

2015 MARITIME SOYBEAN VARIETY TRIALS

Table 1: Roundup Ready Soybean Trials < 2550 CHU
Hartland (NB), Canning (NS), Truro (NS) and Charlottetown (PEI)

Entry Name	Seed Company	CHU ¹	2015 Yield (kg/ha)	Multi Year Yield (# site years)		2015	
						100 seed Wt. (g)	Maturity* DAP ²
Notus R2	ELITE	2100	2402	2402	4	19.3	114
NSC LIBAU RR2Y	NorthStar Genetics- Semican	2250	3197	3300	12	18	119
Akras R2	ELITE	2250	3129	3258	8	18	117
S0009-M2	Syngenta NK Brand	2275	2622	2622	4	15.5	110
Pekko R2	ELITE	2325	3119	2993	24	17.1	116
McLeod R2	SeCan	2375	2599	2829	8	17.9	117
Vito R2	Prograin	2375	2685	2884	20	16.6	117
S00-N6	Syngenta NK Brand	2400	3254	3254	4	17.4	119
Sampsa R2	ELITE	2425	3411	3383	16	18	118
24-12RY	DEKALB	2425	2815	2815	4	16.8	119
900Y61	Dupont Pioneer	2425	2571	2853	20	17.6	117
HS 006RYS24	Dow Seeds	2450	2925	3132	12	18.2	120
NSC SANFORD RR2Y	NorthStar Genetics- Semican	2450	2938	2938	4	15.9	118
PRO 2525R2	Sevita PRO Seeds	2450	3384	3519	16	19.3	122
HS 007RY32	Dow Seeds	2475	3164	3339	16	19.3	118
Kendo R2	Prograin	2500	3419	3419	4	19.3	122
25-11RY	DEKALB	2500	3916	3916	4	16.3	122
PS 0074 R2	Pride Seeds	2500	3686	3632	16	15.7	121
NSC OSBORNE RR2Y	NorthStar Genetics- Semican	2500	3525	3747	12	19.1	122
LS008R21	Sevita PRO Seeds	2500	3608	3718	12	18.3	121
S00-T9	Syngenta NK Brand	2500	2981	3341	12	17.6	120
CF05GR	Country Farm Seeds	2500	3219	3219	4	16.3	119
NSC Jaden RR2Y	ELITE	2500	3457	3488	24	16.5	122
Astro R2	Prograin	2525	3386	3415	20	17.2	125
P01T23R	Dupont Pioneer	2525	3395	3528	12	17.7	121

¹ CHU: Corn Heat Unit;

² DAP: Days after planting; 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 and conducted by the Nova Scotia Crop Development Institute with cooperation from NB Soil & Crops Improvement Association, NB Dept. of Agriculture, Aquaculture and Fisheries and Agriculture & Agri-Food Canada Research Centre, Charlottetown, PEI.

See reverse side for Roundup Ready >2500 HU Varieties

**Table 2: Roundup Ready Soybean Trials > 2550 CHU
Hartland (NB), Canning (NS), Truro (NS) and Charlottetown (PEI)**

Entry Name	Seed Company	CHU ¹	2015 Yield	Multi Year Yield (#site years)		2015	
				(kg/ha)		100 Seed Wt (g)	Maturity ² DAP
Colt R2	ELITE	2575	3417	3212	15	15.8	130
PRO 2535R2	Sevita PRO Seeds	2575	3738	3522	11	19.9	130
Ekurana R2	ELITE	2600	3571	3446	11	16.6	130
26-14RY	DEKALB	2600	3535	3535	4	15	127
PS 0242 R2	PRIDE Seeds	2600	3481	3172	19	16.4	130
Theo R2	Prograin	2600	3512	3380	11	17.7	132
CF01GR	Country Farm Seeds	2600	3840	3612	7	18.5	134
HS 03RY33	Dow Seeds	2625	3799	3522	11	18.6	133
S04-D3	Syngenta NK Brand	2625	3463	3495	7	17.8	129
PS 0314 R2	PRIDE Seeds	2650	3441	3209	8	16.2	130
PRO 2625R2	Sevita PRO Seeds	2650	3916	3587	11	19.8	130
5A040RR2	Dow Seeds	2650	3420	3283	8	17.2	132
5A050RR2	Dow Seeds	2650	3927	3927	4	17.2	129
P06T28R	Dupont Pioneer	2650	3723	3659	7	17.9	129
HS 05RYS25	Dow Seeds	2675	3437	3406	11	16.2	131
PS 0416 R2	PRIDE Seeds	2675	3532	3568	7	16.1	130
27-12RY	DEKALB	2700	4081	3997	7	19	132
Nitro R2	Prograin	2700	3568	3561	7	19.7	130
NSC CARIBOU RR2Y	Northstar Genetics-Semican	2700	3645	3469	11	15.6	133
S06-C4	Syngenta NK Brand	2700	3256	3256	4	17.3	131
S07-B6	Syngenta NK Brand	2700	3824	3645	7	16.7	133
Mundo R2	Prograin	2700	3711	3494	15	19.1	132
Katonda R2	ELITE	2725	3783	3783	4	17.3	132
Medea R2	ELITE	2750	3888	3627	8	17.9	133
90Y90	Dupont Pioneer	2750	3664	3425	19	17.7	131
NSC PEGASIS RR2Y	Northstar Genetics-Semican	2750	3995	3995	4	17.4	130
NSC GARNET RR2Y**	Northstar Genetics-Semican	2750	4029	4029	4	17.5	132
CF12GR	Country Farm Seeds	2750	3571	3362	11	18.6	133
5A075RR2	Dow Seeds	2750	4383	4383	4	19	133
HS 09RYS12	Dow Seeds	2775	3756	3461	11	16.4	134
91Y01	Dupont Pioneer	2775	4146	3654	15	18.5	133
S11-N4	Syngenta NK Brand	2825	3730	3730	4	17.2	134

