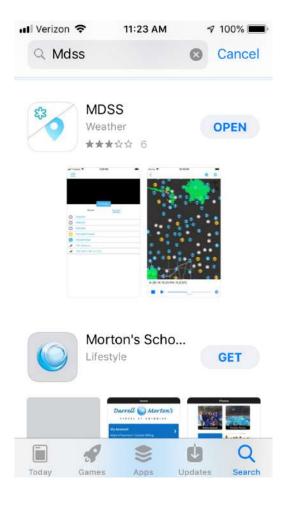
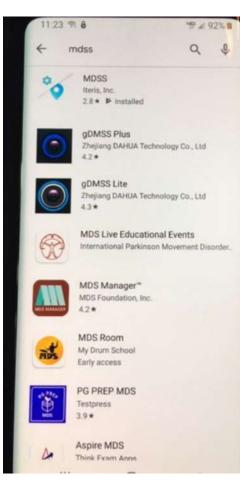
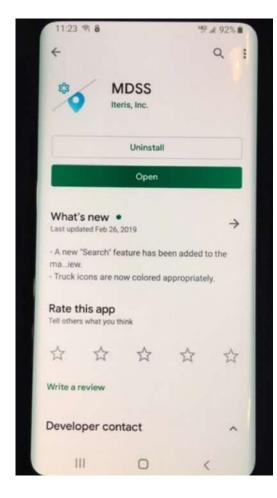


mobileMDSS

What to look for in the APP Stores



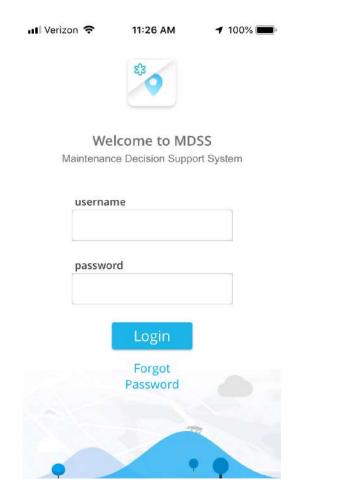




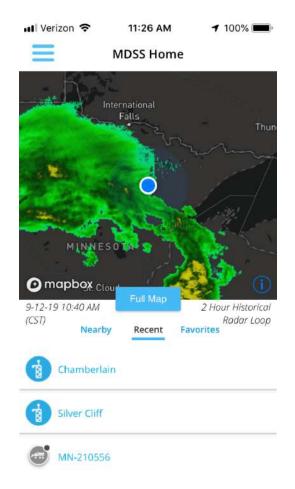
Login Screen

Shop or personal accounts can be used to login

If you do not have a personal account and would like one, contact your RWT Coordinator.



Main Load Screen



Full Map (Blank)

11:36 AM

1 97% 🔳

Observations

📲 Verizon 🗢



\$

| < | < |
|------------------------------|-----------------------|
| Routes Overlays Observations | Routes Overlays |
| MDSS Alerts | Radar / Satellite |
| Display Extreme Alerts | Radar |
| Weather Alerts | Visible Satellite |
| Road Alerts | Infrared Satellite |
| Blowing Snow Alerts | Water Vapor Satellite |
| Maintenance Alerts | Weather Overlays |
| Essential Alerts | Air Temperature |
| MDSS Road Temp | Dew Point |
| MDSS Road Condition | Relative Humidity |
| MDSS Percent Ice | Wind |
| MDSS Mobility Index | Wind Gust |

1 97%

📲 Verizon 🗢

11:36 AM

| III Verizon 🗢 | 11:37 AM | 1 97% 💻 |
|---------------|----------|----------------|
| Routes | Overlays | Observations |
| Observations | | |
| RWIS | 0 | Air Temp |
| FAA / NWS | 0 | Air Temp |
| Trucks | | 0 |
| Cameras | | O |

Full Map (With Selections)

