

A climate timeline for California's salmon

2012	2013	2014	2015	2016	2017
Yr 1 CA drought, carryover storage	Yr 2 CA drought, carryover storage	Year 3 CA drought, record heat	West Coast "snow drought" record high temp	near average precip and snowpack but an early melt	A very wet year with an abundant snowpack
Cold productive NE Pacific	Cold productive NE Pacific	NEP in transition from good to bad	Record warm SSTs, ecosystem stress	A still warm unproductive NEP, but not as extreme	An ocean in transition to "normal-ish"?
BY 2012 Chinook	Smolt migration	Ocean year 2	Ocean year 3, most return		
	BY 2013 Chinook	Smolt migration	Ocean year 2	Ocean year 3, most return	
		BY2014 Chinook	Smolt migration	Ocean Year 2	Ocean year 3 Most return
			BY 2015 Chinook	Smolt migration	Ocean Year 2