

HARBOUR MASTER'S DEPARTMENT.

No. 1023.—Applications for Passage Brokers' Licences for the year 1907, under the Chinese Emigration Ordinance, 1889, will be received at this Office from the 15th to the 31st instant.

Applicants are requested to state the names and addresses of the parties they offer as sureties.

CHARLES WM. BECKWITH, Lieut., R.N.,
Harbour Master, &c.

5th December, 1906.

OBSERVATORY.

No. 1024.—Extract of Meteorological Observations made at the Hongkong Observatory during the month of November, 1906.

DATE.	BARO-METER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDI-NESS.	SUN-SHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Dir.	Vel.
	ins.	°	°	°	p. c.	in.	p. c.	hrs.	ins.	Points.	Miles p. h.
1,	29.91	78.5	75.5	73.5	86	0.75	68	5.9	0.005	E	14.5
2, .....	.96	82.9	75.8	70.0	82	.73	56	10.3	0.085	E by N	13.1
3,	30.06	73.2	68.4	64.3	66	.46	76	6.5	...	N by E	7.1
4, .....	.05	73.6	67.9	62.0	57	.39	62	7.5	...	N by E	7.7
5, .....	.08	73.3	66.7	62.2	49	.33	88	6.1	...	N	11.8
6, .....	.08	74.2	66.5	59.0	53	.35	69	7.5	...	N	11.2
7, .....	.03	74.4	69.3	64.0	57	.41	94	0.2	...	N by E	7.2
8, .....	.00	69.5	66.4	63.0	77	.50	100	...	0.055	N	5.9
9, .....	.02	70.5	65.7	62.5	72	.46	100	...	0.015	N	7.8
10, .....	.06	70.6	66.1	62.5	63	.40	85	0.3	...	N by E	8.7
11, .....	.02	75.0	66.9	59.7	51	.34	40	9.4	...	N by E	8.1
12, .....	.00	76.9	67.9	61.9	51	.35	0	10.6	...	N by W	5.8
13, .....	.04	77.4	69.3	62.8	44	.32	0	10.8	...	N	8.3
14, .....	.07	74.7	68.3	61.4	42	.29	0	10.6	...	N	6.1
15, .....	.03	76.6	69.0	62.2	43	.30	0	10.7	...	N	9.6
16, .....	.07	74.9	70.3	65.9	49	.37	74	0.2	...	NE	7.2
17, .....	.13	74.3	68.4	62.8	70	.49	72	2.8	...	E	8.0
18, .....	.12	70.0	67.0	65.2	71	.47	46	7.7	...	E	20.7
19, .....	.23	74.6	67.0	59.2	57	.38	35	7.8	...	NE by N	18.3
20, .....	.33	69.5	62.2	55.3	46	.26	30	9.2	...	N by E	13.4
21, .....	.27	67.3	63.6	59.0	64	.38	64	0.1	...	E by N	13.5
22, .....	.24	70.6	65.5	61.9	70	.44	20	10.4	...	E by N	18.2
23, .....	.21	72.6	67.2	63.9	73	.49	39	9.9	...	E by N	20.1
24, .....	.18	75.9	68.9	64.0	71	.50	21	10.3	...	E by N	14.2
25, .....	.19	76.5	69.1	64.7	72	.51	12	10.2	...	E	15.2
26, .....	.25	73.5	67.0	62.3	66	.44	43	8.6	...	NE by E	10.5
27, .....	.25	70.8	62.8	56.0	52	.30	0	10.4	...	NE by N	5.2
28, .....	.22	69.3	62.7	57.1	66	.38	22	9.9	...	E by S	7.7
29, .....	.20	72.0	65.2	61.2	62	.39	94	2.3	0.015	E	5.8
30, .....	.22	70.3	65.8	61.9	71	.46	70	8.2	...	E	13.1
.....
Mean or Total,	30.12	73.4	67.4	62.4	62	0.42	49	204.4	0.175	NE by E	10.8

MEANS OF 20 YEARS FOR NOVEMBER.

