

Table / Tableau 1: Yield of Roundup Ready Soybean- 2014-2017 / Rendement du Soya résistant au Roundup-2014-2017  
Canning, NS – Truro, NS – Charlottetown, PEI 2200-2500 CHU<sup>(1)</sup> / UTM<sup>(1)</sup>

| Cultivar          | Distributor / Distributeur | CHU <sup>(1)</sup> / UTM <sup>(1)</sup> | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2017 |         |
|-------------------|----------------------------|---|---------------|---------|---------------|---------|---------------|---------|------|---------|
|                   |                            |   | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| Nocoma R2         | ELITE                      | 2150                                    |               |         |               |         |               |         | 73%  | 2374    |
| Akras R2          | ELITE                      | 2250                                    |               |         | 97%           | 3108    | 97%           | 3095    | 100% | 3255    |
| Dario R2X         | Prograin                   | 2350                                    |               |         |               |         |               |         | 80%  | 2606    |
| PS 00095 R2       | PRIDE Seeds                | 2275                                    |               |         |               |         |               |         | 88%  | 2863    |
| S0009-M2          | Syngenta NK Brand          | 2275                                    |               |         | 86%           | 2732    | 88%           | 2795    | 94%  | 3085    |
| S006-W5           | Syngenta NK Brand          | 2300                                    |               |         | 96%           | 3068    | 93%           | 2958    | 93%  | 3046    |
| Marduk R2X        | ELITE                      | 2325                                    |               |         |               |         |               |         | 94%  | 3061    |
| S007-Y4           | Syngenta NK Brand          | 2350                                    | 98%           | 3274    | 98%           | 3145    | 98%           | 3108    | 106% | 3477    |
| P005A27X          | Dupont Pioneer             | 2400                                    |               |         |               |         |               |         | 101% | 3314    |
| PS 0044 XRN       | PRIDE Seeds                | 2400                                    |               |         |               |         |               |         | 102% | 3327    |
| DKB005-52         | DEKALB                     | 2425                                    |               |         |               |         |               |         | 101% | 3306    |
| P006T46R          | Dupont Pioneer             | 2425                                    |               |         |               |         |               |         | 103% | 3359    |
| DS0067Z1          | DOW Seeds                  | 2450                                    |               |         |               |         |               |         | 111% | 3633    |
| DKB006-29         | DEKALB                     | 2450                                    |               |         |               |         |               |         | 106% | 3456    |
| P007A90R          | Dupont Pioneer             | 2450                                    |               |         |               |         |               |         | 100% | 3264    |
| Kendo R2          | Prograin                   | 2525                                    |               |         | 102%          | 3254    | 99%           | 3160    | 104% | 3418    |
| HS 006RYS24       | DOW Seeds                  | 2450                                    | 91%           | 3041    | 93%           | 2958    | 94%           | 2976    | 98%  | 3194    |
| PRO 2525R2        | PRO Seeds                  | 2450                                    | 99%           | 3305    | 102%          | 3250    | 100%          | 3174    | 101% | 3288    |
| NSC Starbuck RR2X | North Star Genetics        | 2450                                    |               |         |               |         |               |         | 94%  | 3091    |
| Podaga R2         | ELITE                      | 2475                                    |               |         |               |         | 103%          | 3271    | 114% | 3713    |
| NSC ARNAUD RR2Y   | North Star Genetics        | 2475                                    |               |         |               |         | 107%          | 3397    | 108% | 3537    |
| PS 0074 R2        | PRIDE Seeds                | 2475                                    | 107%          | 3588    | 111%          | 3551    | 109%          | 3475    | 111% | 3627    |
| HS 007RY32        | DOW Seeds                  | 2475                                    | 97%           | 3235    | 99%           | 3146    | 99%           | 3136    | 98%  | 3220    |
| 0077XRN           | PRIDE Seeds                | 2475                                    |               |         |               |         |               |         | 102% | 3339    |
| S009-J1           | Syngenta NK Brand          | 2475                                    |               |         |               |         | 100%          | 3177    | 99%  | 3224    |
| DKB008-81         | DEKALB                     | 2500                                    |               |         |               |         |               |         | 100% | 3276    |
| NSC OSBORNE RR2Y  | North Star Genetics        | 2500                                    | 107%          | 3584    | 111%          | 3537    | 109%          | 3452    | 110% | 3601    |
| Astro R2          | Prograin                   | 2550                                    | 102%          | 3404    | 106%          | 3371    | 106%          | 3362    | 111% | 3633    |
| Means (kg/ha)     |                            |   |               | 3347    |               | 3193    |               | 3181    |      | 3271    |
| Station years     |                            |   |               | 12-16   |               | 11-12** |               | 7       |      | 3*      |

