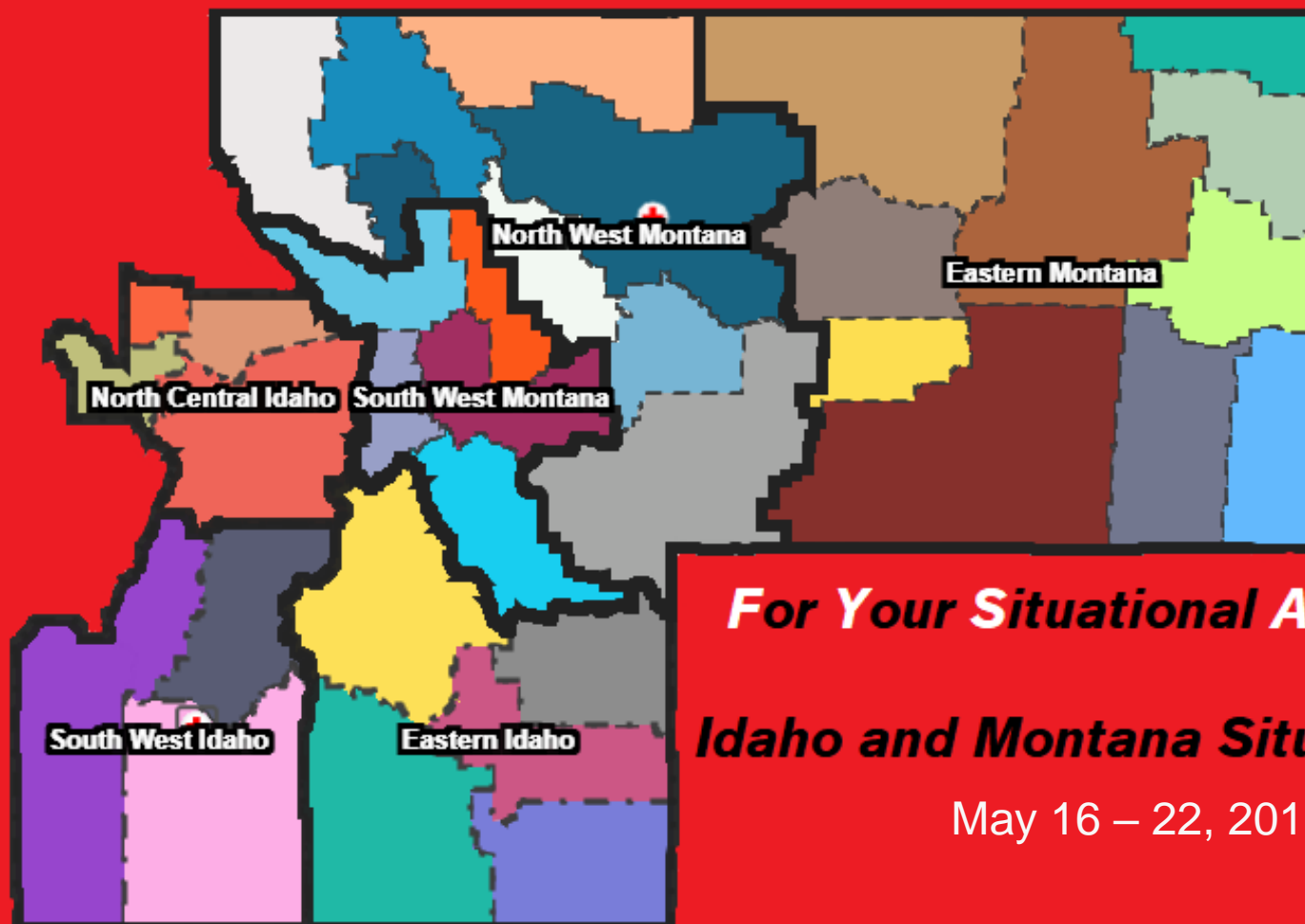




American Red Cross
of Idaho and Montana



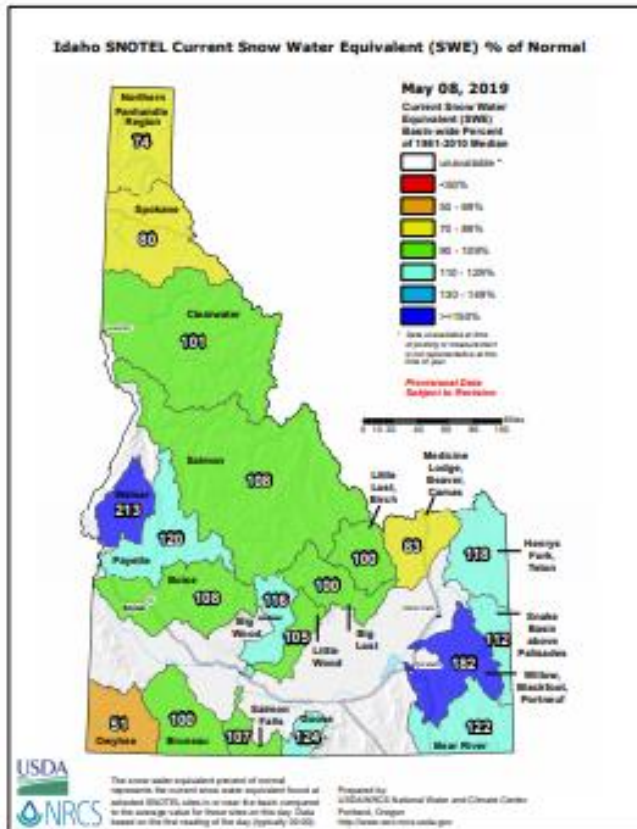
For Your Situational Awareness

Idaho and Montana Situation Brief

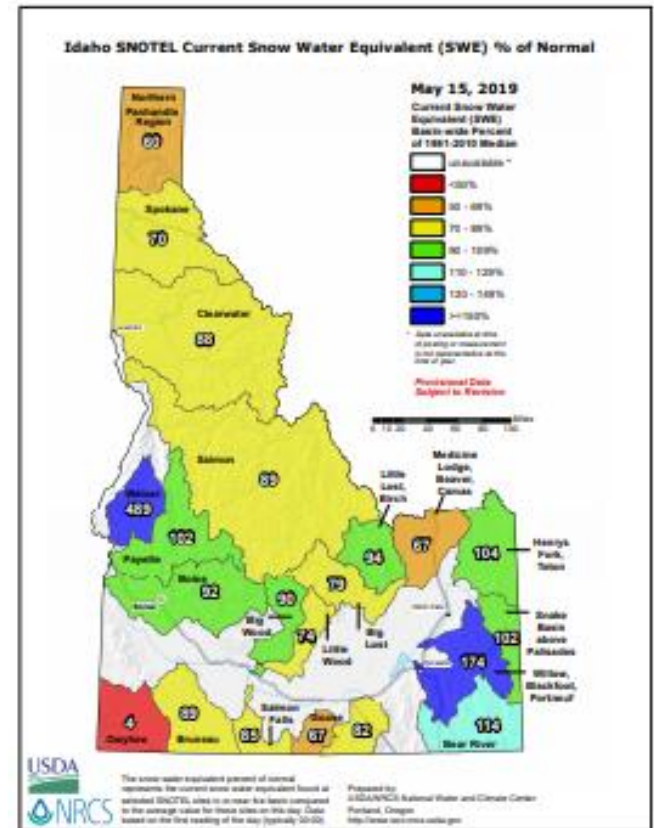
May 16 – 22, 2019

Greater Idaho Chapter

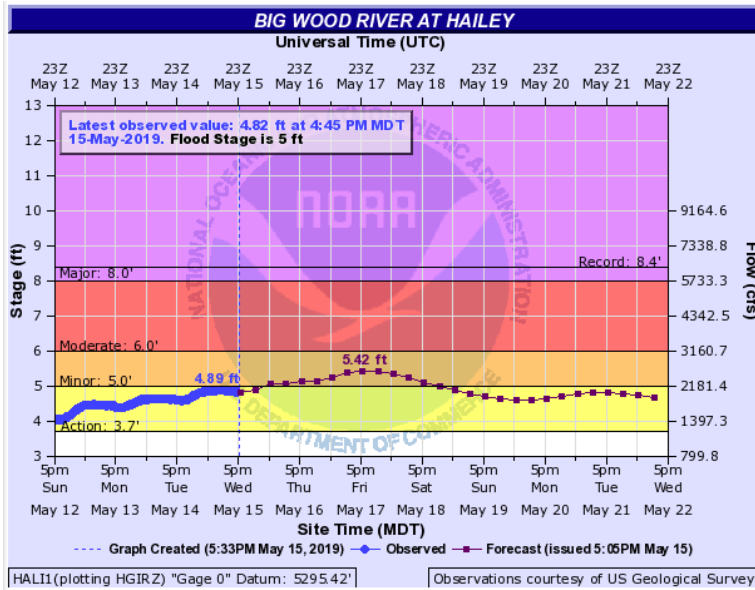
Previous Reporting Period



Current Reporting Period



Eastern Idaho Territory