Max'm,	30.18	75.9	71.7	68.7	76	0.59	68	294.6	7.32	...	17.4
Mean,	30.10	74.3	69.2	65.1	65	0.48	49	191.4	1.71	NE by E	13.4
Min'm,	30.03	71.8	67.2	62.1	57	0.40	9	134.0	0.01	...	9.6

The following notices have been issued by Mr. F. G. FIGG during the month :—

On the 1st at 12.5 p.—“The barometer has fallen rapidly over E. Japan owing to the depression which after crossing the Sea of Japan yesterday, is now moving into the Pacific. Pressure has decreased slightly over the E. Coast of China, Formosa and the Philippines. Another area of low pressure appears to be lying over the Yangtze valley, and there are indications of the existence of a depression in the Pacific to the S.E. or E. of Luzon. Fresh to strong monsoon is indicated in the Formosa Channel and the N. part of the China Sea.” Forecast :—“E. winds, moderate ; fair.”

On the 2nd at 12.10. p.—“The barometer has risen over Japan, except at Hakodate, which appears to be affected by another depression in the N. part of the Sea of Japan. The low pressure area, which is probably shallow, remains over the S. Philippines and adjacent waters. A high pressure area is spreading over China from the N.W., and the barometer has risen on the coast particularly in the North, where the rise is a rapid one. Very hard monsoon is expected to prevail over the whole of the coast, and over the N. part of the China Sea.” Forecast :—“N. winds, strong ; squally, becoming cooler.”

On the 3rd at 11.55 a.—“The barometer has fallen in N.E. Japan owing to the depression which is now moving into the Pacific to the N.E. of Hokkaido. Pressure has decreased over Luzon, and the depression appears to be approaching the S.E. Coast of the island. The anticyclone is central over the continent to the North of the Yangtze, and a considerable increase of pressure has taken place along the China Coast. N.E. and N. gales will continue to prevail in the Formosa Channel and over the N. part of the China Sea.” Forecast :—“N. winds, fresh or strong ; fine.”

On the 4th at 12.10 p.—“The barometer has risen over Japan, and fallen over S. China, Formosa and the Loochoos. The depression is still situated to the E. or N.E. of Luzon. It appears to be moving Northwards at present. The high pressure area remains over the continent to the North of the Yangtze. Strong N.E. and N. gales will be met with in the Formosa Channel and over the N. part of the China Sea.” Forecast :—“N. winds, fresh or strong ; fair.”

On the 5th at 11.25 a.—“The barometer has risen slightly over the S. Philippines, and fallen a little over Formosa and Meiacosima. The depression appears to be situated to the S.E. of Formosa, and to be moving Northwards. The anticyclone remains central over the continent to the North of the Yangtze. Gradients continue steep over the China Coast, and N. and N.E. gales will prevail along the E. Coast, in the Formosa Channel and the N. part of the China Sea.” Forecast :—“N. winds, fresh ; fair.”

On the 6th at 12.25 p.—“The barometer has fallen over N. China, and risen slightly at most of the other stations. The depression, which may be slowly filling up, appears to be almost stationary to the S. or S.E. of Formosa. The high pressure area remains central over the continent to the North of the Yangtze. N. and N.E. gales will continue in the Formosa Channel and the N.E. part of the China Sea.” Forecast :—“N. winds, fresh ; fair.”

On the 7th at 11.55 a.—“The barometer has fallen slightly on the China Coast, and risen a little in Japan. Pressure continues relatively low in the neighbourhood of N. Luzon, and pressure is high in a band extending over Central China and S. Japan. Gradients are less steep, but strong monsoon will continue to prevail in the Formosa Channel and the N. part of the China Sea.” Forecast :—“N. winds, fresh ; fair.”

On the 8th at 12.15 p.—“The barometer has fallen slightly at all stations. Pressure remains low over the Pacific to the E. and N.E. of Luzon. The highest pressure is over Central China. Strong monsoon will continue in the Formosa Channel and the N. part of the China Sea.” Forecast :—“N. winds, moderate ; cloudy, some light rain.”

On the 9th at 12.10 p.—“The barometer has risen slightly over N. China ; and fallen moderately over S. Japan, and slightly over the Loochoos, Formosa and Luzon. The depression remains over the Pacific to the N.E. of Luzon, and a second area of low pressure is lying off the S.E. Coast of Japan. Pressure is high over N. China. Strong N. and N.E. winds to gales will prevail in the Formosa Channel and the N. part of the China Sea.” Forecast :—“N. winds, fresh ; cloudy, some rain.”

