

**NATIONAL WEATHER SERVICE
PORTLAND, OREGON**

**SPOTTER NETWORK
(800) 428-2585**

Report **Significant Weather** meeting the criteria listed below as soon as possible.
Give a description, including location, time and movement.

REPORTING CRITERIA

- **Tornado, Funnel Cloud, Waterspout**
- **Heavy Rain** - ½ in per hour or more
- **Snow** - 1 in or more
- **Wind** - at least 40 mph
- **Damage, Deaths, Injuries** – weather related
- **Hail** – ½ in or greater
- **Freezing Rain**
- **Flooding** - any type
- **Visibility** - < ¼ mile

NAME:

SPOTTER ID:

FOR LATEST WEATHER INFO: weather.gov/portland

ALWAYS REPORT – Please do not hesitate to call. Never assume we know what weather you are experiencing. Every report benefits our warnings and statements. Delayed reports also help us with storm reports.

WIND SPEED ESTIMATES (MPH)

25-31 Large branches in motion.
32-38 Whole trees in motion.
39-46 Twigs break off trees, walking impeded.
47-54 Slight structure damage, branches break.
55-63 Trees uprooted, structural damage.
64-74 Widespread structural damage.
75+ Peels surface off roofs, windows broken, trailers overturned.

HAIL SIZE ESTIMATES

Pea	$\frac{1}{4}$
Dime	$\frac{3}{4}$
Nickel	$\frac{7}{8}$
Quarter	1
Half Dollar	$1\frac{1}{4}$
Ping Pong	$1\frac{1}{2}$
Golf Ball	$1\frac{3}{4}$
Hen Egg	2
Tennis Ball	$2\frac{1}{2}$
Baseball	$2\frac{3}{4}$