- Spring flooding is a normal occurrence in EID. Certain conditions (extreme and fast warming), can cause localized “blow-outs” that create “flooding incidents” that were not anticipated. Big Wood River, Little Wood River are anticipated to be our highest concern in coming months primarily impacting Blaine County including Sun Valley and Mackay. Both rivers flow into the Snake River which can also have issues.

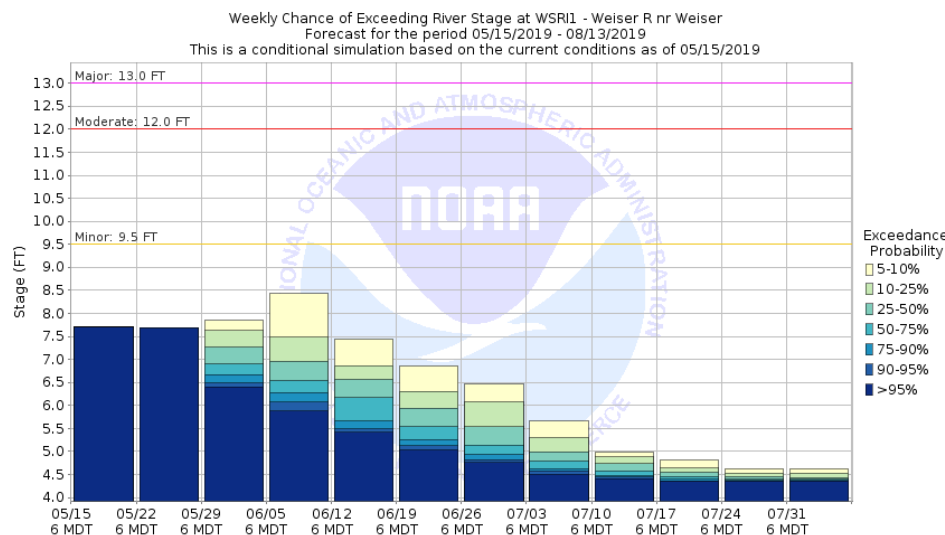
- Unseasonably warm temperatures at high elevations will create a run on many Eastern Idaho rivers. Henry’s Fork and Big Wood River are expected to enter minor flood stage over the weekend. Big Wood is expected to impact at least one subdivision in Hailey.*

EID-East Idaho Spring Snow Melt/Runoff Flooding Threat 2019



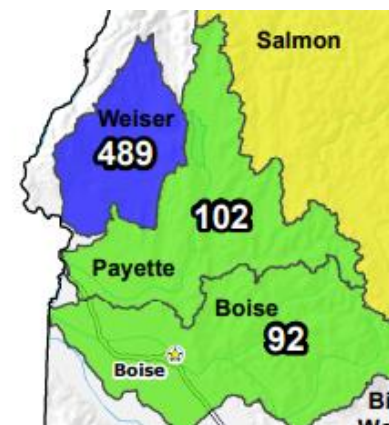
*Mother Nature reserves the right to change her other mind without any notice.

