## Storm Data and Unusual Weather Phenomena - August 2012

NORTH DAKOTA, Central and West           MERCER COUNTY 2.4 ESE HAZEN [47,29, -191,58] 0802/12 15.45 CST         0         Thunderstorm Wind (MG 54 N) 0802/12 15.55 CST           MCLEAN COUNTY 1.4 N FALKIRK [47,39, -101.00] 0802/12 15:05 CST         0         Source: AWOS           MCLEAN COUNTY 1.4 N FALKIRK [47,39, -101.00] 0802/12 15:05 CST         0         Thunderstorm Wind (FG 61 N) 0802/12 15:05 CST           An extinated severe thunderstorm wind gust was reported.         A         A hort wave impulse advecting east across central North Daketa maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm wind gust.         0         Hall (0.75 in) 0803/12 13:27 CST         0         Hall (0.75 in) 0803/12 15:05 CST         0         Hall (0.75 in) 0803/12 15:05 CST         0         Hall (0.75 in) 0803/12 15:07 CST         0         Hall (0.75 in) 0803/12 15:07 CST         0         Hall (0.75 in) 0803/12 15:07 CST         0         Hall (0.75 in) 0802/12 10:07 CST         0         Hall (0.00 n) 082/12 10:07 CST         0         Hall (1.00 n) 082/12 10:07 CST         0         Hall (1.00 n) 082/12 10:07 CST         0         Hall (1.00 n) 082/12 10:07 CST </th <th>Location</th> <th>Date/Time</th> <th>Deaths &amp; Injuries</th> <th>Property &amp; Crop Dmg</th> <th>Event Type and Details</th>	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
OBS02/12 15:55 CST         0         Thunderstorm Wind (MG 54 kt)           MOLEAN COUNTY 1.4 N FALKIRK (rz.3), -101-10]         0         Source: AWOS           MOLEAN COUNTY 1.4 N FALKIRK (rz.3), -101-10]         0         Source: AWOS           An estimated severe thunderstorm wind guest was reported.         A           A not was: inputs advecting case arters A North Dakota maintained an area of showers and embedded thunderstorms. There ware two reports of severe thunderstorm wind guests.         BURLEIGH COUNTY 4.2 SE (BIS)BISMARCK MUNI (66.73, -100.70)           DB002/12 13:22 CST         0         Hail (0.75 in)           0603/12 13:22 CST         0         Source: HWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE (46.34, -48.29)         0         Bootron: HWS Employee           0         0603/12 15:56 CST         0         Bail (0.75 in)           0603/12 16:56 CST         0         Source: HWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE (46.34, -48.29)         0         Source: HWS Employee           Mail were received.         0         Source: HWS Employee         Employee           An on-thunderstorm Watch number 53 was in effect during this event.         A         As undate cold front pushing east storgs and motion for blacks Cost 0         Northourch of the state. Two reports of hail were received.           IND-2033) STARK         0         Bo224/12 02-15 CST	NORTH DAKOTA, Central	and West			
BitD2/12 1:55 CST         0         Thunderstorm Wind (MG 54 kr)           MCLEAN COUNTY 1.4 N FALKIK (rz.30, -101-10)         0002/12 1:505 CST         0         Source: AWOS           MCLEAN COUNTY 1.4 N FALKIK (rz.30, -101-10)         0002/12 1:505 CST         0         Thunderstorm Wind (EG 61 kr)           An estimated severe thunderstorm wind gust was reported.         A         A hort was impulse advecting cast across cantral North Dakota maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm vind gusts.         Hail (0.75 in)           BURLEIGH COUNTY 4.2 SE (BIS)BISMAGK MUMIA (#4.73, -100.70)         0         Hail (0.75 in)           0003/12 1:32 CST         0         Hail (0.75 in)           0003/12 1:22 CST         0         Hail (0.75 in)           0003/12 1:22 CST         0         Hail (0.75 in)           0003/12 1:22 CST         0         Hail (0.75 in)           0002/12 1:01 CST         0         Source: Enregrancy Manager           Severe Thunder	MERCER COUNTY 2.4 ESE HA	ZEN [47.29, -101.58]			
