

UNITED STATES OF AMERICA

Pt. Reyes, California

Region: IV
Position: 37°55'00"N 122°42'00"W

METAREA: XII
Area of reception: Pacific Coast

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

	Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
	4 346 kHz	NMC	F3C	-	4 kW	0140-1608
	12 786 kHz	NMC	F3C	-	4 kW	ALL BROADCAST TIMES
	17 151.2 kHz	NMC	F3C	-	4 kW	ALL BROADCAST TIMES
	22 527 kHz	NMC	F3C	-	4 kW	1840-2356
	8 682 kHz	NMC	F3C	-	4 kW	ALL BROADCAST TIMES

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	20N - 70N, 115W - 135E		
10.	0N - 40N, 80W - 180W		
2.	20N - 70N, 115W - 175W		
3.	20N - 70N, 175W - 135E		
4.	20S - 30N, EAST OF 145W		
5.	05N - 55N, EAST OF 180W		
6.	23N - 42N, EAST OF 150W		
7.	05N - 32N, EAST OF 130W		
8.	18N - 62N, EAST OF 157W		
9.	40N - 53N, EAST OF 136W		

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/1822	24HR SURFACE FORECAST	8	120/576		
----/1832	24HR WIND/WAVE FORECAST	8	120/576		

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Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/1842	24HR 500MB FORECAST	1	120/576		
----/1852	SST ANALYSIS	9	120/576		
----/1902	SST ANALYSIS	6	120/576		
----/1933	96HR SURFACE FORECAST	1	120/576		
----/1943	96HR WIND/WAVE FORECAST	1	120/576		
----/1953	96HR 500MB FORECAST	1	120/576		
----/2003	96HR WAVE PERIOD/SWELL DIRECTION	1	120/576		
----/2053	72HR SURFACE FORECAST	1	120/576		
----/2103	72HR WIND/WAVE FORECAST	1	120/576		
----/2356	TROPICAL 72HR WAVE PERIOD/SWELL DIR	4	120/576		
0140/1400	TEST PATTERN		120/576		
0143/1403	NE PACIFIC GOES IR SATELLITE IMAGE	6	120/576		
0154/1414	PACIFIC GOES IR SATELLITE IMAGE	5	120/576		
0205/1425	TROPICAL SEA STATE ANALYSIS	4	120/576		
0215/1435	TROPICAL 48HR SURFACE FORECAST	4	120/576		
0225/----	TROPICAL 48HR WIND/WAVE FORECAST	4	120/576		
0235/----	TROPICAL 72HR WIND/WAVE FORECAST	4	120/576		
0245/1445	500MB ANALYSIS	1	120/576		
0255/1455	SEA STATE ANALYSIS, WIND/WAVE ANALYSIS	1/8	120/576		
0305/1505	PRELIM SURFACE ANALYSIS(PART 1 NE PAC)	2	120/576		
0318/1518	PRELIM SURFACE ANALYSIS(PART 2 NW PAC)	3	120/576		
0331/1531	FINAL SURFACE ANALYSIS(PART 1 NE PAC)	2	120/576		
0344/1544	FINAL SURFACE ANALYSIS(PART 2 NW PAC)	3	120/576		
0357/1557	CYCLONE DANGER AREA* or HIGH WIND/WAVES	10	120/576		
0408/1608	TROPICAL SURFACE ANALYSIS	4	120/576		
0655/1820	TEST PATTERN				
0657/----	1953Z REBROADCAST (96HR 500MB)	1	120/576		
0707/----	1933Z REBROADCAST (96HR SURFACE)	1	120/576		

