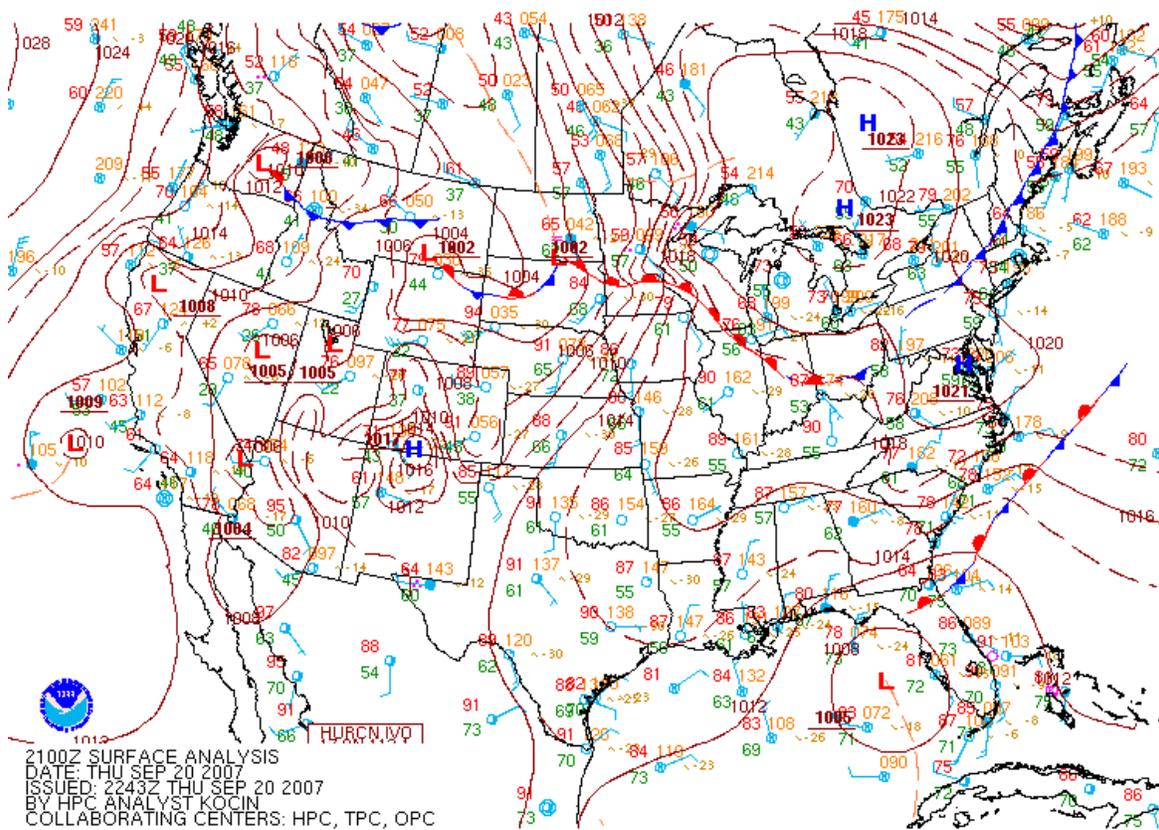


September 20, 2007: Severe Weather, Including a Tornado Threat, to Afternoon Rush Hour in the Twin Cities

Environmental Setup

A strong warm front for late September pushed northward across southern Minnesota during early Thursday. Warm, moist air surged northward south of this feature. Isolated severe thunderstorms tracked across western Minnesota during the morning. The front grew stronger during the afternoon and focused severe thunderstorms across central Minnesota during the latter afternoon and into the night, where an EF zero tornado occurred in the southwestern portion of Woodbury.



