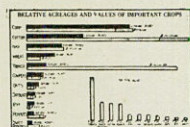


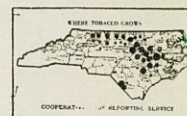
FARM FORECASTER

CROP AND LIVESTOCK REPORT FOR NORTH CAROLINA



UNITED STATES
Department of Agriculture
Bureau of Agricultural Economics
Division of Crop Estimates

NORTH CAROLINA
Department of Agriculture
Division of Markets
Office of Agricultural Statistics



BULLETIN 13

RALEIGH

OCTOBER, 1922

THE AGRICULTURAL SITUATION

When one is up to his head in troubled waters and additional rain comes, how do you suppose he feels? That is the present farmers' outlook. Agricultural products were the first to fall in 1920, and they fell farthest, and consequently hardest. The disparity of prices between the farm and industrial products is terribly wide, enough so that something must happen.

Contrast the agricultural workers attitude with that of industrial labor. The unorganized against the organized. The farmers way was to produce big crops by harder work in time of strife. (The result of our organized labor friends was one of selfishness and inconsideration of the public welfare.) What if the farmers were to have quit their crops for two months in May and June?

Labor is high, especially according to their results; freight and taxes are also. European troubles are weakening the demand for farm products. While the crop and livestock prices are still low, the manufactured articles are starting upward. Farm products have not only not paid for three years, but farmers have existed at the expense of their productive plants—tools, lands, houses, fences and stock. The most hopeful outlook is that the coöperative marketing organization may safely pass their initial adjustment year.

PRICES

Due to the complete sale of last year's small crop of cotton and this year's shortage, the price remains firm. Wheat

stocks on farms are large and the price has declined. The very large Irish and sweet potato productions have resulted in low prices, many being left to decay. Hay showed the lowest price since 1916 a month ago. Prices of foods are much more reasonable in the scale of supply and demand than are clothing.

The September trend of prices was generally lower than for August. This was also true of foods. Fuel, lighting, and metal products show further increases.

PURCHASING POWER

The nation's corn and hay crops at present have unit values of slightly over one-third their fuel purchasing power of 1913. Including wheat, these crops will buy but two-thirds of the aggregate of all commodities as compared with what they would before the war. Beef cattle, hogs, eggs, and even butter will now buy only one-third to one-half as much coal and oil as they would in 1913. The latest index of purchasing power of farm products was 64 or five per cent less than in July. It is next to the lowest point.

MOVEMENT OF FARM PRODUCTS

Less corn, wheat, and cotton moving than last year. Hogs and cattle are more active, but cold storage shortage of meats has the most influence.

Babson said that the farmers would have a hard time, and he now says it will soon improve.