MCLEAN COUNTY 1.4 N FALKIRK [47.39, -101.10]       0802/12 16:06 CST       0       Trunderstorm Wind (EG 61 kt)         0802/12 16:16 CST       0       Source: Broadcast Media         An estimated severe flunderstorm wind gust was reported.       A         A short wave impulse advecting east acrose central North Dakota maintained an area of showers and embedded flunderstorms. There were two reports of severe thunderstorm wind gusts.       BURLEIGH COUNTY 4.2 SE (BIS)BISMARCK MUM (46.73, -100.70)         00003/12 1322 CST       0       Hall (0.75 in)         00003/12 1322 CST       0       Hall (0.75 in)         00003/12 1322 CST       0       Hall (0.75 in)         00003/12 10.22 CST       0       Hall (0.75 in)         00003/12 10.22 CST       0       Hall (0.75 in)         00003/12 10.22 CST       0       Hall (0.75 in)         00003/12 10.02 CST       0       Bource: Emirgency Manager         Severo Thunderstorm Watch number 553 was in effect during this event.       A         A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hall were revived.         IND-2033) STARK       08/24/12 02:15 CST       0       High Wind (MAX 53 kt)         08/24/12 02:16 CST       0       Hall (1.00 in)       08/24/12 16:07 CST       0         08/24/12 10:07 CST				0	Thunderstorm Wind (MG 54 kt)
08/02/12 16:06 CST         0         Thunderstorm Wind (EC 61 R)           08/02/12 16:16 CST         0         Source: Broadcast Media           An estimated severe fhunderstorm wind gust was reported.         Source: Broadcast Media         Source: Broadcast Media           A hort wave impulse advecting seat across contral Worth Dakota maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm wind gusts.         Hail (0.75 in)           BURLEIGH COUNTY 4.2 SE (BIS)BISMARCK MUNI A (46.73, -100.70)         0         Hail (0.75 in)           08003/12 13:27 CST         0         Hail (0.75 in)           08003/12 15:50 CST         0         Hail (0.75 in)           08003/12 16:01 CST         0         High Wind (MAX 53 ki)           08024/12 10:01 CST         0         High Wind (MAX 53 ki)           0824/12 10:01 CST         0         Hail (1.00 in)           0824/12 10:02 CST         0         Hail (1.00 in)           0824/12 10:02 CST         0 </td <td></td> <td>08/02/12 15:55 CST</td> <td></td> <td>0</td> <td>Source: AWOS</td>		08/02/12 15:55 CST		0	Source: AWOS
0802/12 16 06 CST         0         Thunderstorm Wind (EC 61 R)           0802/12 16:16 CST         0         Source: Broadcast Media           An estimated severe thunderstorm wind gust was reported.         Source: Broadcast Media         Source: Broadcast Media           A hort wave impulse advecting east across contral Morth Dakota maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm wind gust.         Image: County 4.2 SE (Bis)BISMARCK MUNI A [47.7.407.0]         0         Hail (0.75 in)           08003/12 13:27 CST         0         Hail (0.75 in)         Source: NWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE [46.34, 49.29]         0         Source: Broadcast Media           08003/12 15:56 CST         0         Hail (0.75 in)           08003/12 16:01 CST         0         High Wind (MAX 53 ki)           08224/12 10:01 CST         0         High Wind (MAX 53 ki)           08224/12 10:02 CST         0         Hail (1.00 in)           08224/12 10:01 CST         0         Hail (1.00 in)           08224/12 10:01 CST         0         Hail (1.00 in)           08224/12 10:02 CST	MCLEAN COUNTY 1.4 N FALK	IRK [47.39, -101.10]			
An estimated severe thunderstorm wind gust was reported. A short wave impolse advecting east across central North Dakota maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm wind gusts. BURLEIGH COUNTY 4.2 SE (BIS)BISMARK MUN A (46.7, -100.70] 0803012 1327 CST 0 0 Hail (0.75 in) 0803012 1327 CST 0 0 Hail (0.75 in) 0803012 1550 CST 0 Hail (0.75 in) 0803012 1500 CST 0 Hail (0.75 in) 0802012 1500 CST 0 Hail (0.75 in) 0802012 12 1001 CST 0 Hail (0.75 in) 0802012 12 1001 CST 0 Hail (0.75 in) 0802012 12 020 CST 0 Hail North Dakota brought widespread rainfall to much of the state. Two reports of hall were received. ND-2033 STARK 0822012 02.00 CST 0 Hail (1.00 in) 0822012 02.00 CST 0 Hail (1.00 in) 0822012 16:07 CST 0 Hail (1.00 in) 0822012 16:07 CST 0 Hail (1.00 in) 0822012 16:07 CST 0 Source: Law Enforcement MCLEAN COUNTY 0.8 SE HAZEN [47.4, -101.32] 0822012 16:37 CST 0 Source: Law Enforcement MCLEAN COUNTY 0.8 SE WERDALE [47.4, -101.32] 0822012 16:32 CST 0 Source: Law Enforcement MCLEAN COUNTY 0.8 NW WASHBURN [47.28, -101.32] 0822012 16:32 CST 0 Source: Trained Spoter MCLEAN COUNTY 0.8 NW WASHBURN [47.24, -101.32] 0822012 16:35 CST 0 Source: Public MCLEAN COUNTY 0.8 NW WASHBURN [47.24, -101.32] 0822012 16:35 CST 0 Source: Public MCLEAN COUNTY 0.8 NW WASHBURN [47.24, -101.22] 0822012 16:35 CST 0 Source: Public MCLEAN COUNTY 0.8 NW WASHBURN [47.24, -101.23] 0822012 17:07 CST 0 Hail (1.00 in) 0822012 17:07 CST 0 Source: Public WARD COUNTY 5.8 SU SURREY (48.15, -101.15]				0	Thunderstorm Wind (EG 61 kt)
