	2000	John From	COX Charts														
Weather	(CODE)	A STATE OF S				7	秘書	が対域	100	2	*	*	*	7	7	7	7
Clouds	Type (CODE)			8/1	30	Ŋ	9	9	9	9	*		*	3	9	9	+
	Amt ::	1	1	9	4	00	17	a	8	X	, ≯	*	*	1	অ	80	8
Winds	Speed (kts)	8)	90	16	<u>6</u>	z	22	22	23	76	47	22	22	23	54	81	22
Wi	Dirn (true)	270	542	270	240	270	280	205	270	275	205	2.80	285	290	290	290	305
S!A	(CODE)	જ	8	8	8	4	+	4	7	7	7	7	4	7	4	7	o.
Seas	(CODE)	þ	૯	h	ħ	b	ゎ	4	h	7	*	4	4	4	4	4	Ţ.
Bar. Press.	(mp)	1.800)	5'600)	8.8001	0.6001	0.6001	6.6001	C-4901	1008,6	1069,0	1010.0	1611.1	1012.0	1012.0	1012.5	1613.2	1013,5
Temperature (°C)	Wet	8' 2	5'8	5.8	S'L	8.4	6.4	6.4	7.9	7,5	7,2	7.8	7.4	8. t	7,1	8.9	8.0
Tempera	Dry	8.8	516	9.5	11.5	0-01	2.7	1.6	9.6	9.0	29	60	8.4	8.1	8,3	1.8	8.9
Time	(GMT)	0011	1900	5018	0777	2344	8010	0820	6353	0552	0728	7697	1312	1881	hh71	1832	2095
Date		SEPT 3	23	3	3	Styr3	5tp74	4	7	7	7	4	4	4	4	7	4
Cast #		000	200	600	400	005	900	t00	800	609	010	ΝQ	012	610	710	510	910

WEALHER	0	JDY 1	CLOUDS 2	3W	JST, ĤAZE 4	2	9	INSNOW MIX 7	8	PINS 1 9	HVATION :
A Propried Propried	CLEAR	PARTLY CLOUDY	CONTINUOUS CLOUDS	BLOWING SNOW	FOG,THICK DUST, ĤAZE	DRIZZLE	RÁIN	SNOW OF PAIN/SNOW WIX	SHOWERS	THUNDERSTORING	NO/OBSE
OLUUU IIFE	CIPRUS	CIPROCUMULUS	CIRROSTRATUS	ALTOCUMULUS	ALTOSTRATUS	NIMBOSTRATUS	STRATOCUMULUS RAIN	STRATUS	CUMULUS	> 25.00 CUMULONIMBUS	NO OBSERVATION
VISIDILLI I (INIVI)	< 00.02 CIPRUS	00.02 - 00.10 CIRROCUMULUS	00.10 - 00.25	00.25 - 00.50	00.50 - 01.00	01.00 - 02.00	02.00 - 05.00	05.00 - 10.00	10.00 - 25.00 CUMULUS	→ 25.00 🌤	NO CRSETMATION NO OBSERVATION TO NO OBSERVATIONS
יון דועוט עזט	0.0 feet - Glassy	0.0 - 0.3 feet - Rippled	0.3 - 1.6 feet - Wavelet	1.6 - 4.1 feet - Slight	4.1 - 8.2 feet - Moderate	8.2 - 13.1 feet - Rough	13.1 - 19.7 feet - Very Rough	19.7 - 29.5 feet - High	29.5 - 45.9 feet - Very High	> 45.9 feet - Phenomenal	NO OBSERVATION.
33	0	1	2 7 2	3	4	5	- 9	7	× 8	6 ਨੂੰ	33