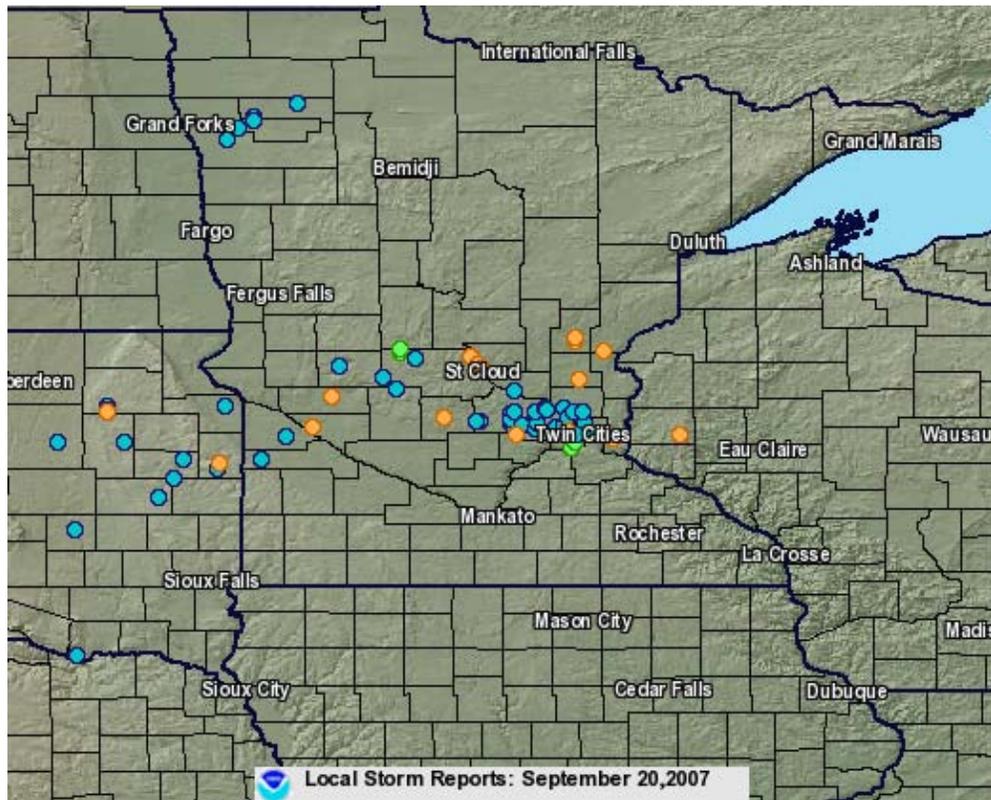
Woodbury, MN Tornado

An EF-0 tornado occurred in Woodbury on the evening of September 20, 2007. A damage assessment was done by personnel from the National Weather Service in Chanhassen, MN.

The damage in Woodbury was found to be caused by an EF-0 tornado. The tornado touched down in the southwest corner of Woodbury along Bailey Road at approximately 6:30 PM. The tornado dissipated just as it reached Woodlane Drive. It was on the ground for four tenths of a mile, and its maximum width was 50 yards.

The tornado caused damage to multiple townhouses, trees and road signs. While the majority of the damage was blown from the northeast to southwest, some convergent damage was also noted. Convergent damage is consistent with rotating winds in a tornado.

Storm Reports



PRELIMINARY LOCAL STORM REPORT...SUMMARY
 NATIONAL WEATHER SERVICE TWIN CITIES/CHANHASSEN MN
 434 PM CDT FRI SEP 21 2007

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...MAG....	..COUNTY LOCATION..ST..	...SOURCE....
	..REMARKS..		
0822 AM 09/20/2007	HAIL M1.00 INCH	BURR YELLOW MEDICINE MN	44.72N 96.28W FIRE DEPT/RESCUE
0855 AM 09/20/2007	HAIL M2.00 INCH	DAWSON LAC QUI PARLE MN	44.93N 96.05W TRAINED SPOTTER
0920 AM 09/20/2007	TSTM WND DMG	1 NE WATSON CHIPPEWA MN	45.02N 95.79W CO-OP OBSERVER
	LARGE TREE DOWN.		
1042 AM 09/20/2007	TSTM WND DMG	BENSON SWIFT MN	45.32N 95.61W LAW ENFORCEMENT
	TWO TREES DOWN IN TOWN. ONE BLOCKING A STREET.		
1042 AM 09/20/2007	FLASH FLOOD	SAUK CENTRE STEARNS MN	45.74N 94.96W LAW ENFORCEMENT
	ROADS ARE GETTIING BARRICADED AROUND TOWN...DUE TO FLOODING.		
1042 AM 09/20/2007	FLASH FLOOD	SAUK CENTRE STEARNS MN	45.74N 94.96W TRAINED SPOTTER
	ROADS ARE GETTING BARRICADED AROUND TOWN...DUE TO FLOODING.		
1042 AM 09/20/2007	FLASH FLOOD	SAUK CENTRE STEARNS MN	45.74N 94.96W TRAINED SPOTTER
	ROADS ARE GETTING BARRICADED AROUND TOWN...DUE TO FLOODING.		
1125 AM 09/20/2007	HAIL E0.88 INCH	4 S BELGRADE KANDIYOHI MN	45.39N 95.00W LAW ENFORCEMENT
	RELAYED VIA HAM RADIO.		
1135 AM 09/20/2007	HAIL E0.88 INCH	BROOTEN STEARNS MN	45.50N 95.12W LAW ENFORCEMENT
	RELAYED VIA HAM RADIO.		
1202 PM 09/20/2007	HAIL M0.75 INCH	MELROSE STEARNS MN	45.68N 94.81W AMATEUR RADIO
	MEASURED 0.8 INCH DIAMETER.		