Il Verizon 🗢

Routes

11:35 AM

Overlays

1 97%

Observations

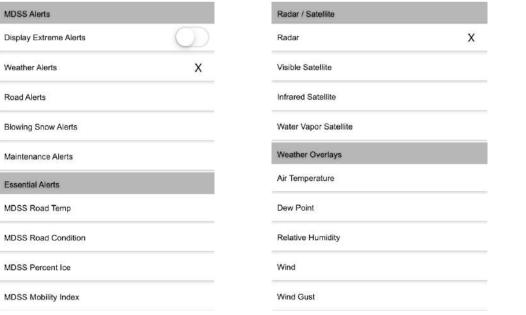


Il Verizon 🗢

Routes

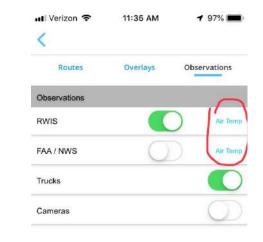
11:34 AM

Overlays



1 98%

Observations



9-12-19 11:30 AM (CST)

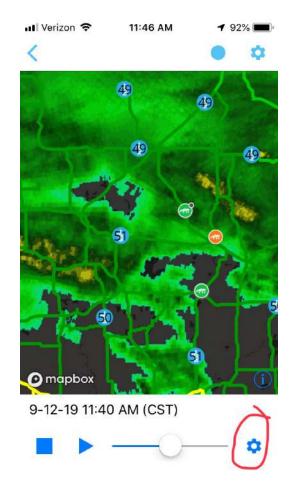


Full Map (Legend)





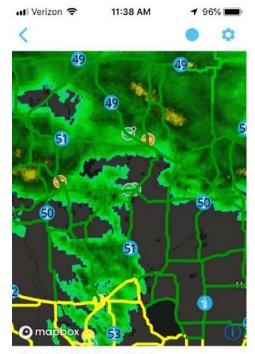
Full Map (Radar Options)



| Clos | |
|------------------|--------------------|
| Playback C | ptions |
| Loop | 6 Hour Forecast |
| Speed | Moderate |
| Interval | 10 Minute |
| Other Op | tions |
| Rotation Enabled | |
| Tilt Enabled | |
| Route Borders | \bigcirc |

Selecting a route

1 95% 🔳



9-12-19 11:30 AM (CST)

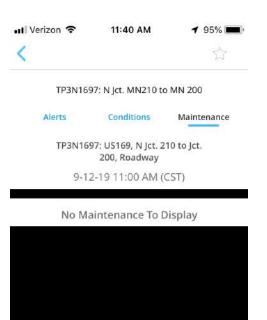


| < | | \$ |
|---------------|--------------------------------------|---------------|
| TP3N1 | 697: N Jct. MN210 to | 0 MN 200 |
| Alerts | Conditions | Maintenance |
| TP3N1 | 697: US169, N Jct. 2 200, Roadway | 10 to Jct. |
| 9- | 12-19 11:00 AM (| CST) |
| Weather | | Moderate Rain |
| | 00000000 | 00 00000 |
| Roads | | Wet |
| | | |
| Blowing Snow | | No Risk |
| Nanana | | |
| 0- | | |
| | \bigcirc | •• |
| Table | 10-Day Forecast | Make Report |

11:40 AM

III Verizon 🗢

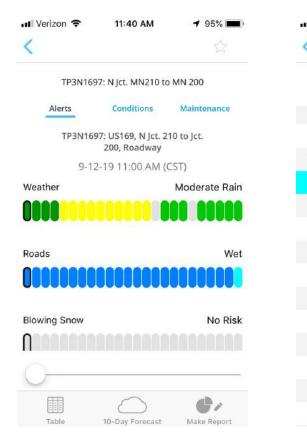
| | \overleftrightarrow |
|-------------------|--|
| t. MN210 to MN 20 | 0 |
| nditions Main | tenance |
| | E. |
| 1:00 AM (CST) | |
| | 50 °F |
| | 49 °F |
| | 96 % |
| 5.0 | 0 miles |
| | |
| | |
| | 169, N Jct. 210 to Jct Roadway 1:00 AM (CST) |







