

Cast #	Date	Time (GMT)	Temperature (°C)		Bar. Press. (mb)	Seas (CODE)	Vis (CODE)	Winds		Clouds		Weather (CODE)
			Dry	Wet				Dirn (true)	Speed (kts)	Amt **	Type (CODE)	
001	20 SEP	1534	8.0	7.3	995.2	3	7	265	20	8	*	2
002	20 SEP	1808	7.4	7.0	995.3	3	7	255	22	8	6	2
003	20 "	2200	8.5	7.6	995.9	4	7	234	18.5	8	6/7	1
004	21 SEP	0814	8.0	7.7	994.0	3	7	275	7.0	8	*	6
005	21	1916	7.6	7.5	993.3	3	7	125	7	*	*	*
006	22	0119	15.0	10.2	992.0	1	7	030	9	*	*	*
007	22	0524	7.8	7.0	991.6	3	7	060	15	*	*	*
008	22 SEP	2228	7.0	6.5	993.0	4	6	320	20	8	7	2
009	23 SEP	0205	7.6	7.2	994.5	4	6	330	23	8	7	2
010	23	1625	8.2	7.0	1002.9	4	7	335	18	6	*	1
011	23	1928	16.0	8.9	1004.3	4	7	325	18	5	4/8	1
012	24	2230	11.4	8.7	1012.0	4	7	255	22	3	8/3	1
013	25 SEP	0525	9.2	7.0	1017.2	3	7	320	14	4	4	1
014	25 SEP	0624	9.6	6.7	1018.1	3	7	310	12	4	4	1
016	25 SEP	0831	8.8	6.5	1020.2	3	7	340	12	4	4	1
017	"	1030	8.5	6.5	1021.8	3	7	355	5	4	4	1

missed
at time
of CTD
Obs. taken
from Deck
Log

Entered
as CTD 15
on MOA
Event Log

** 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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018	9/25	1310	8.0	6.5	1022.5	3	7	340	3	4	4	1
019	25 SEP	1713	8.2	7.9	1025.1	2	7	025	4	3	3/8	1
020	25 SEP	2020	14.9	10.1	1024.5	3	7	light	airs	3	3/8	01
021	26 SEP	0001	9.0	8.1	1027.9	3	7	light	airs	5	3/8	1
022	26 SEP	0242	10.2	9.1	1027.8	3	7	light	airs	6	8	1
23	26 SEP	0516	8.5	7.5	1028.3	3	8	240	5	6	7	1
24	26 SEP	0714	8.7	7.8	1029.5	3	8	240	4	5	7	1
25	26 SEP	0908	8.0	7.2	1030.1	2	8	LIGHT AIRS		1	3	1
26	26 SEP	1027	7.8	6.5	1030.9	2	8	LIGHT AIRS		1	3	1
027	26 SEP	1917	9.0	7.9	1032.0	2	8	LT AIRS		3	8	4
28	26 SEP	2013	8.0	7.0	1032.2	2	7	LT AIRS		7	7	2
29	26 SEP	2123	6.1	5.9	1032.2	2	7	LT AIRS		8	7	2
30	26	2329	10.1	8.4	1031.9	2	7	LT AIRS		8	7	2
031	27 SEP	0304	9.8	7.5	1030.5	1	7	LT	VAR	8	7	2
032	27 SEP	0626	7.3	6.2	1030.1	1	7	140	09	8	7	2
033	27 SEP	1018	5.1	5.1	1029.8	1	1	140	10	*	*	4

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