	NORTH CAROLINA OCTOBER, 1922					UNITED STATES OCTOBER, 1922				
	Average	Yield Per Acre	Production	Unit Value	Value Per Acre	Average	Yield Per Acre	Production	Unit Value	Value Per Acre
Corn.....1921	2,552,000	19.3 bu.	49,254,000 bu.	\$ 0.78	\$ 15.05	103,857,100	29.7 bu.	3,080,372,000 bu.	\$ 0.423	\$ 12.56
.....1922	2,526,000	19.2 bu.	48,499,200 bu.	.96	18.43	103,234,000	27.6 bu.	2,853,399,000 bu.	.616	17.00
Wheat.....1921	600,000	7.5 bu.	4,500,000 bu.	1.44	10.80	62,384,610	12.7 bu.	794,893,000 bu.	.927	11.77
.....1922	612,000	9.8 bu.	5,508,000 bu.	1.27	12.44	56,770,000	14.3 bu.	810,123,000 bu.	.904	12.92
Oats.....1921	170,000	18 bu.	3,060,000 bu.	.70	12.60	44,825,200	23.7 bu.	1,060,737,000 bu.	.303	7.18
.....1922	170,000	22 bu.	3,740,000 bu.	.63	13.86	41,822,000	29.4 bu.	1,229,774,000 bu.	.345	10.14
Peas.....1921	93,000	8.2 bu.	763,000 bu.	2.60	21.32	1,133,000	8.5 bu.	9,581,000 bu.	1.77	15.02
.....1922	80,910	7.5 bu.	603,825 bu.	2.75	20.63	1,017,000	8.2 bu.	8,339,400 bu.	2.11	17.30
Soybeans.....1921	113,000	18 bu.	2,031,000 bu.	2.05	36.90	186,000	15.1 bu.	2,815,000 bu.	2.16	32.61
.....1922	110,740	17 bu.	1,882,580 bu.	1.70	28.90	166,000	13.4 bu.	2,224,400 bu.	1.73	23.18
Potatoes, Sweet.....1921	102,000	101 bu.	10,302,000 bu.	.97	97.97	1,066,160	92.6 bu.	98,660,000 bu.	.881	81.58
.....1922	106,000	105.8 bu.	11,214,800 bu.	.75	79.35	1,128,000	93.5 bu.	105,490,000 bu.	.948	88.63
Potatoes, Irish.....1921	46,000	88 bu.	4,048,000 bu.	1.43	125.84	3,815,800	90.9 bu.	346,823,000 bu.	1.111	100.98
.....1922	46,000	87.5 bu.	4,025,000 bu.	.75	65.25	4,228,000	102.4 bu.	433,015,000 bu.	.696	71.27
Rye.....1921	39,000	7 bu.	273,000 bu.	1.25	8.75	4,226,600	13.7 bu.	57,918,000 bu.	.702	9.62
.....1922	38,000	9.1 bu.	345,800 bu.	1.00	9.10	5,148,000	15.5 bu.	79,623,000 bu.	.632	9.80
Peanuts.....1921	141,000	919 lbs.	129,579,000 lbs.	.056	51.46	1,212,000	673.7 lbs.	816,465,000 lbs.	.04	26.95
.....1922	127,000	928.8 lbs.	117,957,600 lbs.	.03	27.86	1,028,000	656.1 lbs.	674,478,000 lbs.	.047	30.83
Cotton.....1921	1,490,000	264 lbs.	776,222 bales	.164	43.29	31,427,000	126.9 lbs.	8,340,000 bales	.162 lb.	20.55
.....1922	1,403,200	218.3 lbs.	730,000 bales	.21	45.76	34,852,000	139.2 lbs.	10,135,000 bales	.20 lb.	27.84
Tobacco.....1921	468,000	603 lbs.	282,204,000 lbs.	.26	156.78	1,473,000	758.8 lbs.	1,117,682,000 lbs.	.20 lb.	151.76
.....1922	508,000	607.5 lbs.	308,610,000 lbs.	.25	152.79	1,763,000	768.8 lbs.	1,355,456,000 lbs.	.22 lb.	169.13
Hay (Tame).....1921	690,000	1.3 tons	910,000 tons	19.80	20.39	58,742,000	1.39 tons	81,567,000 tons	12.13 ton	16.86
.....1922	760,000	1.2 tons	712,000 tons	18.90	22.88	61,005,000	1.52 tons	92,886,000 tons	11.38 ton	17.29
Hay (Wild).....1921	42,000	1 ton	42,000 tons	13.00	13.00	15,483,000	.98 tons	15,235,000 tons	6.63 ton	6.50
.....1922	42,000	1.4 tons	58,000 tons	14.00	19.60	15,774,000	1 ton	15,850,000 tons	7.54 ton	7.54
Buckwheat.....1921	5,000	17 bu.	85,000 bu.	.85	14.45	671,000	21 bu.	14,079,000 bu.	.812 bu.	17.05
.....1922	5,000	20.6 bu.	103,000 bu.	.80	16.48	70,700	19.9 bu.	14,051,000 bu.	.841 bu.	16.73
Sorghum (Sirup).....1921	32,000	94 gals.	3,008,000 gals.	.78 gal.	73.32	518,000	87.9 gals.	45,554,000 gals.	.629 gal.	55.28
.....1922	29,000	94.6 gals.	2,743,400 gals.	.83 gal.	78.51	469,000	90 gals.	42,210,000 gals.	.70 gal.	63.00

