear	clear	cloudy	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	766.3	765.3	760.5	758.6	759.6	758.0	758.7	763.3	* 758.6	* 761.2	*758.3	* 759.6	762.0	758.4	-	760.0	747.3
Air Temperature (in C)	11.0	13.3	23.3	29.1	26.6	29.2	29.7	18.0	34.0	22.0	31.0	-	22.0	-	-	- 1.0	3.0
Direction and Force of Winds (0-12)	N 2	- 1	ESE 5	ENE 3	NE 2	NE 3	ENE 1	ENE 4	SE 3	ENE 3	ESE 3	ENE 3	E 1	W 5	-	NW -	SE 2
Weather	rain	cloudy	rain	cloudy	cloudy	cloudy	fair	fair	fair	cloudy	clear	fair	clear	fair	-	fair	clear

発行人 印刷人 神戸市中山手通七丁目 海洋氣象臺

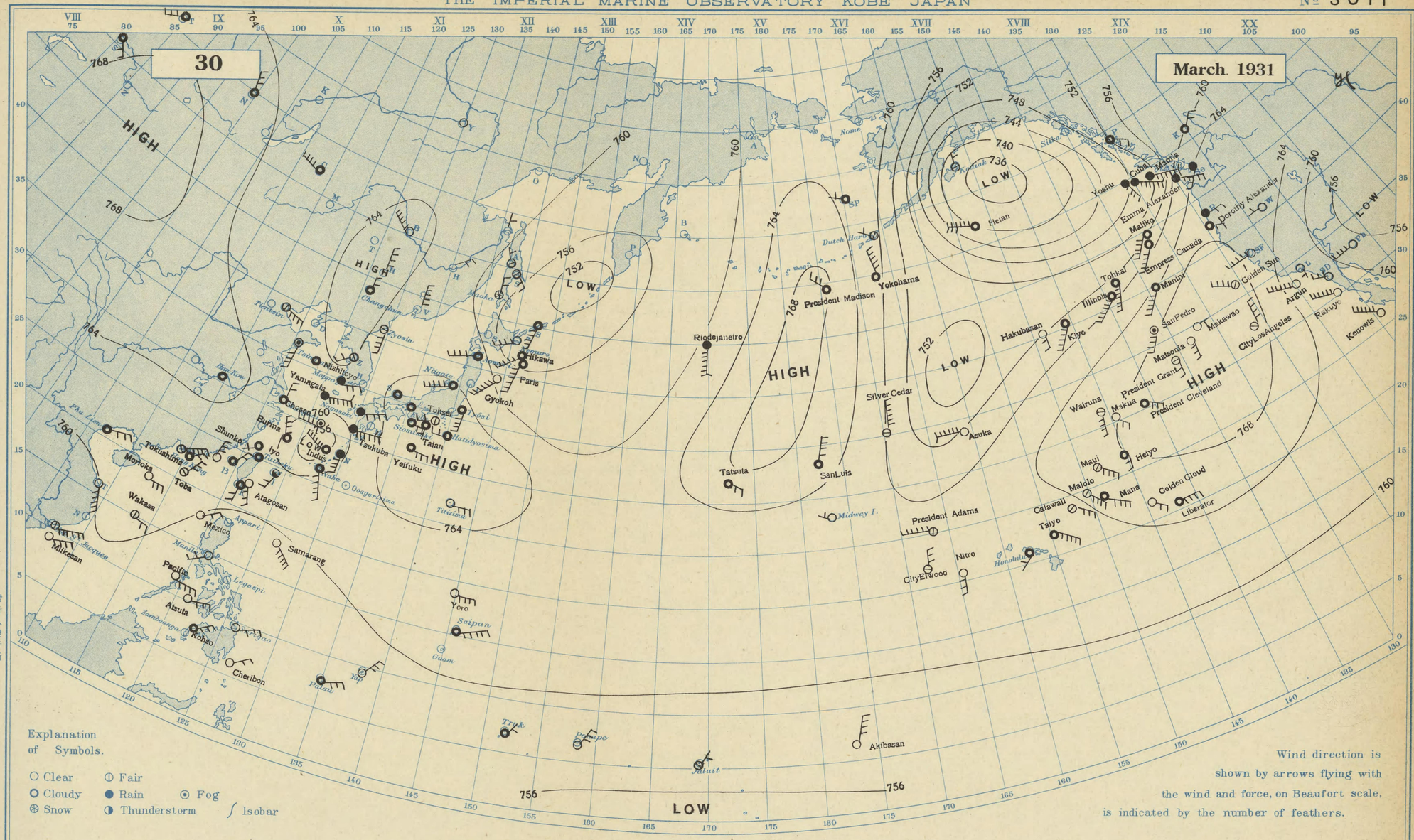
昭和六年三月二九日 北太平洋天氣圖 第三〇一〇號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3011



