

Wheat Tech Agronomy
2024 Missouri Full Season Soybean Variety Test

Wyatt, MO

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)	Lodging (%)
Pioneer variety P45A70LX	4.5	98.2 a†	55.7	43	0
Dyna-Gro S37XF33	3.7	93.5 ab	55.7	36	0
USG 7435XFS	4.3	90.2 bc	55.7	44	15
Pioneer variety P46A90LX	4.6	90.1 bc	57.2	42	0
USG 7463XF	4.6	89.6 bc	56.5	44	0
Dyna-Gro S43XF85S	4.3	89.1 bc	55.7	43	10
Revere 47-F77	4.7	88.9 bc	56.9	47	18
Progeny 4947XFS	4.9	86.2 bcd	56.2	45	0
Pioneer variety P48Z70BLX	4.8	84.2 cde	57.8	49	0
Progeny 4524XFS	4.5	79.8 def	57.3	44	0
Revere 49-F36	4.9	79.6 def	56.8	44	0
Progeny 4691XFS	4.6	79.1 def	56.7	48	0
Revere 4826XFS	4.8	78.9 def	56.5	44	0
Progeny 4848XF	4.8	78.6 def	56.8	45	0
Dyna-Gro S47XF23S	4.7	78.5 def	56.1	45	0
Progeny 4724XFS	4.7	77.5 ef	57.0	43	33
USG 7474XFS	4.7	75.4 fg	56.4	42	0
Revere 44-F44	4.4	75.0 fg	56.1	43	0
Progeny 4824XF	4.8	74.7 fgh	57.0	46	18
Progeny 4623XF	4.6	74.3 fgh	56.4	43	0
USG 7461XFS	4.6	74.0 fgh	56.1	44	0
Progeny 4604XFS	4.6	68.2 gh	56.7	47	0
Dyna-Gro S49XF43S	4.9	67.0 h	56.1	41	38
USG 7495XFS	4.9	58.1 i	56.8	45	43
LSD P=.10		7.9	.	.	.
CV		8.3	.	.	.
Grand Mean		80.4	56.5	44	7

Planted: April 19, 2024; Harvested: September 20, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Missouri Full Season Soybean Variety Test

Early and Medium Maturity Group (<= 4.5)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)	Lodging (%)
Pioneer variety P45A70LX	4.5	98.2 a†	55.7	43	0
Dyna-Gro S37XF33	3.7	93.5 a	55.7	36	0
USG 7435XFS	4.3	90.2 a	55.7	44	15
Dyna-Gro S43XF85S	4.3	89.1 ab	55.7	43	10
Progeny 4524XFS	4.5	79.8 bc	57.3	44	0
Revere 44-F44	4.4	75.0 c	56.1	43	0
LSD P=.10		9.7	.	.	.
CV		8.9	.	.	.
Grand Mean		87.6	56.0	42	4

Planted: April 19, 2024; Harvested: September 20, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Missouri Full Season Soybean Variety Test

Late Maturity Group (>= 4.6)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)	Lodging (%)
Pioneer variety P46A90LX	4.6	90.1 a†	57.2	42	0
USG 7463XF	4.6	89.6 a	56.5	44	0
Revere 47-F77	4.7	88.9 a	56.9	47	18
Progeny 4947XFS	4.9	86.1 ab	56.3	45	0
Pioneer variety P48Z70BLX	4.8	84.1 abc	57.9	49	0
Revere 49-F36	4.9	79.6 bcd	56.8	44	0
Progeny 4691XFS	4.6	79.1 bcd	56.7	48	0
Revere 4826XFS	4.8	78.9 bcd	56.5	44	0
Progeny 4848XF	4.8	78.6 bcd	56.8	45	0
Dyna-Gro S47XF23S	4.7	78.5 bcd	56.1	45	0
Progeny 4724XFS	4.7	77.5 cd	57.0	43	33
USG 7474XFS	4.7	75.4 de	56.4	42	0
Progeny 4824XF	4.8	74.7 de	57.0	46	18
Progeny 4623XF	4.6	74.3 def	56.4	43	0
USG 7461XFS	4.6	74.0 def	56.1	44	0
Progeny 4604XFS	4.6	68.2 ef	56.7	47	0
Dyna-Gro S49XF43S	4.9	66.9 f	56.1	41	38
USG 7495XFS	4.9	58.0 g	56.8	45	43
LSD P=.10		7.7	.	.	.
CV		8.3	.	.	.
Grand Mean		77.9	56.7	45	8

Planted: April 19, 2024; Harvested: September 20, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Indiana Full Season Soybean Variety Test
Columbus, IN

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Progeny 4947XFS	4.9	90.2 a†	56.4	38
Alloy A38E35/Connect CT3825E	3.8	88.7 ab	55.4	32
Progeny 4623XF	4.6	88.2 ab	55.6	34
Dyna-Gro S47XF23	4.7	87.6 abc	55.9	35
L&M Glick 38E5 Enlist	3.8	86.9 a-d	55.7	29
Dyna-Gro S37XF33	3.7	86.6 a-e	55.7	31
Xitavo XO 3555E	3.5	86.6 a-e	55.3	25
NuTech 49N05E	4.9	86.6 a-e	56.4	39
Xitavo XO 3655E	3.6	86.3 a-f	55.5	30
NuTech 43N06E	3.7	86.3 a-f	55.0	34
Stine 45EH29	4.5	85.8 a-g	55.0	36
Channel 4125RFX/SR	4.1	85.8 a-g	55.5	33
Dyna-Gro S49XF43S	4.9	85.3 a-h	56.3	31
L&M Glick 33E5 Enlist	3.3	85.3 a-h	54.3	27
Channel 3823RFX	3.8	85.1 a-h	55.4	33
Stine 41EG20	4.1	84.8 a-i	55.4	34
Dyna-Gro S43XF85S	4.3	84.7 a-j	55.3	34
Dyna-Gro S45EN25	4.5	84.0 a-k	56.4	33
Alloy A45E35/Connect CT4525E/S	4.5	83.9 a-k	55.4	34
Progeny 4848XF	4.8	83.7 b-k	55.5	33
Dyna-Gro S40EN54	4.0	83.0 b-l	55.5	30
NuTech 42N05E	4.2	83.0 b-l	55.4	33
Dyna-Gro S48EN73	4.8	82.9 b-l	56.5	32
Progeny 4724XFS	4.7	82.6 b-m	56.2	39
NuTech 47N04E	4.7	82.5 b-m	55.6	34
NuTech 45N10E	4.5	82.2 b-m	56.4	35
Stine 46EG92	4.6	81.5 c-n	55.9	33
Dyna-Gro S41EN72	4.1	81.0 d-n	55.4	29
Progeny 4824XF	4.8	80.2 e-o	56.4	37
Stine 43EG29	4.3	79.8 f-o	56.2	29
Progeny 4604XFS	4.6	79.5 g-o	56.2	40
Xitavo XO 4364E	4.3	79.4 g-o	56.5	29
Xitavo XO 4405E	4.4	79.1 h-o	56.7	29
Xitavo XO 4255E	4.2	78.4 i-o	56.0	32
Progeny 4524XFS	4.5	78.2 j-o	55.6	37
Xitavo XO 3855E	3.8	78.2 k-o	56.0	27
Channel 4525RFX/SR	4.5	77.7 k-p	56.1	34
L&M Glick 37E4 Enlist	3.7	76.8 l-p	54.4	30
L&M Glick 40E4 Enlist	4.0	76.0 m-p	56.0	30
Progeny 4691XFS	4.6	76.0 m-p	56.4	37

