

**Snow Depth Climatology : 12/1/2023**

	<b>Current Depth</b>	<b>30y Average</b>	<b>% of 30y Normal</b>	<b>Range Average</b>	<b>% of Range Normal</b>	<b>Last Year</b>	<b>Range Max/Year</b>	<b>Range Min/Year</b>
<b>Hurricane Ridge</b>	11	26	43	28	39	32	70/2006	0/2002
<b>Mt Baker</b>	26	46	57	48	54	55	140/1948	1/1939
<b>Washington Pass</b>	23	NA	NA	35	66	41	52/2011	11/2002
<b>Stevens Pass</b>	10	27	37	30	34	43	67/1942	0/2002
<b>Snoqualmie Pass</b>	4	22	19	24	17	43	84/1955	0/2021
<b>Stampede Pass</b>	4	21	19	28	14	39	93/1945	0/2021
<b>Mission Ridge</b>	2	13	16	15	13	17	36/1983	0/2021
<b>Crystal Mountain</b>	7	23	30	22	31	39	59/2001	0/2021
<b>Paradise</b>	30	45	66	46	65	68	125/1994	1/2008
<b>White Pass</b>	NA	15	NA	17	NA	23	53/1984	0/2021
<b>Timberline</b>	15	40	37	42	35	61	137/1984	0/2002
<b>Mt Hood Meadows</b>	16	32	49	36	44	57	113/1984	2/2021

Records provided and maintained by the Northwest Avalanche Center.

Measurements are recorded on the 1st and 15th of each month from November 15th through Nov 15st. A tie for maximum or minimum snow depth displays the more recent year. Rolling 30 year averages appear as "NA" for stations with shorter records.

Year that records begin for each site:

*Hurricane Ridge (1979), Mt Baker (1926), Washington Pass (1996), Stevens Pass (1939), Snoqualmie Pass (1929), Stampede Pass (1943), Mission Ridge (1970), Crystal Mountain (1967), Paradise (1926), White Pass (1976), Timberline (1973), Mt Hood Meadows (1974).*

The data provided in this table represent a partnership between NWAC and the following entities:

- (1) the National Park Service at Hurricane Ridge and Paradise.*
- (2) the Department of Transportation at Stevens Pass, Snoqualmie Pass, Washington Pass and White Pass.*
- (3) the following ski areas: Mt Baker, Mission Ridge, Crystal Mountain, Timberline, and Mt Hood Meadows.*

Whenever possible:

- We use measurements recorded at 4 AM PST. If the 4 AM measurement is missing or inaccurate, we may substitute representative measurements that fall within a few hours of 4 AM.
- We prioritize manual measurements over telemetry. Automated weather station data may be substituted when the manual reading is not available or missing.
- Stampede Pass records reflect the NWS manual measurements through the 2006-2007 season. Subsequent years use automated measurements obtained through the nearby NRCS Stampede SNOTEL site.