

Brood Year 2016 Mark Characteristic Report



Prepared for:
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- Agency: Tacoma Power
- Facility: Saltwater Park Hatchery
- Brood Year: 2016
- Species: Sockeye
- Number of fish released by mark pattern:
 - Early Release (H3w-2w) : 36,349
 - Middle Release (H2n-4): 167,030
 - Late Release (H3n-3): 38,564
- Ambient water temp: 8°C
- Marking system: Chill 4°C

H3w-2w

[illegible]

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2016
Mark: H3w-2w
Ring Width: 3.9 μ m, 4.4 μ m

8.7 μ m
11.7 μ m

50 μ m

H2n-4

[illegible]

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2016
Mark: H2n-4
Ring Width: 2.2um, 3.5um

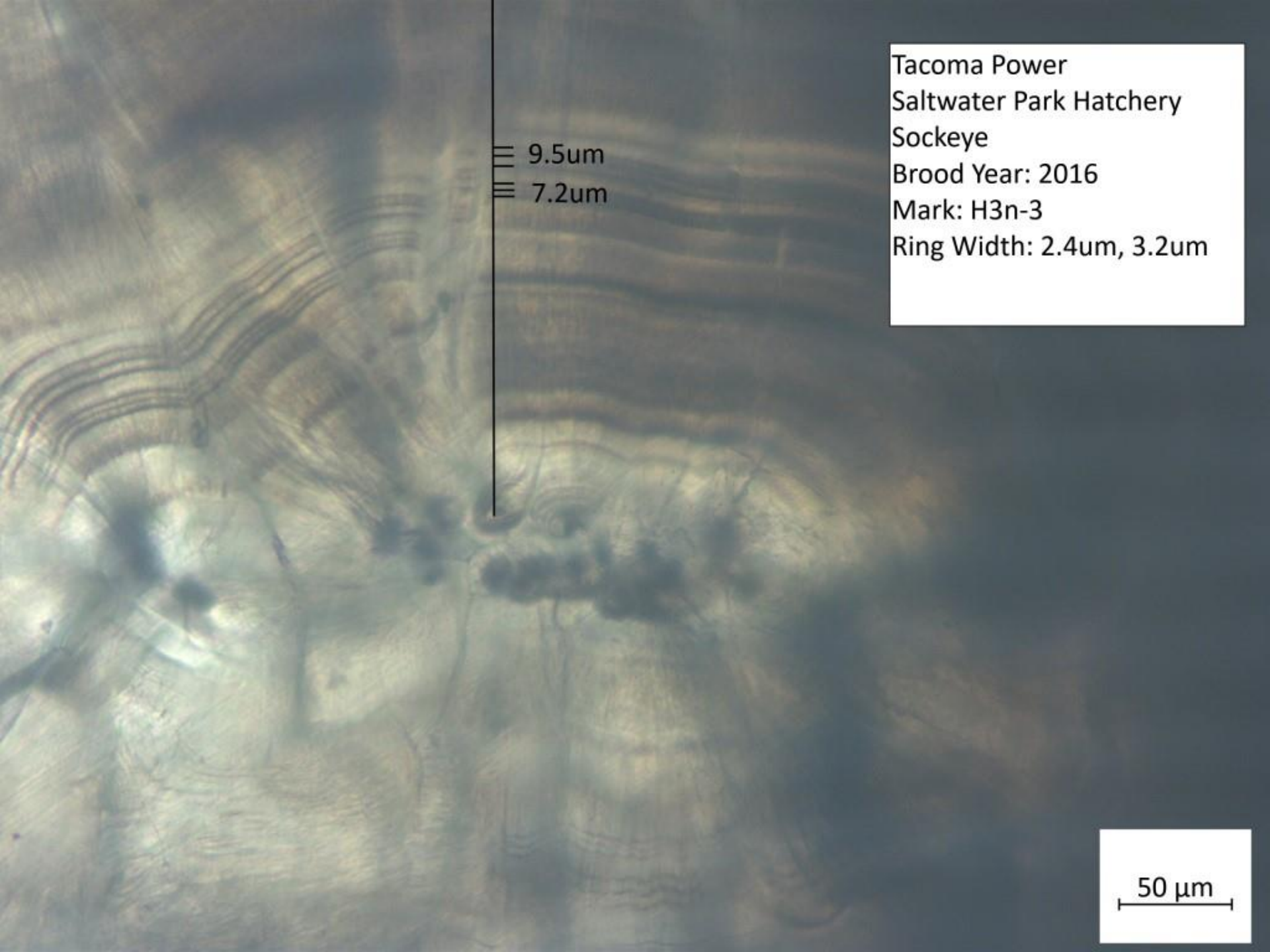
13.9um

4.3um

50 μm

H3n-3

[illegible]



This micrograph shows a section of a fish scale with distinct concentric growth rings. A vertical line is drawn through the center of the scale, and two horizontal lines are drawn across it to indicate specific ring widths. The scale has a central core with radiating lines and concentric rings of varying thickness and color (light tan and dark brown).

Tacoma Power
Saltwater Park Hatchery
Sockeye
Brood Year: 2016
Mark: H3n-3
Ring Width: 2.4um, 3.2um

≡ 9.5um
≡ 7.2um

50 μ m