



USDA, NASS, Virginia Field Office

Herman Ellison, State Statistician
P.O. Box 1659
Richmond, Virginia 23218-1659
(804) 771-2493 or 1-800-772-0670
Email: nass-va@nass.usda.gov

In Cooperation with:

Virginia Department of Agriculture
and Consumer Services
Dr. Jewel H. Bronaugh, Commissioner

Released: October 10, 2019

October 1 Crop Production Forecast

“As of October 1, the majority of the state was in moderate drought conditions,” said Herman Ellison, Virginia State Statistician. “There are reports that the drought condition has stressed the crops and soil moisture has taken a severe hit. By the end of September, the progress of harvesting the crops were well ahead of normal due to the dry field conditions.”

Corn production in **Virginia** was forecast at 55.5 million bushels, up 17 percent from the previous crop. Yield was estimated at 148.0 bushels per acre, up 2.0 bushels from the 2018 level. Acres for harvest as grain were estimated at 375,000 acres, up 50,000 acres from 2018. The **U.S.** corn production was forecast at 13.8 billion bushels, down 4 percent from 2018. Based on conditions as of October 1, yields are expected to average 168.4 bushels per acre, down 8.0 bushels from 2018. Area harvested for grain is forecast at 81.8 million acres, down slightly from the September forecast but up from 2018.

Soybean production for **Virginia** is forecast at 21.3 million bushels, decreased 14 percent from 2018. Yield was estimated at 38.0 bushels per acre, down 4.0 bushels from a year ago. **U.S.** soybean production was forecast at 3.55 billion bushels, down 20 percent from last year. Based on October 1 conditions, yields are expected to average 46.9 bushels per acre, down 3.7 bushels from last year. Area for harvest is forecast at 75.6 million acres, down slightly from September and down 14 percent from 2018.

Virginia cotton production is projected to be 220,000 bales, up 22 percent from last year. Cotton yields are forecast to average 1,015 pounds per acre, up 119 pounds per acre from the previous year. Producers expect to harvest 104,000 acres, up 7,000 acres from 2018. **U.S.** cotton production was forecast at 21.7 million bales, up 18 percent from 2018. Yields are forecast to average 833 pounds per acre, down 31 pounds from last year. Harvested acreage is estimated at 12.5 million acres, up 23 percent from the previous year.

Peanut farmers in **Virginia** anticipate harvesting 103 million pounds for 2019, up 2 percent from last year. Acres expected to be harvested total 25,000 acres, up 1,000 from last year. Producers expect a yield of 4,100 pounds per acre, down 100 pounds from 2018.

Virginia flue-cured tobacco production was forecast at 30.0 million pounds, down 29 percent from 2018. Yield was projected at 2,000 pounds per acre, unchanged pounds from the 2018 crop. Harvested acreage was estimated at 15,000 acres, down 6,000 acres from last year's crop. **U.S. flue-cured** production was forecast at 274 million pounds, down 19 percent from last year. Flue-cured growers plan to harvest 150,000 acres, down 24 percent from 2018. Yields were expected to average 1,827 pounds per acre, up 115 pounds from last year.

Production of **Virginia dark fire-cured** tobacco was forecast at 672,000 pounds, up 23 percent from the previous year. **Burley** tobacco production was forecast at 1.26 million pounds, down 16 percent from last year.

Alfalfa hay production is forecast at 135,000 tons, 13 percent above the 2018 level. **Other hay** production was estimated at 2.42 million tons, unchanged from last year.

Survey responses for this report were collected around October 1. “I want to thank the producers for taking time to provide data for this report,” Ellison said.

**CROP PRODUCTION SUMMARY, October 1
VIRGINIA AND UNITED STATES**

Crops	Area Planted ¹		Area Harvested		Yield Per Acre			Production	
	2018	2019	2018	2019 ²	2018	2019		2018	2019
						Sep 1 ¹	Oct 1 ²		
VIRGINIA									
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(1,000 bushels)</i>	<i>(1,000 bushels)</i>
Corn ³	485	540	325	375	146.0	149.0	148.0	47,450	55,500
Soybeans ³	600	570	590	560	42.0	38.0	38.0	24,780	21,280
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 bales)</i>	<i>(1,000 bales)</i>
Cotton ⁵	98	105	97	104	896	1,062	1,015	181	220
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Peanuts	24	25	24	25	4,200	3,900	4,100	100,800	102,500
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(1,000 tons)</i>	<i>(1,000 tons)</i>
Hay:									
All	--	--	1,140	1,145	2.23	--	--	2,540	--
Alfalfa	--	--	40	45	3.00	--	3.00	120	135
Other, All	--	--	1,100	1,100	2.20	--	2.20	2,420	2,420
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Tobacco:									
All	--	--	22,280	16,020	1,977	2,181	1,993	44,046	31,932
Burley	--	--	1,000	700	1,500	1,800	1,800	1,500	1,260
Dark Fire-Cured	--	--	280	320	1,950	2,100	2,100	546	672
Flue-Cured	--	--	21,000	15,000	2,000	2,200	2,000	42,000	30,000
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
UNITED STATES									
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(1,000 bushels)</i>	<i>(1,000 bushels)</i>
Corn ³	89,129	89,942	81,740	81,815	176.4	168.2	168.4	14,420,101	13,779,335
Soybeans ³	89,167	76,457	87,594	75,626	50.6	47.9	46.9	4,428,150	3,550,281
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Cotton ⁵	14,100	13,762	10,206	12,509	864	839	833	18,367	21,705
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Peanuts	1,426	1,425	1,374	1,383	4,001	4,086	3,964	5,495,935	5,482,100
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(1,000 tons)</i>	<i>(1,000 tons)</i>
Hay:									
All	--	--	52,839	52,773	2.34	--	2.48	123,600	130,932
Alfalfa	--	--	16,608	16,828	3.17	--	3.22	52,634	54,219
Other, All	--	--	36,231	35,945	1.96	--	2.13	70,966	76,713
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Tobacco:									
All	--	--	291,430	228,620	1,830	2,090	1,960	533,241	448,062
Burley	--	--	61,050	48,600	1,645	1,897	1,889	100,435	91,800
Dark Fire-Cured	--	--	18,880	16,220	3,121	2,920	2,922	58,926	47,402
Flue-Cured	--	--	197,800	150,000	1,712	2,020	1,827	338,690	274,000
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>

¹ Commodities with estimates not available are denoted by "--". ² Forecasted. ³ Area harvested represents grain. ⁴ Includes area planted in preceding fall. ⁵ Production in 480-lb. net weight bales. U.S. production includes American-Pima cotton.