A short wave impulse advecting east across central North Dakota maintained an area of showers and embedded thunderstorms. There were two reports of severe thunderstorm wind gusts. BURLEIGH COUNTY 4.2 SE (BIS)BISMARCK MUNIA (46.73, -100.70)		08/02/12 16:16 CST		0	Source: Broadcast Media
were two reports of severe thunderstorm wind gusts.           BURLEIGH COUNTY 4.2 SE (BIS)BISMARCK MUNA (46.73, -100.70) 08/03/12 13:22 CST         0         Hail (0.75 in) Source: NWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE (46.4, -98.29) 08/03/12 15:56 CST         0         Hail (0.75 in) 08/03/12 15:56 CST         0           Severe Thunderstorm Watch number 553 was in effect during this event.         A         Source: Emergency Manager           A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of anil were received.         High Wind (MAX 53 kt) 08/24/12 02:15 CST         0         High Wind (MAX 53 kt) 08/24/12 02:20 CST         0           A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.         High Wind (MAX 53 kt) 08/24/12 16:12 CST         0         Hail (1.00 in) 08/24/12 16:12 CST         0         Source: Law Enforcement           MCLEAN COUNTY 0.8 SE HAZEN (47.29, -101.62] 08/24/12 16:34 CST         0         Source: Trained Spotter           MCLEAN COUNTY 0.7 S COLEHARBOR (47.54, -101.27] 08/24/12 16:34 CST         0         Hail (1.00 in) 08/24/12 16:34 CST         0         Source: Trained Spotter           MCLEAN COUNTY 0.8 NW WASHBURN (47.29, -101.62] 08/24/12 16:59 CST         0         Source: Trained Spotter         08/24/12 16:59 CST         0         Source: Public	An estimated severe thunderstorm	wind gust was reported.			
00/01/12 13:22 CST         0         Hail (0.75 in) Source: NWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE (46.34, -98.29) 08/03/12 16:01 CST         0         Source: NWS Employee           Severe Thunderstorm Watch number 553 was in effect during this event.         0         Source: Emergency Manager           Severe Thunderstorm Watch number 553 was in effect during this event.         A         A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hail were received.           (ND-2033) STARK         08/04/12 10:215 CST         0         High Wind (MAX 53 kt)           08/04/12 02:20 CST         0         High Wind (MAX 53 kt)         08/04/12 10:200 CST           08/04/12 10:200 CST         0         High Wind (MAX 53 kt)         08/04/12 10:200 CST         0           A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.         08/04/12 16:12 CST         0         Hail (1.00 in)           08/24/12 16:32 CST         0         Source: Trained Spotter         08/24/12 16:32 CST         0         Hail (1.00 in)           08/24/12 16:32 CST         0         Source: Trained Spotter         0         Source: Public           MCLEAN COUNTY 0.8 NW WASHBURN [47, 29, -101.20] 08/24/12 16:38 CST         0         Hail (0.75 in) </td <td></td> <td></td> <td>ed an area of sho</td> <td>wers and embedd</td> <td>ed thunderstorms. There</td>			ed an area of sho	wers and embedd	ed thunderstorms. There
