

Wind Chill Chart

The wind chill temperature is how cold people and animals feel when outside. Windchill is based on the rate of heat loss from exposed skin caused by wind and cold. As the wind increases, it draws heat from the body, driving down skin temperature and eventually the internal body temperature. Therefore, the wind makes it FEEL much colder.

Wind (mph)		Wind (mph)																				°F																										
		0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38			40																								
0	40	40	38	36	34	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	-26	-28	-30	-32	-34	-36	-38	-40	-45	-50	-55	-60	0	
2	40	38	36	34	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-9	-11	-13	-15	-17	-20	-22	-24	-26	-28	-31	-33	-35	-37	-39	-42	-44	-46	-48	-54	-59	-65	-70	2
4	37	35	33	30	28	26	23	21	19	17	14	12	10	7	5	3	0	-2	-4	-7	-9	-11	-14	-16	-18	-20	-23	-25	-27	-30	-32	-34	-37	-39	-41	-44	-46	-48	-50	-53	-55	-57	-61	-67	-72	-78	4	
6	36	33	31	29	26	24	21	19	17	14	12	10	7	5	2	0	-2	-4	-7	-9	-12	-14	-17	-19	-21	-24	-26	-29	-31	-33	-36	-38	-40	-43	-45	-48	-50	-52	-55	-57	-60	-65	-71	-77	-83	6		
8	35	32	30	27	25	22	20	18	15	13	10	8	5	3	0	-2	-4	-7	-9	-12	-14	-17	-19	-21	-24	-26	-29	-31	-34	-36	-38	-41	-43	-46	-48	-51	-53	-56	-58	-60	-63	-69	-75	-81	-87	8		
10	34	31	29	26	24	21	19	16	14	11	9	6	4	1	-1	-4	-6	-8	-11	-13	-16	-18	-21	-23	-26	-28	-31	-33	-36	-38	-41	-43	-46	-48	-51	-53	-56	-58	-61	-63	-66	-72	-78	-84	-90	10		
12	33	30	28	25	23	20	18	15	13	10	8	5	3	0	-2	-5	-7	-10	-12	-15	-17	-20	-22	-25	-28	-30	-33	-35	-38	-40	-43	-45	-48	-50	-53	-55	-58	-60	-63	-65	-68	-74	-80	-87	-93	12		
14	32	30	27	25	22	19	17	14	12	9	7	4	2	-1	-4	-6	-9	-11	-14	-16	-19	-21	-24	-26	-29	-32	-34	-37	-39	-42	-44	-47	-49	-52	-54	-57	-60	-62	-65	-67	-70	-76	-82	-89	-95	14		
16	32	29	26	24	21	19	16	14	11	8	6	3	1	-2	-5	-7	-10	-12	-15	-17	-20	-23	-25	-28	-30	-33	-35	-38	-41	-43	-46	-48	-51	-53	-56	-59	-61	-64	-66	-69	-71	-78	-84	-91	-97	16		
18	31	28	26	23	21	18	15	13	10	8	5	2	0	-3	-5	-8	-11	-13	-16	-18	-21	-24	-26	-29	-31	-34	-37	-39	-42	-44	-47	-50	-52	-55	-57	-60	-63	-65	-68	-70	-73	-80	-86	-93	-99	18		
20	30	28	25	23	20	17	15	12	9	7	4	2	-1	-4	-6	-9	-12	-14	-17	-19	-22	-25	-27	-30	-32	-35	-38	-40	-43	-46	-48	-51	-53	-56	-59	-61	-64	-67	-69	-72	-74	-81	-88	-94	-101	20		
22	30	27	25	22	19	17	14	12	9	6	4	1	-2	-4	-7	-10	-12	-15	-18	-20	-23	-26	-28	-31	-33	-36	-39	-41	-44	-47	-49	-52	-55	-57	-60	-63	-66	-68	-70	-73	-76	-82	-89	-96	-102	22		