FARM FORECASTER

County	CONDITION—BASIS SEPTEMBER 25, 1922 (100% Equals Full Crop—Normal)											OATS		SOYBEANS Acres Compared Last Year	
	Cotton	Corn	Irish Potatoes	Sweet Potatoes	Pastures	Field Peas	Peanuts	Soybeans	Grapes	Sorghum Cane for Sirup	Apples	Yield Per Acre	Quality	Hay	Seed
Alamance	82	84	76	86	86	79	71	100	83	81	73	20	95	116	50
Alexander	71	84	79	83	60	76	91	90	100	101	95	16	85	105	30
Alleghany		95	75	85	75				82	90	85	12	82	100	
Anson	53	83	83	85	72	79	75	105	90	88	66	21	99	94	95
Ashe		80	73	88	58				80	88	68	10	80		
Avery		100	100		75				30	90	45				
Beaufort	58	75		90	88	60	70	80	65		65	25	90	90	
Bertie	59	56	80	76	88	62	72	100	75	80	95	15	75	92	58
Bladen	52	84		90		100	86	100	75		60	20	80	110	75
Brunswick	40	60	82	101	94	69	74	78	87	90	88	14	85	100	78
Buncombe		86	82	72	68	87		50	69	94	84	17	60	151	50
Burke		80	75	78	70	68	83	90	88	90	88	16	100	100	60
Cabarrus	68	77	56	93	89	73	85	102	73	78	88	28	83	97	
Caldwell		87	81	86	81	89	100	85	62	94	81	22	85	100	45
Camden	63	78	85	90	89				93	95	95	30	80	97	63
Carteret	33	75		90			82	97							
Caswell		91	98	97	84	94	90	89	78	95	86	20	90	150	80
Catawba	68	86	81	75	71	78	84	90	87	91	93	18	90	94	60
Chatham	75	80	79	72	61	73	85		80	76	82	25	87	104	
Cherokee		75	100	100	61	75			75	100	90			90	92
Chowan	55	70												100	
Clay		80													
Cleveland	66	83	79	85	75	78	79	70	82	79	77	21	86	90	
Columbus	26	80	80	100	105	90	94	100	90	90	90	30	90	110	90
Craven	39	70	79	78			75	90	85		75	30	76	100	
Cumberland	61	89		96	80	76	75	92	78	89	50	28	85	101	60
Currituck	65	73	88	82	95	75		80	110		110			100	70
Dare		85		80	100			100	100					100	
Davidson	79	93	90	95	82	95	90	95	93	75	73	37	97	110	50
Davie	68	90		85	85	80	86	92		90		30	90	105	
Duplin	45	78		85	87	76	70	98	65	70	65	21	65	100	50
Durham	94	83	92	90	87	85	90	85	83	92	74	14	90	100	75
Edgecombe	61	81	100	103	93	97	70	84	85	88	85	15	100	102	73
Forsyth		98	96	95	86	92	87	100	98	87	94	25	95	100	
Franklin	55	70	93	83	70	91	78	80	83	80	85	20	100	100	90
Gaston	62	86	80	84	81	80	79	80	88	82	70	23	90	105	85
Gates	47	55	75	88	100	75	100	100	88	90	100			110	
Graham		80	80	65						85	80				
Granville	45	89	84	83	89	86	79	78	77	81	80	21	92	100	
Greene	46	45	72	76	91	67	50	71	50	65	80	18	83	108	
Guilford		86	75	89	90	83	80	104	92	87	78	14	91	106	75
Halifax	60	79	80	78	81	74	71	87	85	83	78	25	75	91	90
Harnett	76	89	83	86	88	76	100	99	80	85	80	18	88	103	50
Haywood		90	76	80	100	87			75	87	80	15	77		
Henderson		85	78	84	79	86			59	89	76	24	86	125	75
Hertford	57	78	90	90	100	85	75	98	100	83	100		75		
Hoke	60	90		90	100	85	90	89	90	100			26	102	
Hyde	51	72	90	100	100	98		71					25	100	60