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Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
0717/----	1943Z REBROADCAST (96HR WIND/WAVE)	1	120/576		
0727/----	2003Z REBROADCAST (96HR WAVE PERIOD)	1	120/576		
0737/1913	TROPICAL GOES IR SATELLITE IMAGE	7	120/576		
0748/1923	WIND/WAVE ANALYSIS	8	120/576		
0758/----	24HR SURFACE FORECAST	8	120/576		
0808/----	24HR WIND/WAVE FORECAST	8	120/576		
0818/----	24HR 500MB FORECAST	1	120/576		
0828/2013	48HR SURFACE FORECAST	1	120/576		
0838/2023	48HR WIND/WAVE FORECAST	1	120/576		
0848/2033	48HR 500MB FORECAST	1	120/576		
0858/2043	48HR WAVE PERIOD/SWELL DIRECTION	1	120/576		
0908/2113	PACIFIC GOES IR SATELLITE IMAGE	5	120/576		
0919/2124	SURFACE ANALYSIS (PART 1 NE PACIFIC)	2	120/576		
0932/2137	SURFACE ANALYSIS (PART 2 NW PACIFIC)	3	120/576		
0945/2150	TROPICAL SURFACE ANALYSIS	4	120/576		
0959/2204	TROPICAL 24HR WIND/WAVE FORECAST	4	120/576		
1009/2214	CYCLONE DANGER AREA* or HIGH WIND/WAVES	10	120/576		
1120/2320	TEST PATTERN		120/576		
1124/2324	BROADCAST SCHEDULE (PART 1)		120/576		
1135/2335	BROADCAST SCHEDULE (PART 2)		120/576		
1146/----	REQUEST FOR COMMENTS		120/576		
1157/----	PRODUCT NOTICE BULLETIN		120/576		
1208/----	TROPICAL 48HR WIND/WAVE FORECAST	4	120/576		
1218/----	TROPICAL 72HR WIND/WAVE FORECAST	4	120/576		
1228/2346	TROPICAL 48HR WAVE PERIOD/SWELL DIR	4	120/576		
1608(12)	TROPICAL SURFACE ANALYSIS	4	120/576		
1842(latest)	SST ANALYSIS	9	120/576		
1852(latest)	SST ANALYSIS	6	120/576		

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Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
1902(18)	TROPICAL GOES IR SATELLITE IMAGE	7	120/576		
1913(18)	WIND/WAVE ANALYSIS	8	120/576		
1923(12)	24HR 500 mb FORECAST	1	120/576		
1933(12)	24HR SURFACE FORECAST	8	120/576		
1943(12)	24HR WIND/WAVE FORECAST	8	120/576		
1953(12)	48HR 500 mb FORECAST	1	120/576		
2003(12)	48HR SURFACE FORECAST	1	120/576		
2013(12)	48HR WIND/WAVE FORECAST	1	120/576		
2023(12)	48HR WAVE PERIOD/SWELL DIRECTION	1	120/576		
2033(12)	96HR 500 mb FORECAST	1	120/576		
2043(12)	96HR SURFACE FORECAST	1	120/576		
2053(12)	96HR WIND/WAVE FORECAST	1	120/576		
2103(12)	96HR WAVE PERIOD/SWELL DIRECTION	1	120/576		
2113(18)	PACIFIC GOES IR SATELLITE IMAGE	5	120/576		
2124(18)	SURFACE ANALYSIS (PART 1 NE PACIFIC)	2	120/576		
2137(18)	SURFACE ANALYSIS (PART 2 NW PACIFIC)	3	120/576		
2150(18)	TROPICAL SURFACE ANALYSIS	4	120/576		
2204(12)	TROPICAL 24HR WIND/WAVE FORECAST	4	120/576		
2214(21)	CYCLONE DANGER AREA* or HIGH WIND/WAVES	10	120/576		
2320	TEST PATTERN	--	120/576		
2324	BROADCAST SCHEDULE (PART 1)	--	120/576		
2335	BROADCAST SCHEDULE (PART 2)	--	120/576		
2346(12)	TROPICAL 48HR WAVE PERIOD/SWELL DIR	4	120/576		
2356(00)	TROPICAL 72HR WAVE PERIOD/SWELL DIR	4	120/576		

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NOTES:

- 1.CARRIER FREQUENCY IS 1.9 kHz BELOW THE ASSIGNED FREQUENCY
- 2.Many of these charts also broadcast from Kodiak, AK and Honolulu, HI

* Tropical Cyclone Danger Area chart replaced by 48HR High Wind/Wave Warning chart Dec 01 - May 14 Valid times 00z,06z,12z and 18z

Web Link: --

UNITED STATES OF AMERICA

Boston, Massachusetts (USCG)