\* Some entries (highlighted) tested at one site only (Truro, NS) in 2016 /

\*Quelques entrées (en jaune), évaluées à l'essai de tamisage à un seul site en 2016 (Truro, NS)

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 2: 2014-17 Agronomic Data Roundup Ready Soybean Trials 2200-2500 CHU<sup>(1)</sup>/ UTM<sup>(1)</sup>  
 Caractéristiques du Soya résistant au Roundup 2014-17  
 Canning, NS - Truro, NS - Hartland, NB - Charlottetown, PEI

| Cultivar   | 100 seed weight/ Poids<br>100 graines<br>(g)                    | Plant Height/<br>Hauteur plante<br>(cm) | Bottom Pod Height/<br>Hauteur gousse du bas<br>(cm) | Maturity/<br>Maturité<br>(days/jours) | Protein* /<br>Protéine*<br>(%) | Oil* /<br>Huile*<br>(%) |
|--|---|---|---|---------------------------------------|--------------------------------|-------------------------|
| Nocoma R2  | 18.3  | 51                                      | 9   | 110                                   | 41.8                           | 22.2                    |
| Akras R2   | 18.8  | 53                                      | 10  | 116                                   | 39.1                           | 18.8                    |
| Dario R2X  | 15.6  | 58                                      | 8   | 116                                   | 41.8                           | 23.5                    |
| PS 00095 R2  | 17.3  | 53                                      | 9   | 111                                   | 40.1                           | 22.5                    |
| S0009-M2   | 16.2  | 53                                      | 9   | 111                                   | 37.9                           | 19.6                    |
| S006-W5  | 15.4  | 53                                      | 7   | 117                                   | 41.7                           | 19.5                    |
| Marduk R2X   | 19.3  | 64                                      | 8   | 116                                   | 41.9                           | 23.1                    |
| S007-Y4  | 17.3  | 56                                      | 9   | 115                                   | 38.6                           | 19.5                    |
| P005A27X   | 18.6  | 51                                      | 8   | 117                                   | 40.4                           | 22.6                    |
| PS 0044 XRN  | 15.3  | 59                                      | 8   | 115                                   | 40.2                           | 22.7                    |
| DKB005-52  | 16.8  | 53                                      | 7   | 115                                   | 40.0                           | 23.3                    |
| P006T46R   | 17.3  | 56                                      | 8   | 113                                   | 39.9                           | 22.9                    |
| DS0067Z1   | 18.3  | 57                                      | 8   | 117                                   | 39.4                           | 22.8                    |
| DKB006-29  | 18.5  | 56                                      | 8   | 119                                   | 39.2                           | 22.6                    |
| P007A90R   | 17.9  | 57                                      | 8   | 115                                   | 40.3                           | 23.2                    |
| Kendo R2   | 19.6  | 65                                      | 8   | 121                                   | 41.8                           | 18.9                    |
| HS 006RYS24  | 18.2  | 62                                      | 8   | 117                                   | 40.1                           | 18.5                    |
| PRO 2525R2   | 19.7  | 65                                      | 9   | 120                                   | 40.1                           | 18.9                    |
| NSC Starbuck RR2X  | 15.6  | 55                                      | 6   | 119                                   | 41.1                           | 22.9                    |
| Podaga R2  | 18.6  | 63                                      | 9   | 118                                   | 39.1                           | 19.7                    |
| NSC ARNAUD RR2Y  | 17.3  | 69                                      | 8   | 122                                   | 41.3                           | 19.3                    |
| PS 0074 R2   | 15.7  | 62                                      | 8   | 120                                   | 38.8                           | 19.2                    |
| HS 007RY32   | 19.3  | 59                                      | 9   | 117                                   | 38.6                           | 19.2                    |
| 0077XRN  | 17.7  | 64                                      | 8   | 116                                   | 40.5                           | 21.7                    |
| S009-J1  | 19.2  | 54                                      | 7   | 121                                   | 39.9                           | 20.1                    |
| DKB008-81  | 13.5  | 54                                      | 8   | 120                                   | 40.3                           | 22.6                    |
| NSC OSBORNE RR2Y   | 19.4  | 67                                      | 10  | 119                                   | 39.7                           | 18.5                    |
| Astro R2   | 17.3  | 65                                      | 8   | 122                                   | 39.0                           | 18.4                    |
| Means  | 17.6  | 58.4                                    | 8.2   | 117.0                                 | 40.1                           | 21.0                    |
| Station years  | 3-15  | 3-16                                    | 3-12  | 3-16                                  | 2*-14                          | 2*-14                   |
| One year only / Une année (3 stations years/ sites année)  | Two years data only / Deux ans (7 stations years / sites année) |   |   |                                       |                                |                         |
| Three or Four years data / Trois ou quatre ans (11-16 station years / sites année)   |   |   |   |                                       |                                |                         |
| * Protein & Oil not measured for 2017 NB & PEI sites at time of publication / Protéine et huile des parcelles du NB et de l'ÎPÉ non-incluses en 2017 |   |   |   |                                       |                                |                         |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 3: Yield of Roundup Ready Soybean- 2014-2017 / Rendement du Soya résistant au Roundup- 2014-2017  
Canning, NS – Truro, NS – Charlottetown, PEI 2500-2700 CHU<sup>(1)</sup> / UTM<sup>(1)</sup>

