北太平洋天氣圖

昭和七年十月

神戶

海洋氣象臺

DAILY WEATHER CHARTS

OF THE

NORTH PACIFIC OCEAN.

OCTOBER

1932

THE IMPERIAL MARINE OBSERVATORY,

KOBE, JAPAN.

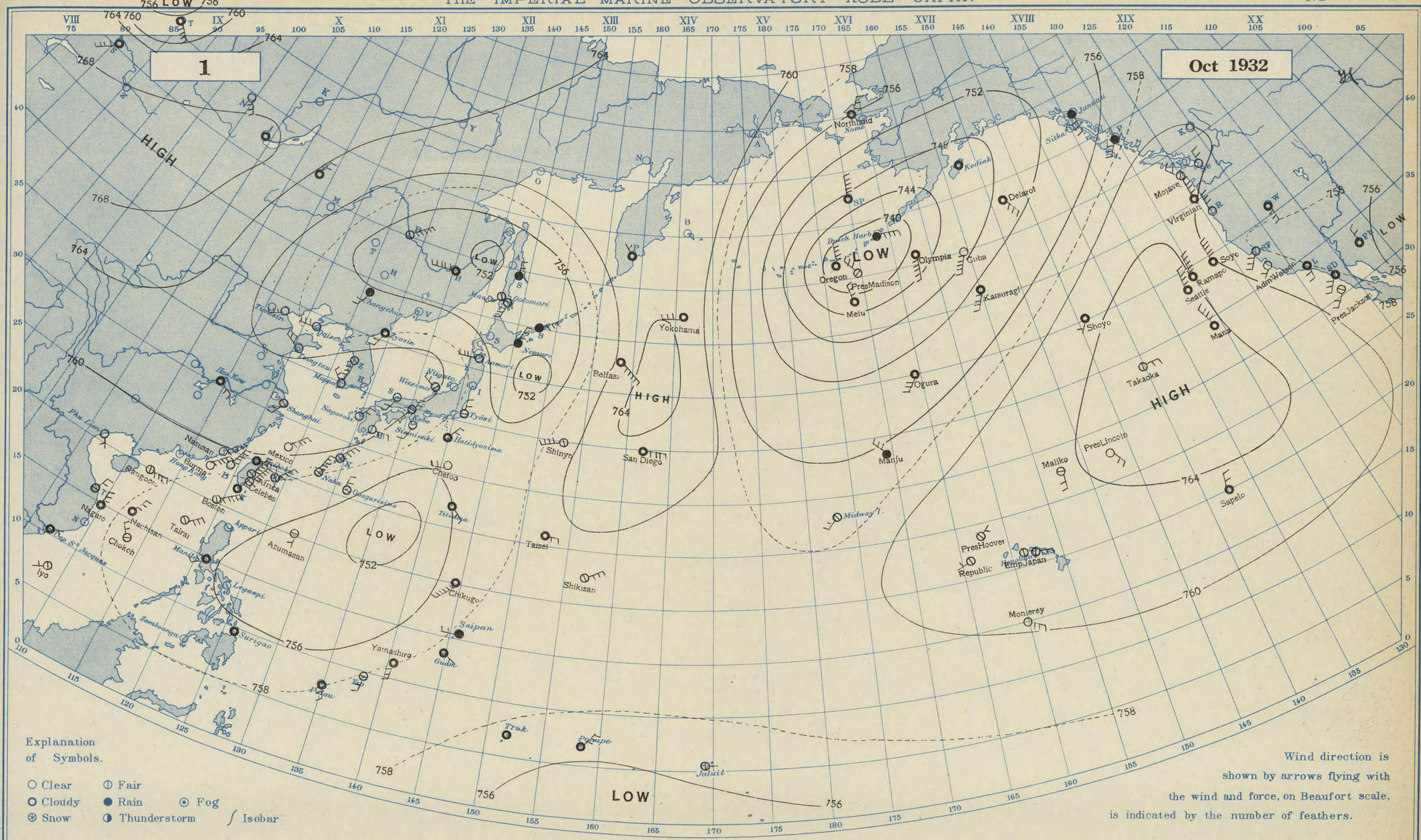
寄贈
8.4.19

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3562



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	759.5	757.7	756.2	760.6	758.4	759.9	757.8	757.7	756.0	760.5	757.5	753.1	753.6	761.8	757.9	757.1	756.4
Air Temperature (in C)	27	27	29	24	25	23	22	24	28	21	23	14	16	25	21	25	14
Direction and Force of Winds (0-12)	E 4	NNE 5	N 2	NE 2	SSW 2	NNE 2	N 2	NE 2	SE 2	WNW 2	W 4	NNE 3	SSW 3	NW 2	SSW 2	W 3	SSW 2
Weather	cloudy	fair	fair	clear	clear	fair	fair	cloudy	cloudy	fair	clear	rain	fair	clear	cloudy	clear	rain

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	758.6	759.3	761.5	760.9	758.3	757.8	758.6	756.2	758.5	-	754.8	759.3	754.9	761.5	756.9	738.1	747.3
Air Temperature (in C)	23	25	26	25	26	29	27	30	29	-	32	29	31	26	-	10	8
Direction and Force of Winds (0-12)	WSW 3	WNW 3	SSW 2	ESE 2	W 2	SSE 2	calm	NE 3	E 1	-	WSW 2	SE 1	calm	E 2	SW 2	E 4	calm
Weather	clear	clear	fair	cloudy	rain	cloudy	cloudy	cloudy	fair	-	cloudy	clear	cloudy	fair	fair	rain	cloudy

発行人 印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一月〇一日

北太平洋天氣圖

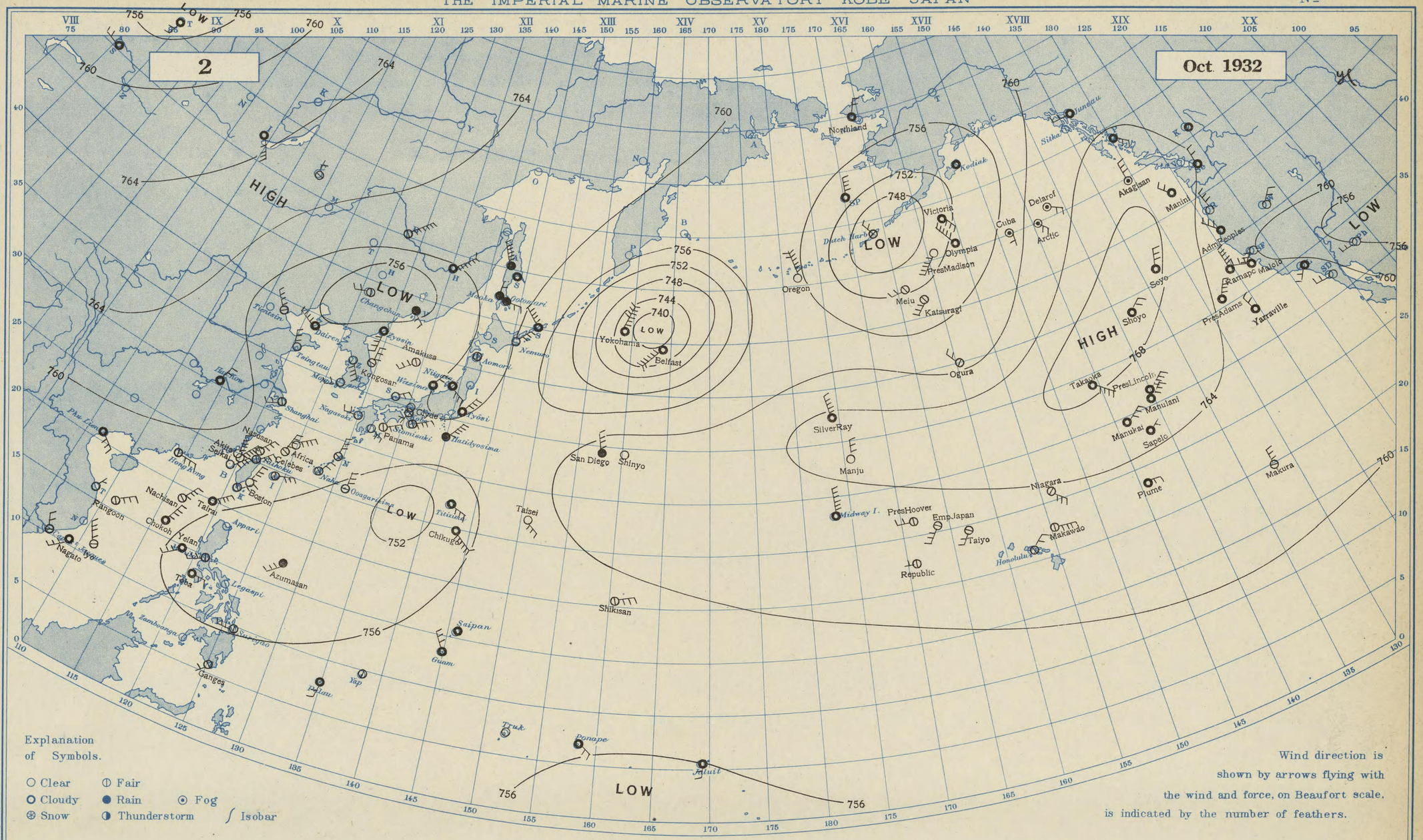
第三五六二號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3563



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	758.3	756.8	755.5	759.2	758.6	759.4	761.0	758.1	753.2	759.6	760.7	760.0	760.2	759.2	757.6	756.2	755.7
Air Temperature (in C)	29	28	29	24	24	24	22	23	27	23	24	17	10	25	17	20	17
Direction and Force of Winds (0-12)	NE 3	NE 2	N 3	W 2	ENE 4	SSE 2	NE 3	NE 5	ESE 3	NE 2	- 1	NE 3	E 2	WSW 2	S 4	WNW 4	WSW 2
Weather	fair	fair	fair	clear	fair	clear	cloudy	rain	cloudy	cloudy	fair	clear	rain	clear	cloudy	cloudy	fair

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h	Ponape 12h, 135 E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	758.9	757.4	759.4	761.7	757.6	757.4	758.8	756.4	757.9	758.5	754.3	758.7	754.7	761.5	762.0	740.1	753.4
Air Temperature (in C)	19	23	26	25	27	30	25	28	27	27	31	27	30	26	-	4	10
Direction and Force of Winds (0-12)	NW 4	NNW 3	WSW 2	NNE 2	calm	S 2	calm	SE 2	S 2	E 3	WSW 3	ESE 3	W 3	NE 2	N 6	NW 2	calm
Weather	fair	clear	fair	cloudy	cloudy	cloudy	clear	cloudy	cloudy	fair	fair	cloudy	fair	fair	cloudy	fair	cloudy

発行人 印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一〇月二日

北太平洋天氣圖

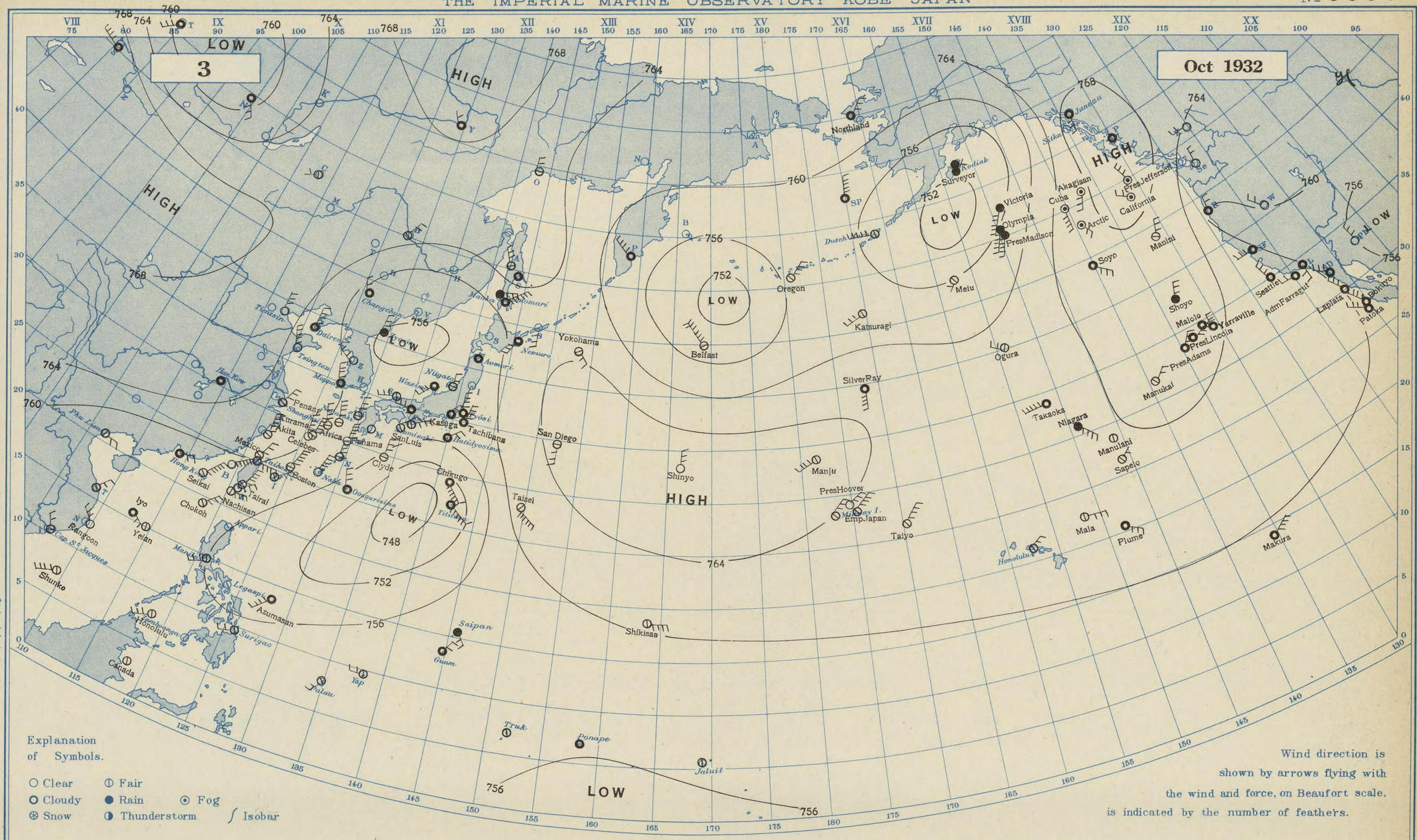
第三五六三號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3564



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	760.1	757.0	754.7	759.1	756.7	758.0	758.0	756.7	750.1	757.3	757.9	760.1	760.2	760.5	755.6	762.7	759.6
Air Temperature (in C)	28	27	28	23	25	26	22	27	28	23	20	15	9	22	14	13	11
Direction and Force of Winds (0-12)	E 4	NNE 5	NNW 3	N 3	ENE 3	W 3	N 4	ENE 2	SE 7	SW 3	- 1	SSW 3	NE 6	NNW 4	N 3	N 4	NNW 2
Weather	fair	clear	cloudy	fair	fair	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	rain	cloudy	cloudy

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135 E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	765.1	763.7	763.3	765.4	758.0	757.6	759.0	756.3	759.2	759.2	754.7	758.9	754.9	761.0	764.0	754.4	753.9
Air Temperature (in C)	21	18	23	23	24	30	26	28	28	25	30	28	32	26	-	13	9
Direction and Force of Winds (0-12)	N 3	NNW 5	NNE 3	- 1	SE 2	SW 2	calm	- 1	- 1	ENE 2	WSW 3	E 2	WSW 2	NE 2	NE 3	W 5	calm
Weather	clear	clear	fair	cloudy	rain	fair	fair	cloudy	fair	cloudy	fair	fair	fair	fair	fair	fair	rain

發行人 發行所 印刷人 販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一〇月三日

北太平洋天氣圖

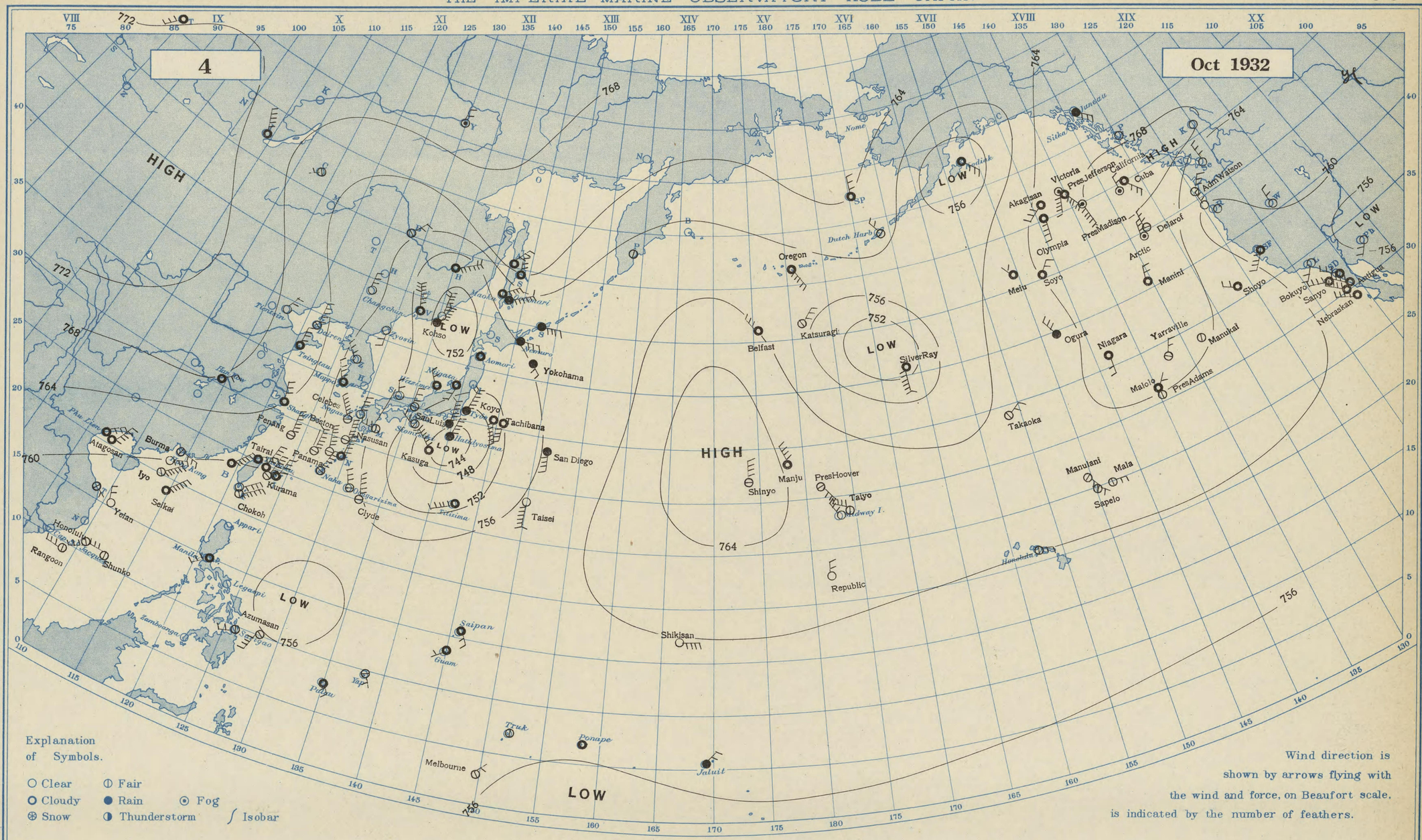
第三五六四號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3565



Station Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	762.0	758.4	756.4	757.4	748.8	752.9	747.8	743.1	751.2	754.8	753.5	755.8	758.6	759.9	757.4	764.7	762.4
Air Temperature (in C)	25	25	28	21	24	23	19	22	28	20	21	14	8	20	18	14	13
Direction and Force of Winds (0-12)	ENE 3	NNE 5	NNW 3	N 4	WNW 2	N 3	NNE 4	NNE 5	WSW 5	NW 2	- 1	E 3	ENE 7	NNW 4	S 2	N 5	N 3
Weather	cloudy	fair	fair	clear	fair	fair	rain	rain	cloudy	cloudy	cloudy	rain	rain	cloudy	clear	fair	clear

Station Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Std Gr.)	766.7	765.1	764.2	768.0	757.2	757.5	759.1	756.9	759.7	760.5	756.0	761.3	754.9	760.0	762.0	761.5	753.4
Air Temperature (in C)	21	17	22	21	28	30	27	29	25	28	28	23	31	24	-	6	11
Direction and Force of Winds (0-12)	NNE 2	N 4	NNW 3	NE 2	SE 2	SE 2	calm	- 1	NE 2	E 3	SW 3	NE 3	WSW 2	E 2	NW 3	NW 2	SE 3
Weather	clear	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	rain	fair	cloudy	cloudy	fair	fair	clear	fair	cloudy

