

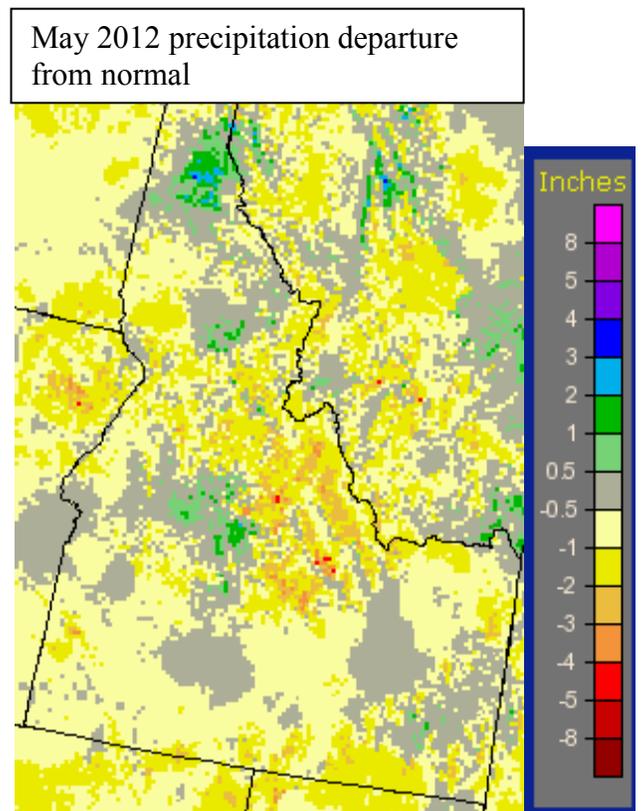
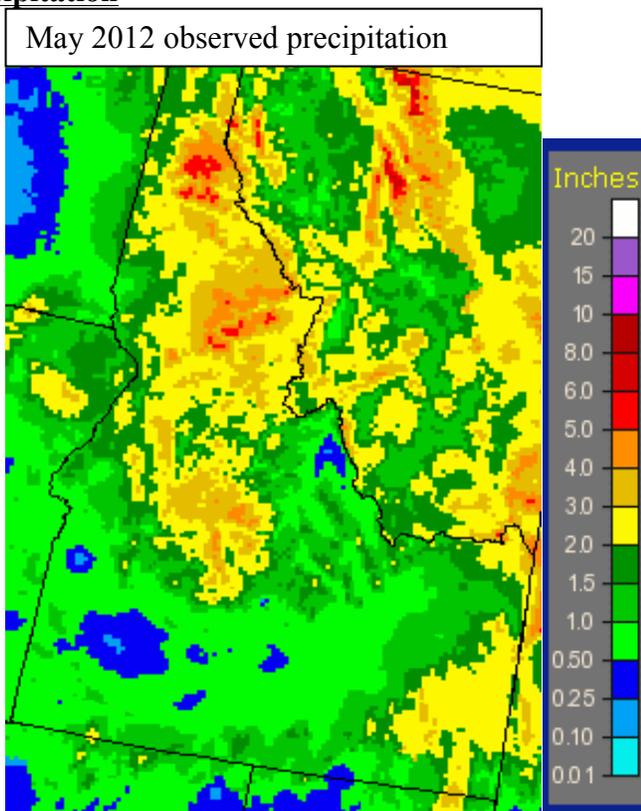
NWS Form E-5 U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE MONTHLY REPORT OF HYDROLOGIC CONDITIONS	HYDROLOGIC SERVICE AREA: Pocatello, Idaho
	REPORT FOR: MONTH: May YEAR: 2012
TO: Hydrologic Operations Division, W/OH2 National Weather Service National Oceanic and Atmospheric Administration Silver Spring, Maryland 20910	SIGNATURE Dan Valle Hydrology Focal Point
DATE: June 10, 2012	
When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts and hydrologic products issued (NWS Instruction 10-924).	

X An X in this box indicates that no flooding has occurred for the month within this hydrologic service area.