Iredell	74	84	81	83	77	79	88	84	91	76	72	20	86	100	
Jackson		88						83							
Johnston	68	91	80	92	74	68	88	96	90	93	68	25	85	112	82
Jones	53	88	100	85	95	98	94	94	94	95	60	22		100	70
Lee	79	83	75	84	68	80	95	80	88	88	55	17	90	90	
Lenoir	48	71	74	84	99	70	83	94	80	75	59	13	94	100	93
Lincoln	77	94	80	92	76	94	93	86	90	94	89	22	98	90	
McDowell		92	89	84	82	98		93	75	94	81	27	92	100	
Macon		85	90	85	80			90		100	90				90
Madison		94	100	95	75	100			85	100	93	15	77		30
Martin	69	80	75	90	83	67	70	86	69	75	67	13		96	60
Mecklenburg	59	77	68	81	65	76	80	85	90	85		19	83	103	
Mitchell		78	90	70	63				100		85	23	45		
Montgomery	63	80	86	99	85	80	95	80	98	89	88	20	97	85	
Moore	67	80	88	71	85	97	75	86	88	95	70		90	89	
Nash	65	78	80	85	80	90	79	90	75	75	83	15	100	95	90
New Hanover	45	79		75											
Northampton	65	80	70	88	92	78	75	83	97	81	97			92	80
Onslow	46	89	80	86	90	81	85	88	87	90	80			90	
Orange	89	89	92	95	86	89	86	95	80	97	72	19	89	100	
Pamlico	52	80	90	80	90	80	80	80	90	75	100	20	80	100	90
Pasquotank	61	55		75	90	70		82	75		85		90	102	85
Pender	38	83		83	80	90		85	85	83	65			110	
Perquimans	63	50		76				75						100	70
Person		94	88	85	75	88	80	100	92	96	85	16	100	105	80
Pitt	57	58	70	89	96	82	78	96	80	82	72	15	72	102	
Polk	45	75	72	90	75	75	75	75	75	75	65			75	50
Randolph	84	96	96	95	79	96	88	96	93	97	85	38	99	90	78
Richmond	63	83	50	100	95	88	80	97		100		26	90	100	
Robeson	45	72		76	83	56	88	75	68	85	70		75	100	50
Rockingham		77	80	78	88	75	91	98	75	85	85	20	95	119	
Rowan	68	88	65	80	61	83	82	93	83	83	68	31	95	125	55
Rutherford	62	82	70	73	58	65	60	82		91	40	13	87	85	
Sampson	52	84		85	85	77	83	83	81	78	85	20	80	100	
Scotland	58	85	88	87	81	69	85	94	81	87	50	34	86	100	
Stanly	63	75	90	100	85	100	88	93	100	100	90	20	100	100	60
Stokes		87	91	90	87	85	95	88	87	84	87	21	83	93	90
Surry		84	84	86	91	81	85	95	48	85	88	21	79	90	
Swain		89													
Transylvania		90	90	95	80			100		93	85			120	
Tyrrell	52	80	100	75	100	65	90	100	100		100			100	90
Union	58	72	85	90	63	75	80	98	89	74	69	25		95	
Vance	68	90	88	88	85	93	75	78	85	100	78		100		
Wake	70	72	78	82	67	69	75	74	84	79	69	36	80	93	85
Warren	64	82	100	77	65	72	67	75	90	83	80	23	90	85	
Washington	58	75	87	72	83	88	62	75	60	65	60	35	75	95	60
Watauga		90	100	100	100					100	70	18	90		
Wayne	55	78	65	88	88	75	80	100	85	72	67	23	85	110	95
Wilkes		85	91	90	80	91	60	95	79	97	90	14	90	100	
Wilson	61	77	78	93	83	83	85	90	95	80	52	20	95	125	
Yadkin		81	89	95	87	82	80	100	88	83	95	20	85	85	
Yancey		88	95	95	87	100			28	100	66	14	69	150	
State average	59	80	81	86	78	80	72	87	83	86	80	21	86	102	98
October 1, 1921		75	70	72	73	69	58		56	80	17	22	87		