Route Forecasts



| | MDSS Tr | eatment | |
|-----------------------|---------|-----------|---------------|
| | Temp | Pvmt Cond | Frost Prob |
| Thu 12 8:00 AM (CST) | 53 | wet | 0 |
| Thu 12 9:00 AM (CST) | 53 | wet | 0 |
| Thu 12 10:00 AM (CST) | 54 | wet | 0 |
| Thu 12 11:00 AM (CST) | 55 | wet | 0 |
| Thu 12 12:00 PM (CST) | 55 | wet | 0 |
| Thu 12 1:00 PM (CST) | 56 | wet | 0 |
| Thu 12 2:00 PM (CST) | 56 | wet | 0 |
| Thu 12 3:00 PM (CST) | 56 | wet | 0 |
| Thu 12 4:00 PM (CST) | 56 | wet | 0 |
| Thu 12 5:00 PM (CST) | 56 | wet | 0 |
| Thu 12 6:00 PM (CST) | 56 | wet | 0 |
| Thu 12 7:00 PM (CST) | 56 | wet | 0 |
| Thu 12 8:00 PM (CST) | 56 | wet | 0 |
| Thu 12 9:00 PM (CST) | 56 | wet | 0 |

| III Verizon | Ŷ | 11:41 AM | - | 95% 🔳 |
|------------------|-----------------|-------------------------------|------|------------------|
| | Sep 1 Thursd | | | Sep 13 Friday |
| ? 90 % | | 55 °F dershowers Likely | 70 % | 6 Light |
| E @ | 15 G 2 | 5 mph | v | V @ 12 G 2 |
| Total | Precip | : 1.49 in | Тс | otal Precip: |

| 90 % 53 °F | |
|-----------------------|-----------------|
| ESE @ 11 G 21 mph | W @ 11 G 2 |
| Total Precip: 0.26 in | Total Precip: (|

| ull Verizon 🗢 1 | 11:41 AM | 1 | √ 955 | % (111) |
|----------------------|-------------|--------|--------------|-----------------|
| | Air Temp | Dew Pt | Humidit y | Cloud Cover |
| Thu 12 11:00 AM (CST | 51 | 50 | 96 | - |
| Thu 12 12:00 PM (CST |) 51 | 50 | 96 | 2 |
| Thu 12 1:00 PM (CST | 52 | 51 | 96 | 2 |
| Thu 12 2:00 PM (CST |) 52 | 52 | 100 | 2 |
| Thu 12 3:00 PM (CST | 53 | 53 | 100 | * |
| Thu 12 4:00 PM (CST |) 53 | 53 | 100 | 43- |
| Thu 12 5:00 PM (CST | 53 | 53 | 100 | - |
| Thu 12 6:00 PM (CST | 54 | 54 | 100 | - |
| Thu 12 7:00 PM (CST |) 55 | 55 | 100 | - |
| Thu 12 8:00 PM (CST |) 55 | 55 | 100 | - |
| Thu 12 9:00 PM (CST |) 56 | 56 | 100 | - |
| Thu 12 10:00 PM (CST |) 56 | 56 | 100 | \$ |
| Thu 12 11:00 PM (CST | 56 | 56 | 100 | - |
| Fri 13 12:00 AM (CST |) 56 | 56 | 99 | 24 |

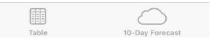
Selecting Observations (RWIS)



9-12-19 11:30 AM (CST)



| Verizon 🗢 | 11:43 AM | ◀ 94% |
|--|------------------|---------|
| | RWIS | Ć |
| lite | | |
| Shooks | | |
| Images | Atmospheric | Surface |
| 9-1 | 2-19 11:38 AM (C | ST) |
| | | |
| the state of the s | | - well |
| | and a star | |
| PU 500 12 811 11 50 44 40 | | |



| 💵 Verizon 🗢 | 11:43 AM | 1 94% ■ | |
|-------------|-------------|-----------------------|--|
| < | RWIS | | |
| Site | | | |
| Shooks | | | |
| Images | Atmospheric | Surface | |

