

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 1: Yield Data Roundup Ready Soybean Trials Relative Maturity 000.5-0.1 (~2200-2500 HU)**

Variety	Seed Company	Relative Maturity	HU Req	3 Year		2 Year		2022	
				%	(kg/ha)	%	(kg/ha)	%	(kg/ha)
Wolf R2X	ELITE (Maizex Seeds)	000.3	2100					87%	3768
S0007-S1X	Syngenta	000.7	2225			87%	3479	79%	3417
Badger R2X	ELITE (Maizex Seeds)	00.2	2325					99%	4298
PS 0011XRN	PRIDE Seeds	00.0	2300					89%	3859
S003-R5X	Syngenta	00.3	2325			93%	3722	101%	4370
DKB001-07	DEKALB	00.1	2325					94%	4043
S004-J7E3	Syngenta	00.4	2350					100%	4327
S007-A2XS	Syngenta	00.7	2400					114%	4918
P005A83X	Pioneer	00.5	2400			96%	3846	98%	4247
P005A59E	Pioneer	00.5	2400					93%	4004
B0061E	Brevant	00.6	2425					87%	3769
P006A37X	Pioneer	00.6	2425	95%	3489	96%	3847	99%	4296
S008-N2	Syngenta	00.8	2450	100%	3668	102%	4065	108%	4678
DKB006-80	DEKALB	00 6	2450			100%	3996	103%	4442
SI 007XTN	Sevita International	00.7	2450			96%	3841	96%	4158
PS 0072XR	PRIDE Seeds	00.7	2475					100%	4339
PS 0074R2	PRIDE Seeds	00.7	2475	109%	4024	115%	4585	115%	4988
DKB008-48	DEKALB	00 8	2475	104%	3812	105%	4203	106%	4585
ELMO E3	Prograin	00.7	2475	90%	3313	94%	3754	104%	4473
KUDO R2X	Prograin	00.6	2475	99%	3642	103%	4125	110%	4755
Bourke R2X	SEMICAN	00.8	2500					96%	4145
PS 0098XR	PRIDE Seeds	00.9	2500	107%	3917	111%	4429	110%	4741
S01-C4X	Syngenta	0.1	2525	102%	3764	106%	4251	111%	4777
BRONCO R2X	Prograin	0.0	2550	94%	3472	96%	3842	99%	4276
Means (kg/ha)					3678		3999		4320
Sites					9		6		3

\* 2022 – Hartland, NB , Truro, NS & Harrington, PEI

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 2: 2020-22 Agronomic Data Roundup Ready Soybean Trials Relative Maturity 000.5-0.1 (2200-2500 HU)**

Variety	Relative Maturity	100 Seed Wt. (g)			Plant Height (cm)			Maturity – DTM*		
		3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean
Wolf R2X	000.3			19.4			66			114
S0007-S1X	000.7		16.2	17.2		61	59		115	113
Badger R2X	00.2			21.1			78			119
PS 0011XRN	00.0			17.4			67			114
S003-R5X	00.3		17.7	17.9		63	69		116	115
DKB001-07	00.1			17.2			76			120
S004-J7E3	00.4			16.4			66			116
S007-A2XS	00.7			15.9			83			120
P005A83X	00.5		20.1	20.1		68	70		116	117
P005A59E	00.5			20.5			67			116
B0061E	00.6			20.6			68			117
P006A37X	00.6	17.3	19.4	19.5	70	68	70	116	118	117
S008-N2	00.8	18.4	20.7	21	84	81	86	116	119	120
DKB006-80	00 6		18.5	18.4		76	77		120	120
SI 007XTN	00.7		21.8	22		68	70		121	121
PS 0072XR	00.7			20.3			78			119
PS 0074R2	00.7	15.1	16.7	16.9	80	81	82	118	120	121
DKB008-48	00 8	15.3	16.8	17.3	74	74	77	119	121	122
ELMO E3	00.7	14.1	14.9	15.5	70	71	77	117	119	121
KUDO R2X	00.6	16.1	17.7	18.1	78	79	82	117	119	118
Bourke R2X	00.8			18.6			80			119
PS 0098XR	00.9	15.4	16.8	17.2	72	72	74	119	121	120
S01-C4X	0.1	15.7	17.4	17.6	79	78	79	118	119	120
BRONCO R2X	0.0	17.9	19.7	19.7	77	77	77	118	121	121