Wheat Tech Agronomy
2024 Indiana Full Season Soybean Variety Test - Continued
Columbus, IN

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Stine 42EG23	4.2	75.4 nop	56.3	28
Stine 44EH23	4.4	75.4 nop	56.1	34
NuTech 39N08E	3.9	74.4 op	55.3	31
Xitavo XO 3795E	3.7	74.1 op	56.0	31
L&M Glick 29E3 Enlist	2.9	71.2 pq	54.8	25
Xitavo XO 3375E	3.3	64.7 q	55.1	28
LSD P=.10		6.6	.	.
CV		6.9	.	.
Grand Mean		81.6	55.7	32

Planted: May 21, 2024; Harvested: October 24, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Indiana Full Season Soybean Variety Test
Early Maturity Group (<= 4.0)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Alloy A38E35/Connect CT3825E	3.8	88.7 a†	55.4	32
L&M Glick 38E5 Enlist	3.8	86.9 a	55.7	29
Dyna-Gro S37XF33	3.7	86.4 a	55.7	31
Xitavo XO 3555E	3.5	86.4 a	55.3	25
Xitavo XO 3655E	3.6	86.3 a	55.5	30
NuTech 43N06E	3.7	86.3 a	55.0	34
L&M Glick 33E5 Enlist	3.3	85.3 a	54.3	27
Channel 3823RFX	3.8	85.1 ab	55.4	33
Dyna-Gro S40EN54	4.0	83.0 abc	55.5	30
Xitavo XO 3855E	3.8	78.2 bcd	56.0	27
L&M Glick 37E4 Enlist	3.7	76.8 cde	54.4	30
L&M Glick 40E4 Enlist	4.0	76.0 cde	56.0	30
NuTech 39N08E	3.9	74.4 de	55.3	31
Xitavo XO 3795E	3.7	74.1 de	56.0	31
L&M Glick 29E3 Enlist	2.9	71.2 ef	54.8	25
Xitavo XO 3375E	3.3	64.6 f	55.1	28
LSD P=.10		7.0	.	.
CV		7.3	.	.
Grand Mean		80.6	55.3	29
Planted: May 21, 2024; Harvested: October 24, 2024				

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Indiana Full Season Soybean Variety Test
Medium Maturity Group (4.1-4.5)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Stine 45EH29	4.5	85.8 a†	55.0	36
Channel 4125RXF/SR	4.1	85.8 a	55.5	33
Stine 41EG20	4.1	84.8 ab	55.4	34
Dyna-Gro S43XF85S	4.3	84.7 abc	55.3	34
Dyna-Gro S45EN25	4.5	84.0 a-d	56.4	33
Alloy A45E35/Connect CT4525E/S	4.5	83.9 a-d	55.4	34
NuTech 42N05E	4.2	83.0 a-e	55.4	33
NuTech 45N10E	4.5	82.2 a-e	56.4	35
Dyna-Gro S41EN72	4.1	81.0 a-f	55.4	29
Stine 43EG29	4.3	79.8 b-f	56.2	29
Xitavo XO 4364E	4.3	79.4 b-f	56.5	29
Xitavo XO 4405E	4.4	79.1 c-f	56.7	29
Xitavo XO 4255E	4.2	78.4 def	56.0	32
Progeny 4524XFS	4.5	78.2 ef	55.6	37
Channel 4525RXF/SR	4.5	77.7 ef	56.1	34
Stine 42EG23	4.2	75.4 f	56.3	28
Stine 44EH23	4.4	75.4 f	56.1	34
LSD P=.10		5.7	.	.
CV		5.9	.	.
Grand Mean		81.1	55.9	33

Planted: May 21, 2024; Harvested: October 24, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy
2024 Indiana Full Season Soybean Variety Test**

Late Maturity Group (≥ 4.6)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Pioneer variety P48A14E	4.8	90.8 a†	56.9	37
Progeny 4947XFS	4.9	90.2 a	56.4	38
Progeny 4623XF	4.6	88.2 ab	55.6	34
Dyna-Gro S47XF23	4.7	87.6 ab	55.9	35
NuTech 49N05E	4.9	86.6 abc	56.4	39
Dyna-Gro S49XF43S	4.9	85.3 abc	56.3	31
Progeny 4848XF	4.8	83.7 abc	55.5	33
Dyna-Gro S48EN73	4.8	82.9 bcd	56.5	32
Progeny 4724XFS	4.7	82.6 bcd	56.2	39
NuTech 47N04E	4.7	82.5 bcd	55.6	34
Stine 46EG92	4.6	81.5 bcd	55.9	33
Progeny 4824XF	4.8	80.2 cd	56.4	37
Progeny 4604XFS	4.6	79.5 cd	56.2	40
Progeny 4691XFS	4.6	76.0 d	56.4	37
LSD P=.10		7.3	.	.
CV		7.3	.	.
Grand Mean		84.1	56.2	36

Planted: May 21, 2024; Harvested: October 24, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Kentucky Full Season Soybean Variety Test

