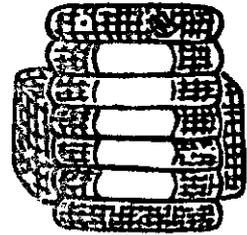


Cotton Production



Release:
October 8, 1970
11:00 A. M. EDT

COTTON CROP DOWN 134,000 BALES FROM A MONTH AGO

All cotton production is forecast at 10,618,400 bales -- 10,539,800 bales of upland and 78,600 bales of American-Pima, according to the Crop Reporting Board. The October 1 forecast of all cotton is 1 percent less than the September 1 forecast but 6 percent above the 10,015,000 bales harvested in 1969. Differences between the October 1 forecast and actual production during the past decade have averaged 363,000 bales, ranging from 16,000 bales to 1,113,000 bales. October 1 data point to a U. S. yield of 450 pounds per acre, 6 pounds below a month earlier but 17 pounds above the 1969 yield of 433 pounds of lint per acre.

Production in the Southeast -- North Carolina, South Carolina, Georgia and Alabama -- is forecast at 1,130,000 bales, compared with 1,115,000 bales forecast on September 1. Generally hot, open weather during September was favorable for the cotton crop. Bolls opened rapidly and harvest made good progress. Boll weevil and boll worm control was aided by the dry weather.

In the Delta States -- Mississippi, Louisiana, Tennessee, Arkansas and Missouri -- cotton growers expect to harvest 4,045,000 bales -- unchanged from the September 1 forecast. Adequate to excessive soil moisture has resulted in large stalk growth throughout much of the Delta area. The rank stalk growth has made insect control difficult and boll rot continued to be a problem.

Upland cotton production in Texas and Oklahoma is forecast at 3,525,000 bales, compared with the 3,640,000 bales on September 1. Rains during the month slowed early harvesting in Texas and delayed maturity. Wet weather in east Texas and the Blacklands necessitated use of defoliants twice. Although Oklahoma's crop is maturing rapidly, prospects are poor because of the summer's hot, dry weather.

In New Mexico, Arizona and California upland cotton growers expect to harvest 1,820,000 bales -- 2 percent less than the 1,855,000 bales estimated on September 1. Hot days, cool nights and winds in September hampered California's crop. Insects and diseases continued to reduce prospects in the desert areas. Early September heavy rains caused some losses in Arizona and increased boll rot problems.

The October 1 forecast of 10,618,400 bales is in terms of 500 pounds gross weight. Ginnings for the 1970 season are indicated to be 10,589,000 running bales and cotton seed production 4,433,000 tons.

For the Nation about 10.6 percent of the crop was ginned to October 1, compared with 16.0 percent to the same date last year. The Bureau of the Census reports 1,122,048 bales ginned to October 1, compared with 1,606,363 bales a year earlier.

COTTON REPORT AS OF OCTOBER 1, 1970

State	Acres for harvest 1970 1/	Lint yield per harvested acre			Production 2/ 500-lb. gross weight bales		
		1968	1969	1970 indic.	1968	1969	1970 indic.
	1,000 acres	Pounds			1,000 bales		
North Carolina	165	310	287	407	123	100	140
South Carolina	300	352	342	328	251	205	205
Georgia	380	322	351	360	266	282	285
Tennessee	395	432	505	486	325	422	400
Alabama	550	362	405	436	397	461	500
Missouri	225	495	511	512	197	326	240
Mississippi	1,180	660	537	681	1,522	1,328	1,675
Arkansas	1,090	502	518	495	1,028	1,140	1,125
Louisiana	450	636	551	645	545	483	605
Oklahoma	450	333	288	213	264	279	200
Texas, All	5,027.0	410	294	320	3,525	2,862	3,353
Upland	5,000.0	410	292	319	3,502.1	2,834.3	3,325.0
Amer-Pima 3/	27.0	456	492	498	22.9	27.7	28.0
New Mexico, All	140.5	557	517	557	176	157	163
Upland	125.0	571	529	576	164.6	144.8	150.0
Amer-Pima 3/	15.5	411	404	403	11.4	12.2	13.0
Arizona, All	273.8	1,180	979	933	734	634	532
Upland	241.0	1,230	1,033	986	689.8	596.7	495.0
Amer-Pima 3/	32.8	721	533	541	44.2	37.3	37.0
California, All	675.5	1,097	893	835	1,573	1,315	1,175.6
Upland	675.0	1,097	894	836	1,572.3	1,314.5	1,175.0
Amer-Pima 3/	0.5	762	498	576	0.7	0.5	0.6
Other States 4/	22.7	422	390	419	21.8	20.8	19.8
United States							
Upland	11,248.7	516	433	450	10,868.6	9,937.1	10,539.8
Amer-Pima 3/	75.8	565	493	498	79.2	77.7	78.6
All Cotton 5/	11,324.5	516	433	450	10,948	10,015	10,618.4

1/ August 1 estimate. 2/ Production ginned and to be ginned. A 500-pound bale contains about 480 net pounds of lint. 3/ American Egyptian prior to July 1, 1970. 4/ Virginia, Florida, Illinois, Kentucky, Nevada. 5/ 1968 and 1969, U.S. all cotton rounded to thousands.

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