發行人發行所 印刷人販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

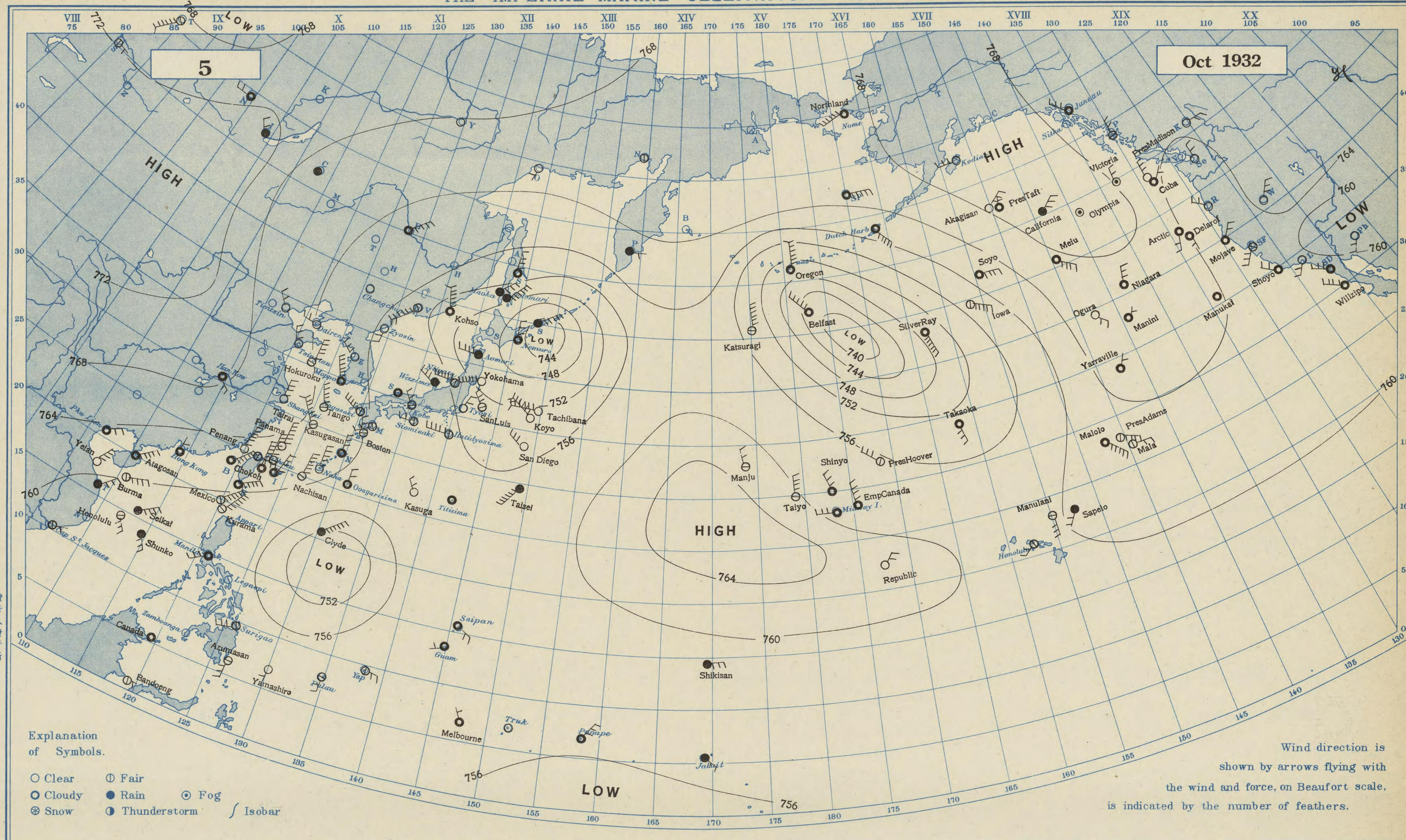
昭和七年一〇月四日 北太平洋天氣圖 第三五六五號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3566



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	763.6	760.9	758.8	760.5	756.8	757.6	754.6	756.4	757.0	758.3	750.2	746.1	752.6	761.7	759.5	763.8	761.4
Air Temperature (in C)	26	25	27	20	22	22	21	22	30	17	17	14	7	19	16	20	13
Direction and Force of Winds (0-12)	E 4	N 5	N 2	WNW 5	W 2	NW 2	NNE 2	W 5	- 1	WNW 3	W 4	N 3	NE 6	NNW 6	S 2	W 2	- 1
Weather	fair	clear	cloudy	fair	fair	fair	clear	fair	cloudy	rain	rain	cloudy	rain	cloudy	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	764.4	765.5	766.0	768.5	758.0	757.9	758.5	756.7	758.9	762.3	755.9	763.5	755.7	759.5	758.9	761.5	768.6
Air Temperature (in C)	23	19	22	22	29	30	27	31	26	25	30	21	31	26	-	8	12
Direction and Force of Winds (0-12)	NW 2	NNW 3	N 4	ESE 2	ESE 2	S 2	calm	NE 3	ESE 2	N 1	SW 3	NE 2	WSW 3	SW 2	W 3	SE 5	W 3
Weather	clear	clear	clear	cloudy	cloudy	fair	clear	cloudy	rain	cloudy	cloudy	cloudy	fair	fair	cloudy	cloudy	clear

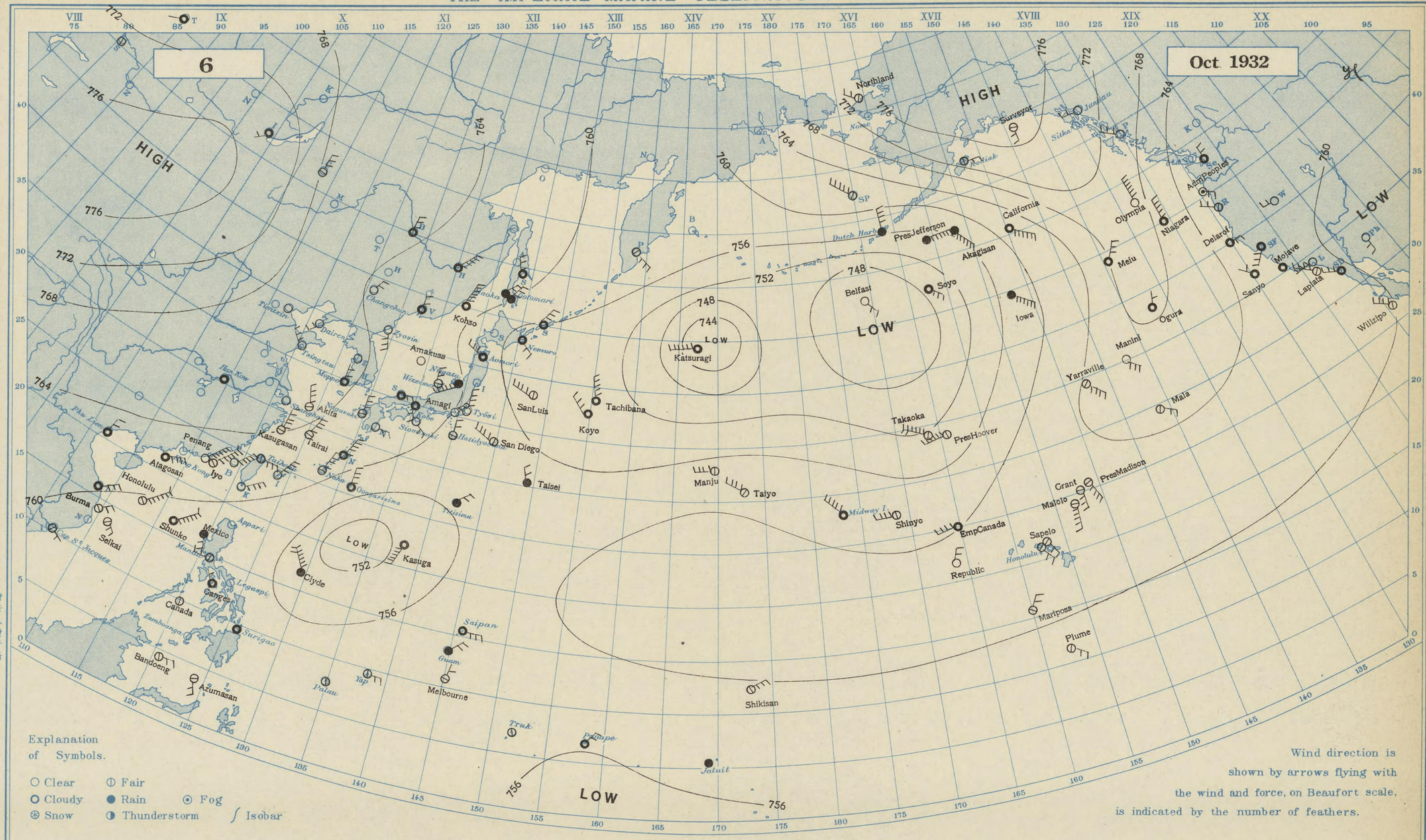
發行人發行所
印刷人販賣所
神戸市神戸區中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3567



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	762.7	760.2	758.5	762.4	760.5	762.0	759.6	759.1	756.3	762.7	758.0	755.7	760.2	764.4	763.4	762.2	763.6
Air Temperature (in C)	26	25	26	20	21	19	20	22	25	17	17	11	8	20	17	24	14
Direction and Force of Winds (0-12)	E 3	NNE 4	N 4	N 3	SE 2	SSE 2	N 4	N 2	NE 2	N 2	WNW 3	SE 2	NE 3	N 3	SSE 3	SW 2	NE 2
Weather	fair	fair	cloudy	fair	clear	cloudy	clear	fair	rain	fair	cloudy	cloudy	rain	cloudy	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135 E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	761.2	763.5	765.4	765.4	757.6	758.2	758.5	756.2	760.1	-	756.2	762.6	755.7	760.0	756.9	756.9	774.7
Air Temperature (in C)	22	22	23	22	29	29	27	28	24	-	32	24	31	28	-	9	9
Direction and Force of Winds (0-12)	- 1	NW 3	- 1	- 1	E 3	- 1	calm	NE 2	calm	-	W 2	NNE 2	calm	SE 2	NW 5	N 4	E 2
Weather	clear	clear	clear	cloudy	cloudy	fair	fair	cloudy	rain	-	fair	cloudy	cloudy	fair	cloudy	rain	fair

發行人發行所 印刷人販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

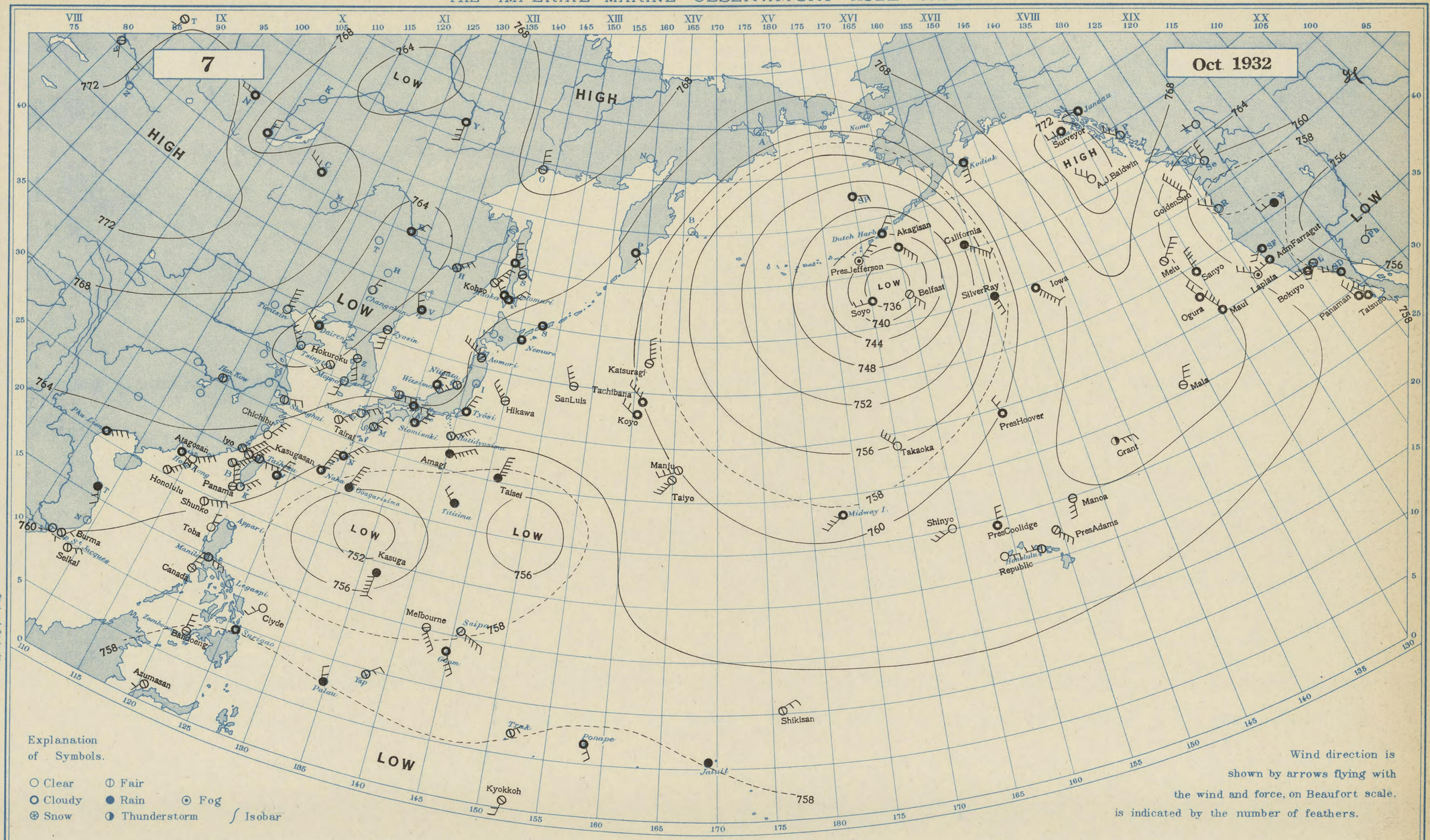
昭和七年一〇月六日 北太平洋天氣圖 第三五七六號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3568



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	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	762.3	759.6	755.9	762.8	761.7	763.2	763.4	760.6	756.6	764.6	762.7	763.7	764.5	764.4	764.5	762.9	763.4
Air Temperature (in C)	26	24	22	21	21	21	20	23	26	19	17	11	10	21	17	15	9
Direction and Force of Winds (0-12)	E 3	NNE 6	NNE 6	ENE 3	NE 3	E 2	NNE 3	ENE 5	NW 2	NNE 2	WNW 5	- 1	NE 3	S 2	S 3	WNW 2	NNE 2
Weather	fair	cloudy	rain	clear	cloudy	cloudy	cloudy	fair	rain	cloudy	fair	cloudy	cloudy	clear	fair	cloudy	clear

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	765.2	763.2	764.8	765.6	757.8	758.0	759.1	756.8	760.2	762.0	758.1	762.1	756.5	762.5	757.9	747.8	765.0
Air Temperature (in C)	19	22	22	23	29	28	28	30	26	26	30	25	28	-	-	10	10
Direction and Force of Winds (0-12)	N 5	NW 3	ENE 2	- 1	ESE 5	NNW 2	NE 1	SE 2	calm	E 3	E 3	ENE 4	calm	W 2	SW 4	NE 2	S 3
Weather	clear	clear	fair	fair	fair	rain	fair	cloudy	rain	cloudy	fair	cloudy	cloudy	fair	cloudy	cloudy	cloudy

発行人 印刷人 販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一〇月七日

北太平洋天氣圖

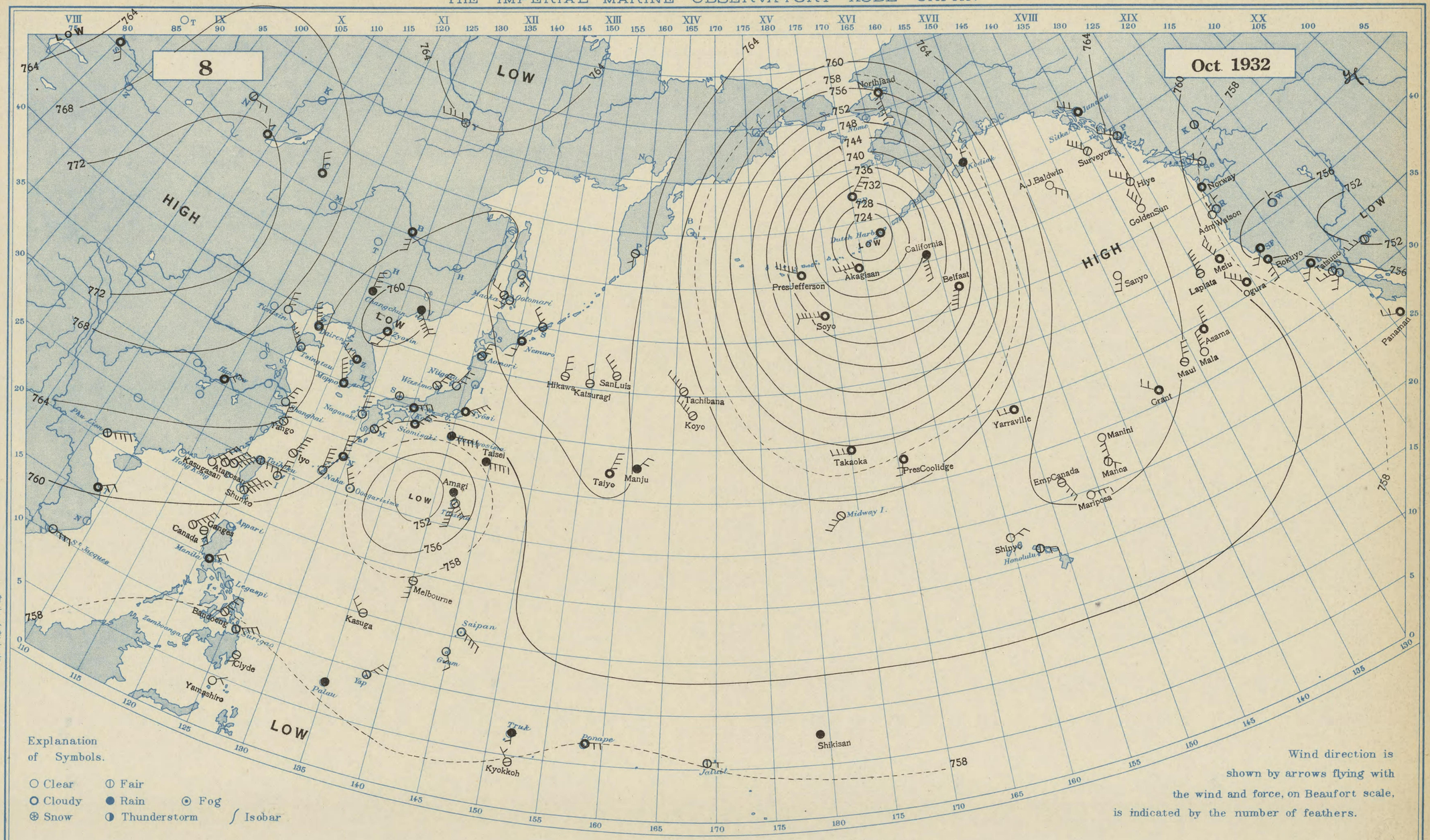
第三五六八號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3569



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	762.7	760.3	758.1	761.7	758.6	760.9	763.3	759.1	754.3	761.1	763.9	766.7	765.8	762.7	758.6	765.1	760.1
Air Temperature (in C)	27	25	28	21	19	15	21	19	28	22	18	13	12	19	14	12	6
Direction and Force of Winds (0-12)	E 3	N 5	NNW 4	N 3	NE 5	ENE 3	ENE 4	E 5	S 6	NE 3	NNE 3	SSW 2	SW 2	NNW 5	SSW 2	NNW 5	N 4
Weather	fair	clear	clear	clear	cloudy	cloudy	cloudy	rain	cloudy	fair	fair	cloudy	clear	cloudy	cloudy	cloudy	rain

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Std Gr.)	767.9	765.9	764.9	767.5	758.7	758.4	760.2	757.9	760.0	-	757.4	762.1	756.5	763.0	760.5	726.9	756.4
Air Temperature (in C)	19	17	23	20	30	27	24	30	30	-	28	25	29	26	-	10	9
Direction and Force of Winds (0-12)	N 3	NW 5	NNE 3	NE 2	ESE 4	- 1	S 1	E 2	E 1	-	NE 2	ENE 4	ENE 4	E 2	SW 3	calm	N 1
Weather	clear	clear	clear	cloudy	clear	rain	rain	cloudy	fair	-	cloudy	fair	fair	fair	fair	cloudy	rain