New Haven, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
FS HiSOY HS 39E40	3.9	84.5 a†	54.0	37
NuTech 49N05E	4.9	84.3 a	55.0	46
NuTech 39N08E	3.9	84.1 a	52.3	40
Pioneer variety P40Z57E	4.0	84.1 a	54.1	38
Pioneer variety P38Z63E	3.8	83.7 ab	53.6	37
FS HiSOY HS 41E40	4.1	81.7 abc	53.3	37
Revere 49-F36	4.9	81.2 abc	54.7	44
Revere 39-E71	3.9	81.0 a-d	53.7	43
Pioneer variety P47Z15BE	4.7	80.7 a-e	53.2	44
Revere 36-E54	3.6	80.5 a-e	52.1	38
Channel 3823RXF	3.8	80.3 a-f	53.9	41
Alloy A38E35/Connect CT3825E	3.8	77.9 a-g	53.8	38
NuTech 45N10E	4.5	77.7 a-g	54.1	42
Dyna-Gro S37XF33	3.7	77.4 a-h	54.5	44
Stine 41EG20	4.1	77.4 a-h	53.3	40
Alloy A40E35/Connect CT4025E	4.0	77.2 a-i	53.1	34
Armor 45-F65	4.5	76.8 a-j	54.3	39
NuTech 42N05E	4.2	76.1 a-k	53.6	44
Pioneer variety P45Z75E	4.5	75.2 a-l	54.1	44
Xitavo XO 3795E	3.7	75.1 a-l	54.1	40
FS HiSOY HS 42E40	4.2	75.0 a-l	52.8	41
Xitavo XO 3855E	3.8	74.6 a-m	53.6	34
NuTech 47N04E	4.7	74.5 a-n	52.8	42
Stine 45EH29	4.5	73.6 b-o	53.7	45
USG 7495XFS	4.9	73.2 c-p	54.8	44
Dyna-Gro S47XF23	4.7	73.0 c-q	54.1	45
Revere 3908XFS	3.9	73.0 c-q	54.3	41
Dyna-Gro S49XF43S	4.9	72.7 c-q	53.5	41
USG 7435XFS	4.3	72.6 c-r	53.0	41
Channel 4125RXF/SR	4.1	72.5 c-r	53.1	43
Dyna-Gro S40EN54	4.0	72.3 c-r	54.3	41
Progeny 4724XFS	4.7	72.3 c-r	53.0	45
Stine 43EG29	4.3	71.9 c-r	53.9	39
APEX AE4341S	4.3	71.8 c-r	54.1	40
Armor 48-E95	4.8	71.0 d-s	52.6	35
Xitavo XO 4522E	4.5	71.0 d-s	53.2	39
NuTech 43N06E	3.7	70.9 d-s	54.1	41
Revere 4826XFS	4.8	70.7 e-s	53.7	44
Progeny 4604XFS	4.6	70.5 e-s	54.1	41
FS HiSOY HS 48E40	4.8	70.2 f-s	54.4	40
Stine 46EG92	4.6	70.0 g-s	53.3	42
Stine 42EG23	4.2	69.9 g-t	54.3	43
Progeny 4623XF	4.6	69.8 g-t	53.7	39

Wheat Tech Agronomy
2024 Kentucky Full Season Soybean Variety Test - Continued

New Haven, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Revere 47-F77	4.7	69.8 g-t	53.7	44
Asgrow AG40XF5	4.0	69.6 g-t	53.4	43
Pioneer variety P43Z44SE	4.3	68.9 g-t	52.2	37
Progeny 4848XF	4.8	68.9 g-t	53.6	42
Progeny 4524XFS	4.5	68.8 g-t	52.3	42
Dyna-Gro S45EN25	4.5	68.5 g-t	54.4	42
Progeny 4947XFS	4.9	68.4 g-t	54.2	44
Pioneer variety P49Z02E	4.9	68.2 g-t	52.2	42
Xitavo XO 4772E	4.7	68.2 g-t	53.1	43
Armor 49-F09	4.9	67.3 h-t	54.9	47
USG 7474XFS	4.7	67.2 i-u	53.5	43
Progeny 4824XF	4.8	66.8 j-u	53.9	44
Xitavo XO 4405E	4.4	66.7 j-u	54.3	40
FS HiSOY HS 48F40	4.8	66.6 j-u	54.5	43
Alloy A45E35/Connect CT4525E/S	4.5	66.1 k-u	54.1	39
Beck's 4030E3	4.0	65.9 k-u	52.2	36
Armor 41-F65	4.1	65.8 l-u	53.9	42
Xitavo XO 4255E	4.2	65.8 l-u	53.7	39
USG 7461XFS	4.6	65.5 l-u	53.8	44
Dyna-Gro S41EN72	4.1	65.5 l-u	53.3	39
Dyna-Gro S48EN73	4.8	65.3 l-u	54.3	41
Revere 44-F44	4.4	65.1 l-u	54.5	41
USG 7463XF	4.6	64.4 m-u	52.3	38
APEX AE4640S	4.6	64.3 n-u	53.7	40
Xitavo XO 4894E	4.7	64.1 o-u	54.7	42
FS HiSOY HS 45E00	4.5	64.0 o-u	53.3	37
FS HiSOY HS 44E40	4.4	63.8 o-u	53.7	41
Xitavo XO 4364E	4.3	63.8 o-u	53.9	39
Channel 4525RXF/SR	4.5	63.1 p-u	53.9	40
Dyna-Gro S43XF85S	4.3	63.0 q-u	53.4	43
FS HiSOY HS 46F40	4.6	62.4 r-u	53.2	48
Beck's 4320E3	4.3	61.2 stu	52.8	39
Progeny 4691XFS	4.6	61.1 stu	53.1	45
Catalyst Brand CT4413E3S	4.4	59.7 tuv	54.4	39
Armor 46-E75S	4.6	57.0 uv	54.6	40
Stine 44EH23	4.4	50.3 v	54.5	39
LSD P=.10		10.2	.	.
CV		10.7	.	.
Grand Mean		70.8	53.7	41

Planted: May 20, 2024; Harvested: October 22, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Kentucky Full Season Soybean Variety Test
Early Maturity Group (<= 4.0)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
FS HiSOY HS 39E40	3.9	84.5 a†	54.0	37
NuTech 39N08E	3.9	84.1 a	52.3	40
Pioneer variety P40Z57E	4.0	84.1 a	54.1	38
Pioneer variety P38Z63E	3.8	83.7 ab	53.6	37
Revere 39-E71	3.9	81.0 abc	53.7	43
Revere 36-E54	3.6	80.5 abc	52.1	38
Channel 3823RXF	3.8	80.3 abc	53.9	41
Alloy A38E35/Connect CT3825E	3.8	77.9 abc	53.8	38
Dyna-Gro S37XF33	3.7	77.4 a-d	54.5	44
Alloy A40E35/Connect CT4025E	4.0	77.2 a-d	53.1	34
Xitavo XO 3795E	3.7	75.1 a-d	54.1	40
Xitavo XO 3855E	3.8	74.6 a-d	53.6	34
Revere 3908XFS	3.9	73.0 a-d	54.3	41
Dyna-Gro S40EN54	4.0	72.3 bcd	54.3	41
NuTech 43N06E	3.7	70.9 cd	54.1	41
Asgrow AG40XF5	4.0	69.6 cd	53.4	43
Beck's 4030E3	4.0	65.9 d	52.2	36
LSD P=.10		11.6	.	.
CV		10.9	.	.
Grand Mean		77.2	53.6	39