0803/12 13:27 CST         0         Source: NWS Employee           LA MOURE COUNTY 0.8 SE LA MOURE [4.3.4, -98.29] 0803/12 15:56 CST         0         Hail (0.75 in) 0803/12 15:67 CST         0         Source: Emergency Manager           Severes Thunderstorm Watch number 553 was in effect during this event.         A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hail were received.         Might Wind (MAX 53 kt) 08/24/12 02:20 CST         0         High Wind (MAX 53 kt) 08/24/12 02:20 CST         Night Wind (MAX 53 kt) 08/24/12 02:20 CST         0         Hail (1.00 in)         0           A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.         0         Hail (1.00 in)         0           MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62] 08/24/12 16:12 CST         0         Hail (1.00 in)         0           08/24/12 16:34 CST         0         Hail (1.00 in)         0         0           08/24/12 16:34 CST         0         Hail (1.00 in)         0         0         0           08/24/12 16:54 CST         0         Hail (1.25 in)         0         Source: Trained Spotter           MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03] 08/24/12 16:56 CST         0         Hail (0.75 in)         0         Source: Trained Spotter	BURLEIGH COUNTY 4.2 SE (BI	S)BISMARCK MUNI A [46.73, -100.70]			
LA MOURE COUNTY 0.8 SE LA MOURE [46.34, -98.29] 08/03/12 15.56 CST 0 Hall (0.75 in) 08/03/12 16.01 CST 0 Source: Emergency Manager Severe Thunderstorm Watch number 553 was in effect during this event. A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hall were received. (ND-2033) STARK 08/24/12 02:15 CST 0 High Wind (MAX 53 kt) 08/24/12 02:20 CST 0 A A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport. MERCER COUNTY 0.8 SE HAZEN [47.29, -101.82] 08/24/12 16:07 CST 0 Hall (1.00 in) 08/24/12 16:12 CST 0 Source: Law Enforcement MCLEAN COUNTY 0.8 SE HAZEN [47.43, -101.37] 08/24/12 16:30 CST 0 Hall (1.00 in) 08/24/12 16:30 CST 0 Hall (1.00 in) 08/24/12 16:30 CST 0 Hall (1.00 in) 08/24/12 16:30 CST 0 Hall (1.25 in) 08/24/12 16:50 CST 0 Source: Trained Spotter MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22] 08/24/12 16:50 CST 0 Source: Public MCLEAN COUNTY 0.8 W WASHBURN [47.29, -101.03] 08/24/12 16:50 CST 0 Source: Public MCLEAN COUNTY 0.8 SW SURREY [46.17, -101.20] 08/24/12 16:50 CST 0 Hall (1.00 in) 08/24/12 16:50 CST 0 Hall (1.00 in) 08/24/12 16:50 CST 0 Hall (1.00 in) 08/24/12 16:50 CST 0 Hall (1.25 in) 08/24/12 16:50 CST 0 Source: Public WARD COUNTY 5.3 SW SURREY [46.17, -101.20] 08/24/12 17:07 CST 0 Hall (1.00 in) 08/24/12 10:07 C	·	08/03/12 13:22 CST		0	Hail (0.75 in)
08/03/12 15:56 CST     0     Hail (0,75 in)       08/03/12 16:01 CST     0     Source: Emergency Manager       Severe Thunderstorm Watch number 553 was in effect during this event.       A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hail were received.       (ND-2033) STARK     08/24/12 02:15 CST     0     High Wind (MAX 53 kt)       08/24/12 02:20 CST     0     High Wind (MAX 53 kt)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 02:15 CST     0     Hail (1.00 in)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Source: Law Enforcement       MCLEAN COUNTY 0.8 SE HAZEN [47.43, -101.37]       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:32 CST     0     Hail (1.25 in)       08/24/12 16:32 CST     0     Source: Trained Spotter       MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST     0     Source: Public       MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.30]       08/24/12 16:50 CST     0 <td></td> <td>08/03/12 13:27 CST</td> <td></td> <td>0</td> <td>Source: NWS Employee</td>		08/03/12 13:27 CST		0	Source: NWS Employee
08/03/12 15:56 CST     0     Hail (0,75 in)       08/03/12 16:01 CST     0     Source: Emergency Manager       Severe Thunderstorm Watch number 553 was in effect during this event.       A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hail were received.       (ND-2033) STARK     08/24/12 02:15 CST     0     High Wind (MAX 53 kt)       08/24/12 02:20 CST     0     High Wind (MAX 53 kt)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 02:15 CST     0     Hail (1.00 in)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 02:20 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:07 CST     0     Source: Law Enforcement       MCLEAN COUNTY 0.8 SE HAZEN [47.43, -101.37]       08/24/12 16:07 CST     0     Hail (1.00 in)       08/24/12 16:32 CST     0     Hail (1.25 in)       08/24/12 16:32 CST     0     Source: Trained Spotter       MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST     0     Source: Public       MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.30]       08/24/12 16:50 CST     0 <td>LA MOURE COUNTY 0.8 SE LA</td> <td>MOURE [46.34, -98.29]</td> <td></td> <td></td> <td></td>	LA MOURE COUNTY 0.8 SE LA	MOURE [46.34, -98.29]			