| Cultivar    | Distributor / Distributeur | CHU <sup>(1)</sup> / UTM <sup>(1)</sup> | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2017 |         |
|-------------|----------------------------|---|---------------|---------|---------------|---------|---------------|---------|------|---------|
|             |                            |   | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| 0066XR      | PRO Seeds                  | 2500                                    |               |         |               |         |               |         | 88%  | 2987    |
| S01-C4X     | Syngenta NK Brand          | 2525                                    |               |         |               |         |               |         | 89%  | 3000    |
| Domingo R2X | Prograin                   | 2550                                    |               |         |               |         |               |         | 83%  | 2802    |
| DS0099B1    | DOW Seeds                  | 2525                                    |               |         |               |         |               |         | 105% | 3547    |
| Hydra R2    | ELITE                      | 2550                                    |               |         | 97            | 3342    | 97            | 3244    | 96%  | 3254    |
| LS008R21    | PRO Seeds                  | 2575                                    | 100           | 3493    | 100           | 3446    | 100           | 3354    | 97%  | 3285    |
| PRO 2535R2  | PRO Seeds                  | 2575                                    | 101           | 3548    | 103           | 3546    | 100           | 3348    | 107% | 3623    |
| DKB01-11    | DEKALB                     | 2575                                    |               |         |               |         |               |         | 99%  | 3334    |
| MALTO R2    | Prograin                   | 2575                                    |               |         |               |         |               |         | 104% | 3514    |
| Salto R2    | Prograin                   | 2625                                    |               |         |               |         |               |         | 103% | 3491    |
| LempoR2X    | ELITE                      | 2600                                    |               |         |               |         |               |         | 85%  | 2889    |
| S04-D3      | Syngenta NK Brand          | 2625                                    | 95            | 3310    | 94            | 3248    | 93            | 3126    | 98%  | 3331    |
| P04A60R     | Dupont Pioneer             | 2625                                    |               |         |               |         |               |         | 104% | 3534    |
| HS 03RY33   | DOW Seeds                  | 2625                                    | 104           | 3645    | 105           | 3625    | 105           | 3526    | 111% | 3748    |
| DS032R1     | DOW Seeds                  | 2625                                    |               |         |               |         |               |         | 103% | 3475    |
| DS031M1     | DOW Seeds                  | 2625                                    |               |         |               |         |               |         | 100% | 3387    |
| PRO 03X73N  | PRO Seeds                  | 2625                                    |               |         |               |         |               |         | 104% | 3507    |
| PRO 2625R2  | PRO Seeds                  | 2625                                    | 102           | 3586    | 104           | 3588    | 101           | 3401    | 105  | 3536    |
| DKB03-95    | DEKALB                     | 2625                                    |               |         |               |         |               |         | 110  | 3731    |
| PS 0333 XRN | PRIDE Seeds                | 2650                                    |               |         |               |         |               |         | 97   | 3289    |
| Dalamo R2X  | Prograin                   | 2650                                    |               |         |               |         |               |         | 99   | 3333    |
| P06T28R     | Dupont Pioneer             | 2650                                    | 101           | 3519    | 101           | 3503    | 101           | 3378    | 110  | 3719    |
| S05-F9      | Syngenta NK Brand          | 2675                                    |               |         |               |         |               |         | 97   | 3283    |
| P06A13R     | Dupont Pioneer             | 2675                                    |               |         |               |         |               |         | 100  | 3369    |
| Deniro R2X  | Prograin                   | 2675                                    |               |         |               |         |               |         | 97   | 3279    |
| PS 0555 XRN | PRIDE Seeds                | 2675                                    |               |         |               |         |               |         | 102  | 3464    |
| PS 0416 R2  | PRIDE Seeds                | 2675                                    | 97            | 3390    | 96            | 3329    | 96            | 3213    | 100  | 3393    |
| P08T96R     | Dupont Pioneer             | 2700                                    |               |         |               |         | 107           | 3585    | 107  | 3622    |
| Dynamo R2X  | Prograin                   | 2700                                    |               |         |               |         |               |         | 95   | 3199    |

