

Submitted by Malcolm Milne
Source CIAA Analysis

The following information is being provided to demonstrate the composition of the Resurrection Bay run.
I encourage Board Members to consult with ADF&G area biologist Glenn Hollowell for more information.

**Bear Lake & Resurrection Bay Harvests
Otolith Analysis for Hatchery/Wild Contribution**

Year	% Hatchery	% Wild	# Samples Collected
2016	97%	3%	924
2015	98%	2%	1,194
2014	98%	2%	501
2013	98%	2%	488
2012	95%	5%	401
Average	97%	3%	702

**Bear Lake Smolt Migration
Otolith Analysis for Hatchery/Wild Contribution**

Year	% Hatchery	% Wild	# Samples Collected
2016	99%	1%	849
2015	97%	3%	710
2014	97%	3%	338
2013	99%	1%	783
2012	99%	1%	459
Average	98%	2%	628

Notes

Otoliths were collected from both the Bear Lake Harvest and Resurrection Bay cost recovery harvests for 2015 and 2016
Otoliths were collected from Resurrection Bay cost recovery harvests only for 2013, 2014
For 2012 not all harvest dates had otoliths collected. First year we started doing this.

Numbers rounded up.