発行人 発行所
印刷人 販賣所
神戸市神戸區中山手通七丁目
海洋氣象臺

昭和七年八月〇一日

北太平洋天氣圖

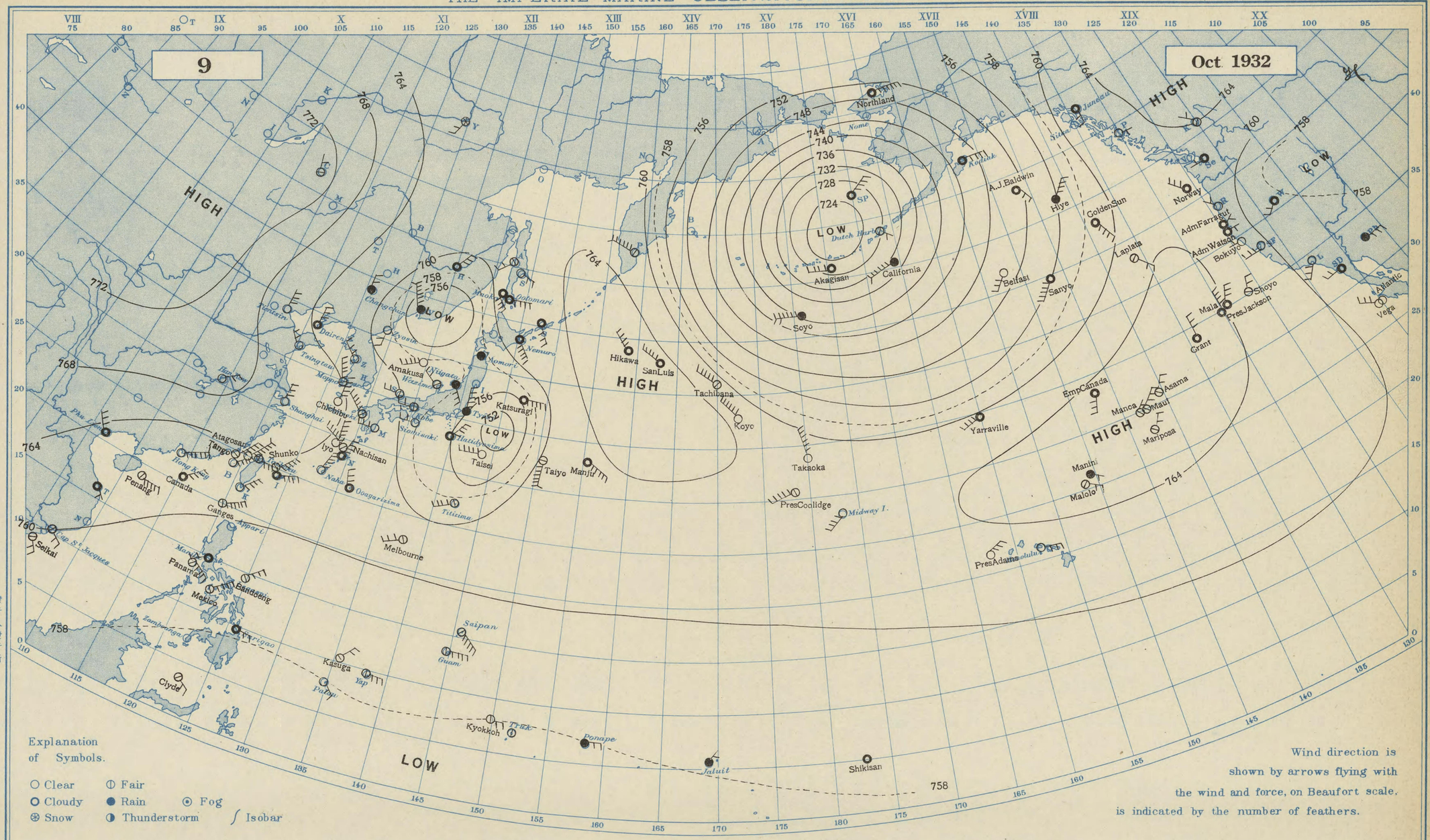
第三五六九號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3570



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	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	764.1	762.7	761.4	762.9	757.5	759.2	755.8	756.1	758.6	758.8	757.8	761.3	760.5	764.1	758.0	763.6	761.7
Air Temperature (in C)	27	25	28	20	24	20	19	22	29	20	15	12	13	20	16	16	7
Direction and Force of Winds (0-12)	E 4	NNE 5	NNW 3	NW 5	W 2	W 2	N 5	NE 4	WSW 4	WNW 2	- 1	SE 5	E 4	NNW 5	S 2	N 3	N 2
Weather	fair	clear	cloudy	fair	clear	fair	rain	cloudy	fair	fair	rain	cloudy	cloudy	fair	clear	cloudy	rain

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	765.6	765.9	766.9	768.9	758.7	757.9	758.7	758.1	760.3	752.3	757.1	763.8	756.8	763.5	761.5	728.5	746.2
Air Temperature (in C)	20	18	21	22	29	30	27	26	25	28	27	20	29	26	-	11	9
Direction and Force of Winds (0-12)	N 3	NW 2	N 3	NE 2	SE 5	ESE 2	calm	E 2	NE 1	ENE 7	SW 2	NW 3	E 2	E 3	SW 4	SE 1	E 4
Weather	clear	clear	clear	clear	fair	clear	fair	rain	rain	clear	cloudy	cloudy	cloudy	clear	clear	fair	cloudy

発行人 印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺

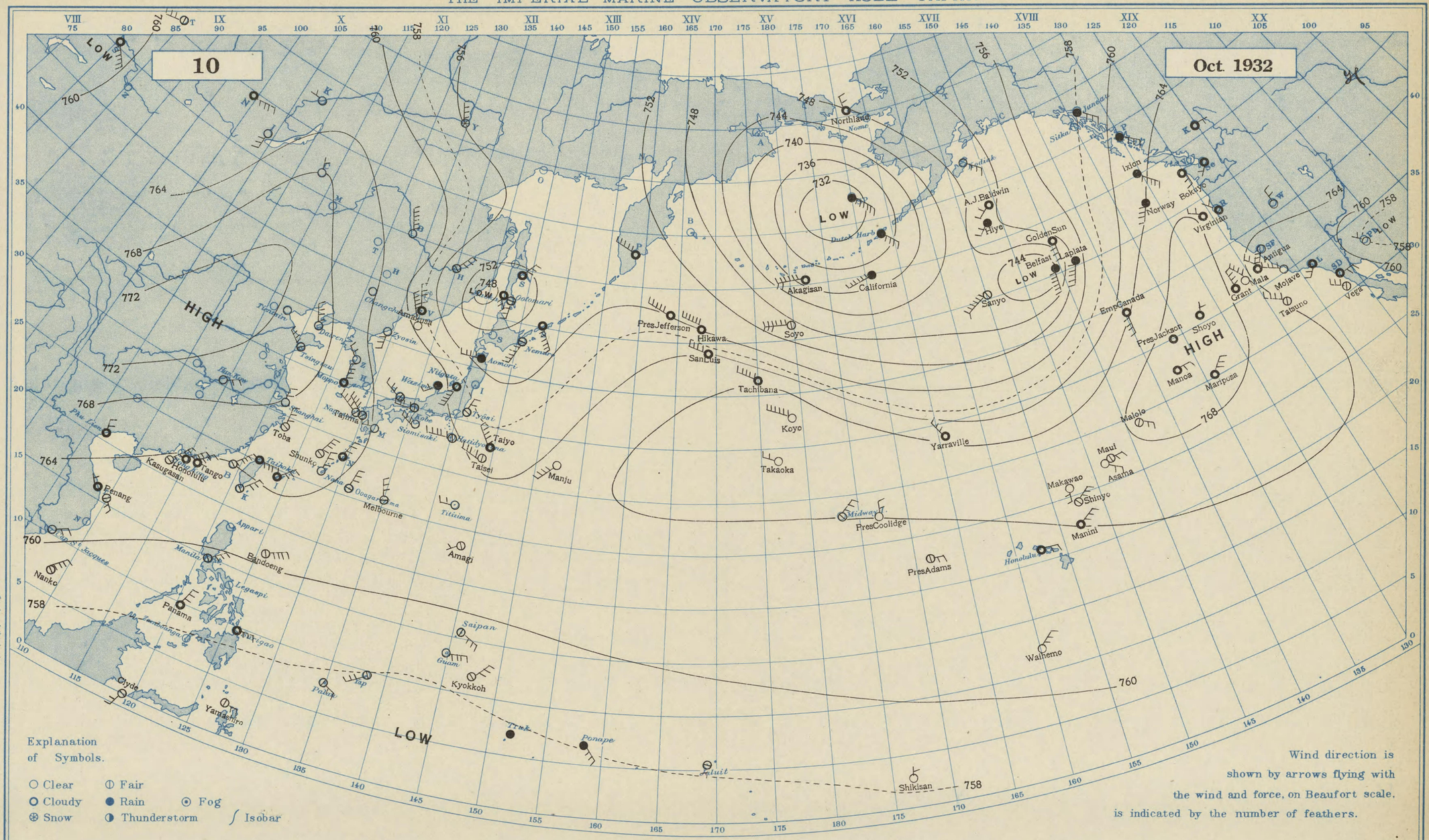
昭和七年一〇月九日 北太平洋天氣圖 第三五七〇號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3571



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135 E	Nagasaki 12h, 135 E	Siomisaki 12h, 135 E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135 E	Titizima 12h, 135 E	Wazima 12h, 135 E	Aomori 12h, 135 E	Nemuro 12h, 135 E	Ootomari 12h, 135 E	Moppo 12h, 135 E	Zyôsin 12h, 135E	Dairen 12h, 135 E	Changchun 12h, 135 E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	765.6	764.7	763.3	765.2	761.3	762.3	758.7	760.5	761.5	760.8	755.6	754.2	749.7	765.0	761.5	768.7	765.7
Air Temperature (in C)	26	25	27	21	22	20	21	22	29	15	15	16	14	19	16	14	10
Direction and Force of Winds (0-12)	E 4	N 3	N 3	NW 4	WNW 3	W 4	NNE 2	W 5	W 2	SW 2	W 4	SSW 5	S 3	N 4	S 3	NNW 5	- 1
Weather	cloudy	clear	fair	fair	clear	fair	fair	fair	clear	rain	rain	clear	fair	cloudy	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	771.3	768.9	768.0	769.8	759.4	757.8	758.7	758.1	760.2	-	757.9	765.2	756.8	763.5	764.0	734.1	748.3
Air Temperature (in C)	19	17	22	22	28	31	27	25	28	-	31	20	28	24	-	9	10
Direction and Force of Winds (0-12)	- 1	NW 4	N 2	ENE 2	ESE 3	ESE 2	calm	SE 3	S 1	-	NE 3	NNW 2	E 3	E 2	NE 3	SE 4	SE 3
Weather	clear	fair	clear	clear	fair	fair	rain	rain	fair	-	fair	cloudy	cloudy	cloudy	fair	rain	clear

印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺
發行人 發行所

昭和七年一〇月一〇日

北太平洋天氣圖

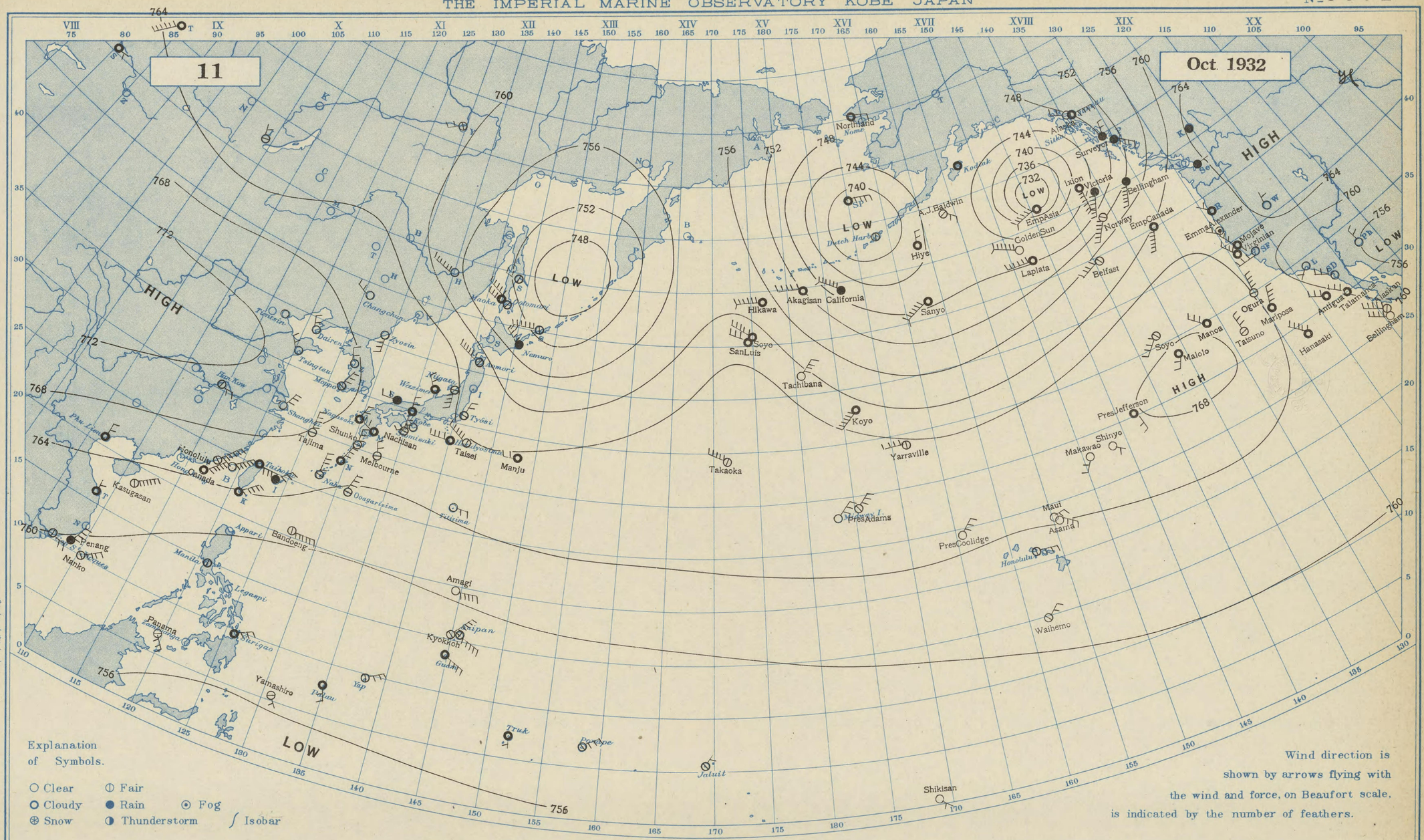
第三五七一號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3572



Station / Hour of Observation	Taihoku 12h, 135 E	Naha 12h, 135 E	Ooagarizima 12h, 135 E	Nagasaki 12h, 135 E	Siomisaki 12h, 135 E	Kôbe 12h, 135 E	Tyôsi 12h, 135 E	Hatidyôsima 12h, 135 E	Titizima 12h, 135 E	Wazima 12h, 135 E	Aomori 12h, 135 E	Nemuro 12h, 135 E	Ootomari 12h, 135 E	Moppo 12h, 135 E	Zyôsin 12h, 135 E	Dairen 12h, 135 E	Changchun 12h, 135 E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	767.0	766.1	763.3	767.5	764.6	765.8	763.8	764.7	764.4	766.1	762.0	755.4	753.6	768.4	766.5	769.7	766.7
Air Temperature (in C)	23	25	27	18	23	21	20	23	28	19	15	12	10	20	16	18	15
Direction and Force of Winds (0-12)	E 4	N 4	NNE 3	NNE 2	WSW 3	N 2	NNE 2	W 4	E 2	NW 2	WNW 6	NW 4	WNW 5	NNE 3	S 3	NNW 2	WNW 2
Weather	cloudy	fair	fair	cloudy	clear	cloudy	fair	cloudy	clear	cloudy	fair	rain	fair	fair	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135 E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	770.9	771.1	770.5	771.0	758.5	757.1	758.5	757.3	760.1	-	757.5	765.5	755.9	763.5	766.1	738.1	746.2
Air Temperature (in C)	19	16	21	22	29	29	26	30	30	-	27	20	28	26	-	11	8
Direction and Force of Winds (0-12)	- 1	NW 2	NNE 3	E 2	ESE 5	SSE 2	S 1	ENE 3	NE 1	-	calm	N 2	ENE 3	E 3	NE 3	calm	calm
Weather	clear	clear	clear	fair	fair	cloudy	cloudy	fair	fair	-	fair	cloudy	cloudy	fair	clear	fair	cloudy

発行人 印刷人 印刷所 神戸市神戸區中山手通七丁目 海洋氣象臺

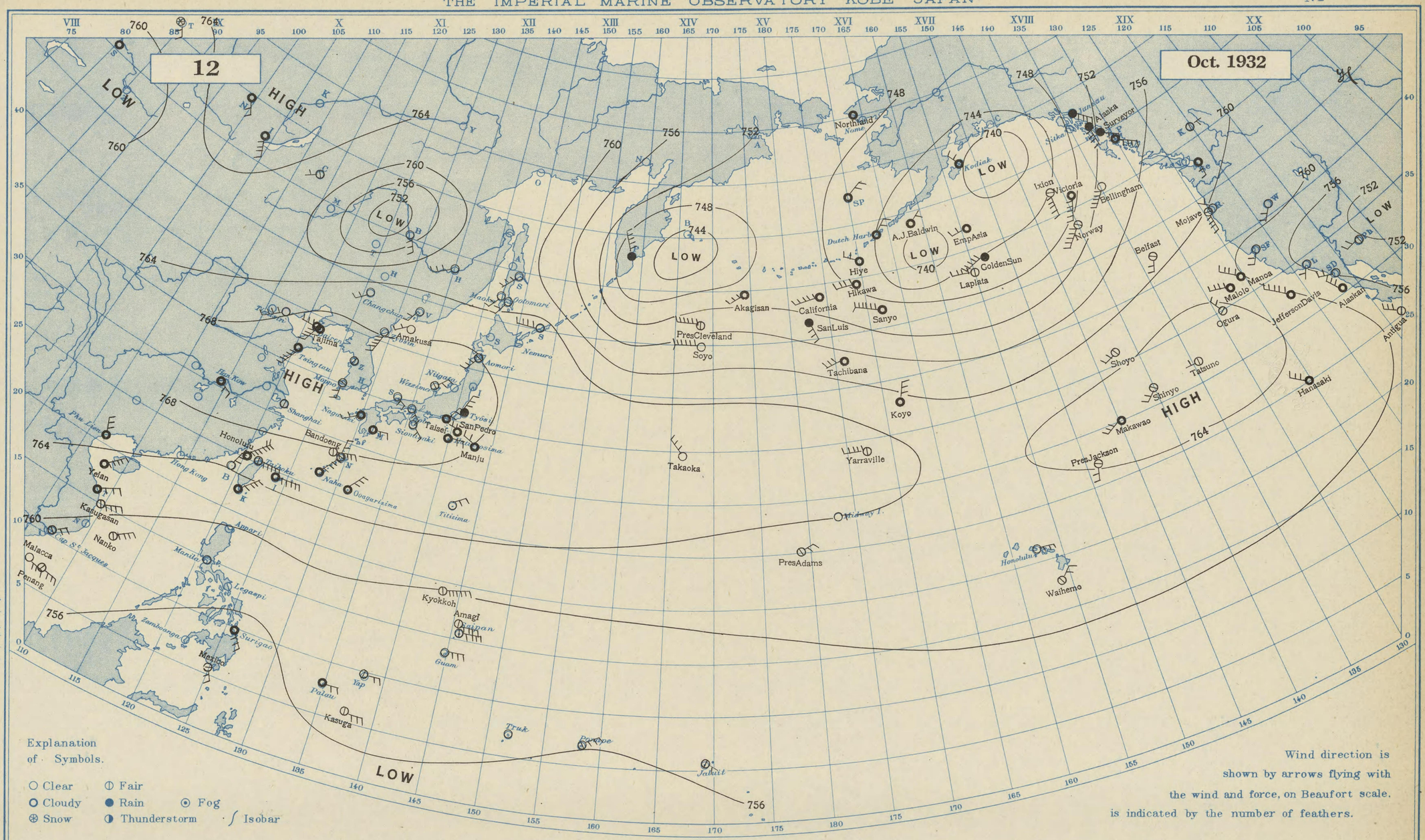
昭和七年一〇月一一日 北太平洋天氣圖 第三五七二號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3573



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	765.7	766.8	766.2	769.7	768.2	769.4	768.7	768.2	765.3	769.9	768.0	766.0	763.1	770.1	767.6	768.9	764.9
Air Temperature (in C)	25	25	28	20	21	20	18	18	30	18	19	16	14	18	16	19	17
Direction and Force of Winds (0-12)	E 5	NE 4	NE 3	WSW 2	SE 2	SE 2	NNE 3	E 2	ENE 2	ENE 2	SW 3	- 1	SW 2	S 2	SSW 5	SSW 4	SW 2
Weather	fair	cloudy	cloudy	cloudy	clear	clear	rain	cloudy	clear	fair	fair	clear	clear	fair	clear	cloudy	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	766.1	769.3	769.4	768.7	758.3	757.1	759.0	755.9	758.9	-	757.3	765.7	753.0	762.5	764.0	743.7	740.1
Air Temperature (in C)	20	20	22	20	28	29	27	30	27	-	26	21	26	24	-	8	10
Direction and Force of Winds (0-12)	SW 4	SSW 5	- 1	ESE 2	E 4	E 2	calm	ENE 3	ESE 1	-	calm	NNW 3	SE 3	E 3	E 1	NE 2	NW 2
Weather	clear	cloudy	fair	cloudy	fair	cloudy	clear	fair	fair	-	-	cloudy	cloudy	clear	clear	cloudy	cloudy

