



Colorado Construction & Restoration, Inc

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Highlands Ranch, CO 80129  
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[www.coloconstruction.com](http://www.coloconstruction.com)

### Property Information



Property Address:

Highlands Ranch, CO 80126

Customer Info:

Christian Kligora

[ckligor@gmail.com](mailto:ckligor@gmail.com)

### Hail Impact Details

Date of Hail Impact:	<b>7/8/2023</b>	Hail Duration:	<b>10.9 minutes</b>
Time of Hail Impact:	<b>3:51 PM MDT</b>	Size of Hail Detected:	<b>0.50"</b>
Storm Direction:	<b>East-southeast</b>	Nearby Hail Reported:	<b>15 reports</b>
Storm Speed:	<b>31.5 mph</b>	Max Hail Size Reported:	<b>1.75"</b>

### Hail Impact Narrative

In the afternoon hours of Saturday, July 8, 2023, at approximately 3:51 PM MDT, the property located at Highlands Ranch, CO 80126 was impacted by a storm moving East-southeast at 31.5 miles per hour. Hail as large as 0.50" was detected by radar at the location, and was estimated to have lasted for 10.9 minutes. Multiple trained spotters reported up to 1.75" hail in the area.

### Ground Observations - Hail

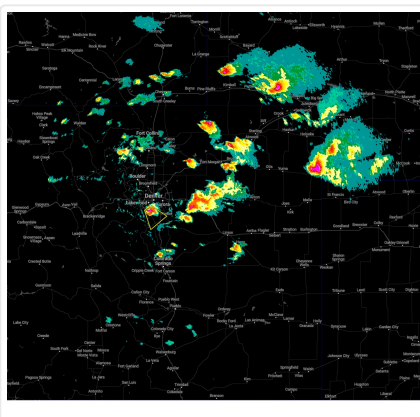
On-the-ground hail observations reported near the property located at Vay, Highlands Ranch, CO 80126 (Property)

Date / Time	Source	Hail Size	Distance from Property	Comments
7/8/2023 3:38 PM MDT	NOAA	1.25"	5.2 miles NNW	(bou)
7/8/2023 3:39 PM MDT	NOAA	1.00"	7.1 miles NW	report from mping: quarter (1.00 in.). (bou)
7/8/2023 3:39 PM MDT	NOAA	1.25"	10.0 miles NW	(bou)

Date / Time	Source	Hail Size	Distance from Property	Comments
7/8/2023 3:41 PM MDT	NOAA	1.75"	6.7 miles NW	(bou)
7/8/2023 3:42 PM MDT	NOAA	1.25"	7.9 miles NW	(bou)
7/8/2023 3:43 PM MDT	NOAA	1.50"	5.4 miles NW	(bou)
7/8/2023 3:45 PM MDT	NOAA	1.00"	5.2 miles NNW	report from mping: quarter (1.00 in.). (bou)
7/8/2023 3:45 PM MDT	NOAA	1.00"	4.5 miles WNW	report from mping: quarter (1.00 in.). (bou)
7/8/2023 3:47 PM MDT	NOAA	1.50"	7.1 miles NW	report from mping: ping pong ball (1.50 in.). time estimated by radar. (bou)
7/8/2023 3:51 PM MDT	NOAA	1.50"	1.8 miles NNW	report from mping: ping pong ball (1.50 in.). (bou)
7/8/2023 3:53 PM MDT	NOAA	1.00"	1.8 miles NNW	report from mping: quarter (1.00 in.). (bou)
7/8/2023 3:53 PM MDT	NOAA	1.00"	1.0 miles ESE	report from mping: quarter (1.00 in.). (bou)
7/8/2023 3:54 PM MDT	NOAA	1.50"	5.2 miles NNW	report from mping: ping pong ball (1.50 in.). (bou)
7/8/2023 4:08 PM MDT	NOAA	1.25"	7.4 miles E	report from mping: half dollar (1.25 in.). (bou)
7/8/2023 4:09 PM MDT	NOAA	1.00"	9.5 miles E	report from mping: quarter (1.00 in.). (bou)

## Severe Weather Warnings

At the approximate time of the hail impact, the property located at :  
Way, Highlands Ranch, CO 80126 was under multiple severe weather warnings  
issued by the National Weather Service, as follows:



NEXRAD Radar Image from 7/8/2023

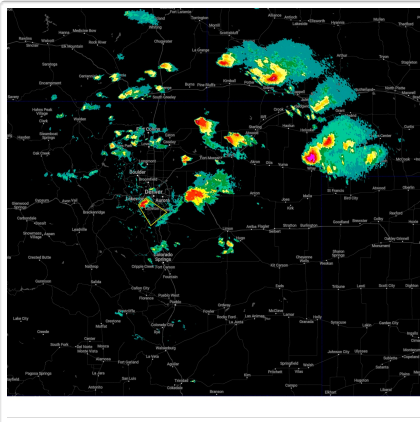
Severe Thunderstorm Warning issued July 08 at 3:47PM  
MDT until July 08 at 4:15PM MDT by NWS

