

Table 9. Central district, 2024 district and single-location means. Full-season test, MG > 2.7.

Company	Entry	MG	Herb Tech	District Means				Single Location Yield				
				Yield Bu/A	Dist Yield Rank	CW Yield	CE Yield	Missouri Valley	Glidden	Ames	Keystone	Clarence
Nutech/G2 Genetics	30N06E	3.0	E3	76.6	1	73.8	77.9	77.8	72.3	70.7	72.4	89.3
Asgrow	AG31XF3	3.1	RR2XF	75.8	2	71.6	76.4	72.2	77.5	68.2	80.0	82.2
Viking/Blue River	30B4	3.0	Conv	75.4	3	74.1	73.6	76.7	79.5	69.5	68.0	84.2
Xitavo	XO 3224E	3.2	E3	74.9	4	68.8	76.7	67.8	77.1	67.4	77.0	87.7
Dyna-Gro	S31XF05	3.1	RR2XF	74.6	5	71.2	76.7	76.6	69.0	66.1	76.0	83.7
Dyna-Gro	S28XF85	2.8	RR2XF	74.6	6	70.4	76.2	70.1	75.6	65.4	73.0	89.4
Nutech/G2 Genetics	32N04E	3.2	E3	74.5	7	71.0	75.5	71.6	73.1	69.8	71.3	86.7
Nutech/G2 Genetics	29N05E	2.9	E3	74.3	8	73.3	77.0	74.3	78.0	65.4	73.3	81.8
Dyna-Gro	S29ES45	2.9	E3S	73.9	9	72.1	72.7	74.6	77.6	66.3	68.7	83.7
Golden Harvest	GH2925XF	2.9	RR2XF	73.7	10	69.3	77.1	68.5	73.8	65.1	77.4	84.9
Xitavo	XO 3014E	3.0	E3	73.0	11	72.6	71.9	75.4	75.7	65.4	64.3	83.5
Nutech/G2 Genetics	28N03E	2.8	E3	73.0	12	68.6	75.4	69.7	69.1	70.0	69.1	87.7
ISU	IAS29C1	2.9	Conv	73.0	13	67.6	72.5	68.8	76.6	65.5	74.5	80.1
Pioneer	P31T64E	3.1	E3	72.8	14	69.9	75.6	67.7	71.9	69.0	70.6	85.2
P3 Genetics	2429E	2.9	E3	72.6	15	71.6	74.4	66.1	75.2	71.6	70.5	80.1
Latham	L 2871 E3	2.8	E3	72.6	16	72.7	73.7	72.4	71.3	69.2	70.7	78.8
ISU	IAS31C2	3.1	Conv	72.5	17	69.4	75.0	69.9	67.4	70.3	73.7	83.6
ISU	IAS29C2	2.9	Conv	71.6	18	67.9	73.1	67.5	71.8	64.8	72.0	81.3
Asgrow	AG28XF3	2.8	RR2XF	71.6	19	68.6	73.2	72.6	66.1	67.1	68.7	84.8
Latham	L 3061 E3	3.0	E3	71.5	20	69.4	72.4	63.8	78.7	67.6	67.9	81.3
Xitavo	XO 3105E	3.1	E3	71.2	21	71.6	70.3	70.0	76.3	70.5	63.6	78.7
P3 Genetics	2331E	3.1	E3	71.2	22	65.6	74.7	66.9	61.8	68.4	69.5	87.9
Cornelius	CB29XF44	2.9	RR2XF	71.0	23	65.5	74.3	66.1	68.7	62.8	74.3	84.1
Latham	L 3158 XF	3.1	RR2XF	70.5	24	65.8	74.9	64.2	64.2	66.7	69.9	83.5
Xitavo	XO 2865E	2.8	E3	70.2	25	66.8	72.1	68.1	66.8	68.0	67.8	81.7
Pioneer	P28A65E	2.8	E3	69.2	26	62.8	71.3	67.2	58.0	65.0	68.1	84.5
Golden Harvest	GH3035E3	3.0	E3	68.2	27	66.9	71.6	66.7	59.6	67.2	65.5	78.4
Xitavo	XO 2985E	2.9	E3	67.0	28	62.2	72.4	63.0	55.7	68.0	67.0	80.7
Benson Hill	e31y806	3.1	Conv	65.4	29	62.2	67.3	64.9	62.2	58.0	63.3	76.6
Benson Hill	BH31Q146	3.1	Conv	64.2	30	59.8	65.9	61.3	59.2	57.0	66.4	74.4
Experiment Mean				72.0				69.4	70.3	66.9	70.5	83.0
Minimum Mean				64.2				61.3	55.7	57.0	63.3	74.4
Maximum Mean				76.6				77.8	79.5	71.6	80.0	89.4
LSD(0.25)				2.7				3.4	7.1	4.1	4.1	3.6
Coefficient of Variability				6.3				5.5	9.1	6.6	6.5	4.8