

PRIEST LAKE

WATER MANAGEMENT

2019

Douglas Jones

Northern Regional Manager

TITLE 70
WATERCOURSES AND PORT DISTRICTS
CHAPTER 5
OUTLET CONTROL STRUCTURES

70-507. IDAHO WATER RESOURCE BOARD TO HAVE SUPERVISION AND
CONTROL.

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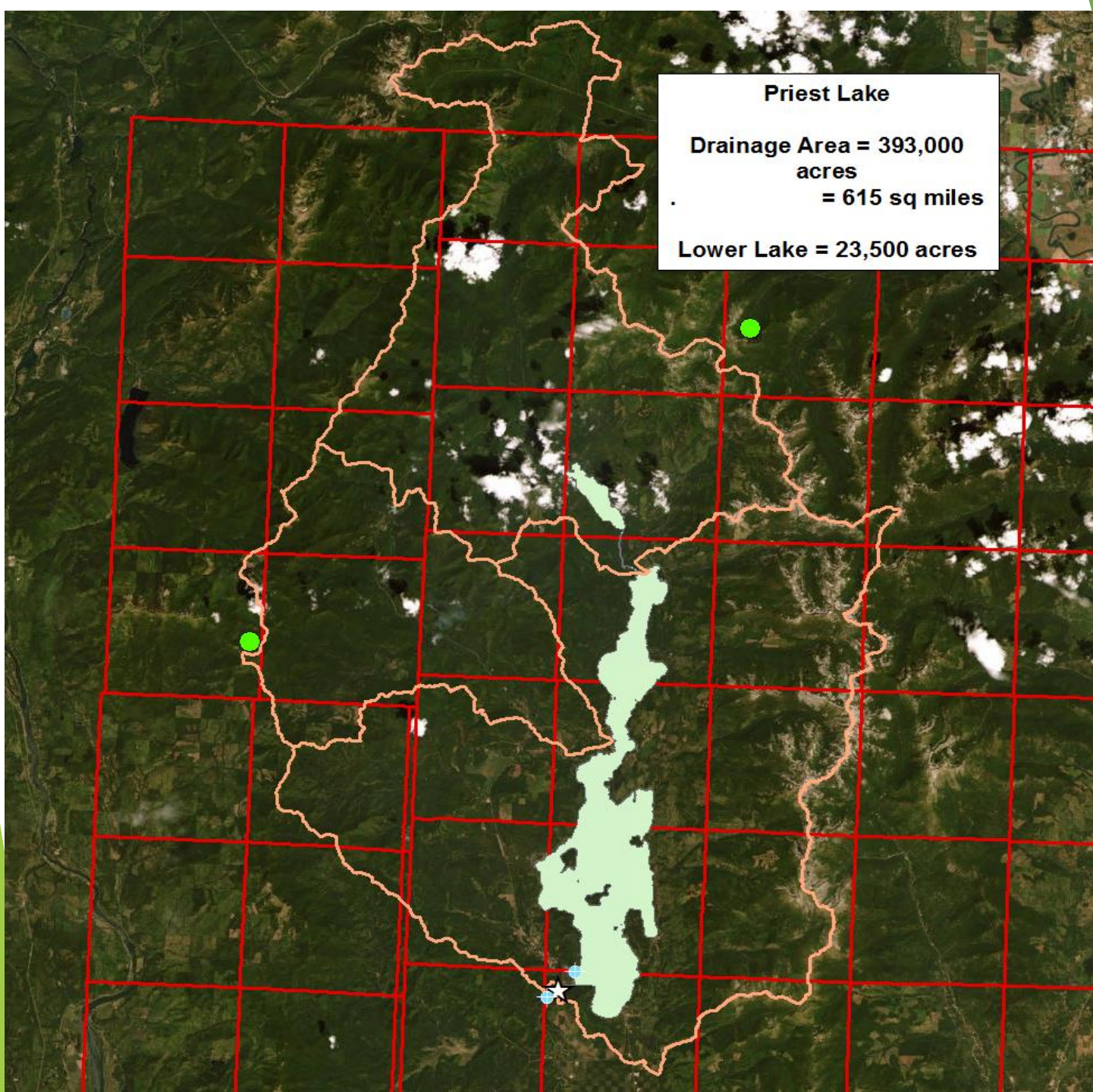
provided further, that the water surface level of
Priest Lake shall be maintained at 3.0 feet during
the recreation season when the water supply to
Priest Lake is plentiful, meaning normal to wet
years, and between 3.0 feet and 3.5 feet during
the recreation season when the water supply to
Priest Lake is lacking, meaning dry and marginally
dry years, on the United States Geological Survey
Priest Lake outlet gage,