Effective:	<b>3:47 PM</b>	Expires:	<b>4:15 PM</b>
	<b>MDT</b>		<b>MDT</b>
Hail Size:	<b>1.75"</b>	Wind	<b>not</b>
		Speed:	<b>specified</b>
Urgency:	<b>Immediate</b>	Certainty:	<b>Observed</b>

At 346 pm mdt, a severe thunderstorm was located over southeastern littleton, or 11 miles south of denver, moving southeast at 30 mph (radar indicated). spotters have reported quarter sized hail with this storm). Hazards include golf ball size hail. People and animals outdoors will be

03:47 PM MDT

injured. expect damage to roofs, siding, windows, and vehicles. this severe storm will be near, louviers around 350 pm mdt. other locations in the path of this severe thunderstorm include highlands ranch, greenwood village, sedalia, southwestern centennial, lone tree, castle pines and northwestern parker. thunderstorm damage threat, considerable hail threat, radar indicated max hail size, 1. 75 in wind threat, radar indicated max wind gust, <50 mph.



NEXRAD Radar Image from 7/8/2023 03:33 PM MDT

**Severe Thunderstorm Warning issued July 08 at 3:33PM MDT until July 08 at 4:15PM MDT by NWS**

Effective:	<b>3:33 PM MDT</b>	Expires:	<b>4:15 PM MDT</b>
Hail Size:	<b>1.00"</b>	Wind Speed:	<b>not specified</b>
Urgency:	<b>Immediate</b>	Certainty:	<b>Observed</b>

At 333 pm mdt, a severe thunderstorm was located near morrison, or 12 miles southwest of denver, moving southeast at 25 mph (radar indicated). Hazards include quarter size hail. Damage to vehicles is expected. this severe thunderstorm will be near, southern englewood and sheridan around 340 pm mdt. littleton and chatfield reservoir around 345 pm mdt. roxborough park around 350 pm mdt. other locations in the path of this severe thunderstorm include highlands ranch, louviers, southwestern centennial, sedalia, lone tree, castle pines and northwestern parker. hail threat, radar indicated max hail size, 1. 00 in wind threat, radar indicated max wind gust, <50 mph.

*Historical Storm Activity*

Map Date*	Impact Time	Direction	Speed	Duration	At Location	Within 1mi	Within 3mi	Within 10mi
8/6/2023	---	N	---	---	---	---	0.50"	0.50"
7/31/2023	---	N	---	---	---	---	0.50"	0.50"
7/8/2023	7/8/2023 3:51 PM MDT	ESE	31.5	10.9	0.50"	0.50"	1.00"	1.25"
7/4/2023	7/4/2023 11:53 PM MDT	E	45.9	6.0	0.50"	0.50"	0.50"	0.50"
6/22/2023	6/22/2023 3:33 PM MDT	ENE	25.0	0.0	0.50"	0.50"	0.50"	1.25"
6/11/2023	6/11/2023 3:02 PM MDT	SE	30.3	0.0	0.50"	0.50"	0.50"	1.00"
5/25/2023	---	N	---	---	---	0.50"	1.00"	1.00"
5/10/2023	---	N	---	---	---	0.50"	0.50"	1.25"
7/27/2022	7/27/2022 11:26 PM MDT	ESE	6.4	10.1	0.50"	0.50"	1.00"	1.00"
9/3/2021	---	N	---	---	---	1.00"	1.00"	1.00"
7/4/2021	---	N	---	---	---	---	0.50"	0.50"
6/26/2020	---	N	---	---	---	---	0.50"	1.50"
9/6/2019	9/6/2019 3:53 PM MDT	ENE	29.5	12.5	0.50"	0.50"	1.00"	1.25"
7/22/2019	---	N	---	---	---	0.50"	0.50"	0.50"
7/4/2019	7/4/2019 5:21 PM MDT	NE	36.0	15.6	0.50"	1.00"	1.00"	1.00"
6/21/2019	---	N	---	---	---	---	0.50"	0.50"

Map Date*	Impact Time	Direction	Speed	Duration	At Location	Within 1mi	Within 3mi	Within 10mi
6/8/2019	---	N	---	---	---	---	1.00"	1.75"

\* Map dates begin at 6:00 a.m. CST on the indicated day and end at 6:00 a.m. CST the following day.

### *Disclaimer*

Interactive Hail Maps (IHM) uses NEXRAD weather radar data and proprietary hail detection algorithms to generate the "Hail Impact" and "Historical Storm Activity" information included in this report. And while IHM attempts to be as accurate as possible, IHM makes no representations or warranties of any kind, including express or implied warranties, that the information on this report is accurate, complete, and / or free from defects. IHM is not responsible for any use of this report or decisions based on the information contained in this report. Use of this report is further limited by and subject to the Terms of Use at [interactivehailmaps.com](http://interactivehailmaps.com).