

**Table 7. North district, 2023 district and single-location means. Full-season test, MG > 2.2.**

Company	Entry	MG	Herb Tech	District Means				Single Location Yield				
				Yield Bu/A	Dist Yield Rank	NW Yield	NE Yield	Sutherland	Corwith	Alexander	Marble Rock	Oelwein
Latham	L 2551	2.5	E3	75.9	1	75.4	79.3	75.9	65.8	81.1	96.2	60.2
Dyna-Gro	S25EN74	2.5	E3	75.4	2	71.6	80.6	67.4	66.9	80.1	95.1	66.0
Asgrow	AG27XF4	2.7	RR2XF	74.9	3	72.7	77.7	73.6	67.1	78.4	86.1	67.0
Asgrow	AG27XF3	2.7	RR2XF	73.3	4	68.9	80.0	70.3	64.0	74.0	93.9	65.7
Nutech/G2 Genetics	27N03E	2.7	E3	73.0	5	70.9	78.5	69.3	61.5	78.6	90.3	64.4
Viking	27B4	2.7	Conv	72.9	6	66.8	72.3	75.1	63.8	65.2	94.5	64.1
Golden Harvest	GH2674E3	2.6	E3	72.8	7	70.9	74.5	76.8	64.1	69.5	89.4	62.1
Latham	L 2262	2.2	E3	72.8	8	69.6	77.6	66.7	63.4	74.5	99.6	59.2
Renk	G2480E	2.4	E3	72.7	9	68.4	75.6	71.0	65.8	72.0	93.0	63.8
Renk	G2570ES	2.5	E3	72.3	10	68.8	77.9	68.3	61.5	74.9	94.9	64.7
Nutech/G2 Genetics	27N06E	2.7	E3	72.1	11	66.7	78.0	70.5	58.0	72.9	93.4	64.7
P3 Genetics	2424E	2.4	E3	72.0	12	68.3	74.3	73.2	64.8	69.2	91.3	59.5
Nutech/G2 Genetics	24N05E	2.4	E3	71.7	13	66.6	72.0	71.2	64.8	68.3	96.2	58.9
LOYAL BRAND	L2550E	2.5	E3	71.6	14	67.9	73.3	71.0	57.4	74.4	91.2	62.7
Golden Harvest	GH2313XF	2.3	RR2XF	71.1	15	69.0	75.5	70.9	60.4	76.5	88.9	59.8
Viking	2340KN	2.3	Conv	71.0	16	65.8	77.3	63.3	59.1	77.6	90.6	63.1
Viking	2418N	2.4	Conv	70.6	17	62.8	79.7	59.8	56.4	75.3	97.9	64.1
Renk	G2550E	2.5	E3	70.3	18	65.3	74.6	70.4	54.7	72.8	88.2	63.6
Pioneer	P25A16E	2.5	E3	69.9	19	65.7	73.4	65.5	63.4	69.3	88.8	60.8
Xitavo	XO 2501E	2.5	E3	69.8	20	66.2	71.6	69.9	60.8	67.8	90.1	58.5
Xitavo	XO 2444E	2.4	E3	69.6	21	65.0	72.3	69.2	58.5	70.6	90.8	57.5
Xitavo	XO 2613E	2.6	E3	69.4	22	64.4	71.6	69.5	58.5	71.0	87.2	59.2
Asgrow	AG24XF3	2.3	RR2XF	68.8	23	64.1	71.9	65.6	59.7	69.0	91.7	57.5
Pioneer	P23A40E	2.3	E3	68.0	24	64.7	72.1	70.6	56.8	66.5	87.1	59.9
Nutech/G2 Genetics	25N04E	2.5	E3	66.9	25	65.1	69.9	62.9	55.8	73.5	85.5	56.8
Asgrow	AG26XF3	2.6	RR2XF	66.6	26	61.7	70.8	63.5	56.0	64.7	88.7	61.4
Latham	L 2379	2.3	E3	66.4	27	63.2	72.4	63.7	52.6	69.7	85.2	61.2
Dyna-Gro	S25XF64	2.6	RR2XF	65.4	28	59.3	70.9	66.1	52.6	55.0	89.0	62.9
Xitavo	XO 2323E	2.3	E3	65.4	29	61.3	68.2	65.4	57.7	63.4	88.9	52.1
Cornelius	CB23XF63	2.3	RR2XF	64.1	30	60.0	71.3	53.7	53.5	70.7	88.6	52.7
<b>Experiment Mean</b>				70.6				68.3	60.2	71.6	91.1	61.1
<b>Minimum Mean</b>				64.1				53.7	52.6	55.0	85.2	52.1
<b>Maximum Mean</b>				75.9				76.8	67.1	81.1	99.6	67.0
<b>LSD(0.25)</b>				2.5				4.5	4.1	4.8	4.5	3.7
<b>Coefficient of Variabili</b>				6.8				7.2	7.6	7.7	5.3	7.2