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Table / Tableau 3: ...Continued / ...Suite

| Cultivar  | Distributor /<br>Distributeur | CHU <sup>(1)</sup> /<br>UTM <sup>(1)</sup> | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2017 |         |
|---|-------------------------------|--|---------------|---------|---------------|---------|---------------|---------|------|---------|
|   |                               |  | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| Vertigo R2  | Prograin                      | 2725                                       |               |         |               |         |               |         | 106  | 3590    |
| DS064Y1   | DOW Seeds                     | 2700                                       |               |         |               |         |               |         | 100  | 3393    |
| PRO 06X663N   | PRO Seeds                     | 2700                                       |               |         |               |         |               |         | 102  | 3437    |
| DKB06-43  | DEKALB                        | 2700                                       |               |         |               |         |               |         | 102  | 3463    |
| DonarR2X  | ELITE                         | 2700                                       |               |         |               |         |               |         | 100  | 3374    |
| PRO 2735R2C   | PRO Seeds                     | 2725                                       |               |         |               |         |               |         | 96   | 3239    |
| Means/Moyenne   |                               |  | 100           | 3499    | 100           | 3453    | 100           | 3353    | 100  | 3383    |
| Station years / Sites année   |                               |  |               | 14-15   |               | 11-12   |               | 7       |      | 3*      |
| <p><b>* Some entries (highlighted) tested at one site only (Truro, NS) in 2015 /</b><br/> <b>* Quelques entrées (en jaune), évaluées à l'essai de tamisage à un seul site en 2015 (Truro, NS)</b></p> |                               |  |               |         |               |         |               |         |      |         |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 4: 2014-16 Agronomic Data Roundup Ready Soybean Trials (2475-2700 CHU<sup>(1)</sup>) / Caractéristiques du Soya résistant au Roundup 2014-16 (2475-2700 UTM<sup>(1)</sup>)  
Canning, NS - Truro, NS - Hartland, NB - Charlottetown, PEI

