

**PIFSC Report on the American Samoa Limited-access Longline Fishery  
from 1 October to 31 December 2014<sup>1</sup>**

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The following tables represent effort, retained catch (kept) and discard as reported on longline log sheets for the American Samoa limited-access longline fishery. Effort and catch-effort statistics are based on date of longline haul. Effort and catch statistics are based on logbook data submitted to the PIFSC, FRMD and represent an Oracle table LLDS\_REPORT\_STATS\_AS database extraction done on 21 June 2016. When a statistic (number of vessels, trips) can involve dates of haul in 2 summary periods (i.e. years, semi-annual, quarters) the item is counted in both summary periods. Thus, a trip total is for “partial and completed” trips. As such, these are not additive statistics (i.e. sum of 4 quarters is not the total for the year, etc).

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<sup>1</sup>PIFSC Data Report DR-16-044.

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**Table 1.** Quarterly summary report of fishing effort and catch statistics for U.S. longline vessels based in American Samoa as derived from NMFS Western Pacific Daily Longline Fishing Log records. Catch-and-effort statistics are based on date of longline haul. Data Source: PIFSC Information Management System, Longline Logbook Data.

Report Coverage		Number of vessels active		18
Time Period	1 October - 31 December, 2014	Number of trips (partial or completed)		59
Set Types	All Sets	Number of sets		767
Fishing Area	All Areas	Number of hooks set		2,185,216

  

Pelagic Management Unit Species (PMUS)	Number Caught	Number Kept	Number Released	CPUE Number Caught per 1000 Hooks
<b>PMUS</b>				
<b>Billfish PMUS</b>				
Blue marlin	251	121	130	0.11
Striped marlin	102	84	18	0.05
Shortbill spearfish	54	7	47	0.02
Swordfish	75	57	18	0.03
Other billfishes	37	7	30	0.02
<b>Total</b>	<b>519</b>	<b>276</b>	<b>243</b>	<b>0.24</b>
<b>Shark PMUS</b>				
Blue shark	635	4	631	0.29
Mako sharks	34	0	34	0.02
Thresher sharks	37	0	37	0.02
Oceanic whitetip shark	67	0	67	0.03
Silky shark	75	0	75	0.03
Other Sharks	0	0	0	0.00
<b>Total</b>	<b>848</b>	<b>4</b>	<b>844</b>	<b>0.39</b>
<b>Tuna PMUS</b>				
Albacore	21,766	21,744	22	9.96
Bigeye tuna	1,486	1,474	12	0.68
Yellowfin tuna	1,340	1,329	11	0.61
Bluefin tuna	6	6	0	0.00
Skipjack tuna	3,818	3,814	4	1.75
Other tunas	0	0	0	0.00
<b>Total</b>	<b>28,416</b>	<b>28,367</b>	<b>49</b>	<b>13.00</b>
<b>Other PMUS</b>				
Mahimahi	210	207	3	0.10
Moonfish	29	10	19	0.01
Wahoo	1,697	1,696	1	0.78
Oilfish	1,482	9	1,473	0.68
Pomfret	123	34	89	0.06
<b>Total</b>	<b>3,541</b>	<b>1,956</b>	<b>1,585</b>	<b>1.62</b>
<b>Total PMUS</b>	<b>33,324</b>	<b>30,603</b>	<b>2,721</b>	<b>15.25</b>
<b>Total Non-PMUS</b>	<b>112</b>	<b>32</b>	<b>80</b>	<b>0.05</b>
<b>Total All Species</b>	<b>33,436</b>	<b>30,635</b>	<b>2,801</b>	<b>15.30</b>