Severe Thunderstorm Watch number 553 was in effect during this event. A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hall were received. (ND-Z033) STARK  08/24/12 02:15 CST 0 High Wind (MAX 53 kt) 08/24/12 02:00 CST 0 A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.  MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62] 08/24/12 16:07 CST 0 Hall (1.00 in) 08/24/12 16:12 CST 0 Hall (1.00 in) 08/24/12 16:24 CST 0 Hall (1.00 in) 08/24/12 16:34 CST 0 Hall (1.00 in) 08/24/12 16:53 CST 0 Hall (1.00 in) 08/24/12 16:56 CST 0 Hall (1.25 in) 08/24/12 16:56 CST 0 Source: Public  MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.20] 08/24/12 16:56 CST 0 Hall (0.75 in) 08/24/12 16:59 CST 0 Hall (1.00 in) 08/24/12 17:00 CST 0 Hall (1.00 in) 08/24/12 17:0				0	Hail (0.75 in)
A surface cold front pushing east across south central North Dakota brought widespread rainfall to much of the state. Two reports of hail were received. (ND-Z033) STARK           08/24/12 02:15 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.           MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62]         0         Hail (1.00 in)           08/24/12 16:12 CST         0         Hail (1.00 in)           08/24/12 16:20 CST         0         Hail (1.00 in)           08/24/12 16:32 CST         0         Hail (1.00 in)           08/24/12 16:53 CST         0         Hail (1.25 in)           08/24/12 16:53 CST         0         Hail (1.25 in)           08/24/12 16:59 CST         0         Source: Public           MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]         0         Bu/24/12 16:59 CST           0         0         Hail (1.00 in)         0           08/24/12 17:00 CST         0         Hail (1.00 in)           08/24/12 17:07 CST		08/03/12 16:01 CST		0	Source: Emergency Manager
hail were received.         08/24/12 02:15 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0         High Wind (MAX 53 kt)           weak shower activity were reported at the Dickinson airport.         Might winds from           MERCER COUNTY	Severe Thunderstorm Watch num	ber 553 was in effect during this event.			
08/24/12 02:15 CST         0         High Wind (MAX 53 kt)           08/24/12 02:20 CST         0           A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.           MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62]         0           08/24/12 16:07 CST         0           08/24/12 16:12 CST         0           MCLEAN COUNTY 0.8 SE HAZEN [47.29, -101.62]         0           08/24/12 16:12 CST         0           08/24/12 16:20 CST         0           MCLEAN COUNTY 0.8 SE HAZEN [47.43, -101.37]         0           08/24/12 16:34 CST         0           08/24/12 16:42 CST         0           08/24/12 16:53 CST         0           08/24/12 16:53 CST         0           08/24/12 16:58 CST         0           08/24/12 16:59 CST         0           08/24/12 17:00 CST         0           08/24/12 17:00 CST         0		across south central North Dakota broug	ht widespread rai	nfall to much of th	ne state. Two reports of
08/24/12 02:20 CST         0           A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.           MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62]         08/24/12 16:07 CST         0         Hail (1.00 in)           08/24/12 16:12 CST         0         Source: Law Enforcement           MCLEAN COUNTY 4.8 S RIVERDALE [47.43, -101.37]         0         Hail (1.00 in)           08/24/12 16:34 CST         0         Hail (1.00 in)           08/24/12 16:53 CST         0         Hail (1.25 in)           08/24/12 16:53 CST         0         Hail (1.25 in)           08/24/12 16:58 CST         0         Source: Public           MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]         08/24/12 16:54 CST         0         Hail (0.75 in)           08/24/12 16:59 CST         0         Hail (0.75 in)         08/24/12 16:59 CST         0         Hail (1.00 in)           08/24/12 17:00 CST         0         Hail (1.00 in)         08/24/12 17:00 CST         0         Hail (1.00 in)           08/24/12 17:07 CST         0         Hail (1.00 in)         08/24/12 17:00 CST         0         Hail (1.00 in)           08/24/12 17:07 CST         0         Source: Trained Spotter         0         Source: Trai	(ND-Z033) STARK				
