



**MURRAY and TRETTEL INC**  
 PREPARED BY: Thomas R. Piazza, CCM  
**Certified Consulting Meteorologists, 600 N 1st Bank Dr, Suite C Palatine, IL 60067**

**DAY: Thursday**  
**DATE: 02-16-2023**

**ICE ACCUMULATION REPORT**  
 CHICAGO METRO AREA

CREATED: 02/20/23 3:23 PM CT

|                               | ICE BEGAN         | ICE ENDED          | ICE AMOUNT  | TEMPS max/min |
|-------------------------------|-------------------|--------------------|-------------|---------------|
| <b>O'HARE AIRPORT (KORD):</b> | <b>1:46pm Thu</b> | <b>2:09pm Thu</b>  | <b>0.05</b> | <b>32/31</b>  |
| <b>MIDWAY AIRPORT:</b>        | <b>4:43pm Thu</b> | <b>5:39pm Thu</b>  | <b>0.05</b> | <b>32/31</b>  |
| <b>ROCKFORD AIRPORT:</b>      | <b>9:35am Thu</b> | <b>11:04am Thu</b> | <b>TR</b>   | <b>32/31</b>  |

Event #NEIL-NWIN1.2

| LOCATION          | ICE AMOUNT | SEASON SNOW TOT | LOCATION          | ICE AMOUNT | SEASON SNOW TOT | LOCATION            | ICE AMOUNT | SEASON SNOW TOT |
|-------------------|------------|-----------------|-------------------|------------|-----------------|---------------------|------------|-----------------|
| Arlington Heights | 0.02       | 16.8            | Harvard           | 0.01       | 27.2            | O'Hare Airport      | 0.05       | 16.2            |
| Aurora            | 0.05       | 14.3            | Highland Park     | 0.02       | 23.0            | Orland Park         | 0.03       | 12.3            |
| Barrington        | 0.02       | 19.5            | Highland, IN      | 0.03       | 11.3            | Ottawa              | TR         | 13.7            |
| Batavia           | 0.05       | 14.4            | Hoffman Estates   | 0.02       | 18.7            | Palatine            | 0.02       | 19.7            |
| Beach Park        | 0.01       | 22.0            | Indiana Dunes, IN | 0.03       | 15.2            | Park Forest         | 0.03       | 8.0             |
| Beecher           | 0.02       | 9.7             | Joliet            | 0.03       | 13.0            | Peotone             | TR         | 10.9            |
| Belvidere         | TR         | 26.9            | Kankakee          | 0.01       | 11.4            | Peru                | TR         | 14.0            |
| Bolingbrook       | 0.03       | 15.5            | La Grange         | 0.05       | 16.0            | Plainfield          | 0.03       | 17.0            |
| Botanic Gardens   | 0.03       | 21.7            | Lake Forest       | 0.02       | 23.1            | Plainfield 4 Mi SW  | 0.03       | 17.7            |
| Bourbonnais       | TR         | 8.9             | Lake Zurich       | 0.02       | 20.5            | Plano               | 0.04       | 15.0            |
| Buffalo Grove     | 0.02       | 19.3            | Lansing           | 0.03       | 11.3            | Richton Park        | 0.03       | 8.2             |
| Burbank           | 0.04       | 13.6            | Libertyville      | 0.02       | 20.8            | Rochelle            | TR         | 16.0            |
| Channahon         | 0.03       | 11.7            | Lincolnshire      | 0.02       | 18.9            | Rockford Airport    | TR         | 20.2            |
| Chicago           | 0.04       | 11.5            | Lisle             | 0.05       | 16.9            | Rolling Meadows     | 0.03       | 18.1            |
| Chicago NW        | 0.05       | 15.2            | Manhattan         | 0.02       | 9.7             | Romeoville          | 0.03       | 15.4            |
| Coal City         | TR         | 9.1             | Marengo           | 0.02       | 25.6            | Saint Charles       | 0.05       | 18.0            |
| Crown Point, IN   | 0.02       | 12.2            | Mchenry           | 0.02       | 19.1            | Schaumburg          | 0.04       | 17.9            |
| Crystal Lake      | 0.02       | 18.1            | Melrose Park      | 0.05       | 15.3            | Schererville, IN    | 0.03       | 11.5            |
| Dekalb            | TR         | 18.8            | Merrillville, IN  | 0.02       | 12.2            | Spring Grove        | 0.01       | 19.8            |
| Dixon             | TR         | 18.1            | Midway Airport    | 0.05       | 14.2            | Sterling            | TR         | 17.0            |
| Downers Grove     | 0.05       | 16.9            | Montgomery        | 0.04       | 13.5            | Streamwood          | 0.03       | 17.1            |
| Elburn            | 0.05       | 18.4            | Morris            | 0.02       | 9.8             | Valparaiso, IN      | 0.03       | 15.1            |
| Elgin             | 0.04       | 17.3            | Mount Prospect    | 0.02       | 14.9            | Valparaiso, IN 3 SE | 0.01       | 11.7            |
| Elk Grove Village | 0.05       | 17.2            | Mundelein         | 0.02       | 19.4            | Wauconda            | 0.02       | 21.6            |
| Geneva            | 0.05       | 16.1            | Naperville        | 0.04       | 15.6            | Waukegan            | 0.01       | 23.3            |
| Genoa             | TR         | 26.4            | Newark            | 0.03       | 13.4            | Wheaton             | 0.05       | 17.7            |
| Glen Ellyn        | 0.05       | 19.3            | Northbrook        | 0.03       | 19.7            | Willowbrook         | 0.04       | 16.2            |
| Glenview          | 0.02       | 18.2            | Oak Brook         | 0.05       | 16.9            | Winfield            | 0.05       | 15.5            |
| Grayslake         | 0.02       | 22.9            | Oak Forest        | 0.03       | 14.7            | Woodstock           | 0.02       | 23.1            |
| Gurnee            | 0.01       | 23.7            | Oak Lawn          | 0.03       | 12.9            | Yorkville           | 0.04       | 14.6            |

A major storm system moved from the Southern Plains into Indiana Thursday bringing rain mixed with sleet, freezing rain, and snow to Northern Illinois. It was mostly rain, sleet, and freezing rain south of I-88 with more snow in the Northern Counties near the Wisconsin state line. There was a lull in the precipitation during the afternoon, then light snow spread back across the entire region late in the day and evening as colder air pushed into the region. With temperatures falling into the 20s there was major freezeback after dark. Most of the snow had ended by daybreak, except in Northwest Indiana where Lake Effect snow set in early Friday morning. Snow amounts from the Lake Effect will be covered in the report for 2/17/23. Temperatures were in the 30s during the day Thursday, then fell into the 20s overnight. Winds caused minor to moderate blowing and drifting of the snow Thursday night. Meteorologist: Tom Piazza, CCM.

All details contained herein are made subject to the inherent limitations of the science of Meteorology. The data is based upon reports received from the National Weather Service and Cooperative Observers. Start and Stop times are taken from the nearest National Weather Service Observation Reporting Station. The data has been evaluated by our staff of professional meteorologists and determined to be accurate and representative of these locations. We do reserve the right to make changes to this report upon receipt of further meteorological data if we deem it necessary.