

1948 to 2009 Reported Catch & Catch-per-Report Trend Uhu Parrotfish (misc)

Island	Gear	# of fish	% of records	Years when active	Trend Catch-per-report
Hawaii	Spear	26,500	19	1982-2009	Decrease
Maui	Spear	22,400	16	1978-2009	Increase
Oahu	Spear	24,900	18	1977-2009	Sm. increase
Oahu	Fish trap	12,100	9	1997-2009	Increase
Oahu	Seine	13,300	9	2002-2009	Increase

Uhu Spearing

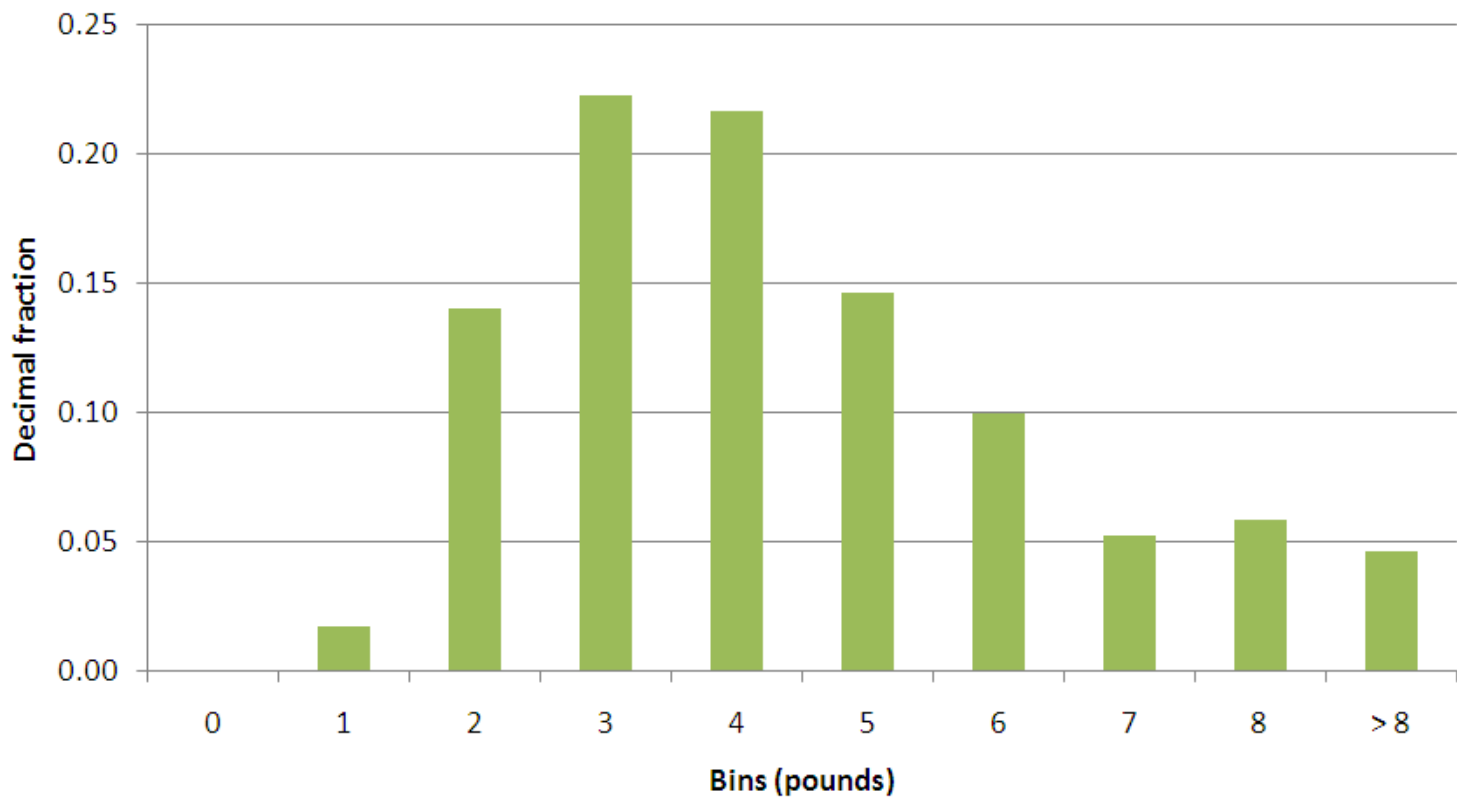
October 2002 to Present

Island	# Trips	Uhu/trip	Uhu/Year
Oahu	1283	7.5	1495
Maui	1058	12.9	2077
East Hawaii	660	4.2	424
West Hawaii	238	7.5	274

