

State of California
Department of Fish and Game

FISH PATHOLOGIST REPORT

Location

Nimbus Fish Hatchery

Date

1 June 2000

Species and Size

Steelhead fingerlings

Holding Area

all raceways

Fish Condition

22 fish in Hatchery Bldg. 2, lot 5 were examined and found to be in excellent condition, with minor dorsal-fin wear being the only negative in less than half of the fish, and almost all mesentary fat deposits rate 3 by the FCP analysis system (see attached sheet). These fish will be transferred to the raceway ponds in a few days. A sample of more lots will be evaluated as the time for transferring them to the raceways nears, but no feed associated problems are foreseen.

Recommendations

Fish will be in no danger of malnutrition if put on a maintenance diet (fed only 4 days/week with 2X vitamin-pack feed) for the warmest summer months. This will hopefully prevent some of the expected pathogen problems associated with the early arrival of warm water this year.

Comments

Water temp. 61°F

Submitted by

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Nimbus SH lot 5 6/1/00
FCP Health assessment

Length	WT	Feces	Skin	Eyes	Gills	smolt	liver	sp	kid	Mesenteric Fat
9cm	7.0g	1	0	0	0	2	0	0	0	3
8cm	5.2g	1	0	0	0	1	0	0	0	3
9cm	6.6g	0	0	0	0	2	0	0	0	3
8.5cm	6.6g	1	0	0	0	2	0	0	0	3
7.8cm	4.0g	1	0	0	0	2	0	0	0	3
10.5cm	11.8g	1	0	0	0	1	0	0	0	3
7.5cm	5.3g	1	0	0	0	2	0	0	0	3
7.8cm	6.5g	0	0	0	0	1	0	0	0	3
10.5cm	12.5g	0	0	0	0	1	0	0	0	3
8cm	5.6g	1	0	0	0	2	0	0	0	3
7.6cm	5.1g	0	0	0	0	2	0	0	0	3
7.8cm	5.5g	1	0	0	0	2	0	0	0	3
7.5cm	6.0g	1	0	0	0	2	0	0	0	3
8.7cm	7.5g	0	0	0	0	1	0	0	0	3
10.0cm	11.4g	1	0	0	0	1	0	0	0	3
7.8cm	5.4g	1	0	0	0	2	0	0	0	3
7.8cm	5.3g	1	0	0	0	2	0	0	0	3
5.8cm	3.0g	1	0	0	0	2	0	0	0	3
7.8cm	5.7g	1	0	0	0	2	0	0	0	3
6.8cm	4.1g	1	0	0	0	2	0	0	0	3
7.5cm	5.1g	2	0	0	0	2	0	0	0	3
10.8cm	14.3g	1	0	0	0	1	0	0	0	3