発行人 印刷人 販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一〇一月一二日

北太平洋天氣圖

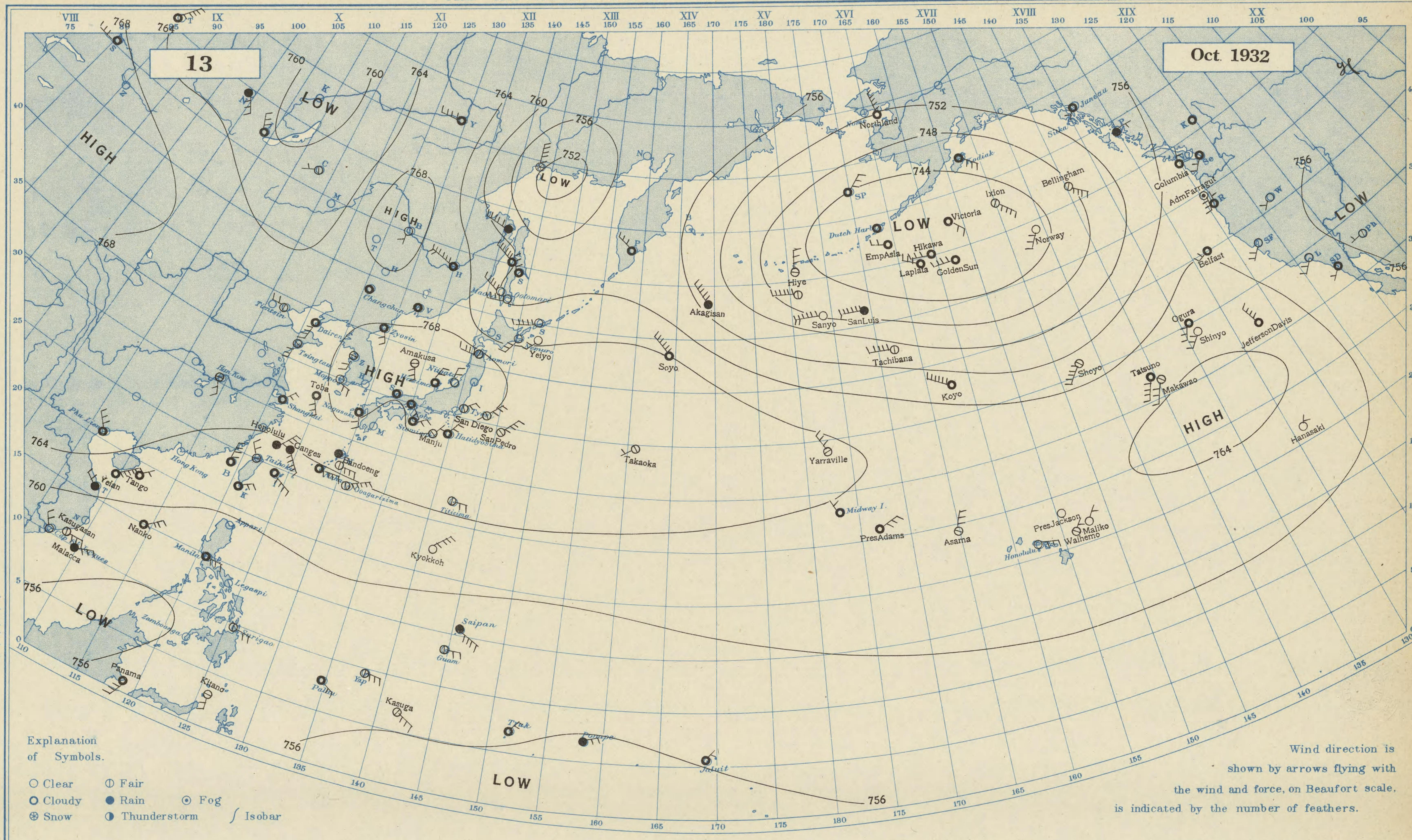
第三七五號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3574



Station Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	761.9	763.6	763.7	768.5	768.2	768.5	768.7	767.6	764.2	769.2	768.3	763.5	759.2	768.2	768.3	766.6	766.4
Air Temperature (in C)	29	26	30	19	19	20	21	22	28	20	19	17	16	19	18	20	18
Direction and Force of Winds (0-12)	NW 2	E 4	ENE 5	SSE 2	ENE 2	SE 2	ENE 2	NE 2	E 2	NNE 2	W 4	SW 3	W 5	ESE 2	SSE 2	S 4	- 1
Weather	fair	cloudy	fair	cloudy	cloudy	cloudy	fair	cloudy	fair	cloudy	fair	clear	clear	clear	cloudy	cloudy	cloudy

Station Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	764.5	766.0	766.1	766.6	757.5	756.6	757.6	754.8	758.0	-	755.4	765.1	755.0	762.0	763.5	742.2	744.7
Air Temperature (in C)	17	22	22	23	25	30	28	30	28	-	29	21	30	24	-	8	9
Direction and Force of Winds (0-12)	W 2	S 3	NE 2	SSE 2	ESE 4	ESE 2	NE 1	ENE 2	NE 1	-	E 3	NW 3	E 2	E 3	NW 1	calm	SE 3
Weather	fair	fair	cloudy	fair	rain	cloudy	cloudy	rain	cloudy	-	cloudy	cloudy	fair	clear	cloudy	cloudy	cloudy

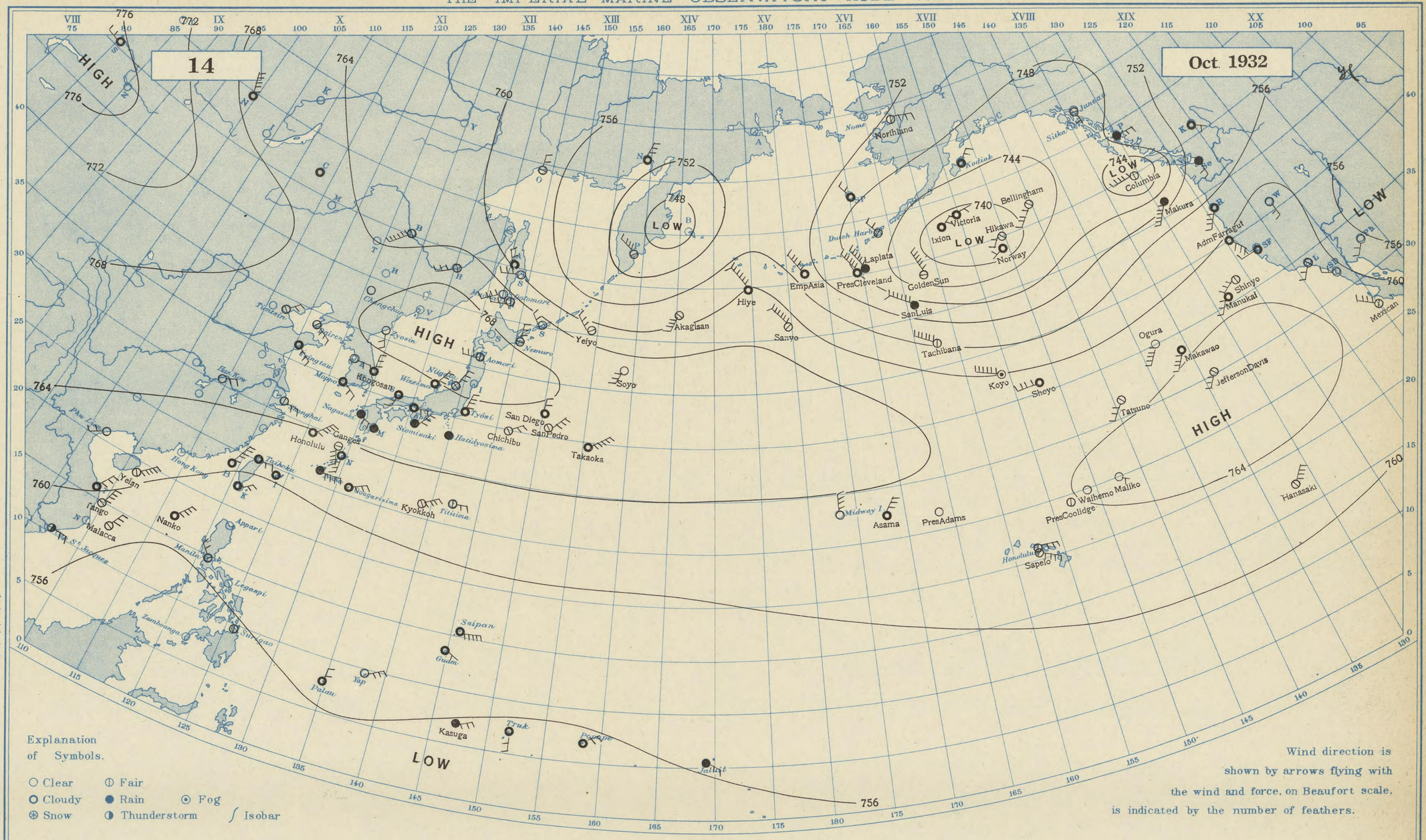
發行人發行所
印刷人販賣所
神戶市神戶區中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3575



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	760.8	760.4	761.4	765.8	766.6	766.9	767.3	766.3	762.9	767.7	768.3	767.5	765.5	766.1	769.1	766.7	767.1
Air Temperature (in C)	27	24	27	16	18	20	21	22	30	21	20	13	13	20	17	16	18
Direction and Force of Winds (0-12)	E 2	E 4	ENE 3	ESE 2	NE 3	E 2	NNE 4	- 1	E 2	NE 3	W 3	N 3	W 4	ESE 2	SSE 2	ESE 3	- 1
Weather	cloudy	rain	cloudy	rain	rain	cloudy	cloudy	rain	fair	cloudy	fair	fair	fair	cloudy	clear	fair	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135 E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	766.0	765.2	764.8	765.6	756.5	756.4	756.9	755.0	758.5	-	755.1	762.2	754.5	762.0	763.5	744.7	745.2
Air Temperature (in C)	17	20	23	22	28	28	26	29	25	-	30	25	30	26	-	8	8
Direction and Force of Winds (0-12)	NE 2	ESE 3	E 2	ENE 2	E 5	N 2	S 2	ENE 2	ESE 2	-	NW 2	WSW 2	calm	E 3	N 4	NW 2	NE 2
Weather	fair	cloudy	fair	clear	cloudy	cloudy	cloudy	cloudy	rain	-	fair	clear	fair	fair	clear	fair	cloudy

印刷人販書所 神戸市神戸區中山手通七丁目 發行人發行所 海洋氣象臺

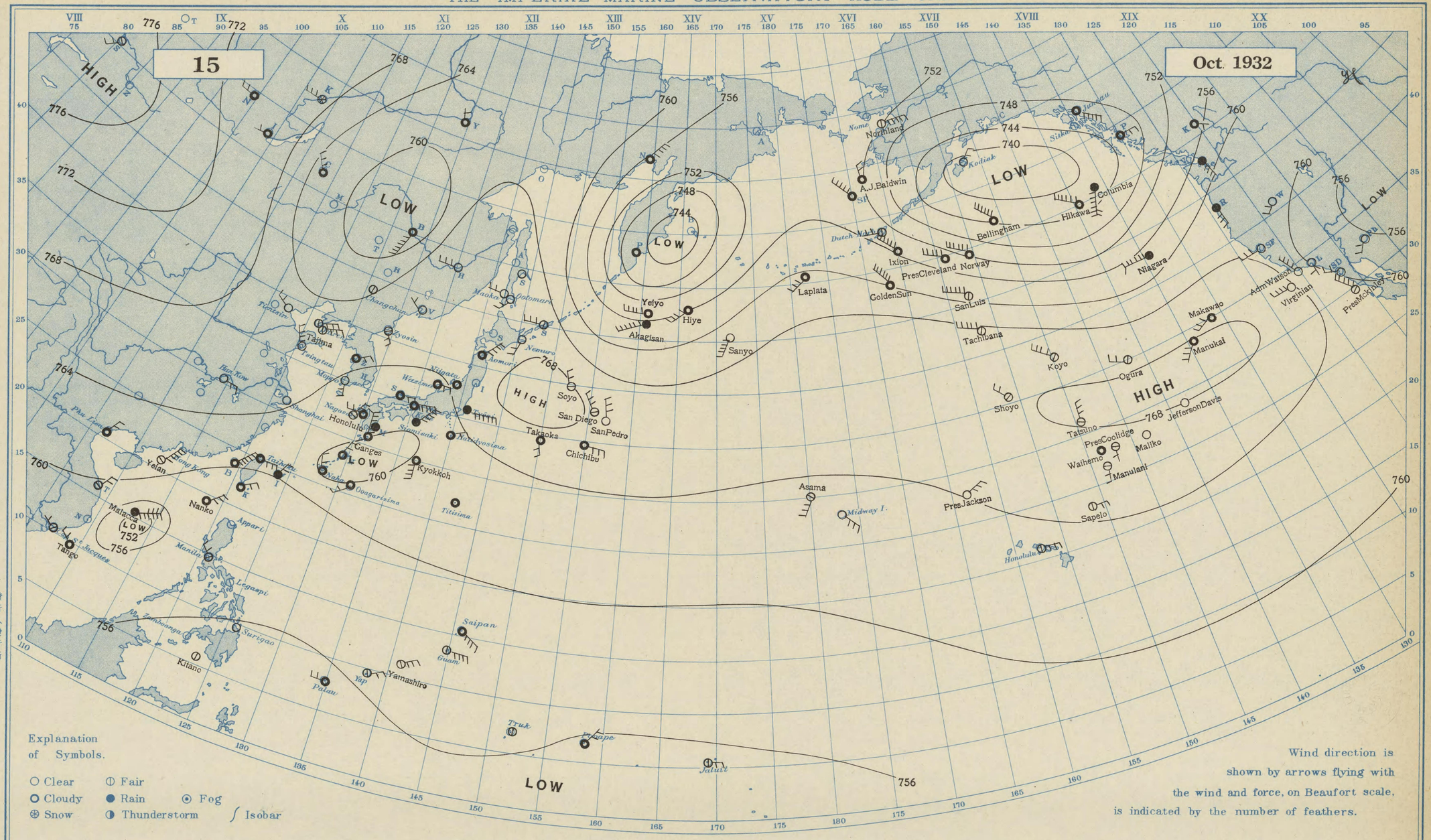
昭和七年一〇一月四日 北太平洋天氣圖 第三五七五號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3576



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	761.8	759.6	760.3	761.2	760.4	761.9	764.5	761.4	761.4	763.3	767.0	766.4	765.1	763.6	766.4	764.5	763.9
Air Temperature (in C)	25	27	31	24	18	18	18	21	27	19	18	16	16	21	17	16	17
Direction and Force of Winds (0-12)	E 3	NNW 2	SW 2	W 2	NE 6	E 5	E 6	ENE 2	- 1	E 2	NE 4	SSW 2	SW 2	SSE 2	SE 2	ENE 3	- 1
Weather	cloudy	cloudy	cloudy	cloudy	rain	cloudy	rain	cloudy	cloudy	cloudy	cloudy	clear	clear	clear	fair	fair	fair

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	765.5	764.7	764.9	765.1	757.6	755.5	758.3	755.6	757.0	-	755.5	761.3	754.7	763.5	762.0	754.9	738.1
Air Temperature (in C)	19	16	23	24	29	28	27	30	30	-	31	25	30	26	-	7	8
Direction and Force of Winds (0-12)	WNW 2	NNW 4	- 1	E 2	ESE 4	W 2	calm	NE 2	E 2	-	NW 2	NNE 2	calm	E 3	SE 3	W 3	NE 2
Weather	clear	clear	clear	clear	cloudy	cloudy	fair	cloudy	fair	-	fair	cloudy	clear	fair	clear	fair	clear

発行人 発行所 神戸市神戸區中山手通七丁目 海洋氣象臺

印刷人 販賣所

昭和七年一〇一月五日

北太平洋天氣圖

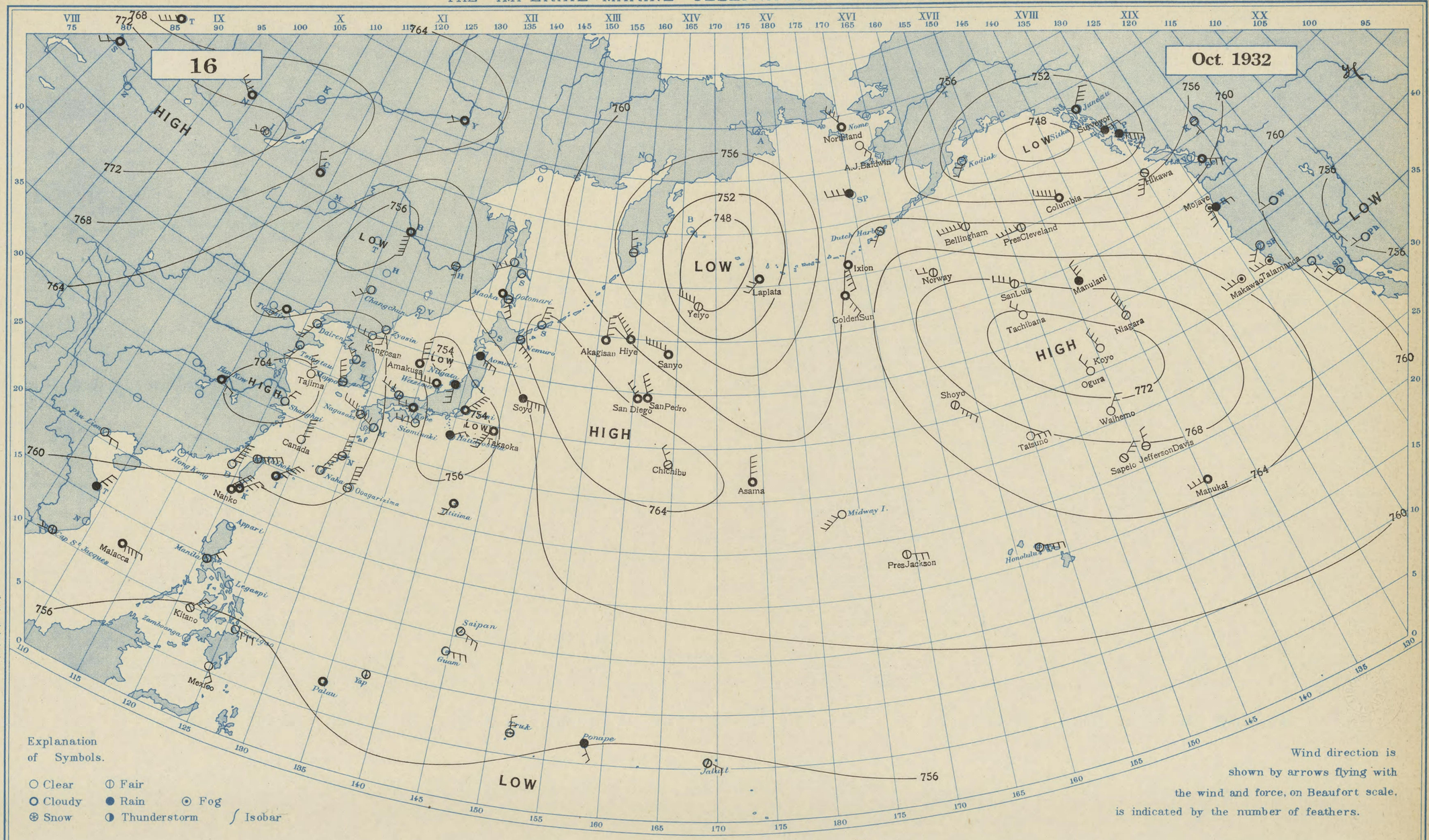
第三五七六號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3577



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	762.2	761.6	760.0	761.5	756.7	757.5	754.5	755.1	758.2	755.7	757.1	763.9	762.4	762.2	759.8	761.8	757.5
Air Temperature (in C)	26	25	28	22	24	23	20	22	29	17	17	12	15	21	17	19	18
Direction and Force of Winds (0-12)	ENE 5	NNE 5	N 5	WNW 4	W 3	W 2	NE 6	ENE 2	SSW 2	W 4	ESE 4	SE 4	SSE 3	NNW 4	S 2	SSW 4	SW 2
Weather	fair	clear	fair	fair	clear	cloudy	cloudy	rain	cloudy	cloudy	rain	fair	fair	fair	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	759.1	763.3	764.2	763.9	757.6	756.7	758.3	756.0	757.5	-	755.9	761.2	754.5	763.5	761.5	762.5	751.8
Air Temperature (in C)	21	20	23	23	29	30	27	26	28	-	28	27	31	26	-	8	8
Direction and Force of Winds (0-12)	SW 3	SSW 2	NNE 2	ESE 2	ESE 3	- 1	N 2	SSE 2	ESE 2	-	NE 2	E 2	E 3	E 4	SW 4	SW 1	SW 2
Weather	cloudy	clear	clear	cloudy	fair	cloudy	fair	rain	fair	-	fair	clear	clear	fair	clear	fair	clear

