

SNOW SPOTTER NETWORK OBSERVATION FORM

MONTH: _____

NAME: _____

SPOTTER ID #: _____

TOWN: _____

COUNTY: _____

*Please enter your 24-hour **total** snowfall and depth of the snow pack measurements, plus any remarks in the blocks below. Measure snow **fall** to the nearest tenth of an inch (0.1"), and snow **depth** to the nearest whole inch (1").*

DAY	Snowfall	Snow Depth	Time	COMMENTS (weekly liquid equivalent, special observations, etc.)
1				
2				
3				
4				
5				
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29				
30				
31				
SUM				

Please remember to phone the NWS with special snowfall observations during and after an event. See back for more details.

Special Observation Instructions

Please call us on the toll free spotter line (XXX-XXX-XXXX) at any time for the following. Your phone calls help us to adjust forecasts and warnings accordingly. Please give your spotter ID # when calling. Thank you for your assistance!

Call when:

1. Your **storm total** after a storm event or your 24 hour (regular daily measurement) is three (3) inches or more.
2. Snow falls at the rate of 1 or more inches per hour.
3. Thunder or lightning is observed with snow.
4. Heavy snow starts and stops rapidly or for brief snow squalls (whiteouts).
5. Snow conditions are significantly different from what is forecast on the NOAA weather radio; for example, the forecast is for 2 to 4 inches and you already have 6 inches.
6. To report a weekly liquid equivalent of the snow pack (i.e. melted water from a "core" sample).

Helpful Measuring and Recording Tips:

- Please convert all FRACTIONS to decimal. Here is a sample table to help you.

If you measure:	Convert to:
1/4"	0.3"
1/3"	0.3"
1/2"	0.5"
2/3"	0.7"
3/4"	0.8"

- Trace amounts of snow or rain are recorded as "**T**".
- If you miss a day or several days, please record as "**M**" for missing. Then just pick up when you return.
- Only numerical data should be input into the snow and rain data blocks. Please add any additional data to the comments block.
- If snow melts after it has fallen and before your next regular observation, try to eyeball an estimate.