

Fact Sheet

OHIO DEPARTMENT OF TRANSPORTATION

District Two Office of Communications - 317 E. Poe Road, Bowling Green, Ohio 43402

<http://www.dot.state.oh.us/districts/D02>

ODOT District Two Ice and Snow Facts



Bowling Green, Ohio: ODOT District Two maintains state and federal routes in Lucas, Wood, Fulton, Ottawa, Henry, Seneca, Sandusky and Williams counties during ice and snow season. Below is information detailing ice and snow operations for the upcoming season including last winter's figures, helpful advice for preparing for and driving during the ice and snow season, and local garage information.

District Two Operations

Smart Salt Strategy: The name of the plan for ODOT crews to ensure safety, while being as efficient as possible.

Pre-Treating:

Brine: ODOT applies a saline solution (brine) to pavement immediately before the occurrence of a winter event. This helps to prevent the formation of frost, black ice, or a freeze bond of ice and snow to the surface.

Ice Bite (formerly known as Geomelt/Beet Juice): District Two will continue the use of Ice Bite, a pre-treating chemical derived from beets, on the metro Toledo interstate system and on various routes in Seneca and Sandusky counties. As an additive to rock salt and saline, this "beet juice" increases the effectiveness of salt and offers a good option for protecting environmentally-sensitive areas.

Pre-Wetting: Pre-wetting salt with the brine solution before roadway application also helps the rock salt to stick to the surface and jumpstart the melting process. In addition to pre-wetting salt with brine, ODOT also combines rock salt with liquid calcium chloride to better melt the ice in extreme cold temperatures.

2008-2009 Ice and Snow Figures for District Two

	Lane	Trucks	People	Salt	Calcium	Brine	Geomelt	Total Cost
	<i>Miles</i>		<i>Hours</i>	<i>Tons</i>	<i>Gallons</i>	<i>Gallons</i>	<i>Gallons</i>	<i>w/ equipment</i>
Fulton	277	10	6,226.5	3,233	18,600	6,122	0	\$436,300
Henry	354	10	5,954.5	2,903	15,846	350	0	\$477,731
Lucas	467	14	8,139	4,288	13,257	1,040	260	\$624,168
Ottawa	404	14	8,588	4,404	21,545	1,930	0	\$578,816
Sandusky	382	12	7,517	5,714	11,206	18,430	0	\$635,033
Seneca	421	14	7,688	2,861	7,640	19,265	3,305	\$681,021
Williams	373	13	6,844.1	4,615	11,453	6,735	0	\$572,276
Wood	581	20	10,242.2	6,522	8,080	53,909	0	\$872,121
Northwood	308	15	9,266	5,112	4,680	0	0	\$902,226
Totals	3567	122	70,465.3	39,652	112,307	107,781	3,565	\$5,779,692

Preparing for Ice and Snow Season

The public plays a key role during the ice and snow season. Below are some tips motorists can follow to have a safe and enjoyable winter.

Check and Replace or Repair before Bad Weather Hits:

- Windshield Wipers
- Defrost System
- Lights
- Battery
- Anti-freeze
- Exhaust
- Tires
- Brakes

Driving Tips during Ice and Snow Season:

- Give yourself extra time. Make sure to leave early and plan your route.
- Do everything more slowly. Accelerate, brake and steer more gently.
- Steer in the direction you want the front of your vehicle to go when you begin to skid. Brake gently or gently pump brakes if you do not have an anti-lock braking system.

Know Before You Go:

- Visit www.buckeyetraffic.org before you leave for the most up-to-date winter weather conditions in your area.

District Two Facility Information

Fulton County Garage

419-335-8941
989 N. Shoop Avenue
Wauseon

Henry County Garage

419-592-1838
U.S. 6/S.R. 110
Napoleon

Lucas County Garage

419-382-2681
1600 S. Detroit Avenue
Toledo

Ottawa County Garage

419-898-3917
307 S. Railroad Street
Oak Harbor

Sandusky County Garage

419-332-1585
215 Oak Harbor Road
Fremont

Seneca County Garage

419-447-0967
3390 S. S.R. 100
Tiffin

Williams County

419-485-3505
1825 Magda Drive
Montpelier

Wood County Garage

419-353-0866
13982 Mitchell Road
Bowling Green

Northwood Outpost

419-693-8870
200 Lemoyne Road
Northwood

####