



**09-003, Spring Flooding
August 5, 2009
12:00 p.m. CDT
Incident Summary Report #85**

Incident Overview

Summaries are published after 12:00 p.m. every Wednesday until further notice. Information related to the Dickinson tornado is recorded in the 09-025, Statewide Summer Storms, Incident Summary.

Updated information is in red.

The following is a summary of key issues related to the 2009 spring flood of the Red River of the North, Souris, Devils Lake, James and Sheyenne River Basins.

State Emergency Operations Center (SEOC) Activation – Level III (Monitoring Activation). N.D. Division of Homeland Security (NDHLS) personnel staff the SEOC daily from 8:00 a.m. until to 5:00 p.m., Monday through Friday. The NDHLS Duty Officer has responsibility for incident-related calls between 5:00 p.m. and 8:00 a.m. and on weekends and holidays.

Significant Events

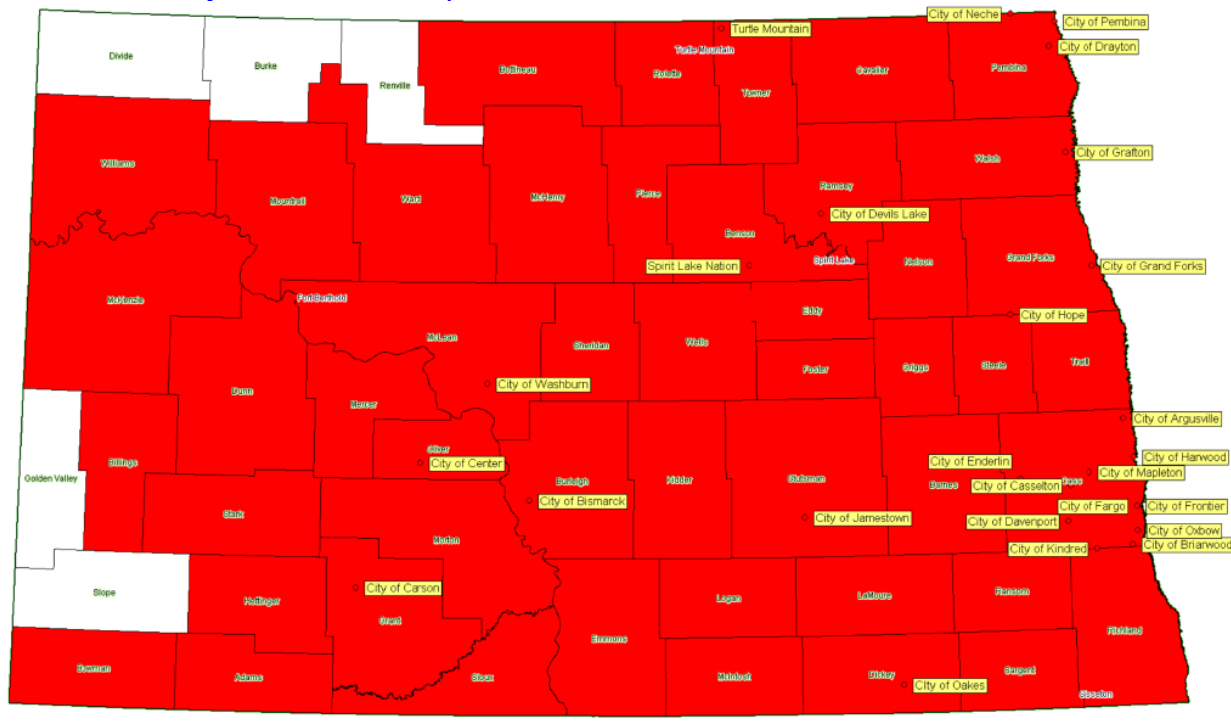
- **Deaths/Injuries/Illnesses** – as reported by the N.D. Department of Health (NDDoH) and the N.D. Highway Patrol (NDHP)
 - Deaths – 3
 - Injuries – 252
 - Illnesses – 71
- **Dams**
 - **Pipestem and Jamestown Dams** – August 4
 - The U.S. Army Corps of Engineers (USACE) reported Jamestown and Pipestem Dams are near the base of the seasonal flood control pools.
 - The USACE reduced releases at Jamestown Reservoir from 300 cfs to 250 cfs. Pipestem Reservoir releases remain unchanged at 250 cfs.
 - Pipestem Reservoir:
 - Current Reservoir Level - 1451 ft msl (-0.3 ft / 24 hrs)
 - Flood Control Pool Occupied Storage - 9,455 acre-feet (7.1 percent)
 - Current Reservoir Release - 250 cfs
 - Jamestown Reservoir
 - Current Reservoir Level - 1431.9 ft msl (-0.2 ft / 24 hrs)
 - Flood Control Pool Occupied Storage - 4,047 acre-feet (1.1 percent)
 - Current Reservoir Release - 250 cfs