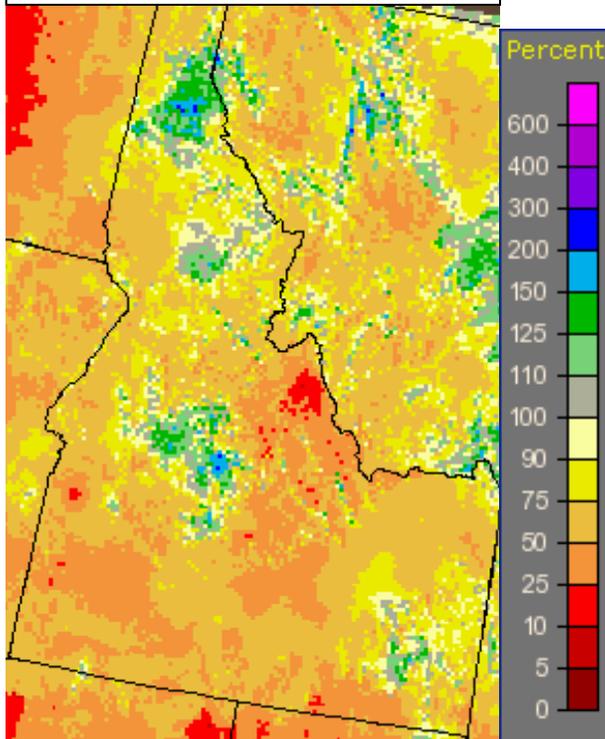
Overview

Warm and dry temperatures continued into May. Much of the snowpack melted off in May. Reservoir storage is still high from 2011 above normal snowpack.