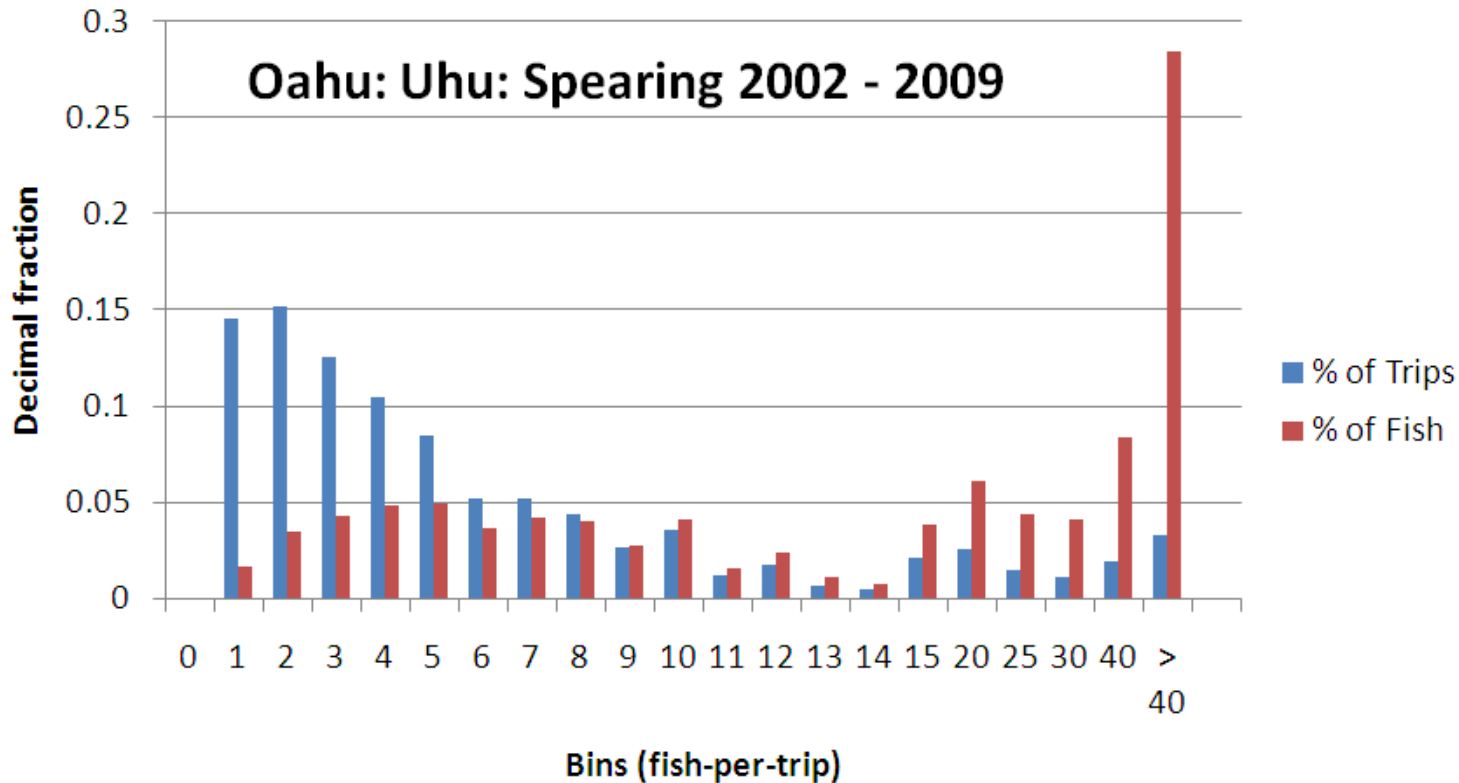
Species Summaries from Reported Commercial Catches

