

Scott Base. - Ski field area.

Friday, 1st. December, 1972.

A beautiful day with a little wind from the south at times.

Early in the morning Shaun Norman, Harold Lowe, John Williams + I left Scott Base with 6 beds from the American Para-Rescue Team. We travelled by Noddy + Snow Trac to the scene of Bill Bridges course, half a mile short of the ski field. Here we set up camp before starting on basic snow + ice work. We then went onto more advanced ice work, including the lowering of sledges down a 60° slope. I took my two instructees through a zone of seracs and then cross two rather nasty 5-6 ft wide slots. The snow bridges were very thin so we leaped them on belly. ~~It was by about 5h~~ We were busy doing stretcher lowering when a second Snow Trac arrived.

Scott Base.

Sunday, 3rd December, 1972.

Another beautiful day + I'm starting to get pissed off with being stuck around Scott Base. Its made even worse when I see all the other field people doing things + going places.

Because of the Cape Bird S.A.R. operation^{+ scare} the base leader, Peter Franer, has gone to the ridiculous extreme of requiring a radio on even little jaunts around Scott Base. The weather is beautifully settled, but because I can't find a spare radio, myself + 3 or 4 others are not allowed to visit Crater Hill! Also San Clement is not allowed to do a day trip with me to Turtle Rock in order to do seal behavior study! All this because of the scare + there being no spare radios. I projected some films in the evening.

Cooling Power of Wind on Exposed Flesh Expressed as Equivalent T

Wind Speed. MPH.	Actual Thermometer readings (°C)								
	+20	+10	0	-10	-20	-30	-40	-50	-60
0 (CALM).	+20	+10	0	-10	-20	-30	-40	-50	-60
5	+19½	+9	-1½	-12	-22½	-33	-44	-54½	-65
10	+17	+4½	-7½	-20	-32½	-44½	-57	-69	-81½
15	+15	+2	-12	-25½	-38	-52½	-66	-79	-93
20	+14	0	-14	-28	-42½	-56½	-72	-85	-100
25	+13	-1	-16	-30½	-45½	-60	-75½	-90½	-106
30	+12½	-2	-17½	-33	-48	-63	-78½	-94	-110
35	+12	-3	-19	-34½	-50	-65	-81	-97	-113
40.	+11½	-4	-20	-35½	-51	-66½	-82½	-98½	-115
Wind Speed Over 40mph Has Little Additional Effect,	Little Danger to Properly Clad Persons			Increasing Danger			Great Danger		

DANGER FROM FREEZING of Exposed Flesh.





THE END