FISH PATHOLOGIST REPORT

Location
Iron Gate Hatchery

Species
Chinook Salmon

Date
May 17, 2006

Holding Area
Raceways C - H

Health Assessment
A fish health assessment was performed on 50 chinook salmon from raceways C – H. Weight, length and blood parameters were all within normal ranges. External and internal assessments all revealed these fish to be in excellent condition.
A feed study was being conducted comparing Bio-Oregon and Ewos feed. Raceways F (Bio-Oregon) and G (Ewos) were closest in age to make the comparison. The fish in raceway F were larger, heavier and had a higher condition factor (KtL) than the fish in raceway G but the differences were not statistically different. Also, on average the fish in raceway F were slightly older than the fish in raceway G further decreasing the significance of these differences.
Excel spread sheets of these scores and means are attached

Comments
Water Temperature 57°F

Submitted By
Mark Adkison, Ph.D., Associate Fish Pathologist, CDFG