*\* Days To Maturity based on days to 95% Pods brown*

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 3: Yield Data Roundup Ready Soybean Trials Relative Maturity 00.9-0.6 (~2525-2675 HU)**

Variety	Seed Company	Relative Maturity	HU Req	3 Year		2 Year		2022	
				%	(kg/ha)	%	(kg/ha)	%	(kg/ha)
S01-C4X	Syngenta	0.1	2525	94%	3854	99%	4211	111%	4558
S02-M4XF	Syngenta	0.2	2525			88%	3719	90%	3691
PRO 2525R2	Sevita International	0.0	2525			92%	3885	91%	3736
B0099B1	Brevant	0.3	2600	98%	4017	99%	4175	100%	4097
LS008R21	Sevita International	0.1	2550	95%	3877	96%	4069	103%	4218
Grizzly R2X	ELITE (Maizex Seeds)	0.2	2575			100%	4213	99%	4071
S03-V5E3	Syngenta	0.3	2575					103%	4232
PRO 03X74	Sevita International	0.3	2600	103%	4191	105%	4440	106%	4358
RICO R2X	Prograin	0.1	2575	101%	4119	103%	4340	105%	4304
Cobra R2X	ELITE (Maizex Seeds)	0.3	2600			103%	4349	105%	4287
DONALDO R2X	Prograin	0.2	2600	90%	3693	90%	3809	93%	3799
EMILIO E3	Prograin	0.2	2600			95%	4015	98%	4001
P03A11X	Pioneer	0.3	2600			93%	3944	93%	3834
B036CE	Brevant	0.3	2600					92%	3759
Stingray R2X	ELITE (Maizex Seeds)	0.4	2625	97%	3952	100%	4254	102%	4180
S04-J6X	Syngenta	0.4	2625	104%	4262	106%	4491	107%	4396
PS 0322EN	PRIDE Seeds	0.3	2625					88%	3601
DKB06-76	DEKALB	0.3	2625					102%	4181
SALTO R2	Prograin	0.4	2625	100%	4078	101%	4268	102%	4183
PS 0420XRN	PRIDE Seeds	0.4	2650					87%	3581
P05A35X	Pioneer	0.5	2650	100%	4102	102%	4305	95%	3886
Graves E3	SeCan	0.5	2675					90%	3676
S06-A3XF	Syngenta	0.6	2675					98%	4002
PS 0521XRN	PRIDE Seeds	0.5	2675			102%	4306	103%	4242
SI 0620XTN	Sevita International	0.6	2675			109%	4599	111%	4546
P06A48X	Pioneer	0.6	2675			99%	4202	96%	3930
S07-K5X	Syngenta	0.7	2700	102%	4154	102%	4299	106%	4328
DKB03-25	DEKALB	0.6	2675	106%	4315	107%	4524	111%	4542
NANO R2X	Prograin	0.6	2700	98%	4016	97%	4111	97%	3972
VERTIGO R2	Prograin	0.8	2750	103%	4213	104%	4413	105%	4325
MIKO R2	Prograin	0.8	2750	108%	4395	110%	4648	113%	4649
Means (kg/ha)					<b>4083</b>		<b>4233</b>		<b>4102</b>
Sites					<b>8-17</b>		<b>7-13</b>		<b>4</b>

*Limited seed available 2023*

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 4: 2020-2022 Agronomic Data Roundup Ready Soybean Trials Relative Maturity 00.9-0.6 (~2525-2675 HU)**