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Priest Lake

Drainage Area = 393,000
acres
= 615 sq miles

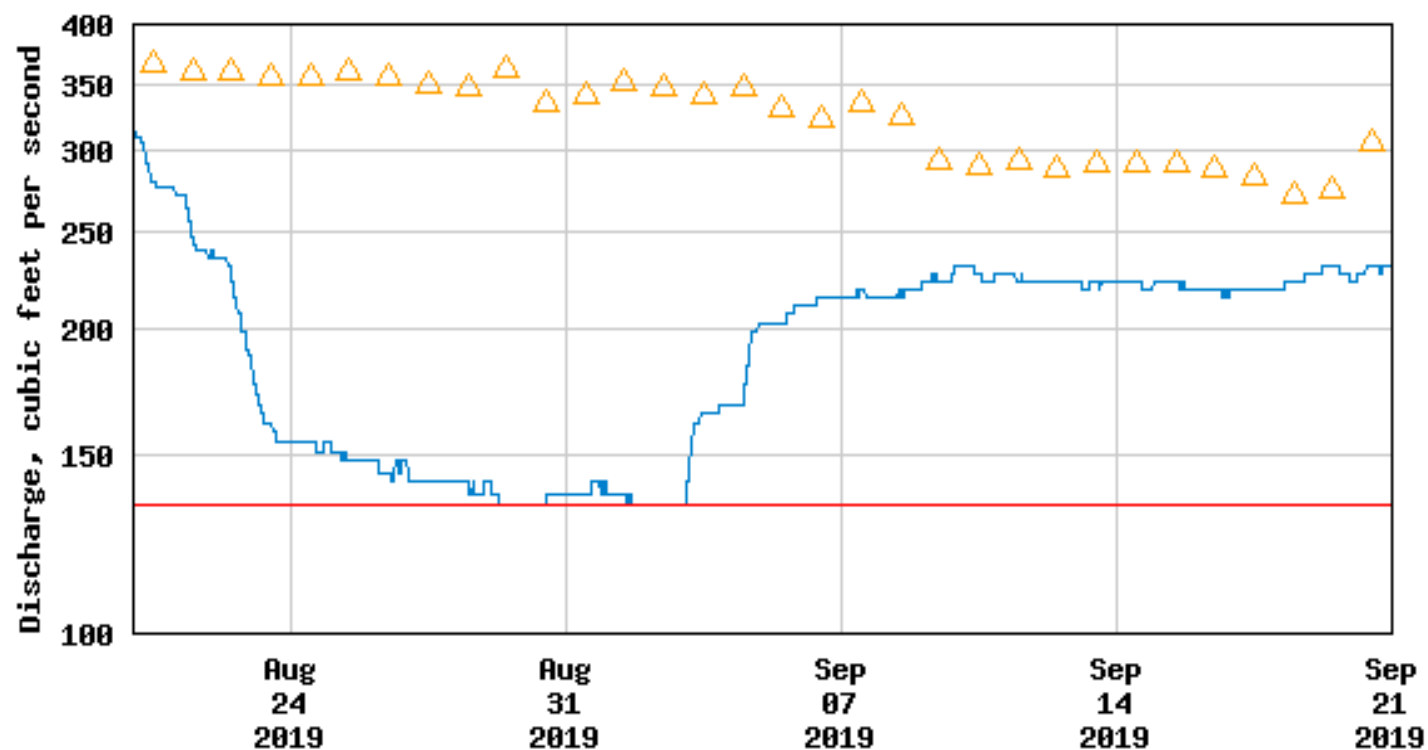
Lower Lake = 23,500 acres



Discharge, cubic feet per second

