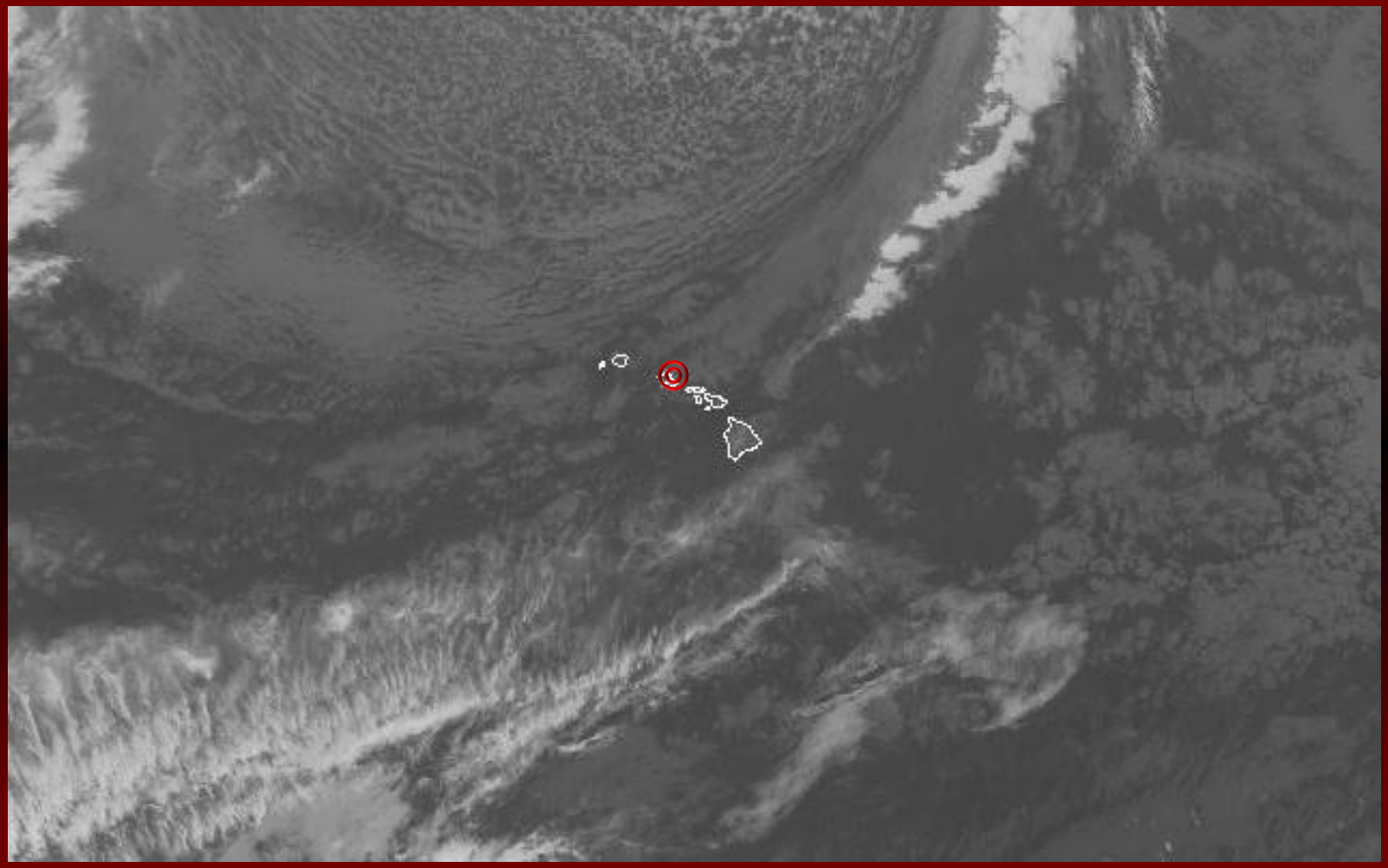
MARINE CORPS AIR STATION
72HR OUTLOOK

MARCH 17TH, 2016

Released by: K-BAY METOC OFFICE
Next update: MARCH 18TH, 2016

SYNOPTIC OVERVIEW



THERE IS A FRONT TO THE NORTHEAST AND BUILDING HIGH PRESSURE TO THE NORTHWEST OF THE HAWAIIAN ISLANDS.

WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

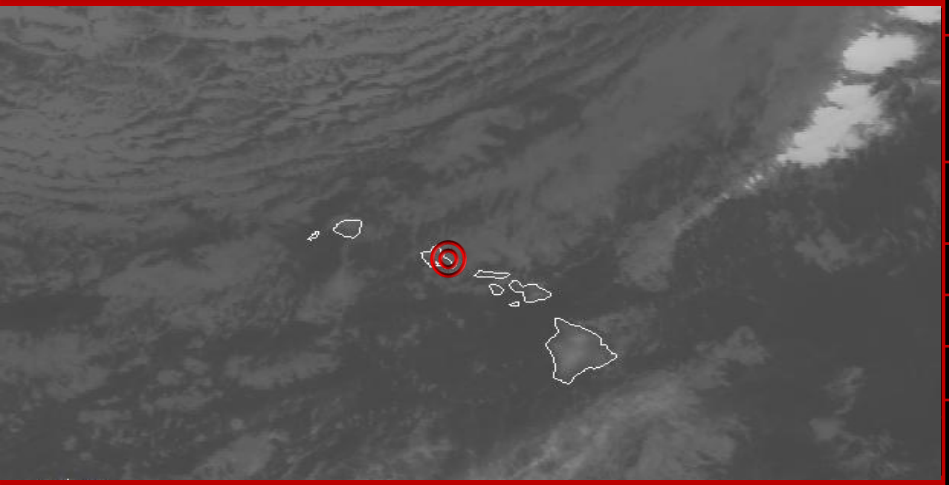
NONE

ISSUED BY NATIONAL WEATHER SERVICE

SMALL CRAFT ADVISORY VT: 18/1800L

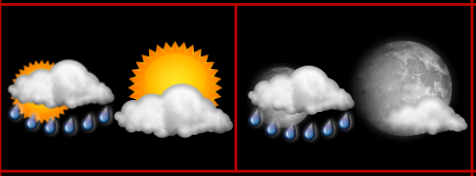
NWS:(808)973-5286

17TH MARCH 2016 0500L



MCAS KANEOHE BAY, HI (23FT)

18TH FRIDAY



MOSTLY CLOUDY SKIES WITH PERIODS OF RAIN SHOWERS IN THE MORNING AND EVENING.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED / 6SM WITH PRECIP

WINDS: NORTHEASTERLY AT 12-16KT WITH GUSTS OF 25KT.

Max: 77°F/25°C

Min: 68°F/20°C

19TH SATURDAY

MOSTLY CLOUDY SKIES WITH PERIODS OF RAIN SHOWERS IN THE MORNING AND EVENING.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED / 6SM WITH PRECIP

WINDS: NORTHEASTERLY AT 12-16KT WITH GUSTS OF 25KT.

Max: 77°F/25°C

Min: 68°F/20°C

17TH THURSDAY

MOSTLY CLOUDY SKIES WITH PERIODS OF RAIN SHOWERS IN THE MORNING AND EVENING.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED / 5SM WITH PRECIP

WINDS: NORTHEASTERLY AT 12-16KT WITH GUSTS OF 25KT.

Max: 77°F/25°C

Min: 68°F/20°C

ASTRONOMICAL DATA

	17TH MAR	18TH MAR	19TH MAR
BMNT	0549	0549	0548
SR	0637	0637	0636
SS	1842	1842	1842
EENT	1930	1930	1930
MR	1409	1502	1555
MS	0239	0327	0411
ILL %	04%	05%	07%

FLIGHT HAZARDS

Thunderstorms: NONE	**Turbulence: SFC-090**	**Icing: NONE**
Min Vis: 5SM	**Min Cig: 020**	**FRZ level: 145**

17TH MARCH 2016 AVIATION PARAMETERS

MALAMA' UHANE

MARINE CORPS AIR STATION KANEOHE BAY HAWAII

CURRENT OB / TAF

PHNG 171457Z 03018KT 7SM SCT035 OVC045 19/14 A3005 RMK AO2 SLP171 T01940139 55004 $

TAF COR PHNG 1715/1815 03015G20KT 9999 SCT020 BKN040 QNH3005INS
TEMPO 1715/1721 03015KT 9000 -SHRA BKN020 BKN030 OVC050
TEMPO 1721/1803 05015G25KT 8000 -SHRA BKN020 BKN030 OVC050
T25/1723Z T19/1813Z COR 1607

HGT/WIND/TEMP

010 / 02015KT / +16°C
020 / 02020KT / +13°C
030 / 03020KT / +11°C
040 / 03020KT / +09°C
050 / 01010KT / +09°C
100 / 27015KT / +06°C
150 / 26020KT / -01°C
200 / 26020KT / -11°C

COMM: 808-257-2839 / 0404
DSN: 315-457-2839 / 0404

TIDAL DATA

DATE	LOCAL TIME	TYPE	HEIGHT IN FT
17TH	0806	LOW	+0.80
17TH	1130	HIGH	+1.09
17TH	1750	LOW	+0.28
18TH	0107	HIGH	+2.32

LOCAL MAXES

ALT/Temp:	30.05/25°C	ALT/Temp:	29.98/27°C
RH Max/Min:	70%/60%	RH Max/Min:	60%/50%
PHNG Max PA:	-20	PHHI Max PA:	+790
PHNG Max DA:	+1430	PHHI Max DA:	+2580