1258 PM HAIL STARBUCK 45.61N 95.53W
09/20/2007 E1.00 INCH POPE MN LAW ENFORCEMENT

0245 PM TSTM WND DMG SAUK RAPIDS 45.59N 94.17W
09/20/2007 BENTON MN PUBLIC

PARTS OF A FENCE AROUND GOLDEN SPIKE RACEWAY WERE DAMAGED
BY WINDS.

0257 PM TSTM WND DMG ST STEPHEN 45.70N 94.28W
09/20/2007 STEARNS MN AMATEUR RADIO

20 INCH TREE DOWN.

0257 PM TSTM WND DMG ST STEPHEN 45.70N 94.28W
09/20/2007 STEARNS MN AMATEUR RADIO

PARTIAL BARN ROOF BLOWN OFF.

0259 PM TSTM WND DMG SARTELL 45.62N 94.21W
09/20/2007 STEARNS MN AMATEUR RADIO

MULTIPLE ONE AND A HALF TO TWO FOOT TREES DOWN.

0304 PM TSTM WND DMG SARTELL 45.62N 94.21W
09/20/2007 STEARNS MN AMATEUR RADIO

TIN OF MEDICAL BUILDING ROOF BLOWN OFF.

0410 PM FLASH FLOOD 2 N SAUK CENTRE 45.77N 94.96W
09/20/2007 STEARNS MN TRAINED SPOTTER

4.85 INCHES RAIN SINCE 1000 AM. SPOTTER REPORTS ONE FOOT
DEEP IN TOWN AT RAILROAD CROSSING.

0410 PM TSTM WND DMG ISANTI 45.49N 93.25W
09/20/2007 ISANTI MN PUBLIC

20 INCH DIAMETER TREE DOWN ACROSS ROAD.

0415 PM TSTM WND DMG 2 S MORA 45.85N 93.29W
09/20/2007 KANABEC MN TRAINED SPOTTER

LARGE PINE TREES DOWN.

0415 PM TSTM WND DMG MORA 45.88N 93.29W
09/20/2007 KANABEC MN TRAINED SPOTTER

HIGH WINDS. MANY TREES DOWN IN CITY. 18 INCHS IN
DIAMETER. MINOR STRUCTURAL DAMAGE TO SOME HOMES.

0418 PM TSTM WND DMG LITCHFIELD 45.12N 94.53W
09/20/2007 MEEKER MN AMATEUR RADIO

TREES SHREADED.