Western Idaho Territory



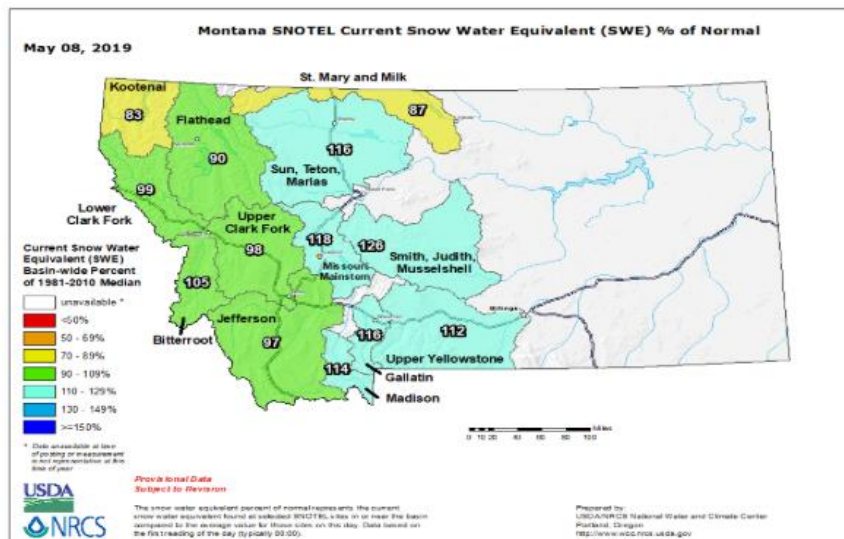
- Above-normal snow accumulation has significantly increased the snow-water equivalent currently stored in several of Western Idaho's river basins, however as spring thaw occurs the SWE is decreasing.
- Typically most impacted areas in Western Idaho are the Weiser and Payette drainages. Currently, the Weiser river poses the most likely/significant threat to the human population. Flood mitigation continues on the Boise river basin to prevent Spring flooding in Boise, Eagle, and Caldwell, Idaho, which has traditionally seen the most affected human population due to river discharge.

- Western Idaho continues to see normal melt off. Weiser River Basin has held onto inches of snow where there would normally be none or very little, artificially inflating the percent of norm. No flooding from snow melt is expected from Weiser River. Heavy rains could still lead to flooding, but is not currently forecast.
- There are no warnings in effect for WID at distribution. *