SEPTEMBER TOBACCO SALES REPORT

MARKETS	No. Houses	Producers' Sales	Dealers' Resales	Total Sales	Average Price 1922	Average Price 1921
Ahoskie	†2	416,224	9,756	459,980	\$20.45	\$20.10
Burlington	†2	103,812	1,880	114,312	26.09	19.59
Carthage	1	127,434	11,462	165,308	22.18	24.22
Chadbourn	1	27,674	10,899	86,107	13.10	.....
Durham	2	873,001	65,638	1,004,761	27.53	22.20
Enfield	2	359,278	12,090	396,570	27.04	18.08
Fair Bluff	*†2	229,514	20,920	347,888	17.21	.....
Fairmont	†2	724,036	55,366	798,799	21.57	.....
Farmville	2	1,715,282	98,062	1,873,556	25.40	24.46
Goldsboro	1	500,069	8,845	566,054	19.05	16.78
Greenville	†5	4,970,870	206,134	5,422,070	26.00	22.80
Henderson	2	866,657	.....	903,511	22.30	20.14
Jacksonville	1	283,242	3,924	321,220	20.40	.....
Kinston	*†4	4,024,133	230,227	4,438,662	22.70	20.43
Lumberton	†2	117,243	21,577	138,820	15.00	.....
Madison	1	108,408	9,684	119,248	23.26	25.95
Mebane	†2	110,216	1,142	116,218	31.85	11.49
Mount Airy	2	396,966	18,342	445,238	23.55	20.07
Oxford	2	768,670	30,538	852,488	25.04	17.80
Raleigh	1	202,072	97,714	239,450	29.58	22.67
Reidsville	2	128,492	636	132,052	22.60	20.15
Robersonville	1	799,634	18,962	887,242	26.01	22.78
Rocky Mount	3	4,169,724	25,182	4,283,414	26.70	22.72
Roxboro	1	366,934	31,406	411,246	28.00	16.42
Sanford	1	309,090	24,684	353,208	21.12	23.76
Smithfield	1	566,966	22,020	657,081	26.98	20.70
Stoneville	†2	46,641	3,470	50,111	23.22	23.72
Tarboro	2	757,774	13,190	835,196	22.10	18.67
Varina	2	504,752	17,606	538,152	26.18	25.63
Wallace	1	622,304	33,784	656,008	20.34	22.34
Warrenton	3	424,360	1,774	426,302	21.10	18.81
Warsaw	1	812,596	5,910	868,872	22.05	16.98
Washington	2	790,704	5,194	861,146	25.59	18.88
Wendell	2	695,428	24,558	783,482	25.50	18.86
Williamston	†2	199,234	.....	210,734	16.61	21.00
Wilson	*†6	9,954,394	1,020,574	11,488,756	26.49	25.50
Winston-Salem	5	3,001,747	175,164	3,340,181	24.15	21.94
Youngsville	2	371,984	2,740	402,957	22.20	23.00
Zebulon	3	715,098	17,372	787,776	29.30	18.84
Total for month.....	81	45,246,946	2,356,488	50,179,170	\$25.15	\$21.93
September, 1921	150	41,756,009	2,878,389	48,016,226	.....	.....

†Shows markets having warehouses which failed to report.

*Report of missing warehouses included in totals.

PRICE LIST, OCTOBER, 1922

	Sept. 1922	Sept. 1921	Sept. 1920
Hogs (live weight), per 100 lbs.....	\$ 9.80	\$ 9.52	\$14.63
Beef cattle (live weight), per 100 lbs.....	5.16	4.92	8.80
Veal calves (live weight), per 100 lbs.....	5.75	5.84	9.50
Sheep (live weight), per 100 lbs.....	6.50	5.40	8.65
Lambs (live weight), per 100 lbs.....	8.25	6.95	9.60
Milch cows, per head	42.50	48.45	87.30
Horses, per head	111.40	116.00	153.00
Milk (whole), wholesale, per gal.....	.41	.41	.47
Milk (whole), retail, per gal.....	.53	.51	.70
Wool (unwashed), per lb.....	.30	.20	.32
Wool (washed), per lb.....	.35	.29	.46
Apples, per bu. 48 lbs.....	.90	1.60	1.14
Apples, per bbl.....	2.85	5.14	3.06
Peaches, per bu. 48 lbs.....	1.70	2.35	1.84
Maple sugar, per lb.....	.10	.....	.....
Peanuts, per lb.....	.06	.06	.11
Beans (dry), per bu.....	2.90	2.74	4.08
Sweet potatoes, per bu. 55 lbs.....	1.25	1.24	1.73
Cabbages, per 100 lbs.....	2.28	2.68	2.75
Cabbages, per 100 head.....	4.40	6.60	4.58
Onions, per bu. 57 lbs.....	1.34	1.30	1.75
Timothy hay (loose), per ton 2,000 lbs.....	22.00	25.60	34.00
Clover hay (loose), per ton 2,000 lbs.....	21.88	22.63	30.00
Alfalfa hay (loose), per ton 2,000 lbs.....	22.80	25.70	33.87
Prairie hay (loose), per ton 2,000 lbs.....	15.50	15.25	17.50
Clover seed (red), per bu. of 60 lbs.....	15.25	12.25	25.81
Timothy seed, per bu. of 45 lbs.....	6.25	5.60	5.92
Alfalfa seed, per bu. of 60 lbs.....	.....	.....	11.00
Tobacco, per 100 lbs.....	22.00	21.93	19.21
Cotton seed, per ton of 2,000 lbs.....	28.75	28.34	36.03
Eggs, per doz.....	.31	.35	.50
Chickens (live weight), per lb.....	.21	.23	.30
Cowpeas, per bu.....	1.80	2.65	3.57
Kaffir corn, per bu. of 56 lbs.....	.90	.98	2.08
Cream, per lb. butter-fat	.38	.41	.....
Broom corn, per ton of 2,000 lbs.....	.....	.....	85.00
Hops, per lb.....	.....	.....	.....