Region: IV
Position: 41°42'00"N 070°30'00"W

METAREA: IV
Area of reception: North Atlantic to Barents Sea

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

	Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
	4 235 kHz	NMF	F3C	-	4 KW	0230z-1039
	9 110 kHz	NMF	F3C	-	4 KW	ALL BROADCAST TIMES
	12 750 kHz	NMF	F3C	-	4 KW	1400z-2239
	6 340.5 kHz	NMF	F3C	-	4 KW	ALL BROADCAST TIMES

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	28N-52N, 45W-85W		
2.	18N-65N, 10E-45W		
3.	18N-65N, 40W-95W		
4.	18N-65N, 10E-95W		
5.	20N-55N, 55W-95W		
6.	EQ-60N, 40W-130W		
7.	05N-60N, 0W-100W		
8.	22N-51N, 40W-98W		

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/1443	PRODUCT NOTICE BULLETIN		120/576		
----/1453	PRELIMINARY SURFACE ANALYSIS	1	120/576		
----/1503	SATELLITE IMAGE	5	120/576		
----/1600	ICE CHART (REBROADCAST)		120/576		
----/1720	TEST PATTERN		120/576		

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Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/1759	SEA STATE ANALYSIS	4	120/576		
----/1810	24HR SURFACE FORECAST	8	120/576		
----/1835	24HR WIND/WAVE FORECAST	8	120/576		
----/1855	24HR 500MB FORECAST	4	120/576		
----/1915	96HR SURFACE FORECAST	4	120/576		
----/1925	96HR WIND/WAVE FORECAST	4	120/576		
----/1935	96HR 500MB FORECAST	4	120/576		
----/1945	96HR WAVE PERIOD FORECAST	4	120/576		
----/2035	PRELIMINARY SURFACE ANALYSIS	1	120/576		
----/2045	72HR SURFACE FORECAST	4	120/576		
----/2055	72HR WIND/WAVE FORECAST	4	120/576		
----/2105	72HR 500MB FORECAST	4	120/576		
----/2115	72HR WAVE PERIOD FORECAST	4	120/576		
0230/1400	TEST PATTERN		120/576		
0233/----	PRELIMINARY SURFACE ANALYSIS	1	120/576		
0243/1405	BROADCAST SCHEDULE (PART 1)		120/576		
0254/1420	BROADCAST SCHEDULE (PART 2)		120/576		
0305/1433	REQUEST FOR COMMENTS		120/576		
0315/1515	WIND/WAVE ANALYSIS	8	120/576		
0325/1525	SURFACE ANALYSIS (PART 1 NE ATLANTIC)	2	120/576		
0338/1538	SURFACE ANALYSIS (PART 2 NW ATLANTIC)	3	120/576		
0351/----	SATELLITE IMAGE	5	120/576		
0402/1723	(REBROADCAST OF 0325/1525 NE ATLANTIC)	2	120/576		
0415/1736	(REBROADCAST OF 0338/1538 NW ATLANTIC)	3	120/576		
0428/1749	500MB ANALYSIS	4	120/576		
0438/----	ICE CHART (REBROADCAST)		120/576		
0452/1824	CYCLONE DANGER AREA* or HIGH WIND/WAVES	7	120/576		
0745/----	TEST PATTERN		120/576		

UNITED STATES OF AMERICA

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
0755/----	PRELIMINARY SURFACE ANALYSIS	1	120/576		
0805/----	24HR SURFACE FORECAST	8	120/576		
0815/----	24HR WIND/WAVE FORECAST	8	120/576		
0825/----	24HR 500MB FORECAST	4	120/576		
0835/1905	36HR 500MB FORECAST	4	120/576		
0845/1955	48HR SURFACE FORECAST	4	120/576		
0855/2005	48HR WIND/WAVE FORECAST	4	120/576		
0905/2015	48HR 500MB FORECAST	4	120/576		
0915/2025	48HR WAVE PERIOD FORECAST	4	120/576		
0925/2125	SURFACE ANALYSIS (PART 1 NE ATLANTIC)	2	120/576		
0938/2138	SURFACE ANALYSIS (PART 2 NW ATLANTIC)	3	120/576		
0951/2151	SATELLITE IMAGE	6	120/576		
1002/2202	(REBROADCAST OF 0925/2125 NE ATLANTIC)	2	120/576		
1015/2215	(REBROADCAST OF 0938/2138 NW ATLANTIC)	3	120/576		
1028/2228	CYCLONE DANGER AREA* or HIGH WIND/WAVES	7	120/576		
1039/2239	REBROADCAST/N American Ice Service Chart		120/576		

