Speakers





Vice Chair,
FirstNet Authority Board



Tom Lampe
Senior Public Safety Advisor,
FirstNet Authority



State of Iowa 9-1-1 Program Manager



Luke Erpelding

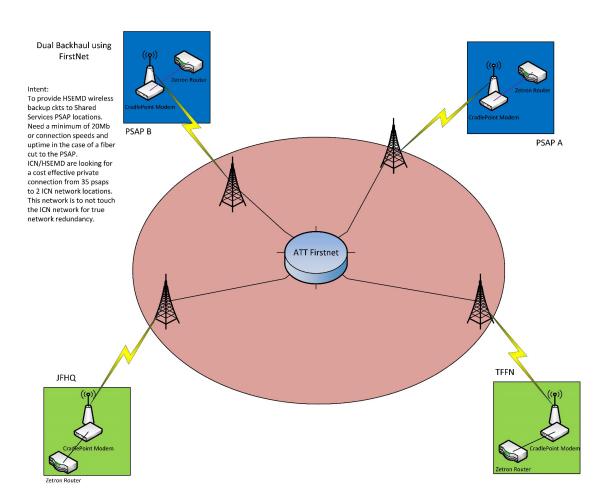
Regional Communications Manager, Iowa Department of Public Safety

Patrick Kazeze

Director of Network Engineering, lowa Communications Network



Iowa Shared Services



Disaster Recovery Truck Overview

Welcome, Call Takers, to the Iowa State Disaster Recovery Truck.

Thank you for helping to keep the citizens of Iowa safe while one of the PSAP facilities is unavailable.

The 9-1-1 Program Manager of Iowa Homeland Security and Emergency Management, in association with Iowa Department of Public Safety (DPS), has outfitted this Truck to take 9-1-1 calls when a PSAP facility is expected to be unavailable for an extended time.

DR Truck Activation

The Truck Activation and Deactivation procedures (027-0209) have detailed steps to follow to put the DR Truck into service.

At a high level:

- PSAP requests use of the Truck.
- DPS moves the truck to a good location with strong FirstNet service.
- Truck will be staffed by DPS staff familiar with the Truck and/or PSAP staff familiar with the area.
- DPS will set up all the equipment and complete test calls.
- Comtech will route PSAP calls to the Truck.
- PSAP will make 9-1-1 test calls to ensure they are routing to the Truck.
- Truck is now ready to take live 911 calls for the PSAP.

PSAP Truck Equipment

This PSAP truck has been outfitted with four Iowa Shared Services MAX Call Taking consoles, each consisting of:

- Call taking laptop console
- Monitor
- Wireless keyboard, mouse, and separate numeric keypad
- New, unused USB headsets

For those already familiar with Zetron MAX Call Taking, using the PSAP Truck MAX Call Taking system is similar to your usual MAX Call Taking experience.

If you are new to Zetron MAX Call Taking, the system is very intuitive to use and DPS Call Taking staff will be able to help you come up to speed. The truck has copies of the Zetron MAX Call Taking Quick Start Guide to help you.

June 21st 15:15 update NOAA





Excessive Rainfall Outlook

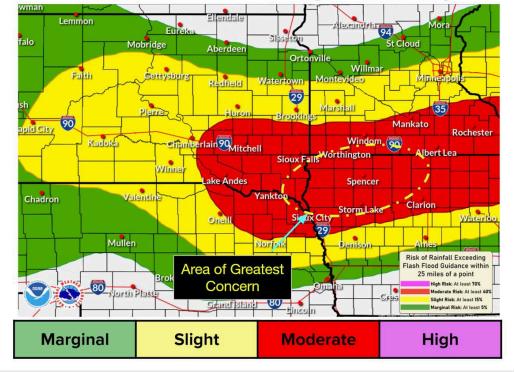
June 21, 2024 3:15 PM

Greatest Flash Flood Threat Tonight

Overview

- → Continued numerous rounds of showers and storms producing heavy downpours expected through Saturday.
- → Widespread ADDITIONAL rainfall of 2-4 inches is expected with locally heavier amounts (4+ inches) possible.
- → The greatest risk for additional flash flooding comes with storms this evening and tonight. Locations along and southeast of the previously mentioned Pickstown, SD to Harrisburg, SD to Mountain Lake, MN line have the highest risk for exceeding 4 inches of rain.
- → With soils at/well above saturation and elevated river levels, flood concerns are quickly increasing. Widespread ponding water, as well as increased flooding on area waterways is expected.

