

Snow Depth Climatology : 12/15/2024

	Current Depth	30y Average	% of 30y Normal	Range Average	% of Range Normal	Last Year	Range Max/Year	Range Min/Year
Hurricane Ridge	41	41	99	43	95	17	83/2006	4/2014
Mt Baker	73	67	108	66	110	41	168/1948	6/2014
Washington Pass	31	NA	NA	46	67	41	87/2015	20/2008
Stevens Pass	33	42	79	42	78	33	80/1973	5/1976
Snoqualmie Pass	26	37	71	35	74	26	116/1948	0/1976
Stampede Pass	NA	33	NA	40	NA	21	119/1948	9/1976
Mission Ridge	18	20	92	21	86	8	49/2006	2/2014
Crystal Mountain	39	32	120	32	121	17	72/1996	2/2014
Paradise	79	69	114	67	118	58	170/1948	4/1976
White Pass	39	25	157	26	149	19	73/1996	0/2014
Timberline	69	59	116	59	116	23	145/1984	0/1976
Mt Hood Meadows	68	49	139	51	134	17	118/1984	2/2014

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.