A non-thunderstorm isolated strong wind gust occurred over Stark County in southwest North Dakota. Strong downdraft winds from weak shower activity were reported at the Dickinson airport.         MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62]       08/24/12 16:07 CST       0       Hail (1.00 in)         08/24/12 16:12 CST       0       Source: Law Enforcement         MCLEAN COUNTY 4.8 S RIVERDALE [47.43, -101.37]       08/24/12 16:34 CST       0       Hail (1.00 in)         08/24/12 16:32 CST       0       Source: Trained Spotter         MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:56 CST       0       Source: Public       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:56 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Hail (0.75 in)       08/24/12 17:00 CST       0         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Hail (1.00 in)       08/24/12 17:07 CST       0         WARD COUNTY 5.6 S SURREY [48.15, -101.15]       U       WARD COUNTY 5.6 S SURREY [48.15, -101.15]       U		08/24/12 02:15 CST		0	High Wind (MAX 53 kt)
weak shower activity were reported at the Dickinson airport.           MERCER COUNTY 0.8 SE HAZEN [47.29, -101.62] 08/24/12 16:12 CST         0         Hail (1.00 in) 08/24/12 16:12 CST           MCLEAN COUNTY 4.8 S RIVERDALE [47.43, -101.37] 08/24/12 16:34 CST         0         Hail (1.00 in) 08/24/12 16:42 CST           MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22] 08/24/12 16:53 CST         0         Hail (1.25 in) 08/24/12 16:58 CST           MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03] 08/24/12 16:59 CST         0         Hail (0.75 in) 08/24/12 16:59 CST           MCLEAN COUNTY 5.3 SW SURREY [48.17, -101.20] 08/24/12 17:00 CST         0         Hail (1.00 in) 08/24/12 17:00 CST           WARD COUNTY 5.3 SW SURREY [48.17, -101.20] 08/24/12 17:07 CST         0         Hail (1.00 in) 08/24/12 17:07 CST           WARD COUNTY 5.6 S SURREY [48.15, -101.15]         U         Ward Locunty 6.6 S SURREY [48.15, -101.15]		08/24/12 02:20 CST		0	
08/24/12 16:07 CST       0       Hail (1.00 in)         08/24/12 16:12 CST       0       Source: Law Enforcement         MCLEAN COUNTY 4.8 \$ RIVERDALE [47.43, -101.37]       0       Hail (1.00 in)         08/24/12 16:34 CST       0       Hail (1.00 in)         08/24/12 16:32 CST       0       Source: Trained Spotter         MCLEAN COUNTY 0.7 \$ COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:58 CST       0       Source: Public       08/24/12 16:54 CST       0         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Hail (1.00 in)       08/24/12 17:07 CST       0         WARD COUNTY 5.6 S SURREY [48.15, -101.15]       UARD COUNTY 5.6 S SURREY [48.15, -101.15]       UARD COUNTY 5.6 S SURREY [48.15, -101.15]			in southwest Nor	th Dakota. Strong	downdraft winds from
08/24/12 16:12 CST         0         Source: Law Enforcement           MCLEAN COUNTY 4.8 S RIVERDALE [47.43, -101.37]         08/24/12 16:34 CST         0         Hail (1.00 in)           08/24/12 16:42 CST         0         Source: Trained Spotter           MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]         08/24/12 16:53 CST         0         Hail (1.25 in)           08/24/12 16:58 CST         0         Source: Public         Source: Public           MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]         08/24/12 16:54 CST         0         Hail (0.75 in)           08/24/12 16:59 CST         0         Hail (0.75 in)         08/24/12 16:59 CST         Source: Public           WARD COUNTY 5.3 SW SURREY [48.17, -101.20]         08/24/12 17:00 CST         0         Hail (1.00 in)           08/24/12 17:07 CST         0         Hail (1.00 in)         Source: Trained Spotter	MERCER COUNTY 0.8 SE HAZ	EN [47.29, -101.62]			