發行人 印刷人 印刷所 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和六年一月一〇一日

北太平洋天氣圖

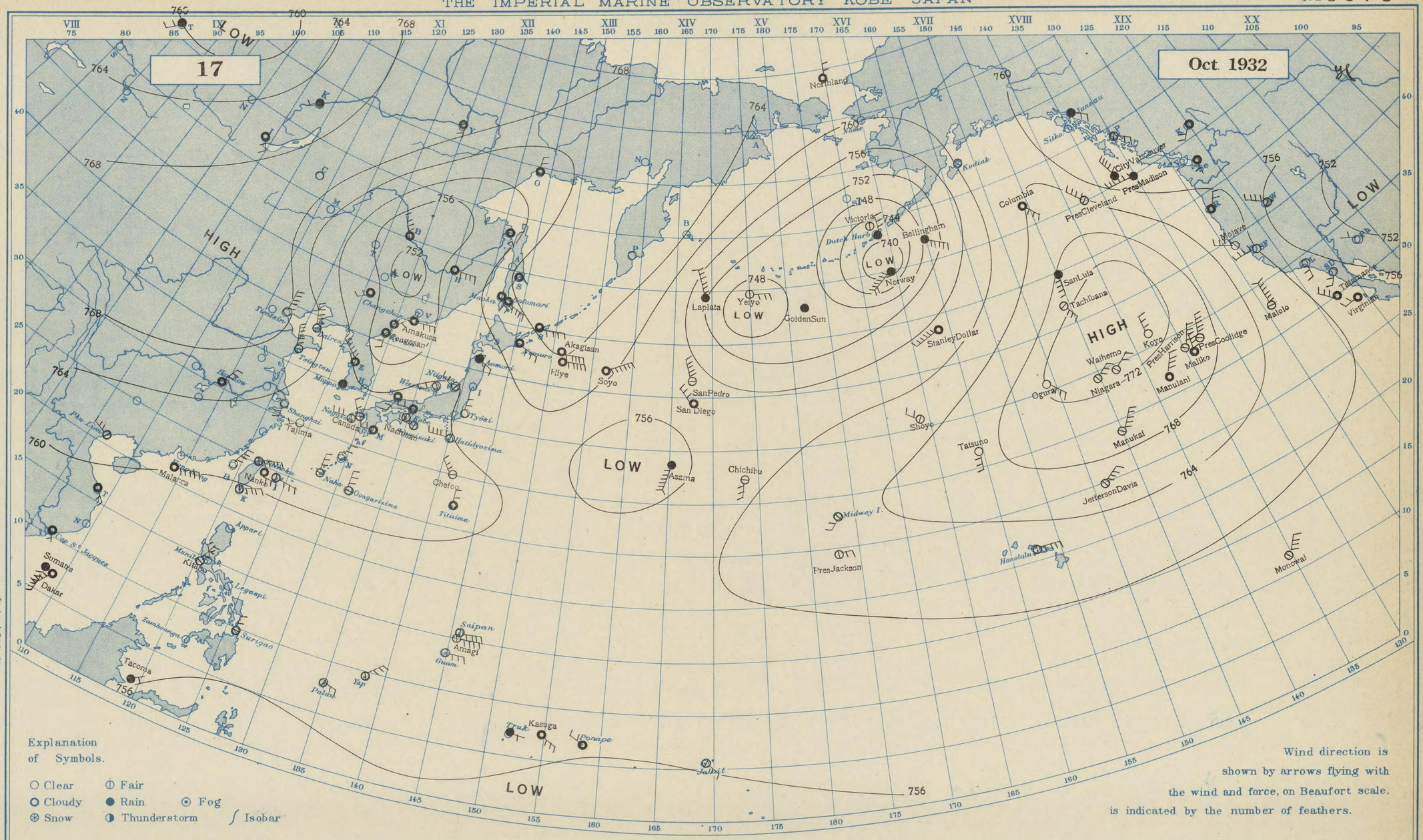
第三五七七號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3578



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	761.3	762.8	762.1	762.5	760.6	761.1	758.9	760.0	760.5	760.3	758.2	762.0	762.3	761.8	754.0	764.6	756.6
Air Temperature (in C)	29	24	28	23	22	22	20	23	28	21	16	11	11	16	16	8	5
Direction and Force of Winds (0-12)	ENE 5	N 3	N 3	NW 2	W 3	W 2	N 2	W 5	N 2	WSW 2	ESE 2	ESE 3	ESE 4	- 1	S 2	NNW 5	WSW 2
Weather	fair	fair	fair	fair	fair	cloudy	clear	fair	cloudy	fair	rain	cloudy	cloudy	rain	cloudy	fair	cloudy

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	768.7	765.7	763.3	766.9	757.8	756.8	758.4	756.1	758.2	-	756.0	760.9	755.4	762.5	763.0	741.7	760.0
Air Temperature (in C)	11	12	25	17	29	30	27	29	29	-	30	28	31	23	-	7	6
Direction and Force of Winds (0-12)	N 5	NNW 6	S 2	NNE 3	E 4	E 2	E 1	WNW 2	SE 2	-	NNW 2	ENE 3	N 2	E 4	SW 2	N 3	calm
Weather	clear	fair	clear	cloudy	fair	fair	rain	cloudy	fair	-	cloudy	fair	fair	fair	fair	rain	clear

発行人 発行所 印刷人 販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

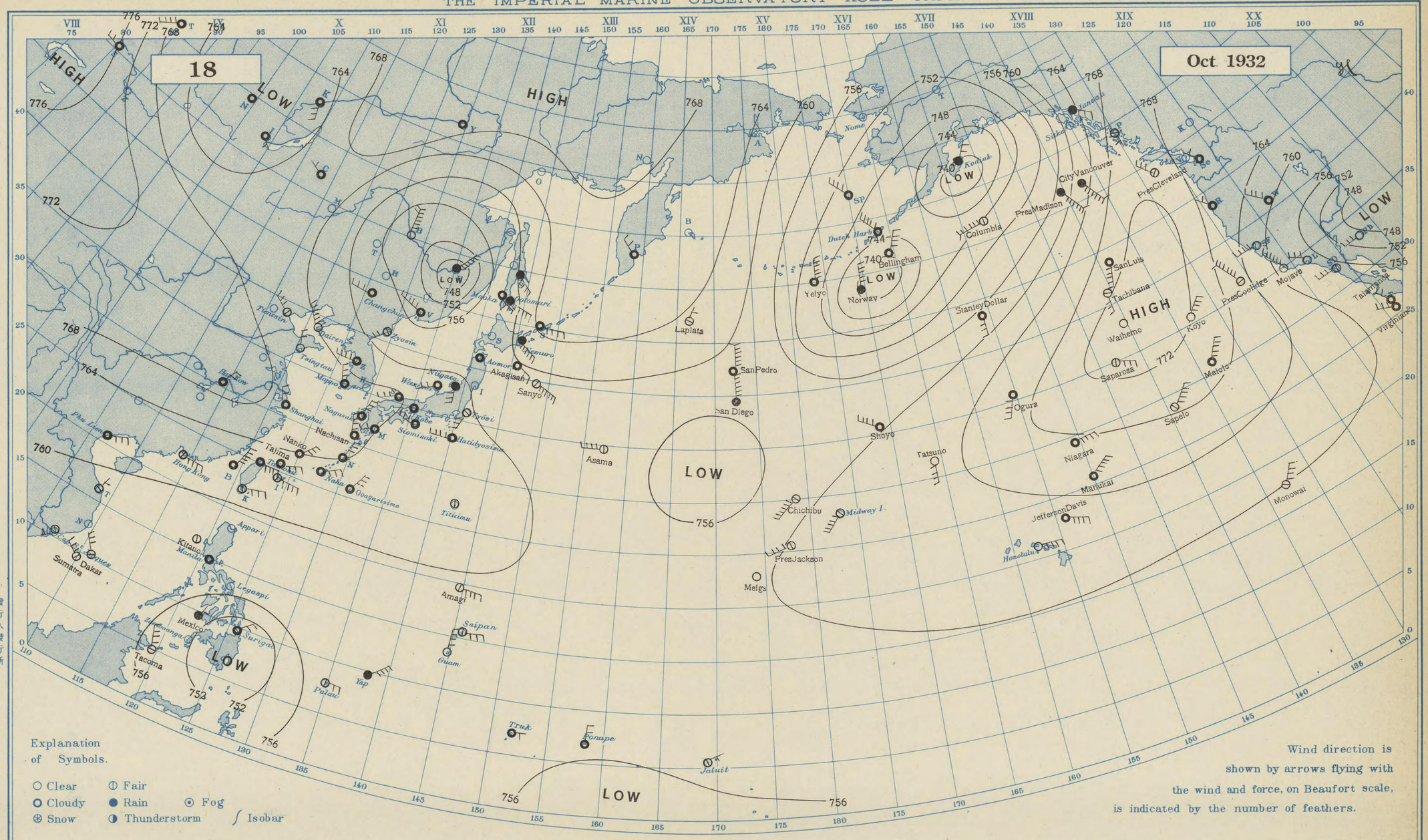
昭和七年一〇一月七日 北太平洋天氣圖 第三五七八號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3579



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	762.5	763.3	762.9	765.5	761.6	762.5	759.5	761.8	762.7	761.8	757.6	760.9	759.3	766.3	758.5	763.9	758.5
Air Temperature (in C)	26	25	28	15	23	18	21	24	29	16	15	11	11	17	9	13	1
Direction and Force of Winds (0-12)	E 4	ENE 3	NE 3	NNE 3	WNW 3	- 1	SSW 3	W 4	- 1	WSW 3	- 1	SE 6	ESE 5	NNW 3	SW 3	NW 6	W 3
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	fair	cloudy	cloudy	rain	rain	cloudy	fair	clear	cloudy

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	766.0	767.5	767.5	769.4	757.5	756.7	758.4	756.2	758.5	761.3	756.9	760.7	750.1	761.5	760.5	744.2	740.1
Air Temperature (in C)	15	13	15	14	29	31	27	29	29	26	26	25	30	26	-	6	8
Direction and Force of Winds (0-12)	WNW 3	NNW 2	NW 2	NNE 2	E 3	E 2	E 1	N 2	ENE 1	E 4	calm	ENE 3	NE 2	E 4	SW 5	NW 5	NE 2
Weather	fair	clear	cloudy	cloudy	fair	fair	cloudy	cloudy	fair	fair	cloudy	cloudy	cloudy	clear	fair	cloudy	rain

発行人 印刷人 神戸市神戸区中山手通七丁目 海洋氣象臺

昭和七年一〇月一八日

北太平洋天氣圖

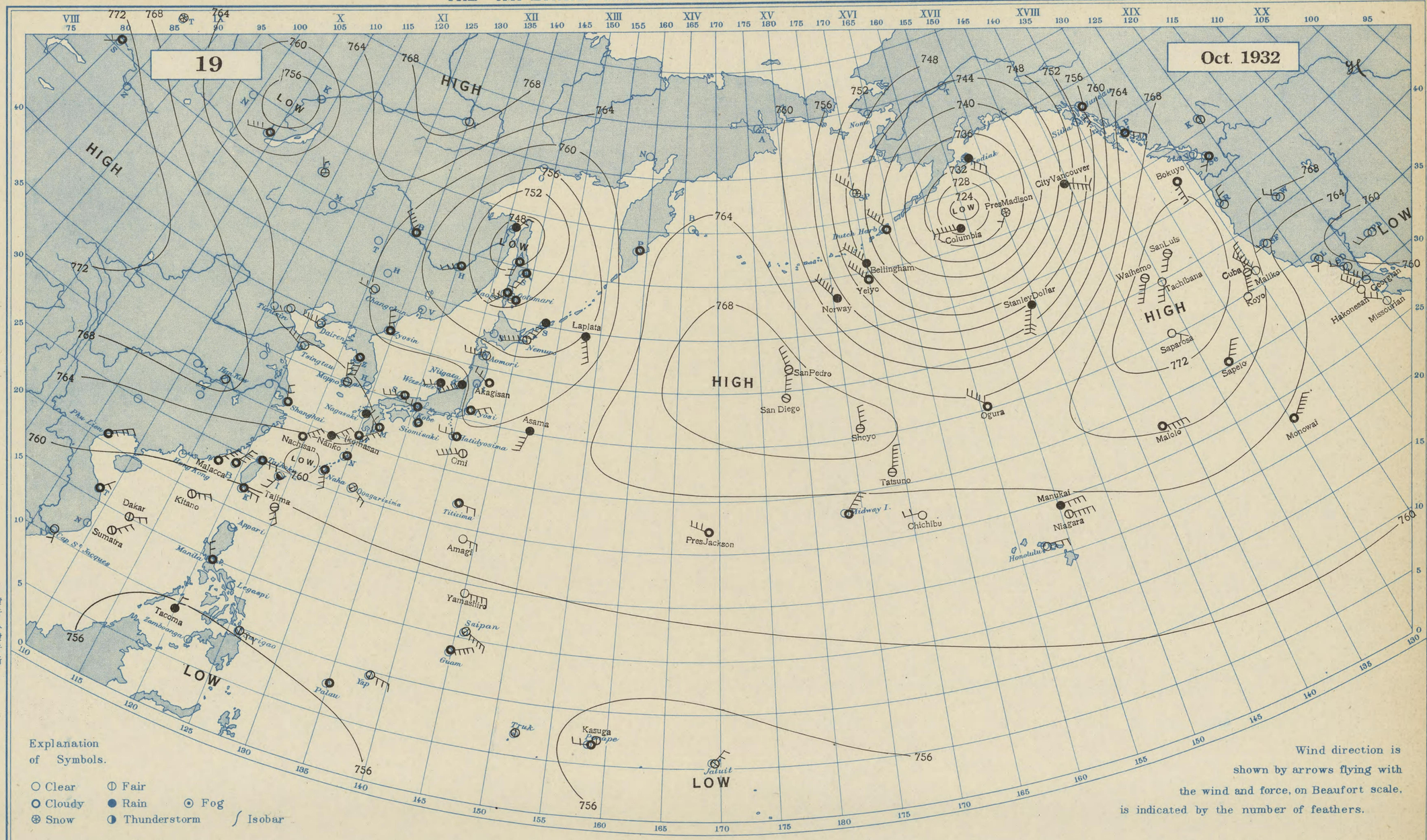
第三五七九號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3580



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	761.6	760.3	761.7	764.5	761.8	762.8	759.7	761.6	762.5	760.9	757.7	755.1	751.4	764.2	758.6	762.8	759.8
Air Temperature (in C)	26	27	29	15	17	17	19	21	29	15	15	14	9	19	17	17	9
Direction and Force of Winds (0-12)	E 2	SSE 3	ESE 2	- 1	calm	W 2	ENE 3	W 3	E 2	WSW 2	W 4	WSW 5	W 4	NNW 3	NNW 3	W 4	W 2
Weather	cloudy	cloudy	fair	rain	cloudy	cloudy	cloudy	cloudy	cloudy	rain	clear	fair	cloudy	fair	cloudy	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	762.6	764.6	766.2	768.2	757.1	756.2	757.9	755.2	756.9	-	755.9	760.6	754.9	762.0	762.0	739.6	733.5
Air Temperature (in C)	17	17	14	17	30	29	26	29	28	-	30	24	29	26	-	3	9
Direction and Force of Winds (0-12)	WSW 2	WNW 3	NNW 2	- 1	ESE 5	- 1	calm	W 2	NE 2	-	NW 2	NE 4	E 2	E 3	NE 5	NW 5	SE 3
Weather	clear	clear	cloudy	clear	fair	cloudy	fair	cloudy	fair	-	cloudy	cloudy	fair	clear	cloudy	cloudy	rain

発行人 発行所
印刷人 販賣所
神戸市神戸區中山手通七丁目
海洋氣象臺

昭和七年一〇一月一九日

北太平洋天氣圖

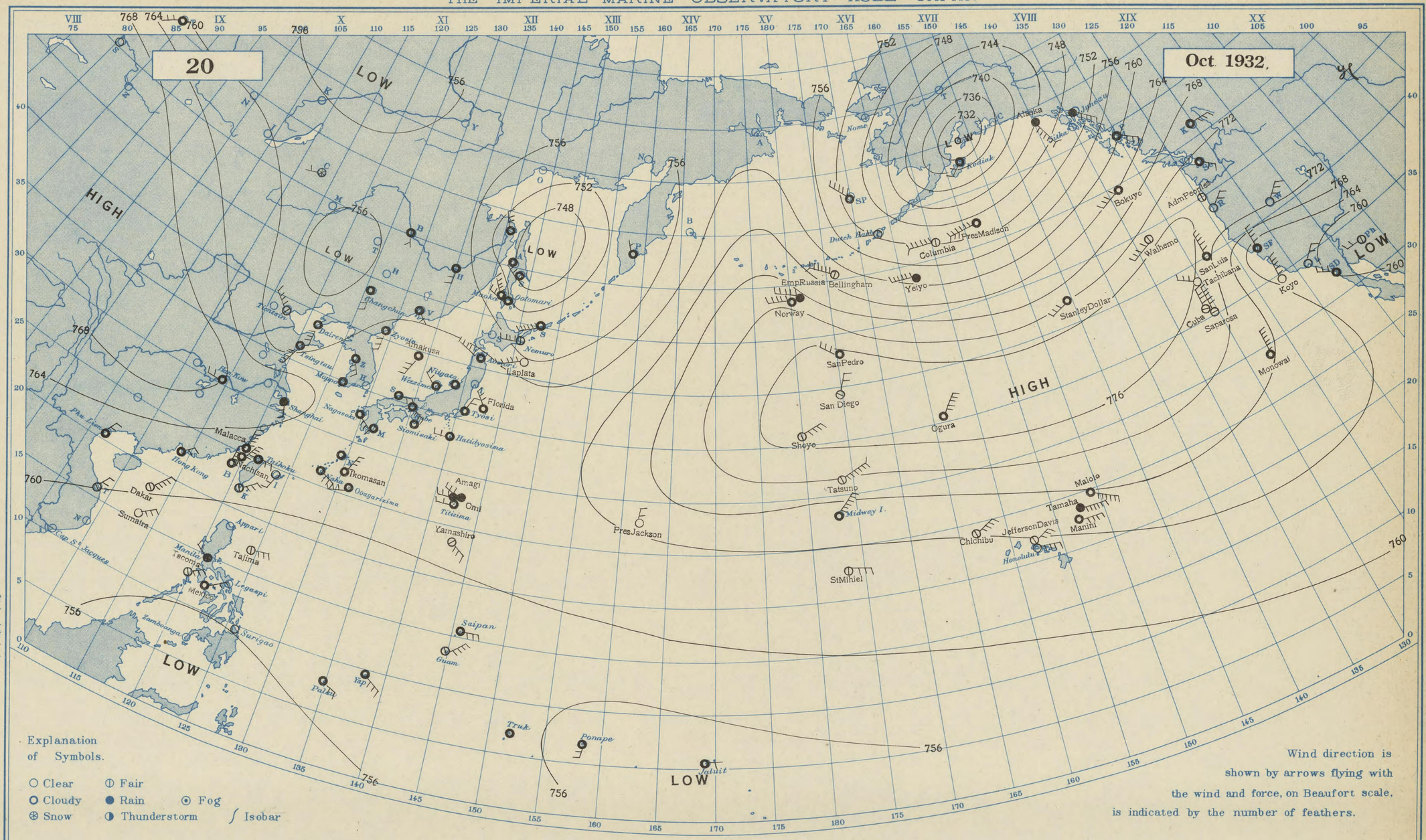
第三五八〇號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No3581



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Daireń 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	761.0	760.7	760.9	763.7	762.0	762.9	761.8	762.0	762.3	763.2	760.8	755.6	751.3	763.4	760.3	758.2	756.8
Air Temperature (in C)	30	27	27	17	20	19	20	22	30	17	14	13	8	16	15	18	13
Direction and Force of Winds (0-12)	E 2	ESE 3	WSW 3	SE 3	- 1	SE 3	NNE 2	W 2	W 2	NW 2	WNW 5	W 4	WNW 4	- 1	S 3	S 4	S 2
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	cloudy	cloudy	cloudy	cloudy

