## MURRAY and TRETTEL INC

PREPARED BY: Thomas R. Piazza, CCM

WEATHER OMMAND

Certified Consulting Meteorologists, PO Box 249 Palatine, IL 60078

DAY:

DATE:

**Thursday** 

11-21-2024

**TEMPS** 

SNOW/SLEET ACCUMULATION REPORT CREATED: 11/22/24 3:33 PM CT

**Event #NEIL-NWIN1.1** CHICAGO METRO AREA

			SNOW BEGAN		ENDED	SNOW AMOUNT		x/min
O'H	ARE AIRPOF	_	5:20pm Wed	1:51pm Thu 4:25pm Thu		2.9	37/30 39/30	
		AIRPORT:	5:01pm Wed			2.9		
	ROCKFORD AIRPORT:		2:29pm Wed	2:16pm Thu		0.6	39/29	
	SNOW	SEASON		SNOW	SEASON		SNOW	SEASON
LOCATION	AMOUNT	SNOW TOT	LOCATION	AMOUNT	SNOW TOT	LOCATION	AMOUNT	SNOW TOT
Arlington Heights	2.8	2.8	Harvard	2.7	2.7	O'Hare Airport	2.9	2.9
Aurora	1.8	1.8	Highland Park	2.7	2.7	Orland Park	2.9	2.9
Barrington	2.2	2.2	Highland, IN	3.4	3.4	Ottawa	0.1	0.1
Batavia	1.2	1.2	Hoffman Estates	2.4	2.4	Palatine	2.9	2.9
Beach Park	2.7	2.7	Indiana Dunes, IN	2.3	2.3	Park Forest	2.9	2.9
Beecher	2.6	2.6	Joliet	2.1	2.1	Peotone	3.2	3.2
Belvidere	2.4	2.4	Kankakee	4.0	4.0	Peru	0.6	0.6
Bolingbrook	2.1	2.1	La Grange	3.3	3.3	Plainfield	2.0	2.0
Botanic Gardens	2.8	2.8	Lake Forest	3.4	3.4	Plainfield 4 Mi SW	1.8	1.8
Bourbonnais	3.8	3.8	Lake Zurich	3.0	3.0	Plano	1.6	1.6
Buffalo Grove	3.0	3.0	Lansing	2.7	2.7	Richton Park	2.9	2.9
Burbank	2.3	2.3	Libertyville	3.0	3.0	Rochelle	1.4	1.4
Channahon	1.3	1.3	Lincolnshire	3.0	3.0	Rockford Airport	0.6	0.6
Chicago	4.0	4.0	Lisle	2.0	2.0	Rolling Meadows	2.8	2.8
Chicago NW	3.3	3.3	Manhattan	3.0	3.0	Romeoville	2.2	2.2
Coal City	0.5	0.5	Marengo	2.6	2.6	Saint Charles	1.7	1.7
Crown Point, IN	2.8	2.8	Mchenry	2.5	2.5	Schaumburg	2.1	2.1
Crystal Lake	2.3	2.3	Melrose Park	2.9	2.9	Schererville, IN	3.7	3.7
Dekalb	1.8	1.8	Merrillville, IN	3.2	3.2	Spring Grove	2.7	2.7
Dixon	0.6	0.6	Midway Airport	2.9	2.9	Sterling	0.6	0.6
Downers Grove	2.6	2.6	Montgomery	1.9	1.9	Streamwood	1.6	1.6
Elburn	1.7	1.7	Morris	1.4	1.4	Valparaiso, IN	3.0	3.0
Elgin	2.2	2.2	Mount Prospect	2.8	2.8	Valparaiso, IN 3 SE	1.8	1.8
Elk Grove Village	2.6	2.6	Mundelein	3.0	3.0	Wauconda	3.7	3.7
Geneva	1.4	1.4	Naperville	2.0	2.0	Waukegan	2.3	2.3
Genoa	2.5	2.5	Newark	1.5	1.5	Wheaton	2.2	2.2
Glen Ellyn	2.2	2.2	Northbrook	3.0	3.0	Willowbrook	2.9	2.9
Glenview	3.2	3.2	Oak Brook	3.6	3.6	Winfield	2.2	2.2
Grayslake	2.6	2.6	Oak Forest	3.6	3.6	Woodstock	3.3	3.3

For the first snow of the season, a powerful storm system developed over the Great Lakes and Upper Midwest and brought a strong cold front with snowshowers and high winds Wednesday afternoon and evening. Some of these snowshowers brought brief periods of heavy snow to some areas as temperatures fell into the low 30s and upper 20s. Light snow showers and flurries continued into early Thursday. Then a heavier area of snow spread into Illinois from Wisconsin that brought periods of moderate to heavy snow throughout Thursday morning before changing to rain Thursday afternoon. Snowfall ranged from 2 to 5 inches in many locations north of I-90 and east of I-355. Amounts were less then 1 inch in the far west towards Rockford. Amounts were less on warmer pavements. Temperatures rose into the low 40s Thursday evening. Meteorologist: Tom Piazza, CCM

2.0

2.0

Yorkville

1.7

1.7

3.2

3.2

Gurnee

Oak Lawn

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.