Most recent instantaneous value: 263 09-27-2019 09:15 PDT

USGS 12395000 PRIEST RIVER NR PRIEST RIVER ID



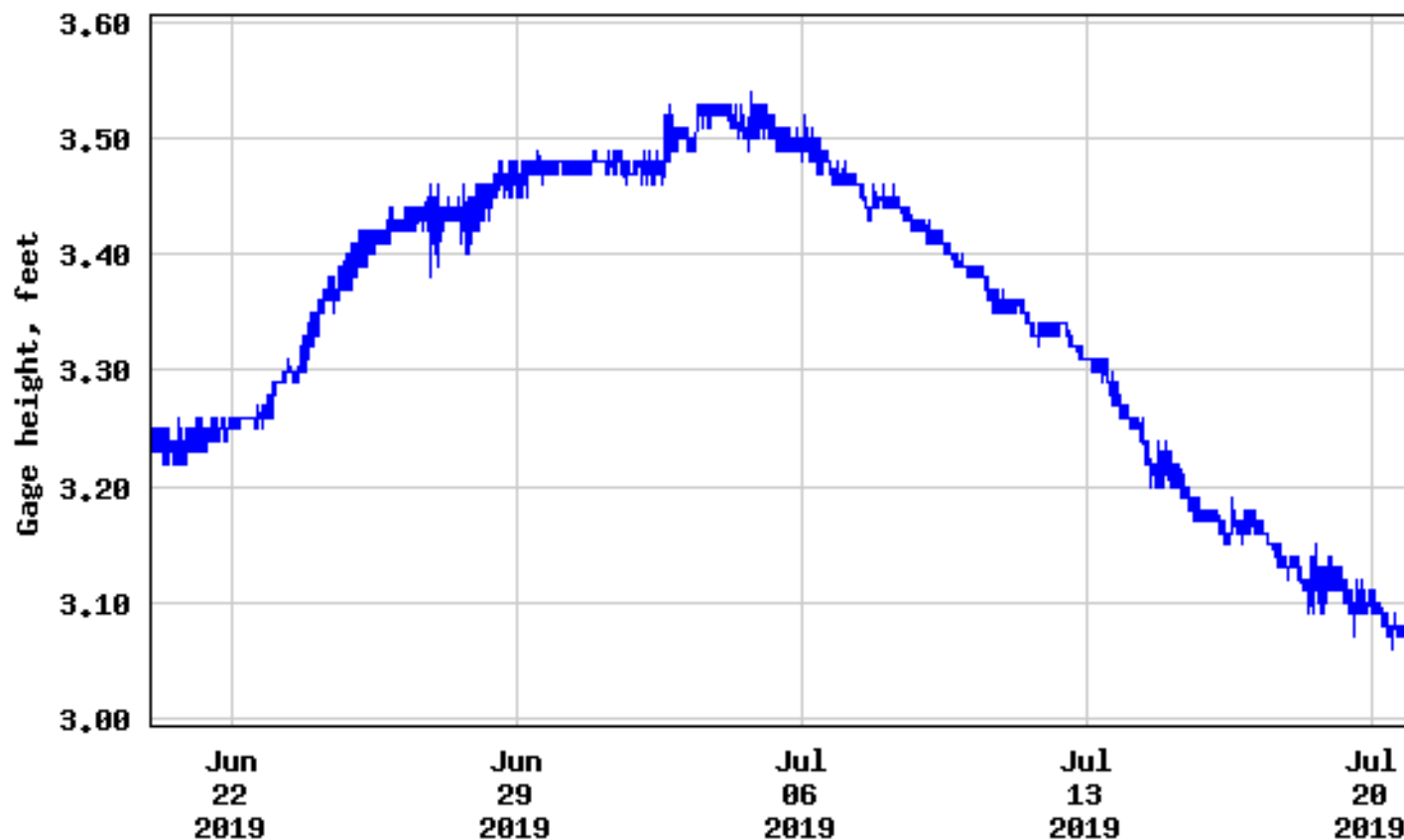
----- Provisional Data Subject to Revision -----

