

**Snow Depth Climatology : 3/15/2025**

	<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>	72	100	72	99	73	71	252/1999	6/2015
<b>Mt Baker</b>	147	160	92	162	90	121	305/1999	14/2015
<b>Washington Pass</b>	70	NA	NA	87	80	75	127/2016	38/1998
<b>Stevens Pass</b>	76	98	77	102	75	78	200/1956	18/2005
<b>Snoqualmie Pass</b>	66	85	78	91	73	68	195/1956	0/2015
<b>Stampede Pass</b>	68	86	79	100	68	NA	216/1964	0/2005
<b>Mission Ridge</b>	39	48	82	45	86	37	83/1999	5/2015
<b>Crystal Mountain</b>	88	77	114	70	126	69	136/1999	5/2015
<b>Paradise</b>	164	166	99	168	97	164	357/1956	34/2005
<b>White Pass</b>	70	62	114	58	121	64	132/1997	0/2015
<b>Timberline</b>	149	155	96	147	102	143	258/1999	34/1981
<b>Mt Hood Meadows</b>	135	122	111	123	110	131	288/1974	24/2005

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.