



Turnagain Pass

Center Ridge
Snow (1880')

Sunburst
Temp/Wind (3812')

6am to 6am

Month: **JANUARY**

Season: **2012/2013**

DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SH / NSF																									nsf	nsf	nsf	nsf			sh/nsf	
~2500' Obs																																
New Snow & H2O x 10 (in)	3	3	13	1	3	12	11	3	1	0	0	7	3	0	0	1	3	0	0	1	3	0	0	0	2	0	0	2	3	2	0	
HNW:	0.3	0.4	1.4	0.1	0.3	1.2	1	0.3	0.1			1	0.9			0.1	0.3	0.2	0.5	0.3				0.2	0	0	0.2	0.2	0.3	0		
Density %	10	13.3	10.8	10	10	10	9.09	10	10			14.3	30			10	10	rain	rain	rain				10			10	6.67	15			
Wind Speed (mph)	62	80	80	40	51	52	39	15	30	40	45	47	49	25	23	21	15	21	69	39	47	48	57	26	29	36	24	39	28	60	30	
Direction:	←	←	←	←	←	←	←	↘	←	↗	←	←	←	↘	↘	←	↘	←	←	←	←	←	←	←	↘	↘	→	←	←	←	↗	
Temps (°F) Mir/Max & Avg.	23/20	22/21	22/21	23/20	24/23	23/21	21/21	22/15	23/16	21/17	23/19	25/23	25/24	27/16	22/16	20/10	9/3	17/4	23/17	26/23	30/27	28/27	28/25	24/20	21/4	4-/11	9-/8	20/9	25/21	29/26		
Avalanches & Notes	Good artillery results - i.e. Bird Flats D4	Skier Triggered Tincan (HS-AS-R4?-D3?-O/G pending investigation)		HS-N-R4-D4+O/G Portage (Whittier Trn), HS-N-R3+D3-O/G North Seattle Ridge 2000'	Precip picked up in evening	Deep slab 5 fingers/Glacier Bowl artillery	Seattle Ridge Repeat Offender HS-AMR-R4-D4-O/G, Main Bowl E face HS-N-D3-O/G	mostly clear day no one pushing it	another mostly clear day no one pushing it			Artillery Bird/Gird flats 4xlarge deep slab - widespread D2-3 storm snow	HS-N-D3-5-4+O/G Lynx, Alpenglow, Girdflats, Triangle, 4940 (possibly occurring 12/13)						Wet loose and wet slab all small D1 below 3000'				Two wind slabs on Tincan SW facing 3400'ish SS-AS-R1-D1-17, SS NC?-R1-D1.5?-1?		Skier triggered D1-2? wind slabs in 40+ deg terrain	Human triggered D1-2? (D2? Todd's) wind slabs in 40 deg terrain				Skier triggered D1.5? wind slab SW Magnum, numerous pt releases in sunlit terrain		
Danger Above	H	C	H	H	C	C	C	C	C	C	C	C	H	C	C	M	M	M	M	C	M	M	M	M	M	M	M	M	M	M	M	
Danger Below	H	C	C	C	M	M	C	M	M	M	M	M	H	M	M	L	L	L	L	M	M	M	L	L	L	L	L	L	L	L	L	

MONTHLY SNOW: 74.0 **MONTHLY H2O:** 9.4 **SEASONAL SNOW:** 185.0 **SEASON H2O:** 21.7

*Key for precipitation graph: Light blue bars = Height of New Snow. Dark blue bars = Height of New Water X 10. (For example, when bars are of equal height, snow density is 10%.)