

2016 MARITIME SOYBEAN PERFORMANCE LIST ROUNDUP READY

Table 1: Roundup Ready Soybean Trials < 2550 HU– Charlottetown, Canning, Truro, Hartland

Entry Name	Seed Company	Heat Unit Req.	2015 Yield t/ac	Multi Year Yields (# site years)	2015 100 Seed Wt. g	2015 Maturity* DAP
Notus R2	ELITE	2100	0.97	0.97 (4)	19.3	114
NSC LIBAU RR2Y	NorthStar Genetics-Semican	2250	1.29	1.16 (12)	18	119
Akras R2	ELITE	2250	1.26	1.32 (8)	18	117
S0009-M2	Syngenta NK Brand	2275	1.06	1.06 (4)	15.5	110
Pekko R2	ELITE	2325	1.26	1.21 (24)	17.1	116
McLeod R2	SeCan	2375	1.05	1.14 (8)	17.9	117
Vito R2	Prograin	2375	1.08	1.33 (20)	16.6	117
S00-N6	Syngenta NK Brand	2400	1.31	1.31 (4)	17.4	119
Sampsa R2	ELITE	2425	1.38	1.37 (16)	18	118
24-12RY	DEKALB	2425	1.14	1.14 (4)	16.8	119
900Y61	Dupont Pioneer	2425	1.04	1.15 (20)	17.6	117
HS 006RYS24	Dow Seeds	2450	1.18	1.26 (12)	18.2	120
NSC SANFORD RR2Y	NorthStar Genetics-Semican	2450	1.19	1.19 (4)	15.9	118
PRO 2525R2	Sevita PRO Seeds	2450	1.37	1.42 (16)	19.3	122
HS 007RY32	Dow Seeds	2475	1.28	1.35 (16)	19.3	118
Kendo R2	Prograin	2500	1.38	1.38 (4)	19.3	122
25-11RY	DEKALB	2500	1.58	1.58 (4)	16.3	122
PS 0074 R2	Pride Seeds	2500	1.49	1.47 (16)	15.7	121
NSC OSBORNE RR2Y	NorthStar Genetics-Semican	2500	1.42	1.51 (12)	19.1	122
LS008R21	Sevita PRO Seeds	2500	1.46	1.50 (12)	18.3	121
S00-T9	Syngenta NK Brand	2500	1.20	1.42 (12)	17.6	120
CF05GR	Country Farm Seeds	2500	1.30	1.30 (4)	16.3	119
NSC Jaden RR2Y	ELITE	2500	1.40	1.41 (24)	16.5	122
Astro R2	Prograin	2525	1.37	1.38 (20)	17.2	125
P01T23R	Dupont Pioneer	2525	1.37	1.35 (12)	17.7	121

*Maturity recorded as days after planting for 95% pods brown; mean of 4 sites reported

These trials were seeded at a rate of 55 seeds/m². The Maritime Soybean Variety Trials are coordinated by Doug MacDonald, Cereal & Oilseed Research Group, Dalhousie University, Faculty of Agriculture with cooperation from NB Dept. of Agriculture, Aquaculture & Fisheries and AAFC Charlottetown Research and Development Centre, PEI.

See next page for Roundup Ready >2500 HU Varieties

ROUNDUP READY

Table 2: Roundup Ready Soybean Trials > 2550 HU– Charlottetown , Canning, Truro, Hartland

