

Relative Yield in 20-, 40-, or 60-Bu/A Environments

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
Maturity Group IV						
37RY47	23.4	9	43.0	6	62.5	8
478.RCS	18.9	20	40.7	18	62.5	9
48RD00	8.8	30	33.8	30	58.8	26
4990.RC	22.3	12	41.0	17	59.7	24
94Y70	23.5	8	42.7	8	61.8	15
94Y90	24.1	6	43.0	5	61.9	14
AG4730	18.4	22	40.6	19	62.9	7
AG4933	21.2	16	42.1	10	63.1	4
DB4512RR	19.3	19	35.8	26	52.4	31
DK 4744	9.9	28	35.3	28	60.8	18
HBK RY4620	9.4	29	33.9	29	58.4	28
HBK RY4721	24.9	4	43.9	3	63.0	5
P 4211 RY	8.6	31	30.8	31	53.0	30
P 4510 RY	22.0	14	41.1	16	60.1	22
P 4710 RY	25.3	2	44.1	2	62.9	6
P 4850 RY	33.1	1	50.9	1	68.7	1
P 4900 RY	20.7	17	41.5	14	62.3	10
P 4928 LL #	18.3	23	38.3	22	58.4	27
REV 48R22	19.5	18	41.7	13	63.9	3
REV 49R11	18.6	21	37.0	25	55.4	29
REV 49R22	21.6	15	40.2	20	58.9	25
RT 4700R2	22.1	13	41.9	12	61.7	16
S48-P4	23.7	7	42.9	7	62.1	13
S48RS53	13.4	26	39.6	21	65.9	2
S49-F8	10.4	27	35.5	27	60.6	20
SS 4917N R2	15.7	24	37.7	24	59.8	23
USG 74A79R	22.4	11	41.4	15	60.4	21
USG 74A91	22.6	10	42.1	11	61.6	17
USG 74B58	13.7	25	37.9	23	62.1	12
USG 74B81R	25.1	3	43.7	4	62.3	11
USG 74F96	24.3	5	42.5	9	60.7	19
Maturity Group V						
32A53	19.5	32	41.6	9	63.6	9
32RY55	27.9	1	46.3	1	64.8	1
33C59	25.4	4	41.8	8	58.2	40
39RY57	19.9	27	40.9	18	62.0	15
5220.RC	15.5	48	35.2	54	54.8	55

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
557.RC	20.9	21	41.4	13	61.9	17
95M82	20.8	22	40.0	28	59.3	33
95Y40	21.4	18	41.0	17	60.5	25
95Y50	19.8	28	39.4	36	59.0	35
95Y71	21.2	19	39.6	34	58.1	42
AG5233	6.6	56	33.8	55	61.0	23
AG5732	15.9	47	38.9	39	62.0	16
AG5831	20.4	24	38.5	42	56.5	49
AGS 568 RR	23.3	12	39.9	30	56.5	48
AGS 597 RR	23.6	11	41.4	12	59.3	32
Allen #	17.1	41	38.8	40	60.4	26
Armor 55-R22	21.0	20	42.5	5	64.1	3
DB5711RR	20.0	26	40.4	23	60.8	24
Fowler #	18.2	37	39.9	31	61.5	18
Glenn #	17.6	39	37.8	46	58.0	43
HBK RY5421	12.3	55	35.7	53	59.0	34
Hutcheson #	14.4	50	36.2	51	57.9	44
Jake #	18.7	34	41.2	14	63.8	5
JTN-5203 #	23.9	8	39.9	29	55.9	50
JTN-5303 #	18.7	35	40.1	26	61.4	20
JTN-5503 #	22.8	14	40.8	21	58.9	36
LL 511N #	19.5	31	41.6	10	63.6	10
LL 595N #	14.1	51	36.0	52	57.9	45
NC-Miller #	13.8	52	38.7	41	63.6	8
Osage #	16.2	46	40.0	27	63.8	4
P 5111 RY	16.6	42	37.6	47	58.6	39
P 5160 LL #	20.5	23	41.5	11	62.6	12
P 5210 RY	26.6	2	44.8	2	62.9	11
P 5330 RR	20.2	25	40.9	19	61.5	19
P 5460 LL #	19.4	33	37.5	48	55.7	51
P 5610 RY	23.6	10	41.2	15	58.9	37
P 5711 RY	18.6	36	39.1	38	59.6	30
P 5960 LL #	16.4	45	37.3	49	58.2	41
REV 54R10	19.5	30	42.0	7	64.4	2
REV 56R21	22.9	13	40.3	24	57.7	46
S54RY43	22.0	16	40.3	25	58.6	38
S54-V4	17.8	38	39.5	35	61.2	22
S56-G6	21.5	17	40.9	20	60.2	28
SS 5112N R2	17.1	40	36.4	50	55.7	52
SS 5312N R2	16.5	43	37.9	45	59.3	31
SS 5510N R2	25.5	3	40.5	22	55.4	53

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
SS 5511N R2	23.7	9	43.7	3	63.7	7
SS 5711NR2	15.2	49	38.2	44	61.2	21
SS 5911N R2	13.1	53	38.4	43	63.8	6
UA 5612 #	16.5	44	39.3	37	62.2	14
USG 7553nRS	19.7	29	39.7	32	59.6	29
USG 75J50R	25.4	5	39.7	33	53.9	56
USG 75J62R	12.6	54	33.7	56	54.9	54
USG 75J90R	24.9	6	42.6	4	60.3	27
USG 75Z38	22.0	15	42.1	6	62.2	13
USG 75Z98	24.9	7	41.2	16	57.6	47

Maturity Group VI

36RY68	19.0	13	40.9	8	62.8	5
6202-4	26.8	2	43.3	3	59.7	10
96M60	19.8	11	37.9	14	56.0	15
AG6132	23.9	3	39.4	12	54.8	17
AG6732	27.5	1	43.4	2	59.3	12
AG6931	17.7	14	36.8	16	55.8	16
NC-Roy #	23.3	5	42.3	4	61.3	8
P 6710 RY	19.7	12	41.3	6	62.9	4
S61-Q2	20.8	8	40.9	9	60.9	9
S61RY93	11.5	16	37.7	15	63.9	2
S65RY73	6.8	17	32.8	17	58.7	13
S67-R6	23.8	4	44.7	1	65.6	1
SS 6810N R2	19.9	10	40.7	10	61.6	7
USG 76G10L #	22.7	6	39.9	11	57.1	14
USG 76S22R	15.3	15	38.7	13	62.1	6
USG 76S90R	22.4	7	41.0	7	59.6	11
V61N9RR	20.6	9	42.2	5	63.7	3

Maturity Groups VII & VIII

97M50	17.4	11	36.5	12	55.6	11
AG7231	15.7	12	39.0	8	62.2	5
N7002 #	21.4	5	39.1	7	56.8	9
N7003CN #	23.9	2	44.2	1	64.5	1
N8001 #	19.8	9	38.3	11	56.8	10
NC-Raleigh #	25.9	1	40.6	5	55.3	12
P 7310 RY	19.9	8	42.2	4	64.5	2
S78-G6	20.1	7	38.9	9	57.7	8

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
S79-B9	21.3	6	39.9	6	58.4	6
USG 7732nRR	18.8	10	38.4	10	58.1	7
USG 77S40R	21.5	4	42.2	3	62.9	4
Woodruff #	23.8	3	43.5	2	63.2	3

Not Roundup-Ready

* Predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yields results (minimum of 10 locations) in the NC Official Variety Tests (OVT) in 2009 through 2013.