0423 PM 09/20/2007	TSTM WND DMG	LITCHFIELD MEEKER	MN	45.12N 94.53W AMATEUR RADIO
		22 INCH DIAMETER TREES DOWN.		
0425 PM 09/20/2007	HAIL E0.88 INCH	LITCHFIELD MEEKER	MN	45.12N 94.53W TRAINED SPOTTER
0430 PM 09/20/2007	TSTM WND DMG	LITCHFIELD MEEKER	MN	45.12N 94.53W AMATEUR RADIO
		TREE DOWN ON MOBILE HOME NORTH SIDE OF LITCHFIELD.		
0433 PM 09/20/2007	HAIL E1.75 INCH	LITCHFIELD MEEKER	MN	45.12N 94.53W AMATEUR RADIO
0454 PM 09/20/2007	HAIL E0.75 INCH	COKATO WRIGHT	MN	45.08N 94.19W AMATEUR RADIO
0505 PM 09/20/2007	HAIL E1.75 INCH	WAVERLY WRIGHT	MN	45.07N 93.97W TRAINED SPOTTER
0505 PM 09/20/2007	HAIL E0.75 INCH	MONTROSE WRIGHT	MN	45.07N 93.91W TRAINED SPOTTER
0508 PM 09/20/2007	FLASH FLOOD	BLOOMINGTON HENNEPIN	MN	44.83N 93.32W TRAINED SPOTTER
		6 TO 12 INCHES OF WATER ACROSS ROADWAY...83 ST SOUTH AND PENN AVE.		
0510 PM 09/20/2007	HAIL E1.75 INCH	2 N MONTROSE WRIGHT	MN	45.10N 93.91W TRAINED SPOTTER
0512 PM 09/20/2007	HAIL E1.00 INCH	2 SW BUFFALO WRIGHT	MN	45.16N 93.90W TRAINED SPOTTER
0515 PM 09/20/2007	HAIL E1.00 INCH	BUFFALO WRIGHT	MN	45.18N 93.87W TRAINED SPOTTER
0517 PM 09/20/2007	HAIL E0.88 INCH	DELANO WRIGHT	MN	45.04N 93.79W TRAINED SPOTTER
0520 PM 09/20/2007	HAIL E1.75 INCH	WATERTOWN CARVER	MN	44.96N 93.85W PUBLIC
0520 PM 09/20/2007	HAIL E0.88 INCH	PLYMOUTH HENNEPIN	MN	45.02N 93.46W TRAINED SPOTTER
0522 PM 09/20/2007	HAIL E0.88 INCH	MAPLE PLAIN HENNEPIN	MN	45.01N 93.66W AMATEUR RADIO
0523 PM 09/20/2007	HAIL E1.00 INCH	BUFFALO WRIGHT	MN	45.18N 93.87W TRAINED SPOTTER
0527 PM 09/20/2007	HAIL E0.75 INCH	HANOVER HENNEPIN	MN	45.16N 93.66W TRAINED SPOTTER

0527 PM HAIL LORETTO 45.06N 93.64W
09/20/2007 E0.75 INCH HENNEPIN MN TRAINED SPOTTER

0534 PM TSTM WND DMG WATERTOWN 44.96N 93.85W
09/20/2007 CARVER MN AMATEUR RADIO

TREES DOWN...JUST NORTH OF TOWN. 4-6 INCH BRANCHES DOWN
IN TOWN.

0538 PM HAIL PLYMOUTH 45.02N 93.46W
09/20/2007 E0.88 INCH HENNEPIN MN TRAINED SPOTTER

0550 PM HAIL GOLDEN VALLEY 44.99N 93.36W
09/20/2007 E1.00 INCH HENNEPIN MN NWS EMPLOYEE

0550 PM HAIL NEW HOPE 45.04N 93.39W
09/20/2007 E0.75 INCH HENNEPIN MN CO-OP OBSERVER

0550 PM TSTM WND DMG GOLDEN VALLEY 44.99N 93.36W
09/20/2007 HENNEPIN MN NWS EMPLOYEE

TREES DOWN...POWER OUT.

0602 PM FUNNEL CLOUD NEWPORT 44.87N 93.00W
09/20/2007 WASHINGTON MN LAW ENFORCEMENT

NEAR WAKOTA BRIDGE.

0602 PM HAIL NEW BRIGHTON 45.07N 93.20W
09/20/2007 E0.75 INCH RAMSEY MN TRAINED SPOTTER

0614 PM FUNNEL CLOUD INVER GROVE HEIGHTS 44.83N 93.06W
09/20/2007 DAKOTA MN TRAINED SPOTTER

AT SOUTHVIEW BLVD AND HWY 52.

0614 PM HAIL MINNEAPOLIS 44.96N 93.27W
09/20/2007 E0.88 INCH HENNEPIN MN TRAINED SPOTTER

I-35W AND 35TH STREET SOUTH.

0618 PM FUNNEL CLOUD EAGAN 44.82N 93.16W
09/20/2007 DAKOTA MN LAW ENFORCEMENT

NEAR I-35E AND YANKEE DOODLE RD.

0620 PM HAIL 2 S ST MICHAEL 45.18N 93.66W
09/20/2007 E0.75 INCH WRIGHT MN AMATEUR RADIO

0620 PM HAIL BROOKLYN PARK 45.11N 93.35W
09/20/2007 E0.75 INCH HENNEPIN MN TRAINED SPOTTER

0625 PM HAIL ROGERS 45.19N 93.55W
09/20/2007 E1.00 INCH HENNEPIN MN PUBLIC

DIME TO QUARTER SIZE HAIL FELL FOR 5 MINUTES.