Weather	(CODE)	4	J	7	2	7	7	٥	72	7/	L	が整めた		沙	5/1-1	シ/たっ	11/15
Clouds	Type (CODE)	t/0	t/9	4	4	+	4/7	4/9	4/9	2/7	4/9	4/9	272	*	*	*	*
	Amt	8	8	90	00	90	æ	u-	90	L.	14	4	4	*	×	*	*
Winds	Speed (kts)	7	Ļ	6	6/	15	PIRS	96	AIRS	11RC	11RS	185	A16S	4.80	4/25	277	AIRS
Wir	Dirn (true)	290	295	300	305	310	477	300	LTA	A PI	LT	イナイ	L	17	H	アアを	CT A
Vis	(CODE)	7	4	т-	7	9	4	ţ,	7.	7	ż	7	7	9	Ų	3	3
Seas	(CODE)	٧	S	4	3	3	(N	/	J	1	/	_		0	0	0	0
Bar. Press.	(mb)	1013.5	1014.7	1.5101	1015.1	1.9/0/	1022.8	1/8201	1023.1	1023.5	7.5201	(023.8	1624.0	10001	1006,2	1006,3	1006.5
ture (°C)	Wet	7.2	7.0	7.0	6,6	7.8	7, 1	6.8	7,2	7.0	7.3	7.0	7.5	9.0	9.0	9.0	2'6
Temperature (°C)	Dry	9.0	9.2	8.4	7.8	8.5	8,0	7,1	2,8	7.9	0,0	9.1	9,0	0.01	9,9	0'01	8'8
Time	(GMT)	1218	2325	6570	0420	1190	1637	7171	1757	1338	1912	1936	900 H	9448	5507	9250	4450
Date		Sept or	40	5°	05	65	90	90	90	90	90	06	90	60	60	60	60
Cast #		410	018	*020	120	770	623	H20	520	970	229	870	029	030	431	032	033

CODE	0	F	2	(E,3)	7E 4	5	9	V MIX 7	8	6	
WEATHER	CLEAR	PARTLY CLOUDY	CONTINUOUS CLOUDS	BLOWING: SNOW	FOG, THICK DUST, HAZE	DRIZZLE	RAIN	SNOW OR RAIN/SNOW MIX	SHOWERS	THUNDERSTORMS	NO DESCRIVATIONNES
CLOUD TYPE	CIPRUS	CIRROCUMULUS	CIRROSTRATUS	ALTOCUMULUS	ALTOSTRATUS	NIMBOSTRATUS	STRATOCUMULUS RAIN	STRATUS	CUMULUS	> 25.00% CUMULONIMBUS	NOOBSERVATION
VISIBILITY (NM)	< 00.02 CIPRUS	00.02 - 00.10 CIRROCUMULUS	00.10 - 00.25	00.25 - 00.50	00.50 - 01.00	01.00 - 02.00	02.00 - 05.00	05.00 - 10.00	10.00 - 25.00 CUMULUS	> 25.00°	NO OBSERVATION NO OBSERVATION
SEA STATE (FT)	0.0 feet - Glassy	0:0s- 0.3 feet - Rippled	0.3 - 1.6 feet - Wavelet	1.6 - 4.1 feet - Slight	4.1 - 8.2 feet - Moderate	8.2 - 13.1 feet - Rough	13.1 - 19.7 feet - Very Rough	19.7 - 29.5 feet - High	29.5 - 45.9 feet - Very High	> 45.9 feet - Phenomenal	NO OBSERVATION
80	0	100 M	2	3	4	5	9	7	8	9.	

* Cast # 019 - no wx recorded; same sto. as 018; 19 minutes later

Weather	(CODE)	4/5	4/8	5/4	7	7 7	X	****		正確 教		以上,	(1) 10 mm (1) 1				1.1
Clouds	Type (CODE)	*	*	*	*	VERT COULCEILING	3	7/3	F/3	8/6	8/4	8/4	8/4	9441L	2/8	8/1	6/8
	Amt :	 头	*	*	*	≯	*	7	17	4	t	t	7	rt	4	4	Υ
Winds	Speed (kts)	0/	1.0	2/	h/	11.5	0.71	24	20,0	11	11	6	9	6	1001	9.0	5,0
Wir	Dirn (true)	920	970	060	590	000	090	130	1.15.0	275	270	260	260	250	250	255	220
Vis	(CODE)	7	9	7	7.	و	9	7	4	7	¥	4	4	4	4	4	4
Seas	(CODE)	1	/	7	7	7	2	Ч	7	لعا	2	2	7	5	n	3	2
Bar, Press.	(mp)	1606.5	1007.0	1007. 2	1607.8	1008,1	1009,0	1001.0	1002.0	1013.9	1013.9	1014,0	1014.0	1014.0	0.410)	h. 4101	1.610)
ture (°C)	Wet	9.0	£.0	2.7	0,0	90	7,5	6.8	8.	2,0	2.0	7.1	7.1	54	7.4	1.5	9,1
Temperature (°C)	Dry	9.6	8,5	0,0	25	8,5	7.9	6.6	20.07	8.2	8.0	7.8	2.0	9.1	8.5	4.4	7.71
Time	(GMT)	0170	0633	0763	20	16000	0854	1714	nn	1739	18/1	1843	1913	1930	900€	2502	2310
Date		7 69	60	60	60	้อใ	64	7.	21 100/420	14) (14	/d	ነተ	14	<u>م</u> ا	61
Cast #		034 SEPT	035	036	037	078	029	*150	240	243	740	045	046	447	840	6 Fsh0	1/50

