

**Auburn University** 

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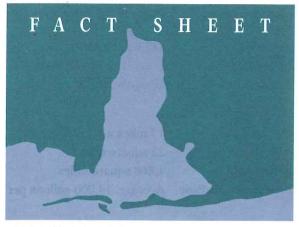
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## Mobile Bayo Alabama Coastal Waters



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Mobile Bay

**Dimensions** 31 miles x 10.8 miles x 10

Area 413 square miles

Shoreline 84 miles

Watershed Local, 600 square miles

(south of I-10)

Total, 43,630 square miles (sixth largest in the United

States)

Freshwater Inflow Average, 460,000 gallons per

second (fourth largest in the

United States

Low, 60,000 gallons per

second

High, 3,700,000 gallons per

second

**Tidal Range** Average, 1.3 feet

Minimum, less than 0.1 foot

Maximum, 2.6 feet

**Tidal Marsh** 5 square miles

Mobile Delta

**Dimensions** 30 miles x 9.6 miles 289 square miles

Area **Open Water** 

32 square miles **Tidal Marsh** 16 square miles

Mississippi Sound

**Dimensions** 16 miles x 7.1 miles x

11.7 feet

Area 113 square miles

Watershed Local, 100 square miles

**Tidal Marsh** 17 square miles

Perdido Bay

**Dimensions** 17 miles x 1.3 miles x 8 feet

Area 22 square miles Watershed 1,868 square miles

Freshwater Inflow Average, 14,000 gallons per

second

**Wolf Bay** 

**Dimensions** 4 miles x 1.3 miles x 9 feet

Area 5.2 square miles

Weeks Bay

**Dimensions** 25 miles x 1.1 miles x 4.8

feet

Area 2.7 square miles Watershed 192 square miles

Average, 2,400 gallons per Freshwater Inflow

second

Some Alabama Coastal Totals

Open Water

616 square miles

Shoreline Gulf Beach 433 miles 47 miles

Tidal Marsh 44 square miles

Submerged Aquatic

4.3 square miles Vegetation

Population (1992 estimate)

Baldwin County:

106,349

Mobile County:

389,234

Total

495,583

Shipping

Vessels per Year:

1,200

Tonnage:

40 million tons

**Fisheries Landings From Alabama Waters** 

Blue Crabs, 2.5 to 3.5 million pounds Oysters, 0.8 to 1.2 million pounds

Mullet, Flounder, Menhaden, and White Trout,

2.5 to 3.5 million pounds

Shrimp (inside waters only), 0.9 to 1.4 million

pounds

**Total Fisheries Landings** 

Shrimp, 13 to 15 million pounds

Other, 8 to 9 million pounds