On the 10th at 11.50 a.—“The barometer has fallen a little over the Philippines, and risen slightly to moderately over the China Coast, Formosa and Japan. The depression still lies over the Pacific to the N.E. of Luzon. It appears to be almost stationary. Pressure

remains high over N. China and gradients continue rather steep in the South. Strong N. and N.E. winds to gales will continue to prevail in the Formosa Channel and the N. part of the China Sea." Forecast:—"N. winds, moderate; fair."

On the 11th at 11.55 a.—"The barometer has risen rapidly over E. Japan, and fallen slightly to moderately over S. China and the Southern Loochoos. The depression still lies in the Pacific to the N.E. of Luzon. It shows a tendency to move Northwards. Areas of high pressure are lying over E. Japan and Central China. Strong N. and N.E. winds to gales will continue to prevail in the Formosa Channel and the N. part of the China Sea." Forecast:—"N. winds, fresh; fine."

On the 12th at 11.45 a.—"The barometer has fallen rapidly over Meiacó Sima and the Loochoos, and risen slightly in the Philippines. The typhoon is now situated to the South of the Loochoos. It appears to be moving slowly Northwards at present. The high pressure area remains over E. Japan. Hard gales from N.E. and N. will prevail over the Eastern Sea and the N. part of the Formosa Channel. Strong monsoon is indicated over the China Sea." Forecast:—"N. winds, fresh; fine."

On the 13th at 11.40 a.—"The barometer has fallen rapidly over the Loochoos, the typhoon now being situated near Naha. It appears to be recurving to the N.N.E., and is already causing heavy weather in S.W. Japan where pressure is giving way quickly. The barometer is now rising over S. China, Formosa and the Philippines. Pressure remains high over N. China and the North of the Sea of Japan. Very bad weather will continue to prevail over the Eastern Sea, and strong monsoon may be expected in the Formosa Channel and the China Sea." Forecast:—"N. winds, moderate; fine."

On the 14th at 11.55 a.—"The barometer has risen considerably over the Loochoos, moderately over Japan and Formosa. It has fallen slightly over N. China. The typhoon is still to the E. of Naha (Loochoos). It appears to be moving away to the E.N.E. and may be filling up at the same time. The area of high pressure remains over the N. part of the Sea of Japan. N. and N.E. gales will continue over the Eastern Sea, and strong monsoon will prevail in the Formosa Channel and the China Sea." Forecast:—"N. winds, moderate; fine."

On the 15th at 11.50 a.—"The barometer has risen over the Loochoos, and fallen over N. Formosa and Meiacó Sima. The typhoon is gradually filling up to the South of Naha (Loochoos). It has moved slowly to the Westward since yesterday. Pressure has given way slightly over China and Japan. It is still high over the North of the Sea of Japan. N. and N.E. gales will continue to prevail over the Eastern Sea, and fresh monsoon is indicated in the Formosa Channel and the N. part of the China Sea." Forecast:—"N. winds, moderate; fine."

On the 16th at 11.55 a.—"The barometer has fallen rapidly over Japan, and risen slightly to moderately elsewhere. The typhoon exists still as an ordinary depression to the East of the Loochoos. Owing to the disappearance of the high pressure recently covering E. Japan, it will probably now move away to the N.E. A second depression is moving into the Pacific to the N.E. of Japan. Pressure is again high over N. China. Fresh to strong monsoon may be expected over the Formosa Channel and the China Sea." Forecast:—"N. winds, moderate; fair."

On the 17th at 11.55 a.—"The barometer has risen generally, except over the S. Philippines. The depression is slowly moving away over the Pacific to the E. of the Loochoos. A high pressure area is central over the continent to the North of the Yangtze. The gradient is still somewhat steep over the Eastern Sea where strong N. winds will prevail. Fresh monsoon is indicated in the Formosa Channel and the N. part of the China Sea." Forecast:—"N. winds, moderate; fair."

W. DOBERCK,
Director.

5th December, 1906.