Planted: May 20, 2024; Harvested: October 22, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Kentucky Full Season Soybean Variety Test
Medium Maturity Group (4.1-4.5)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
FS HiSOY HS 41E40	4.1	81.7 a†	53.3	37
NuTech 45N10E	4.5	77.7 ab	54.1	42
Stine 41EG20	4.1	77.4 ab	53.3	40
Armor 45-F65	4.5	76.8 ab	54.3	39
NuTech 42N05E	4.2	76.1 ab	53.6	44
Pioneer variety P45Z75E	4.5	75.2 abc	54.1	44
FS HiSOY HS 42E40	4.2	75.0 a-d	52.8	41
Stine 45EH29	4.5	73.6 a-e	53.7	45
USG 7435XFS	4.3	72.6 a-f	53.0	41
Channel 4125RXF/SR	4.1	72.5 a-f	53.1	43
Stine 43EG29	4.3	71.9 b-g	53.9	39
APEX AE4341S	4.3	71.8 b-g	54.1	40
Xitavo XO 4522E	4.5	71.0 b-g	53.2	39
Stine 42EG23	4.2	69.9 b-h	54.3	43
Pioneer variety P43Z44SE	4.3	68.9 b-i	52.2	37
Progeny 4524XFS	4.5	68.8 b-i	52.3	42
Dyna-Gro S45EN25	4.5	68.5 b-i	54.4	42
Xitavo XO 4405E	4.4	66.7 c-i	54.3	40
Alloy A45E35/Connect CT4525E/S	4.5	66.1 c-i	54.1	39
Armor 41-F65	4.1	65.8 d-i	53.9	42
Xitavo XO 4255E	4.2	65.8 e-i	53.7	39
Dyna-Gro S41EN72	4.1	65.5 e-i	53.3	39
Revere 44-F44	4.4	65.1 e-i	54.5	41
FS HiSOY HS 45E00	4.5	64.0 f-i	53.3	37
FS HiSOY HS 44E40	4.4	63.8 f-i	53.7	41
Xitavo XO 4364E	4.3	63.8 f-i	53.9	39
Channel 4525RXF/SR	4.5	63.1 ghi	53.9	40
Dyna-Gro S43XF85S	4.3	63.0 ghi	53.4	43
Beck's 4320E3	4.3	61.2 hi	52.8	39
Catalyst Brand CT4413E3S	4.4	59.7 i	54.4	39
Stine 44EH23	4.4	50.3 j	54.5	39
LSD P=.10		9.2	.	.
CV		9.8	.	.
Grand Mean		68.8	53.7	40

Planted: May 20, 2024; Harvested: October 22, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

**Wheat Tech Agronomy
2024 Kentucky Full Season Soybean Variety Test**

Late Maturity Group (>= 4.6)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
NuTech 49N05E	4.9	84.3 a	55.0	46
Revere 49-F36	4.9	81.2 ab	54.7	44
Pioneer variety P47Z15BE	4.7	80.7 abc	53.2	44
NuTech 47N04E	4.7	74.5 a-d	52.8	42
USG 7495XFS	4.9	73.2 bcd	54.8	44
Dyna-Gro S47XF23	4.7	73.0 b-e	54.1	45
Dyna-Gro S49XF43S	4.9	72.7 b-e	53.5	41
Progeny 4724XFS	4.7	72.3 b-e	53.0	45
Armor 48-E95	4.8	71.0 b-f	52.6	35
Revere 4826XFS	4.8	70.7 b-f	53.7	44
Progeny 4604XFS	4.6	70.5 c-f	54.1	41
FS HiSOY HS 48E40	4.8	70.2 c-f	54.4	40
Stine 46EG92	4.6	70.0 def	53.3	42
Progeny 4623XF	4.6	69.8 def	53.7	39
Revere 47-F77	4.7	69.8 def	53.7	44
Progeny 4848XF	4.8	68.9 def	53.6	42
Progeny 4947XFS	4.9	68.4 def	54.2	44
Pioneer variety P49Z02E	4.9	68.2 def	52.2	42
Xitavo XO 4772E	4.7	68.2 def	53.1	43
Armor 49-F09	4.9	67.3 d-g	54.9	47
USG 7474XFS	4.7	67.2 d-g	53.5	43
Progeny 4824XF	4.8	66.8 d-g	53.9	44
FS HiSOY HS 48F40	4.8	66.6 d-g	54.5	43
USG 7461XFS	4.6	65.5 d-g	53.8	44
Dyna-Gro S48EN73	4.8	65.3 d-g	54.3	41
USG 7463XF	4.6	64.4 d-g	52.3	38
APEX AE4640S	4.6	64.3 d-g	53.7	40
Xitavo XO 4894E	4.7	64.1 d-g	54.7	42
FS HiSOY HS 46F40	4.6	62.4 efg	53.2	48
Progeny 4691XFS	4.6	61.1 fg	53.1	45
Armor 46-E75S	4.6	57.0 g	54.6	40
LSD P=.10		10.6	.	.
CV		11.2	.	.
Grand Mean		69.3	53.8	43

Planted: May 20, 2024; Harvested: October 22, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Simpson County, KY Double Crop Soybean Variety Test

Franklin, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
NuTech 39N08E	3.9	63.5 †	55.9	35
Revere 49-F36	4.9	58.3 ab	57.6	36
Revere 47-F77	4.7	58.1 ab	56.8	39
Pioneer variety P49Z02E	4.9	57.6 abc	56.6	35
Channel 4525RXF/SR	4.5	57.3 a-d	56.8	36
Progeny 4604XFS	4.6	56.8 a-e	57.0	40
Pioneer variety P47Z15BE	4.7	56.1 a-f	57.3	37
APEX AE4640S	4.6	55.9 a-g	55.8	36
Beck's 4030E3	4.0	55.9 a-g	55.4	30
Stine 48EE20	4.8	55.5 a-g	57.1	33
Dyna-Gro S40EN54	4.0	55.4 a-g	55.7	33
Revere 4826XFS	4.8	55.3 a-g	56.8	35
USG 7461XFS	4.6	55.0 a-h	57.2	37
Stine 45EH29	4.5	54.9 b-h	54.5	34
Catalyst Brand CT4413E3S	4.4	54.7 b-h	55.0	32
Asgrow AG44XF4	4.4	54.6 b-h	56.1	33
Armor 41-F65	4.1	54.5 b-h	56.4	37
Asgrow AG43XF5	4.3	54.4 b-h	57.3	30
USG 7474XFS	4.7	54.4 b-h	57.3	35
Asgrow AG48XF3	4.8	54.1 b-h	56.8	36
Beck's 4450E3	4.4	54.0 b-i	56.1	34
NuTech 49N05E	4.9	53.7 b-j	57.9	37
Alloy A45E35/Connect CT4525E/S	4.5	53.7 b-k	54.8	36
Revere 44-F44	4.4	53.5 b-k	56.6	36
Xitavo XO 4255E	4.2	53.3 b-k	56.0	32
Beck's 4320E3	4.3	52.9 b-l	54.8	35
Asgrow AG49XF4	4.9	52.6 b-m	57.3	38
NuTech 42N05E	4.2	52.6 b-m	56.1	33
Progeny 4947XFS	4.9	52.5 b-m	58.1	39
USG 7463XF	4.6	52.4 b-m	56.3	35
Progeny 4524XFS	4.5	52.3 b-m	55.7	36
Armor 46-E75S	4.6	52.2 b-m	56.1	32
Channel 4125RXF/SR	4.1	52.2 b-m	56.8	33
Progeny 4848XF	4.8	52.0 b-m	56.6	34
Dyna-Gro S49XF43S	4.9	51.8 b-n	56.0	31
Dyna-Gro S41EN72	4.1	51.5 b-n	55.9	32
Armor 45-F65	4.5	51.3 b-n	56.0	30
NuTech 45N10E	4.5	51.3 b-n	56.6	34
Armor 48-E95	4.8	51.2 b-n	56.8	34
Stine 43EG29	4.3	50.9 b-n	56.7	32
Dyna-Gro S45EN25	4.5	50.9 b-n	55.3	34