¹ Corn Heat Unit; ² DAP: Days after planting; Maturity recorded as days after planting for 95% pods brown;

These trials were seeded at a rate of 55 seeds/m². The Maritime Soybean Variety Trials are coordinated and conducted by the Nova Scotia Crop Development Institute with cooperation from NB Soil & Crops Improvement Association, NB Dept. of Agriculture, Aquaculture and Fisheries and Agriculture & Agri-Food Canada Research Centre, Charlottetown, PEI.

**Table 3: Non-Roundup Ready Soybean Trials
Hartland (NB), Canning (NS), Truro (NS) and Charlottetown (PEI)**

Entry Name	Seed Company	CHU ¹	2015 Yield	Multi Year Yields		2015	
				(# site years)	(kg/ha)	100 Seed Wt (g)	Maturity** (DAP) ²
Tundra	Prograin	2350	1946	2603	23	18.5	113
AAC Edward	SeCan	2375	2078	2078	4	15.8	113
Meteor	Sevita PRO Seeds	2450	2930	3117	15	20.8	118
AAC Mandor	Sevita PRO Seeds	2475	2571	2773	7	19.8	117
DH863	Sevita PRO Seeds	2500	2726	3139	27	19.1	118
MISTY	Sevita PRO Seeds	2500	2665	3116	27	17.1	120
Jari	ELITE	2500	3161	3314	27	19.8	122
DH401	Sevita PRO Seeds	2550	2925	3072	15	20.2	118
Toma	Prograin	2575	2293	2994	27	19.9	118
Astor	Sevita PRO Seeds	2575	2537	2983	11	21.2	123
Narita	Prograin	2600	3168	3168	4	22.4	123
Taurus	Prograin	2600	3017	3143	11	18.9	123
Celebrity	Sevita PRO Seeds	2600	2725	3054	11	16.5	123
DH420	Sevita PRO Seeds	2600	3015	3291	27	22.2	123
DH618	Sevita PRO Seeds	2600	3059	3430	23	19.7	126
Auriga	ELITE	2625	2761	3009	19	18.8	122
Etna	ELITE	2650	2657	3251	23	19.1	127
SAVANNA	Sevita PRO Seeds	2650	2927	3365	31	19.7	122
S03-W4	Syngenta NK Brand	2650	2736	3160	19	18.9	124
Saska	Prograin	2650	3454	3341	15	17.2	128
Marula	Prograin	2700	3036	3088	7	22.1	124
S07-D2	Syngenta NK Brand	2700	3237	3148	12	20.2	125
S07-M8	Syngenta NK Brand	2725	2939	3185	11	20.5	128
HS 09C02	Dow Seeds	2750	2903	3185	23	18.7	126
Black Pearl	David Viaene	2750	2868	2868	4	19.2	124
S12-A5	Syngenta NK Brand	2800	3136	3136	4	19.6	126

¹ Corn Heat Unit;

² Days after planting; Maturity recorded as days after planting for 95% pods brown;

These trials were seeded at a rate of 55 seeds/m². The Maritime Soybean Variety Trials are coordinated and conducted by the Nova Scotia Crop Development Institute with cooperation from NB Soil & Crops Improvement Association, NB Dept. of Agriculture, Aquaculture and Fisheries and Agriculture & Agri-Food Canada Research Centre, Charlottetown, PEI.

Soybean Seed Sales Reps for New Brunswick

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

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

DEKALB Seeds: Hillview Farms Ltd. (James Banks & Cedric MacLeod)
Riverbank, Carleton Co. 506 392-6854

Dow Seeds: Brian and Edna Newcombe -Atlantic Reps.
902 680-6652 (Brian) or 902 678-1275 (Edna)

Dupont Pioneer: James Love 506 444-1802

ELITE: Rafael Gonzalez, Atlantic Rep. 506 858-6356
Kevin Coates, Western NB Rep. 506 380-8902
Paul Carter, Eastern NB Rep. 506 624-7657
Jerry Brewer, Hartland Agromart 506 375-4538
Bryan Savage, Grand Falls Agromart 506 473-1941

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

PRIDE Seeds: Cavendish Agri-Services, Salisbury;
Kent Curtis 506 372-9309
Jason Wells 506 372-9309

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

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

Sevita PRO Seeds: Mountain Breeze Farms, Murphy Friesen 1-207-538-1991

Syngenta : McCain Fertilizers, Florenceville, NB
Brad Briggs 506-392-2810
Steven Hunter 506-392-7144
Paul Godbout, Grand Falls 506-475-3907
Sterling Springer, Woodstock 506-245-0188