Cold Weather Policy for Cub Scouts

Updated 1.18.22

Gamehaven Council uses the National Weather Service (NWS) wind chill chart to determine whether outside activities for Cub Scouts will be held by the Council. Wind chill is the temperature it feels like on your skin when the wind is blowing. The stronger the wind, the colder it feels.

The Council will cancel, or reschedule, outdoor events for Cub Scouts if the wind chill is expected to be colder than -10 degrees below zero during the time of the event. In such conditions, exposed skin can experience frostbite in as little as 30 minutes. Regardless of the wind chill, participants who do not have the appropriate winter clothing will not be able to participate.

As you can see in the chart below, if the temperature is 10 degrees above zero with winds of 15 miles per hour, the wind chill would be -7 degrees. This would allow events to continue outside safely. However, if the temperature is 0 degrees with a 5 mph wind, the wind chill would be -11 degrees, prompting a cancellation or rescheduling of the event.



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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
h)	25	29	23	16	9	3	-4	-11	-17	-24	-31	-37	-44	-51	-58	-64	-71	-78	-84
Ē	30	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87
Wind (mph)	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	Γ(V 0.1	16)		
						Whe	ere,T=	Air Ter	mperat	ture (°	F) V=	Wind S	peed	(mph)			Effe	ctive 1	1/01/01