

OHRC Advisory Committee

“Homing and Straying Workshop Report”

8 June 2011

David L. G. Noakes

Professor & Senior Scientist
OSU - OHRC

Homing and Straying Workshop OHRC

8 – 9 February 2011

David Noakes, Ryan Couture, Shaun Clements – Researchers, Organizers and Hosts

Research People:

Dr. Tom Quinn – University of Washington, Seattle

Dr. Andy Dittman – NOAA, Seattle

Dr. Ken Lohmann – University of North Carolina

Dr. Jennifer Nielsen – USGS; Evergreen College

Dr. Michael Banks – OSU, HMSC

Dr. Carl Schreck – USGS, OSU

Dr. Peter Klimley – University of California - Davis

Resource People:

Charlie Corrarino - ODFW

Stan van de Wetering – Confederated Tribes of the Siletz

Barry McPherson – Chair, ODFW Advisory Committee

Kurt Schroeder - ODFW

Lance Clarke – ODFW

Tom Rumreich - ODFW

Renee Bellinger – HMSC, OSU

Marc Johnson - ODFW

Kevin Goodson – ODFW

Workshop Products

(1) Workshop Report to ODFW

David L. G. Noakes

Shaun Clements

(2) OHRC Recommendations to ODFW “Hatchery Strays”

1)Definitions of “straying”

2)Graduate Student Project

Oregon Sea Grant proposal

3)ODFW Hatcheries

a) “inventory”

b) recommendations

(3) OHRC Research Proposals

Homing and Straying (researchers)

Oregon Sea Grant Proposal

- a) Embryo movements - Rubens Cube
- b) Adult Chinook salmon testing
- c) Geomagnetic imprinting

(4) Review Manuscript

“Salmon Orientation, Migration, Navigation and Homing”

Quinn, Dittman, Nielsen & Noakes
(in preparation)