

NOUS41 KWBC 161219
PNSWSH

SERVICE CHANGE NOTICE 07-20
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
817 AM EDT MON APR 16 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...AND NWS EMPLOYEES

FROM: JIM O/SULLIVAN
ACTING CHIEF...OBSERVING SERVICES DIVISION
OFFICE OF CLIMATE...WATER...AND WEATHER SERVICES

SUBJECT: COMMUNICATIONS IDENTIFIER CHANGES FOR UPPER-AIR
PRODUCTS FROM WFO TUCSON /TWC/ EFFECTIVE MAY 29 2007

EFFECTIVE TUESDAY...MAY 29 2007...THE NWS WEATHER FORECAST OFFICE
/WFO/ IN TUCSON ARIZONA /TWC/ WILL BE CHANGING ITS AWIPS
COMMUNICATIONS IDENTIFIERS FOR UPPER-AIR CODED TEXT PRODUCTS FROM
TUS TO TWC. THE CHANGE IS NECESSARY BECAUSE THE UPPER-AIR
/RAWINSONDE/ FACILITY WILL RELOCATE 7 MILES TO WFO /TWC/
EFFECTIVE AT THE START OF RADIOSONDE REPLACEMENT SYSTEM /RRS/
OPERATIONS ON OR ABOUT MAY 29 2007. THE NEW LOCATION IS AT 520
NORTH PARK AVENUE IN TUCSON.

TABLE 1. COORDINATES OF THE NEW RELEASE POINT LOCATION:

NAME	SITE	LAT	LON	ELEVATION
TUCSON	72274	32.22789 N	110.95598 W	753.2 M

PLEASE UPDATE YOUR METADATA FILES FOR THESE NEW COORDINATES SO
YOUR UA DERIVED PRODUCTS WILL NOT GIVE ERRONEOUS INFORMATION.

TABLE 2. NEW AWIPS IDS AND UNCHANGED WMO HEADINGS.

CURRENT AWIPS ID	CURRENT WMO HEADINGS	NEW AWIPS ID	UNCHANGED WMO HEADINGS
ABVTUS	UFUS45 KTWC	ABVTWC	UFUS45 KTWC
FZLTUS	UXUS45 KTWC	FZLTWC	UXUS45 KTWC
MANTUS	USUS45 KTWC	MANTWC	USUS45 KTWC
SGLTUS	UMUS45 KTWC	SGLTWC	UMUS45 KTWC

USERS OF THESE NWS TUCSON FORECAST OFFICE PRODUCTS MUST ENSURE
THEIR COMMUNICATION SYSTEM DIRECTORIES EXACTLY MATCH THE NEW
HEADINGS. FAILURE TO DO SO WILL PREVENT THESE PRODUCTS FROM
REACHING THEIR INTENDED AUDIENCE.

THE UPPER AIR SITE IDENTIFIER 72274 WILL REMAIN THE SAME.

ALTHOUGH THE EFFECTIVE DATE FOR THIS CHANGE IS LESS THAN THE 75 DAYS RECOMMENDED BY NWSI 10-1805. . .A 42-DAY LEAD TIME SHOULD BE SUFFICIENT BECAUSE THE USER COMMUNITY IS ALREADY AWARE OF HOW RRS IMPLEMENTATION RESULTS IN AN UPPER AIR INTERRUPTION AND CHANGE TO PRODUCT SIZE. . .26 SITES HAVE TRANSITIONED. . .AND THEY HAVE UPDATED METADATA FOR SEVERAL SITES THAT HAVE RELOCATED.

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

GLEN SAMPSON	RICHARD DOUGLAS
METEOROLOGIST IN CHARGE	MSD DIVISION CHIEF
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
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THIS AND ALL OTHER NWS SERVICE CHANGE NOTICES ARE POSTED ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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