MCLEAN COUNTY 4.8 S RIVERDALE [47.43, -101.37]       0       Hail (1.00 in)         08/24/12 16:34 CST       0       Source: Trained Spotter         MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       0       Source: Trained Spotter         08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:58 CST       0       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       0       Hail (1.00 in)         08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:07 CST		0	Hail (1.00 in)
08/24/12 16:34 CST       0       Hail (1.00 in)         08/24/12 16:32 CST       0       Source: Trained Spotter         MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:58 CST       0       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Hail (1.00 in)       Source: Trained Spotter		08/24/12 16:12 CST		0	Source: Law Enforcement
08/24/12 16:42 CST       0       Source: Trained Spotter         MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22] 08/24/12 16:53 CST       0       Hail (1.25 in) 08/24/12 16:58 CST         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03] 08/24/12 16:54 CST       0       Hail (0.75 in) 08/24/12 16:59 CST         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03] 08/24/12 16:59 CST       0       Hail (0.75 in) 08/24/12 16:59 CST         WARD COUNTY 5.3 SW SURREY [48.17, -101.20] 08/24/12 17:00 CST       0       Hail (1.00 in) 08/24/12 17:07 CST         WARD COUNTY 5.6 S SURREY [48.15, -101.15]       U       Ward Locunty 5.6 S Surrey [48.15, -101.15]	MCLEAN COUNTY 4.8 S RIVER	RDALE [47.43, -101.37]			
MCLEAN COUNTY 0.7 S COLEHARBOR [47.54, -101.22]       08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:58 CST       0       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:34 CST		0	Hail (1.00 in)
08/24/12 16:53 CST       0       Hail (1.25 in)         08/24/12 16:58 CST       0       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:42 CST		0	Source: Trained Spotter
08/24/12 16:58 CST       0       Source: Public         MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       0       Hail (1.00 in)         08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter	MCLEAN COUNTY 0.7 S COLE	HARBOR [47.54, -101.22]			
MCLEAN COUNTY 0.8 NW WASHBURN [47.29, -101.03]       08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:53 CST		0	Hail (1.25 in)
08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       0       Hail (1.00 in)         08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:58 CST		0	Source: Public
08/24/12 16:54 CST       0       Hail (0.75 in)         08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       0       Hail (1.00 in)         08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter	MCLEAN COUNTY 0.8 NW WAS	SHBURN [47.29, -101.03]			
08/24/12 16:59 CST       0       Source: Public         WARD COUNTY 5.3 SW SURREY [48.17, -101.20]       08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter				0	Hail (0.75 in)
08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter		08/24/12 16:59 CST		0	
08/24/12 17:00 CST       0       Hail (1.00 in)         08/24/12 17:07 CST       0       Source: Trained Spotter	WARD COUNTY 5 3 SW SUPP	EY [48.17101.20]			
08/24/12 17:07 CST 0 Source: Trained Spotter WARD COUNTY 5.6 S SURREY [48.15, -101.15]				0	Hail (1.00 in)
		(149 15 101 15)			
	WARD COUNTY 5.6 S SURREY			0	Hail (1.00 in)
08/24/12 17:11 CST 0 Source: Other Federal Agency		08/24/12 17:11 CST		0	Source: Other Federal Agency

## Storm Data and Unusual Weather Phenomena - August 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WARD COUNTY 0.7 N SURREY [48.24, -101.1	3]			
	08/24/12 17:06 CST		0	Hail (1.00 in)
	08/24/12 17:12 CST		0	Source: Public
WARD COUNTY 0.7 N SURREY [48.24, -101.1	31			
• /	08/24/12 17:13 CST		0	Hail (1.75 in)
	08/24/12 17:19 CST		0	Source: Law Enforcement
WARD COUNTY 2.3 E MINOT [48.23, -101.23]				
	08/24/12 17:18 CST		0	Hail (0.88 in)
	08/24/12 17:23 CST		0	Source: Public
BURLEIGH COUNTY 7.3 NE WILTON [47.25, -	100 701			
56.221011 000411 7.3 NE WILTON [47.23, -	08/24/12 17:28 CST		0	Hail (1.00 in)
	08/24/12 17:33 CST		0	Source: Trained Spotter
			-	
BURLEIGH COUNTY 5.6 NNW REGAN [47.22]	-		0	Thunderstorm Wind (EQ. 52.14)
	08/24/12 17:30 CST		0	Thunderstorm Wind (EG 52 kt)
	08/24/12 17:35 CST		0	Source: Trained Spotter
A trained spotter reported a severe thunderstorm	wind gust.			
