SANTA ROSA COUNTY AGRICULTURAL STATISTICS - 2002

| | ACREAGE | PRODUCTION | TOTAL | UNIT | GROSS |
|--------------------|----------------|------------|---------------|----------|--------------|
| CROP | PLANTED | PER ACRE | PRODUCTION | \$ VALUE | \$ VALUE |
| Soybeans | 60 | 40 bu. | 2,400 bu. | 5.30 | 12,720 |
| Peanuts | 12,485 | 3,100 lbs. | 19,352 tons | 0.17 | 6,579,595 |
| Cotton | 27,200 | 450 lbs. | 24,480 bales | 0.40 | 4,896,000 |
| Cottonseed | | 734 lbs. | 9,985 tons | 85.00 | 848,747 |
| Corn | 350 | 60 bu. | 21,000 bu. | 2.00 | 42,000 |
| Wheat * | 4,700 | 40 bu. | 188,000 bu. | 2.73 | 513,240 |
| Oats | 350 | 55 bu. | 19,250 bu. | 1.00 | 19,250 |
| Sorghum | 150 | 55 bu. | 8,250 bu. | 1.90 | 15,675 |
| Hay-Silage | 6,200 | | \$205 /acre | | 1,271,000 |
| Improved Pasture | 6,500 | | \$105 /acre | | 682,500 |
| Native Pasture | 10,500 | | \$20 /acre | | 210,000 |
| Truck Crops | 2,100 | | \$800 /acre | | 1,680,000 |
| Watermelons | 300 | | \$1,500 /acre | | 450,000 |
| Pecans | 350 | 450 lbs. | 157,500 lbs. | 0.80 | 126,000 |
| Orna. Horticulture | ** | | | | 15,000,000 |
| CRP *** | 4,500 | | | | 359,789 |
| | | | | **** | 14,823,799 |
| TOTAL | 75,745 | | | • | \$47,530,315 |

| LIVESTOCK | APPROXIMATE PRODUCTION | PER UNIT \$ VALUE | GROSS \$ VALUE |
|-----------------------|------------------------|----------------------|-------------------|
| Beef | | | |
| (Breeding Cattle) | 500 head | 527.67 | 263,835 |
| (Steers/Heifers) | 3,500 head | 429.85 | 1,504,475 |
| Hogs (Market) | 250 head | 70.00 | 17,500 |
| Goats | 4,000 head | 49.00 | 196,000 |
| Quail (Mature) | 35,000 | 3.00 | 105,000 |
| Pheasants | 17,160 | 10.00 | 171,600 |
| Aquaculture (Catfish) | 8,000 lbs. | 1.50 | 12,000 |
| TOTAL | | | \$2,270,410 |

TOTAL CROPS & LIVESTOCK \$49,800,725

FORESTRY FACTS

| Timberland Acres: | 478,100 | Direct Employees: 400 | |
|-----------------------|---------|----------------------------------|---------------|
| Government Acres: | 187,400 | Value of Standing Timber (1996): | \$523,000,000 |
| Forest Industry Acres | 165,900 | Forest Mfg & Forest Value Added: | \$34,400,000 |
| Other Private Acres: | 124,800 | | _ |

The above statistics are estimates based on FSA and Farm Market records compiled by County Agricultural Agencies (Cooperative Extension, FSA, NRCS, and Florida Division of Forestry).

- * Wheat harvested for grain which was double-cropped to either cotton or soybeans.
- ** Approximately 30 nurseries.
- *** Conservation Reserve Program
- **** Amount paid by FSA for disaster payments, conservation programs and for participation in voluntary farm programs in cotton, corn, grain sorghum, oats, and wheat.

Santa Rosa County AG Facts

- 1) Florida's leader in conservation tillage. Growers continued to expand the adoption of conservation tillage in 2002 to approximately 26,000 acres (20,000 ac. cotton and 6,000 ac. peanuts).
- 2) Florida's leader in cotton production. In 1993, we were the U.S. leader in dryland cotton production.
- 3) Florida's leader in peanut yields.
- 4) Leads the state in farmer participation in the Environmental Quality Incentive Program (EQIP) with over 310 contracts.
- 5) Leads the state with the number of acres of Class I prime farmland.

Rainfall was limited during late April and early May. As a result, cotton stand establishment was delayed in some fields until mid-May. Rainfall continued to be spotty in the county through August. Some areas had sufficient soil moisture for crop development and others experienced drought conditions resulting in early cotton "cut out". Excessive rainfall during September and October severely reduced both yield and crop quality of cotton and peanuts. Damage was so severe that some fields were abandoned and never harvested.

2002 Precipitation in Inches

(West Florida Research and Education Center, Jay)

| | <u>Jan.</u> 4.08 | <u>Feb.</u> 2.30 | <u>Mar.</u> 4.12 | <u>Apr.</u> 3.45 | <u>May</u> 3.22 | <u>June</u> 4.60 | <u>July</u> 7.59 | <u>Aug.</u> 3.16 | <u>Sept.</u> 14.39 | Oct. 8.06 | <u>Nov.</u> 4.97 | <u>Dec.</u> 9.09 |
|----------------------------------|----------------------------------|------------------|---------------------|---------------------|-----------------|---------------------|---------------------|---------------------|------------------------|--------------|---------------------|------------------|
| 54-yr. Avg. | 5.44 | 4.94 | 6.53 | 4.72 | 4.24 | 7.35 | 7.78 | 6.37 | 6.50 | 3.74 | 4.41 | 5.00 |
| Total 1 <u>1995</u> 87.17 | Rainfall 1996 65.42 | 1997 70.19 | 1998 77.29 | 1999 53.07 | 2000 52.13 | 2001 55.02 | 2002 69.03 | | <u>54-yr.</u> 67.02 | Avg. | | |
| 2002 Temperature °F | | | | | | | | | | | | |
| Avg. | 63.6 | 63.8 | 72.5 | 81.5 | 86.8 | 91.7 | 93.3 | 92.3 | 89.0 | 79.8 | 66.1 | 61.1 |
| Max. Avg. Min. | 39.8 | 38.3 | 47.4 | 59.3 | 62.9 | 68.5 | 70.5 | 69.5 | 70.5 | 64.3 | 45.1 | 38.9 |