Wheat Tech Agronomy
2024 Simpson County, KY Double Crop Soybean Variety Test - Continued

Franklin, KY

Brand/Variety	RM†	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Dyna-Gro S48EN73	4.8	50.8 b-n	56.9	33
Pioneer variety P43Z44SE	4.3	50.7 b-n	56.0	29
Dyna-Gro S43XF85S	4.3	50.7 b-n	55.8	32
Stine 46EG92	4.6	50.6 b-n	55.1	34
Progeny 4691XFS	4.6	50.5 b-n	57.0	38
Xitavo XO 4405E	4.4	50.4 b-o	56.6	32
Stine 42EG23	4.2	50.1 b-o	57.1	32
Progeny 4724XFS	4.7	49.8 b-o	56.2	41
Revere 39-E71	3.9	49.8 b-o	56.4	37
Armor 49-F09	4.9	49.4 c-o	57.5	36
APEX AE4341S	4.3	49.4 c-o	56.4	32
Progeny 4824XF	4.8	49.3 c-o	57.8	37
NuTech 43N11BE	4.3	49.2 c-o	56.1	34
Progeny 4623XF	4.6	49.2 c-o	56.1	37
Xitavo XO 3795E	3.7	49.0 d-o	56.4	33
NuTech 47N04E	4.7	48.5 e-p	57.1	35
Xitavo XO 3855E	3.8	48.3 e-p	56.2	30
Xitavo XO 4772E	4.7	48.3 e-p	56.9	35
NuTech 47N11BE	4.7	48.3 e-p	57.6	38
NuTech 43N06E	3.7	48.2 f-p	55.2	35
Dyna-Gro S37XF33	3.7	48.1 f-p	55.1	31
Xitavo XO 4522E	4.5	47.5 g-q	55.7	32
Asgrow AG47XF5	4.7	46.5 h-q	56.8	40
Stine 44EH23	4.4	45.5 i-q	56.9	35
Alloy A49E34/Connect CT4924E/S	4.9	45.4 j-q	56.8	38
Pioneer variety P45Z75E	4.5	45.1 k-q	57.6	33
Xitavo XO 4894E	4.7	45.1 k-q	56.3	40
Revere 3908XFS	3.9	44.7 l-q	56.7	34
Dyna-Gro S47XF23	4.7	44.4 l-q	56.8	35
Alloy A47E35/Connect CT4725E/S	4.7	44.1 m-q	57.0	36
Stine 46EE20	4.6	43.4 n-q	56.6	32
Stine 41EG20	4.1	41.9 opq	55.9	32
USG 7495XFS	4.9	40.0 pq	58.5	37
Xitavo XO 4364E	4.3	39.1 q	56.1	29
LSD P=.10		8.6	.	.
CV		14.4	.	.
Grand Mean		51.1	56.5	35

Planted: June 14, 2024; Harvested: October 30, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 Christian County, KY Double Crop Soybean Variety Test
Hopkinsville, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
USG 7495XFS	4.9	67.2 a	56.9	35
Progeny 4947XFS	4.9	66.3 ab	56.7	39
Revere 49-F36	4.9	64.7 abc	57.0	37
NuTech 49N05E	4.9	64.0 a-d	56.7	34
Beck's 4320E3	4.3	63.8 a-d	56.2	30
Armor 48-E95	4.8	62.8 a-e	55.7	34
Progeny 4824XF	4.8	62.4 a-f	55.9	35
Dyna-Gro S48EN73	4.8	61.9 a-g	55.8	32
Progeny 4724XFS	4.7	61.3 a-h	56.8	39
Revere 39-E71	3.9	61.2 a-i	54.7	34
Dyna-Gro S47XF23	4.7	61.0 a-j	56.4	32
Xitavo XO 4255E	4.2	60.3 a-k	54.7	31
USG 7461XFS	4.6	60.0 b-l	55.8	37
Revere 47-F77	4.7	60.0 b-l	57.1	36
Dyna-Gro S49XF43S	4.9	59.7 b-m	56.1	30
Armor 45-F65	4.5	59.5 b-m	56.8	29
Dyna-Gro S41EN72	4.1	59.4 b-n	55.6	32
Stine 44EH23	4.4	59.2 b-o	55.7	35
Asgrow AG49XF4	4.9	58.8 c-p	56.9	32
USG 7463XF	4.6	58.7 c-p	56.2	33
Pioneer variety P49Z02E	4.9	58.6 c-p	56.6	30
Xitavo XO 4772E	4.7	58.5 c-q	56.4	35
Armor 49-F09	4.9	58.4 c-q	56.5	32
Progeny 4524XFS	4.5	58.1 c-r	55.5	34
Armor 46-E75S	4.6	58.0 c-r	56.2	34
Revere 3908XFS	3.9	57.4 d-s	54.3	33
APEX AE4640S	4.6	57.2 d-s	56.3	32
Dyna-Gro S40EN54	4.0	56.6 e-t	55.3	31
NuTech 47N11BE	4.7	56.4 e-t	56.3	37
Asgrow AG48XF3	4.8	56.4 e-t	56.2	34
Catalyst Brand CT4413E3S	4.4	56.2 e-t	54.7	28
Dyna-Gro S43XF85S	4.3	56.0 e-t	55.7	32
Alloy A45E35/Connect CT4525E/S	4.5	55.7 e-t	55.9	31
Pioneer variety P45Z75E	4.5	55.6 e-t	57.3	32
Progeny 4604XFS	4.6	55.4 f-u	56.3	36
Xitavo XO 4405E	4.4	55.3 f-u	54.7	30
NuTech 47N04E	4.7	55.2 f-u	56.2	35
Stine 45EH29	4.5	54.8 g-u	55.7	32
Progeny 4691XFS	4.6	54.7 g-u	57.0	38
Xitavo XO 3855E	3.8	54.7 g-u	55.6	28
Progeny 4848XF	4.8	54.6 h-u	56.7	31