24	30	27	24	22	19	16	14	11	8	6	3	0	-2	-5	-8	-10	-12	-16	-18	-21	-24	-26	-29	-32	-34	-37	-40	-42	-45	-48	-50	-53	-56	-58	-61	-64	-66	-69	-72	-74	-77	-84	-90	-97	-104	24		
26	29	27	24	21	18	16	13	10	8	5	2	0	-3	-6	-8	-11	-14	-16	-19	-22	-24	-27	-30	-33	-35	-38	-41	-43	-46	-49	-51	-54	-57	-59	-62	-65	-67	-70	-73	-75	-78	-85	-95	-105	26			
28	29	26	23	21	18	15	13	10	7	5	2	-1	-4	-6	-9	-12	-14	-17	-20	-22	-25	-28	-31	-33	-36	-39	-41	-44	-47	-49	-52	-55	-58	-60	-63	-66	-68	-71	-74	-76	-79	-86	-93	-106	28			
30	28	26	23	20	18	15	12	9	7	4	1	-1	-4	-7	-10	-12	-15	-18	-20	-23	-26	-29	-31	-34	-37	-39	-42	-45	-48	-50	-53	-56	-58	-61	-64	-67	-69	-72	-75	-77	-80	-87	-94	-101	-107	30		
32	28	25	23	20	17	14	12	9	6	4	1	-2	-5	-7	-10	-13	-16	-18	-21	-24	-27	-29	-32	-35	-37	-40	-43	-46	-48	-51	-54	-57	-59	-62	-65	-67	-70	-73	-76	-78	-81	-88	-95	-102	-108	32		
34	28	25	22	20	17	14	11	9	6	3	0	-2	-5	-8	-11	-13	-16	-19	-22	-24	-27	-30	-33	-35	-38	-41	-44	-46	-49	-52	-55	-57	-60	-63	-66	-68	-71	-74	-77	-79	-82	-89	-96	-103	-109	34		
36	28	25	22	19	16	14	11	8	5	3	0	-3	-6	-8	-11	-14	-17	-19	-22	-25	-28	-30	-33	-36	-39	-41	-44	-47	-50	-53	-55	-58	-61	-64	-66	-69	-72	-75	-77	-80	-83	-90	-97	-104	-110	36		
38	27	24	22	19	16	13	11	8	5	2	-1	-3	-6	-9	-12	-14	-17	-20	-23	-25	-28	-31	-34	-37	-39	-42	-45	-48	-50	-53	-56	-58	-62	-64	-67	-70	-73	-75	-78	-81	-84	-91	-98	-105	-111	38		
40	27	24	21	19	16	13	10	7	5	2	-1	-4	-6	-9	-12	-15	-18	-20	-23	-26	-29	-32	-34	-37	-40	-43	-45	-48	-51	-54	-57	-59	-62	-65	-68	-71	-73	-76	-79	-82	-84	-91	-98	-105	-112	40		
45	26	23	21	18	15	12	9	7	4	1	-2	-5	-7	-10	-13	-16	-19	-22	-24	-27	-30	-33	-36	-38	-41	-44	-47	-50	-53	-55	-58	-61	-64	-67	-69	-72	-75	-78	-81	-83	-86	-93	-100	-107	-114	45		
50	26	23	20	17	14	12	9	6	3	0	-3	-6	-8	-11	-14	-17	-20	-23	-25	-28	-31	-34	-37	-40	-42	-45	-48	-51	-54	-57	-60	-62	-65	-68	-71	-74	-77	-79	-82	-85	-88	-95	-102	-109	-116	50		
°F	40	38	36	34	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24	-26	-28	-30	-32	-34	-36	-38	-40	-45	-50	-55	-60	°F		

Wind Chill

40°F to 21°F	COLD. Unpleasant
20°F to 1°F	VERY COLD. Very unpleasant.
0°F to -19°F	BITTER COLD. Frostbite possible. Exposed skin can freeze within 5 minutes
-20°F to -69°F	EXTREMELY COLD. Frostbite likely. Exposed skin can freeze within 1 minute. Outdoor activity become dangerous.
-70°F and lower	FRIGIDLY COLD. Exposed skin can freeze in 30 seconds.

