



WATERSHED MAPPING

Grades 6-8 Hyatt Lake

Name:

Date:

Welcome to Fall in the Field!

After watching the first part of the lesson, fill in this T-chart with information about what you already know about Hyatt Lake and what you are hoping to learn about Hyatt Lake (for example where its located, what kind of lake it is, what the water is used for, who lives there, etc).

What I know about Hyatt Lake	What I <u>WANT</u> to know about Hyatt Lake

Play the rest of the video. Next, watch Part 2 of the Watershed Mapping lesson.

After Part 2, open up the next worksheet (*Hyatt Lake Watershed Drawing Map*) to draw the watershed area around Hyatt Lake.

- If you have a **Windows computer**, open the .jpg image in the program Paint.
- If you have an **Apple computer**, open the .jpg image in the program Paintbrush.
- If you have a **Chromebook**, open the .pdf document in Kami or download the .jpg image and open it in this website to draw: <https://draw.chat/draw-on-pictures.html>
- Save your drawing when you are done!

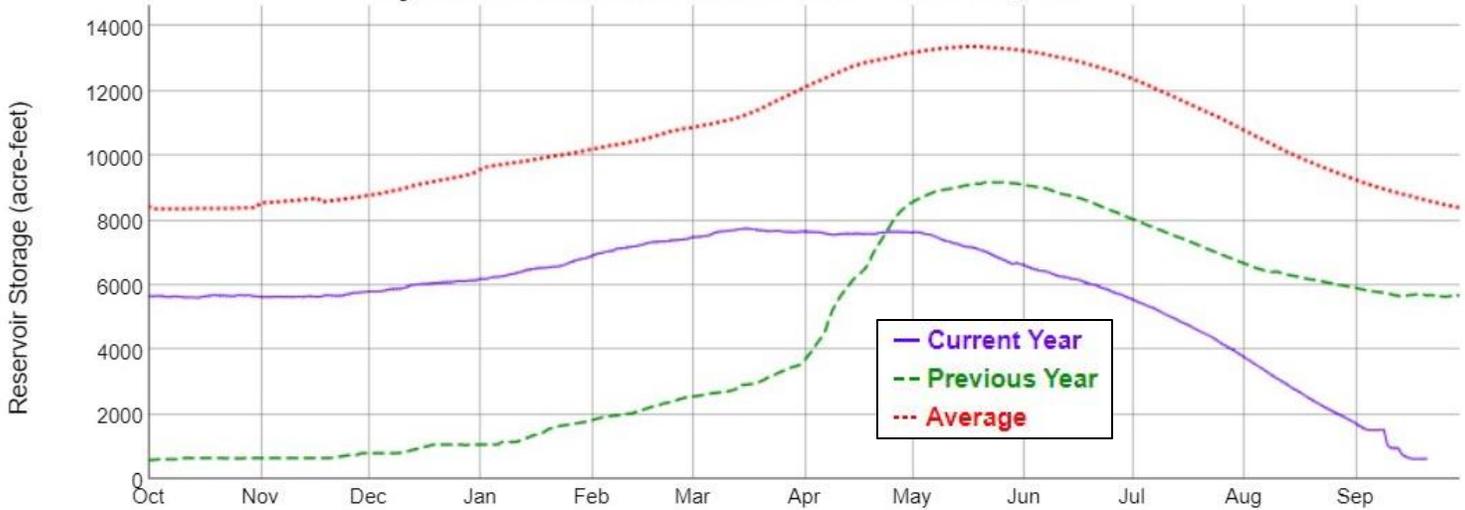
WATER STORAGE GRAPH

Watershed Mapping: Grades 6-8 Hyatt Lake

Name:

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Hyatt Dam and Reservoir near Ashland, OR



Source: <https://www.usbr.gov/pn/hydromet/wygraph.html?list=hya%20af&daily=hya%20af>

Answer the questions in complete sentences using the graph about how much water is in Hyatt Lake at different months in the year 2020:

<p>1. What do you think causes the hump or <u>increase in storage</u> in April-July? Hint: Think about what happens to water in different seasons.</p>
<p>2. What does the graph tell us about this year's water storage? Is it more or less than the average? Provide evidence.</p>
<p>3. Water levels change throughout the seasons. What is a story of change for the water in Hyatt Lake? Write your story below in 2-3 sentences.</p>