

Government Information You Can Use

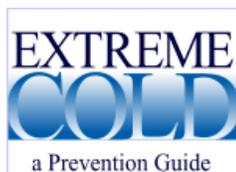


Be Prepared for Winter With These Government Resources

Whether you're looking for strategies for staying safe in the cold or looking for opportunities to enjoy winter outside, the state and federal government offers a wide array of resources to help you to be ready for winter.



Ready is a national public service advertising (PSA) campaign designed to educate and empower Americans to prepare for and respond to emergencies including natural and man-made disasters. The winter weather section includes recommendations for preparing yourself, your car and your home. www.ready.gov



The **Extreme Cold Prevention Guide** combines the key content of the CDC Winter Weather website. This resource helps ensure that you will have important winter weather health and safety information available even when you're without power or Internet service. emergency.cdc.gov



Recreation.gov Unlike some of the wildlife that live within them, America's public land/recreation areas do not hibernate for the winter. Many of these areas are open to a host of recreational opportunities unique to the season. Cross-country and downhill skiing as well as snowshoeing, snowboarding, and dog-sledding are just a few of the activities that you can enjoy on public lands. Visit the Recreation.gov winter sports area for suggestions for activities in your area. www.recreation.gov

Content in this publication is taken directly from state and federal government websites.



Ohgo provides Ohio travelers with up-to-date information on road conditions, traffic, construction, and other activity affecting roadways managed by The Ohio Department of Transportation (ODOT). Information provided by this site is updated frequently and comes from a variety of sources, such as pavement sensors and monitoring stations, traffic cameras, and through direct input by ODOT personnel. www.ohgo.com



Winter Recreation at Ohio State Parks Ohio State Parks are open year-round, and offer a variety of outdoor recreation opportunities in winter when conditions permit. Try one of our popular guided winter hikes, or strike out on your own. Check with the park to make sure conditions are favorable for your activity. Be sure to take extra caution on the ice! No ice is safe ice. parks.ohiodnr.gov/winter



Energy Assistance Program The Winter Crisis Program helps income eligible Ohioans that are threatened with disconnection, have been disconnected or have less than a 25 percent supply of bulk fuel in their tank maintain their utility service. Last year, there were more than 130,000 households served by the Winter Crisis Program. development.ohio.gov/is/is_heapwinter.htm

A Smarter Ohio

Government Information You Can Use is published by the State Library of Ohio. The vision of the State Library of Ohio is a Smarter Ohio where every Ohioan can access the necessary resources to be engaged citizens, excel at their jobs, participate in the workforce, and pursue their passions and interests.

Government Resources on Winter Weather Preparedness



Wind Chill Chart



		Temperature (°F)																	
		40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
Wind (mph)	Cal	36	31	25	19	13	7	1	-5	-11	-16	-22	-28	-34	-40	-46	-52	-57	-63
	5	34	27	21	15	9	3	-4	-10	-16	-22	-28	-35	-41	-47	-53	-59	-66	-72
	10	32	25	19	13	6	0	-7	-13	-19	-26	-32	-39	-45	-51	-58	-64	-71	-77
	15	30	24	17	11	4	-2	-9	-15	-22	-29	-35	-42	-48	-55	-61	-68	-74	-81
	20	29	23	16	9	3	-4	-11	-17	-24	-31	-37	-44	-51	-58	-64	-71	-78	-84
	25	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87
	30	28	21	14	7	0	-7	-14	-21	-27	-34	-41	-48	-55	-62	-69	-76	-82	-89
	35	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78	-84	-91
	40	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	-86	-93
	45	26	19	12	4	-3	-10	-17	-24	-31	-38	-45	-52	-60	-67	-74	-81	-88	-95
50	25	18	11	4	-3	-11	-18	-25	-32	-39	-46	-54	-61	-68	-75	-82	-89	-97	
55	25	17	10	3	-4	-11	-19	-26	-33	-40	-48	-55	-62	-69	-76	-84	-91	-98	
60	25	17	10	3	-4	-11	-19	-26	-33	-40	-48	-55	-62	-69	-76	-84	-91	-98	

Frostbite Times: 30 minutes (light blue), 10 minutes (medium blue), 5 minutes (dark blue)

Wind Chill (°F) = 35.74 + 0.6215T - 35.75(V^{0.16}) + 0.4275T(V^{0.16})
Where, T= Air Temperature (°F) V= Wind Speed (mph) Effective 11/01/01



STEADY U Ohio is a statewide initiative to prevent falls among older adults. You can take a falls risk self-assessment, sign up for news and resources, interact on Facebook and Twitter and get a variety of falls-prevention tips. www.steadyu.ohio.gov

Download a PDF toolkit at: http://aging.ohio.gov/resources/publications/WxToolkit_winter.pdf

The NWS Windchill Temperature (WCT) index uses advances in science, technology, and computer modeling to provide an accurate, understandable, and useful formula for calculating the dangers from winter winds and freezing temperatures.

<http://www.nws.noaa.gov/om/winter/windchill.shtml>



Since 1978, the **Ohio Committee for Severe Weather Awareness** (OCSWA) has been dedicated in educating Ohioans about the natural disasters that typically affect the state, and encourage Ohio residents to plan and prepare for severe weather incidents before they happen.

www.weathersafety.ohio.gov

Be Ready! Winter Weather

Weatherproof your home to protect against the cold.

- Install a smoke detector and carbon monoxide detector in your home.
- Have your chimney or flue inspected every year.
- Make sure the batteries are working!
- Insulate walls and attic.
- Caulk and weather-strip doors and windows.

Check out more tips on winter weather indoor safety.

Prepare yourself for exposure to winter weather.

- Never leave lit candles or other flames unattended.
- Bring your pets indoors as temperatures drop!
- Dress warmly and limit exposure to the cold to prevent frostbite.
- Avoid getting wet to prevent hypothermia.

Make sure your car is ready for winter travel.

- If power lines are down, call your local utility and emergency services.
- If power lines fall on your car, warn people not to touch the car or power lines.
- Check antifreeze level and have radiator system serviced.
- Replace worn tires and check tire air pressure.
- Keep gas tank full to avoid ice in tank and fuel lines.
- Make a winter emergency kit to keep in your car.

Download this infographic at: www.cdc.gov/phpr/infographics.htm