- △ Median daily statistic (69 years)
- 134 cfs Aug. 22 to 26, 2015
- Discharge

Gage height, feet

Most recent instantaneous value: 3.13 09-26-2019 15:30 PDT

USGS 12393000 PRIEST LAKE AT OUTLET NR COOLIN ID

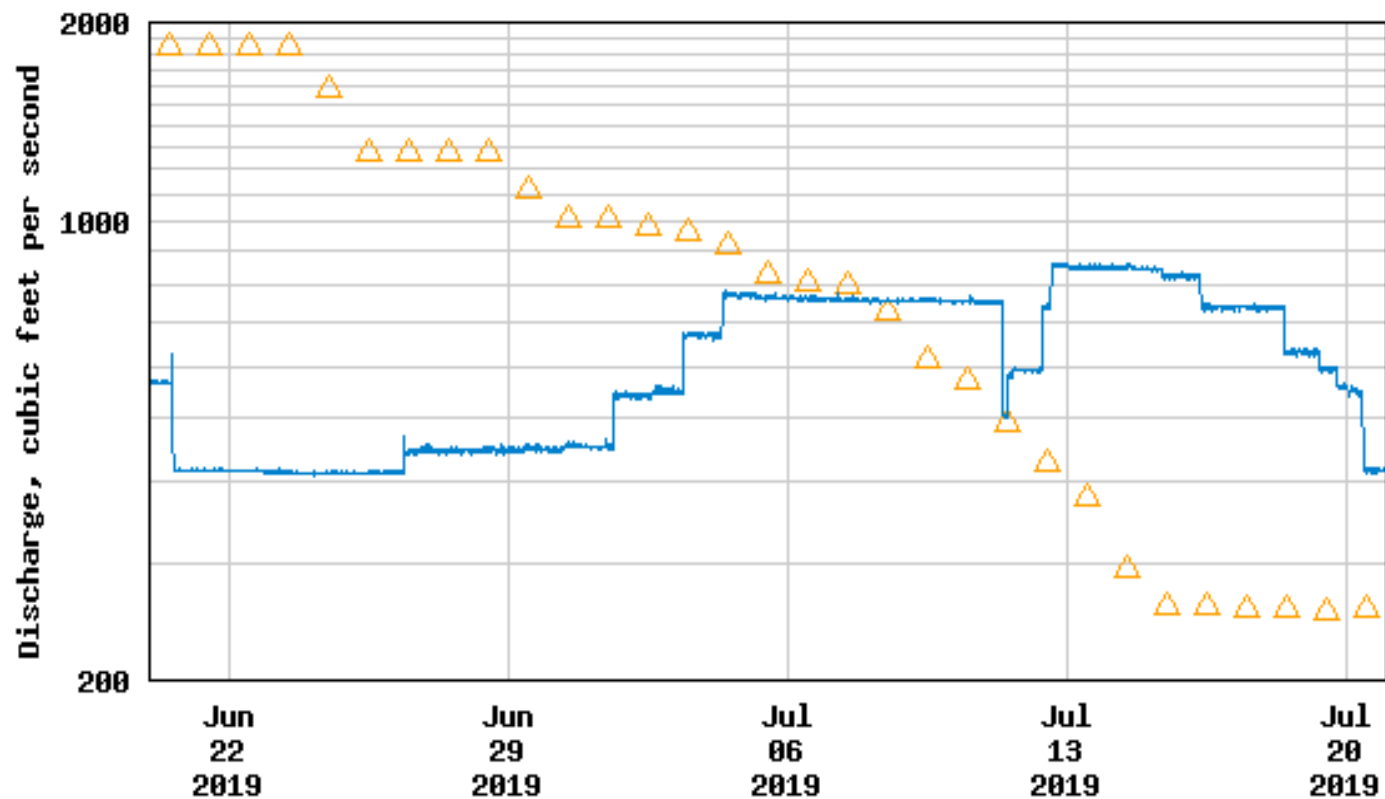


