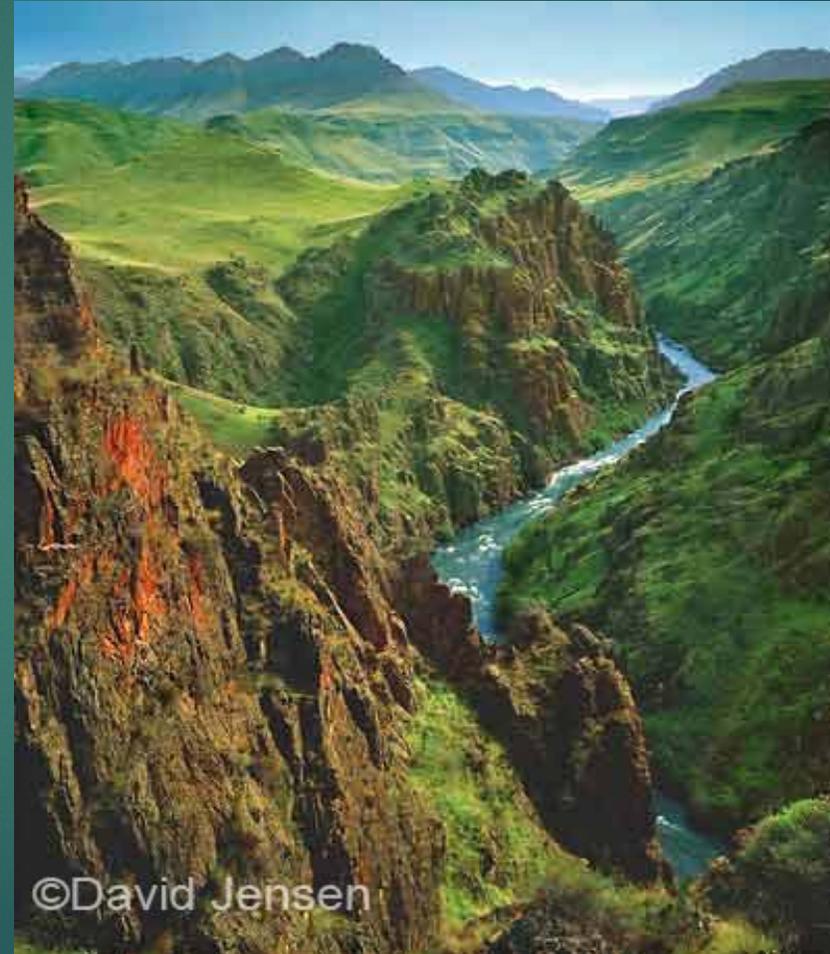


Lookingglass Hatchery 2015



Imnaha River Weir

- ▶ 78 degree water on lower river
- ▶ 70+ degree water at weir
- ▶ Started working trap at 6 AM
- ▶ Major concerns with bull trout
- ▶ Gather the brood!
- ▶ Many fish showed up late



Lookingglass Hatchery Operations

- ▶ Sandbagged diversion dam at intake to divert more water to ladder and hatchery.
- ▶ Shade covers on brood ponds
- ▶ Normal temperature and DO monitoring
- ▶ Seldom spiked into high 60s
- ▶ Creek flow was lower than normal but still manageable
- ▶ Fed, treated and cleaned raceways before 10 AM

Grizzly Fire

- ▶ Over 82,000 acres
- ▶ ODFW tapped for assistance
- ▶ Utilized fish tankers as water tenders
- ▶ Burning 15 miles north of hatchery



Summer 2016

- ▶ Nothing drastically different than a normal water year.
- ▶ Mortality and disease issues were normal.
- ▶ High elevation water source with cold groundwater inflow made Lookingglass an ideal place for rearing fish in drought conditions (in comparison to other surface water facilities).
- ▶ Continue shade netting, earlier start times, temperature and DO monitoring.