

NOUS41 KWBC 081459
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 10-33
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1059 AM EDT THU JUL 8 2010

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: CORRECTED: ADDITION OF HIGHER RESOLUTION /0.1 DEGREE/ CODED
SURFACE FRONTAL POSITIONS PRODUCT TO NOAAPORT EFFECTIVE SEPTEMBER 21 2010

CORRECTED...

ON TUESDAY SEPTEMBER 21 2010...THE NATIONAL CENTERS FOR ENVIRONMENTAL
PREDICTION /NCEP/ HYDROMETEOROLOGICAL PREDICTION CENTER /HPC/ WILL BEGIN
PROVIDING A HIGHER RESOLUTION /0.1 DEGREE/ CODED SURFACE FRONTAL POSITIONS
PRODUCT ON NOAAPORT. THIS PRODUCT WILL BE ISSUED EVERY THREE HOURS.

THIS TECHNICAL IMPLEMENTATION NOTICE /TIN/ IS FOR THE ADDITION OF THE
HIGHER RESOLUTION /0.1 DEGREE/ CODED SURFACE FRONTAL POSITIONS PRODUCT TO
NOAAPORT. THE 0.1 DEGREE CODED SURFACE FRONTAL POSITIONS PRODUCT IS
ALREADY AVAILABLE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.HPC.NCEP.NOAA.GOV/DISCUSSIONS/CODSUS HR](http://www.hpc.ncep.noaa.gov/discussions/codsus_hr)

IT WILL BE ISSUED ON NOAAPORT IN ADDITION TO THE CURRENT NCEP/HPC STANDARD
RESOLUTION /1.0 DEGREE/ CODED SURFACE FRONTAL POSITIONS PRODUCT.

TABLE 1. CODED SURFACE FRONTAL POSITIONS PRODUCTS

PRODUCT RESOLUTION	WMO HEADER	AWIPS ID
-----	-----	-----
STANDARD /1.0 DEGREE/	ASUS01 KWBC	CODSUS
HIGHER /0.1 DEGREE/	ASUS02 KWBC	CODSUS

THE CODED SURFACE FRONTAL POSITIONS PRODUCTS DESCRIBE THE LOCATIONS OF
HIGH AND LOW PRESSURE CENTERS...SURFACE FRONTAL SYSTEMS AND SURFACE
TROUGHES. THE GEOGRAPHIC COVERAGE OF THE PRODUCTS IS NORTH AMERICA AND THE
ADJACENT OCEANS.

MORE DETAILS ABOUT THE CODED SURFACE FRONTAL POSITIONS PRODUCTS AND HOW TO
DECODE THEM ARE AVAILABLE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.HPC.NCEP.NOAA.GOV/HTML/READ CODED BULL HR.SHTML](http://www.hpc.ncep.noaa.gov/html/read_coded_bull_hr.shtml)

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

EDWIN DANAHER
NCEP/HPC
CAMP SPRINGS MARYLAND
PHONE: 301-763-8000 X 7354
EMAIL: EDWIN.DANAHER@NOAA.GOV

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

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

\$\$
NNNN