

NOUS41 KWBC 201330
PNSWSH

SERVICE CHANGE NOTICE 07-48
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
930 AM EDT FRI JUL 20 2007

TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES
FEDERAL AVIATION ADMINISTRATION /FAA/ CUSTOMERS
FAMILY OF SERVICES /FOS/ SUBSCRIBERS
OTHER CUSTOMERS OF NWS AVIATION FORECASTS

FROM: KEVIN L. JOHNSTON
CHIEF...AVIATION SERVICES BRANCH

SUBJECT: FORMAT CHANGE FOR OCEANIC SIGMETS ISSUED BY THE AVIATION WEATHER
CENTER /AWC/: EFFECTIVE NOVEMBER 7 2007

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE SERVICE
SUBSCRIBERS.

EFFECTIVE NOVEMBER 7 2007 AT 0000 COORDINATED UNIVERSAL TIME /UTC/...THE
AWC WILL BEGIN ISSUING SIGMETS FOR OCEANIC FLIGHT INFORMATION REGIONS
USING A NEW FORMAT FOR LATITUDE AND LONGITUDE VALUES. THE CHANGE IS
SUMMARIZED AS FOLLOWS.

- THE HEMISPHERIC DESIGNATION FOR LATITUDE /N OR S/ AND LONGITUDE /W OR E/
WILL BE SHIFTED TO THE LEFT OF THE NUMERIC VALUE.

- THE NUMERIC VALUE WILL CONTAIN TWO DIGITS FOR WHOLE DEGREES OF LATITUDE
AND THREE DIGITS FOR WHOLE DEGREES OF LONGITUDE FOLLOWED BY TWO DIGITS FOR
MINUTES OF LATITUDE OR LONGITUDE.

- A SPACE-HYPHEN-SPACE WILL BE INSERTED BETWEEN SUCCESSIVE LATITUDE AND
LONGITUDE POINTS DELINEATING AN AREA.

AN EXAMPLE OF THE NEW FORMAT IS AS FOLLOWS:

N4830 W15500 - N4530 W15030 - N4330 W16000 - N4830 15500

THIS FORMAT CHANGE WILL BE IMPLEMENTED TO BRING THE OCEANIC SIGMETS ISSUED
BY THE AWC INTO COMPLIANCE WITH INTERNATIONAL STANDARDS AND RECOMMENDED
PRACTICES.

THE FOLLOWING OCEANIC SIGMETS WILL BE AFFECTED BY THIS CHANGE:

WMO HEADING	WMO HEADING
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WCPN01 KKCI	WCNT01 KKCI
WCPN02 KKCI	WCNT02 KKCI
WCPN03 KKCI	WCNT03 KKCI
WCPN04 KKCI	WCNT04 KKCI
WCPN05 KKCI	WCNT05 KKCI
WCPN06 KKCI	WCNT06 KKCI

WMO HEADING	WMO HEADING
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WCPN07 KKCI	WCNT07 KKCI
WCPN08 KKCI	WCNT08 KKCI
WCPN09 KKCI	WCNT09 KKCI
WCPN10 KKCI	WCNT10 KKCI
WCPN11 KKCI	WCNT11 KKCI
WCPN12 KKCI	WCNT12 KKCI
WCPN13 KKCI	WCNT13 KKCI
WSPN01 KKCI	WSNT01 KKCI
WSPN02 KKCI	WSNT02 KKCI
WSPN03 KKCI	WSNT03 KKCI
WSPN04 KKCI	WSNT04 KKCI
WSPN05 KKCI	WSNT05 KKCI
WSPN06 KKCI	WSNT06 KKCI
WSPN07 KKCI	WSNT07 KKCI
WSPN08 KKCI	WSNT08 KKCI
WSPN09 KKCI	WSNT09 KKCI
WSPN10 KKCI	WSNT10 KKCI
WSPN11 KKCI	WSNT11 KKCI
WSPN12 KKCI	WSNT12 KKCI
WSPN13 KKCI	WSNT13 KKCI
WVPN01 KKCI	WVNT01 KKCI
WVPN02 KKCI	WVNT02 KKCI
WVPN03 KKCI	WVNT03 KKCI
WVPN04 KKCI	WVNT04 KKCI
WVPN05 KKCI	WVNT05 KKCI
WVPN06 KKCI	WVNT06 KKCI
WVPN07 KKCI	WVNT07 KKCI
WVPN08 KKCI	WVNT08 KKCI
WVPN09 KKCI	WVNT09 KKCI
WVPN10 KKCI	WVNT10 KKCI
WVPN11 KKCI	WVNT11 KKCI
WVPN12 KKCI	WVNT12 KKCI
WVPN13 KKCI	WVNT13 KKCI

ALTHOUGH THIS NOTICE IS LESS THAN THE 120 DAYS AS SPECIFIED BY NWS INSTRUCTION /NWSI/ 10-1805...THE NEW FORMAT FOR OCEANIC SIGMETS WAS REQUESTED THROUGH THE FEDERAL AVIATION ADMINISTRATION /FAA/ AND HAS BEEN CLOSELY COORDINATED WITH THAT AGENCY TO BE EFFECTIVE ON NOVEMBER 7 2007.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

LARRY BURCH
 DEPUTY DIRECTOR...AVIATION WEATHER CENTER
 KANSAS CITY MISSOURI
 PHONE: 816-584-7203
 EMAIL: LARRY.BURCH@NOAA.GOV

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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