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	761.5	759.9	762.4	766.9	766.5	764.6	767.3	765.8	764.3	760.9	753.6	756.1	763.5	759.7	765.6	760.8	763.3
Air Temperature (in C)	20.5	23.6	11.0	15.0	13.8	16.4	15.6	21.9	15.5	8.3	6.5	- 1.0	13.8	13.1	2.5	10.2	4.8
Direction and Force of Winds (0-12)	- 1	SSE 5	ENE 4	E 2	- 1	SSW 4	W 2	E 3	WSW 5	WSW 4	WSW 4	N 2	ENE 3	S 4	N 2	ESE 4	S 4
Weather	cloudy	cloudy	rain	cloudy	cloudy	cloudy	cloudy	clear	cloudy	cloudy	clear	snow	rain	fair	cloudy	fair	fog

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	762.6	764.7	761.1	758.3	757.8	758.4	758.9	761.8	* 758.8	* 760.8	* 758.7	* 759.7	761.0	763.5	-	761.5	738.6
Air Temperature (in C)	12.2	14.1	26.9	29.4	26.4	29.9	29.0	20.0	34.0	22.0	31.0	-	23.0	-	-	0.0	3.0
Direction and Force of Winds (0-12)	N 2	- 1	ENE 5	ENE 3	NE 1	NE 3	NE 1	ENE 5	SW 2	ENE 3	ENE 3	NE 3	SW 1	NW 1	-	NW 1	N 2
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	clear	fair	fair	clear	cloudy	clear	clear	cloudy	clear	-	fair	fair

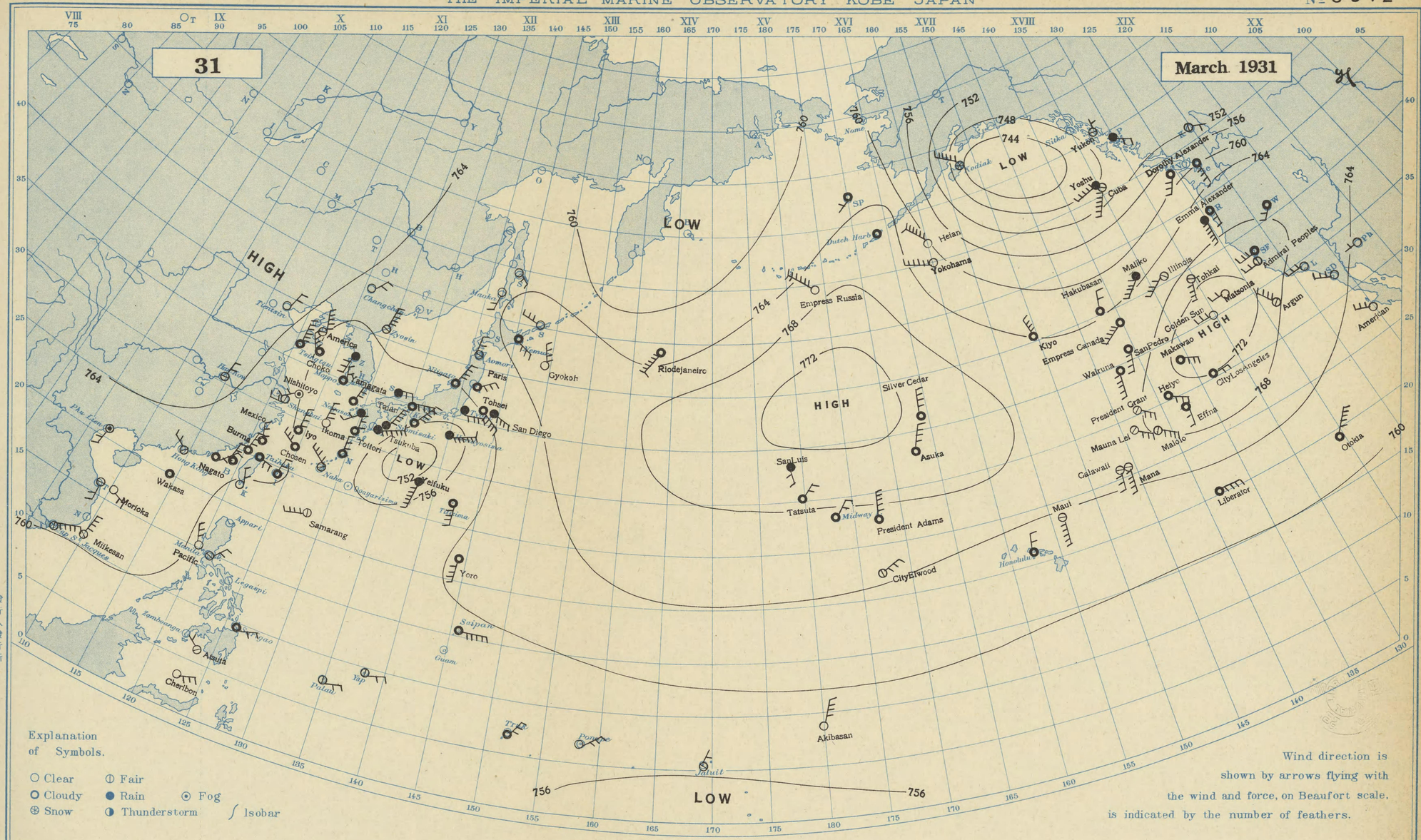
發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3012