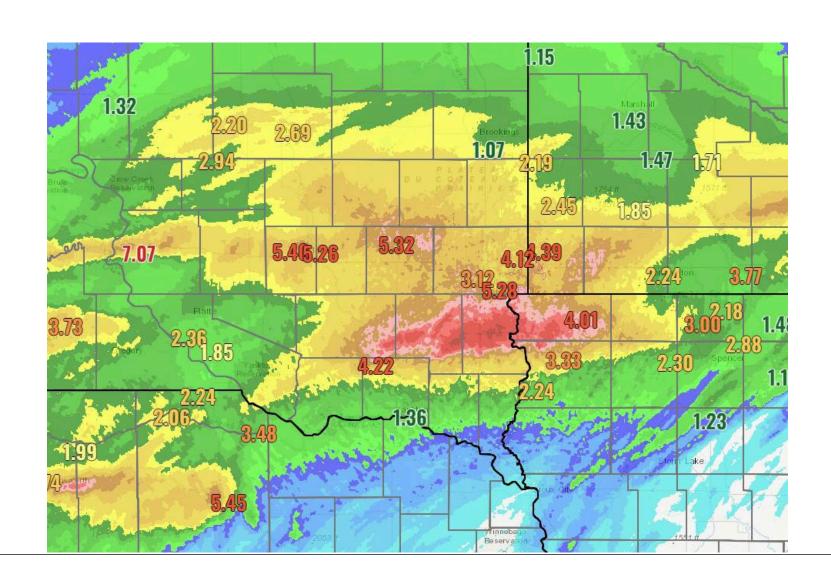
Excessive Rain Outlook through 7 AM Saturday