BURLEIGH COUNTY 12.4 N WING [47.31, -10	0.28]			
	08/24/12 18:04 CST		0	Thunderstorm Wind (EG 52 kt)
	08/24/12 18:09 CST		0	Source: Public
Small tree branches were down. Nickel sized hail KIDDER COUNTY 10.1 NNW TUTTLE [47.28, -		3.	5K	Thunderstorm Wind (EG 52 kt)
	08/24/12 18:10 CST		9K 0	Source: Trained Spotter
The strong winds blew shingles off of a roof.			-	
WELLS COUNTY 1.6 ENE CHASELEY [47.46,	=		0	
	08/24/12 18:30 CST			Hail (1.00 in)
	08/24/12 18:35 CST		0	Source: Trained Spotter
BURLEIGH COUNTY 2.5 SE STERLING [46.79				
	08/24/12 18:55 CST		0	Hail (1.75 in)
	08/24/12 19:05 CST		0	Source: Trained Spotter
No damage was reported with the large hail.				
WELLS COUNTY 1.2 SE HEATON [47.47, -99.	51]			
	08/24/12 19:10 CST		0	Hail (1.00 in)
	08/24/12 19:15 CST		0	Source: Trained Spotter
BURLEIGH COUNTY 0.8 SW DRISCOLL [46.8	4 -100 141			
201221011 000141 1 0.0 3W DRIGCOLL [40.0	08/24/12 19:15 CST		0	Hail (0.88 in)
	08/24/12 19:20 CST		0	Source: Public
BURLEIGH COUNTY 0.8 SW DRISCOLL [46.8	<b>4, -100.14]</b> 08/24/12 19:15 CST		0	Thunderstorm Wind (EG 52 kt)
			0	Source: Public
	08/24/12 19:20 CST		U	

Nickel size hail accompanied the strong winds.

## Storm Data and Unusual Weather Phenomena - August 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KIDDER COUNTY 1.0 W STEELE [46	.85, -99.92]			
	08/24/12 19:30 CST		0	Hail (0.88 in)
	08/24/12 19:35 CST		0	Source: Trained Spotter
KIDDER COUNTY 4.2 N STEELE MUI	NI ARPT [46.91, -99.99]			
	08/24/12 19:30 CST		0	Hail (1.00 in)
	08/24/12 19:35 CST		0	Source: Trained Spotter
(IDDER COUNTY 5.8 NW DAWSON	[46.92, -99.83]			
	08/24/12 19:50 CST		0	Hail (0.88 in)
	08/24/12 19:55 CST		0	Source: Trained Spotter
Severe Thunderstorm Watch number 5	88 was in effect during this event.			
(ND-Z040) SLOPE	08/24/12 18:00 CST 08/29/12 12:00 CST		50K 50K	Wildfire
Critical fire weather conditions existed the Deep Creek 2 Fire, was significant. STUTSMAN COUNTY 1.0 W YPSILAN		ugust 24. Severa	Il wildfires started	and one in Slope County, Hail (1.00 in) Source: Trained Spotter
An isolated severe thunderstorm result	ted in one report of hail in Stutsman C	County.		
MORTON COUNTY 5.5 NE SWEET B	RIAR [46.88, -101.09]			
	08/27/12 23:54 CST		0	Hail (1.00 in)
	08/27/12 23:59 CST		0	Source: Public
MORTON COUNTY 4.4 NNW MANDA			0	Source: Public
MORTON COUNTY 4.4 NNW MANDA			0	Source: Public Hail (0.88 in)
MORTON COUNTY 4.4 NNW MANDA	N [46.89, -100.93]			
	N <b>[46.89, -100.93]</b> 08/28/12 00:15 CST 08/28/12 00:20 CST		0	Hail (0.88 in)
	N [46.89, -100.93] 08/28/12 00:15 CST 08/28/12 00:20 CST MARCK MUNI A [46.81, -100.70]		0 0	Hail (0.88 in) Source: Public
MORTON COUNTY 4.4 NNW MANDA BURLEIGH COUNTY 3.1 NE (BIS)BIS	N <b>[46.89, -100.93]</b> 08/28/12 00:15 CST 08/28/12 00:20 CST		0	Hail (0.88 in)

The strong winds blew leaves off of bushes.

An isolated severe thunderstorm produced hail and a severe thunderstorm wind gust.