

Status of the Fisheries in the Western Pacific Region

PELAGIC FISH

SPECIES	MSY	CURRENT HARVEST	VALUE (Hawaii)
Bigeye Tuna	85,000–167,000 mt	175,400 mt (Pacificwide); 3,363 mt (Hawaii)	\$21.5 million
Yellowfin Tuna	850,000 mt	684,732 mt (Pacificwide); 1,545 mt (Hawaii)	\$7.4 million
Albacore	131,261 mt	98,500 mt (Pacificwide); 1,636 mt (Hawaii)	\$3.6 million
Skipjack Tuna	2,000,000 mt	1,300,000 mt (Pacific-wide); 545 mt (Hawaii)	\$1.4 million
Swordfish	54,000 mt	14,000 mt (North Pacific); 3,271 mt (Hawaii)	\$12 million
Blue marlin	18,000 mt	17,300-24,000 mt (Pacific-wide); 727 mt (Hawaii only)	\$1.5 million
Blue shark	270,000 mt (based on 10% of standing stock of 59.5 million sharks* and average wt of 100 lbs)	190,000 mt (Pacificwide); 2,727 mt (Hawaii)	\$1 million to \$2 million

^{*} based on stock assessment of 52 million to 67 million for the North Pacific (Nakano and Watanabe 1991)

NORTHWESTERN HAWAIIAN ISLANDS BOTTOMFISH*

ZONE	MSY	CURRENT HARVEST	VALUE
Mau Zone	131,000 lb	66,000 lb	\$183,000
Hoomalu Zone	455,000 lb	266,000 lb	\$780,000

^{*}ehu, onaga, hapuupuu, opakapaka, uku

NORTHWESTERN HAWAIIAN ISLANDS LOBSTER

SPECIES	MSY	CURRENT HARVEST	VALUE
Spiny and slipper lobster	222 mt (300,000 lobsters)	177 mt (236,000 lobsters)	\$1.2 million

CORAL REEF ECOSYSTEMS

AREA	State/Territorial Jurisdiction	Federal Jurisdiction	Total
American Samoa	264 km²	32 km²	296 km²
Guam	69 km²	110 km²	179 km²
Northern Mariana Islands		579 km²	579 km²
Hawaiian Islands	3,882 km²	9,984 km²	13,866 km²
Midway Atoll		223 km²	223 km²
Other US Pacific Islands	-	709 km²	709 km²
Total US Pacific reefs	4,215 km²	11,637 km²	15,852 km²
Total US coral reefs			17,000 km²

PRECIOUS CORALS

CORAL BED	MSY	CURRENT HARVEST*	VALUE*
Makapuu Bed (Main Hawaiian Islands)	Pink 1,000 kg Gold 600 kg Bamboo 600 kg	n/a n/a n/a	n/a n/a n/a
Keahole Point (Main Hawaiian Islands)	Pink 67 kg Gold 20 kg Bamboo 17 kg	n/a n/a n/a	n/a n/a n/a
Kaena Point (Main Hawaiian Islands)	Pink 67 kg Gold 20 kg Bamboo 17 kg	n/a n/a n/a	n/a n/a n/a
Brooks Bank (Northwestern Hawaiian Islands)	Pink 17 kg Gold 133 kg Bamboo 111 kg	n/a n/a n/a	n/a n/a n/a
180 Fathom Bank (Northwestern Hawaiian Islands)	Pink 222 kg Gold 67 kg Bamboo 56 kg	n/a n/a n/a	n/a n/a n/a
Wespac Bed (Northwestern Hawaiian Islands)	0 kg (refugia)	0 kg	0 kg
Other Hawaii, American Samoa, Guam and other US Pacific Islands	1,000 kg per area, all species combined (except black coral)		

^{*}There was no precious coral fishery for 20 years prior to last year (1999), when one vessel began operating. As there is only one vessel operating, catch and value information is confidential.