NOTES:
1.CARRIER FREQUENCY IS 1.9 kHz BELOW THE ASSIGNED FREQUENCY
2.Tropical cyclone charts also broadcast from New Orleans, LA

* Tropical Cyclone Danger Area chart replaced by 48HR High Wind/Wave Warning chart Dec 01 - May 14 Valid times 00z,06z,12z and 18z, Map area 05N-40N, 35W-100W

Web Link: --

UNITED STATES OF AMERICA

New Orleans, Louisiana (USCG)

Region: IV
Position: 29°53'00"N 089°57'00"W

METAREA: IV
Area of reception: Atlantic area

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

	Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
	8503.9 kHz	NMG	J3C		4 KW	ALL BROADCAST TIMES
	12789.9 kHz	NMG	J3C		4 KW	ALL BROADCAST TIMES
	17146.4 kHz	NMG	J3C		4 KW	1200-2045
	4317.9 kHz	NMG	J3C		4 KW	ALL BROADCAST TIMES

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	5S - 50N, 55W - 125W		
2.	5S - 50N, 0W - 70W		
3.	0N - 31N, 35W - 100W		
4.	12S - 44N, 28W - 112W		
5.	7N - 31N, 35W - 98W (AREA COVERED BY TEXT FORECAST)		
6.	05N - 60N, 0W - 100W		

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----- /1350	36 HR WIND/WAVE FORECAST	3	120/576		
-----/2025	BROADCAST SCHEDULE		120/576		
0000/1200	TEST PATTERN	1	120/576		
0005/1205	U.S./TROPICAL SURFACE ANALYSIS (W HALF)		120/576		
0020/1220	TROPICAL SURFACE ANALYSIS (E HALF)	2	120/576		
0035/1235	REBROADCAST OF 1925/0725 (24 HR WIND/WAVE)	3	120/576		

UNITED STATES OF AMERICA

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
0045/1245	REBROADCAST OF 1950/0750 (48 HR WIND/WAVE)	3	120/576		
0055/1255	REBROADCAST OF 2015/0815 (72 HR WIND/WAVE)	3	120/576		
0105/1305	REBROADCAST OF 1855/0655 (24 HR SURFACE)	3	120/576		
0115/1315	REBROADCAST OF 1905/0705 (48 HR SURFACE)	3	120/576		
0125/1325	REBROADCAST OF 1915/0715 (72 HR SURFACE)	3	120/576		
0135/1335	CYCLONE DANGER AREA* or 48 HR HIGH WIND/WAVES	6	120/576		
0150/-----	REBROADCAST OF 0825 (72 HR WAVE PD/SWELL)	3	120/576		
0200/1400	GOES IR TROPICAL SATELLITE IMAGE	4	120/576		
0215/1415	SEA STATE ANALYSIS	3	120/576		
0225/1425	REQUEST FOR COMMENTS/PRODUCT NOTICE		120/576		
0245/1445	HIGH SEAS FORECAST (IN ENGLISH)	5	120/576		
0600/1800	TEST PATTERN		120/576		
0605/1805	U.S./TROPICAL SURFACE ANALYSIS (W HALF)	1	120/576		
0620/1820	TROPICAL SURFACE ANALYSIS (E HALF)	2	120/576		
0635/1835	48 HR WAVE PERIOD/SWELL DIRECTION	3	120/576		
0645/1845	REBROADCAST OF 0215/1415 (SEA STATE ANAL')	3	120/576		
0655/1855	24 HR SURFACE FORECAST	3	120/576		
0705/1905	48 HR SURFACE FORECAST	3	120/576		
0715/1915	72 HR SURFACE FORECAST	3	120/576		
0725/1925	24 HR WIND/WAVE FORECAST	3	120/576		
0735/1935	CYCLONE DANGER AREA* or 48HR HIGH WIND/WAVES	6	120/576		
0750/1950	48 HR WIND/WAVE FORECAST	3	120/576		
0800/2000	GOES IR TROPICAL SATELLITE IMAGE	4	120/576		
0815/2015	72 HR WIND/WAVE FORECAST	3	120/576		
0825/-----	72 HR WAVE PERIOD/SWELL DIRECTION	3	120/576		
0835/-----	REBROADCAST OF 0215 (SEA STATE ANALYSIS)	3	120/576		
0845/2045	HIGH SEAS FORECAST (IN ENGLISH)	5	120/576		