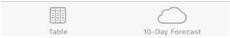
| 🖬 Verizon 🗢 | 11:43 AM | 1 94% 🔳 |
|-------------|-------------|---------|
| < | RWIS | |
| Site | | |
| Shooks | | |
| Images | Atmospheric | Surface |

| Precip: Rain | |
|--------------|-------------|
| Air Temp. | 49 °F |
| Dew Point. | 48 °F |
| Humidity | 95% |
| Visibility | 11.29 miles |
| Winds | |

10-Day Forecast

| Sensor: 0 / Sfc: pavement / I | Dir: E |
|-------------------------------|--------|
| 9-12-19 11:30 AM (CST) | |
| Sfc. Temp | 54 F |
| Sfc. Cond. | Damp |
| Sub Temp (UNK) | F |
| Sub Temp (UNK) | 61 F |
| | |

Switch Sensors



Observation Forecast

Il Verizon 🗢

#

90 %

90 %

Sep 12

Thursday

E @ 17 G 27 mph

Total Precip: 1.17 in

11:44 AM

53 °F

50 °F

Thundershowers

Likely

E @ 13 G 22 mph

Total Precip: 0.3 in

Thundershowers

Likely

1 94%

•

70 % Light

WNW @ 15 G

Total Precip:

Ŷ

10 % Decrea

WNW @ 11 G

Total Precip:

Sep 13

Friday

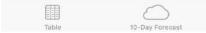
.

| nti Verizon 중 11 く | :44 AN | 4 | 1 93% 💼 | |
|-----------------------|-------------|--------|----------------|----------------|
| | Air Temp | Dew Pt | Humidit y | Cloud Cover |
| Thu 12 11:00 AM (CST) | 49 | 46 | 91 | \$ |
| Thu 12 12:00 PM (CST) | 49 | 48 | 97 | 2 |
| Thu 12 1.00 PM (CST) | 48 | 48 | 100 | \$ |
| Thu 12 2:00 PM (CST) | 48 | 48 | 100 | - |
| Thu 12 3:00 PM (CST) | 49 | 49 | 100 | - |
| Thu 12 4:00 PM (CST) | 50 | 50 | 100 | - |
| Thu 12 5:00 PM (CST) | 51 | 51 | 100 | - |
| Thu 12 6:00 PM (CST) | 52 | 52 | 100 | 4 |
| Thu 12 7:00 PM (CST) | 52 | 52 | 100 | - |
| Thu 12 8:00 PM (CST) | 51 | 51 | 100 | - |
| Thu 12 9:00 PM (CST) | 52 | 52 | 100 | - |
| Thu 12 10:00 PM (CST) | 53 | 53 | 99 | \$ |
| Thu 12 11:00 PM (CST) | 53 | 53 | 100 | 49- |
| Fri 13 12:00 AM (CST) | 54 | 54 | 100 | 42- |

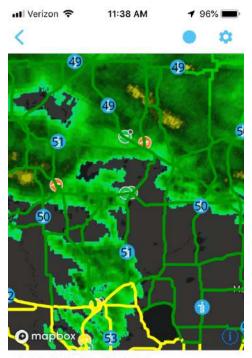
| % — • | ull Verizon 중 1 | 메 Verizon 중 11:43 AM ㅋ 94% | | | | |
|--------------|----------------------|----------------------------|--------|----------|--------------|--|
| | | Air Temp | Dew Pt | Humidity | Wir Direc | |
| e | Wed 11 12:40 PM (CST | 55 | 52 | 90 | EN | |
| | Wed 11 1:40 PM (CST | 58 | 54 | 84 | ΕN | |
| -1 | Wed 11 2:40 PM (CST | 58 | 52 | 81 | ES | |
| | Wed 11 3:40 PM (CST | 57 | 54 | 86 | EN | |
| | Wed 11 4:40 PM (CST | 57 | 54 | 88 | EN | |
| | Wed 11 5:40 PM (CST | 56 | 50 | 81 | E | |
| | Wed 11 6:40 PM (CST | 53 | 52 | 91 | EN | |
| | Wed 11 7:40 PM (CST | 52 | 50 | 95 | EN | |
| | Wed 11 8:40 PM (CST | 51 | 50 | 92 | E | |
| | Wed 11 9:40 PM (CST | 50 | 50 | 96 | E | |
| | Wed 11 10:40 PM (CST | 49 | 48 | 95 | E | |
| | Wed 11 11:40 PM (CST | 49 | 46 | 93 | E | |
| | Thu 12 12:40 AM (CST | 49 | 46 | 87 | ES | |
| t | Thu 12 1:40 AM (CST | 49 | 45 | 84 | ES | |
| | | | | | | |

