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PUBLIC INFORMATION STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 99-10  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
230 PM EDT WED JUL 7 1999

TO: USERS OF NATIONAL WEATHER SERVICE /NWS/ OBSERVATIONS AND AVIATION  
FORECASTS IN HAWAII

FROM: THERESE Z. PIERCE  
CHIEF...INTEGRATED HYDROMETEOROLOGICAL SERVICES CORE  
NWS OFFICE OF METEOROLOGY

SUBJECT: SUMMARY OF CHANGES RELATED TO THE OPENING OF THE NEW KALAELOA  
AIRPORT AT 2200 UTC JULY 2 1999

NOTE TO NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS: THE FOLLOWING CHANGE  
HAS NO IMPACT TO NWS SUBSCRIBERS.

EFFECTIVE AT 2200 COORDINATED UNIVERSAL TIME /UTC/ ON JULY 2  
1999...OWNERSHIP OF THE AIRPORT AT BARBERS POINT NAVAL AIR STATION HAWAII  
CHANGED FROM THE UNITED STATES NAVY TO THE STATE OF HAWAII. SIMULTANEOUS  
TO THIS CHANGE IN OWNERSHIP...THE NAME OF THE AIRPORT CHANGED FROM BARBERS  
POINT NAVAL AIR STATION TO KALAELOA AIRPORT.

LISTED BELOW IS A SUMMARY OF IMPACTS IN THE OBSERVATION AND FORECAST  
PROGRAMS AS A RESULT OF THIS CHANGE:

STATION IDENTIFIER:

EFFECTIVE AT 2200 UTC ON JULY 2 1999...THE THREE-LETTER LOCATION  
IDENTIFIER /NAX/ AND FOUR-LETTER INTERNATIONAL CIVIL AVIATION ORGANIZATION  
/ICAO/ LOCATION IDENTIFIER /PHNA/ FOR BARBERS POINT NAVAL AIR STATION  
CEASED TO BE USED. THE NEW LOCATION IDENTIFIERS FOR THE NEW KALAELOA  
AIRPORT AT THE SAME LOCATION ARE:

3-LETTER LOCATION IDENTIFIER FOR KALAELOA AIRPORT: JRF  
4-LETTER ICAO LOCATION ID FOR KALAELOA AIRPORT: PHJR

LATITUDE/LONGITUDE AND ELEVATION:

THE POINT OF OBSERVATION AT KALAELOA AIRPORT IS:  
21 DEGREES 18 MINUTES 30 SECONDS NORTH LATITUDE  
158 DEGREES 4 MINUTES 5 SECONDS WEST LONGITUDE  
15.9 METERS ABOVE MEAN SEA LEVEL /MSL/

SURFACE OBSERVATIONS:

THE LAST OBSERVATION AT BARBERS POINT NAVAL AIR STATION /PHNA/ WAS TAKEN  
BY THE NAVY AT 1000 UTC ON JULY 1 1999. BEGINNING AT 1001 UTC ON JULY 1  
1999...AND CONTINUING UNTIL AUTOMATED SURFACE OBSERVING SYSTEM /ASOS/  
COMMISSIONING...MANUAL OBSERVATIONS ARE BEING TAKEN 24 HOURS PER DAY AT  
KALAELOA AIRPORT /PHJR/ BY STATE OF HAWAII CONTRACT WEATHER OBSERVERS.

THE FIRST SCHEDULED METEOROLOGICAL TERMINAL AIR REPORT /METAR/ OBSERVATION TAKEN BY THE STATE OF HAWAII WAS THE 1100 UTC OBSERVATION ON JULY 1.

THERE IS AN NON-COMMISSIONED ASOS AT KALAELOA AIRPORT /KHJR/. ONCE THE ASOS AT THIS AIRPORT IS COMMISSIONED...AUTOMATED OBSERVATIONS WILL REPLACE THE MANUAL OBSERVATIONS TAKEN BY THE STATE OF HAWAII CONTRACT WEATHER OBSERVERS. THE DATE FOR ASOS COMMISSIONING HAS NOT YET BEEN SCHEDULED.

FOR AUTOMATION OF FIELD OPERATIONS AND SERVICES /AFOS/ USERS...THE SURFACE OBSERVATION FOR KALAELOA AIRPORT IS AVAILABLE UNDER THE PRODUCT IDENTIFICATION LIST /PIL/ ID: HNLSAOJRF.

FOR FAMILY OF SERVICES SUBSCRIBERS...ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/...AND OTHER DIRECT NWS TELECOMMUNICATIONS GATEWAY /NWSG/ USERS...THE SCHEDULED HOURLY SURFACE OBSERVATIONS FOR KALAELOA AIRPORT ARE NOW INCLUDED IN THE COLLECTIVE SAUS70 KWBC. THE SPECIAL SURFACE OBSERVATIONS /SPECI/ FOR KALAELOA AIRPORT ARE NOW INCLUDED IN THE COLLECTIVE SPUS70 KWBC.

AVIATION TERMINAL FORECAST:

ON JULY 1 1999...THE RESPONSIBILITY FOR PROVIDING THE TERMINAL FORECAST /TAF/ FOR THIS AIRPORT TRANSFERRED FROM THE U.S. NAVY TO THE U.S. NATIONAL WEATHER SERVICE FORECAST OFFICE IN HONOLULU HAWAII.

THE LAST SCHEDULED TAF FOR BARBERS POINT /PHNA/ WAS ISSUED BY THE NAVY ON JUNE 30 1999 AT 2100 UTC. STARTING AT 1100 UTC ON JULY 1 1999...THE NWS FORECAST OFFICE IN HONOLULU ASSUMED RESPONSIBILITY FROM THE NAVY FOR THE TAF AT KALAELOA AIRPORT /PHJR/. THE FIRST SCHEDULED NWS-ISSUED TAF FOR KALAELOA AIRPORT WAS VALID AT 1200 UTC ON JULY 1 1999.

THE TAF ISSUED BY THE NWS FORECAST OFFICE IN HONOLULU IS NOW INCLUDED IN THE EXISTING HAWAIIAN TAF COLLECTIVE FTPA31 PHNL /AFOS IDENTIFIER HNLTAFHNL/.

QUESTIONS ABOUT THE CHANGES DESCRIBED ABOVE MAY BE ADDRESSED TO:

MARK JACKSON OR  
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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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