UNITED STATES OF AMERICA

- NOTES:
- 1. CARRIER FREQUENCY IS 1.9 kHz BELOW THE ASSIGNED FREQUENCY
 - 2. Tropical cyclone charts also broadcast from Boston, MA
 - * Tropical Cyclone Danger Area chart replaced by 48HR High Wind/Wave Warning chart Dec 01-May 14. Valid times 00z, 06z, 12z and 18z. Map area 05N-40N, 35W-100W

Web Link: --

UNITED STATES OF AMERICA (ALASKA)

Kodiak, Alaska, USA

Region: IV
Position: 57°47'24"N 152°24'26"W

METAREA: XII & XVII
Area of reception: East Pacific

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

	Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
	2054 kHz	NOJ	F3C	-	4 KW	ALL BROADCAST TIMES
	4298 kHz	NOJ	F3C	-	4 KW	ALL BROADCAST TIMES
	8459 kHz	NOJ	F3C	-	4 KW	ALL BROADCAST TIMES
	12412.5 kHz	NOJ	F3C	-	4 KW	ALL BROADCAST TIMES

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	20N - 70N, 115W - 135E		
2.	40N - 70N, 125W - 150E		
3.	40N - 70N, 115W - 170E		
4.	40N - 60N, 125W - 160E		
5.	05N - 60N, 110W - 160W		
6.	ICE COVERED AK WATERS		
7.	COOK INLET		

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/0008	96HR WAVE PERIOD, SWELL DIRECTION	1	120/576		
----/0018	96HR 500 MB FORECAST	1	120/576		
----/1808	48HR 500 MB FORECAST		120/576		
----/2247	48HR WAVE PERIOD, SWELL DIRECTION	1	120/576		
----/2317	72HR SURFACE FORECAST	1	120/576		
----/2328	72HR WIND/WAVE FORECAST	1	120/576		

UNITED STATES OF AMERICA (ALASKA)

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
----/2338	72HR WAVE PERIOD, SWELL DIRECTION	1	120/576		
----/2348	96HR SURFACE FORECAST	1	120/576		
----/2358	96HR WIND/WAVE FORECAST	1	120/576		
0340/1540	TEST PATTERN		120/576		
0343/1543	SEA ICE ANALYSIS/REBROADCAST 1057	6	120/576		
0403/1603	SURFACE ANALYSIS	2	120/576		
0427/1627	REBROADCAST 24HR SURFACE F'CAST 2203/1017	3	120/576		
0437/1637	REBROADCAST 48HR SURFACE F'CAST 2227/1037	1	120/576		
0447/1647	REBROADCAST 96HR SURFACE F'CAST 2348	1	120/576		
0456/1656	SEA STATE ANALYSIS/REBROADCAST	1	120/576		
0506/1706	GOES IR SATELLITE IMAGE	5	120/576		
0517/1717	500 MB ANALYSIS	1	120/576		
0527/1727	SYMBOLS AND CONTRACTIONS/SCHEDULE		120/576		
0548/1748	REQUEST FOR COMMENTS/PRODUCT NOTICE		120/576		
0558/1758	24HR 500 MB FORECAST	1	120/576		
0950/2150	TEST PATTERN		120/576		
0953/2153	SURFACE ANALYSIS	2	120/576		
1017/2203	24HR SURFACE FORECAST	3	120/576		
1027/2217	24HR WIND/WAVE FORECAST	3	120/576		
1037/2227	48HR SURFACE FORECAST	1	120/576		
1047/2237	48HR WIND/WAVE FORECAST	1	120/576		
1057/2257	5-DAY SEA ICE FORECAST/REBROADCAST 0343	6	120/576		
1117/2307	GOES IR SATELLITE IMAGE	5	120/576		
1128/----	48HR WAVE PERIOD, SWELL DIRECTION	1	120/576		
1138/----	48HR 500 MB FORECAST	1	120/576		
1148/----	SEA SURFACE TEMPERATURE ANALYSIS	4	120/576		
1159/----	COOK INLET SEA ICE FORECAST	7	120/576		

