

<u>precipitation</u>	<u>coastal flooding</u>	<u>dense fog</u>
Water that falls to the ground as rain or snow.	When winds or tides cause a rise in the sea level that floods coastal areas.	Fog that reduces horizontal visibility to 1/4 mile or less, and usually creates traveling problems and delays.
<u>downburst</u>	<u>drizzle</u>	<u>flash flood</u>
A strong downward rush of air, which produces a blast of damaging, winds on or close to the surface.	Light rain consisting of water droplets that are very small.	Sudden flooding that occurs when floodwaters rise swiftly with no warning within several hours of an intense rain. Often occur after intense rainfall from slow moving thunderstorms.
<u>flood</u>	<u>flood stage</u>	<u>fog</u>

It is the result of days of heavy rain or melting snows, when rivers rise and go over their banks.

The level at which a stream, river or other body of water begins to or will begin to leave its banks.

A cloud on the ground that reduces visibility.

ground fog

mist

sleet

A shallow layer of fog on the ground that reduces visibility more in the horizontal than in the vertical direction.

Water droplets so small that they are floating in the air. Because it does not fall, it is considered a type of fog.

Solid precipitation in the form of ice pellets form when raindrops, originating in warmer air aloft, freeze as they fall through subfreezing air near the surface of the Earth.

rain

showers

sprinkle

Liquid precipitation in the form of water drops that falls from clouds, usually for several hours.

Rain falling from the sky causing puddles to form on the ground.

A very light shower of rain just barely wetting the ground.

virga

overrunning

rainbow

Rain or snow that falls from a cloud but evaporates before it reaches the ground.

A condition that happens when an air mass moves up and over a denser air mass on the surface, creating low clouds, fog and steady, light precipitation.

Caused by the reflection and refraction of sunlight passing through raindrops. In heavy rains two can sometimes be seen. The sequence of its colors is red, orange, yellow, green, blue, indigo and violet.

ground clutter

snow

radar

A pattern of radar echoes from stationary objects like buildings near the radar site, which can hide or confuse precipitation echoes near the radar antenna.

Precipitation that is composed of white ice crystals falling from clouds. May stick together to form flakes, which have a hexagonal or six-sided shape.

An electronic instrument, which determines the direction and distance of objects that, reflect radio energy back to the radar site. It is used by meteorologists to detect rain or snow.