

NOUS41 KWBC 181745
PNSWSH

SERVICE CHANGE NOTICE 05-39
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
145 PM EDT TUE OCT 18 2005

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

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

SUBJECT: REMOVAL OF THE AREAL DESCRIPTION RELATIVE TO ANCHOR POINTS IN
STORM PREDICTION CENTER SEVERE WEATHER OUTLOOK PRODUCTS FOR DAYS 1 AND 2:
EFFECTIVE FEBRUARY 14 2006

EFFECTIVE TUESDAY FEBRUARY 14 2006 AT 800 AM CENTRAL STANDARD TIME
/CST/...900 AM EASTERN STANDARD TIME /EST/...1400 COORDINATED UNIVERSAL
TIME /UTC/...NWS WILL REMOVE THE AREAL DESCRIPTION RELATIVE TO ANCHOR
POINTS LOCATED BEFORE THE SYNOPSIS SECTION OF THE SEVERE WEATHER OUTLOOK
PRODUCTS FOR DAYS 1 AND 2 FROM THE FOLLOWING PRODUCTS /DAY 3 REMAINS THE
SAME/:

ACUS01 KWNS SWODY1 DAY 1
ACUS02 KWNS SWODY2 DAY 2

THE AREAL DESCRIPTION RELATIVE TO ANCHOR POINTS LOCATION INFORMATION...AS
WELL AS ADDITIONAL PROBABILITY LOCATION INFORMATION...IS LOCATED IN THE
POINTS PRODUCT ISSUED AS PART OF THE SPC OUTLOOK PRODUCT SUITE. THE
PARTICULAR PRODUCTS ARE:

WUUS01 KWNS PTSYD1 DAY 1
WUUS02 KWNS PTSYD2 DAY 2
WUUS03 KWNS PTSYD3 DAY 3

THE POINTS PRODUCTS /I.E...PTSDYN; N INDICATES 1-3/ CONTAINS LATITUDE AND
LONGITUDE DEPICTIONS OF THE CATEGORICAL OUTLOOK AS WELL AS THE TORNADO...
HAIL...AND WIND PROBABILITY OUTLOOKS.

IF FEBRUARY 14 2006 IS A CRITICAL WEATHER DAY...THE CHANGE WILL BE DELAYED
FOR 24 HOURS.

CUSTOMERS MUST TAKE APPROPRIATE ACTION IF THEY CURRENTLY DECODE THE AREAL
DESCRIPTION RELATIVE TO ANCHOR POINTS INFORMATION IN THE ACUS01 OR ACUS02
PRODUCTS.

MORE INFORMATION ON THE ABOVE PRODUCTS AND OTHER STORM PREDICTION CENTER /SPC/ PRODUCTS CAN BE FOUND IN NWS DIRECTIVE 10-512 AT /USE LOWER CASE/: [HTTP://WWW.NWS.NOAA.GOV/DIRECTIVES/010/PD01005012.PDF](http://www.nws.noaa.gov/directives/010/PD01005012.pdf)

TABLE 1. A CURRENT SEVERE WEATHER OUTLOOK PRODUCT /SWODY1/ FORMAT EXAMPLE.

ACUS01 KWNS 251639
SWODY1

SPC AC 251639

DAY 1 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
1139 AM CDT SUN SEP 25 2005

VALID 251630Z - 261200Z

THERE IS A SLGT RISK OF SVR TSTMS TO THE RIGHT OF A LINE FROM 30 WSW MTO 30 NW HUF 35 SSE IND 35 NE SDF 60 E BWG 20 W CHA 30 SE BHM 30 SW SEM 15 E LUL 35 NE MCB 30 SW JAN 25 S MKL 20 SE CGI 15 SE BLV 30 WSW MTO.

THERE IS A SLGT RISK OF SVR TSTMS TO THE RIGHT OF A LINE FROM 35 ENE STJ 20 NNE MHK 25 WNW CNK 25 E HSI 25 E OLU 10 NW SPW 15 W MCW 45 NNW OTM 40 SW OTM 35 ENE STJ.