| Cultivar  | 100 seed weight / Poids 100 graines (g) | Plant Height / Hauteur plante (cm) | Bottom Pod Height / Hauteur gousse du bas (cm) | Lodging / Verse (1-5) | Maturity / Maturité (days/jours) | Protein* / Protéine* (%) | Oil* / Huile* (%) |
|---|---|------------------------------------|--|-----------------------|----------------------------------|--------------------------|-------------------|
| PODAGA R2   | 18.8                                    | 64                                 | 9  | 1.2                   | 118                              | 38.1                     | 19.0              |
| P01T23R   | 18.0                                    | 54                                 | 8  | 1.0                   | 119                              | 37.5                     | 18.5              |
| HYDRA R2  | 18.2                                    | 67                                 | 10   | 1.1                   | 122                              | 37.4                     | 19.7              |
| COLT R2   | 16.0                                    | 64                                 | 9  | 1.3                   | 124                              | 37.7                     | 18.7              |
| PRO 2535R2  | 20.0                                    | 73                                 | 10   | 1.4                   | 126                              | 38.8                     | 18.3              |
| 26-14RY   | 15.6                                    | 62                                 | 9  | 1.4                   | 126                              | 39.3                     | 17.8              |
| Theo R2   | 17.6                                    | 70                                 | 9  | 1.2                   | 126                              | 39.2                     | 17.2              |
| HS 03RY33   | 18.6                                    | 67                                 | 11   | 1.1                   | 128                              | 39                       | 18.2              |
| S04-D3  | 18.1                                    | 63                                 | 8  | 1.1                   | 124                              | 38.8                     | 17.8              |
| 26-10RY   | 15.4                                    | 55                                 | 9  | 1.1                   | 123                              | 37.2                     | 17.6              |
| 5A040RR2  | 17.2                                    | 66                                 | 9  | 1.2                   | 131                              | 39.2                     | 18.0              |
| PRO 2625R2  | 19.5                                    | 66                                 | 9  | 1.1                   | 126                              | 39.2                     | 18.0              |
| PS 0416 R2  | 16.2                                    | 61                                 | 9  | 1.2                   | 126                              | 40.2                     | 18.4              |
| P06T28R   | 18.1                                    | 65                                 | 9  | 1.1                   | 130                              | 39.6                     | 18.1              |
| 27-12RY   | 18.5                                    | 66                                 | 12   | 1.2                   | 128                              | 40.6                     | 17.9              |
| Nitro R2  | 20.0                                    | 67                                 | 9  | 1.0                   | 127                              | 38.1                     | 18.6              |
| Mundo R2  | 18.8                                    | 62                                 | 9  | 1.0                   | 128                              | 40.1                     | 17.3              |
| S06-C4  | 17.8                                    | 57                                 | 7  | 1.0                   | 130                              | 40.8                     | 16.8              |
| Means/Moyenne   | 17.9                                    | 63.8                               | 9.2  | 1.2                   | 125.7                            | 38.9                     | 18.1              |
| Station years / Sites année   | 4-12                                    | 3-11                               | 3-10   | 3-10                  | 3-10                             | 2-10                     | 2-10              |
| Two years data only / Deux ans (5-8 station years / sites année)  |   |                                    |  |                       |                                  |                          |                   |
| Three years data / Trois ans (10-12 station years / sites année)  |   |                                    |  |                       |                                  |                          |                   |
| * Protein & Oil not measured for 2016 NB & PEI sites at time of publication /<br>* Protéine et huile des parcelles du NB et de l'ÎPÉ non-incluses en 2016 |   |                                    |  |                       |                                  |                          |                   |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 5: Yield of Roundup Ready Soybean / Rendement du Soya résistant au Roundup  
2725-2850 CHU<sup>(1)</sup> / UTM<sup>(1)</sup>  
Hartland, NB – Canning, NS – Truro, NS – Charlottetown, PEI

