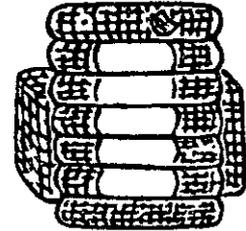


Cotton Production



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

COTTON CROP DOWN 327,000 BALES FROM A MONTH AGO

All cotton production is forecast at 10,752,200 bales--10,673,600 bales of upland and 78,600 bales of American-Pima, according to the Crop Reporting Board. The September 1 forecast of all cotton is 3 percent less than the August 1 forecast but 7 percent above the 10,015,000 bales harvested in 1969. Differences between the September 1 forecast and actual production during the past decade have averaged 543,000 bales--ranging from 56,000 bales to 1,417,000 bales. September 1 data point to a U.S. yield of 456 pounds per acre, 14 pounds below a month earlier, but 23 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 1,115,000 bales compared with 1,140,000 bales forecast August 1. Prospects in South Carolina and Georgia declined as boll worms and boll rot have taken a heavy toll in many fields. Yield prospects in North Carolina and Alabama improved although conditions vary considerably. Early season harvest is underway.

In the Delta States--Mississippi, Louisiana, Tennessee, Arkansas and Missouri--cotton growers expect to harvest 4,045,000 bales compared with 4,065,000 bales indicated on August 1. Damage from boll weevil and boll worm infestations have taken their toll in many fields. Rains during the month resulted in rank growth throughout most of the Delta area.

Upland cotton production in Texas and Oklahoma is forecast at 3,640,000 bales compared with 3,860,000 bales on August 1. Short soil moisture supplies and hot weather caused a substantial decline in Oklahoma's production prospects. Rains during the last half of August provided limited benefits, but the Texas dry land crop was helped by recent rains. Harvest was underway in the southern half of Texas.

In New Mexico, Arizona and California, upland cotton growers expect to harvest 1,855,000 bales--3 percent less than the 1,915,000 bales estimated on August 1. New Mexico's crop growth progressed well--insect problems have been limited. Extreme hot weather lasting until the middle of August caused above normal shedding in Arizona. California's crop progressed fairly well, although insect populations are increasing.

The 10,752,200 bales forecast is in terms of 500 pounds gross weight. Ginnings for the 1970 season are indicated to be 10,716,700 running bales and cottonseed production 4,488,000 tons. The Bureau of Census reports 279,851 bales ginned to September 1 compared with 528,126 bales ginned by the same date in 1969.

COTTON REPORT AS OF SEPTEMBER 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	349	123	100	120
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	441	397	461	505
Missouri	225	495	511	459	197	326	215
Mississippi	1,180	660	537	681	1,522	1,328	1,675
Arkansas	1,090	502	518	511	1,028	1,140	1,160
Louisiana	450	636	551	635	545	483	595
Oklahoma	450	333	288	213	264	279	200
Texas, All	5,027.0	410	294	331	3,525	2,862	3,468
Upland	5,000.0	410	292	330	3,502.1	2,834.3	3,440.0
Amer-Pima 3/	27.0	456	492	498	22.9	27.7	28.0
New Mexico, All	140.5	557	517	540	176	157	158
Upland	125.0	571	529	557	164.6	144.8	145.0
Amer-Pima 3/	15.5	411	404	403	11.4	12.2	13.0
Arizona, All	273.8	1,180	979	959	734	634	547
Upland	241.0	1,230	1,033	1,016	689.8	596.7	510.0
Amer-Pima 3/	32.8	721	533	541	44.2	37.3	37.0
California, All	675.5	1,097	893	853	1,573	1,315	1,200.6
Upland	675.0	1,097	894	853	1,572.3	1,314.5	1,200.0
Amer-Pima	0.5	762	498	576	0.7	0.5	0.6
Other States 4/	22.7	422	390	393	21.8	20.8	18.6
<u>United States</u>							
Upland	11,248.7	516	433	455	10,868.6	9,937.1	10,673.6
Amer-Pima 3/	75.8	565	493	498	79.2	77.7	78.6
All Cotton 5/	11,324.5	516	433	456	10,948	10,015	10,752.2

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.

APPROVED:

J. Phil Campbell

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