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)	762.1	758.9	757.5	756.5	757.2	759.6	754.7	758.4	759.9	762.6	766.5	763.8	759.5	761.5	762.2	766.7	762.0
Air Temperature (in C)	17.2	20.7	14.1	13.5	15.7	13.1	12.9	23.0	11.8	8.1	- 0.4	0.0	15.8	4.3	4.7	11.6	8.5
Direction and Force of Winds (0-12)	ESE 2	NW 4	SW 2	NE 5	E 4	E 4	ENE 7	S 4	NE 4	NNE 2	SE 3	SSW 2	NNW 2	NNE 5	NE 2	NNE 2	N 6
Weather	cloudy	fair	rain	cloudy	cloudy	rain	rain	cloudy	cloudy	fair	cloudy	clear	cloudy	fair	clear	clear	cloudy

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)	762.2	766.1	759.5	758.7	757.8	757.7	758.3	761.0	* 758.7	* 762.1	* 759.4	* 759.3	762.0	767.6	-	765.5	744.2
Air Temperature (in C)	17.4	18.6	26.6	30.3	26.0	30.1	29.2	24.0	33.0	22.0	28.0	-	21.0	-	-	3.0	3.0
Direction and Force of Winds (0-12)	W 2	NNE 2	E 5	ENE 2	NE 3	ENE 3	NNE 1	NW 2	NE 2	SSW 2	ENE 2	ENE 2	N 2	NE 2	-	SE -	NW 6
Weather	fair	fair	cloudy	fair	cloudy	clear	fair	fair	fair	fog	cloudy	fair	cloudy	cloudy	-	cloudy	snow

發行人發行所 印刷人販賣所 神戸市中山手通七丁目 海洋氣象臺

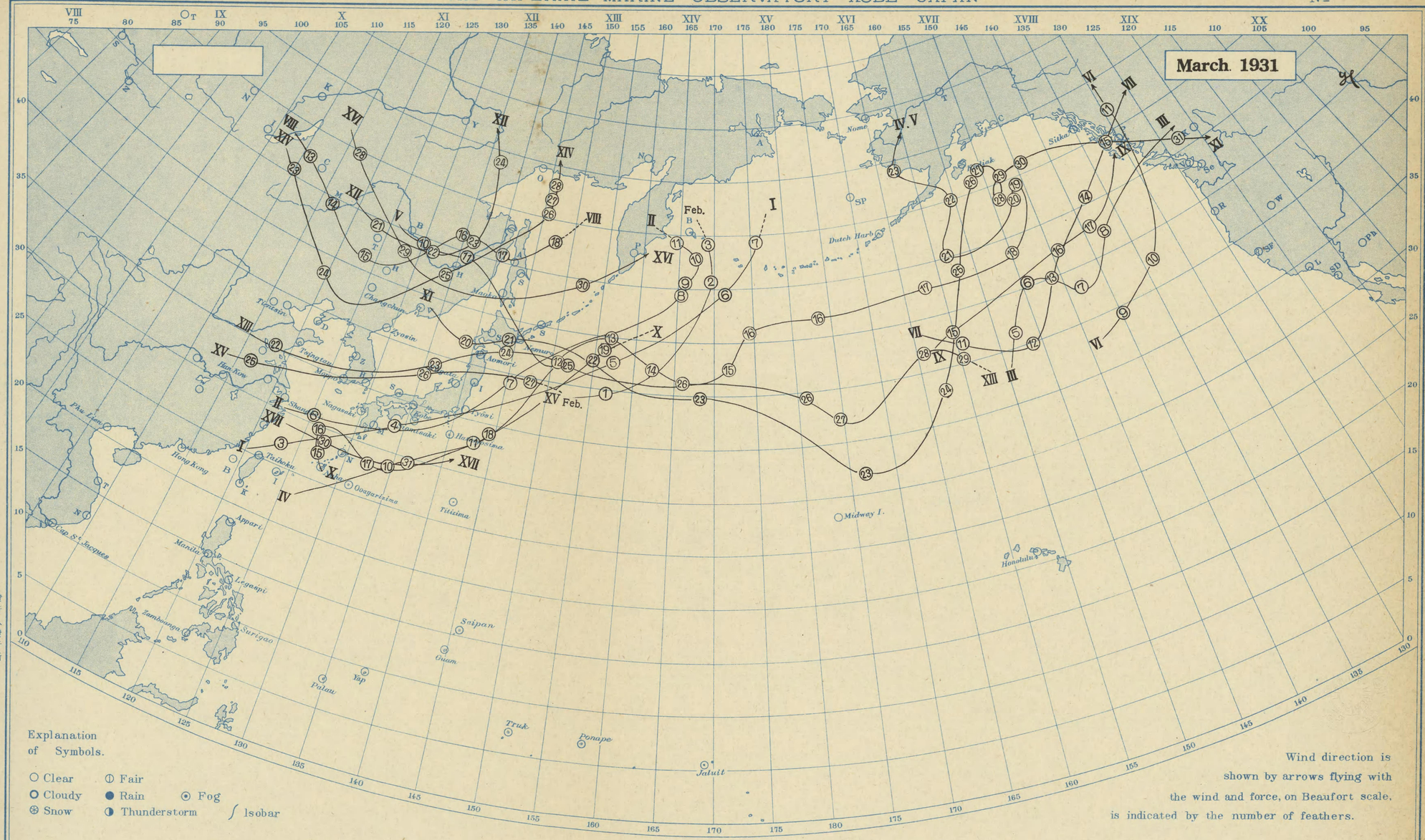
DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

