

2018 Replicated Trials: 2.1 – 3.0 Maturity Group

Location	Variety	Mat.	Loc. Bu/Ac.	% of Loc. Av. Yield	Loc. Av. Yield	Av. Ldg.	Av. Height
Gladbrook, IA	21C6	2.1	53.0	98.8%	53.7	2.5	35
Ellsworth, IA	21C6	2.1	60.9	101.0%	60.3	2.5	33
Arcadia, IA	21C6	2.1	59.4	98.1%	60.5	3.2	33
All Loc. Av.	21C6	2.1	57.8	99.3%	58.2	2.7	33.2
Gladbrook, IA	21F3	2.1	52.7	98.2%	53.7	3.9	33
Ellsworth, IA	21F3	2.1	64.0	106.1%	60.3	3.3	32
Arcadia, IA	21F3	2.1	59.8	98.8%	60.5	3.0	35
All Loc. Av.	21F3	2.1	58.8	101.0%	58.2	3.4	33.3
Gladbrook, IA	2A12	2.1	52.7	98.1%	53.7	2.0	36
Ellsworth, IA	2A12	2.1	59.8	99.3%	60.3	2.7	33
Arcadia, IA	2A12	2.1	58.7	97.1%	60.5	3.5	32
All Loc. Av.	2A12	2.1	57.1	98.1%	58.2	2.7	33.3
Gladbrook, IA	22DC6	2.2	55.6	103.4%	53.7	3.1	35
Ellsworth, IA	22DC6	2.2	63.9	106.0%	60.3	2.4	35
Arcadia, IA	22DC6	2.2	64.9	107.2%	60.5	2.6	32
All Loc. Av.	22DC6	2.2	61.4	105.5%	58.2	2.7	34.0
Gladbrook, IA	24DC3	2.4	57.3	106.7%	53.7	2.1	33
Ellsworth, IA	24DC3	2.4	68.2	113.2%	60.3	2.5	33
Arcadia, IA	24DC3	2.4	62.9	104.0%	60.5	2.4	32
All Loc. Av.	24DC3	2.4	62.8	108.0%	58.2	2.3	32.5
Gladbrook, IA	26F0	2.6	50.4	93.8%	53.7	2.0	34
Ellsworth, IA	26F0	2.6	54.7	90.7%	60.3	2.4	34
Arcadia, IA	26F0	2.6	60.8	100.5%	60.5	2.7	32
All Loc. Av.	26F0	2.6	55.3	95.0%	58.2	2.3	33.3

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Location	Variety	Mat.	Loc. Bu/Ac.	% of Loc. Av. Yield	Loc. Av. Yield	Av. Ldg.	Av. Height
Gladbrook, IA	27AC5	2.7	50.0	93.0%	53.7	2.6	36
Ellsworth, IA	27AC5	2.7	56.8	94.2%	60.3	3.5	35
Arcadia, IA	27AC5	2.7	57.9	95.7%	60.5	3.8	33
All Loc. Av.	27AC5	2.7	54.9	94.3%	58.2	3.3	34.3
Gladbrook, IA	29DC5	2.9	55.3	102.9%	53.7	2.2	37
Ellsworth, IA	29DC5	2.9	59.9	99.3%	60.3	2.4	35
Arcadia, IA	29DC5	2.9	60.0	99.2%	60.5	2.8	33
All Loc. Av.	29DC5	2.9	58.4	100.5%	58.2	2.5	34.8
Gladbrook, IA	30C8	3.0	54.9	102.3%	53.7	1.4	34
Ellsworth, IA	30C8	3.0	54.9	91.0%	60.3	1.9	35
Arcadia, IA	30C8	3.0	62.5	103.2%	60.5	2.1	34
All Loc. Av.	30C8	3.0	57.4	98.8%	58.2	1.8	34.3