

NORTH CAROLINA

FARM FORECASTER

APRIL REPORT

CONTENTS

es on labor supply, farm wages, land values, breeding, and certain crop acreage comparisons with last year's summaries on these reports.

APRIL 10, 1920

Issued Cooperatively by

THE CROP REPORTING SERVICE

FRANK PARKER, DIRECTOR AND FIELD AGENT
RALEIGH, N. C.

UNITED STATES
DEPARTMENT OF AGRICULTURE
Bureau of Crop Reports
Leon M. Estabrook

CONTENTS

County statistics on labor supply, farm wages, land values, breeding hogs, wheat conditions, and certain crop acreage comparisons with last year, state comments and summaries on these reports.

APRIL 10, 1920

Issued Cooperatively by

THE CROP REPORTING SERVICE

FRANK PARKER, DIRECTOR AND FIELD AGENT

RALEIGH, N. C.

NORTH CAROLINA
DEPARTMENT OF AGRICULTURE
W. A. Graham, Commissioner
Division of Agricultural Statistics

UNITED STATES
DEPARTMENT OF AGRICULTURE
Bureau of Crop Estimates
Leon M. Estabrook, Chief

District	Counties by Districts	Labor Supply Compared with Last Year, Per Cent	Wages Per Month Without Board	Land Values		Breeding Sows Compared with Last Year, Per Cent	Winter Wheat Condition, Per Cent	Rye Condition, Per Cent	Intended Crop Acreage Compared with Last Year					
				Good Cultivated Lands	All Farm Land Not Including Improvements				Wheat, Per Cent	Hay, Per Cent	Oats, Per Cent	Cotton, Per Cent	Tobacco, Per Cent	Soy Beans, Per Cent
1	Alleghany.....	92	\$ 41.25	\$ 74	\$ 49	97	75	86	92	102	105			
	Ashe.....	83	49.67	113	55	73	85	85	84	95	92			
	Avery.....	91	51.27	56	32	100	78	75	85	93	109			125
	Caldwell.....	98	41.50	71	39	101	91	86	94	104	87		108	78
	Surry.....	81	44.67	90	55	93	90	98	82	88	80		110	112
	Watauga.....	79	38.50	86	49	90	90	90	98	106	104		100	85
	Wilkes.....	83	47.21	73	35	96	86	69	97	110	100		125	115
	Yadkin.....	85	47.60	69	48	93	94	92	85	85	90		115	85
	Northern Mountain.*	86	45.21	79	45	92	11-87	33-87	11-89	5-99	6-97		7-111	95
2	Alamance.....	84	45.60	42	31	82	91	89	85	107	88	96	120	98
	Caswell.....	88	41.00	45	30	98	93	93	96	96	94		106	113
	Durham.....	91	52.50	55	39	97	94	92	80	93	90		107	93
	Forsyth.....	88	53.75	77	53	91	89	90	91	98	86		111	105
	Franklin.....	84	41.50	61	42	100	83	78	85	97	99	88	111	99
	Granville.....	85	40.25	67	36	80	92	70	84	92	97	105	112	101
	Guilford.....	82	45.50	66	45	92	126	94	91	96	90	80	116	89
	Orange.....	86	47.00	54	30	94	91	81	82	102	90	85	115	98
	Person.....	85	45.25	58	36	98	90	80	91	103	102		103	
	Rockingham.....	88	54.14	72	43	90	87	90	84	100	80		110	100
	Stokes.....	89	53.90	69	38	95	80	84	82	98	83		110	
	Vance.....	82	50.25	54	39	100	90	100	87	98	97	87	108	102
	Warren.....	87	49.50	61	36	100	98	100	85	85	90	92	130	
	Northern Piedmont.*	86	47.70	60	38	92	22-89	14-90	22-88	15.98	17.92	3.90	34-114	1-100
3	Bertie.....	80	43.50	87	56	86	91	93	82	104	85	90	130	93
	Camden.....	89	40.00	59	43	85			80	102	99	114	100	111
	Chowan.....	87	35.00			100	100	100	73	102	90	100	130	100
	Currituck.....	88	50.00	90	55	89		110	83	100	105	112		108
	Dare.....	90				75				102	102	110		
	Edgecombe.....	94	53.50	115	90	87	93	94	98	104	97	101	109	101
	Gates.....	87	38.00	117		93		93	82	104	99	116	133	112
	Halifax.....	81	46.25	82	48	87	85	79	78	96	96	92	117	97
	Hertford.....	89	40.00	92	51	102	89	88	97	105	102	99	120	110
	Martin.....	92	44.11	165	108	97		100	68	104	103	98	113	109
	Nash.....	87	54.34	138	97	95	90	90	24	102	88	100	103	98
	Northampton.....	86	38.61	97	74	97	90		95	105	102	105	118	108
	Pasquotank.....	87	45.00	105	61	100	90		80	96	88	93	145	102
	Perquimans.....	91	50.00	129	53				83	105	110	110	140	100
	Tyrrell.....	92	43.00	120	72	102	80		76	101	100	108	125	106
	Washington.....	92	53.27	136	82	84	80	81	80	102	85	102	110	92
	Northern Coastal.*	88	44.97	109	68	89	89	23-91	81	20-102	96	20-101	13-116	38-103
4	Buncombe.....	86	51.15	101	61	91	89	98	105	105	92		162	95
	Burke.....	93	50.61	71	42	79	94	93		104	92	115		105
	Cherokee.....	92	41.10	56	27				98	102	100		110	125
	Clay.....	96	36.00	80	37				89	109	105		128	108
	Graham.....	89	47.00	52	27				90	103	93			95
	Haywood.....	81	44.00	142	68	86	89	90	89	98	92		103	103
	Henderson.....	88	49.34	74	47	98	97	93	84	98	101		110	96

