

December 2023

Turnagain Pass

Snow: Center Ridge 1880' Temp: Sunburst 3812' Wind: Sunburst 3812'



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		
Sky	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	☉	
SH/NSF																					SH	SH					NSF	NSF	NSF/S	NSF/S			
New Snow and H2O x10 (in)	0	0	0	3	0	0	4	0	3	16	1	4	18	0	2	8	0	1	6	0	0	10	13	1	0	1	0	0	0	0	0	1	
HNW				0.3			0.4		0.3	1.6	0.1	0.3	1		0.1	0.7		0.1	0.4			1.1	2.1	0.1		0.1						0.1	
Density %				0.1			0.1		0.1	0.1	0.1	0.075	0.055		0.05	0.087		0.1	0.066			0.11	0.161	0.1		0.1						0.1	
Wind speed (mph)	30	25	30	35	10	15	55	35	30	115	50	30	35	20	35	105	30	25	40	5	10	40	30	40	15	45	15	15	20	15	50		
Direction	→	←	←	←	↓	↓	←	→	←	←	→	←	→	←	←	→	←	←	→	→	←	←	←	→	←	↓	→	→	→	←	←		
Temps (F)	20	21	22	22	12	9	18	8	13	16	16	13	15	14	18	16	15	15	20	17	17	19	20	19	3	10	15	17	10	8	14	14	
Avalanches & Notes	Skier triggered 2' deep pocket in can south side	snowpack stabilizing	facets on crust starting to show some propagation			4-8" snow to sea level	Outflow wind event, missed much of Turnagain	1st confirmed ax on facets on Thanksgiving Crust (TGC). Skier tr remote 50' away	15-20' overnight on the 10th! Strong winds with snow.		4-6" light snowfall	Sneaker storm, 18" observed 15% density. Widespread storm snow ax cycle	Clear day, just sluffs, no human triggered slabs		Warm windy storm. Rain to 700' after dark		6-12" new snow across region, fell w/light winds	Valley Fog, no wind, big sluffs	Valley Fog. Glides are starting to release		Warm storm moved in after sunset	Avalanche Warning, warm storm	Avalanche Warning, widespread natural ax cycle	Clearing skies. Natural avalanche cycle ended in morning	concerned about 12/23 BSH	Glide avalanches, no human triggered slabs	3 glide releases	1-2 glide releases, no signs 12/23 BSH is an issue		1-3" new snow strong E wind			
Alpine	M	M	M	L	M	M	M	M	C	C	H	C	C	C	C	C	C	M	C	M	M	C	H	H	C	C	M	M	M	M	M	C	
Treeline	M	L	L	L	L	L	M	M	M	C	H	C	M	C	M	C	C	M	C	M	M	M	M	H	H	C	M	M	M	M	M	M	M
Below TL	L	L	L	L	L	L	L	L	L	C	H	M	M	M	M	C	C	M	M	M	M	M	M	H	H	C	M	L	L	L	L	M	

Monthly Snow (in): 92      Monthly H2O (in): 8.8      Seasonal Snow (in): 198      Seasonal H2O (in): 21.1