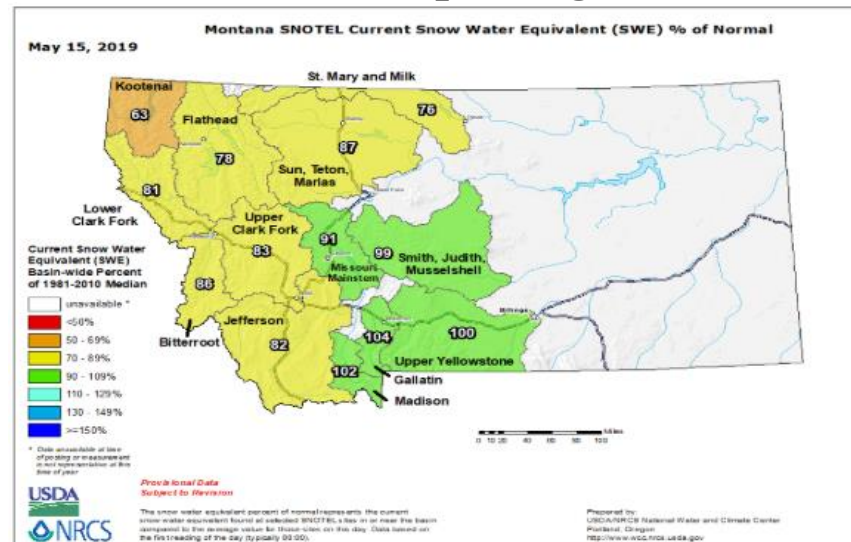


Montana Chapter

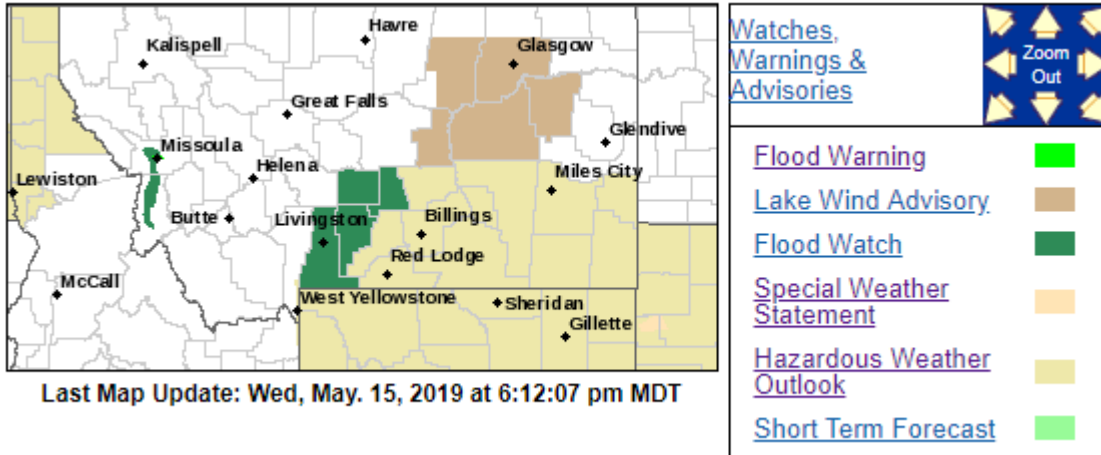
Previous Reporting Period



Current Reporting Period



Eastern Montana Territory

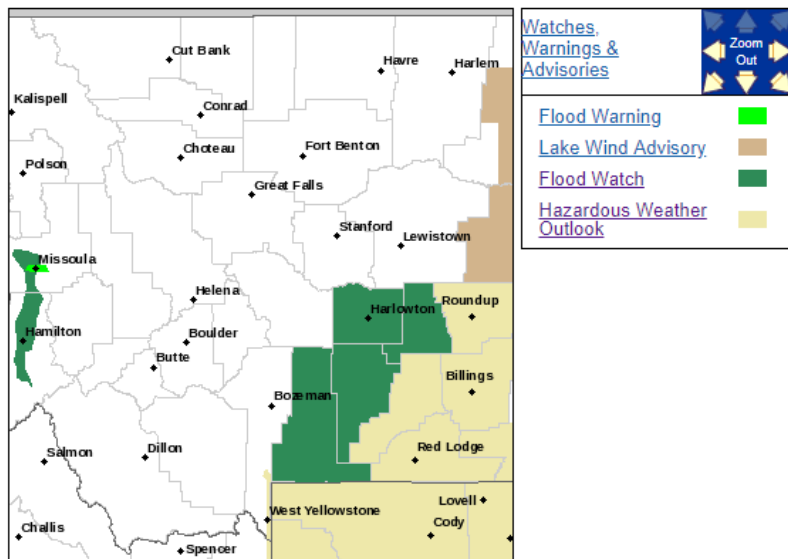


- Current projections for minor flooding are at 5% through May 25.
- During the next several weeks, dry landscapes will increase the risk of no-notice wildland fires.

- South Eastern Montana has some uncomfortable weather projected through early next week. This includes possible golf ball sized hail and severe wind with isolated thunderstorms. Rivers and Streams will run high but the lower temperatures will slow snowmelt making flooding unlikely.*

Western Montana Territory

Click a location below for detailed forecast.



Last Map Update: Wed, May. 15, 2019 at 6:27:57 pm MDT

- WMT is entering its third phase of spring snow melt: mountain snowmelt (May-June).
- Montana snowpack levels are nearer historical averages, which should moderate flood impacts.
- For the next several weeks the territory will be subject to pre-green up, no notice wildfire concerns.

- Missoula's micro community, Orchard Homes is currently experiencing street flooding. A crest of 10 feet is projected for midday Sunday. An 11 foot crest would be projected to flood the 10-15 homes.
- Other areas of WMT are under a flood watch due to expected rains and warm temperatures. Impacts beyond low lying farm and recreation areas is not currently expected; higher than forecast rains could change impacts.