| 📲 Verizon 🗢 | 11:43 AM | 1 94% 🔳 |
|-------------|-------------|-----------------------------|
| < | RWIS | $\overset{\wedge}{\succeq}$ |
| Site | | |
| Shooks | | |
| Images | Atmospheric | Surface |
| | | |



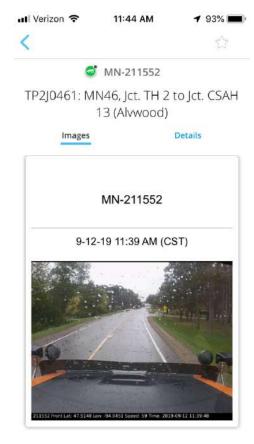


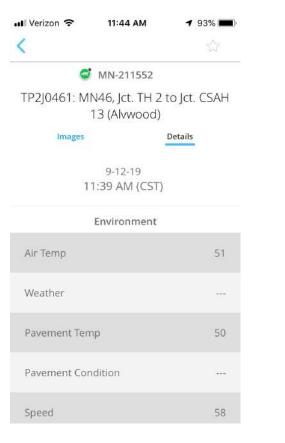
Selecting Observations (Trucks)



9-12-19 11:30 AM (CST)







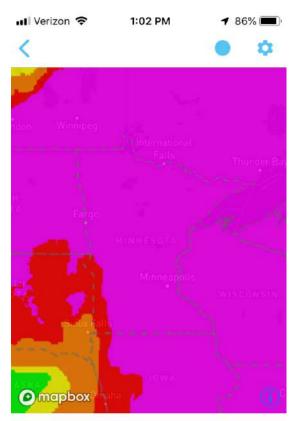
| 📶 Verizon 🗢 | 11:44 AM | 1 93% 🔳 |
|----------------------------|--------------------------------|----------------|
| < | | 5 |
| G | MN-211552 | |
| | N46, Jct. TH 2 13 (Alvwood) | |
| Images | | Details |
| Pavement Ter | np | 50 |
| Pavement Cor | ndition | |
| Speed | | 58 |
| | Plow Usage | |
| None Reporte | d | |
| | Applications | |
| 50-50 Mix 0 lbs / ln mi | | |

50% prewet Sodium Chloride (NaCl)

50% prewet Sand (Sand)...

Other Overlay View

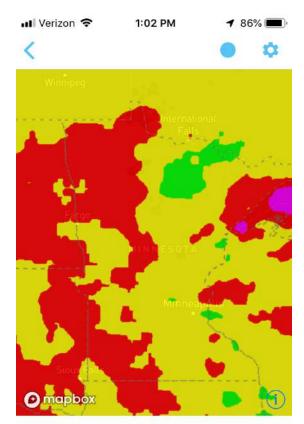
Precipitation Probability



9-12-19 12:50 PM (CST)



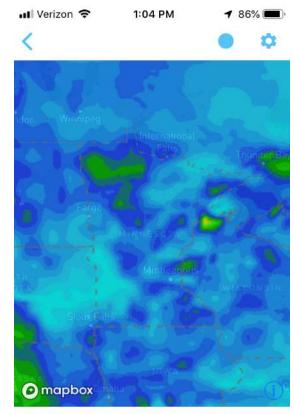
Forecasted Winds



9-12-19 12:50 PM (CST)



Current Winds



9-12-19 12:50 PM (CST)

