

FULL SEASON

	Location	Beaufort	Bertie	Granville	Henderson	Pasquotank	Robeson	Rowan	Sampson	Union	Yadkin
Soil Information	Soil Class	Organic	Sandy Loam	Sandy Loam	Loam	Silt Loam	Sandy Loam	Clay Loam	Loamy Sand	Silt Loam	Sandy Clay Loam
	Prior Crop	Wheat	Cotton	Corn	Corn	Cabbage	Corn	Corn	Corn	Cotton	Corn
	HM %	7.96	1.25	0.60	1.37	0.88	0.46	0.41	0.86	0.56	-
	W-V	0.98	1.22	0.61	0.98	1.01	1.18	1.05	1.22	0.78	-
	CEC	11.9	6.4	3.7	7.6	7.8	3.9	9.2	5.2	22.0	-
	BS %	64	85	67	75	78	51	81	76	98	-
	Ac	4.3	1.0	1.2	1.9	1.7	1.8	1.7	1.2	0.5	-
	pH	5.1	6.3	5.6	5.7	5.6	5.1	5.9	5.7	7.1	-
	P-I	96	73	48	31	320	119	311	55	469	-
	K-I	58	57	104	47	109	56	113	90	142	-
	Ca %	48	57	36	52	61	53	55	51	90	-
	Mg %	17	23	16	20	14	29	20	16	5	-
	Mn-l	45	61	81	163	132	53	1192	57	201	-
	Zn-l	363	119	28	61	171	121	792	179	469	-
	Cu-l	99	77	25	122	73	71	705	67	113	-
Climate	Total Rainfall (in.)	15.1	20.47	25.88	15.25	18.06	28.19	16.9	22.8	17.12	19.83
	Average High Temp (°F)	81.0	80.0	77.9	80.2	79.9	82.7	79.8	82.3	82.8	78.3
	Planting Date	6/19/2023	5/16/2023	5/24/2023	5/23/2023	5/15/2023	5/22/2023	5/19/2023	5/13/2023	5/10/2023	5/18/2023
	Harvest Date	11/8/2023	11/11/2023	11/19/2023	10/11/2023	11/9/2023	11/16/2023	11/15/2023	11/6/2023	10/25/2023	11/15/2023
	Population	190000	145000	190000	190000	145000	190000	145000	145000	145000	190000

DOUBLECROP

	Location	Beaufort	Pasquotank	Person	Robeson	Rowan	Sampson	Union
Soil Information	Soil Class	Organic	Sandy Loam	Loam	Sandy Loam	Clay Loam	Loamy Sand	Silty Clay Loam
	Prior Crop	Wheat	Cabbage	Wheat	Oats	Corn	Corn	Wheat
	HM %	10.00	0.49	-	0.48	0.41	0.86	0.46
	W-V	0.59	1.14	-	1.27	1.05	1.22	0.69
	CEC	21.0	9.5	-	3.5	9.2	5.2	18.5
	BS %	49	91	-	48	81	76	94
	Ac	6.9	0.9	-	1.8	1.7	1.2	1.2
	pH	5.0	6.1	-	5.0	5.9	5.7	6.5
	P-l	49	185	-	116	311	55	484
	K-l	69	58	-	51	113	90	130
	Ca %	54	72	-	31	55	51	77
	Mg %	17	18	-	30	20	16	13
	Mn-l	71	134	-	28	1192	57	431
	Zn-l	739	115	-	101	792	179	1776
	Cu-l	82	56	-	72	705	67	1652
Climate	Total Rainfall (in.)	15.1	16.46	13.84	19.7	9.82	19.74	16.47
	Average High Temp (°F)	82.1	81.0	78.5	82.8	80.5	83.1	81.8
	Planting Date	6/19/2023	6/19/2023	6/29/2023	6/28/2023	6/29/2023	6/7/2023	6/27/2023
	Harvest Date	11/8/2023	11/10/2023	11/23/2023	11/16/2023	11/15/2023	11/6/2023	11/14/2023
	Population	190000	145000	190000	190000	190000	190000	190000