Appendix; Track of Cyclones

Nº



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Niigata 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Maoka 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Changchun 12h, 135E	Tientsin 12h, 135E	Tsingtau 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr. / * not reduced to Strd. Gr.)																	
Air Temperature (in C)																	
Direction and Force of Winds (0-12)																	
Weather																	

Station / Hour of Observation	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h,	Ponape 12h, 135E	Jaluit 8h,	Hongkong 10h,	Manila 14h	Phu-Lien 10h,	Surigao 14h,	Yap 14h,	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Nome 14h, 165W	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr. / * not reduced to Strd Gr.)									*	*	*	*					
Air Temperature (in C)																	
Direction and Force of Winds (0-12)																	
Weather																	

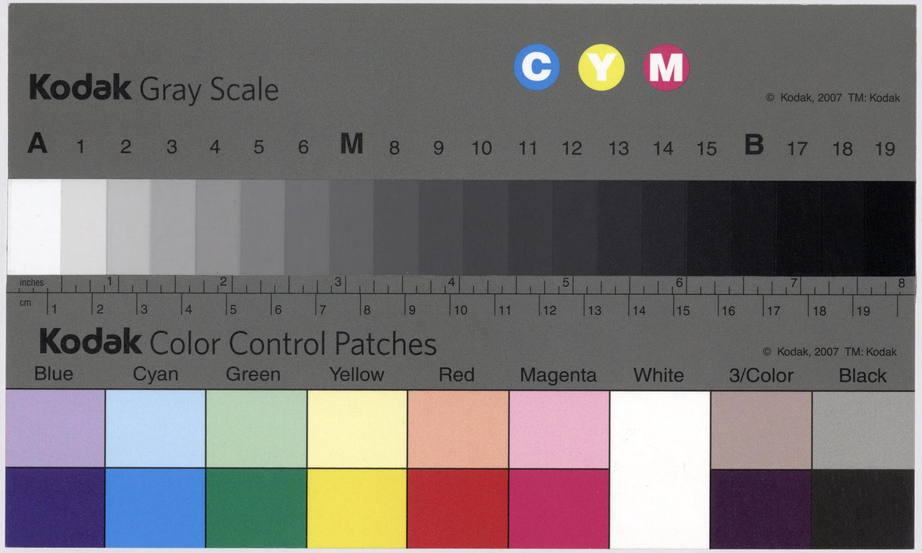
発行人 神戸市中山手通七丁目 海洋氣象臺
印刷人 販賣所

附錄 低氣壓經路 昭和六年三月 日

北太平洋天氣圖 第 號

昭和六年九月三日印刷
昭和六年九月七日發行

發行兼印刷者　海洋氣象臺
神戸市中山手通七丁目
印刷所　海洋氣象臺


Kodak Gray Scale
C Y M
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A 1 2 3 4 5 6 M 8 9 10 11 12 13 14 15 B 17 18 19
inches 1 2 3 4 5 6 7 8
cm 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
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