BROODYEAR 2009 PRODUCTION

A total of 1,880,428 eyed eggs have been received for Brood Year 2009. Current inventory of fingerlings after marking is approximately 885,449 Dworshak stock, 536,127 Pahsimeroi Stock, 97,268 USB Stock, and 120,832 Sawtooth Stock. Our combined average size is 17.1 fish per pound. Feed conversion to date is approximately 0.81.

FISH HEALTH

Mortalities in all raceway sections have decreased to normal levels.

SUMMARY

Hatchery personnel completed the following projects and activities during October:

- Nampa Research personnel performed CWT retention checks.
- Attended a Mark/Tag meeting at the Nampa Research Office.
- Cleaned off leaves from the hatchery spring intake grates several times.
- Bob Belveal transferred all 5 of our fish tankers from Magic Valley Hatchery to Eagle.
- Cleared brush and debris around the perimeter of the settling pond perimeter fence and roads.
- Provided personnel to assist with spawning Sockeye salmon at Eagle Hatchery and Rainbows at Hayspur Hatchery.
- Had the Walker riding lawn mower repaired.
- Returned all hard oxygen bottles to Norco and sent all liquid oxygen bottles to Hagerman National Hatchery. Oxygen bottles owned by IDF&G were returned to the Eagle Truck Shop as well.
- Continued to install smaller mesh chicken wire to the hatchery perimeter chain link fence to prevent smaller predators from entering the raceways.
- Installed one additional dam board to all raceways to decrease density indexes.
- A paving contractor from Boise continued crack repair on the hatchery parking lot. Resurfacing has been delayed until next spring when temperatures remain above 70.
- Hatchery flows on October 29th were measured at 87.2 cfs. Water Right is 125.59 cfs. As a reminder, 4 cfs is being diverted to Crystal Springs hatchery. Therefore, a potential total of 91.2 cfs would be available. 89.7 cfs was measured on October 29th 2008.
- Had fish marking personnel and Nampa research personnel meet with hatchery personnel to discuss planning for Brood Year 2010 and ways to make the fish marking process more efficient.
UPCOMING PROJECTS/EVENTS

- Continue with miscellaneous landscaping.
- Hatchery residences carpets are scheduled to be cleaned on November 2\textsuperscript{nd}.
- Return Trout Lodge fry to Hagerman State on November 5th.
- Complete installation of Chicken Wire around hatchery perimeter fence.
- Disinfect west side of vat room.
- Winterize hatchery irrigation system.
- Have a local fencing contractor install new access gates to the feed loading area and traveling bridge.

NEW ZEALAND MUDSNAIL OBSERVATIONS

We have not observed Mudsnails in any of the hatchery rearing containers.