Variety	Relative Maturity	100 Seed Wt. (g)			Plant Height (cm)			Maturity – DTM*		
		3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean
S01-C4X	0.1	15.7	17.1	17.4	76	76	77	119	122	121
S02-M4XF	0.2		16.9	17.3		68	69		124	121
PRO 2525R2	0.0		19.6	20.1		82	82		127	124
B0099B1	0.3	18.0	19.2	19	70	71	74	126	128	126
LS008R21	0.1	17.2	19.1	19.2	74	75	78	121	126	123
Grizzly R2X	0.2		17.9	18.1		61	61		128	124
S03-V5E3	0.3			16.7			71			126
PRO 03X74	0.3	16.0	17.3	17.6	74	73	74	124	127	122
RICO R2X	0.1	15.0	16.1	16.4	70	70	72	121	125	122
Cobra R2X	0.3		17.2	17.3		71	73		127	124
DONALDO R2X	0.2	15.5	16.5	16.4	69	71	72	122	126	123
EMILIO E3	0.2		16.2	16.1		73	75		128	124
P03A11X	0.3		17.6	16.9		67	67		130	126
B036CE	0.3			16.9			70			125
Stingray R2X	0.4	15.9	17.1	17.5	71	75	77	126	129	125
S04-J6X	0.4	15.2	16.2	16.2	73	78	78	126	128	125
PS 0322EN	0.3			15.8			66			124
DKB06-76	0.3			18.8			76			126
SALTO R2	0.4	15.6	17.0	17.2	69	69	70	125	127	124
PS 0420XRN	0.4			17.7			69			126
P05A35X	0.5	18.4	19.5	19.4	65	69	70	128	130	127
Graves E3	0.5			17.9			72			126
S06-A3XF	0.6			18.3			72			127
PS 0521XRN	0.5		17.5	17.6		77	78		129	126
SI 0620XTN	0.6		16.6	16.8		80	81		130	126
P06A48X	0.6		16.8	16.1		71	72		131	127
S07-K5X	0.7	18.1	19.1	18.8	75	79	79	126	127	127
DKB03-25	0.6	16.8	18.1	18.4	80	82	85	126	128	126
NANO R2X	0.6	16.7	17.4	17	75	76	75	127	128	128
VERTIGO R2	0.8	16.6	17.8	17.3	74	78	76	127	128	128
MIKO R2	0.8	17.5	18.9	18.6	77	79	80	128	130	128

\* Days To Maturity based on days to 95% Pods brown  
 Limited seed available 2023

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 5: Yield Data Roundup Ready Soybean Trials Relative Maturity 0.7-1.2 (~2700-2850 HU)**

Variety	Seed Company	Relative Maturity	HU Req	3 Year		2 Year		2022	
				%	(kg/ha)	%	(kg/ha)	%	(kg/ha)
Lion R2X	ELITE (Maizex Seeds)	0.6	2675					98%	4162
S07-K5X	Syngenta	0.7	2700	101%	4154	99%	4299	102%	4328
NANO R2X	Prograin	0.6	2700	98%	4016	95%	4111	93%	3972
Amino R2X	Prograin	0.6	2700			90%	3907	88%	3765
Viper R2X	ELITE (Maizex Seeds)	0.8	2725			108%	4691	109%	4619
DKB07-59XF	DEKALB	0.7	2725					107%	4545
Altitude R2	SeCan	0.6	2725	100%	4083	102%	4428	109%	4651
ELICO E3	Prograin	0.7	2725			93%	4015	103%	4398
B091FE	Brevant	0.8	2725	99%	4066	104%	4527	103%	4386
PS 0779XRN	PRIDE Seeds	0.7	2750	98%	4000	101%	4391	108%	4605
DKB08-80	DEKALB	0.8	2750					95%	4031
ENYO E3	Prograin	0.8	2750	95%	3910	97%	4201	98%	4162
MIKO R2	Prograin	0.8	2750	107%	4395	107%	4648	109%	4649
P09A62X	Pioneer	0.9	2750	99%	4057	102%	4410	103%	4365
S09-H7E3	Syngenta	0.9	2775					92%	3911
Beliveau R2X	SeCan	0.9	2775	103%	4230	107%	4627	113%	4803
Pico R2X	Prograin	0.9	2775			96%	4148	94%	4007
B119KE	Brevant	1.1	2800					79%	3377
S12-M5X	Syngenta	1.2	2825					110%	4695
NEO R2X	Prograin	1.1	2825	100%	4100	100%	4346	98%	4180
P12T94E	Pioneer	1.2	2825					89%	3769
<b>Means (kg/ha)</b>					<b>4101</b>		<b>4339</b>		<b>4256</b>
<b>Sites</b>					<b>8-16</b>		<b>6-13</b>		<b>3</b>