----- Provisional Data Subject to Revision -----

Discharge, cubic feet per second

Most recent instantaneous value: 128 09-26-2019 15:15 PDT

USGS 12393501 PRIEST R OUTFLOW NR COOLIN, ID



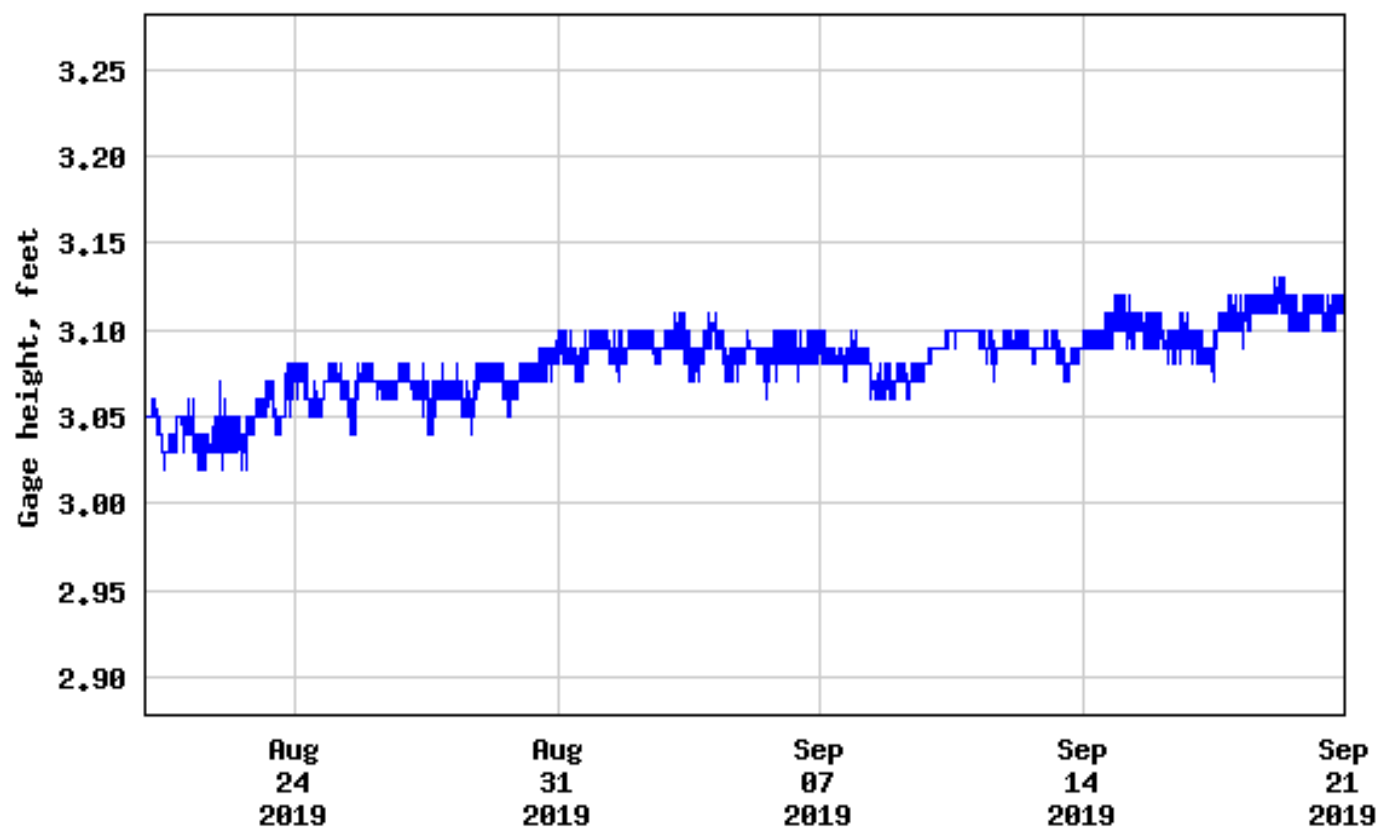
----- Provisional Data Subject to Revision -----