0625 PM HAIL BLAINE 45.17N 93.21W
09/20/2007 E0.75 INCH ANOKA MN TRAINED SPOTTER

0625 PM FUNNEL CLOUD INVER GROVE HEIGHTS 44.83N 93.06W
09/20/2007 DAKOTA MN AMATEUR RADIO

AT HWYS 13 AND 52

0626 PM HAIL ROGERS 45.19N 93.55W
09/20/2007 E0.88 INCH HENNEPIN MN AMATEUR RADIO

INTERSECTION 494 AND 101.

0628 PM HAIL 2 NW ROGERS 45.21N 93.58W
09/20/2007 E0.88 INCH HENNEPIN MN TRAINED SPOTTER

ALONG I94.

0630 PM TORNADO WOODBURY 44.91N 92.92W
09/20/2007 WASHINGTON MN NWS STORM SURVEY

IT HAS BEEN DETERMINED BY THE NWS STORM SURVEY...THAT AN EF ZERO TORNADO OCCURRED AT APPROXIMATELY 630 PM...IN THE SOUTHWEST CORNER OF THE CITY OF WOODBURY MINNESOTA ALONG BAILEY ROAD...THURSDAY EVENING.

0632 PM FLASH FLOOD ST PAUL 44.95N 93.10W
09/20/2007 RAMSEY MN TRAINED SPOTTER

6 TO 12 INCHES WATER ON UNIVERSITY AVE BETWEEN SNELLING AND RICE.

0634 PM FUNNEL CLOUD HASTINGS 44.73N 92.85W
09/20/2007 DAKOTA MN AMATEUR RADIO

AT INTERSECTION OF 61 AND 10.

0635 PM TSTM WND DMG WOODBURY 44.91N 92.92W
09/20/2007 WASHINGTON MN AMATEUR RADIO

LATE REPORT RECEIVED AT 715 PM. 25 FOOT SPRUCE TREE DOWN. 10 INCH LIMBS DOWN. STREET SIGNS DOWN.

0637 PM FLASH FLOOD MINNEAPOLIS 44.96N 93.27W
09/20/2007 HENNEPIN MN TRAINED SPOTTER

STORM SEWER GEYSER AT E RIVER RD AND PILLSBURY RD 10 TO 25 FEET.

0637 PM FLASH FLOOD RICHFIELD 44.88N 93.28W
09/20/2007 HENNEPIN MN TRAINED SPOTTER

66TH AND PORTLAND S...2 FEET OF STANDING WATER AT INTERSECTION...2 STALLED CARS.

0640 PM	HAIL	ANOKA	45.21N 93.39W
09/20/2007	E1.00 INCH	ANOKA	MN TRAINED SPOTTER
0642 PM	HAIL	ST PAUL	44.95N 93.10W
09/20/2007	E0.75 INCH	RAMSEY	MN AMATEUR RADIO
0645 PM	HAIL	BECKER	45.37N 93.87W
09/20/2007	E1.00 INCH	SHERBURNE	MN TRAINED SPOTTER
0648 PM	FUNNEL CLOUD	RIVER FALLS	44.86N 92.62W
09/20/2007		PIERCE	WI LAW ENFORCEMENT
0700 PM	HAIL	COON RAPIDS	45.17N 93.31W
09/20/2007	E0.88 INCH	ANOKA	MN TRAINED SPOTTER
HWY 10 AND MAIN STREET			
0703 PM	HAIL	COON RAPIDS	45.17N 93.31W
09/20/2007	E1.00 INCH	ANOKA	MN TRAINED SPOTTER
0711 PM	HAIL	BLAINE	45.17N 93.21W
09/20/2007	E1.00 INCH	ANOKA	MN AMATEUR RADIO
0717 PM	FUNNEL CLOUD	3 NW ELLSWORTH	44.77N 92.52W
09/20/2007		PIERCE	WI TRAINED SPOTTER
0725 PM	HAIL	2 W COKATO	45.08N 94.23W
09/20/2007	E0.75 INCH	WRIGHT	MN TRAINED SPOTTER
0928 PM	TSTM WND DMG	WOODVILLE	44.95N 92.29W
09/20/2007		ST. CROIX	WI TRAINED SPOTTER
8 INCH TREE DOWNED.			
0200 AM	HAIL	HEWITT	46.32N 95.09W
09/21/2007	E1.00 INCH	TODD	MN LAW ENFORCEMENT
NICKEL TO QUARTER SIZE HAIL REPORTED.			