



# MARINE CORPS AIR STATION 72HR OUTLOOK



## OCTOBER 6<sup>th</sup>, 2015

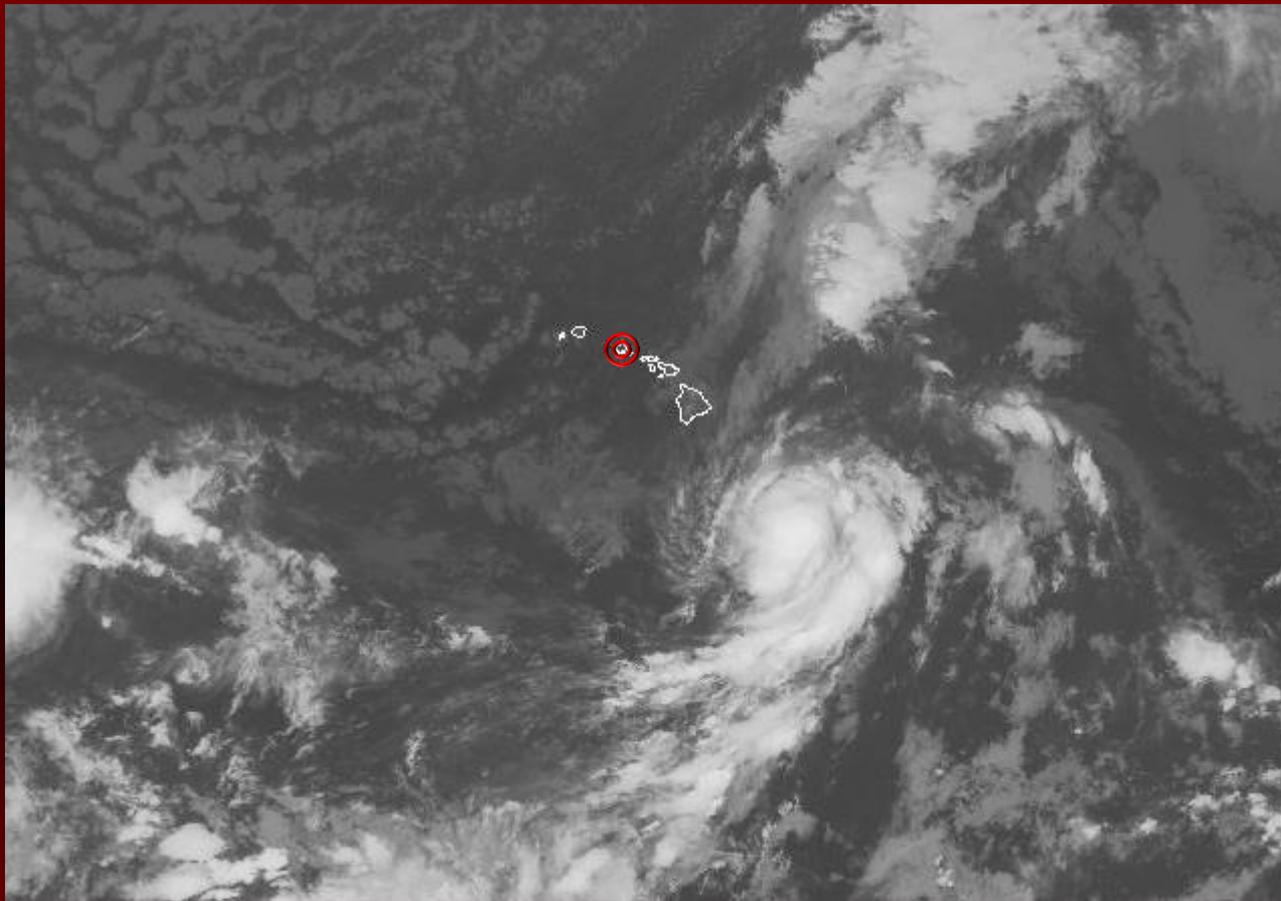
Released by: K-BAY METOC OFFICE

Next update: OCTOBER 7<sup>th</sup>, 2015





# Synoptic Overview



THERE IS LOW PRESSURE LOCATED TO THE NORTHEAST AND  
TROPICAL STORM OHO LOCATED TO THE SOUTHEAST OF THE  
HAWAIIAN ISLANDS.





# WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

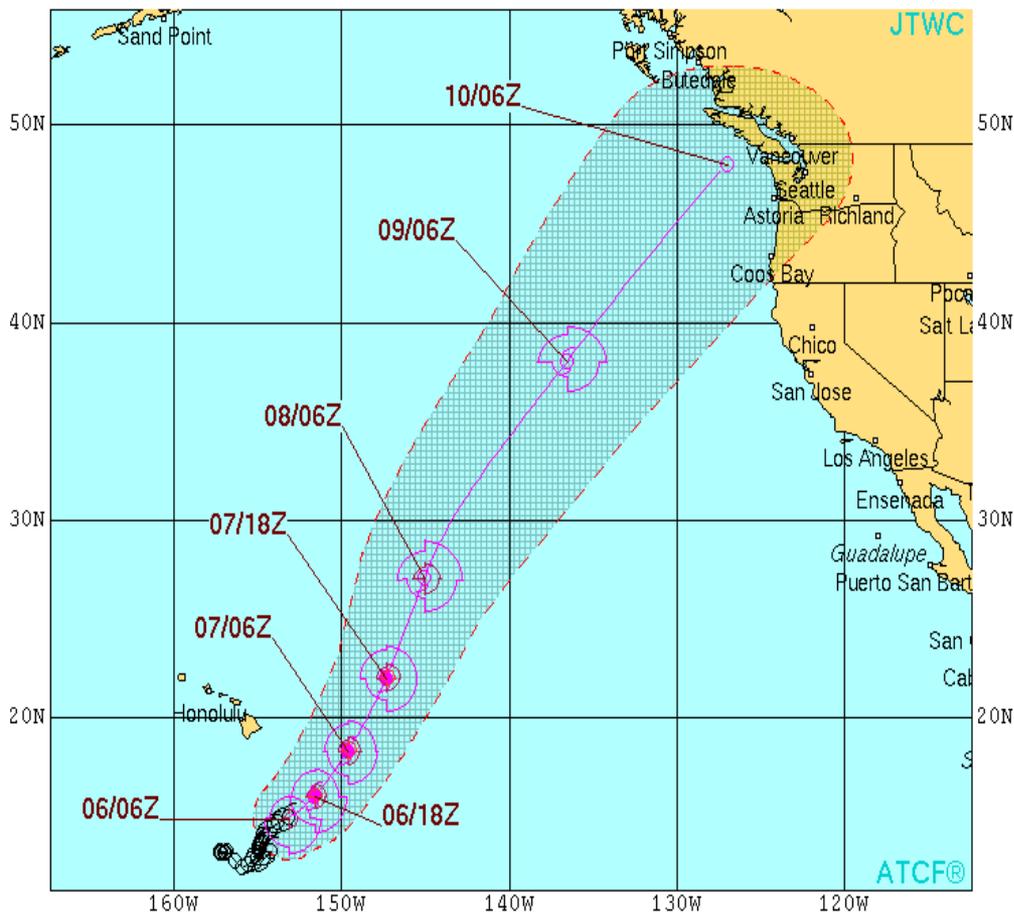
THUNDERSTORM ADVISORY VT: 06/1630L

ISSUED BY NATIONAL WEATHER SERVICE

HURRICANE WARNING VT: FURTHER NOTICE

NWS: (808) 973-5286





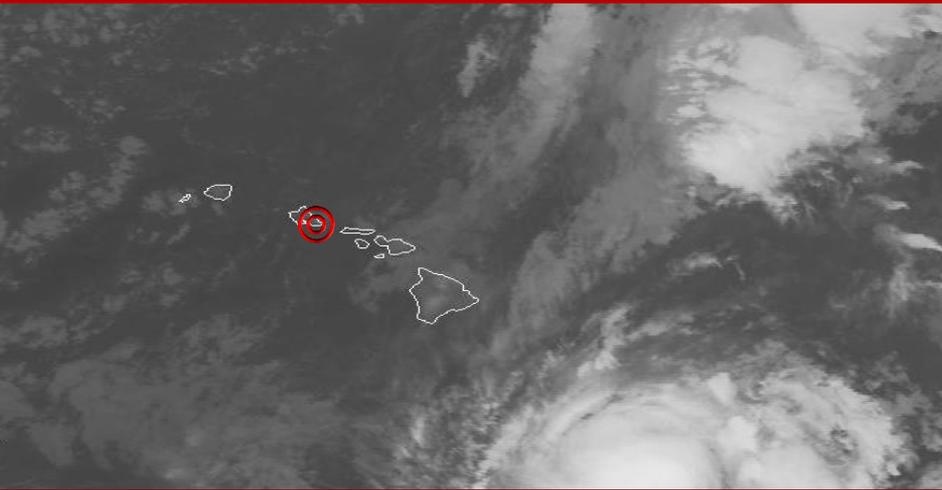
TROPICAL STORM 07C (OHO) WARNING #13  
 WTPN31 PHNC 061000  
 060600Z POSIT: NEAR 14.9N 153.1W  
 MOVING 075 DEGREES TRUE AT 07 KNOTS  
 MAXIMUM SIGNIFICANT WAVE HEIGHT: 18 FEET  
 06/06Z, WINDS 060 KTS, GUSTS TO 075 KTS  
 06/18Z, WINDS 065 KTS, GUSTS TO 080 KTS  
 07/06Z, WINDS 070 KTS, GUSTS TO 085 KTS  
 07/18Z, WINDS 070 KTS, GUSTS TO 085 KTS  
 08/06Z, WINDS 060 KTS, GUSTS TO 075 KTS  
 09/06Z, WINDS 045 KTS, GUSTS TO 055 KTS  
 10/06Z, WINDS 030 KTS, GUSTS TO 040 KTS