Wheat Tech Agronomy
2024 Christian County, KY Double Crop Soybean Variety Test - Continued
Hopkinsville, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Channel 4525RXF/SR	4.5	54.6 h-u	56.4	34
Dyna-Gro S45EN25	4.5	54.3 h-u	56.9	30
Stine 46EG92	4.6	54.1 h-u	56.5	32
Asgrow AG47XF5	4.7	54.0 i-u	57.1	34
Progeny 4623XF	4.6	53.9 j-u	56.3	32
Beck's 4030E3	4.0	53.9 j-v	54.9	28
NuTech 43N06E	3.7	53.8 j-v	55.7	31
Pioneer variety P47Z15BE	4.7	53.7 k-v	57.4	32
Alloy A49E34/Connect CT4924E/S	4.9	53.6 k-v	56.1	33
Channel 4125RXF/SR	4.1	53.4 k-v	55.2	34
Asgrow AG44XF4	4.4	53.2 k-v	57.1	32
NuTech 39N08E	3.9	53.0 l-v	53.7	31
Xitavo XO 4894E	4.7	52.9 l-v	55.6	34
NuTech 43N11BE	4.3	52.8 l-w	56.6	29
Alloy A47E35/Connect CT4725E/S	4.7	52.8 l-w	57.0	32
Asgrow AG43XF5	4.3	52.4 m-w	57.8	31
Armor 41-F65	4.1	52.4 m-w	54.7	32
Beck's 4450E3	4.4	52.2 n-w	56.3	29
Pioneer variety P43Z44SE	4.3	52.0 o-w	54.6	28
NuTech 45N10E	4.5	52.0 o-w	56.4	33
Revere 44-F44	4.4	52.0 o-w	56.9	30
Revere 4826XFS	4.8	51.9 p-w	56.6	29
USG 7474XFS	4.7	51.6 p-w	56.3	31
Dyna-Gro S37XF33	3.7	51.6 p-w	54.7	30
NuTech 42N05E	4.2	51.3 q-w	55.5	31
Stine 42EG23	4.2	51.0 r-w	55.6	28
Stine 41EG20	4.1	50.5 s-w	54.0	32
Xitavo XO 3795E	3.7	50.4 s-w	54.6	30
APEX AE4341S	4.3	49.8 t-x	56.8	31
Stine 48EE20	4.8	49.3 t-x	56.2	32
Stine 43EG29	4.3	48.3 u-x	56.4	28
Xitavo XO 4522E	4.5	46.7 vwx	56.2	28
Xitavo XO 4364E	4.3	45.7 wx	56.3	31
Stine 46EE20	4.6	42.8 x	56.9	29
LSD P=.10		7.3	.	.
CV		11.2	.	.
Grand Mean		55.7	56.1	32

Planted: June 19, 2024; Harvested: November 4, 2024

†Means followed by same letter do not significantly differ (P=.10, LSD)

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY DC Two Location Average Soybean Variety Test
Hopkinsville, KY and Franklin, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Revere 49-F36	4.9	61.5	57.3	37
Progeny 4947XFS	4.9	59.4	57.4	39
Revere 47-F77	4.7	59.1	57.0	38
NuTech 49N05E	4.9	58.9	57.3	36
Beck's 4320E3	4.3	58.4	55.5	33
NuTech 39N08E	3.9	58.3	54.8	33
Pioneer variety P49Z02E	4.9	58.1	56.6	33
USG 7461XFS	4.6	57.5	56.5	37
Armor 48-E95	4.8	57.0	56.3	34
Xitavo XO 4255E	4.2	56.8	55.4	32
APEX AE4640S	4.6	56.6	56.1	34
Dyna-Gro S48EN73	4.8	56.4	56.4	33
Progeny 4604XFS	4.6	56.1	56.7	38
Dyna-Gro S40EN54	4.0	56.0	55.5	32
Channel 4525RXF/SR	4.5	56.0	56.6	35
Progeny 4824XF	4.8	55.9	56.9	36
Dyna-Gro S49XF43S	4.9	55.8	56.1	31
Asgrow AG49XF4	4.9	55.7	57.1	35
USG 7463XF	4.6	55.6	56.3	34
Progeny 4724XFS	4.7	55.6	56.5	40
Revere 39-E71	3.9	55.5	55.6	36
Dyna-Gro S41EN72	4.1	55.5	55.8	32
Catalyst Brand CT4413E3S	4.4	55.5	54.9	30
Armor 45-F65	4.5	55.4	56.4	30
Asgrow AG48XF3	4.8	55.3	56.5	35
Progeny 4524XFS	4.5	55.2	55.6	35
Armor 46-E75S	4.6	55.1	56.2	33
Pioneer variety P47Z15BE	4.7	54.9	57.4	35
Beck's 4030E3	4.0	54.9	55.2	29
Stine 45EH29	4.5	54.9	55.1	33
Alloy A45E35/Connect CT4525E/S	4.5	54.7	55.4	34
Asgrow AG44XF4	4.4	53.9	56.6	33
Armor 49-F09	4.9	53.9	57.0	34
USG 7495XFS	4.9	53.6	57.7	36
Revere 4826XFS	4.8	53.6	56.7	32
Armor 41-F65	4.1	53.5	55.6	35
Asgrow AG43XF5	4.3	53.4	57.6	31
Xitavo XO 4772E	4.7	53.4	56.7	35
Dyna-Gro S43XF85S	4.3	53.4	55.8	32
Progeny 4848XF	4.8	53.3	56.7	33

Wheat Tech Agronomy
2024 KY DC Two Location Average Soybean Variety Test - Continued
Hopkinsville, KY and Franklin, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Beck's 4450E3	4.4	53.1	56.2	32
USG 7474XFS	4.7	53.0	56.8	33
Xitavo XO 4405E	4.4	52.9	55.7	31
Channel 4125RXF/SR	4.1	52.8	56.0	34
Revere 44-F44	4.4	52.8	56.8	33
Dyna-Gro S47XF23	4.7	52.7	56.6	34
Progeny 4691XFS	4.6	52.6	57.0	38
Dyna-Gro S45EN25	4.5	52.6	56.1	32
Stine 48EE20	4.8	52.4	56.7	33
Stine 44EH23	4.4	52.4	56.3	35
Stine 46EG92	4.6	52.4	55.8	33
NuTech 47N11BE	4.7	52.4	57.0	38
NuTech 42N05E	4.2	52.0	55.8	32
NuTech 47N04E	4.7	51.9	56.7	35
NuTech 45N10E	4.5	51.7	56.5	34
Progeny 4623XF	4.6	51.6	56.2	35
Xitavo XO 3855E	3.8	51.5	55.9	29
Pioneer variety P43Z44SE	4.3	51.4	55.3	29
Revere 3908XFS	3.9	51.1	55.5	34
NuTech 43N06E	3.7	51.0	55.5	33
NuTech 43N11BE	4.3	51.0	56.4	32
Stine 42EG23	4.2	50.6	56.4	30
Pioneer variety P45Z75E	4.5	50.4	57.5	33
Asgrow AG47XF5	4.7	50.3	57.0	37
Dyna-Gro S37XF33	3.7	49.9	54.9	31
Xitavo XO 3795E	3.7	49.7	55.5	32
APEX AE4341S	4.3	49.6	56.6	32
Stine 43EG29	4.3	49.6	56.6	30
Alloy A49E34/Connect CT4924E/S	4.9	49.5	56.5	36
Xitavo XO 4894E	4.7	49.0	56.0	37
Alloy A47E35/Connect CT4725E/S	4.7	48.5	57.0	34
Xitavo XO 4522E	4.5	47.1	56.0	30
Stine 41EG20	4.1	46.2	55.0	32
Stine 46EE20	4.6	43.1	56.8	31
Xitavo XO 4364E	4.3	42.4	56.2	30
Grand Mean		53.4	56.3	33

