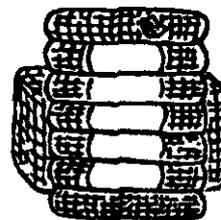


# Cotton Production



Release:  
December 8, 1970  
11:00 A.M. EST

## Cotton Crop Down 159,000 Bales From A Month Ago

All cotton production is forecast at 10,270,100 bales -- 10,208,600 bales of upland and 61,500 bales of American-Pima, according to the Crop Reporting Board. The December 1 estimate of all cotton is 1.5 percent less than the November 1 forecast, but 2.6 percent above the 10,009,000 bales (revised) harvested in 1969.

The 1970 estimated average lint yield per harvested acre of 441 pounds is only slightly above the 434 pounds harvested in 1969 but well below the 516 pounds harvested in 1968.

All cotton planted totals 11,942,200 acres, up slightly from the 11,882,000 acres (revised) planted in 1969 and 9 percent above the 10,912,000 acres planted in 1968. Harvested acres are estimated at 11,167,800 acres. This indicates that 6.5 percent of the 1970 crop was abandoned, compared with an abandonment of 6.9 percent in 1969, when 11,058,000 acres (revised) were harvested.

Production in the Southeast -- North Carolina, South Carolina, Georgia, and Alabama -- is estimated at 1,175,000 bales, up 40,000 bales from the November 1 forecast and 12 percent more than in 1969. An estimated 91 percent was ginned by December 1.

In the Delta States -- Mississippi, Louisiana, Tennessee, Arkansas, and Missouri -- prospects dropped 60,000 bales to 3,855,000 bales, 4 percent above the 1969 harvest of 3,693,000 bales. Adequate to excessive soil moisture during the growing season resulted in rank growth. Insect infestations were heavy in many fields, and boll rot was a problem. Harvesting has been hampered by rains. About 84 percent of the crop had been ginned by December 1, compared with 97 percent in 1969 and 93 percent in 1968.

In Texas and Oklahoma, upland cotton production is estimated at 3,410,000 bales compared with 3,515,000 bales on November 1 and 3,113,000 bales in 1969. Ginnings to December 1 indicated 86 percent of the upland crop in the two-States had been ginned.

Upland cotton production in New Mexico, Arizona, and California is estimated at 1,750,000 bales, down 20,000 bales from the November 1 forecast and 15 percent below the 2,056,000 bales in 1969. About 91 percent of the crop had been ginned by December 1. Harvest progressed rapidly in November.

The December 1 estimate of 10,270,100 bales is in terms of 500 pounds gross weight. Ginnings of all cotton for the 1970 season are indicated to be 10,199,000 running bales -- 10,139,000 bales of upland and 60,000 bales of American-Pima. The Bureau of the Census reports 8,830,688 running bales of all cotton ginned to December 1, accounting for 86.5 percent of the crop. By the same dates in 1969 and 1968 about 84 percent of the crop was ginned.

Cottonseed production is indicated to be 4.3 million tons.

