

STORM SUMMARY NUMBER 8 FOR MIDWEST HIGH WIND EVENT
NWS HYDROMETEOROLOGICAL PREDICTION CENTER CAMP SPRINGS MD
400 PM CDT WED OCT 27 2010

...RECORD BREAKING LOW PRESSURE SYSTEM CONTINUES TO WEAKEN AS IT MOVES THROUGH ONTARIO CANADA...

A FLOOD WARNING IS IN EFFECT FOR PORTIONS OF THE RED RIVER ALONG THE NORTH DAKOTA/MINNESOTA BORDER.

HIGH WIND WATCHES...WARNINGS AND WIND ADVISORIES REMAIN IN EFFECT FOR AN EXTENSIVE AREA ACROSS MUCH OF THE NORTHERN PLAINS INTO PARTS OF THE CENTRAL PLAINS...THE MIDWEST...UPPER GREAT LAKES...AND THE NORTHERN OHIO VALLEY. STORM WARNINGS ARE IN EFFECT FOR PORTIONS OF THE WATERS OF THE UPPER GREAT LAKES.

BLIZZARD WARNINGS AND WINTER WEATHER ADVISORIES REMAIN IN EFFECT UNTIL 7 PM CDT ACROSS PORTIONS OF THE DAKOTAS.

FOR A DETAILED GRAPHICAL DEPICTION OF THE LATEST WATCHES...WARNINGS AND ADVISORIES...PLEASE SEE WWW.WEATHER.GOV

AT 300 PM CDT...A STRONG LOW PRESSURE SYSTEM WITH A CENTRAL PRESSURE OF 975 MB...28.80 INCHES...WAS LOCATED OVER NORTHERN ONTARIO. NATIONAL WEATHER SERVICE RADARS AND SURFACE OBSERVATIONS INDICATED AREAS OF LIGHT TO OCCASIONALLY MODERATE RAIN AND SNOW ACROSS PORTIONS OF THE NORTHERN PLAINS AND MIDWEST. WINDS WERE GENERALLY 20 TO 30 MPH SUSTAINED...WITH GUSTS AS HIGH AS 45 MPH...PARTICULARLY ACROSS THE DAKOTAS.

...SELECTED STORM TOTAL SNOWFALL IN INCHES FROM 1200 PM CDT MON OCT 25 THROUGH 300 PM CDT WED OCT 27...

...MINNESOTA...

TWIG 2 SW	9.0
ADOLPH 1 N	8.0
HERMANTOWN 3 NE	7.7
DULUTH	7.4
TWO HARBORS 7 NW	7.1
CLOQUET 4 WNW	5.0
HEWITT 0.3 ENE	4.0
UNDERWOOD 7.6 NNW	4.0

...NORTH DAKOTA...

DUNN CENTER 10 NE	8.5
CARRINGTON 4 N	8.0
HARVEY	8.0
ESMOND 5 N	6.0
NEW ROCKFORD 9 WNW	6.0
BOTTINEAU	5.5
WILLISTON	4.1
MINOT	4.0
BISMARCK	3.4

...SOUTH DAKOTA...

ROY LAKE STATE PARK	6.0
BRISTOL	4.0

LEAD 6 SSW

3.0

...SELECTED PEAK WIND GUSTS IN MILES PER HOUR EARLIER IN THE
EVENT...

...IOWA...

BOONE AIRPORT 4 ESE	63
DES MOINES 1 NNW	62
POLK CITY 1 SW	60
ORANGE CITY	58
SPENCER	58
WAUKON	51
ESTHERVILLE AIRPORT	50
IONIA 2 N	49
CHARLES CITY 3 E	45

...ILLINOIS...

MACKINAW 1 NE	70
WAUKEGAN	62
DUPAGE AIRPORT	61
FAIRVIEW	60
LAWRENCEVILLE AIRPORT	60
JACKSONVILLE	58
OLNEY	57
FLORA 1 E	56
CHICAGO MIDWAY	54

...INDIANA...

GREENFIELD	77
SW MONROEVILLE	75
MOORESVILLE 2 NW	70
TERRE HAUTE	70
ODON	68
SHERIDAN	68
NORMAL 1 N	67
COLUMBIA CITY	65
ANDERSON 5 N	63
INDIANAPOLIS	61

...MICHIGAN...

ROCK OF AGES	78
POINT AUX BARQUES 3 W	71
FREDA	69
GRAND MARAIS	68
DAVISON	65
SOUTH HAVEN 1 W	64
ESCANABA	58
MUSKEGON 4 W	58
FAIRPORT	56
CADILLAC	54
DETROIT METRO AIRPORT	46

...MINNESOTA...

GEORGEVILLE	65
MEHURIN	65
HANLEY FALLS	63
LAKE BENTON	62

MORRIS	62
SAUK CENTRE	62
ALEXANDRIA	61
LANGHEI	61
MINNEAPOLIS	60
ST. CLOUD	50
...MONTANA...	
COMERTOWN 6 S	60
...NORTH DAKOTA...	
FARGO/HECTOR FIELD	64
BISMARCK	61
HETTINGER	61
MANDAN 4 S	60
JAMESTOWN	59
ADAMS	58
GARRISON	58
DICKINSON	56
MINOT	54
WILLISTON	47
LINTON	46
...NEBRASKA...	
BIG SPRINGS	61
AINSWORTH	58
GRAND ISLAND	55
ONEILL	55
OGALLALA	54
VALENTINE	54
ORD	47
HASTINGS	45
...SOUTH DAKOTA...	
GRAND RIVER RAWS	75
ONIDA AIRPORT	73
UNION CENTER	70
PIERRE MUNI ARPT	67
SISSETON	64
ABERDEEN	62
CASTLEWOOD	62
FAITH	62
RAPID CITY/ELLSWORTH AFB	62
BUFFALO 1 N	61
...WISCONSIN...	
SHERWOOD - LAKE WINNEBAGO	79
ALGOMA	68
ALGOMA CITY MARINA	68
KENOSHA MUNI ARPT	68
RHINELANDER AIRPORT	60
SHIOCTON 4 W	59
PLOVER	58
BELLEVUE	57
EYOTA RWIS 2 SE	56
LA CROSSE 3 E	50

THE SURFACE LOW IS EXPECTED TO STEADILY WEAKEN THIS EVENING AS IT CONTINUES TO MOVE EAST-NORTHEASTWARD THROUGH CANADA. AS THE PRESSURE GRADIENT RELAXES ACROSS THE REGION...WINDS WILL DIE DOWN...BRINGING AN END TO BLIZZARD CONDITIONS BY THIS EVENING. IN ADDITION...SNOWFALL ACROSS THE NORTHERN PLAINS WILL GRADUALLY END FROM WEST TO EAST AS THE LOW MOVES AWAY...WITH THE LAST SHOWERS ENDING IN NORTHERN MINNESOTA ON THURSDAY MORNING.

THIS WILL BE THE LAST STORM SUMMARY ISSUED BY THE HYDROMETEOROLOGICAL PREDICTION CENTER FOR THIS EVENT. PLEASE REFER TO YOUR LOCAL NATIONAL WEATHER SERVICE OFFICE FOR ADDITIONAL INFORMATION.