

TYPES OF DROUGHT

Flash Drought:

A drought that has a *rapid onset* or a *rapid intensification*

Meteorologic:

When precipitation levels are lower than the 30 year average for that area

Agricultural:

When droughts impact agriculture through low soil moisture and need for irrigation

Hydrological:

When drought impacts water levels, leading to low lakes, streams, and groundwater

Socio-Economic:

When the impacts of the drought start to affect the economy.

Ecological:

When the drought has caused irreversible harm to the environment

All can lead to

Leads to

Leads to

Leads to

Leads to

Leads to

FOR MORE INFORMATION:

Current Drought Status (Drought.gov)

In Depth Analysis
(and sources)



VERMONT 2025 DROUGHT

How it affects you and what
to do about it

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Photos by Patti Kellogg, icons by canva

VERMONT DROUGHT



TIMELINE



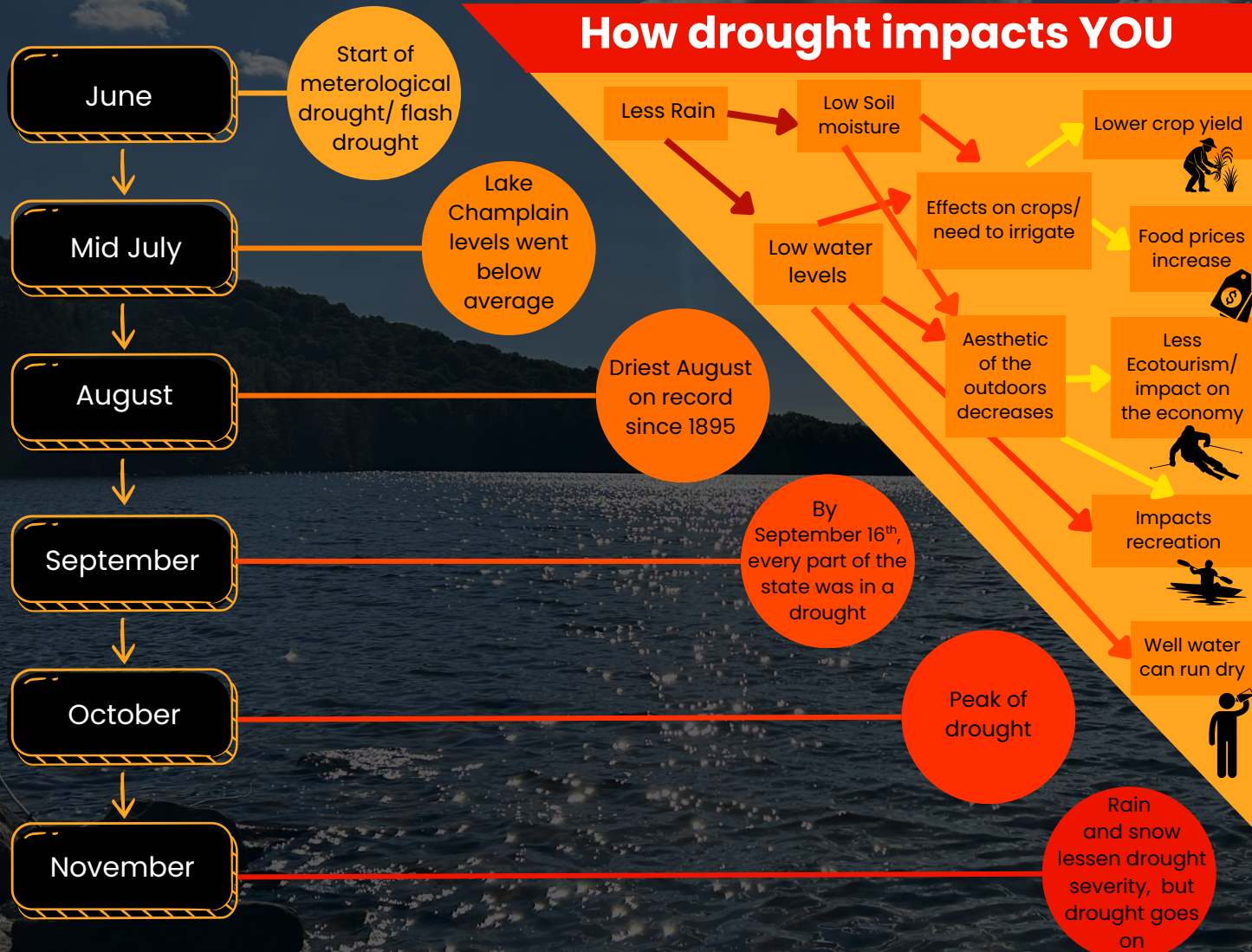
REPORT SIGNS OF DROUGHT TO CMOR!

CMOR is an easy to use monitoring website used by the Vermont Drought Task Force to monitor the impacts of droughts. Upload pictures of low rivers, low lakes, dry soil, and dead vegetation.

SCAN HERE TO USE!



How drought impacts YOU



ECONOMIC IMPACTS

- Tourism/outdoor recreation impacts
 - Droughts reduce ground and surface water reserves for snowmaking
- Agriculture
 - Increase in the price of local food
 - Produce is small or unable to fully develop
- Infrastructure costs
 - well replacements, etc

ECOLOGIC IMPACTS

- Impacts to fish
 - heightened temperature and oxygen levels in water (damaging to trout)
 - increased predation
- Droughts impact foliage
 - duller fall leaves and earlier leaf changes
- Stunts plant growth
 - both crops and natural growth
- Causes loss of wetland species
 - impacts effectiveness of riparian buffers

WHAT TO DO IN A DROUGHT:

1

Limit water usage: Water the lawn less and take shorter showers! Fix all leaks.

2

If you have a private well and your water starts to run low or look/ smell strange, use alternative water sources like bottled water. (Go to Vermont Department of Health- Drought and your Well for more info)

3

If you are gardening, use mulch to hold water. Also plant native plants when possible.

4

Pay attention to news and local government sources for more area specific information. There is funding available if you're a farmer struggling or if you are a homeowner and need to replace infrastructure. Information about that is on the Drought Resources page of the Agency of Natural Resources.