## 2022 MARITIME ROUNDUP READY SOYBEAN VARIETY TRIALS

**Table 6: 2020-2022 Agronomic Data Roundup Ready Soybean Trials Relative Maturity 0.7-1.2 (~2700-2850 HU)**

Variety	Relative Maturity	100 Seed Wt. (g)			Plant Height (cm)			Maturity – DTM*		
		3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean	3 yr Mean	2 yr Mean	2022 Mean
Lion R2X	0.6			18.1			70			129
S07-K5X	0.7	18.1	19.1	18.8	75	79	79	126	127	127
NANO R2X	0.6	16.7	17.4	17	75	76	75	127	128	128
Amino R2X	0.6		18.8	18.5		67	66		128	128
Viper R2X	0.8		18.9	17.9		71	71		129	129
DKB07-59XF	0.7			15.9			75			131
Altitude R2	0.6	18.3	20.5	20.8	67	70	68	126	129	129
ELICO E3	0.7		17.7	17.4		70	70		131	131
B091FE	0.8	17.2	18.2	17.3	68	72	70	130	132	132
PS 0779XRN	0.7	15.3	16.6	15.8	75	78	77	128	130	130
DKB08-80	0.8			18.5			73			130
ENYO E3	0.8	16.2	17.5	16.6	69	73	72	130	132	131
MIKO R2	0.8	17.5	18.9	18.6	77	79	80	128	130	128
P09A62X	0.9	18.1	19.5	18.5	67	72	72	128	130	132
S09-H7E3	0.9			16.9			67			132
Beliveau R2X	0.9	17.8	19.7	18.7	70	74	72	131	133	132
Pico R2X	0.9		16.8	16.6		71	70		129	128
B119KE	1.1			17.8			69			132
S12-M5X	1.2			19			65			132
NEO R2X	1.1	16.7	18.0	17.5	76	79	75	128	130	130
P12T94E	1.2			18.5			73			132

*\* Days To Maturity based on days to 95% Pods brown*

These trials were seeded at a rate of 55 seeds/m<sup>2</sup> in small plots (6-7m<sup>2</sup>). The Maritime Soybean Variety Trials are coordinated through the Atlantic Grains Council by Atlantic Agritech Inc. with trial sites conducted by NB Dept. of Agriculture, Aquaculture & Fisheries; AAFC Charlottetown Research and Development Centre, PEI; Perennia, Annapolis Valley, NS; Dalhousie University, Faculty of Agriculture, Truro NS.

For further information contact Doug MacDonald email: [doug@atlanticagritech.com](mailto:doug@atlanticagritech.com)

## RR Seed Sales Reps for Nova Scotia

**Brevant Seeds:** Cavendish Agri-Services - Truro, NS - Taylor Blair Ph: 902-956-0811  
- Kentville, NS Shelly Woodworth Ph: 902-670-0060

**DEKALB Seeds:** Truro Agromart, NS Reps Ph: 902-895-2857

Alana Bent	1-902-824-1969
Alyson Bremner	1-902-890-5451
Donnie MacGregor	1-902-893-6439
Nick Juurlink	1-902-805-9300
Tim Fisher	1-902-890-4114
Sandra Fisher	1-902-890-4599
Terry Prescott	1-902-890-9294
Mel Bent	1-902-218-3710
Rebecca Archibald	1-902-956-2799
Chloe Gartley	1-506-612-0150
Luke Fisher	1-902-890-9213

**ELITE:** Klay Ansems, Territory Manager Maizex/ELITE Seeds, Atlantic Canada  
Ph: (Cell) (902) 680-6995

**Pioneer:** Kevin & Sonia Baker, Annapolis Valley, NS Sonia Ph: 902-670-0807  
Kevin Ph: 902-670-7885

Amanda & Mike Eisses, Central/Eastern NS Ph: 902-986-3331 or 986-1978 or  
902-957-9957 (Lindsay Behrens)

