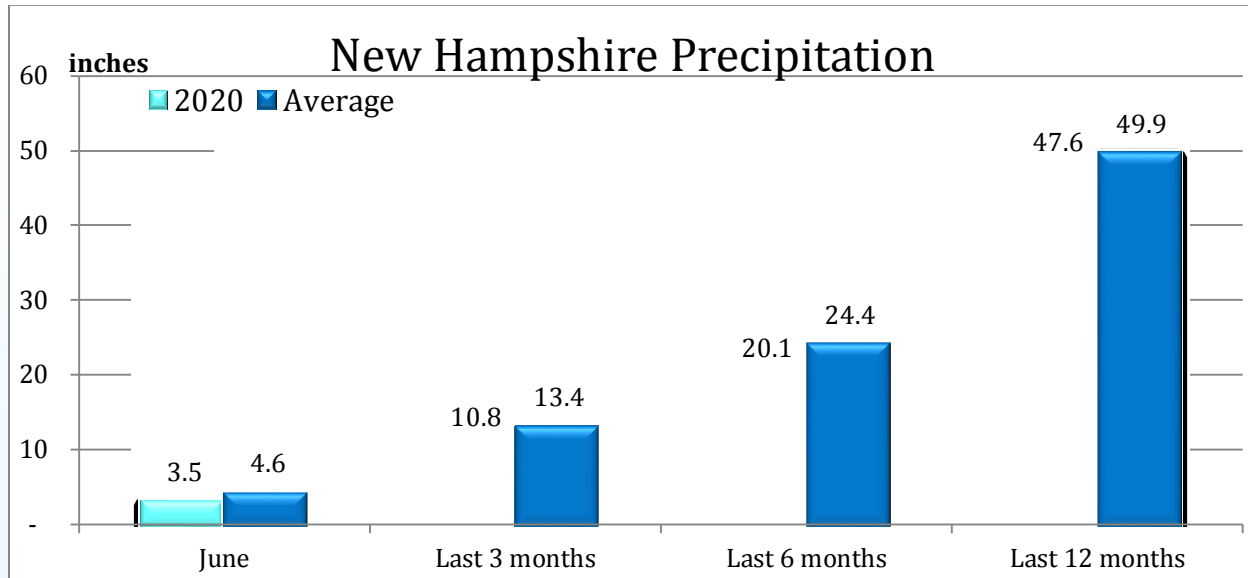


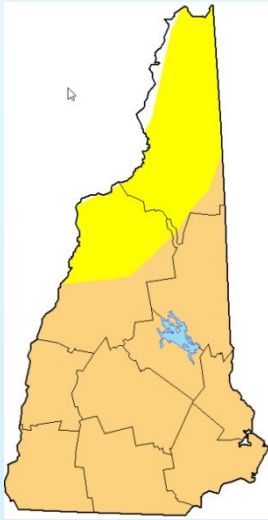
# Water Supply Update

*Serving the Communities of Hampton, North Hampton, & Rye*

## Weather Trends/Outlook

The seacoast region moved into a Moderate Drought condition during the last week of June, although this was moderated by almost 2 inches of rainfall over the last three days of the month. Monthly precipitation reached 3.5 inches; compared to an average of 4.6 inches.



<i>Current Drought Status as of June 25, 2020</i>		US Drought Monitor New Hampshire
Intensity		
None		
D0 (Abnormally Dry)		
<b>D1 (Moderate Drought)</b>		
D2 (Severe Drought)		
D3 (Extreme Drought)		
D4 (Exceptional Drought)		

## Current Water Use Restrictions

The U.S. Drought Monitor (<https://droughtmonitor.unl.edu>) currently shows **Moderate Drought** conditions throughout New Hampshire.

No restrictions are currently in place, but residents and businesses are encouraged to follow the **Best Practices for Outside Watering** below.

This will optimize the use of water to keep gardens and landscaping green and reduce the probability of mandatory water use restrictions later this summer.

### Best Practices for Outside Watering

Untended, spray lawn watering systems are one of the most inefficient ways of outside watering. Consider whether your lawn even needs additional water; if rainfall is sufficient to keep it green, don't waste potable water on it.



#### ***Example of Inefficient Watering***

***Mid-day watering loses more water to evaporation***

***Water falling on the street provides no value***

***Both waste available water supplies and unnecessarily increase water bills***

If you must water, make every drop count by doing the following:

- Don't overwater.
  - Hand water plants. This concentrates water on the plants that need it and minimizes unnecessary water use.
    - Use non-potable water by capturing and storing rain water in a rain barrel
  - 1-inch of water per week is sufficient to keep lawns green and healthy. Use a rain gauge to measure how much water, both from rain fall and irrigation, actually falls on your lawn. Do not water when it is not needed.
  - The optimum time to water plants is between sunrise and 9 a.m.
    - The second best time is during the last two hours before sunset
  - Water no more than twice per week; a half-inch per each watering is satisfactory.
    - Use smart irrigation technology that senses rainfall to avoid overwatering
    - Ensure that sprinkler systems do not run within 2 days of the last rain storm or if rain is forecast within the next 24 to 36 hours.
    - Get in the habit of watering on Tuesdays, Thursdays, Saturdays or Sundays. If water use restrictions are needed, outside watering will be banned on Mondays, Wednesdays and Friday.
  - Eliminate water that falls on, or flows onto, driveways, roads and other impervious surfaces where it is lost and provides no benefit to your plants.
- Please visit [www.aquarionwater.com/conserve](http://www.aquarionwater.com/conserve) to learn how to reduce your outdoor and indoor water use, with helpful information on [lawn & garden irrigation](#) and [everyday tips for saving water](#).