

Snow Depth Climatology : 4/1/2025

	Current Depth	30y Average	% of 30y Normal	Range Average	% of Range Normal	Last Year	Range Max/Year	Range Min/Year
Hurricane Ridge	76	103	74	102	75	54	252/1999	12/2015
Mt Baker	148	167	89	172	86	97	311/1999	17/2015
Washington Pass	67	NA	NA	84	80	64	127/2012	39/1998
Stevens Pass	72	98	74	100	72	63	192/1956	22/2015
Snoqualmie Pass	60	81	74	84	71	52	170/1956	2/1992
Stampede Pass	61	90	68	98	62	55	183/1956	17/1992
Mission Ridge	31	47	66	45	68	32	86/1983	0/2015
Crystal Mountain	84	78	108	71	119	60	144/1999	6/2015
Paradise	164	173	95	174	94	131	327/1956	66/1941
White Pass	56	59	95	56	101	56	110/1997	0/1992
Timberline	162	170	96	160	101	138	300/1999	57/2015
Mt Hood Meadows	144	126	114	126	114	120	199/2008	33/2015

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.