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY DC Two Location Average Soybean Variety Test
Early Maturity Group (<= 4.2)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
NuTech 39N08E	3.9	58.3	54.8	33
Xitavo XO 4255E	4.2	56.8	55.4	32
Dyna-Gro S40EN54	4.0	56.0	55.5	32
Revere 39-E71	3.9	55.5	55.6	36
Dyna-Gro S41EN72	4.1	55.5	55.8	32
Beck's 4030E3	4.0	54.9	55.2	29
Armor 41-F65	4.1	53.5	55.6	35
Channel 4125RXF/SR	4.1	52.8	56.0	34
NuTech 42N05E	4.2	52.0	55.8	32
Xitavo XO 3855E	3.8	51.5	55.9	29
Revere 3908XFS	3.9	51.1	55.5	34
NuTech 43N06E	3.7	51.0	55.5	33
Stine 42EG23	4.2	50.6	56.4	30
Dyna-Gro S37XF33	3.7	49.9	54.9	31
Xitavo XO 3795E	3.7	49.7	55.5	32
Stine 41EG20	4.1	46.2	55.0	32
Grand Mean		52.8	55.5	32

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY DC Two Location Average Soybean Variety Test
Medium Maturity Group (4.3-4.6)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Beck's 4320E3	4.3	58.4	55.5	33
USG 7461XFS	4.6	57.5	56.5	37
APEX AE4640S	4.6	56.6	56.1	34
Progeny 4604XFS	4.6	56.1	56.7	38
Channel 4525RXF/SR	4.5	56.0	56.6	35
USG 7463XF	4.6	55.6	56.3	34
Catalyst Brand CT4413E3S	4.4	55.5	54.9	30
Armor 45-F65	4.5	55.4	56.4	30
Progeny 4524XFS	4.5	55.2	55.6	35
Armor 46-E75S	4.6	55.1	56.2	33
Stine 45EH29	4.5	54.9	55.1	33
Alloy A45E35/Connect CT4525E/S	4.5	54.7	55.4	34
Asgrow AG44XF4	4.4	53.9	56.6	33
Asgrow AG43XF5	4.3	53.4	57.6	31
Dyna-Gro S43XF85S	4.3	53.4	55.8	32
Beck's 4450E3	4.4	53.1	56.2	32
Xitavo XO 4405E	4.4	52.9	55.7	31
Revere 44-F44	4.4	52.8	56.8	33
Progeny 4691XFS	4.6	52.6	57.0	38
Dyna-Gro S45EN25	4.5	52.6	56.1	32
Stine 44EH23	4.4	52.4	56.3	35
Stine 46EG92	4.6	52.4	55.8	33
NuTech 45N10E	4.5	51.7	56.5	34
Progeny 4623XF	4.6	51.6	56.2	35
Pioneer variety P43Z44SE	4.3	51.4	55.3	29
NuTech 43N11BE	4.3	51.0	56.4	32
Pioneer variety P45Z75E	4.5	50.4	57.5	33
APEX AE4341S	4.3	49.6	56.6	32
Stine 43EG29	4.3	49.6	56.6	30
Xitavo XO 4522E	4.5	47.1	56.0	30
Stine 46EE20	4.6	43.1	56.8	31
Xitavo XO 4364E	4.3	42.4	56.2	30
Grand Mean		52.7	56.2	33

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY DC Two Location Average Soybean Variety Test
Late Maturity Group (≥ 4.7)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Revere 49-F36	4.9	61.5	57.3	37
Progeny 4947XFS	4.9	59.4	57.4	39
Revere 47-F77	4.7	59.1	57.0	38
NuTech 49N05E	4.9	58.9	57.3	36
Pioneer variety P49Z02E	4.9	58.1	56.6	33
Armor 48-E95	4.8	57.0	56.3	34
Dyna-Gro S48EN73	4.8	56.4	56.4	33
Progeny 4824XF	4.8	55.9	56.9	36
Dyna-Gro S49XF43S	4.9	55.8	56.1	31
Asgrow AG49XF4	4.9	55.7	57.1	35
Progeny 4724XFS	4.7	55.6	56.5	40
Asgrow AG48XF3	4.8	55.3	56.5	35
Pioneer variety P47Z15BE	4.7	54.9	57.4	35
Armor 49-F09	4.9	53.9	57.0	34
USG 7495XFS	4.9	53.6	57.7	36
Revere 4826XFS	4.8	53.6	56.7	32
Xitavo XO 4772E	4.7	53.4	56.7	35
Progeny 4848XF	4.8	53.3	56.7	33
USG 7474XFS	4.7	53.0	56.8	33
Dyna-Gro S47XF23	4.7	52.7	56.6	34
Stine 48EE20	4.8	52.4	56.7	33
NuTech 47N11BE	4.7	52.4	57.0	38
NuTech 47N04E	4.7	51.9	56.7	35
Asgrow AG47XF5	4.7	50.3	57.0	37
Alloy A49E34/Connect CT4924E/S	4.9	49.5	56.5	36
Xitavo XO 4894E	4.7	49.0	56.0	37
Alloy A47E35/Connect CT4725E/S	4.7	48.5	57.0	34
Grand Mean		54.5	56.8	35

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY Three Location Average Soybean Variety Test
New Haven, Hopkinsville, KY and Franklin, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Revere 49-F36	4.9	68.1	56.4	39
NuTech 49N05E	4.9	67.3	56.5	39
NuTech 39N08E	3.9	66.9	54.0	35
Revere 39-E71	3.9	64.0	54.9	38
Pioneer variety P47Z15BE	4.7	63.5	56.0	38
Revere 47-F77	4.7	62.6	55.9	40
Armor 45-F65	4.5	62.5	55.7	33
Progeny 4947XFS	4.9	62.4	56.3	41
Armor 48-E95	4.8	61.7	55.0	34
Pioneer variety P49Z02E	4.9	61.5	55.1	36
Dyna-Gro S40EN54	4.0	61.4	55.1	35
Dyna-Gro S49XF43S	4.9	61.4	55.2	34
Progeny 4724XFS	4.7	61.1	55.3	42
Stine 45EH29	4.5	61.1	54.6	37
Progeny 4604XFS	4.6	60.9	55.8	39
NuTech 45N10E	4.5	60.3	55.7	36
USG 7461XFS	4.6	60.2	55.6	39
USG 7495XFS	4.9	60.1	56.7	39
NuTech 42N05E	4.2	60.0	55.1	36
Xitavo XO 4255E	4.2	59.8	54.8	34
Progeny 4524XFS	4.5	59.7	54.5	37
Progeny 4824XF	4.8	59.5	55.9	39
Dyna-Gro S47XF23	4.7	59.5	55.8	37
NuTech 47N04E	4.7	59.4	55.4	37
Channel 4125RXF/SR	4.1	59.4	55.0	37
Dyna-Gro S48EN73	4.8	59.3	55.7	35
Revere 4826XFS	4.8	59.3	55.7	36
Beck's 4320E3	4.3	59.3	54.6	35
Xitavo XO 3855E	3.8	59.2	55.1	31
APEX AE4640S	4.6	59.1	55.3	36
Dyna-Gro S37XF33	3.7	59.0	54.8	35
Dyna-Gro S41EN72	4.1	58.8	54.9	34
Pioneer variety P45Z75E	4.5	58.6	56.3	36
Beck's 4030E3	4.0	58.6	54.2	31
Alloy A45E35/Connect CT4525E/S	4.5	58.5	54.9	35
USG 7463XF	4.6	58.5	54.9	35
Progeny 4848XF	4.8	58.5	55.6	36
Revere 3908XFS	3.9	58.4	55.1	36
Armor 49-F09	4.9	58.4	56.3	38
Channel 4525RXF/SR	4.5	58.3	55.7	37