Entry Name	Seed Company	Heat Unit Req.	2015 Yield t/ac	Multi Year Yields (# site years)	2015 100 Seed Wt. g	2015 Maturity* DAP
Colt R2	ELITE	2575	1.38	1.30 (15)	15.8	130
PRO 2535R2	Sevita PRO Seeds	2575	1.51	1.42 (11)	19.9	130
Ekurana R2	ELITE	2600	1.45	1.39 (11)	16.6	130
26-14RY	DEKALB	2600	1.43	1.43 (4)	15	127
PS 0242 R2	PRIDE Seeds	2600	1.41	1.28 (19)	16.4	130
Theo R2	Prograin	2600	1.42	1.36 (11)	17.7	132
CF01GR	Country Farm Seeds	2600	1.55	1.46 (7)	18.5	134
HS 03RY33	Dow Seeds	2625	1.54	1.42 (11)	18.6	133
S04-D3	Syngenta NK Brand	2625	1.40	1.41 (7)	17.8	129
PS 0314 R2	PRIDE Seeds	2650	1.39	1.30 (8)	16.2	130
PRO 2625R2	Sevita PRO Seeds	2650	1.58	1.45 (11)	19.8	130
5A040RR2	Dow Seeds	2650	1.38	1.33 (8)	17.2	132
5A050RR2	Dow Seeds	2650	1.59	1.59 (4)	17.2	129
P06T28R	Dupont Pioneer	2650	1.51	1.48 (7)	17.9	129
HS 05RYS25	Dow Seeds	2675	1.39	1.38 (11)	16.2	131
PS 0416 R2	PRIDE Seeds	2675	1.43	1.44 (7)	16.1	130
27-12RY	DEKALB	2700	1.65	1.61 (7)	19	132
Nitro R2	Prograin	2700	1.44	1.44 (7)	19.7	130
NSC CARIBOU RR2Y	Northstar Genetics-Semican	2700	1.48	1.40 (11)	15.6	133
S06-C4	Syngenta NK Brand	2700	1.32	1.31 (4)	17.3	131
S07-B6	Syngenta NK Brand	2700	1.55	1.47 (7)	16.7	133
Mundo R2	Prograin	2700	1.50	1.41 (15)	19.1	132
Katonda R2	ELITE	2725	1.53	1.53 (4)	17.3	132
Medea R2	ELITE	2750	1.57	1.46 (8)	17.9	133
90Y90	Dupont Pioneer	2750	1.48	1.38 (19)	17.7	131
NSC PEGASIS RR2Y	Northstar Genetics-Semican	2750	1.62	1.61 (4)	17.4	130
NSC GARNET RR2Y**	Northstar Genetics-Semican	2750	1.63	1.63 (4)	17.5	132
CF12GR	Country Farm Seeds	2750	1.45	1.36 (11)	18.6	133
5A075RR2	Dow Seeds	2750	1.77	1.77 (4)	19	133
HS 09RYS12	Dow Seeds	2775	1.52	1.40 (11)	16.4	134
91Y01	Dupont Pioneer	2775	1.68	1.48 (15)	18.5	133
S11-N4	Syngenta NK Brand	2825	1.51	1.51 (4)	17.2	134

*Maturity recorded as days after planting for 95% pods brown; 3 sites

**LIMITED SUPPLY

These trials were seeded at a rate of 55 seeds/m². The Maritime Soybean Variety Trials are coordinated by Doug MacDonald, Cereal & Oilseed Research Group, Dalhousie University, Faculty of Agriculture with cooperation from NB Dept. of Agriculture, Aquaculture & Fisheries and AAFC Charlottetown Research and Development Centre, PEI.

RR Soybean Seed Sales Reps for PEI

Country Farm Seeds: Grant Watson, Ph: 1-800-449-3990 or Semican 1-866-736-4226

DEKALB Seeds: Kerry Sales (Shawn Kerry)
Cornwall, PE Ph: 902-393-8037

Dow Seeds: Brian and Edna Newcombe -Atlantic Reps.
Ph: 902-680-6652 (Brian) or 902-542-1577 (Edna)
Steve Reeves 902-439-7450

Dupont Pioneer: Phillips Feed Service Ltd. Charlottetown, PEI
Cameron McDonald Ph: 902-892-1275 or Andrew VanWiechen Ph: 902-626-5623

ELITE: Rafael Gonzalez, Atlantic Rep. Ph: 506-858-6356
Kevin McCarville PEI Rep Ph: 902-432-0375
Maryella Maynard, PEI Agromart (902) 437-6666

Northstar Genetics- Semican: Jacques Beauchesne, QC Ph: 1-866-736-4226

PRIDE Seeds: Cavendish Agri-Services, Charlottetown;
Ryan Schofield Ph: 902-628-5113
Cavendish Agri Services, O'Leary ; Scott McCarthy Ph: 902-859-2200
Cavendish Agri Services, Summerside; Doug Dawson Ph: 902-436-4884
Cavendish Agri Services, Eastern PEI; Bernadette Forrester Ph: 902-628-5175

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

SeCan: Phil Bailey, Eastern Territory Manager; Ph: 613-592-8600 ext. 247

Sevita PRO Seeds: Hickey Farms Ltd, Kensington, PEI, 1-902-439-1162; Harry Vanden
Broek Ph: (902) 969-6429

