

US Shrimp Farm Production 2010 with data from each producing state

Compiled by Granvil Treece, Texas A&M University

<u>State</u>	<u>Lbs. Shrimp Harvested</u>	<u>Acres</u>	<u>PLs stocked</u>
Texas	2,526,648	693	113,349,000
Alabama	248,900	75	8,400,000
Florida	90,368	25	4,000,000
Hawaii	18,000?	?	?
CNMI (Saipan)	42,000	?	?
Guam	40,000	?	?
South Carolina	7,000	1 ac.	?
U.S. Totals	about 3,000,000 lbs.	794 ac.	125,749,000 PLs

NOTES:

The last remaining farm in Arizona (Desert Sweet Shrimp) closed down in 2010. Marvesta in Maryland was under re-construction the first nine months in 2010 but will have production in 2011. Natural Shrimp in La Coste, Texas started up again late in 2010 and will have crops in 2011.

Sources of information: Craig Collins, Arizona; Dr. Ya-Sheng Juan, TPWD, Brownsville, Tx.; Dr. David Teichert Coddington, Greene Prairie Aquafarm, AL.; Mark Godwin, Woods Fisheries, Port St. Joe, Fla.; Dr. Al Stokes, South Carolina; Bob Rosenberry, Shrimp News International, San Diego, Ca.; Dr. Shaun Moss, USMSFP, Hawaii; Doug Ernst, NaturalShrimp, La Coste, Tx.; Mel Catalma @Saipan Aquaculture; Michael Ogo (Guam and CNMI data); Guy Furman at Marvesta in Maryland; George Chamberlain and Jim Sweeney at Kona Bay Resources; and the largest producer in Hawaii?????

Texas Marine Shrimp Farm Production 2010

	ac	lbs	PLs	# Harvest
HSF	157.0	299,594	11,229,000	8,268,568
San Tung	30.0	74,426	3,000,000	1,352,000
Bowers Valley	170.0	801,861	36,130,000	16,839,081
Bowers	200.0	911,097	41,215,000	19,761,069
St. Martin	130.0	428,570	21,700,000	11,999,960
Permian Sea	4.0	1,100	75,000	
Natural Shrimp				
TAMU	2.0	10,000		
	693.0	2,526,648	113,349,000	58,220,678

Survival 51.36%

5 commercial farms (Bowers Collegeport farm split to two farms)
1 research facility

ha	280.6	
Total kg	1,143,931	
kg/ha	4077.2	
Value	\$6,039,955	\$ 2.40/lb
Value/ha	\$21,528	

Source: Dr. Ya-Sheng Juan, Texas Parks and Wildlife, Brownsville, Texas

**INDIVIDUAL POND PRODUCTION SUMMARY FROM
FLORIDA FARM**

Pond #	A1	A2	A3
HARVEST (pounds)	17127	11420	19439
POUNDS/ACRE	4472	2884	4368
SIZE (grams)	22.74	29.13	23.37
COUNT	19.95	15.57	19.41
SURVIVAL	56.22%	26.03%	55.10%
FCR	1.46	2.14	1.33
Pond#	B1	B2	B3
HARVEST (pounds)	17133	6963	18286
POUNDS/ACRE	4294	1612	3993
SIZE (grams)	24.86	23.21	20.34
COUNT	18.25	19.54	22.30
SURVIVAL	48.64%	19.87%	58.50%
FCR	1.46	3.72	1.49

Total of 4 million PLs stocked.

Had low DO in A2 about half way through season and lost shrimp.

Had low DO in B2 about 2 weeks before harvest and lost a lot of shrimp.

Otherwise, did well.

Source: Mark B. Godwin

Wood's Fisheries, Inc.

464 Angel Fish Street P.O. Box 927

Port St. Joe, FL 32456

Individual farm production from Alabama 2010 by David Teichert-Coddington:

Farm	Total acres	Total PLs bought	Total Production	Mean wt	Est. Survival
1	54	6,000,000	182,400	30.8	45
2	15	2,000,000	49,000	32	35
3	6	400,000	17,500	26	76
Totals	3	75	8,400,000	248,900	

Individual farm production from South Carolina by Dr. Al Stokes

“There was a one acre pond that produced 3,800 pounds. There are a few native shrimp producers that produced some shrimp for food and bait. These farms do not need to report production. WMC raceway produced approximately 3,200 pounds. We recently signed a contract to work with a SC company to provide assistance to develop a commercial greenhouse prototype.”