UNITED STATES OF AMERICA (ALASKA)

- Notes:
- 1.CARRIER FREQUENCY IS 1.9 kHz BELOW THE ASSIGNED FREQUENCY
 - 2.Many of these charts also broadcast from Pt. Reyes, CA and Honolulu, HI

Schedule expanded Mar 16, 2011 to include additional ice broadcasts.

Web Link: --

UNITED STATES OF AMERICA (HAWAII)

Honolulu, Hawaii

Region: V
Position: 21°22'00"N 158°09'00"W

METAREA: XII
Area of reception: East Pacific

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

	Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
	9 982.5 kHz	KVM70	J3C	-	4 KW	0519-1556
	16 135 kHz	KVM70	J3C	-	4 KW	1719-0356
	11 090 kHz	KVM70	J3C	-	4 KW	ALL BROADCAST TIMES

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	20N - 70N, 115W - 135E		Ocean Prediction Center
2.	20N - 70N, 115W - 175W		Ocean Prediction Center
3.	20N - 70N, 175W - 135E		Ocean Prediction Center
4.	18N - 62N, EAST OF 157W		Ocean Prediction Center
5.	05N - 55N, EAST OF 180W		Ocean Prediction Center
A.	30S - 50N, 110W - 130E		Honolulu Forecast Office
B.	30S - 30N, 110W - 130E		Honolulu Forecast Office
C.	EQ - 50N, 110W - 130E		Honolulu Forecast Office
D.	30S - 50N, 110W - 160E		Honolulu Forecast Office
E.	EQ - 40N, 80W - 170E		Honolulu Forecast Office
F.	EQ - 55N, 110W - 160E		Honolulu Forecast Office
G.	05S - 55N, 110W - 155E		Honolulu Forecast Office
H.	40S - 05N, 130W - 165E		Honolulu Forecast Office
Y.	05N - 32N, EAST OF 130W		National Hurricane Center
Z.	20S - 30N, EAST OF 145W		National Hurricane Center

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
0519/1719	TEST PATTERN	D	120/576		

UNITED STATES OF AMERICA (HAWAII)

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
0524/1724	SIGNIFICANT CLOUD FEATURES		120/576		
0535/1735	CYCLONE DANGER AREA	E	120/576		
0555/1755	STREAMLINE ANALYSIS	B	120/576		
0615/1815	SURFACE ANALYSIS	C	120/570		
0635/1835	EAST PACIFIC GOES IR SATELLITE IMAGE	G	120/576		
0649/1849	SW PACIFIC GOES IR SATELLITE IMAGE	H	120/576		
0701/1901	24HR SURFACE FORECAST	A	120/576		
0714/1914	48HR SURFACE FORECAST	A	120/576		
0727/1927	72HR SURFACE FORECAST	A	120/576		
0740/1940	WIND/WAVE ANALYSIS	B	120/576		
0753/1953	24HR WIND/WAVE FORECAST	B	120/576		
0806/2006	24HR WIND/WAVE FORECAST	4	120/576		
0816/2016	48HR SURFACE FORECAST	1	120/576		
0826/2026	48HR WIND/WAVE FORECAST	1	120/576		
0836/2036	48/96HR WAVE PERIOD,SWELL DIRECTION	1	120/576		
0846/2046	rebroadcast/ 96HR SURFACE FORECAST	1	120/576		
0856/2056	rebroadcast/ 96HR WIND/WAVE FORECAST	1	120/576		
0906/2106	PACIFIC GOES IR SATELLITE IMAGE	5	120/576		
0917/2117	SURFACE ANALYSIS (PART 1 NE PACIFIC)	2	120/576		
0930/2130	SURFACE ANALYSIS (PART 2 NW PACIFIC)	3	120/576		
0943/2143	TROPICAL GOES IR SATELLITE IMAGE	Y	120/576		
0954/2154	TROPICAL SURFACE ANALYSIS	Z	120/576		
1008/2208	24HR TROPICAL WIND/WAVE FORECAST	Z	120/576		
1042/2242	CYCLONE DANGER AREA	E	120/570		
1102/2302	48HR WIND/WAVE FORECAST	B	120/576		
1115/2315	72HR WIND/WAVE FORECAST	B	120/576		
1128/2328	SEA SURFACE TEMPS	F	120/576		
1141/2341	rebroadcast 24HR WIND/WAVE FORECASTS	B	120/576		