**PRIDE Seeds:** Cavendish Agri-Services, Truro- Taylor Blair Ph: 902-956-1523

Lianne Rogers Ph: 902-324-8974

**Kentville-** Shelly MacInnis Ph: 902-670-0060

Sarah Morse Ph: 902-599-1154

**Prograin :** Cardigan Feed Services - Mary Grant , PEI Ph: (902) 583-2055

**Eastern Grains Inc. NB** Ph: 506- 473- 6661 or 1-866-473-6661

**SeCan:** Phil Bailey, Eastern Territory Manager; Ph: 1-613-698-8268

**Semican Inc:** Matt Taylor, Berwick, NS Ph: (Cell) (902) 300-7775

**Sevita International:** Guillaume Dore, Regional Sales Manager Ph: 514-914-7068

**Syngenta NK: Scotia Gold:** Jessica Dentrement Ph: 902-670-1619

**Truro Agromart:** Nicholas Juurlink, Central Nova Scotia and NFLD Sales Ph: 902 805 9300

## RR Soybean Seed Sales Reps for New Brunswick

**Brevant Seeds:** Cavendish Agri-Services – Salisbury, NB Cora Hornbrook Ph: 506-378-4605

**DEKALB Seeds:** Hartland Agromart- NB Reps Ph: 506-375-4538

Andy Brennan 1-506-392-7909

Brennan McCarthy 1-506-325-8084

Jerry Brewer 1-506-392-7464

**ELITE:** Klay Ansems, Territory Manager Maizex/ELITE Seeds, Atlantic Canada  
Ph: (Cell) (902) 680-6995

**Pioneer:** Shawn Paget Ph: 506-324-0572

**PRIDE Seeds:** Cavendish Agri-Services, Salisbury - Cora Hornbrook Ph: 506-378-4605  
Brian Melanson Ph: 506-439-7865

**Prograin :** Eastern Grains Inc.- NB Ph: 506- 473- 6661 or 1-866-473-6661

**SeCan:** Phil Bailey, Eastern Territory Manager; Ph: 1-613-698-8268

**Sevita International:** Guillaume Dore, Regional Sales Manager Ph: 514-914-7068

**Semican Inc:** Matt Taylor, Berwick, NS Ph: (Cell) (902) 300-7775

**Syngenta NK :** McCain Fertilizers, Florenceville, NB; Samuel Delano Ph: 207-762-2325

## RR Soybean Seed Sales Reps for PEI

**Brevant Seeds:** Cavendish Agri-Services – Charlottetown, PEI

Brent Campbell Ph: 902-388-1423

**DEKALB Seeds:** PEI Agromart Ph: 902-436-1600

Kevin Curry Ph: 902-213-1870

Colin McNevin Ph: 902-940-5036

Shawn Kerry Ph: 902-393-8037

Doug Dawson Ph:902-888-5723

Maryella Maynard Ph:902-213-5175(On Maternity Leave)

**ELITE:** Klay Ansems, Territory Manager Maizex/ELITE Seeds, Atlantic Canada  
Ph: (Cell) (902) 680-6995

**Pioneer:** PEI East Andrew VanWiechen Ph: 902-213-3985  
PEI Central & West Ryan Hamill Ph: 902-439-0696

**PRIDE Seeds:** Cavendish Agri-Services, Charlottetown- Bernadette Forrester Ph:902-628-5175

Melvin McQuillan Ph: 902-388-4560

Brent Campbell Ph: 902-388-1423

Cavendish Agri Services, O'Leary ; Scott McCarthy Ph: 902-214-0847

Megan Adams Ph: 902-859-2200

Cavendish Agri Services, Summerside; Megan Caseley-Welton Ph: 902-439-4998

Chris Annema Ph: 902-394-1366

**Prograin :** Cardigan Feed Services- Mary Grant , PEI Ph: (902) 583-2055

**SeCan:** Phil Bailey, Eastern Territory Manager; Ph: 1-613-698-8268

**Semican Inc:** Matt Taylor, Berwick, NS Ph: (Cell) (902) 300-7775

**Sevita International:** Guillaume Dore, Regional Sales Manager Ph: 514-914-7068

**Syngenta NK :** Bryce Drummond, Middleton PEI Rep Ph: 902-888-7431