- Stream gage on James River (Upstream of I-94 Bridge):
Current flow rate - 500 cfs
Current river stage - 6.6 feet
- Current reservoir level along with inflow and outflow rates can be found at the following website: www.usbr.gov/gp/lakes_reservoirs/north_dakota_lakes.htm

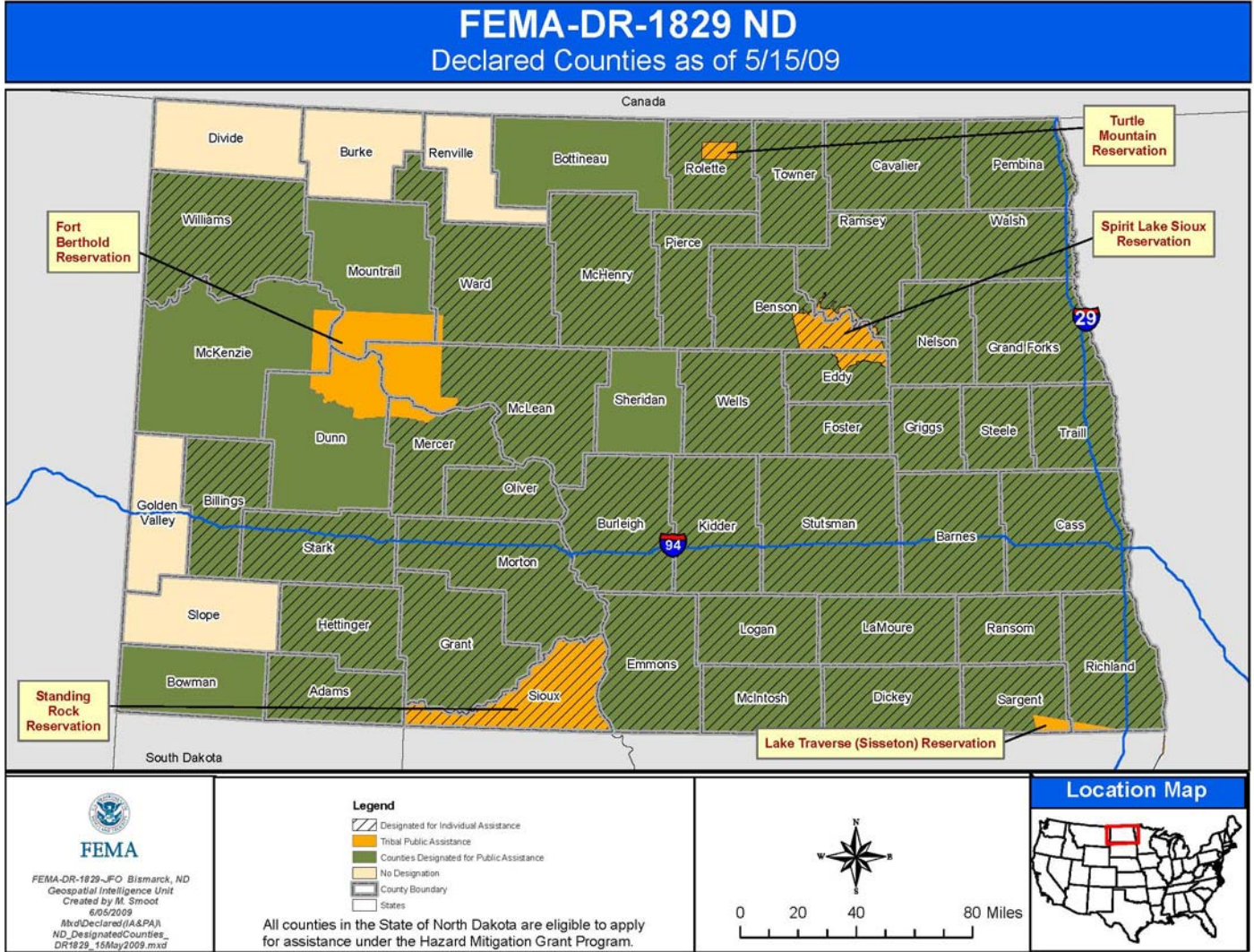
➤ **Declarations (See map)**

- The incident period for DR-1829-ND will close August 10, 2009, which coincides with the deadline for applying for individual assistance and takes into account additional flood damage expected in the Devils Lake area.
- Governor John Hoeven issued a statewide emergency declaration on March 13.
- The state was granted a Presidential Disaster Declaration for 34 counties and two Tribal Nations on March 24.