Species	Island	Gear	No. Records	Percent of State Total	Years	Trend	Slope	2009 fish per day	Fish per year	Size lbs
Uhu (misc)	Oahu	Seine	13,300	9	2002 to 2009	increasing	0.005	36 (28)	1,983	
	Oahu	Fish Trap	12,100	9	1997 to 2009	Increasing	0.0024	15 (10.1)		
	Oahu	Fish Trap	11,360		2002 to 2009	increasing			1,555	
	Oahu	Spear	24,900	18	1977 to 2009	Sm. Increasing	0.0001	9 (6.3)		3 - 4
	Oahu	Spear			2002 to 2009				1,495	
	Maui	Spear	22,400	16	1978 to 2009	Increasing				
	Maui	Spear			2002 to 2009				2,077	
	Hawaii	Spear	26,500	19	1982 to 2009	decreasing				
	Hawaii	Spear			2002 to 2009				698	

Oahu: Uhu (misc): Spearing



Oahu: Uhu: Spearing 2002 - 2009



Oahu: Uhu: Spearing

Uhu per report (per trip)

• predicted

1/4/48

1/3/58

1/3/68

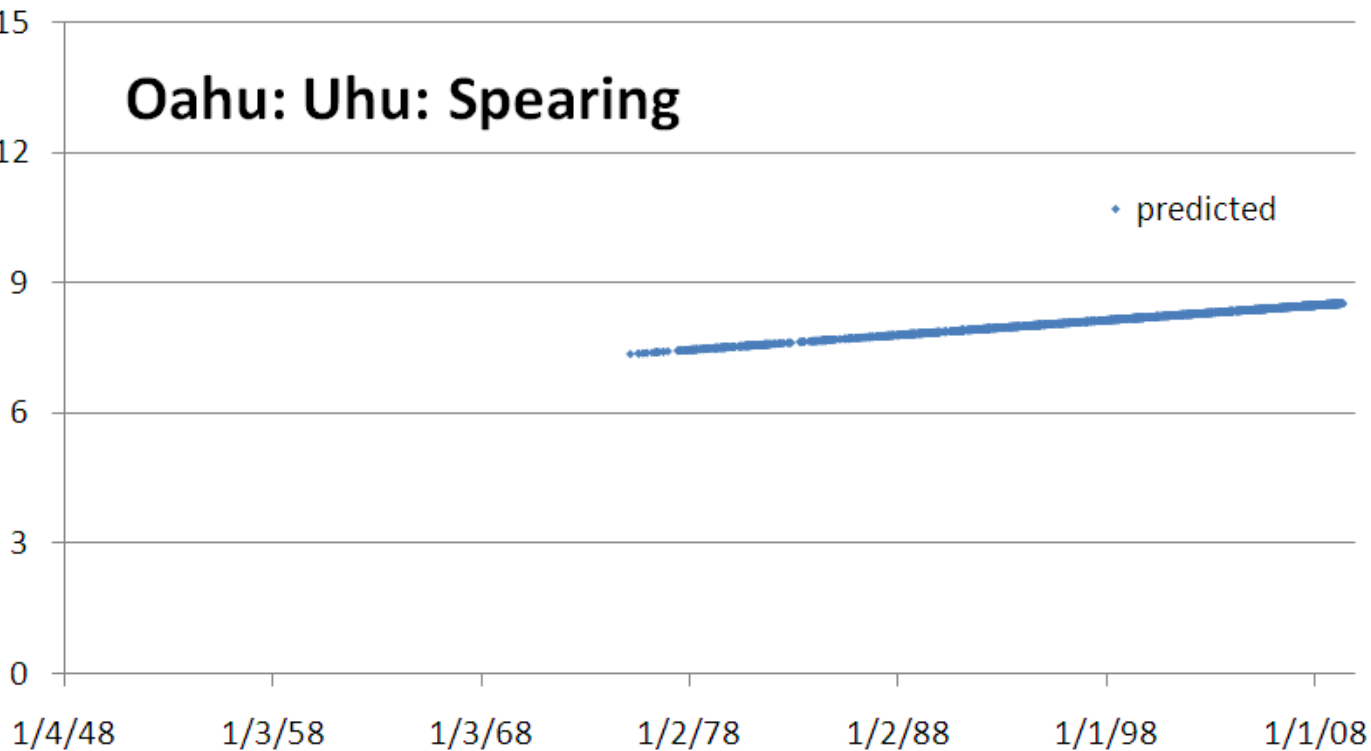
1/2/78

1/2/88

1/1/98

1/1/08

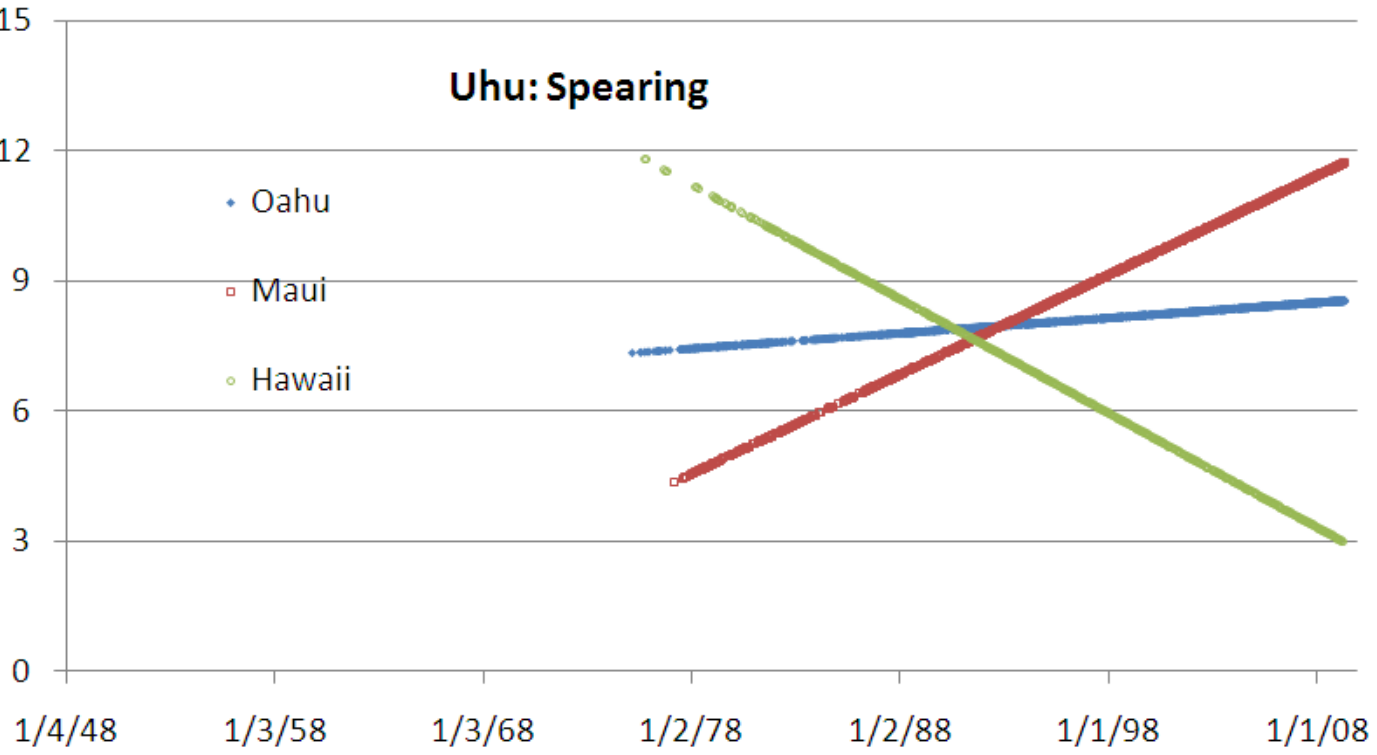
15
12
9
6
3
0



Uhu: Spearing

Uhu per report (per trip)

- ◆ Oahu
- Maui
- Hawaii



1948 to 2009 Catch Records

Data code (name)	Number of fish recorded
Uhu Parrot (misc)	141,668
Panunu	4,992
Panuhunuhu	3,461