

Snow Depth Climatology : 1/15/2025

	Current Depth	30y Average	% of 30y Normal	Range Average	% of Range Normal	Last Year	Range Max/Year	Range Min/Year
Hurricane Ridge	45	66	68	65	69	40	118/2007	10/1981
Mt Baker	100	106	95	107	93	62	180/1971	15/1981
Washington Pass	49	NA	NA	69	71	56	135/1997	37/2001
Stevens Pass	56	70	80	72	77	67	146/1969	6/1981
Snoqualmie Pass	48	63	76	64	75	62	123/1969	0/1981
Stampede Pass	48	57	85	68	70	NA	179/1972	0/1981
Mission Ridge	33	34	97	34	97	20	63/1995	12/2015
Crystal Mountain	60	52	116	48	124	43	91/1971	3/1981
Paradise	123	109	113	110	112	103	216/1969	31/1981
White Pass	56	44	127	44	129	52	80/2000	0/1981
Timberline	106	100	106	98	108	97	170/1975	10/1981
Mt Hood Meadows	100	82	122	84	119	85	144/1989	0/1981

Snow depth measurements are recorded in whole inches on the 1st and 15th of each month from November 15th through May 1st. 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.

Records provided and maintained by the Northwest Avalanche Center. 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 Washington 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.*

Notes:

- 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 automated weather station measurements. Automated measurements may be substituted when manual measurements are not available.
- 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.