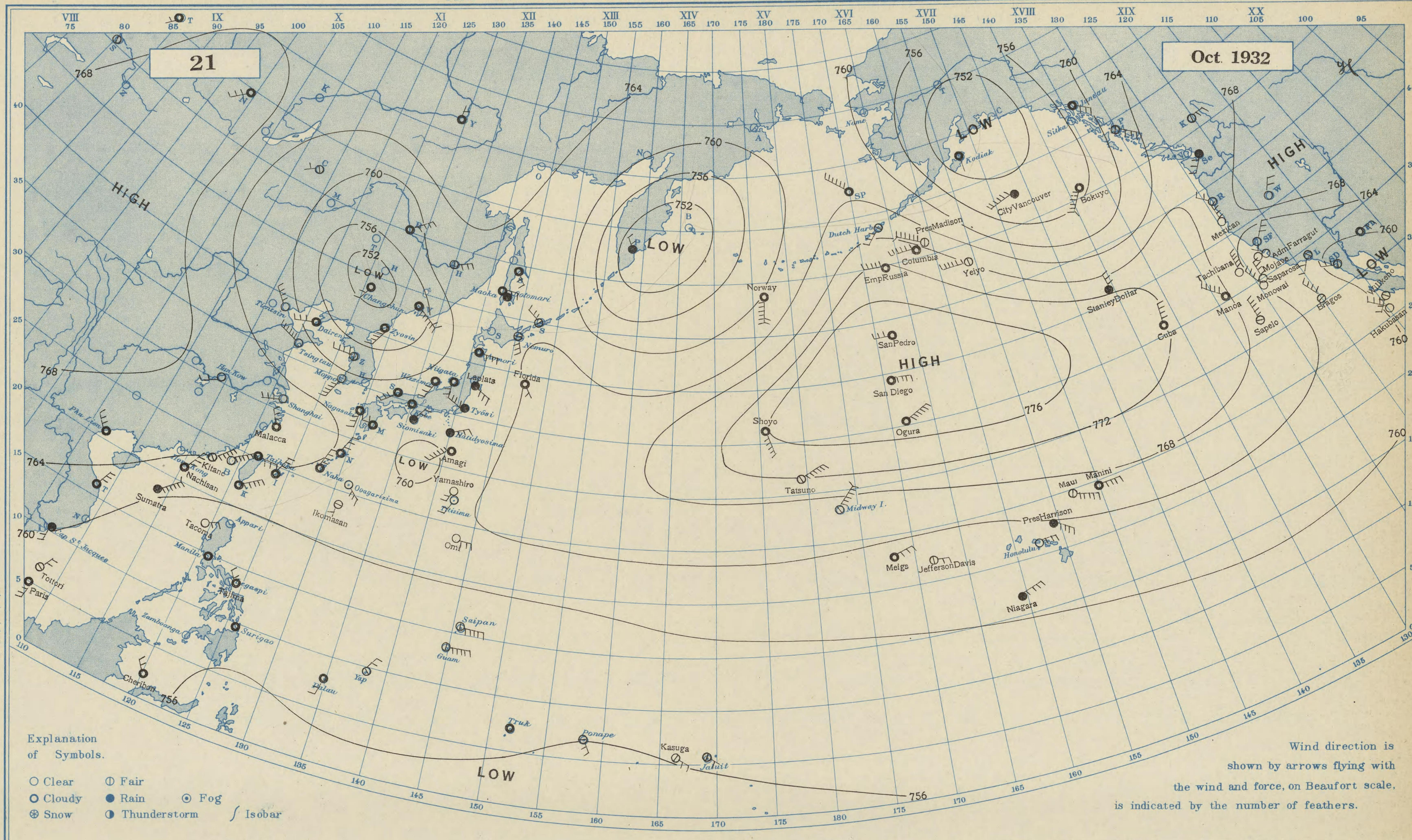
Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	Shanghai 12h, 135 E	Hankow 12h, 135 E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h	Ponape 12h, 135 E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	757.8	759.4	765.1	768.1	757.7	756.5	757.9	755.8	756.9	761.3	756.5	762.8	754.7	763.0	766.1	751.3	732.5
Air Temperature (in C)	18	19	16	16	28	28	26	28	26	24	30	19	31	26	-	4	8
Direction and Force of Winds (0-12)	NW 4	SSW 5	SSE 2	W 2	E 3	ESE 2	calm	S 2	E 1	NE 2	WNW 2	NNE 2	calm	E 4	NE 6	W 2	SW 2
Weather	fair	cloudy	rain	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	rain	cloudy	clear	clear	cloudy	fair	cloudy

印刷人 神戸市神戸區中山手通七丁目 阪書所
発行人 発行所
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



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	764.7	763.7	762.0	763.5	762.0	762.6	761.0	760.6	763.7	760.6	761.4	763.2	763.0	760.4	753.2	756.2	751.0
Air Temperature (in C)	22	23	29	18	16	14	16	18	30	18	16	14	8	20	14	9	9
Direction and Force of Winds (0-12)	E 3	NNE 4	SE 3	S 3	NE 2	- 1	WNW 4	ENE 3	SSW 2	SSW 3	E 3	SSE 3	- 1	SSW 5	SSW 4	WSW 3	SSW 2
Weather	cloudy	cloudy	clear	cloudy	rain	cloudy	rain	rain	clear	cloudy	cloudy	fair	rain	clear	cloudy	cloudy	cloudy

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	760.1	761.0	765.2	767.3	758.4	757.0	758.9	756.0	758.5	-	757.1	767.2	755.3	762.5	767.6	766.6	750.3
Air Temperature (in C)	15	16	20	20	29	29	26	27	29	-	29	19	30	26	-	4	4
Direction and Force of Winds (0-12)	NW 4	WNW 6	WSW 3	SW 2	E 5	S 2	calm	SSE 2	SE 1	-	calm	NW 3	calm	E 3	NE 7	SW 3	S -
Weather	clear	clear	clear	clear	fair	cloudy	cloudy	fair	fair	-	cloudy	cloudy	cloudy	clear	fair	fair	cloudy

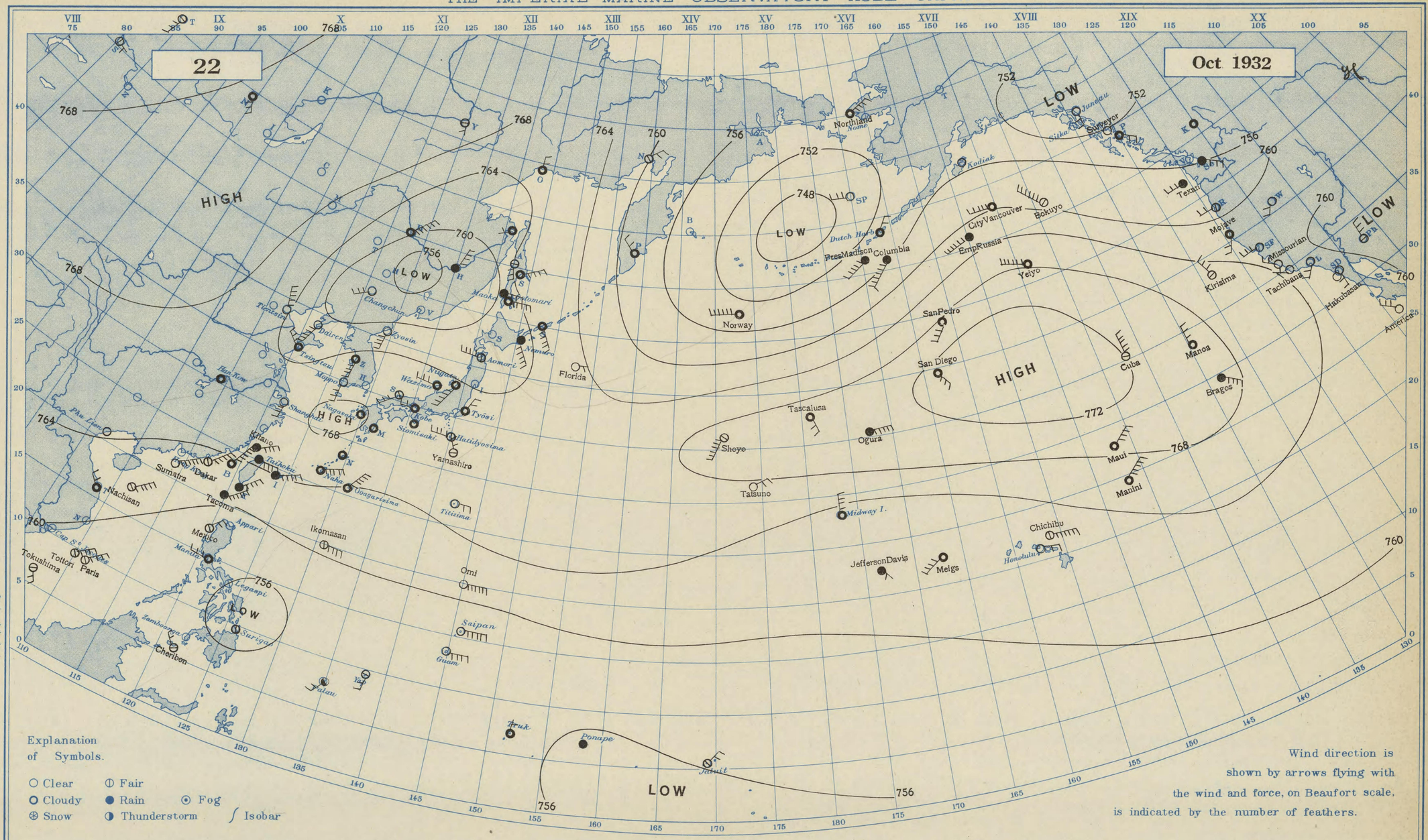
發行人發行所 印刷人販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3583



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	764.9	764.9	763.8	768.1	766.2	766.8	764.4	765.8	765.2	766.0	762.0	762.3	760.3	766.3	761.0	760.9	756.9
Air Temperature (in C)	21	24	26	19	20	19	18	23	29	18	18	12	10	21	14	17	8
Direction and Force of Winds (0-12)	E 4	ENE 5	NE 5	- 1	- 1	W 2	NNE 2	W 4	E 2	W 3	W 4	SSE 5	E 5	S 3	S 4	SSW 5	SW 3
Weather	rain	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	clear	cloudy	fair	rain	cloudy	clear	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135 E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	764.4	762.2	766.1	766.3	758.6	757.3	758.6	755.7	758.2	-	755.5	764.4	754.5	762.0	763.0	753.9	755.9
Air Temperature (in C)	16	19	23	22	29	26	27	25	28	-	27	24	29	24	-	9	7
Direction and Force of Winds (0-12)	NNW 5	NW 3	S 3	- 1	E 5	SW 2	N 1	- 1	NE 2	-	W 3	calm	calm	E 2	N 4	NE 2	calm
Weather	clear	cloudy	clear	cloudy	clear	t.s.	cloudy	rain	fair	-	cloudy	clear	fair	clear	cloudy	cloudy	clear

印刷人 販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

發行人 發行所

昭和七年一〇月二二日

北太平洋天氣圖

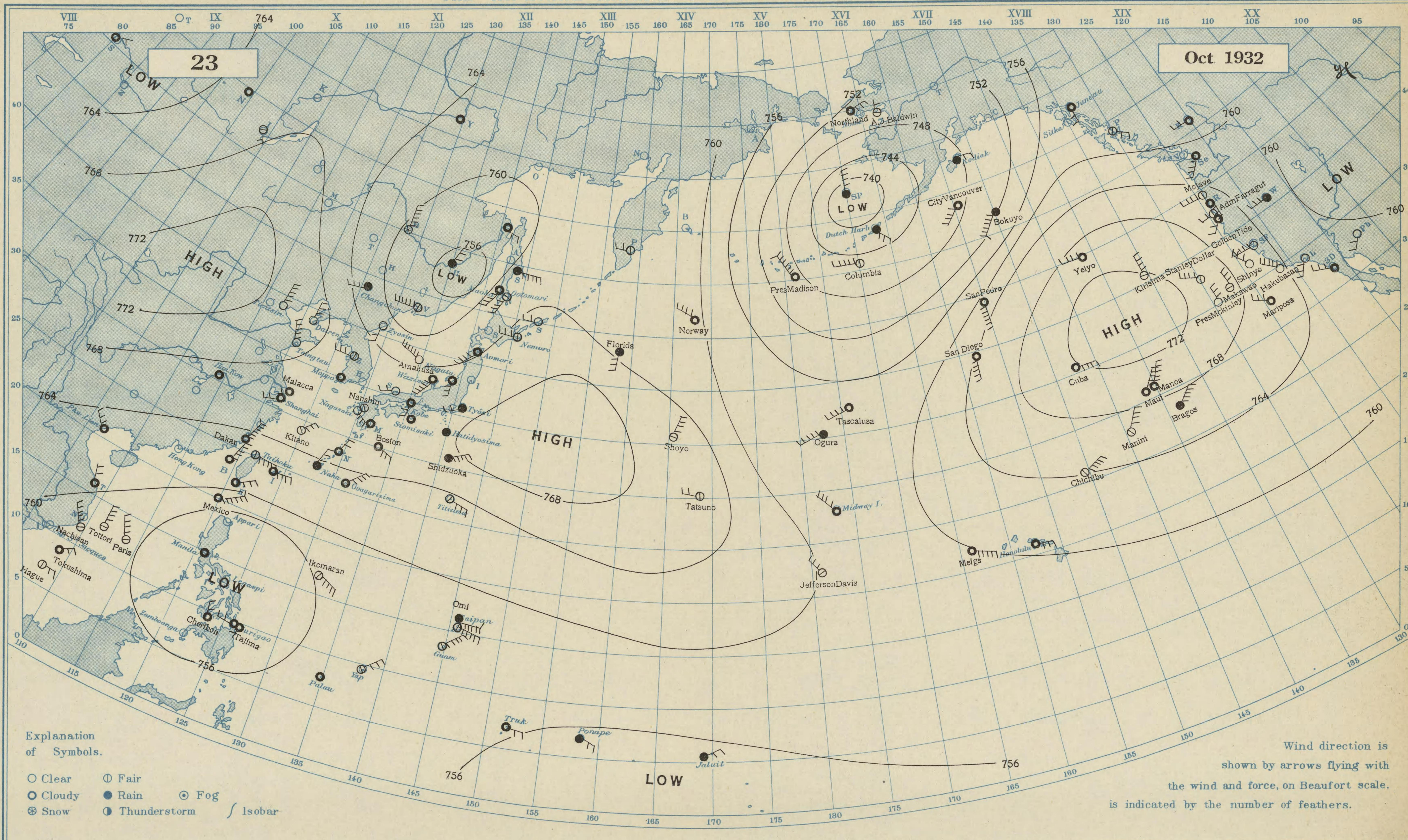
第三五八三號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3584



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	762.3	763.4	762.9	767.2	766.2	766.3	766.9	767.9	763.8	765.3	763.8	764.5	761.0	766.8	761.3	769.1	763.4
Air Temperature (in C)	27	23	24	20	19	20	16	18	29	20	18	13	13	18	13	11	3
Direction and Force of Winds (0-12)	E 5	NNE 3	NE 4	SE 3	- 1	S 2	WSW 2	- 1	ESE 3	SW 5	SW 4	W 3	SSW 4	- 1	S 2	N 3	WSW 3
Weather	fair	rain	cloudy	clear	cloudy	cloudy	rain	rain	fair	cloudy	cloudy	fair	fair	cloudy	clear	clear	rain

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	771.0	769.2	766.7	767.4	757.9	757.2	757.5	755.4	757.1	-	753.7	763.1	753.8	760.5	758.9	741.7	747.8
Air Temperature (in C)	12	13	20	20	29	30	27	28	26	-	30	25	32	24	-	6	6
Direction and Force of Winds (0-12)	N 5	NNW 5	WSW 2	- 1	ESE 5	- 1	E 2	ESE 2	ENE 2	-	calm	NW 3	W 2	E 3	NW 4	SE 3	E 2
Weather	clear	clear	cloudy	cloudy	fair	cloudy	cloudy	rain	rain	-	cloudy	cloudy	cloudy	cloudy	cloudy	rain	rain

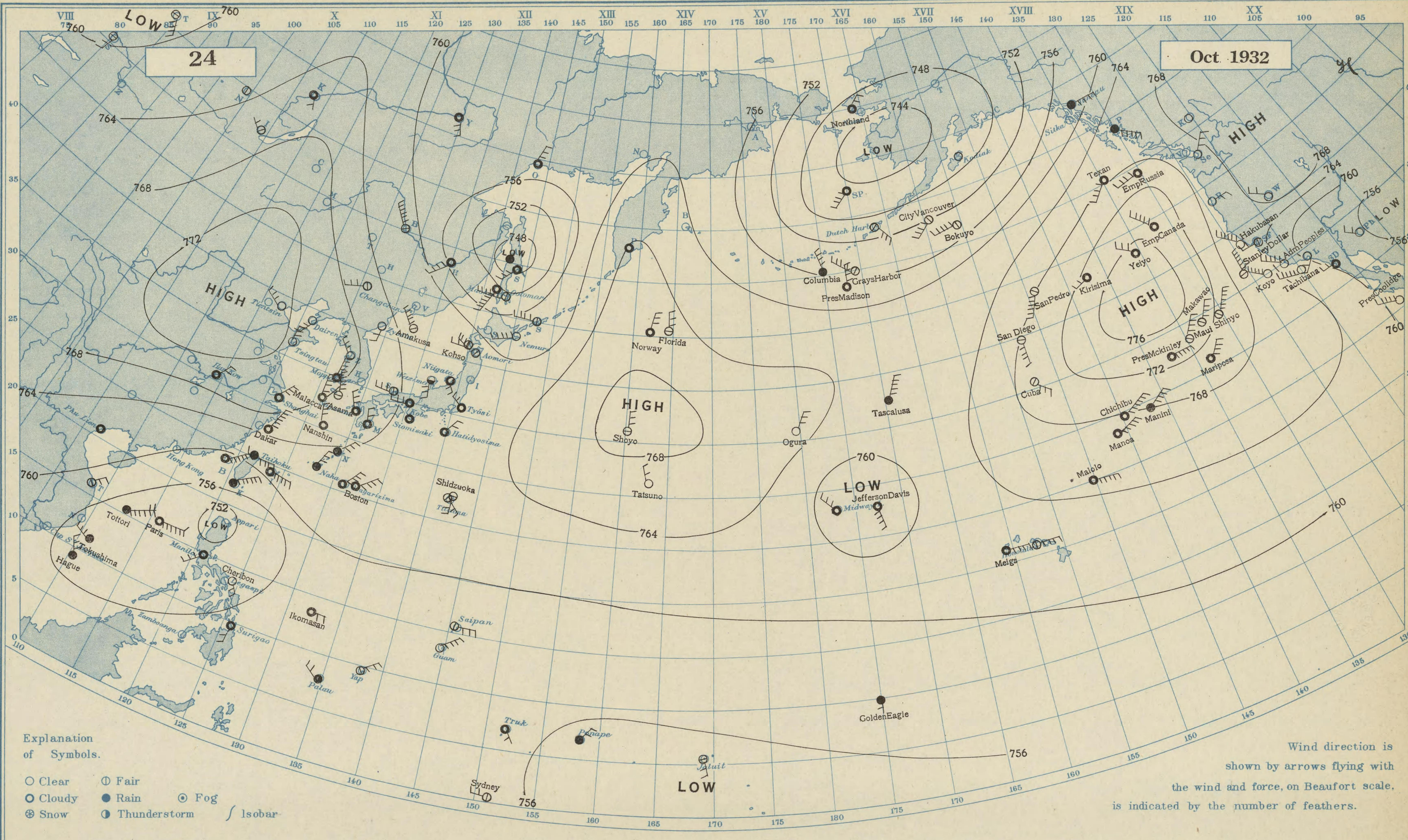
海洋氣象臺

發行人發行所 印刷人販賣所 神戸市神戸區中山手通七丁目

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN



Explanation of Symbols.

○ Clear ⦶ Fair
O Cloudy ● Rain ⊙ Fog
⊛ Snow ◑ Thunderstorm ∫ Isobar

Station Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	762.5	762.4	761.3	766.0	763.3	763.6	761.9	762.5	761.5	763.0	761.7	758.0	752.9	768.4	764.3	770.9	766.1
Air Temperature (in C)	24	23	26	18	20	20	19	22	31	12	16	14	9	15	12	13	4
Direction and Force of Winds (0-12)	E 4	NNE 3	NE 4	NNW 3	- 1	W 3	NW 2	NE 2	SE 2	S 3	WNW 5	WSW 5	W 6	N 5	S 2	SSW 3	WSW 3
Weather	rain	rain	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	t.s.	fair	clear	fair	cloudy	clear	clear	fair

Station Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	772.1	771.9	769.5	768.9	756.6	756.6	757.8	755.3	757.1	-	753.6	761.4	755.0	761.5	758.4	748.3	747.3
Air Temperature (in C)	14	11	19	17	29	29	26	28	28	-	28	25	25	24	-	7	8
Direction and Force of Winds (0-12)	WNW 3	N 3	NNE 3	NNE 2	E 3	WNW 2	SE 1	NE 2	SSE 2	-	SW 3	calm	S 2	E 4	NW 3	SE 3	calm
Weather	clear	clear	cloudy	cloudy	fair	rain	cloudy	rain	fair	-	cloudy	cloudy	cloudy	fair	cloudy	fair	clear

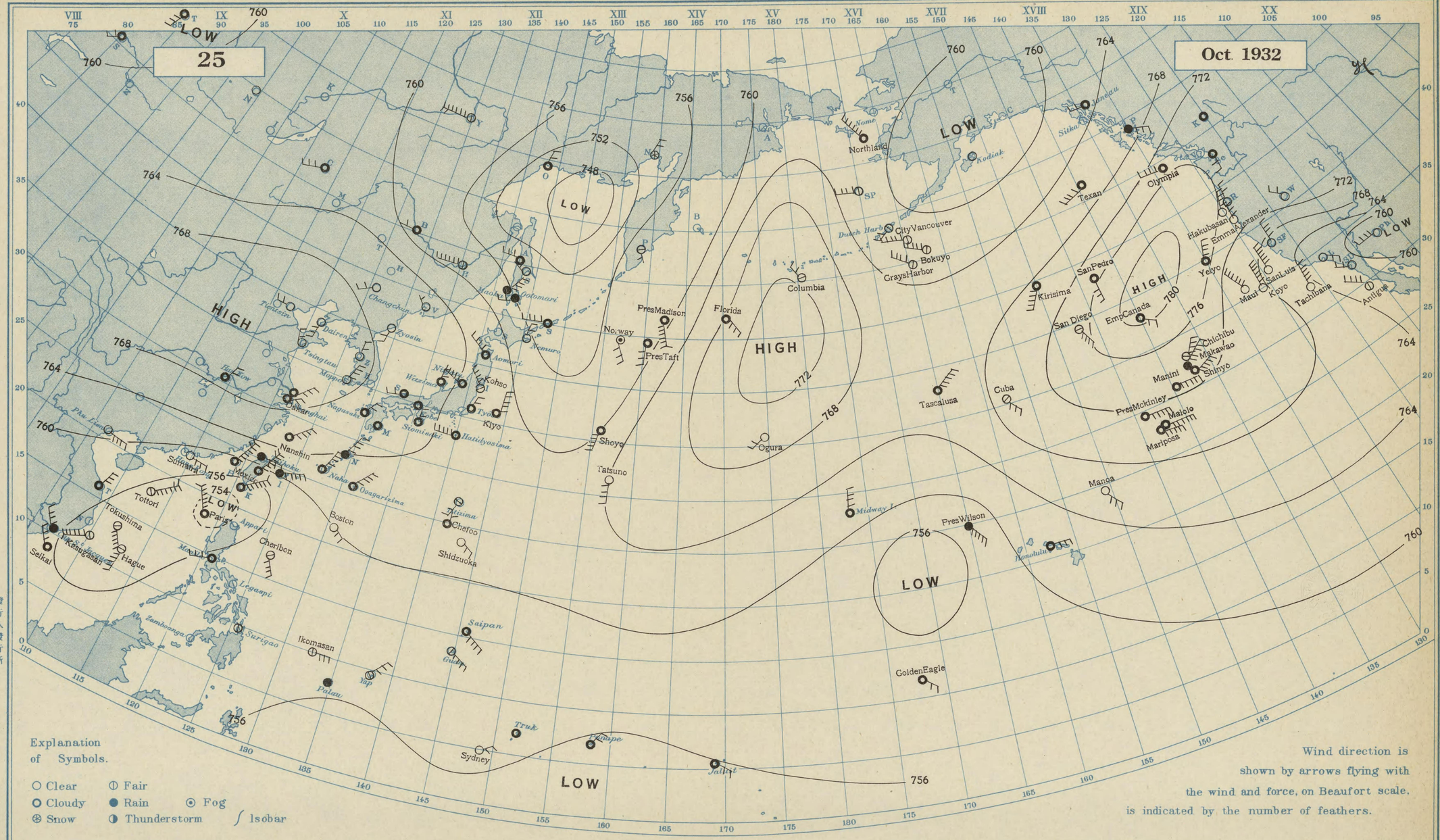
發行人發行所
印刷人販賣所
神戸市神戸區中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№3586