Syngenta : McCain Fertilizer, John Delodder Ph: 902-969-7009

Bryce Drummond, Middleton PEI Rep, 902-888-7431

Roger Paynter, Middleton PEI Rep, 902-888-7299

Maryella Maynard, PEI Agromart (902) 437-6666

Benny Nabuurs (Manager), Montague PEI 902-969-8100

2016 MARITIME SOYBEAN PERFORMANCE LIST **NON-ROUNDUP READY**

Table 3: Non-Roundup Ready Soybean Trials – Canning, Truro, Charlottetown, Hartland

Entry Name	Seed Company	Heat Unit Req.	2015 Yield t/ac	Multi Year Yields (# site years)	2015 100 Seed Wt. (g)	2015 Maturity* DAP
Tundra	Prograin	2350	0.79	1.05 (23)	18.5	113
AAC Edward	SeCan	2375	0.84	0.84 (4)	15.8	113
Meteor	Sevita PRO Seeds	2450	1.19	1.26 (15)	20.8	118
AAC Mandor	Sevita PRO Seeds	2475	1.04	1.12 (7)	19.8	117
DH863	Sevita PRO Seeds	2500	1.10	1.27 (27)	19.1	118
MISTY	Sevita PRO Seeds	2500	1.08	1.26 (27)	17.1	120
Jari	ELITE	2500	1.28	1.34 (27)	19.8	122
DH401	Sevita PRO Seeds	2550	1.18	1.24 (15)	20.2	118
Toma	Prograin	2575	0.93	1.21 (27)	19.9	118
Astor	Sevita PRO Seeds	2575	1.03	1.20 (11)	21.2	123
Narita	Prograin	2600	1.28	1.28 (4)	22.4	123
Taurus	Prograin	2600	1.22	1.27 (11)	18.9	123
Celebrity	Sevita PRO Seeds	2600	1.10	1.23 (11)	16.5	123
DH420	Sevita PRO Seeds	2600	1.22	1.33 (27)	22.2	123
DH618	Sevita PRO Seeds	2600	1.24	1.39 (23)	19.7	126
Auriga	ELITE	2625	1.12	1.22 (19)	18.8	122
Etna	ELITE	2650	1.08	1.31 (23)	19.1	127
SAVANNA	Sevita PRO Seeds	2650	1.18	1.36 (31)	19.7	122
S03-W4	Syngenta NK Brand	2650	1.11	1.28 (19)	18.9	124
Saska	Prograin	2650	1.40	1.35 (15)	17.2	128
Marula	Prograin	2700	1.23	1.25 (7)	22.1	124
S07-D2	Syngenta NK Brand	2700	1.31	1.27 (12)	20.2	125
S07-M8	Syngenta NK Brand	2725	1.19	1.29 (11)	20.5	128
HS 09C02	Dow Seeds	2750	1.17	1.29 (23)	18.7	126
Black Pearl	David Viaene	2750	1.16	1.16 (4)	19.2	124
S12-A5	Syngenta NK Brand	2800	1.27	1.27 (4)	19.6	126

*Maturity recorded as days after planting for 95% pods brown; mean of 4 sites reported

**Contact David Viaene regarding this variety. Contact information below

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Non RR Soybean Seed Sales Reps for PEI

Black Pearl - David Viaene, Belfast, PEI Ph: 902-659-2181 or 902-628-5662(cell)
or Nick Fraser 902-626-8521

Dow Seeds: Brian and Edna Newcombe -Atlantic Reps.
Ph: 902-680-6652 (Brian) or 902-542-1577 (Edna)

ELITE: Rafael Gonzalez, Atlantic Rep. Ph: 506-858-6356
Kevin McCarville PEI Rep Ph: 902-432-0375
Maryella Maynard, PEI Agromart (902) 437-6666

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

SeCan: Phil Bailey, Eastern Territory Manager; Ph: 613-592-8600 ext. 247

Sevita PRO Seeds: Hickey Farms Ltd, Kensington, PEI, 1-902-439-1162; Harry Vanden
Broek Ph: (902) 969-6429

Syngenta : McCain Fertilizer, John Delodder Ph: 902-969-7009
Bryce Drummond, Middleton PEI Rep, 902-888-7431
Roger Paynter, Middleton PEI Rep, 902-888-7299
Maryella Maynard, PEI Agromart (902) 437-6666
Benny Nabuurs (Manager), Montague PEI 902-969-8100