THERE IS A SLGT RISK OF SVR TSTMS TO THE RIGHT OF A LINE FROM 40 SE OSC 40 NNE GRR 30 ENE MKG 25 WNW MKG 25 WSW MBL 10 N TVC 25 NNE APN 45 ENE OSC 40 SE OSC.

GEN TSTMS ARE FCST TO THE RIGHT OF A LINE FROM 35 N BML 25 WNW ORH 25 NNE POU 15 E IPT 25 N BKW 10 SSW JKL 15 ESE CHA 15 WNW LGC 25 SSE TLH ...CONT... 25 WSW GLS 30 ESE LFK 15 NNW ELD 30 SSE HRO 25 SSW JLN 20 NE END 25 NW LBL 30 WSW COS 45 ENE GJT 45 N VEL 25 N JAC 15 NNE COD 10 S 81V 30 SW PHP 10 SE HON 25 ESE RWF 15 SW CWA 20 NE PLN.

GEN TSTMS ARE FCST TO THE RIGHT OF A LINE FROM 20 SSE SRQ 10 N VRB.

GEN TSTMS ARE FCST TO THE RIGHT OF A LINE FROM 35 S MRY 30 SSW MER 45 NNW BFL LAX.

...THERE IS A SLGT RISK OF SVR TSTMS OVER THE TN/LWR OH AND LWR MS VLYS...

...THERE IS A SLGT RISK OF SVR TSTMS THIS EVENING OVER THE LWR MO VLY...

...THERE IS A SLGT RISK OF SVR TSTMS TODAY OVER PARTS OF NRN LWR MI...

...SYNOPSIS...

REMNANTS OF RITA APPEAR TO BE BECOMING RAPIDLY ABSORBED INTO THE WLYS AS RIDGE PERSISTS ALONG THE ERN SEABOARD. SATELLITE AND RAOB DATA ALSO SHOW APPARENT IMPULSE IN THE WLYS OVER MN/WRN WI...DOWNSTREAM FROM STRONGER SHORTWAVE TROUGHS OVER WY AND CO.

AT LWR LEVELS...EXPECT DIFFUSE SURFACE WAVE NOW IN WI TO BECOME BETTER DEFINED AND MOVE E/NE ALONG STALLED FRONT INTO NRN MI. TRAILING PART OF

FRONT W OF WAVE SHOULD ACCELERATE ACROSS THE CNTRL PLNS LATER
TODAY/TONIGHT.

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...NRN MI...

MODERATE TO STRONG UNIDIRECTIONAL WSW FLOW MAY YIELD A FEW STORMS WITH
BOWING SEGMENTS THIS AFTERNOON CAPABLE OF LOCALLY DAMAGING WINDS...DESPITE
WEAK LAPSE RATES.

..CORFIDI/TAYLOR.. 09/25/2005

...NOTICE...

THE STATION RELATIVE POINTS IN THIS PRODUCT ARE NOW AVAILABLE SEPARATELY
UNDER THE WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADINGS WUUS01
PTSDY1...WUUS02 PTSDY2...WUUS03 PTSDY3. THE INCLUSION OF POINTS IN THIS
DISCUSSION WILL BE DISCONTINUED AFTER THE 2005 CONVECTIVE SEASON. A
PUBLIC NOTIFICATION STATEMENT /PNS/ WILL PROVIDE DETAILS ON THE
TRANSITION.

END OF TABLE 1.

TABLE 2. THE FOLLOWING IS WHAT THE PRODUCT WILL LOOK LIKE EFFECTIVE
FEBRUARY 14 2006.

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SPC AC 251639

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WEAK LAPSE RATES.

..CORFIDI/TAYLOR.. 09/25/2005

END OF TABLE 2.

IF YOU HAVE QUESTIONS...PLEASE CONTACT:

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GREGORY GROSSHANS
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NATIONAL WEATHER SERVICE SILVER SPRING
NORMAN OKLAHOMA
405-579-0720
GREGORY.GROSSHANS@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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