UNITED STATES OF AMERICA (HAWAII)

Transmission Time (Time Group) (UTC)	Details of Chart	Map Area	Drum Speed	TTAAii	CCCC
1154/2354	STREAMLINE ANALYSIS	B	120/576		
1214/0014	SURFACE ANALYSIS	C	120/576		
1234/0034	EAST PACIFIC GOES IR SATELLITE IMAGE	G	120/576		
1248/0048	SW PACIFIC GOES IR SATELLITE IMAGE	H	120/576		
1300/0100	SCHEDULE PART I		120/576		
1320/0120	SCHEDULE PART II		120/576		
1340/0140	SYMBOLS OR PRODUCT NOTICE BULLETIN		120/576		
1400/0200	24HR TROPICAL SURFACE FORECAST	Z	120/576		
1410/0210	48HR TROPICAL SURFACE FORECAST	Z	120/576		
1420/0220	72HR TROPICAL SURFACE FORECAST	Z	120/576		
1430/0230	48/72HR TROPICAL WAVE PERIOD,SWELL DIR	Z	120/576		
1440/0240	TROPICAL SEA STATE ANALYSIS	Z	120/576		
1450/0250	rebroadcast 24HR TROPICAL WIND/WAVE FORECASTS	Z	120/576		
1500/0300	48HR TROPICAL WIND/WAVE FORECAST	Z	120/576		
1510/0310	72HR TROPICAL WIND/WAVE FORECAST	Z	120/576		
1520/0320	rebroadcast/SEA STATE ANALYSIS	1	120/576		
1530/0330	SURFACE ANALYSIS(PART 1 NE PAC)	2	120/576		
1543/0343	SURFACE ANALYSIS(PART 2 NW PAC)	3	120/576		
1556/0356	TROPICAL SURFACE ANALYSIS	Z	120/576		

NOTES:
STREAMLINES ARE LINES OF CONSTANT WIND DIRECTION.
WIND SPEEDS ARE GIVEN BY WIND BARBS INDEPENDENT OF STREAMLINES.
THE SIGNIFICANT CLOUD FEATURES CHARTS DEPICT CLOUD FEATURES BASED UPON IMAGES FROM THE VARIOUS GEOSTATIONARY AND POLAR ORBITING SATELLITES OVER THE PACIFIC.
ABBREVIATIONS ON THESE CHARTS INCLUDE: AC - ALTOCUMULUS;
AS - ALTOSTRATUS; BKN - BROKEN; CB - CUMULONIMBUS; CC - CIRROCUMULUS; CI - CIRRUS; CS - CIRROSTRATUS; CU - CUMULUS; FEW - FEW; ISOL - ISOLATED; LYRS - LAYERS; NS - NIMBOSTRATUS; OVC - OVERCAST; SC - STRATO-CUMULUS; SCT - SCATTERED; TCU - TOWERING CUMULUS; TSTM - THUNDERSTORM
RADIOFAX FREQUENCIES ARE ASSIGNED FREQUENCIES. TO CONVERT TO CARRIER FREQUENCIES, SUBTRACT 1.9 KHz FROM THE ASSIGNED FREQUENCIES.

Many of these charts also broadcast from Pt. Reyes, CA and Kodiak, AK

Web Link: --