△ Median daily statistic (2 years) — Discharge

Gage height, feet

Most recent instantaneous value: 3.12 09-27-2019 08:30 PDT

USGS 12393000 PRIEST LAKE AT OUTLET NR COOLIN ID

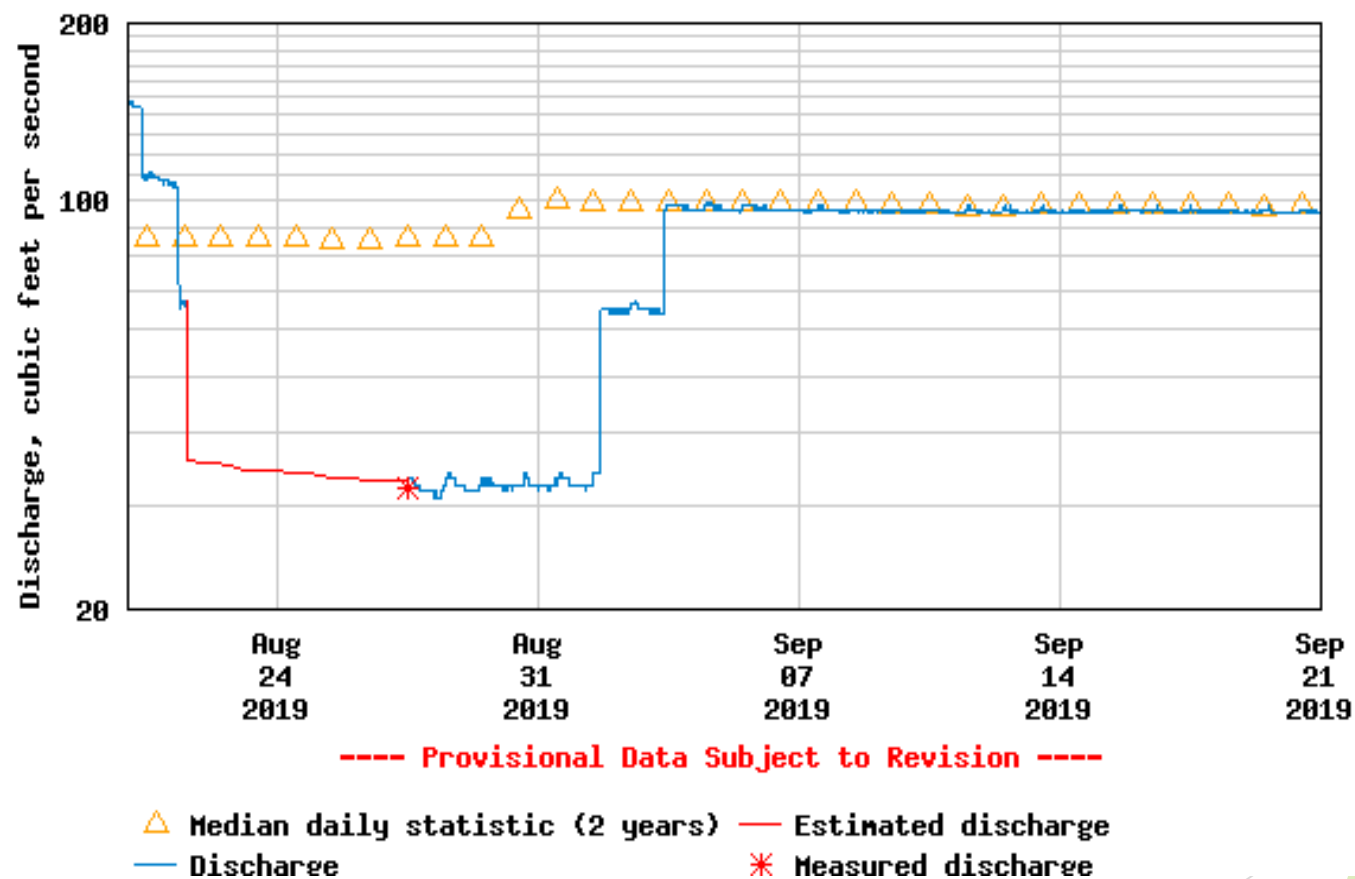


----- Provisional Data Subject to Revision -----

Discharge, cubic feet per second

Most recent instantaneous value: 126 09-27-2019 08:15 PDT

USGS 12393501 PRIEST R OUTFLOW NR COOLIN, ID



https://idwr.idaho.gov/streams-dams-floods/

Streams/Dams/Floods

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IDAHO Department of Water Resources

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Streams/Dams/Floods

IDWR is charged with monitoring certain kinds of water-related construction in Idaho. If you plan development work in areas involving water, there are various permitting requirements from IDWR that you should be aware of. We work to ensure your safety and the beauty of our surroundings.