* CTTS 40 WX MISSED - BILLER 115EP99

Weather	(CODE)	L.		Ų	4		7	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	2	7		N	V		N. W.		
Clouds	Type (CODE)	*	***	左	S Z	4	*	*** *	*	*	が大	4	In	観察と	5		
	Amt :	4	4	3	00	02)	00	æ	8	K	Ø	n	æ	Co	D	æ	2
spu	Speed (kts)	to	=	لم	ررا	7	لم	20	61	25	92	29	13	15	18	37	25
Winds	Dirn (true)	220	240	213	220	200	175	041	071	155	140	770	500	000	590	500	089
Vis	(CODE)	t	t	4	t	t	Ł	1	£	t	t	4	t	t	. . .	ž	t
Seas	(CODE)	1	1 3	0	0	9	3.1	2	2	3	3	3	4	4	+	þ	h
Bar. Press.	(mb)	1013.8	1012.5	1012.5	5.2101	1012,5	1012.5	1005.1	10049	1604,3	1000	1003.9	1.486	983.9	983.7	983.4	5-28
ure (°C)	Wet	9.0	4,0	8.0	8.0	1,5	8,0	7.7	8.0	2,0	1.8	7.0	2.4	7.5	7.3	2.7	7,1
Temperature (°C)	Dry	10.1	0']]	9,0	3.9	6.9	2,6	08	0'6	8,0	2.6	8,0	8.3	0.0	6.3	6.7	8.0
Time	(GMT)	1302	8100	6438	0456	N532	6000	1587	1625	1654	1721	1747	0220	0239	9579	£160	8550
Date		86) hi/b	151/16	51 00	15	51	15	15	15	75)	15	31	91 <175				
Cast #		21	12	63	ns	35	56	57	58	59	09	ā	29		T.	2	99

IE (FT)
145.0
變
Moderate
Very Rough
Very High
Phenomenal
VATIONE" NO OBSERVATION NO OBSERVATION

1

														FOG LZnm			
Weather	(CODE)	ķ	12	8	ls,	4	Q	e	ف	5	N	2	7	2	λ	Ŋ	- 9
Clouds	Type (CODE)	λ	1,	15	6	*	*	*	*	*	H	Ч	7	4	9/+	3/6	*
0	Amt	Q	Ø.	VX	٥٥	Ø	03	80	00	00	€C	00	Q	00	ග	8	න
Winds	Speed (kts)	7.7	A)	75/	12	6/	5)	15/	71	0/	15	7125	7	4	8	8)	20
Wil	Dirn (true)	275	065	079	055	065	550	350	350	010	035	17	320	008	343	320	305
Vis	(CODE)	t	7	t	t	7	4	H	+	7	t	t	4	C۸	4	4	d
Seas	(CODE)	4	h	7	h	3	6	3	જ	Ą	2	1	1	3	ħ	2	h
Bar. Press.	(mb)	983.8	983.9	923.8	483.8	98411	1,430	982,9	482.2	980.2	980.2	920.9	8.086	581.2	7.183	981.0	2°08b
ture (°C)	Wet	6,8	7.0	6.5	61	6,6	6.9	6.1	6.4	7.0	6.8	7.0	1,0	2.00	6,0	6.7	4.1
Temperature (°C)	Dry	7.5	7.6	2,0	7,0	7,5	7.5	7,0	1,0	4.4	7:2	8,0	8.2	0.01	6.9	7.2	Q'b
Time	(GMT)	2040	8549	4050	25 30	0605	90	1005	8201	1406	1491	1824	19	2049	2254	0153	2190
Date		H SEP 99	1.7	17	17	17	7	7	17	17561>	1.7	17	1,1	14	(4	. 18	31 das 28
Cast #		61	89	69	10	91	72	23	70	7.	4	77	18	79	20	8	28