		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
	Western Mountain*	88	48.53	79	42	92	17-81	18-81	17-89	11-101	20-95	108	1-125	4-101																	
5	Alexander	88	39.16	52	37	89	94	95	102	108	116	102	105	119																	
	Catawba	90	46.63	78	57	89	93	86	102	101	92	104	115	93																	
	Chatham	95	45.70	43	23	90	100	80	102	93	117	98	112	94																	
	Davidson	80	52.25	78	58	73	80	75	81	86	72	91	125	97																	
	Davie	81	39.71	78	41	92	93	88	87	105	88	95	103	85																	
	Fredell	82	48.12	71	42	75	88	93	91	98	77	104	120	83																	
	Lee	91	48.10	85	44	99	84	75	85	100	63	87	143	112																	
	Randolph	83	50.23	69	39	91	91	94	79	97	93	91	175	83																	
	Rowan	92	50.43	87	54	96	91	92	99	94	93	103	122	103																	
	Wake	91	42.26	79	48	96	87	92	89	99	97	102	106	110																	
	Central Piedmont*	87	46.26	72	44	90	30-91	18-90	30-90	15-98	30-90	10-97	8-125	3-99																	
6	Beaufort	89	51.00	165	89	100	85	84	86	93	91	97	121	98																	
	Carteret	93	60.50	113	63	95	90	94	100	104	106	118	102																		
	Craven	91	62.50	128	85	97	97	87	91	98	90	114	113																		
	Greene	91	55.00	197	105	99	90	50	78	92	93	100	104																		
	Hyde	95	37.00	155	115	85	63	90	103	93	107	114																			
	Johnston	85	41.83	146	85	98	90	87	73	94	90	94	115	99																	
	Jones	91	56.00	145	85	85	90	87	62	99	100	95	110	97																	
	Lenoir	82	54.00	160	80	101	50	48	98	94	98	109	103																		
	Pamlico	91	55.33	140	62	105	90	80	98	100	98	135	107																		
	Pitt	93	51.50	176	111	105	55	95	86	103	96	95	108	94																	
	Wayne	84	48.33	157	102	93	97	100	58	100	103	105	108	103																	
	Wilson	93	52.25	198	144	95	100	70	73	108	98	95	110	99																	
	Central Coastal*	90	52.02	146	96	97	83	87	76	10-98	94	22-98	27-113	38-101																	
8	Anson	94	43.25	72	50	90	85	87	78	90	88	96	118	99																	
	Cabarrus	86	56.00	61	43	88	105	55	93	94	97	105	110																		
	Cleveland	93	42.18	90	61	100	92	90	89	101	93	103	96																		
	Gaston	86	50.73	85	60	77	92	90	92	101	98	103	105																		
	Lincoln	85	40.38	80	56	90	88	85	91	98	96	102	103																		
	Mecklenburg	78	40.81	96	58	85	77	80	94	82	85	98	102																		
	Montgomery	84	57.22	48	22	85	100	95	110	98	97	140	100																		
	Moore	93	63.00	50	29	68	93	95	75	100	94	90	127	110																	
	Richmond	87	40.00	56	40	95	88	75	85	87	95	106	100	112																	
	Stanly	81	47.50	55	36	90	87	93	90	100	90	95	110																		
	Union	95	38.72	57	35	100	87	82	84	105	105	96	110																		
	Southern Piedmont*	87	47.25	68	45	91	19-88	9-85	19-92	12-95	26-94	20-100	1-120	2-103																	
9	Bladen	87	49.25	57	33	103	75	63	89	89	80	112	106	91																	
	Brunswick	92	51.67	44	19	93	100	55	105	101	111	110	100																		
	Columbus	85	48.25	86	40	100	93	82	101	99	103	103	106																		
	Cumberland	92	40.75	94	63	117	87	90	84	102	104	103	110	100																	
	Duplin	89	53.00	85	51	103	90	77	60	98	98	93	105	106																	
	Harnett	88	44.10	88	61	100	88	97	80	101	85	96	112	112																	
	Hoke	87	42.50	110	62	102	73	80	87	96	96	101	109	105																	
	New Hanover	81	51.00	187	127	65	66	65	103	97	93	113	112																		
	Onslow	92	53.15	98	42	66	62	62	98	85	105	127	110																		
	Pender	88	47.30	87	56	94	67	62	98	85	104	96	105																		
	Robeson	88	51.82	136	89	101	90	65	95	88	104	96	105																		
	Sampson	89	45.80	108	81	96	70	80	69	100	92	105	110																		
	Scotland	91	45.00	124	93	100	90	100	60	90	100	105	110																		
	Southern Coastal*	88	47.96	100	62	101	1-81	3-84	1-76	11-98	1-93	25-102	9-104	14-104																	
	State, straight average	88	47.60	91.34	55	93	87	87	85.3	98.2	94	99	115.9	101.3																	
	N.C., proportional av.					91	89	86	89.3	97.8	92.8	99.7	113.6	102.5																	

