

# CTD Weather

Cast #	Date	Time (GMT)	Temperature (°C)		Bar. Press. (mb)	Seas (CODE)	Vis (CODE)	Winds		Clouds Type (CODE)	Weather (CODE)
			Dry	Wet				Dirn (true)	Speed (kts)		
1	2/19/00	0200	3.8	2.5	970.9	4	5	120	10	8	7/2
2	2/19/00	0435	0.5	0.2	971.4	4	6	125	19	8	3/5
3	2/19/00	0709	0.8	0.5	972.0	3	7	152	12	6	1
4	2/19/00		0.3	0.1	972.8	3	7	182	11	7	1
5	2/19/00	1151	2.5	1.8	977.4	3	7	191	8	8	2
6	2/19/00	1500	1.0	0.8	977.9	3	7	<del>200</del> 190	10	8	7/2
7	2/19/00	1642	1.0	0.7	975.1	3	6	188	10	8	7
8	2/19/00	1820	1.4	1.2	975.8	3	6	220	14	8	7
9	2/19/00	2006	1.3	1.1	976.6	3	7	245	16	8	7
10	2/19/00	2136	2.8	2.2	977.8	3	6	250	18	8	5
11	2/20/00	0114	3.4	3.0	989.1	3	6	240	22	8	2
12	2/20/00	0300	2.9	2.0	980.2	3	7	235	20	8	2
13	2/20/00	0418	2.0	1.2	981.2	5-6	7	230	20	—	1
14	2/20/00	0916	2.0	1.5	982.0	5	7	230	20	8	2
15	2/20/00	1043	1.8	0.9	982.0	5	7	227	22	8	2
16	2/20/00	1226	1.8	0.8	981.9	5	7	218	13	8	6

\*\* 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	-

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			Dry	Wet				Dirn (true)	Speed (kts)	Amt **	Type (CODE)	
17	2/20/00	1417	1.1	0.7	981.0	6	7	220	18	8	*	3
18	2/20/00	1607	1.9	1.0	980.2	6	4	225	18	8	6/7	2
19	2/20/00	1817	2.0	1.0	980.0	6	7	195	23	7	6	1
20	2/20/00	2008	3.0	2.0	979.7	6	7	206	18	6	9	1/7
21	2/21/00	0324	5.0	3.0	980.0	6	8	464R	115	6	6	1
22	2/21/00	0716	4.9	3.0	981.9	6	7	<del>000</del> 330	11	—	—	7
23	2/21/00	1017	3.0	2.0	987.2	6	7	330	26	8	—	2
24	2/21/00	1333	2.4	1.5	992.5	6	6	325	23	8	*	7
25	2/21/00	1849	2.4	1.0	998.5	5	7	321	18	8	6	2
26	2/21/00	2216	3.7	1.0	1002.0	5	7	320	15	8	6	1
27	2/22/00	0057	3.1	1.0	1003.1	5	7	315	14	7	7/6	1
28	2/22/00	0415	3.0	0.5	1004.0	5	7	346	10	7/8	7/6	1
29	2/22/00	0700	2.0	0.9	1005.2	4	5	346	10	8	5	7
30	2/22/00	0905	1.0	0.1	1005.1	4	5	030	8	6	5	1
31	2/22/00	1029	1.6	0.0	1006.0	3	6	280	7	7	5	1
32	2/22/00	2039	2.1	0.3	989.0	5	6	110	30	68	6	23

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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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33	2/23/00	2326	0.8	0.8	983.5	6	4	100	44	8	7	3
34	2/23/00	0156	1.0	1.0	975.9	7	6	101	35	8	7	7/5/2
35	2/23/00	0632	3.3	3.0	972.3	7	6	201	20	8	7	7
36	2/23/00	1043	3.1	2.1	972.0	7	6	200	26	8	7	7
37	2/23/00	1435	3.6	3.0	969.5	7/8	6	185	24	8	7	246
38	2/23/00	1948	3.0	1.7	967.8	7	6	185	13	8	5	3/2
39	2/24/00	0025	2.8	2.1	964.0	7	6	185	18	8	5	5/2
40	2/24/00	0615	3.8	2.3	977.9	3	7	290	14	8	5	5
41	2/25/00	0715	2.0	1.2	979.8	4	7	300	30	8	5	7
42	2/25/00		0.5	-0.5	982.2	5	6	300	34	8	5	7
43	2/25/00		1.0	0	983.1	6	7	301	43	8	5	6

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