

Cultural practices and soil information for small grain OVT test sites, 2024.

		Beaufort	Lenoir	Perquimans	Person	Robeson	Rowan	Union
Nitrogen Applications	Pre-Plant (lb/A):	30	30	30	30	30	30	30
	Early Split (lb/A):	45	45	45	45	45	45	45
	Top Dress (lb/A):	75	75	75	75	75	75	75
	Total N (lb/A):	150	150	150	150	150	150	150
Soil Information	Soil Type:	Portsmouth loam	Goldsboro loamy sand	Roanoke silt loam	Georgeville loam	Goldsboro loamy sand	Lloyd clay loam	Badin channery silt loam
	HM %:	2.60	0.56	0.56	0.56	1.43	0.27	0.71
	W-V:	0.99	1.24	0.9	1.01	1.22	0.85	0.85
	CEC:	12.2	5.0	7.2	6.3	8.2	6.5	11.5
	BS %:	86	95	78	73	85	74	89
	Ac:	1.7	0.2	1.6	1.7	1.2	1.7	1.3
	pH:	6.1	6.1	5.3	5.6	6.2	5.7	6.1
	P-I:	121	40	90	52	114	109	444
	K-I:	116	113	58	70	72	47	97
	Ca %:	61	62	55	49	67	47	69
	Mg %:	20	22	20	18	13	23	16
	Mn-I:	29	143	96	1353	61	1273	257
	Zn-I:	79	73	102	53	105	196	665
	Cu-I:	46	29	71	62	156	229	1435
	Total Rainfall (in.):	26.62	21.33	28.86	28.88	24.74	27.45	31.21
	Planting Date:	11/14/2023	11/7/2023	11/12/2023	10/27/2023	11/16/2023	11/2/2023	11/3/2023
	Harvest Date:	6/5/2024	5/30/2024	6/13/2024	6/3/2024	6/4/2024	6/9/2024	6/7/2024