| Cultivar  | Distributor / Distributeur   | CHU / UTM | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2016 |         |
|---|------------------------------|-----------|---------------|---------|---------------|---------|---------------|---------|------|---------|
|   |                              |           | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| P08T96R   | Dupont Pioneer               | 2725      |               |         |               |         |               |         | 109  | 3557    |
| PS 0650 R2  | PRIDE Seeds                  | 2750      |               |         |               |         | 93            | 3093    | 92   | 2999    |
| S08-U4  | Syngenta NK Brand            | 2750      |               |         |               |         | 98            | 3278    | 91   | 2981    |
| NSC PAGASIS RR2Y  | North Star Genetics- Semican | 2750      |               |         |               |         | 102           | 3626    | 99   | 3257    |
| NSC GARNET RR2Y   | North Star Genetics- Semican | 2750      |               |         |               |         | 103           | 3643    | 99   | 3256    |
| P09T74R2  | Dupont Pioneer               | 2750      |               |         |               |         | 101           | 3578    | 102  | 3333    |
| 90Y90   | Dupont Pioneer               | 2750      |               |         | 95            | 3402    | 94            | 3347    | 88   | 2867    |
| 5A075RR2  | DOW Seeds                    | 2750      |               |         |               |         | 114           | 4054    | 114  | 3724    |
| HS 08RY51   | DOW Seeds                    | 2750      |               |         |               |         | 96            | 3398    | 96   | 3143    |
| KATONDA R2  | ELITE                        | 2775      |               |         |               |         | 101           | 3585    | 103  | 3386    |
| Miko R2   | Prograin                     | 2775      |               |         |               |         | 106           | 3759    | 108  | 3536    |
| 91Y01   | Dupont Pioneer               | 2775      |               |         | 106           | 3800    | 108           | 3825    | 107  | 3505    |
| P10T48R   | Dupont Pioneer               | 2775      |               |         |               |         |               |         | 103  | 3359    |
| HS 09RYS12  | DOW Seeds                    | 2775      | 98            | 3377    | 98            | 3505    | 97            | 3452    | 96   | 3148    |
| Maxo R2   | Prograin                     | 2800      | 102           | 3485    | 101           | 3593    | 104           | 3684    | 103  | 3386    |
| S10-S1  | Syngenta NK Brand            | 2800      |               |         |               |         |               |         | 93   | 3054    |
| S11-N4  | Syngenta NK Brand            | 2825      |               |         |               |         | 103           | 3428    | 95   | 3126    |
| DS124U1   | DOW Seeds                    | 2850      |               |         |               |         |               |         | 101  | 3310    |
| Means/Moyenne   |                              |           | 100           | 3431    | 100           | 3575    | 100           | 3554    | 100  | 3274    |
| Station years / Sites année   |                              |           |               | 12-15   |               | 8-12    |               | 5-9     |      | 4       |
| <p>* Some entries (highlighted) tested at one site only (Truro, NS) in 2015 due to excess entries /<br/>*Quelques entrées (en jaune), évaluées à un seul site en 2015 (Truro, NS) dû à un surplus d'entrées</p> |                              |           |               |         |               |         |               |         |      |         |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 6: 2014-16 Agronomic Data Roundup Ready Soybean Trials (2725-2850 CHU<sup>(1)</sup>) / Caractéristiques du Soya résistant au Roundup 2014-16 (2725-2850 UTM<sup>(1)</sup>)  
Canning, NS - Truro, NS - Hartland, NB - Charlottetown, PEI