PRICES OF PRODUCTS BOUGHT BY FARMERS

PRICES OF PRODUCTS BOUGHT BY FARMERS

	Sept. 1922	Sept. 1921	Sept. 1920
Clover seed (red), per bu. of 60 lbs.....	\$14.00	\$13.60	\$17.39
Timothy seed, per bu. of 45 lbs.....	6.22	8.56	7.05
Alfalfa seed, per bu. of 60 lbs.....	13.25	.....	17.25
Bran, per ton	33.50	34.90	68.95
Cotton seed meal, per ton.....	41.25	40.30	68.06
Cotton seed hulls, per ton.....	20.00	16.37	23.80

STATE COMMENTS

COMMENTS ON SALE

Raleigh, N. C., September 10, 1922.—Thirty-nine markets reported operations during September with 81 active warehouses. Prices during the month have averaged \$25.15, or \$3.22 better than the average for September last year.

The Mebane market reported \$31.85, the highest average price during the month, though the amount of sales on this market has been very small. The Wilson market reported producers sales during the month amounting to 11,668,920 pounds. This was 3,600,000 more than was marketed there during September last year, and the prices have been better on this market than they were then. All sales included in this report came from the independent warehouses. To date, this department has been unable to secure any report from the Coöperative Marketing Association.

The 54 million pounds sold during September were over 3 million pounds more than were sold during the month last year, notwithstanding the fact that 150 independent warehouses were open then and 81 reporting sales this year.

The quality of the tobacco crop at time of harvest was 78.9 per cent of a normal. The heavy early rains followed by the severe drought through the tobacco belt resulted in a very light weight crop, though the color of the leaf has been good.

REMARKS FROM WAREHOUSEMEN

"Quality poor to average"; "Farmers pleased with prices"; "Crop half sold"; "Green from second growth on account of too much rain"; "Average grades"; "Mostly lugs"; "Better

grades coming in now"; "Large per cent of offerings for September were primings with some good tips"; "Crop badly damaged by rain; very little good tobacco being sold."

TOBACCO COMMENTS APPEARING ON WAREHOUSE SALES REPORTS

Crop poor and light. Only common tips and lugs coming on market.

Much damage as result of continued wet and hot weather.

Very good color.

Much tobacco was in high order, caused sale to be depressed.

Lugs mostly, sold for very good average.

Sales light with prices advancing.

Quality average.

Mostly first priming.

Common and medium grades only being offered.

SUMMARY

The majority of the tobacco placed on sale has been very light and of a poor quality. Much of the grades offered are common, mostly tips, first primings, and common thin lugs. These have been selling for a very good average, and prices have advanced since the markets opened.

Continued wet weather is responsible for the poor quality this season. Several reports indicated poor quality and high order condition of deliveries. Best grades in Old Belt.

THE NORTH CAROLINA CROPS

In spite of the adverse wet and dry weather extremes experienced here this year, we have already reached the goal ahead of last year in several crops and are sure to get there with others.

CORN

Corn at 80 per cent of a full crop is better than last year, excepting in certain drowned-out areas of eastern counties and in excessively dry parts of central sections.

OATS

Oats are much the same at 86 per cent quality on the same acreage, but much better in yield at 22 bushels per acre, when last year they averaged only 18 bushels, but the average price is lower at 63 cents. The total crop value ranks us with the average state.

The area has been much the same for three years, as also was the yield per acre. The total production barely misses 50,000,000 bushels, but the value of the present crop is about 20 per cent more at 96 cents per bushel than last year's. On the per acre basis of \$18.43 at present, quite an improvement is apparent over the \$15.05 of a year ago. The State's rank in total value is perhaps 13th.