- Public Assistance: The declaration was subsequently amended and now includes 48 counties and 4 tribal reservations.
- Individual Assistance: 41 counties and 3 tribal reservations.
- Hazard Mitigation Grant Program (HMGP): All declared counties and tribes are eligible
- County Declarations – 48 counties
- City Declarations – 41 counties
- Tribal Declarations - 2 tribal nations
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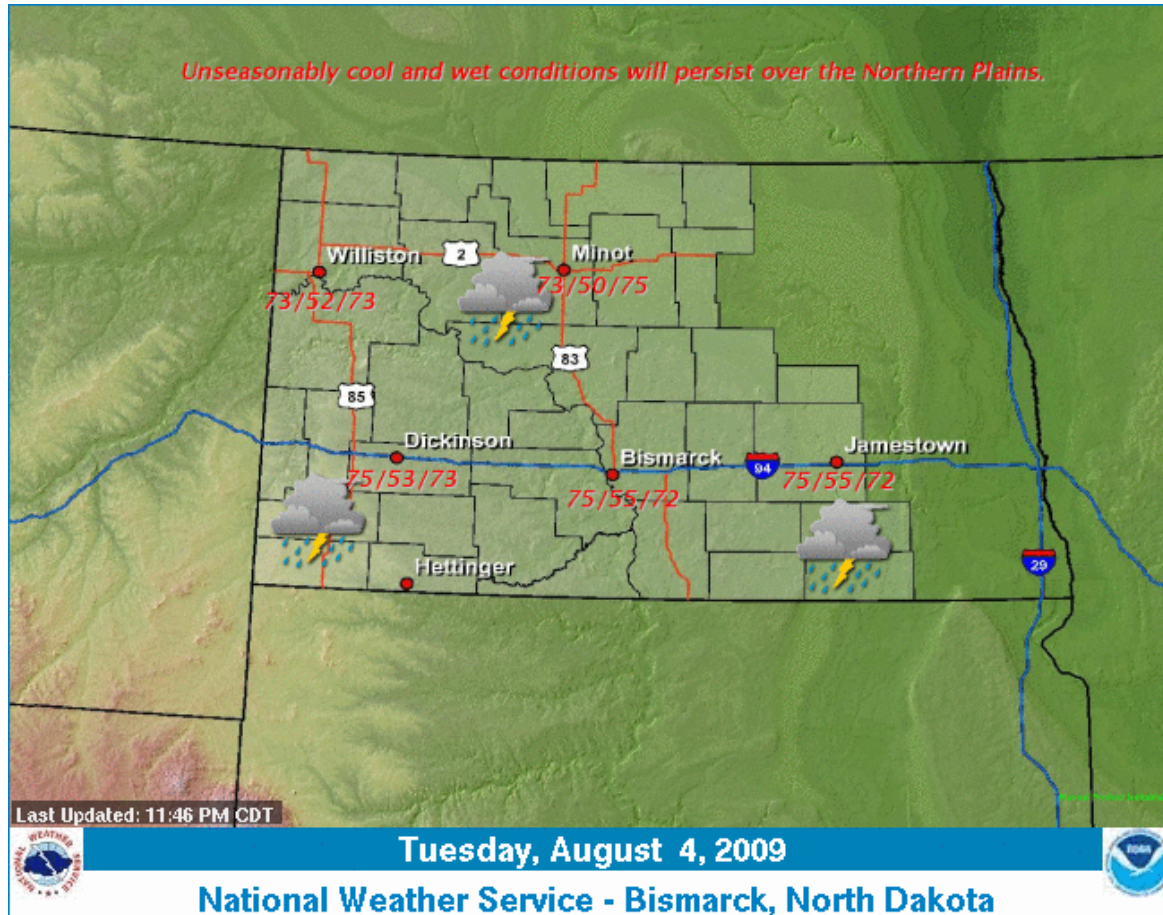
➤ **Current County Declaration Map**



➤ Current FEMA-DR-1829-ND Declaration Map



Weather Forecast for WESTERN North Dakota:



Weather Forecast for EASTERN North Dakota:

Today: Mostly cloudy north in the morning. Partly cloudy elsewhere. Slight chance of thunderstorms. Highs upper 60s north to upper 70s far south.