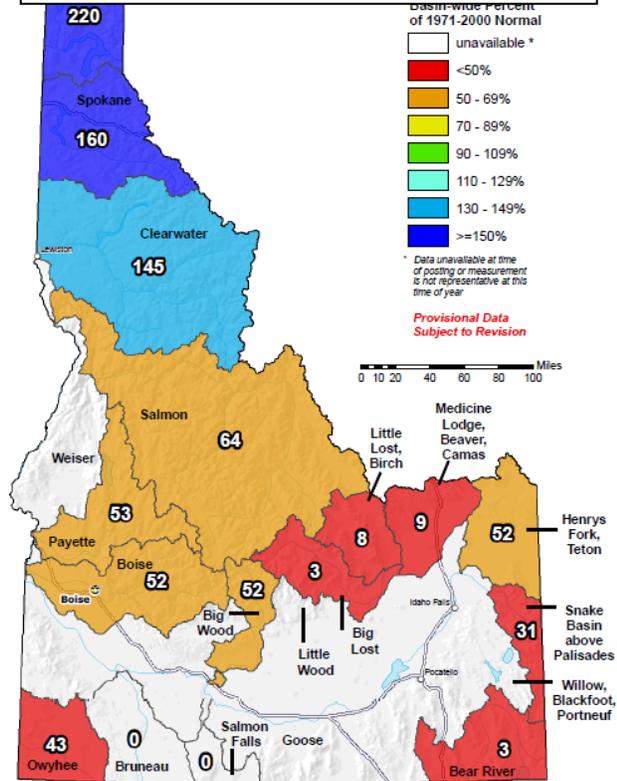
Precipitation



May 2012 precipitation percent of normal



SWE Percent of Normal June 10, 2012

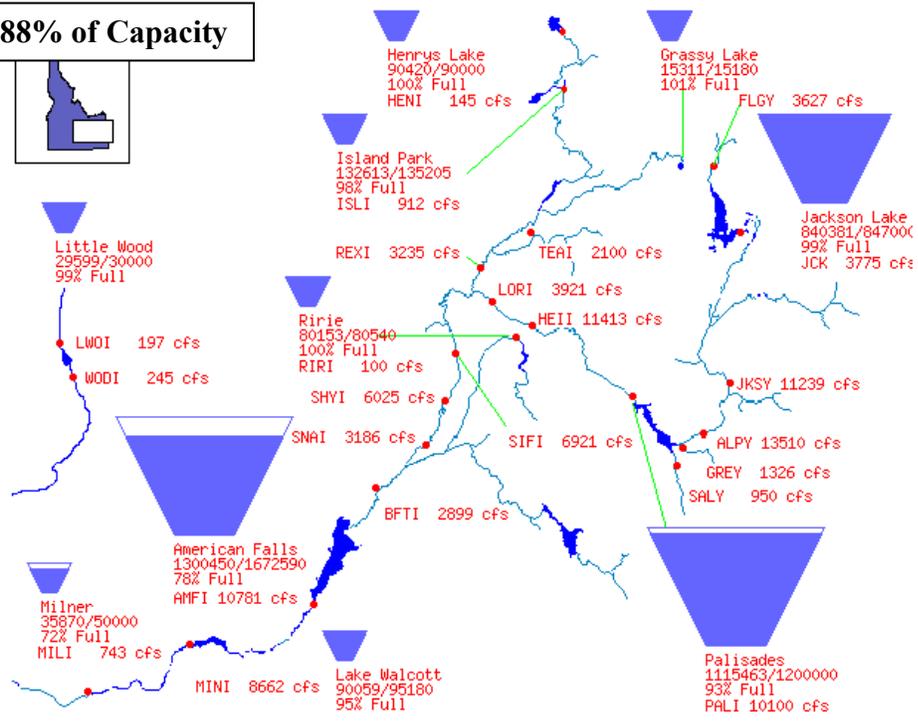


Reservoirs

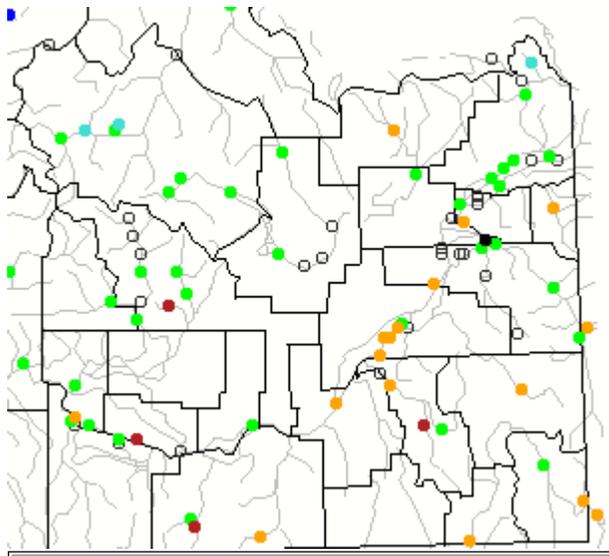
Reservoir	% Capacity Apr 30 ¹	% Capacity May 31 ²	Percent Change	% of Average ²	% of Last Year ²
American Falls	100	83	-17	94	86
Bear Lake	84	83	-1	112	132
Blackfoot	92	92	0	111	98
Henry's Lake	100	99	-1	100	102
Island Park	101	99	-2	100	115
Little Wood	97	97	0	107	108
Mackay	100	100	0	127	169
Magic	98	99	1	123	102
Oakley	58	52	-6	87	74
Palisades	75	84	9	114	231
Ririe	99	101	2	116	105
Lake Walcott	97 ³	95 ⁴	-2	n/a	n/a
Milner	73 ³	72 ⁴	-1	n/a	n/a

Source: (1) NRCS Apr 30, 2012; (2) NRCS May 31, 2012.
 (3) US Bureau of Reclamation (BOR) May 6, 2012 (4) BOR Jun 9, 2012

88% of Capacity



Streamflow



Monthly streamflow compared to historical streamflow for May, 2012.

Explanation - Percentile classes							
●	●	●	●	●	●	●	○
Low	<10 Much below normal	10-24 Below normal	25-75 Normal	76-90 Above normal	>90 Much above normal	High	Not-ranked

- cc: Mike Schaffner, Western Region HCSD
- Harold Opitz, Hydrologist in Charge, Northwest River Forecast Center
- Michelle Schmidt, Hydrologist in Charge, Colorado Basin River Forecast Center
- Hydrometeorological Information Center
- Rick Dittmann, Meteorologist in Charge, Pocatello, Idaho
- Troy Lindquist, Service Hydrologist, Boise, Idaho
- Brad Gillies, Hydrologist, Northwest River Forecast Center