

NCS Form 030 – Wind Chill Chart

WIND - CHILL CHART

ESTIMATED WIND SPEED MPH	ACTUAL THERMOMETER READING F											
	50	40	30	20	10	0	-10	-20	-30	-40	-50	
	EQUIVALENT TEMPERATURE F											
CALM	50	40	30	20	10	0	-10	-20	-30	-40	-50	
5	48	37	27	16	6	-5	-15	-26	-36	-47	-57	
10	40	28	16	4	-9	-21	-33	-46	-58	-70	-83	
15	36	22	9	-5	-18	-36	-45	-58	-72	-85	-99	
20	32	18	4	-10	-25	-39	-53	-67	-82	-96	-110	
25	30	16	0	-15	-29	-44	-59	-74	-88	-104	-118	
30	28	13	-2	-18	-33	-48	-63	-79	-94	-109	-125	
35	27	11	-4	-20	-35	-49	-67	-83	-98	-113	-129	
40	26	10	-6	-21	-37	-53	-69	-85	-100	-116	-132	
	LITTLE DANGER FOR PROPERLY CLOTHED PERSON				INCREASING DANGER				GREAT DANGER			

Wind speeds greater than 40 MPH have little additional effect

DANGER FROM FREEZING OF EXPOSED FLESH