

Spearfish, SD hail — 3 Jul 2026 recap

Storm date **3 Jul 2026** (MDT). 4 reports ≥ 1.25 in within ~3 miles of the Nominatim place centroid. Max **1.50 in** (ping pong). Heading/path: **E**.

On 3 Jul 2026, thunderstorms produced hail up to 1.50 in (ping pong) at Spearfish, SD. 4 NOAA/NWS Local Storm Reports of 1.25 in or larger were logged within about 3 miles of the Nominatim Spearfish centroid, at 11:02 a.m. MDT and 11:10 a.m. MDT. Hail fell on or next to the town street grid (N of the town centroid; NNW of the town centroid; NW of the town centroid). Largest: 1.50 in at 2 WNW Dwtn Spearfish (11:03 a.m. MDT); 1.25 in at 3 WNW Dwtn Spearfish (11:02 a.m. MDT); 1.25 in at Dwtn Spearfish (11:05 a.m. MDT). This meets HailDataHub in-town qualify (2+ stones ≥ 1.25 in near the place centroid), not a rural offset or a single-report pin. Storm motion from the timed reports was toward the E. Chasers and PDR/roof crews tracking the swath would treat Spearfish as an in-town hit. Census ACS population is 12,930. Public LSR only — not a damage certificate and not insurance.

Census / ACS

Population: **12,930** (MOE ± 28) — Spearfish, SD.

Median household income: **\$65,688** (MOE $\pm 12,528$).

Primary industry / how people make a living (ACS employment by industry): Educational services, health care, and social assistance (27%); Arts, entertainment, recreation, accommodation, and food services (16%).

Median age: **40.0** (MOE ± 1.9).

Source: U.S. Census Bureau, ACS 2024 5-year. Profile: <https://censusreporter.org/profiles/16000US4660020/>. Figures are ACS estimates, not invented. If a cell is missing in ACS, it is listed as not published.

NOAA / NWS hail reports (≥ 1.25 in)

Times converted from LSR VALID UTC to local. Miles are haversine to the Nominatim place centroid (44.4894, -103.8610).

LOCAL TIME	LOCATION	SIZE	OBJECT	SOURCE	MILES
11:02 a.m. MDT	3 WNW Dwtn Spearfish Lawrence County, SD	1.25 in	half dollar	Public	3.24 mi

LOCAL TIME	LOCATION	SIZE	OBJECT	SOURCE	MILES
11:03 a.m. MDT	2 WNW DwtN Spearfish Lawrence County, SD	1.50 in	ping pong	Trained Spotter	2.02 mi
11:05 a.m. MDT	DwtN Spearfish Lawrence County, SD	1.25 in	half dollar	Public	0.73 mi
11:10 a.m. MDT	2 NW DwtN Spearfish Lawrence County, SD	1.25 in	half dollar	Public	1.71 mi

Qualify proof: 4 reports, max 1.50 in, centroid miles 0.73–3.24 (threshold ~3 miles).

Chase desk

[HailDataHub Live](#) · [Submit a hail report](#) · [SPC hail size table](#)

Sorry Chaisers, No Hooters Near By

NOAA/NWS LSR via IEM. Public reports, not a damage certificate, not insurance, no dollar damage.

Population, income, industry, and age: U.S. Census Bureau ACS 5-year via Census Reporter / data.census.gov tables B01003, B19013, B01002, C24050. Place match: Census 2025 Gazetteer. Town centroid: Nominatim.

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