NOTE.—*The double figures include the district average and also the per cent proportion it bears to the total acreage of the State. Five sets of reports from more than a thousand reporters were used in determining the above averages and estimates.

APRIL COMMENTS

The labor supply is now the farmers' chief concern. Based on nearly one thousand reports the shortage is about 13 per cent less than last year, and about 30 per cent short of the usual supply, while the demands indicate a greater need than at this time last year. Some characteristic expressions of farmers are:

"Labor too high and indifferent to use economically."

"High prices paid by public works getting our farm labor."

"It is scarce, will not work full time if at all, and demands high wages."

"Demands share in crops rather than wages, but neglect soil-improving crops, as is characteristic of tenants."

FARM WAGES

The North Carolina average farm wage per month, without board, is \$47.78. Of course, higher and lower wages are paid in certain localities. Competition with public works promotes high costs, and remote sections show lower rates.

LAND VALUES

Good cultivated farm lands average \$91.34, while the entire farm lands, without buildings and improvements, are estimated at \$55.37 per acre. There is an inflated value existing in the cotton and tobacco territories that may not prove stable with adverse price conditions. The reports of the supervisors on land revaluations show lower figures than those reported herewith.

BREEDING SOWS

The breeding sows show a considerable reduction since last year, due to the low market values of pork, and the high cost of feeds. Reports indicate that it has not proven profitable to produce pork under present conditions.

WHEAT CONDITIONS

The acreage is decreased, but the average stands are good. The cold spring was sufficiently late to produce better stooling than during the past two years. Some reports indicate probable late damage by the Hessian fly.

1920 ACREAGES COMPARED WITH LAST YEAR

Corn is such a stable crop that the acreage varies very little from year to year. The wheat acreage shows a general decrease, due to its unprofitable production when compared with other crops. The hay acreage is inclined to continue the increase begun a few years ago. We produce more hay than the Census gives us credit for. Oats are on the decrease, due largely to the too-frequent winter killing. Cotton will have about the same acreage as last year. Tobacco promises to equal its 1919 annual increase of 15 per cent. There continues favorable interest in soybeans, as evidenced by the further increase in acreage and by the increase in the number of harvesting machines.

MARCH WEATHER CONDITIONS

The early part of March was generally unfavorable to grain and was so wet and cool as to greatly belate the usual farm plowing and preparations for planting. The weather conditions have caused the farm work to be tend days to two weeks later than normal. The latter part of the month was generally favorable and much work was accomplished. Fruit was late in blooming, but in some sections was damaged by the cold wave on the 6th of April.

REPORTED BY THE DIRECTOR AND FIELD AGENT.

Report Released April 8, 1920, by

THE CROP REPORTING BOARD—U. S. BUREAU OF CROP ESTIMATES

<i>Special April Features.</i>	<i>North Carolina.</i>		<i>United States.</i>	
	<i>Per Cent.</i>	<i>Per Cent.</i>	<i>Forecast.</i>	
Winter Wheat, condition of normal.....	88	75.6	483,617,000 bu.	
Rye, percentage of a full condition.....	87	86.8	75,841,000 bu.	
Breeding Sows, compared with April, 1919.....	92	90.1		
Breeding Sows, compared with April, usual.....	98			
Farm Labor Supply, compared with April, 1919.....	86	87.3		
Farm Labor Supply, compared with April, usual.....	71	72.4		
Farm Labor Demands, compared with April, 1919.....	100	99.7		
Farm Labor Demands, compared with April, usual....	105	105.3		

Reported by:

FRANK PARKER, *Director,*
Crop Reporting Service.