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	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	763.3	762.2	761.3	767.2	764.4	766.3	762.1	762.3	760.6	765.3	761.4	756.3	755.9	768.6	767.4	769.2	766.6
Air Temperature (in C)	21	20	23	13	14	16	17	19	31	13	11	12	9	16	11	17	10
Direction and Force of Winds (0-12)	E 3	NNE 4	NE 4	NE 2	N 2	- 1	NNE 2	W 5	SSW 2	N 2	NW 4	NNE 2	W 2	NNE 4	S 2	S 3	SW 2
Weather	rain	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	cloudy	fair	cloudy	cloudy	clear	rain	clear	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	769.2	770.3	768.7	768.9	756.9	756.5	758.6	755.7	757.8	-	754.9	760.4	754.9	762.5	760.5	762.0	757.9
Air Temperature (in C)	17	13	18	17	26	25	27	30	27	-	30	26	31	24	-	3	10
Direction and Force of Winds (0-12)	W 2	NNW 2	NE 2	NNE 2	SE 4	- 1	calm	NE 2	ESE 2	-	WSW 3	E 4	calm	E 3	N 4	SW 2	calm
Weather	clear	clear	cloudy	cloudy	cloudy	rain	cloudy	cloudy	cloudy	-	cloudy	clear	fair	cloudy	cloudy	fair	clear

印刷人販賣所 神戸市神戸區中山手通七丁目 海洋氣象臺

發行人發行所

昭和七年一〇月二五日

北太平洋天氣圖

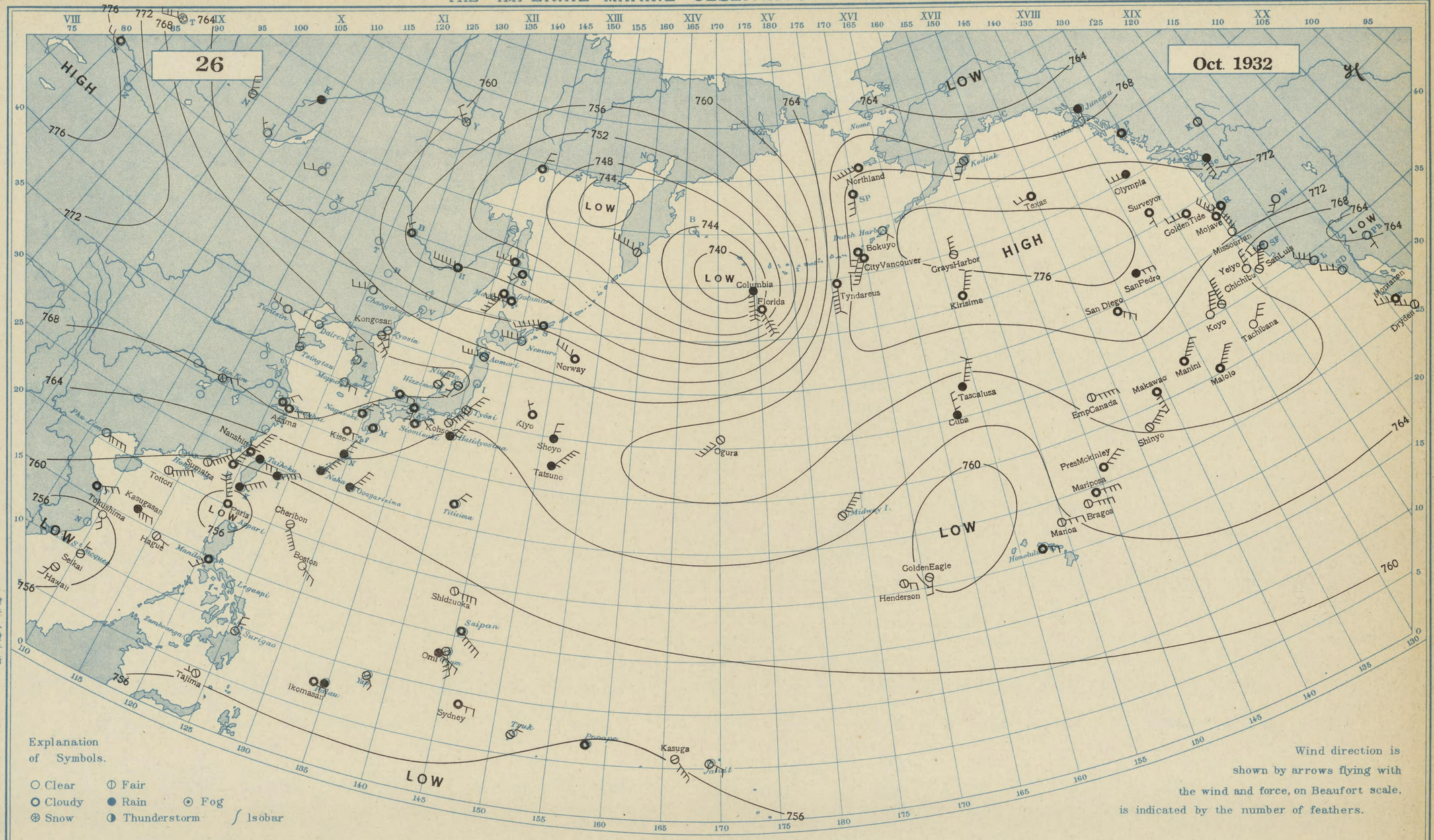
第三五八六號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3587



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	761.9	761.5	760.9	767.7	766.3	767.5	767.4	763.2	761.7	768.3	766.3	762.4	756.1	769.1	766.6	769.3	764.3
Air Temperature (in C)	22	22	23	15	16	15	16	17	27	16	14	12	10	15	12	19	14
Direction and Force of Winds (0-12)	E 3	NE 5	NE 5	NE 2	ENE 2	S 2	NE 4	NE 5	NE 2	NE 2	W 4	W 4	W 6	E 2	SSE 2	W 2	WSW 3
Weather	rain	rain	rain	cloudy	cloudy	cloudy	fair	rain	cloudy	fair	fair	clear	cloudy	clear	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135 E	Palau 12h, 135 E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	769.6	770.2	768.6	767.6	757.9	757.1	758.6	755.2	759.0	-	755.9	761.4	755.3	761.0	765.0	775.7	768.1
Air Temperature (in C)	19	15	19	20	28	27	27	27	28	-	29	26	32	23	-	7	4
Direction and Force of Winds (0-12)	W 2	NNW 2	NE 2	ENE 2	SE 5	- 1	NE 1	- 1	ESE 2	-	SW 3	E 5	N 2	E 2	NE 6	SE 1	SW 3
Weather	clear	fair	cloudy	fair	cloudy	rain	fair	cloudy	fair	-	cloudy	clear	fair	cloudy	fair	clear	fair

発行人 印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺

昭和七年一〇月二六日

北太平洋天氣圖

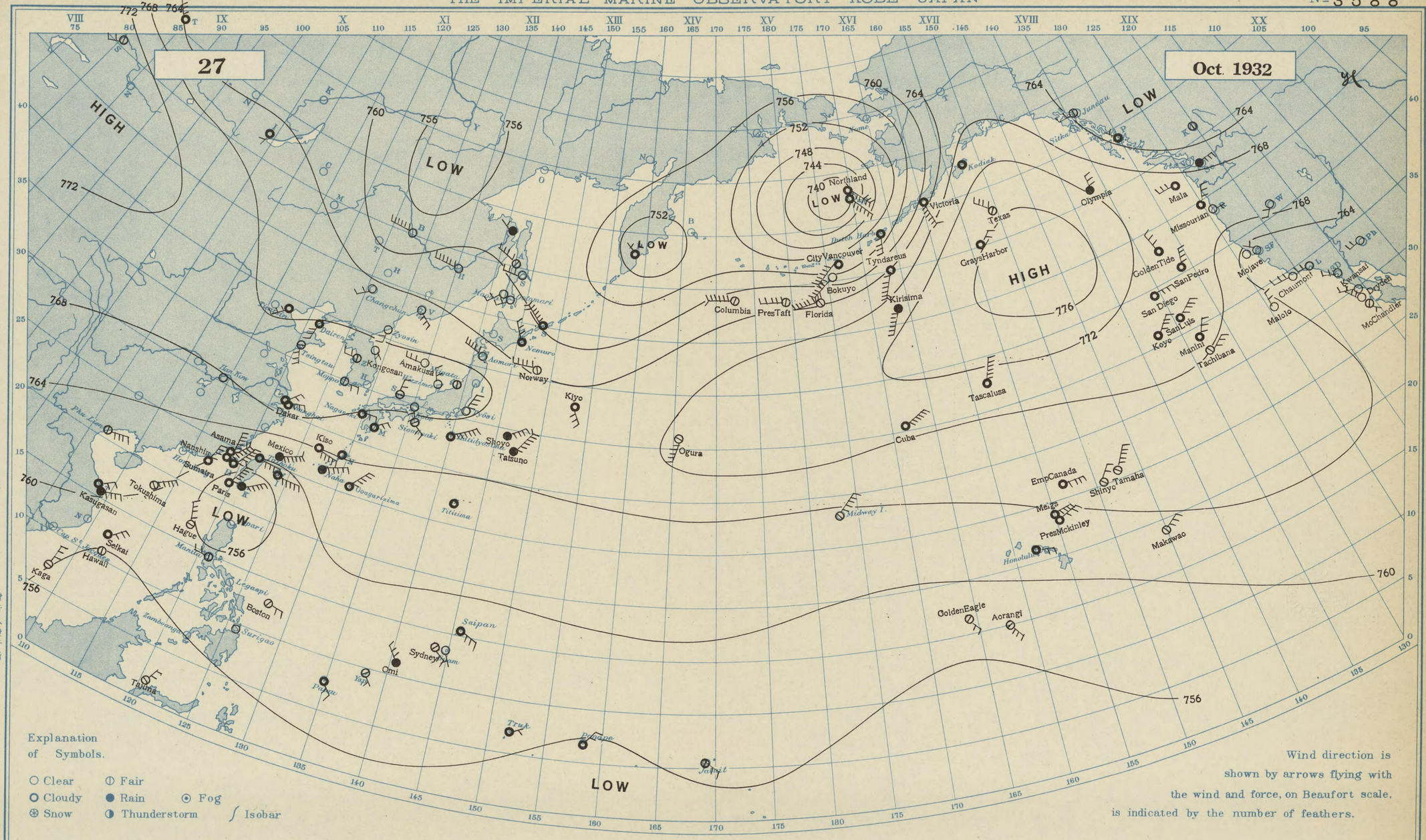
第三五八七號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

No 3588



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	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	759.8	762.0	762.0	767.4	767.3	768.4	768.3	765.6	761.7	769.5	766.9	762.5	761.4	769.0	767.8	769.1	764.9
Air Temperature (in C)	25	22	24	17	18	17	17	17	29	17	17	15	12	17	15	17	18
Direction and Force of Winds (0-12)	E 4	ENE 5	NE 5	E 2	SE 2	SSE 2	NNE 4	ENE 6	- 1	NNW 2	WNW 5	NNW 3	WSW 2	E 2	S 2	S 3	SW 2
Weather	cloudy	rain	cloudy	cloudy	fair	clear	clear	cloudy	cloudy	clear	cloudy	cloudy	clear	fair	clear	cloudy	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Surd Gr.)	766.6	769.4	768.5	767.7	757.9	757.4	758.3	755.6	759.4	-	754.9	762.5	755.0	761.0	763.5	753.4	770.6
Air Temperature (in C)	16	17	19	21	25	29	26	30	28	-	30	26	32	26	-	8	2
Direction and Force of Winds (0-12)	SW 4	SSE 3	NE 2	- 1	ESE 3	SE 2	ENE 1	NE 2	ESE 2	-	W 2	ENE 4	calm	E 2	NE 5	S 4	calm
Weather	cloudy	fair	cloudy	clear	cloudy	cloudy	cloudy	cloudy	fair	-	fair	fair	clear	cloudy	fair	cloudy	cloudy

印刷人販賣所 神戸市神戸區中山手通七丁目 發行人發行所 海洋氣象臺

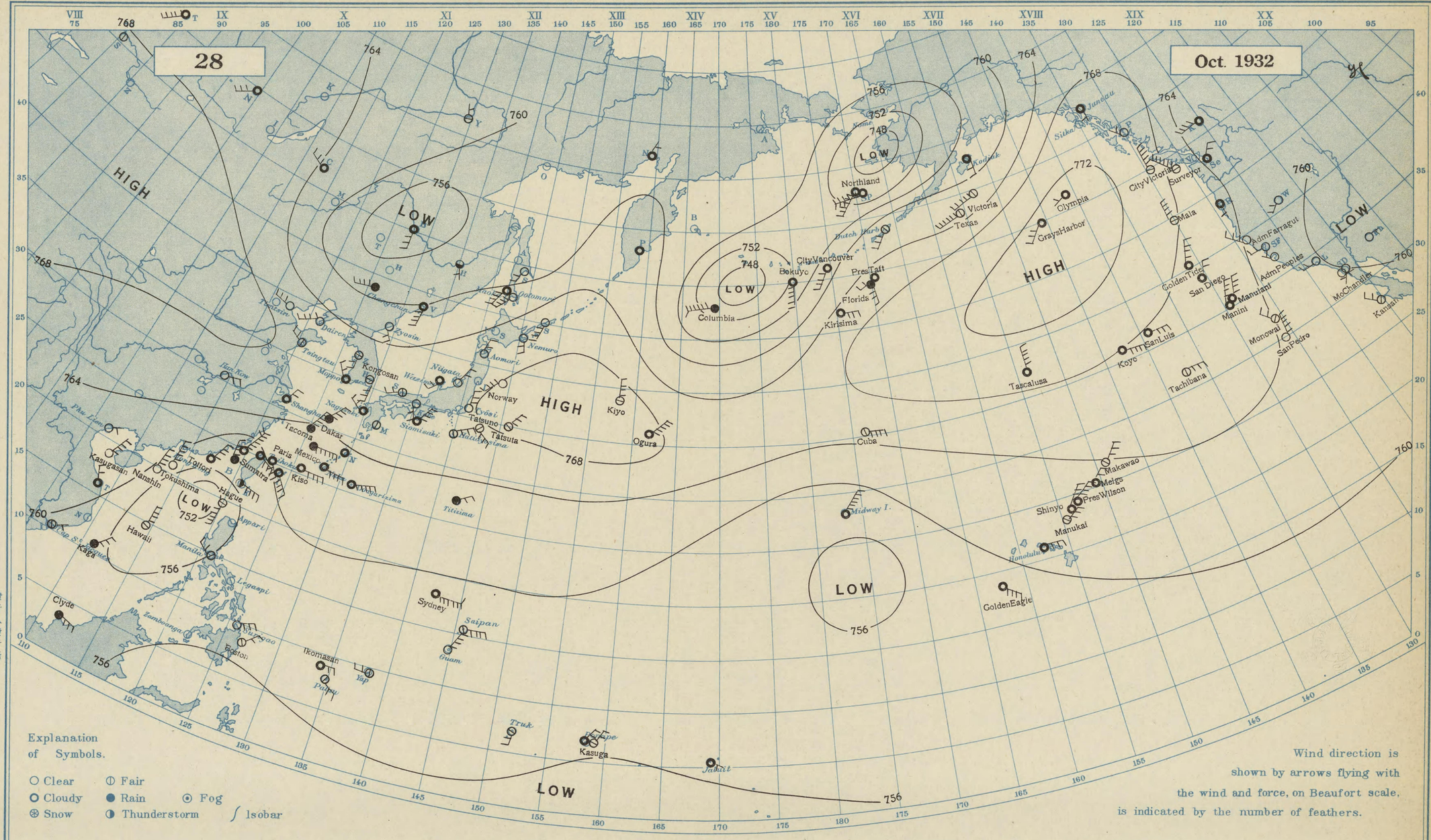
昭和七年一〇月二七日 北太平洋天氣圖 第三五八八號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3589



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	758.7	761.5	761.7	766.3	766.0	766.5	767.9	766.3	762.6	765.7	766.0	764.6	761.0	767.6	762.0	765.6	758.6
Air Temperature (in C)	28	25	27	22	19	21	18	22	26	20	18	15	14	17	16	18	9
Direction and Force of Winds (0-12)	ESE 3	E 4	ENE 5	WNW 2	NE 4	SSE 2	N 3	ENE 3	ENE 2	SW 2	NNE 2	SSE 2	SW 4	NW 2	SE 3	WSW 4	WSW 4
Weather	cloudy	cloudy	cloudy	cloudy	cloudy	clear	clear	fair	rain	cloudy	clear	clear	clear	cloudy	clear	clear	rain

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	767.4	767.8	766.7	767.0	757.8	757.3	757.9	756.1	758.4	-	754.7	762.5	754.9	761.5	757.9	761.0	756.9
Air Temperature (in C)	19	17	20	19	29	30	26	28	27	-	32	27	33	24	-	8	8
Direction and Force of Winds (0-12)	W 3	WNW 2	NNE 2	ENE 2	E 4	ESE 2	S 2	NE 2	ESE 1	-	WNW 2	ENE 1	ENE 3	E 3	NE 6	SW 3	S 2
Weather	clear	fair	cloudy	clear	fair	fair	fair	cloudy	cloudy	-	fair	clear	clear	cloudy	cloudy	fair	cloudy

発行人 印刷人 神戸市神戸區中山手通七丁目 海洋氣象臺

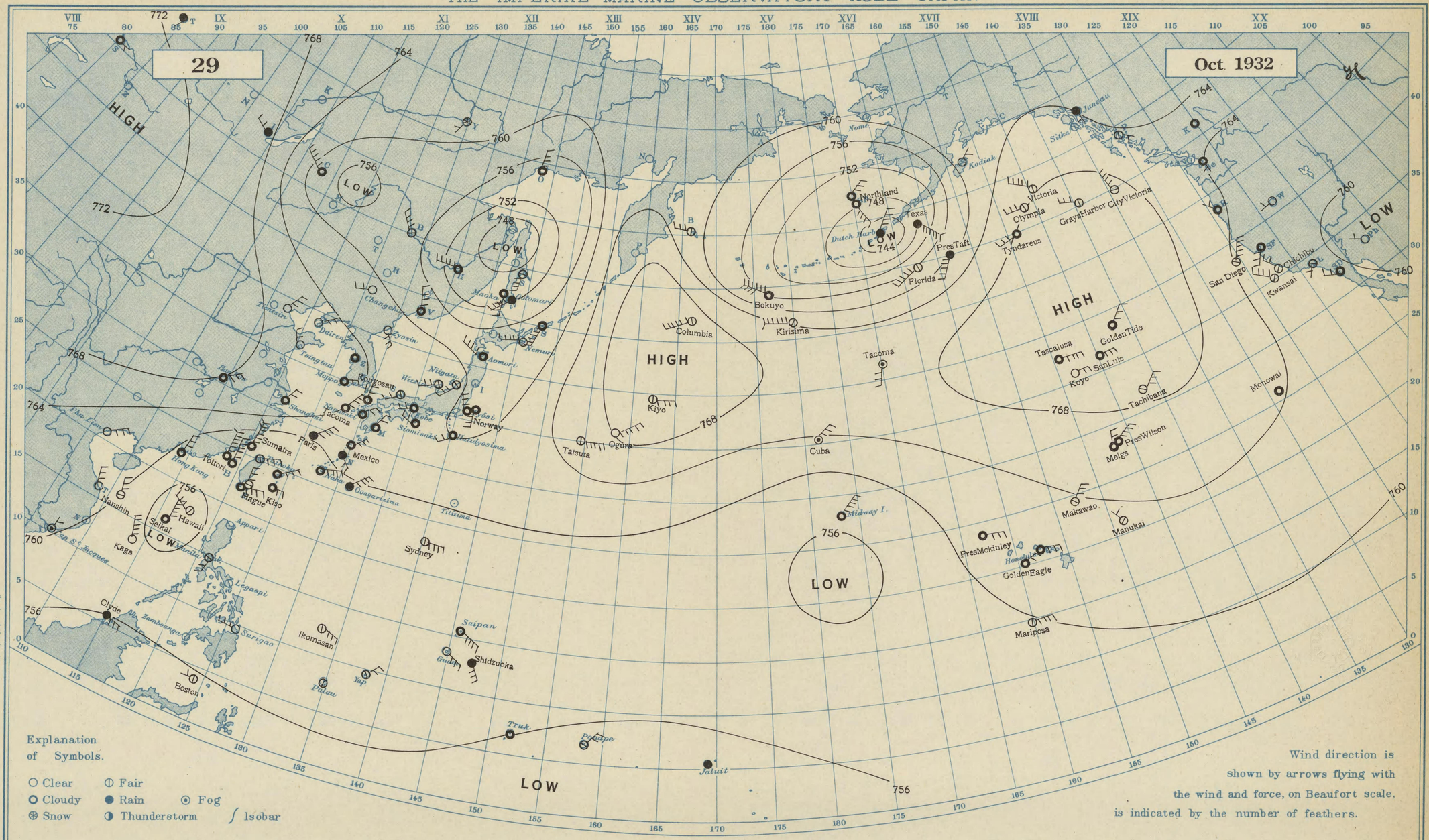
昭和七年一〇月二八日 北太平洋天氣圖 第三五八九號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3590



