Chugach National Forest AVALANCHE Information Center

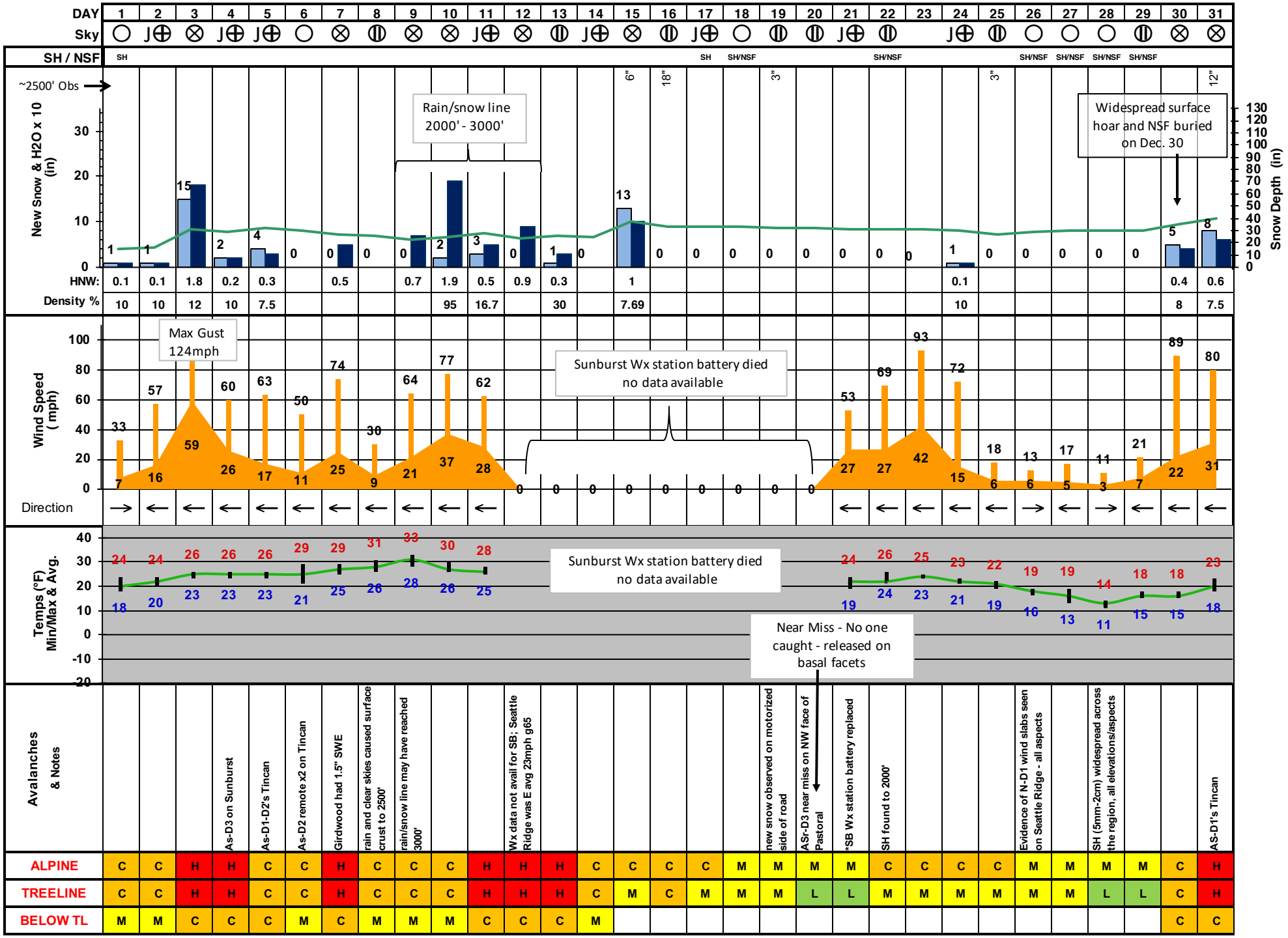
Turnagain Pass

Center Ridge Snow (1880')

Sunburst Temp/Wind (3812')

6am to 6am

Month: DECEMBER **Season: 2017/2018**



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	○	J⊕	⊗	J⊕	J⊕	○	⊗	◍	⊗	⊗	J⊕	⊗	◍	J⊕	⊗	◍	J⊕	○	◍	◍	J⊕	◍		J⊕	◍	○	○	○	◍	⊗	⊗
SH / NSF	SH																	SH	SH/NSF			SH/NSF					SH/NSF	SH/NSF	SH/NSF	SH/NSF		
New Snow (in)	1	1	15	2	4	0	0	0	0	2	3	0	1	0	13	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	8
H2O x 10 (in)	1	1	18	2	3		5		7	19	5	9	3		13									1						5	8
HNW:	0.1	0.1	1.8	0.2	0.3		0.5		0.7	1.9	0.5	0.9	0.3		1									0.1						0.4	0.6
Density %	10	10	12	10	7.5					95	16.7		30		7.69									10						8	7.5
Wind Speed (mph)	33	57	59	60	63	50	74	30	64	77	62	0	0	0	0	0	0	0	0	0	53	69	93	72	18	13	17	11	21	89	80
	7	16	26	17	11	25	9	21	37	28											27	27	42	15	6	6	5	3	7	22	31
Direction	→	←	←	←	←	←	←	←	←	←	←										←	←	←	←	←	→	←	→	←	←	←
Temps (°F) Min/Max & Avg.	24	24	26	26	26	29	29	31	33	30	28										24	26	25	23	22	19	19	14	18	18	23
	18	20	23	23	23	21	25	26	28	26	25										19	24	23	21	19	16	13	11	15	15	18
Avalanches & Notes				As-D3 on Sunburst	As-D1-D2's Tincan	As-D2 remote x2 on Tincan	Girdwood had 1.5" SWE	rain and clear skies caused surface crust to 2500'	rain/snow line may have reached 3000'			Wx data not avail for SB; Seattle Ridge was E avg 23mph g65								new snow observed on motorized side of road	ASr-D3 near miss on NW face of Pastoral	*SB Wx station battery replaced	SH found to 2000'					Evidence of N-D1 wind slabs seen on Seattle Ridge - all aspects		SH (5mm-2cm) widespread across the region, all elevations/aspects			AS-D1's Tincan
ALPINE	C	C	H	H	C	C	H	C	C	C	H	H	H	C	C	C	C	M	M	M	M	C	C	C	C	M	M	M	M	C	H
TREELINE	C	C	H	H	C	C	H	C	C	C	H	H	H	C	M	C	M	M	M	L	L	M	M	M	M	M	M	L	L	C	H
BELOW TL	M	M	C	C	C	M	C	M	M	M	C	C	C	M																C	C

MONTHLY SNOW: 56.0 **MONTHLY H20:** 9.4 **SEASONAL SNOW:** 76.0 **SEASON H2O:** 11.4

*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%.)