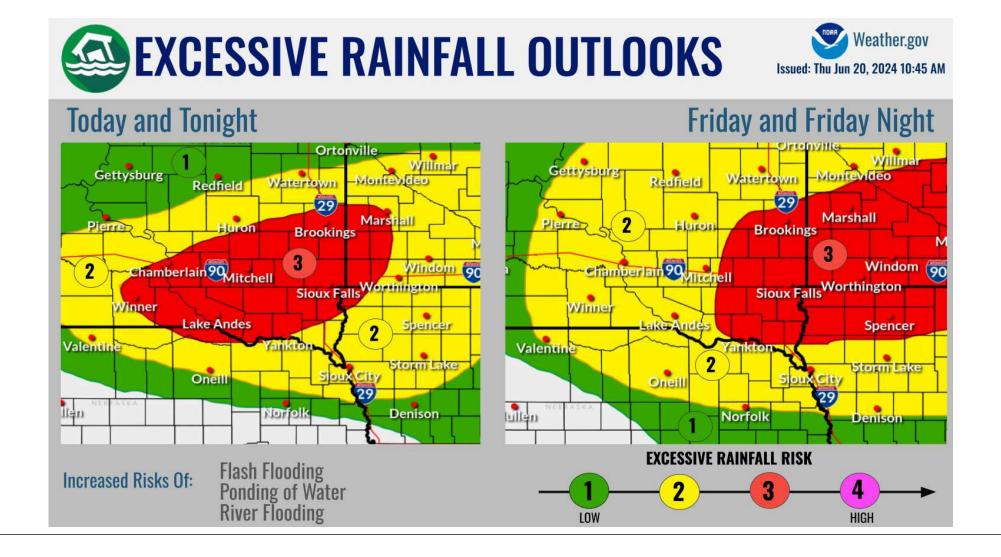


Friday June 21st 10:00 am









Spencer Flood







Flooding began June 22-23, 2024



Spencer Flood



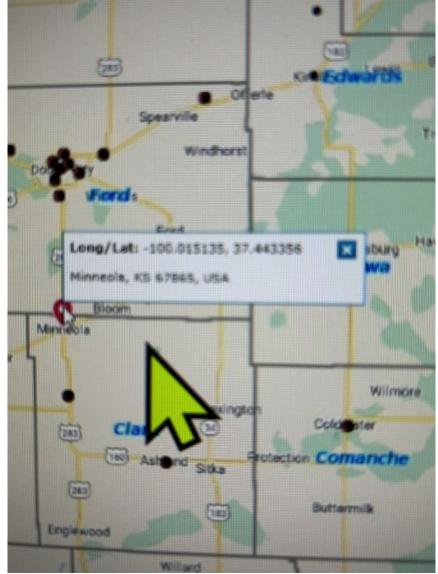




Spencer Flood



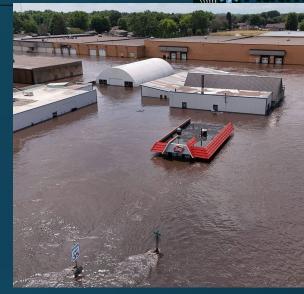






Clay Co Operations

- Clay County Law Enforcement Operations R3
 Tac-35
- Clay County Fire & EMS rescue services R# Tac-
- North and South Commands established due to the City of Spencer being cut in half by flood waters.
- ISICS & Carroll Co portable radio cache issued





Saturday June 22nd



- 15:27 Clay Co in contact with Shieldware to start backing up their CAD system.
- 16:50 More DPS Troopers assigned to work Clay Co flooding R3-Tac 35 assigned for operations.
- 18:02 Clay Co. reported they have lost one workstation, the building generator is on fire, and sandbagging and pumping have failed. The basement is full of water, and water is up to the server room.





Saturday June 22nd

18:12 Notification made to Jason Hoffman to load up the ALOMO and head for Spencer. DRV Westbound HWY18 to meet ISP204

- 18:35 Clay County PSAP completely down, evacuating, building flooded, power & generator failed.
- Mobile Command arrived in Spencer at around 19:30 hrs.



Saturday June 22nd

Spencer Comm Center requesting assistance. Captain Hove contacted to discuss the DRV response procedure.

Chad Roberts & Shawn Page leaving DSM with DPS mobile command (DRV) Current plan to stage at Storm Lake radio.

13:48

13:08

15:05

Contact with Carroll Co Comm Manager Jason Hoffman to discuss ALOMO CAD server options being used at another county.



Saturday June 22nd



- 09:40 SIOUX CO SITE 4533 KENNEDY AVE ALTON POWER OUTAGE
- ADV'D MOTOROLA MAJOR FLOODING IN THAT AREA WITH SOME POWER FAILURES.
- 11:00 DPS Communications Bureau continues conversations with local PSAPs, inquiring on status and if any assistance is needed.
- IA Task Force1 in Sioux Co. for rescue operations.
- 12:30 Region 3 PSAPs update Lyon Co 911 lines down. Clay County is starting conversations regarding a possible evacuation due to rising flood waters.

Iowa NG911 Iowa Zetron Hosted Solution Integration Integration West Des Moines LEC & CLEC End Offices Media Gateway - Point A Wireless Sonus GSX 9000 Different land Cradlepoint JFHQ. Class 5 IOWA Zetron **ESINET** Ned Gen Selective Router Zetron Hosted Host PSAP ICN PEAPs **MPLS** Firs@Vet ZETRON PSAP (ATT Wireless) Independent LEC CALL TAKER Class 5 Switch Cradlepoint TIME IOWA Zedron **ESINET** Zetron Hosted History) Sorue GSX PSAPs PEAR Windstream 9000 MPLS CLEC Class 5 Citiza and Next Gen Selective Router STANDARD IOWA Zetron Hosts look exactly like lows PSAP PSAP in respect to how it connects to Media Cateway - Point B the ESINET Zetron IP network has nothing to do Davenport with ESINET (purchased and operated by Zetron) ILEG/CLEG ES/CAMA Trunks STANDARD IOWA ION Circuits: High Availability PSAP Windstream Circuits ES/CAMA trunks - Quantity varies per End Office. Always configured in primary/secondary overflow pattern (never load sharing)

Mgnte E5 trunks as they exist today

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Wireless