

Cast #	Date (JDD)	Time (GMT)	Temperature (°C)		Bar. Press. (mb)	Seas (CODE)	Vis (CODE)	Winds		Amt **	Clouds		Weather (CODE)
			Dry	Wet				Dirn (true)	Speed (kts)		Type	(CODE)	
1	7 FEB	1649	3.1	2.0	1015.9	3	7	245.3	17.4	4	8		1
2	7 FEB	0612	3.2	2.0	1017.0	3	7	122	22.1	2	8		1
3	7 FEB	0813	3.2	2.3	1016.3	3	7	130	26	2	8		
4	7 FEB	1119	4.2	3.4	1014.5	4	7	102	20	8	4		2
5	7 FEB	2024	4.0	3.0	1017.0	4	8	154	20	5	8		1
6	7 FEB	2248	3.8	3.0	1016.5	4	7	165	22	7	8		1
7	8 FEB	0146	3.2	2.0	1013.3	5	7	170	28	8	8		2
8	8 FEB	2252	2.2	0.5	1014.5	4	7	250	34	1	6		1
9	9 FEB	0440	1.2	0.0	1020.8	5	7	240	27	2	6		1
10	9 FEB	1144	2.5	0.0	1022.3	5	7	260	22	4	8		1
11	9 FEB	1333	3.0	1.0	1022.0	6	7	243	20	4	8		1
12	9 FEB	1444	2.9	0.8	1023.0	6	7	232	22	4	8		1
13	9 FEB	1640	3.0	1.3	1022.4	4	7	246	14	8	8		2
14	9 FEB	1818	2.4	0.8	1022.0	4	7	185	10	8	7		2
15	9 FEB	2007	3.0	1.0	1020.0	4	7	135	13	8	7		2
16	9 FEB	2144	1.0	1.0	1017.2	5	6	120	18	8	7		7

\*\* IF SKY IS NOT VISIBLE, CLOUD AMOUNT = 9; OTHERWISE CLOUD AMOUNT SHOULD BE RECORDED IN EIGHTHS

(EXAMPLE: CLOUD AMOUNT = 3/8; RECORD 3)

CODE	SEA STATE (FT)	VISIBILITY (NM)	CLOUD TYPE	WEATHER	CODE
0	0.0 feet - Glassy	< 00.02	CIRRUS	CLEAR	0
1	0.0 - 0.3 feet - Rippled	00.02 - 00.10	CIRROCUMULUS	PARTLY CLOUDY	1
2	0.3 - 1.6 feet - Wavelet	00.10 - 00.25	CIRROSTRATUS	CONTINUOUS CLOUDS	2
3	1.6 - 4.1 feet - Slight	00.25 - 00.50	ALTOCUMULUS	BLOWING SNOW	3
4	4.1 - 8.2 feet - Moderate	00.50 - 01.00	ALTOSTRATUS	FOG, THICK DUST, HAZE	4
5	8.2 - 13.1 feet - Rough	01.00 - 02.00	NIMBOSTRATUS	DRIZZLE	5
6	13.1 - 19.7 feet - Very Rough	02.00 - 05.00	STRATOCUMULUS	RAIN	6
7	19.7 - 29.5 feet - High	05.00 - 10.00	STRATUS	SNOW OR RAIN/SNOW MIX	7
8	29.5 - 45.9 feet - Very High	10.00 - 25.00	CUMULUS	SHOWERS	8
9	> 45.9 feet - Phenomenal	> 25.00	CUMULONIMBUS	THUNDERSTORMS	9
*	NO OBSERVATION	NO OBSERVATION	NO OBSERVATION	NO OBSERVATION	*

[illegible]

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3	1.6 - 4.1 feet - Slight	00.25 - 00.50	ALTOCUMULUS	BLOWING SNOW	3
4	4.1 - 8.2 feet - Moderate	00.50 - 01.00	ALTOSTRATUS	FOG, THICK DUST, HAZE	4
5	8.2 - 13.1 feet - Rough	01.00 - 02.00	NIMBOSTRATUS	DRIZZLE	5
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