CPA TO:	NM	DTG
BRADSHAW_AAF	318	06/13Z
HALEAKALA	385	06/13Z
HILO	297	06/14Z

BEARING AND DISTANCE	DIR	DIST (NM)	TAU (HRS)
BRADSHAW_AAF	104	352	24
HILO	104	323	24

○ LESS THAN 34 KNOTS  
 ◌ 34-63 KNOTS  
 ● MORE THAN 63 KNOTS  
 PAST 6 HOURLY CYCLONE POSITS IN BLACK  
 FORECAST CYCLONE POSITS IN COLOR





MCAS KANEOHE BAY, HI (24FT)

6<sup>TH</sup> TUESDAY



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

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED/5SM WITH PRECIP

WINDS: NORTHEASTERLY WINDS AT 11-15KTS WITH GUST OF 22KTS



Max: 83°F/28°C

Min: 74°F/23°C

7<sup>TH</sup> WEDNESDAY

8<sup>TH</sup> THURSDAY



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6<sup>TH</sup> OCT

7<sup>TH</sup> OCT

8<sup>TH</sup> OCT

BMNT

0135

0136

0136

SR

0223

0224

0224

SS

1415

1414

1413

EENT

1503

1502

1501

MR

2118

2209

2300

MS

0946

1030

1111

ILL %

34%

25%

17%

FLIGHT HAZARDS

Thunderstorms: NONE

Turbulence: NONE

Icing: NONE

Min Vis: 5SM

Min Cig: 020

FRZ level: 160



PHNG 061457Z AUTO 02013KT FEW024 SCT065 23/19 A2973 RMK AO2  
SLP063 T02280189 56006 PWINO \$

PHNG TAF 0615/0715 03014KT 9999 FEW020 SCT040 QNH2972INS  
TEMPO 0615/0621 03014G22KT 8000 -SHRA BKN020 OVC040  
TEMPO 0703/0709 03014G22KT 8000 -SHRA BKN020 OVC040 T28/0623Z  
T23/0713Z

COMM: 808-257-2839 / 0404

DSN: 315-457-2839 / 0404

**TIDAL DATA**

<u>DATE</u>	<u>LOCAL TIME</u>	<u>TYPE</u>	<u>HEIGHT IN FT</u>
6 <sup>TH</sup>	1126	HIGH	+1.91
6 <sup>TH</sup>	1834	LOW	+0.62
6 <sup>TH</sup>	2636	HIGH	+1.09
7 <sup>TH</sup>	0502	LOW	+0.49

**LOCAL MAXES**

<b>ALT/Temp:</b>	29.72/+28C	<b>ALT/Temp:</b>	29.73/+26C
<b>RH Max/Min:</b>	80%/60%	<b>RH Max/Min:</b>	90%/80%
<b>PHNG Max PA:</b>	+220	<b>PHHI Max PA:</b>	+1030
<b>PHNG Max DA:</b>	+1780	<b>PHHI Max DA:</b>	+2550

HGT/WIND/TEMP

010 / 02020KT / +21C  
 020 / 02020KT / +18C  
 030 / 03025KT / +16C  
 040 / 03020KT / +15C  
 050 / 03015KT / +13C  
 100 / 02020KT / +08C  
 150 / 36030KT / +02C  
 200 / 35040KT / -06C