CODE	0	4	2	3	7E 4	5	9	VMIX 7	8	6	
WEATHER	CLEAR	PARTLYCTOUDY	CONTINUOUS CLOUDS	BLOWING SNOW	FOGYTHICK DUST, HAZE	3 IZZIHO	RAIN	SNOW OR PAIN/SNOW MIX	SHOWERS	THUNDERSTORMS	NO OBSERVATION NO OBSERVATION NO CARSTRAVATION
CLOUD TYPE	CIPRUS	CIRROCUMULUS	CIRROSTRATUS	ALTOCUMULUS	ALTOSTRATUS	NIMBOSTRATUS	STRATOCUMULUS RAIN	STRATUS	CUMULUS	> 25.00 CUMULONIMBUS	NO OBSERVATION
VISIBILITY (NM)	< 00.02	00.02 - 00.10	00.10 - 00.25 CIRROSTRATUS	00.25 - 00.50 ALTOCUMULUS	00.50 - 01.00 ALTOSTRATUS	01.00 - 02.00 NIMBOSTRATUS	02.00 - 05.00	05.00 - 10.00	10.00 - 25.00 CUMULUS	> 25.00	NO CHSERVATION
SEA STATE (FT)	0.0 feet - Glassy	0.0 - 0.3 feet - Rippled	0.3 - 1.6 feet - Wavelet	1.6 - 4.1 feet - Slight	4.1 - 8.2 feet - Moderate	8.2 - 13.1 feet - Rough	13.1 - 19.7 feet - Very Rough	19.7 - 29.5 feet - High	29.5 - 45.9 feet - Very High	> 45.9 feet - Phenomenal	NO OBSERVATION
CODE	0.0	100 C	5米5	3	4	2	9	至7章	8	6.4	

Weather	(CODE)	1	7	P. C.	P)	٠.;		8 TO					· 教	10 March 200 Mar	
Clouds	Amt Type (CODE)	*	7	*	*	ď			æII				1000		800
			00	∞	Ø	ì									
Winds	Dirn (true) Speed (kts)	231	õ	&)	81			10							
With	Dirn (true)	3 (0	322	180	280				81			131			
Vis	(CODE)	9	£	7	14									11	8
Seas	(CODE)		7	2	2		- 2								
Bar. Press.	(mb)	180.0	981.0	982.1	927.7						2		:		
ture (°C)	Wet	8	9.2	8.2	δ. 										
Temperature (°C)	Dry	8.8		8.7	مُ										
Time	(GMT)	2080	9021	1539	1618										
Date		3118	1850V	81	18										
Cast #		83	મુ	158	8										

** IF SKY IS NOT VISIBLE, CLOUD AMOUNT = 9; OTHERWISE CLOUD ABOUNT 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 CIPRUS	CIRRUS	CLEAR	0
(5) (2) (4)	0.0 - 0.3 feet - Rippled	00.02 - 00.10 CIRROCUMULUS	CIRROCUMULUS	PARTLY CLOUDY	0.00
2	0.3 - 1.6 feet - Wavelet	00.10 - 00.25 CIRROSTRATUS	CIRROSTRATUS	CONTINUOUS CLOUDS	2
3	1.6 - 4.1 feet - Slight	00.25 - 00.50 ALTOCUMULUS	ALTOCUMULUS	BLOWING SNOW	3
4 75	4.1 - 8.2 feet - Moderate	00.50 - 01.00 ALTOSTRATUS	ALTOSTRATUS	FOG,THICK DUST, HAZE	4
2	8.2 - 13.1 feet - Rough	01.00 - 02.00	NIMBOSTRATUS	DRIZZLE	2
9	13.1 - 19.7 feet - Very Rough	02.00 - 05.00	STRATOCUMULUS RAIN	RAIN	9
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	CUMULUS	SHOWERS	8
ъ	> 45.9 feet - Phenomenal	> 25.00	> 25.00 CUMULONIMBUS	THUNDERSTORMS	6
-	NO OBSERVATION	NO OBSERVATION NO OBSERVATION	NO OBSERVATION	NO OBSERVATIONS	

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