Recommendations for Cold Injury Prevention

The following guidelines from the National Weather Service and National Oceanic and Atmospheric Association can be used in planning activity depending on the wind-chill temperature. Conditions should be constantly reevaluated for change in risk, including the presence of precipitation:

- 30°F (21.116C) and below: Be aware of the potential for cold injury and notify appropriate personnel of the potential.
- 25°F (23.896C) and below: Provide additional protective clothing, cover as much exposed skin as practical, and provide opportunities and facilities for rewarming.
- 15°F (29.446C) and below: Consider modifying activity to limit exposure or to allow more frequent chances to rewarm.
- 0°F (217.786C) and below: Consider terminating or rescheduling activity.



										7.7.5										
		Temperature (°F)																		
	Calm	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45	
	5	36	31	25	19	13	7	1	-5	-11	-16	-22	-28	-34	-40	-46	-52	-57	-63	
	10	34	27	21	15	9	3	-4	-10	-16	-22	-28	-35	-41	-47	-53	-59	-66	-72	
	15	32	25	19	13	6	0	-7	-13	-19	-26	-32	-39	-45	-51	-58	-64	-71	-77	
	20	30	24	17	11	4	-2	-9	-15	-22	-29	-35	-42	-48	-55	-61	-68	-74	-81	
3	25	29	23	16	9	3	-4	-11	-17	-24	-31	-37	-44	-51	-58	-64	-71	-78	-84	
į	30	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87	
Wind (mnh)	35	28	21	14	7	0	-7	-14	-21	-27	-34	-41	-48	-55	-62	-69	-76	-82	-89	
	40	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78	-84	-91	
	45	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	-86	-93	
	50	26	19	12	4	-3	-10	-17	-24	-31	-38	-45	-52	-60	-67	-74	-81	-88	-95	
	55	25	18	11	4	-3	-11	-18	-25	-32	-39	-46	-54	-61	-68	-75	-82	-89	-97	
	60	25	17	10	3	-4	-11	-19	-26	-33	-40	-48	-55	-62	-69	-76	-84	-91	-98	
Frostbite Times 30 minutes 10 minutes 5 minutes																				
			w	ind (Chill ((°F) =	= 35.	74 +	0.62	15T	35.	75(V	0.16) .	+ 0.4	2751	(V 0.1	16)			
												Wind S						ctive 1	1/01/01	