Station / Hour of Observation	Taihoku 12h, 135E	Naha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red. to m.s.l. and Strd. Gr.)	758.7	759.3	759.4	763.7	760.9	762.0	759.8	759.9	759.9	762.1	758.8	756.5	750.8	765.7	762.0	765.9	762.8
Air Temperature (in C)	30	26	23	17	22	22	18	23	30	20	17	16	10	16	16	16	11
Direction and Force of Winds (0-12)	ENE 3	ENE 4	NE 4	NE 2	WNW 2	WSW 2	NNW 3	SW 2	- 1	WSW 3	WNW 4	WSW 5	SW 5	ENE 2	SE 3	NE 3	WSW 2
Weather	fair	cloudy	rain	cloudy	cloudy	cloudy	cloudy	cloudy	clear	fair	cloudy	clear	rain	cloudy	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	767.1	767.1	766.6	768.1	757.7	757.5	757.3	755.3	757.4	759.0	755.7	762.5	755.3	762.0	756.9	742.7	760.5
Air Temperature (in C)	20	16	19	21	26	27	26	29	24	23	27	26	31	24	-	8	8
Direction and Force of Winds (0-12)	NNE 3	NW 2	NNE 2	NE 3	ESE 4	- 1	calm	NE 2	- 1	N 3	S 2	NE 3	W 3	E 3	NE 5	- NE 4	NE 1
Weather	clear	clear	cloudy	cloudy	cloudy	fair	cloudy	fair	rain	cloudy	fair	clear	clear	cloudy	cloudy	rain	clear

発行人發行所 印刷人印書所 神戸市神戸區中山手通七丁目 海洋氣象臺

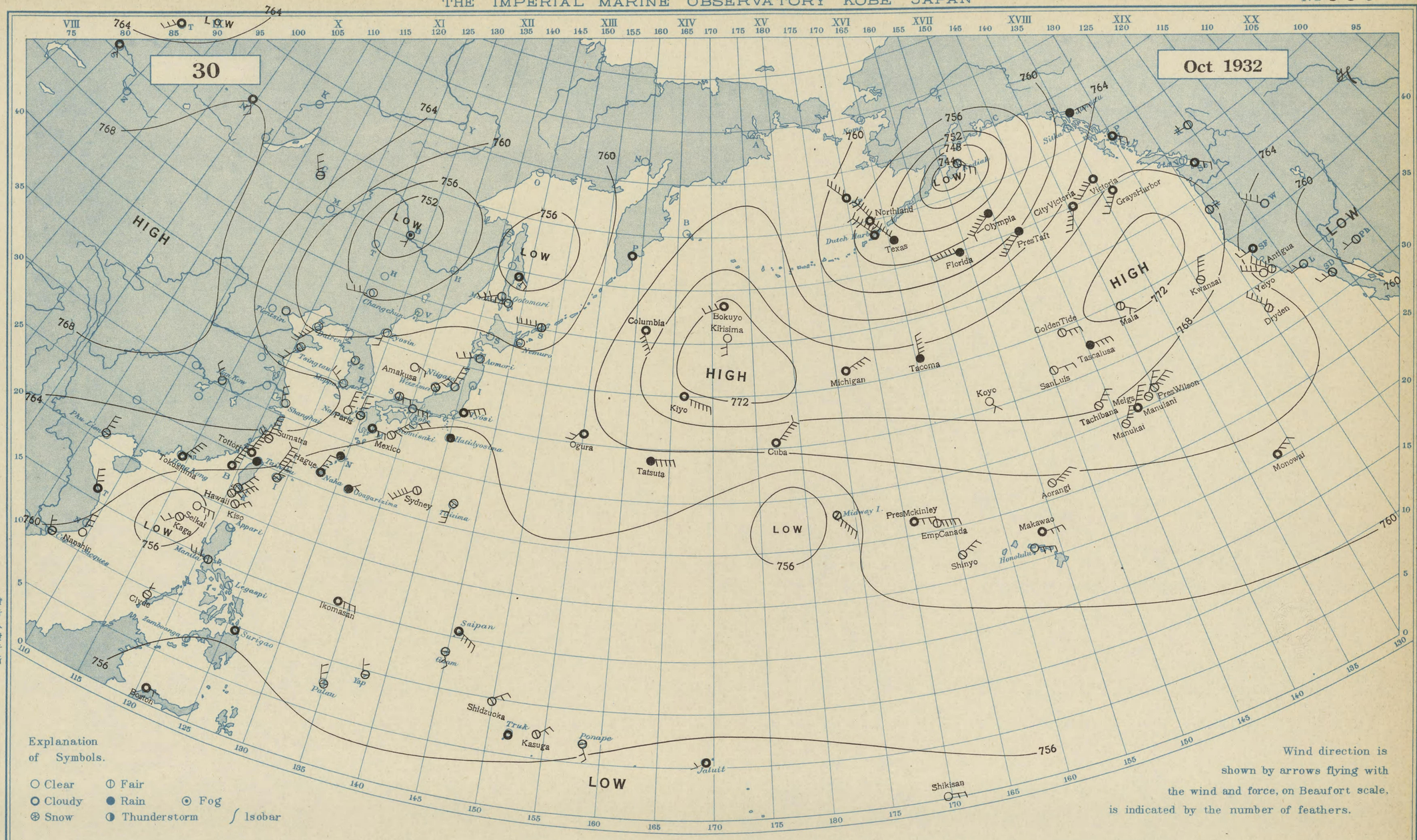
昭和七年一〇月二九日 北太平洋天氣圖 第三五九〇號

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3591



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	Nâha 12h, 135E	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	762.1	758.2	758.0	761.4	760.1	760.9	761.2	759.8	759.1	761.3	761.7	760.0	756.8	764.0	760.0	759.9	755.9
Air Temperature (in C)	22	25	23	19	19	19	18	18	29	19	16	12	9	19	14	17	12
Direction and Force of Winds (0-12)	- 1	NNE 3	NE 1	N 3	ENE 2	E 3	ENE 4	- 1	S 3	NE 2	WSW 3	- 1	W 4	WNW 2	S 2	SSW 6	WSW 3
Weather	rain	cloudy	rain	fair	cloudy	clear	cloudy	rain	fair	fair	clear	clear	clear	clear	clear	clear	clear

Station / Hour of Observation	Tientsin 12h, 135 E	Tsingtau 12h, 135E	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 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	761.1	762.8	764.7	767.3	757.5	757.3	758.6	756.4	757.3	-	755.4	762.5	754.9	761.5	756.4	753.9	743.7
Air Temperature (in C)	21	19	20	22	28	29	27	28	27	-	31	25	30	24	-	11	6
Direction and Force of Winds (0-12)	- 1	SSW 2	NNW 2	NW 2	ESE 4	NNW 2	calm	SSE 2	WSW 1	-	W 3	N 3	calm	E 3	SE 5	NW 9	SE 3
Weather	clear	fair	clear	clear	cloudy	fair	cloudy	fair	cloudy	-	fair	fair	cloudy	clear	fair	cloudy	fair

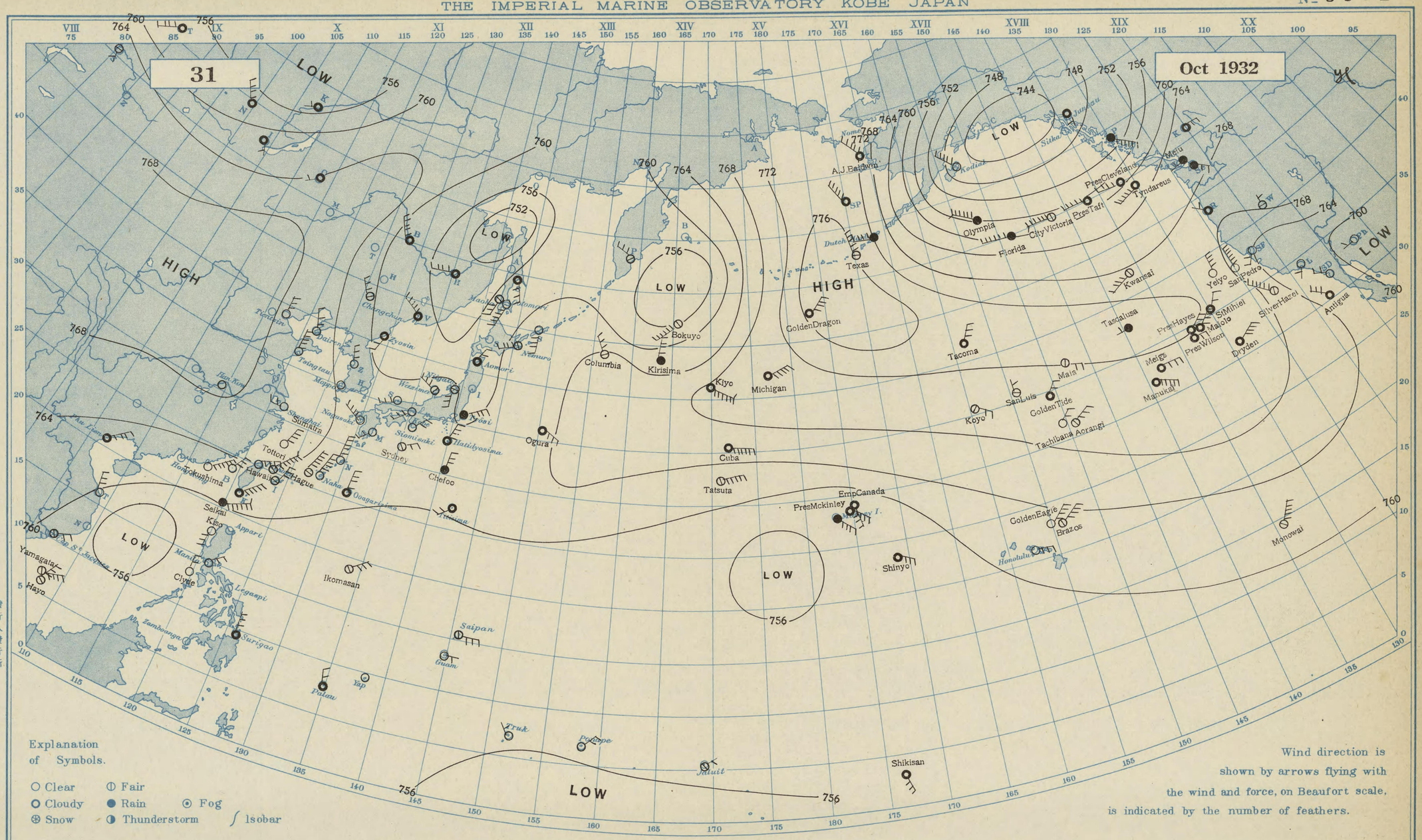
発行人 発行所
印刷人 販賣所
神戸市神戸區中山手通七丁目
海洋氣象臺

DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

№ 3592



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	Ooagarizima 12h, 135E	Nagasaki 12h, 135E	Siomisaki 12h, 135E	Kôbe 12h, 135E	Tyôsi 12h, 135E	Hatidyôsima 12h, 135E	Titizima 12h, 135E	Wazima 12h, 135E	Aomori 12h, 135E	Nemuro 12h, 135E	Ootomari 12h, 135E	Moppo 12h, 135E	Zyôsin 12h, 135E	Dairen 12h, 135E	Changchun 12h, 135E
Atm. Pressure (Red to m.s.l. and Strd. Gr.)	764.5	762.3	760.5	763.3	760.6	761.2	759.9	760.5	760.2	760.1	759.0	762.0	757.6	763.6	757.1	767.5	762.9
Air Temperature (in C)	25	23	24	21	20	21	16	18	29	19	14	14	12	22	14	10	3
Direction and Force of Winds (0-12)	ENE 4	NNE 5	N 4	WNW 4	NE 2	SW 3	ENE 4	NNE 4	SW 2	WNW 3	NNE 2	WSW 4	SSW 5	- 1	SSE 2	NNW 3	NW 3
Weather	clear	clear	cloudy	clear	clear	clear	rain	cloudy	cloudy	fair	cloudy	fair	clear	clear	cloudy	clear	fair

Station / Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)	767.9	766.8	766.2	768.5	758.6	757.6	757.6	756.8	758.3	-	757.3	762.9	755.5	762.5	758.4	772.2	745.2
Air Temperature (in C)	18	16	22	21	28	29	27	30	27	-	26	26	29	23	-	2	4
Direction and Force of Winds (0-12)	N 3	N 5	W 2	- 1	E 3	NNW 2	NW 1	NE 2	ENE 1	-	NE 2	NE 4	N 3	E 3	SE 4	W 4	NW 5
Weather	clear	clear	clear	clear	fair	cloudy	clear	clear	fair	-	clear	cloudy	cloudy	clear	rain	rain	clear

発行人 印刷人 神戸市神戸区中山手通七丁目 海洋氣象臺

昭和七年一〇月三一日

北太平洋天氣圖

第三五九二號

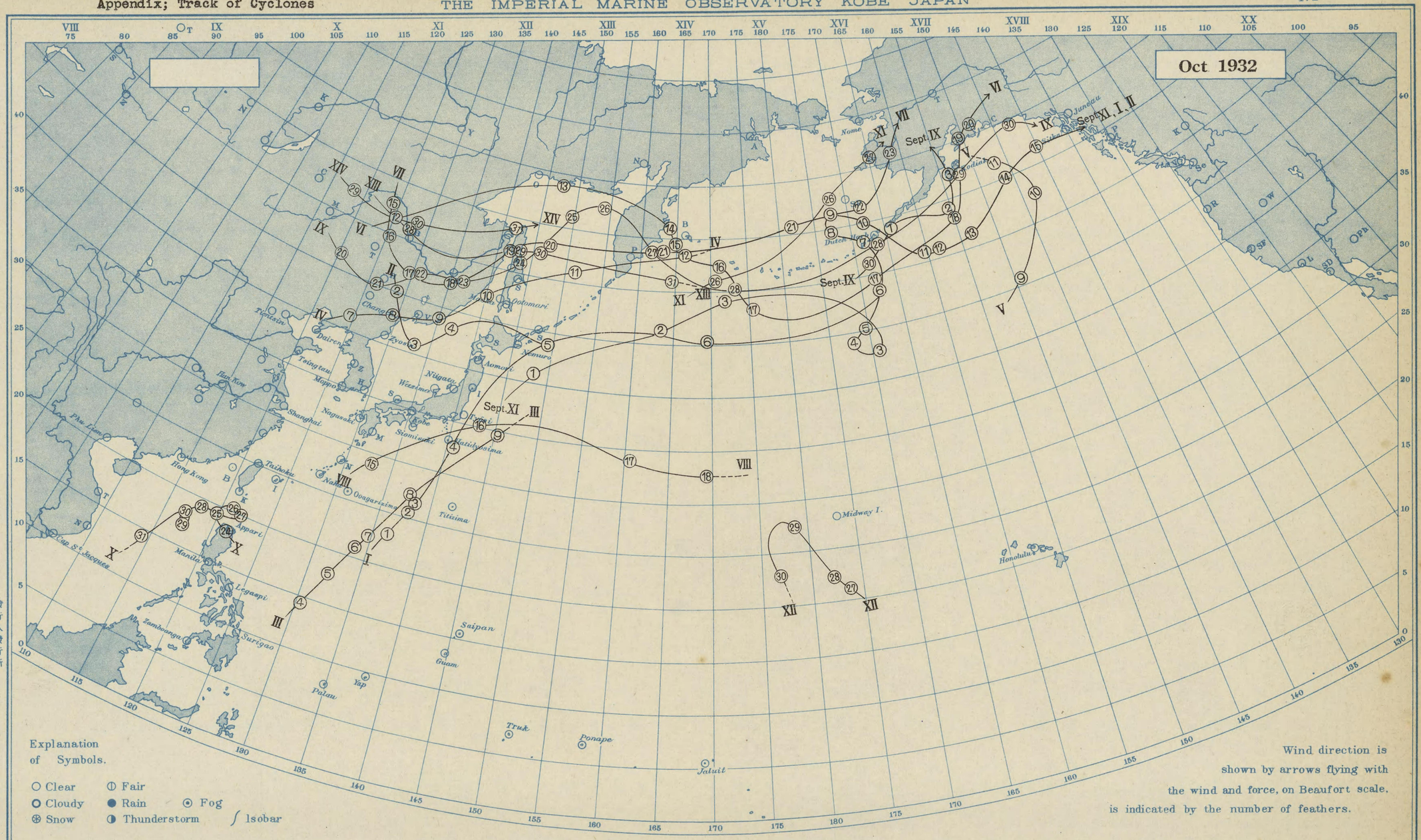
DAILY WEATHER CHART OF THE NORTH PACIFIC OCEAN

(Noon of the meridian of 135° E.)

THE IMPERIAL MARINE OBSERVATORY KOBE JAPAN

Appendix; Track of Cyclones

Nº



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Atm. Pressure (Red to m.s.l. and Strd. Gr.)																	
Air Temperature (in C)																	
Direction and Force of Winds (0-12)																	
Weather																	

Station Hour of Observation	Tientsin 12h, 135E	Tsingtau 12h, 135E	Shanghai 12h, 135E	Hankow 12h, 135E	Saipan 12h, 135E	Palau 12h, 135E	Truk 7h	Ponape 12h, 135E	Jaluit 8h	Hongkong 10h	Manila 13h	Phu-Lien 10h	Surigao 13h	Honolulu Midnight G.M.T.	Midway I. Midnight G.M.T.	Dutch Harbor Midnight G.M.T.	Kodiak Midnight G.M.T.
Atm. Pressure (Red. to m.s.l. and Strd Gr.)																	
Air Temperature (in C)																	
Direction and Force of Winds (0-12)																	
Weather																	

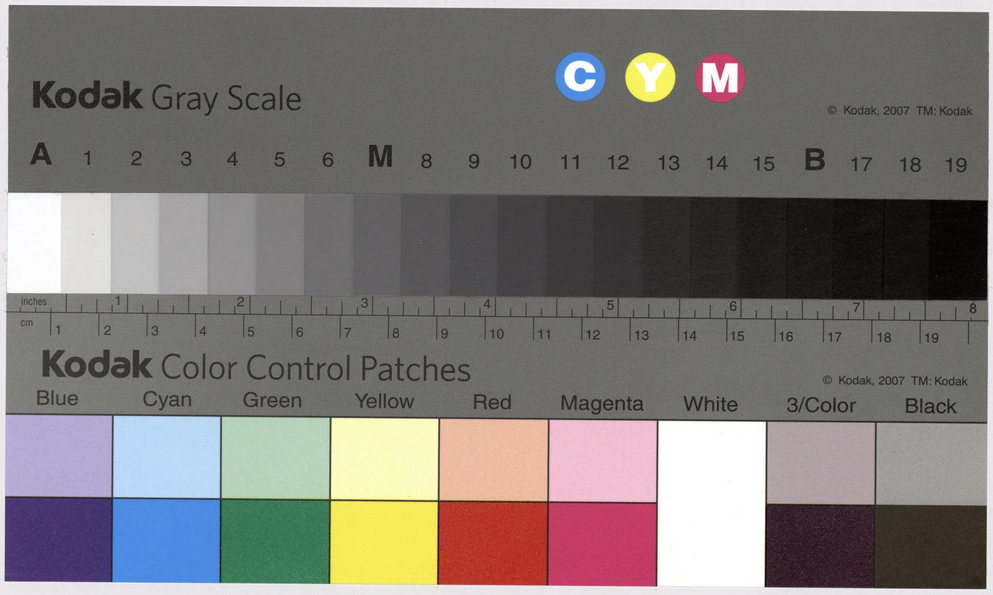
発行人 発行所 神戸市神戸区中山手通七丁目 海洋氣象臺

印刷人 販賣所

昭和七年十月 日 附錄 低氣壓經路 北太平洋天氣圖 第 號

昭和八年四月五日印刷
昭和八年四月八日發行

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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