COTTON

The large increase of 12 per cent in the acreage of cotton to be picked this year over a year ago doesn't net nearly the production (730,000 bales made last year) 776,000, but the average price is better, it having increased, whereas it decreased during the previous season. The 218 pounds this year mean a decrease of perhaps 25 per cent in the per acre yield, but fifteen per cent increase in total value at 21 cents over 16.4 cents last season. This means, too, that the per acre value may be \$45.75, as compared with \$43.29 the previous season. Of the cotton states, North Carolina leads in the per acre yield and value. She also has the most cotton mills. It is reported that 43 per cent of the mills in the 14 Southern States are hers.

TOBACCO

An increase of 13 per cent in the tobacco acreage, and a slight increase of yield at 607 pounds per acre, insures an increased production of about 22 per cent. The total value of the crop is less than two per cent more. The value per acre is \$152.80, based on the present information available. This is over two per cent less than it was last season.

WHITE (IRISH) POTATOES

Irish potatoes are too abundant this year. Great stocks are going into storage and many are left to rot. This State's late crop is grown primarily in the western counties. The combined early and late crops occupy about the same acreage, have the same yield and production as last season. The value, however, is much less. At 75 cents per bushel, it would mean a 87.5 bushel yield, \$65.25 per acre value, and 4,025,000 bushels mean \$3,018,000 value. They were worth twice as much last season.

SWEET POTATOES

The acreage and yield of sweet potatoes was increased four per cent. The price has declined rapidly and an oversupply is reaching many markets. The Southern sweet potato is not appreciated in the North because they do not know how to cook them. As with the prunes and raisins, the demand must be created. At 75 cents per bushel, the average acre of 106 bushels will be worth \$79.35 this year, if sold.

PEANUTS

As the digging of peanuts is just begun and the previous weather was so unfavorable in the commercial northeastern counties, it is difficult to estimate the results. The acreage was reduced; the yield expected will be perhaps nearly 900 pounds per acre, giving approximately 115,000,000 pounds production, which, at 90 pounds, will give 1,280,000 bags in this State if all were marketed. There is quite a large acreage that is not picked and not counted in the above.

Since the commercial peanut belt is practically confined to the third crop reporting district, or the northeastern part of the State, where weather condition have been unfavorably wet, the outlook is unsatisfactory. Poor yields are anticipated. Reports of poorly nitted vines and plants have been received. Unfortunately the statistician has not had a recent opportunity of inspecting this area. The low price received for last year's crop resulted in a greatly decreased acreage this year. The present price of 3½ cents per pound doesn't indicate a very profitable crop return.

HAY

The wet weather and prospects of failures of several crops has resulted in far more hay than was expected. This is particularly true in the eastern half of the State. The yield, as well as the acreage, is increased. It will be needed to tide the farmers over an unprofitable year. Many acres of soybeans, intended for picking, have been cut for hay. The same was true of cowpeas. Crab grass mixtures have been unusually good.

FRUIT

Apples have been favored by the weather agencies this year, even if diseases and insects were bad. Almost all fruit is good, as compared with the average year.

UNITED STATES CROPS

Due to the nation-wide drouth, the crops over the country declined in condition during September. This means a considerable reduction in the prospective production. Corn lost almost 23 million bushels in four weeks. A month ago the prospective large productions warranted the expectation of the third successive year of big crops. It is less apparent now. White potatoes made a large gain, as did apples.

Tobacco has the largest increase in acreage (23 per cent) with rye next at 22, while cotton and white (Irish) potatoes had ten per cent increases over last year.

The composite condition of all crops for October 1st shows an appreciable percentage below the ten-year average, but perhaps better than last year's crops.

With cotton going to market, the farmers are feeling better, excepting where near failure by weather and boll weevil have resulted. East of the Mississippi has weevil pestilence, and beyond it is the worst drouth in years. The ginner's figures show 149,722 bales, or about twenty per cent more ginned to October 1st than last year. The crop is very early this year.

The tobacco crop is increased more than one-fifth in acreage. The average condition, of 78.9 per cent of a full crop prospect, is three points below a year ago. The total forecasted production is 25 per cent more than last year. The average price is about the same.