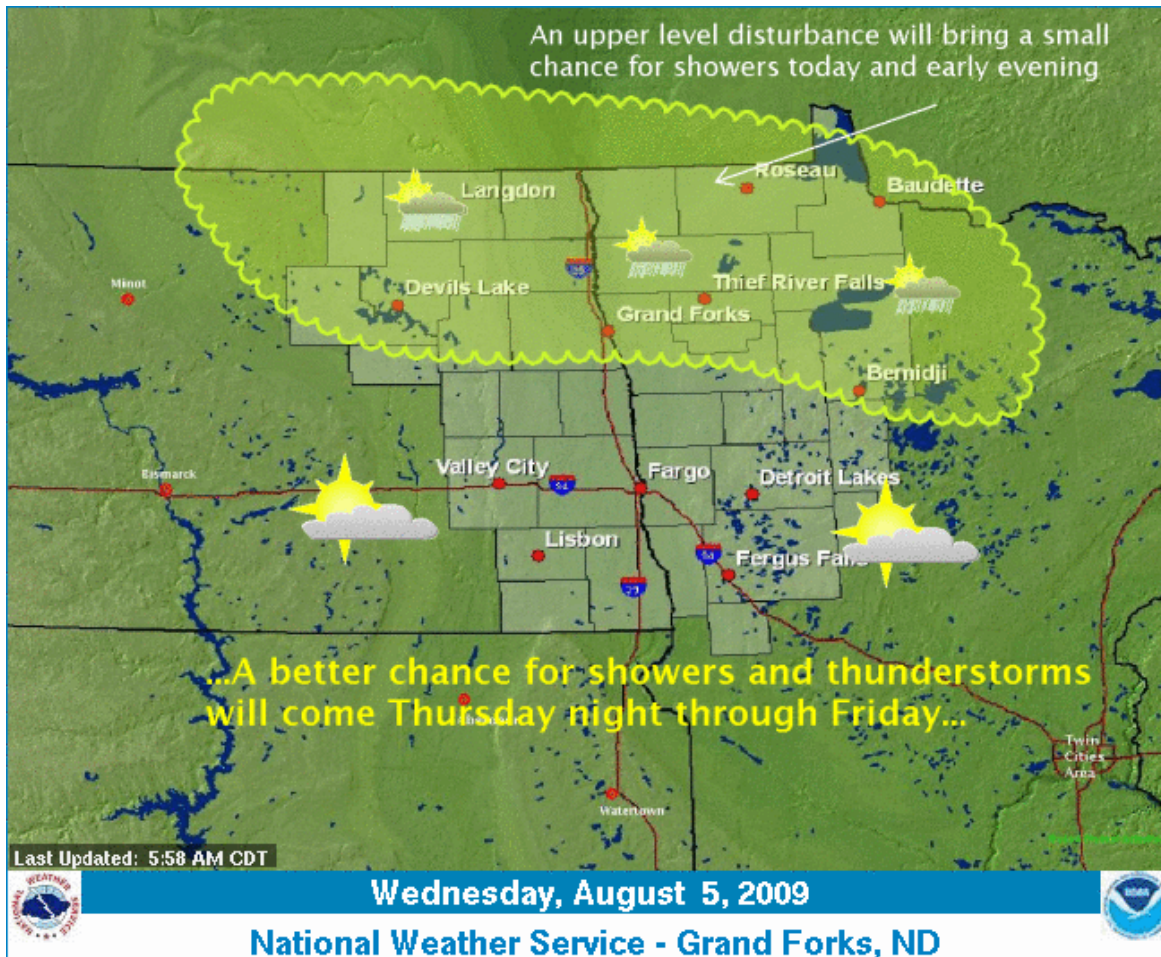
Tonight: Partly cloudy. Slight chance of thunderstorms west and south. Lows mid to upper 40s north...low to mid 50s elsewhere.

Thursday: Partly cloudy. Slight chance of thunderstorms west and south during the day. Chance of thunderstorms statewide Thursday night; some storms may be severe in the southwest. Highs near 80 southwest low to mid 70s elsewhere.

Friday: Partly cloudy with a chance of thunderstorms. Some thunderstorms may be severe in the west. Lows 55 to 60. Highs lower 70s north to lower 80s southwest.

Saturday: Partly cloudy with a chance of thunderstorms. Lows upper 50s to mid 60s. Highs mid 70s north to mid 80s south.

Sunday: Partly cloudy with a slight chance of thunderstorms. Lows 50 to 60. Highs near 75 north to 85 south.