Wheat Tech Agronomy
2024 KY Three Location Average Soybean Variety Test
New Haven, Hopkinsville, KY and Franklin, KY

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Xitavo XO 4772E	4.7	58.3	55.5	38
Stine 46EG92	4.6	58.2	55.0	36
Xitavo XO 3795E	3.7	58.2	55.0	34
Dyna-Gro S45EN25	4.5	57.9	55.5	35
USG 7474XFS	4.7	57.7	55.7	36
NuTech 43N06E	3.7	57.6	55.0	36
Progeny 4623XF	4.6	57.6	55.4	36
Armor 41-F65	4.1	57.6	55.0	37
Xitavo XO 4405E	4.4	57.5	55.2	34
Pioneer variety P43Z44SE	4.3	57.2	54.3	31
Stine 43EG29	4.3	57.0	55.7	33
Stine 42EG23	4.2	57.0	55.7	34
APEX AE4341S	4.3	57.0	55.8	34
Catalyst Brand CT4413E3S	4.4	56.9	54.7	33
Revere 44-F44	4.4	56.9	56.0	36
Stine 41EG20	4.1	56.6	54.4	35
Dyna-Gro S43XF85S	4.3	56.6	55.0	36
Armor 46-E75S	4.6	55.7	55.6	35
Progeny 4691XFS	4.6	55.4	55.7	40
Xitavo XO 4522E	4.5	55.1	55.0	33
Xitavo XO 4894E	4.7	54.0	55.5	39
Stine 44EH23	4.4	51.7	55.7	36
Xitavo XO 4364E	4.3	49.5	55.4	33
Grand Mean		59.1	55.4	36

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY Three Location Average Soybean Variety Test
Early Maturity Group (<= 4.2)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
NuTech 39N08E	3.9	66.9	54.0	35
Revere 39-E71	3.9	64.0	54.9	38
Dyna-Gro S40EN54	4.0	61.4	55.1	35
NuTech 42N05E	4.2	60.0	55.1	36
Xitavo XO 4255E	4.2	59.8	54.8	34
Channel 4125RXF/SR	4.1	59.4	55.0	37
Xitavo XO 3855E	3.8	59.2	55.1	31
Dyna-Gro S37XF33	3.7	59.0	54.8	35
Dyna-Gro S41EN72	4.1	58.8	54.9	34
Beck's 4030E3	4.0	58.6	54.2	31
Revere 3908XFS	3.9	58.4	55.1	36
Xitavo XO 3795E	3.7	58.2	55.0	34
NuTech 43N06E	3.7	57.6	55.0	36
Armor 41-F65	4.1	57.6	55.0	37
Stine 42EG23	4.2	57.0	55.7	34
Stine 41EG20	4.1	56.6	54.4	35
Grand Mean		59.5	54.9	35

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY Three Location Average Soybean Variety Test

Medium Maturity Group (4.3-4.6)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Armor 45-F65	4.5	62.5	55.7	33
Stine 45EH29	4.5	61.1	54.6	37
Progeny 4604XFS	4.6	60.9	55.8	39
NuTech 45N10E	4.5	60.3	55.7	36
USG 7461XFS	4.6	60.2	55.6	39
Progeny 4524XFS	4.5	59.7	54.5	37
Beck's 4320E3	4.3	59.3	54.6	35
APEX AE4640S	4.6	59.1	55.3	36
Pioneer variety P45Z75E	4.5	58.6	56.3	36
Alloy A45E35/Connect CT4525E/S	4.5	58.5	54.9	35
USG 7463XF	4.6	58.5	54.9	35
Channel 4525RXF/SR	4.5	58.3	55.7	37
Stine 46EG92	4.6	58.2	55.0	36
Dyna-Gro S45EN25	4.5	57.9	55.5	35
Progeny 4623XF	4.6	57.6	55.4	36
Xitavo XO 4405E	4.4	57.5	55.2	34
Pioneer variety P43Z44SE	4.3	57.2	54.3	31
Stine 43EG29	4.3	57.0	55.7	33
APEX AE4341S	4.3	57.0	55.8	34
Catalyst Brand CT4413E3S	4.4	56.9	54.7	33
Revere 44-F44	4.4	56.9	56.0	36
Dyna-Gro S43XF85S	4.3	56.6	55.0	36
Armor 46-E75S	4.6	55.7	55.6	35
Progeny 4691XFS	4.6	55.4	55.7	40
Xitavo XO 4522E	4.5	55.1	55.0	33
Stine 44EH23	4.4	51.7	55.7	36
Xitavo XO 4364E	4.3	49.5	55.4	33
Grand Mean		57.7	55.3	35

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height

Wheat Tech Agronomy
2024 KY Three Location Average Soybean Variety Test
Late Maturity Group (≥ 4.7)

Brand/Variety	RM‡	Yield (BU/A)	TW‡ (LB/BU)	Plant HT‡ (IN)
Revere 49-F36	4.9	68.1	56.4	39
NuTech 49N05E	4.9	67.3	56.5	39
Pioneer variety P47Z15BE	4.7	63.5	56.0	38
Revere 47-F77	4.7	62.6	55.9	40
Progeny 4947XFS	4.9	62.4	56.3	41
Armor 48-E95	4.8	61.7	55.0	34
Pioneer variety P49Z02E	4.9	61.5	55.1	36
Dyna-Gro S49XF43S	4.9	61.4	55.2	34
Progeny 4724XFS	4.7	61.1	55.3	42
USG 7495XFS	4.9	60.1	56.7	39
Progeny 4824XF	4.8	59.5	55.9	39
Dyna-Gro S47XF23	4.7	59.5	55.8	37
NuTech 47N04E	4.7	59.4	55.4	37
Dyna-Gro S48EN73	4.8	59.3	55.7	35
Revere 4826XFS	4.8	59.3	55.7	36
Progeny 4848XF	4.8	58.5	55.6	36
Armor 49-F09	4.9	58.4	56.3	38
Xitavo XO 4772E	4.7	58.3	55.5	38
USG 7474XFS	4.7	57.7	55.7	36
Xitavo XO 4894E	4.7	54.0	55.5	39
Grand Mean		60.7	55.8	38

‡Abbreviations: RM: Relative Maturity, TW: Test Weight, HT: Height