COTTON REPORT AS OF DECEMBER 1, 1970

State	Acreage harvested			Lint yield per harvested acre			Production <u>1/</u> 500-lb. gross wt. bales		
	1968	1969	1970 est.	1968	1969	1970 est.	1968	1969	1970 est.
	1,000 acres			Pounds			1,000 bales		
North Carolina	189	166	165	310	287	465	123	100	160
South Carolina	340	287	290	352	342	356	251	205	215
Georgia	395	385	380	322	351	366	266	282	290
Tennessee	360	400	390	432	505	490	325	422	390
Alabama	525	545	540	362	405	453	397	461	510
Missouri	190	292	275	495	533	393	197	326	225
Mississippi	1,105	1,185	1,190	660	534	659	1,522	1,322	1,635
Arkansas	980	1,055	1,080	502	518	478	1,028	1,140	1,075
Louisiana	410	420	455	636	551	559	545	483	530
Oklahoma	380	465	450	333	288	197	264	279	185
Texas, All	4,125.0	4,675.0	4,851.0	410	294	321	3,525	2,862	3,247.0
Upland	4,101.0	4,648.0	4,825.0	410	292	321	3,502.1	2,834.3	3,225.0
Amer-Pima <u>2/</u>	24.0	27.0	26.0	456	492	406	22.9	27.7	22.0
New Mexico, All	151.0	146.0	142.3	557	517	455	176	157	135.0
Upland	137.7	131.5	127.0	571	529	472	164.6	144.8	125.0
Amer-Pima <u>2/</u>	13.3	14.5	15.3	411	404	314	11.4	12.2	10.0
Arizona, All	298.0	310.0	274.8	1,180	979	854	734	634	470.0
Upland	268.7	276.6	242.0	1,230	1,033	912	689.8	596.7	460.0
Amer-Pima <u>2/</u>	29.3	33.4	32.8	721	533	424	44.2	37.3	29.0
California, All	687.0	701.0	652.4	1,097	898	845	1,573	1,315	1,165.5
Upland	686.6	700.6	652.0	1,097	899	845	1,572.3	1,314.5	1,165.0
Amer-Pima <u>2/</u>	0.4	0.4	0.4	762	498	600	0.7	0.5	0.5
Virginia	6.0	5.0	4.3	242	201	391	3.0	2.1	3.5
Florida	12.5	12.5	12.0	379	360	340	9.9	9.4	8.5
Illinois	0.3	0.4	0.4	347	460	720	0.2	0.4	0.6
Kentucky	3.6	5.4	3.4	574	516	452	4.3	5.8	3.2
Nevada	2.4	2.3	2.2	872	654	611	4.4	3.1	2.8
<u>United States</u>									
Upland	10,092.8	10,982.3	11,093.3	516	433	442	10,868.6	9,931.1	10,208.6
Amer-Pima <u>2/</u>	67.0	75.3	74.5	565	493	396	79.2	77.7	61.5
<u>All Cotton <u>3/</u></u>	<u>10,160</u>	<u>11,058</u>	<u>11,167.8</u>	<u>516</u>	<u>434</u>	<u>441</u>	<u>10,948</u>	<u>10,009</u>	<u>10,270.1</u>

See footnotes on next page.

COTTON REPORT AS OF DECEMBER 1, 1970

State	Planted acres			Production of cottonseed		
	1968	1969	1970 est.	1968	1969	1970 est. <sup>4/</sup>
	1,000 acres			1,000 tons		
North Carolina:	200	184	173	51	41	66
South Carolina:	354	350	346	105	85	89
Georgia :	410	410	405	111	117	120
Tennessee :	394	420	425	137	176	163
Alabama :	555	566	565	166	191	211
Missouri :	318	312	310	84	137	95
Mississippi :	1,155	1,225	1,235	645	549	676
Arkansas :	1,045	1,090	1,120	435	477	450
Louisiana :	423	440	465	229	200	219
Oklahoma :	421	500	525	112	117	78
Texas, All :	4,450.0	5,175.0	5,251.8	1,490	1,195	1,356
Upland :	4,425.5	5,147.5	5,225.0			
Amer-Pima <sup>2/</sup> :	24.5	27.5	26.8			
New Mexico, All:	161.0	163.0	154.5	74	64	55
Upland :	147.0	147.0	139.0			
Amer-Pima <sup>2/</sup> :	14.0	16.0	15.5			
Arizona, All :	299.0	311.0	276.1	307	263	203
Upland :	269.5	277.4	243.0			
Amer-Pima <sup>2/</sup> :	29.5	33.6	33.1			
California, All:	695.0	707.0	665.5	685	565	501
Upland :	694.6	706.5	665.0			
Amer-Pima <sup>2/</sup> :	0.4	0.5	0.5			
Virginia :	8.1	5.5	4.8	1.3	0.9	1.5
Florida :	13.4	13.6	13.3	4.2	3.9	3.5
Illinois :	2.0	1.8	0.6	0.1	0.2	0.2
Kentucky :	5.5	5.7	4.3	1.8	2.4	1.3
Nevada :	2.5	2.3	2.3	2.0	1.4	1.3
<u>United States</u> :						
Upland :	10,843.1	11,804.3	11,866.3			
Amer-Pima <sup>2/</sup> :	68.4	77.6	75.9			
<u>All Cotton</u> <sup>3/</sup> :	<u>10,912</u>	<u>11,882</u>	<u>11,942.2</u>	<u>4,640</u>	<u>4,186</u>	<u>4,289.8</u>

<sup>1/</sup> Production ginned and to be ginned. A 500-pound bale contains about 480 net pounds of lint. <sup>2/</sup> American-Egyptian prior to July 1, 1970. <sup>3/</sup> 1968 and 1969, U. S. all cotton rounded to thousands. <sup>4/</sup> Based on 1967-68 average ratio of lint to cottonseed.

APPROVED:

*J. Phil Campbell*

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