Today through Thursday: National Weather Service (NWS) forecasters report a high pressure at the surface will remain in control today through early Thursday. However an upper level disturbance will bring clouds and a small chance for showers today and early this evening to areas near the Canadian border. Highs today will be in the upper 60s to mid 70s.

Friday through Saturday: A stronger storm system will move from the west coast and into Montana and the western Dakotas by Friday and Saturday. Warmer and more humid air will move northward into the area ahead of this system increasing the chance for thunderstorms as we head into Thursday night and Friday with the chance of thunderstorms continuing into Saturday. An all day rain is not expected.

River Forecasts by River Basin – Listing Includes Rivers Above Flood Stage

Rising=↑ Steady=⇒ Falling=↓

Devils Lake Basin

- Devils Lake ↓ — 1,450.32 ft.
- Stump Lake ↓ — 1,450.31 ft.
- Devils and Stump Lakes long-range probabilistic outlook valid July 27, 2009 – October 25, 2009. Chances of Devils and Stump Lakes rising above the given lake levels.

	90%	80%	70%	60%	50%	40%	30%	20%	10%
Creel Bay	1450.5	1450.5	1450.5	1450.5	1450.5	1450.5	1450.6	1450.6	1450.6
Stump Lake	1450.4	1450.4	1450.4	1450.4	1450.4	1450.4	1450.5	1450.5	1450.5

	90%	80%	70%	60%	50%	40%	30%	20%	10%
CREEL BAY	1450.3	1450.2	1450.1	1450.0	1450.0	1449.9	1449.9	1449.9	1449.8
STUMP LAKE	1450.3	1450.2	1450.1	1450.0	1450.0	1449.9	1449.9	1449.9	1449.8

Resource/Assistance Requests

- The State Emergency Operations Center has processed 628 requests for assistance since March 12, 2009.



Refer to previous Incident Summaries, as necessary.

LOCAL

Stutsman County

- A contractor completed the temporary levee removal work and is finishing the cleanup of clay on the city streets in Jamestown

STATE

N.D. Department of Emergency Services (NDDDES)

- Hazard Mitigation Grant Program (HMGP) applications have been emailed to entities that submitted Notices of Intent (NOIs). Applications were sent to those jurisdictions that have potentially eligible project considerations. HMGP applications are due back to NDDDES by November 13, 2009.

FEDERAL

Federal Emergency Management Agency (FEMA)

- The **registration deadline is August 10** for homeowners, renters and business owners who suffered damages from spring and summer severe weather and flooding to apply for disaster assistance. To register call 1-800-621-FEMA (3362) or TTY 800-462-7585. Lines are open daily from 7:00 a.m. to 11:00 p.m. CDT and 6:00 a.m. to 10:00 p.m. MDT. People can also register online anytime at www.DisasterAssistance.gov. – July 23
- The Dickinson Disaster Recovery Center transitioned into a Small Business Administration Disaster Loan Outreach Center on Monday, July 27 and will remain at the Prairie Hills Mall, 1681 Third Avenue West, Dickinson. Hours of operation are 9:30 a.m. to 6:00 p.m. MDT, Monday through Friday, until further notice. Staff will be available to help homeowners, renters and business owners complete low-interest disaster loan applications. A FEMA specialist will answer questions about state and federal disaster assistance. SBA disaster help and information is also available by calling SBA’s Customer Service Center at 1-800-659-2955, emailing disastercustomerservice@sba.gov, or visiting SBA’s Web site at www.sba.gov/services/disasterassistance. Hearing-impaired individuals may call 1-800-877-8339. Residents and business owners may apply online using the Electronic Loan Application via SBA’s secure Web site at <https://disasterloan.sba.gov/ela>.
- FEMA Cumulative Individual Assistance Registrations: **7,179– August 4**

- Small Business Administration (SBA) Approvals: 347 home applications, 38 business applications
- Disaster Unemployment Assistance Claims received: 1,734
- Eligible Requests for Public Assistance: 365
- Obligated Project Worksheets: 223
- Dollar Amounts Approved: - August 4
 - Individual and Household Assistance: \$7,497,422
 - Other Needs Assistance: \$369,674
 - Disaster Unemployment Assistance: \$1,148,864
 - SBA Applications: \$10,230,500 in home loans, \$2,856,100 in business loans
 - Public Assistance Obligated: \$13,263,454.74
- Floodplain Management and Insurance:
 - Insurance Claims: 1,360 totaling \$13,000,000
 - Total flood insurance policies in effect in-state: 13,360

Division of Homeland Security
Greg M. Wilz, Director

Division of State Radio
Mike Lynk, Director