

Mahoning County Ohio
Historic Major Natural Hazard Events From 08/01/1950-07/31/23
NOAA- National Center for Environmental Information (NCEI)
December 2023

Event	Frequency	Injuries	Deaths	Property Damage	Crop Damage	Notes
Winter						
Winter Weather	3	0	0	\$500,000	0	11/11/19 event caused all \$500K in damage.
Winter Storm	27	1	0	\$7.624m	0	24 events caused damage. 17 caused at least +75k damage: 12/13/20 \$75k; 3/24/02 \$75k; 12/05/03 \$300k; 2/05/04 \$150k; 2/12/08 \$75k; 3/04/08 \$600k; 3/07/08 \$1.2m; 1/09/09 \$200k; 1/27/09 \$400k; 2/05/10 \$750k; 2/01/11 \$300k; 2/21/11 \$200k; 12/26/12 \$75k; 11/26/13 \$250k; 2/04/14 \$125k; 1/12/18 \$200k; 1/19/19 \$100k;
Ice Storm	3	0	0	\$1.375m	0	1/05/05 \$1.2m; 3/15/07 \$75k; 3/18/13 \$100k
Blizzard	0	0	0	0	0	
Extreme Cold/Wind Chill	7	0	0	0	0	
Cold /Wind Chill	2	0	0	\$105,000	0	2/2/96 \$100k; 01/10/97 \$5k
Heavy Snow	8	0	0	\$2.325m	0	1/02/96 \$300k; 1/14/99 \$25k; 12/24/02 \$150k; 2/16/03 \$750k; 3/16/04 \$300k; 2/15/16 \$500k; 3/21/18 \$100k
Severe Summer Storms						
High Wind	36	2	1	\$6.936m	\$110k	26 events resulting in damage. 20 events resulted in at least \$25k damage: 3/25/96 \$70k; 10/30/96 \$75k; 12/11/2000 \$200k; 4/12/01 \$40k; 10/25/01 \$25k; 2/01/02 \$25k; 3/09/02 \$1.25m;

Mahoning County Ohio

Historic Major Natural Hazard Events From 08/01/1950-07/31/23

NOAA- National Center for Environmental Information (NCEI)

December 2023

Event	Frequency	Injuries	Deaths	Property Damage	Crop Damage	Notes
						11/12/03 \$150k; 3/05/04 \$75k; 2/17/06 \$25k; 12/01/06 \$30k; 1/30/08 \$40k; 9/14/08 \$3m; 2/12/09 \$750k; 12/09/09 \$400k; 2/28/11 \$40k; 2/24/12 \$150k; 10/30/12 \$75k; 11/24/14 \$200k; 2/24/19 \$175k;
Strong Wind	6	0	0	\$195,000	0	All 6 events caused damage. 3 exceeded \$25k: 3/08/03 \$50k; 5/11/03 \$35k; 9/09/04 \$75k
Thunderstorm		0	0		0	
Thunderstorm Wind	183	3	1	\$4.5m	\$10,000	149 events caused damage. 34 events caused no damage. Events caused over \$100k damage: Goshen TWP 7/16/96 \$100k (60kts); Canfield 7/08/03 \$100k (50kts); Austintown 7/27/03\$110k (50kts); 5/21/04 \$300k (52kts); Austintown 6/08/07 \$100k(50kts); Canfield 5/29/12 \$200k (50kts); Canfield 6/11/15 \$250k (50kts); Boardman 4/30/17 \$500k (61kts); Boardman 5/01/17 \$150k (70kts); Struthers 5/1/17 \$250k (50kts); 11/05/17 South Air Apr \$500Kk (83kts);
Hail	114	0	0	\$5.325m	\$100,000	16 events caused property damage. S. Portion 6/11/15 \$5m (1in.); W Austintown 6/08/07 \$\$250k (1.5 in)
Lightning	3	2	2	\$30,000	0	Youngstown 4/16/98 \$30k Ellsworth TWP 6/12/96 2 death/3 injury; N Lima 6/08/07 1 death
Tornado	15	4	2	\$5.432m	0	13 events caused damage. Major events: 3/01/55 \$250k (F3) 1 death/6 injury; 8/05/56 \$250k (F3) 2 deaths; 4/19/63

Mahoning County Ohio

Historic Major Natural Hazard Events From 08/01/1950-07/31/23

NOAA- National Center for Environmental Information (NCEI)

December 2023

Event	Frequency	Injuries	Deaths	Property Damage	Crop Damage	Notes
						\$250k (F2); 2/16/76 \$250k (F2); 6/22/81 \$2.5m (F1); 6/27/87 \$250k (F2); 7/09/99 \$150k (F1); 4/09/01 \$200k (F2); 7/21/03 \$1m (F1); 7/08/14 \$225k (EF1)
Floods						
Floods	19	0	0	\$12.58m	0.00K	10 events resulted in property damage:
Flash Floods	18	0	0	\$26.075m	0.00K	14 events resulted in property damage:
Excessive Heat/Drought						
Excessive Heat	0	0	0	0	0	
Drought	6	0	0	0	\$1m	9/01/99 \$1m crop damage
Wildfire	0	0	0	0	0	

Source of data: <https://www.ncdc.noaa.gov/stormevents/>