STREAM CHANNEL PROTECTION PROGRAM

Any work being done within the beds and banks of a continuously flowing stream must be approved by IDWR. Applications and permits you need.

DAM SAFETY PROGRAM

Learn about the classifications of Idaho's dams or find forms and information for the construction of a new dam structure.

FLOODPLAIN MANAGEMENT

Find floodplain information, read about the management of the National Flood Insurance Program, and learn about the National Flood Insurance Program.

FLOOD CONTROL DISTRICTS

View boundary maps of Idaho's flood control districts which provide control of rivers, streams, and floodplains in order to protect life and property from flooding.

LAKE MANAGEMENT

Lake Management


Priest Lake


Contacts

PRIEST LAKE

The Priest Lake Outlet Dam, which was constructed in 1978, is owned by IDWR and operated by a contractor on behalf of IDWR.

Additional Information

[Priest Lake at Outlet Near Coolin ID gage \(USGS No. 12393000\)](#) 

[Priest River Outflow near Coolin, ID \(USGS No. 12393501\)](#) 

[Priest Lake Water Management Study](#)

Notices

August 27, 2019: An update to last week's Priest Lake water surface level shows that the lake level is holding steady, with lake level gaging readings ranging between 3.05 and 3.07. The current lake level is in compliance with the statutory minimum lake level of 3.0 at the USGS lake level gage. However, discharge flows downstream of the dam have decreased to approximately 32 cfs. The current low flows in Priest River are similar to the 2015 river flows. Precipitation appears to be unlikely within the next two weeks.

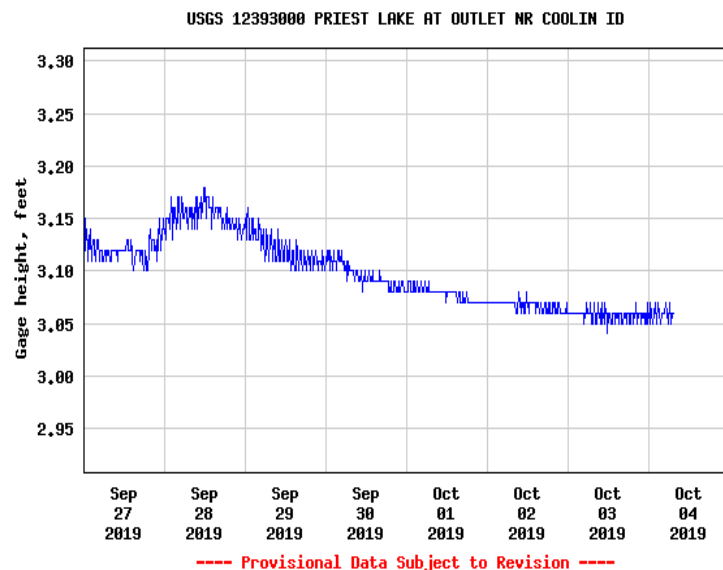
This station managed by the Post Falls Field Office.

| | | | | |
|---|-------------------------|--|---|-----------|
| Available Parameters | Available Period | Output format | Days (7) | GO |
| <input type="checkbox"/> All 1 Available Parameters for this site | | <input checked="" type="radio"/> Graph | <input type="text"/> | |
| <input checked="" type="checkbox"/> 00065 Gage height | 2013-10-17 2019-10-04 | <input type="radio"/> Graph w/ stats | -- or -- | |
| | | <input type="radio"/> Graph w/o stats | Begin date | |
| | | <input type="radio"/> Graph w/ (up to 3) parms | <input type="text" value="2019-09-27"/> | |
| | | <input type="radio"/> Table | End date | |
| | | <input type="radio"/> Tab-separated | <input type="text" value="2019-10-04"/> | |

[Summary of all available data for this site](#)
[Instantaneous-data availability statement](#)

Gage height, feet

Most recent instantaneous value: 3.06 10-04-2019 07:30 PDT



Add up to 2 more sites and replot for "Gage height, feet"

? Add site numbers **Note**

Enter up to 2 site numbers separated by a comma. A site number consists of 8 to 15 digits

GO