## OUTDOOR ALMANAC

## FEBRUARY 2017



Groundhog Day, which is halfway between the winter solstice and the vernal equinox. If **Ms. G**, the official state groundhog of Massachusetts, fails to see her shadow, according to many ancient traditions, the wintry weather will soon subside. Should a day of sunshine reveal the groundhog's shadow, the forecast is six more weeks of cold, inclement conditions.



- Look for the occasional **purple finch** mixed in with house finches at your backyard bird feeder.
- Between 5:30 and 7:45 pm, watch for the penumbral lunar eclipse, when the moon passes through the Earth's outer shadow (the penumbra) causing it to darken somewhat.
- Full moon: the Ice Moon (Celtic) or Snow Moon (Native American)



- Maple sap begins running (given the proper weather conditions); an alternating sequence of short warming trends and cold spells is best for sap flow. Watch for little icicles at the tips of sugar maple twigs.
- Look for various tracks on snowy fields and in woodlands; prints you may find include those of gray squirrels, coyotes, red foxes, **raccoons**, and fishers.



- 19 If there's a snowmelt, search for traces of tunnels dug by voles and shrews.
- Listen for the buoyant spring songs of **black-capped chickadees** and tufted titmice.



Among the earliest of spring migrants, killdeer arrive as early as late February in exceptionally warm years. Listen for their kill-deer kill-deer call in fields and pastures, and on playgrounds, lawns, unpaved driveways, beach dunes, and other open areas.