| Cultivar   | 100 seed weight / Poids 100 graines (g)                          | Plant Height / Hauteur plante (cm) | Bottom Pod Height / Hauteur gousse du bas (cm) | Lodging / Verse (1-5) | Maturity / Maturité (days/jours) | Protein* / Protéine* (%) | Oil* / Huile* (%) |
|--|--|------------------------------------|--|-----------------------|----------------------------------|--------------------------|-------------------|
| P08T96R  | 19.3   | 63                                 | 8  | 1.1                   | 134                              | 38.7                     | 18.3              |
| PS 0650 R2   | 19.7   | 55                                 | 9  | 1.0                   | 124                              | 38.5                     | 18.0              |
| S08-U4   | 17.6   | 67                                 | 8  | 1.2                   | 132                              | 43.0                     | 17.3              |
| NSC PAGASIS RR2Y   | 17.8   | 73                                 | 12   | 1.1                   | 131                              | 41.0                     | 16.6              |
| NSC GARNET RR2Y  | 17.6   | 70                                 | 11   | 1.1                   | 133                              | 41.5                     | 16.8              |
| P09T74R2   | 17.1   | 68                                 | 10   | 1.0                   | 135                              | 40.5                     | 17.7              |
| 90Y90  | 18.1   | 64                                 | 10   | 1.0                   | 129                              | 38.9                     | 17.4              |
| 5A075RR2   | 19.7   | 68                                 | 10   | 1.0                   | 134                              | 38.4                     | 18.7              |
| HS 08RY51  | 18.2   | 59                                 | 8  | 1.1                   | 135                              | 39.4                     | 17.1              |
| KATONDA R2   | 18.0   | 67                                 | 9  | 1.3                   | 134                              | 41.9                     | 17.2              |
| Miko R2  | 18.1   | 69                                 | 10   | 1.4                   | 132                              | 40.5                     | 17.3              |
| 91Y01  | 18.4   | 68                                 | 10   | 1.2                   | 130                              | 37.4                     | 18.2              |
| P10T48R  | 17.8   | 63                                 | 10   | 1.2                   | 136                              | 39.4                     | 17.2              |
| HS 09RYS12   | 17.0   | 64                                 | 9  | 1.1                   | 130                              | 38.7                     | 18.0              |
| Maxo R2  | 17.4   | 68                                 | 12   | 1.0                   | 129                              | 38.7                     | 17.1              |
| S10-S1   | 18.3   | 60                                 | 8  | 1.1                   | 134                              | 40.3                     | 17.8              |
| S11-N4   | 17.2   | 69                                 | 10   | 1.1                   | 134                              | 40                       | 17.0              |
| DS124U1  | 17.7   | 69                                 | 10   | 1.2                   | 136                              | 41.2                     | 17.2              |
| Means/Moyenne  | 18.1   | 65.8                               | 9.7  | 1.1                   | 132.3                            | 39.9                     | 17.5              |
| Station years / Sites année  | 4-12   | 3-11                               | 3-10   | 3-10                  | 3-10                             | 2-10                     | 2-10              |
| One year data only) / Une année (3-4 station years / sites année)  | Two years data only / Deux ans (5-8 station years / sites année) |                                    |  |                       |                                  |                          |                   |
| Three years data / Trois ans (10-12 station years / sites année)   |  |                                    |  |                       |                                  |                          |                   |
| * Protein & Oil not measured for 2016 NB & PEI sites at time of publication / * Protéine et huile des parcelles du NB et de l'ÎPÉ non-incluses en 2016 |  |                                    |  |                       |                                  |                          |                   |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 7: Yield of Conventional Soybean / Rendement du Soya conventionnel  
2450-2700 CHU<sup>(1)</sup> / UTM<sup>(1)</sup>  
Hartland, NB – Canning, NS – Truro, NS – Charlottetown, PEI

| Cultivar   | Distributor / Distributeur | CHU / UTM | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2016 |         |
|--|----------------------------|-----------|---------------|---------|---------------|---------|---------------|---------|------|---------|
|  |                            |           | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| AAC Malika   | Eastern Grains Inc         | 2450      |               |         |               |         |               |         | 72   | 2094    |
| JARI   | ELITE                      | 2500      | 110           | 3193    | 113           | 3195    | 115           | 3221    | 107  | 3108    |
| Tundra   | Prograin                   | 2375      | 81            | 2372    | 75            | 2144    | 70            | 1967    | 69   | 2008    |
| Hana   | Prograin                   | 2575      |               |         |               |         | 123           | 3430    | 109  | 3150    |
| AAC Edward   | SeCan                      | 2375      |               |         |               |         | 77            | 2154    | 80   | 2306    |
| SVX16T00S2   | Sevita Genetics            | 2475      |               |         |               |         |               |         | 114  | 3307    |
| SVX16T0S1  | Sevita Genetics            | 2525      |               |         |               |         |               |         | 105  | 3044    |
| SVX16T0S4  | Sevita Genetics            | 2550      |               |         |               |         |               |         | 102  | 2948    |
| SVX16T0S5  | Sevita Genetics            | 2550      |               |         |               |         |               |         | 105  | 3045    |
| SVX16T0S8  | Sevita Genetics            | 2575      |               |         |               |         |               |         | 109  | 3148    |
| SVX17T00S2<br>3  | Sevita Genetics            | 2475      |               |         |               |         |               |         | 103  | 2971    |
| DH863  | PROSeeds                   | 2500      | 101           | 2945    | 103           | 2936    | 101           | 2833    | 105  | 3045    |
| DH404  | PROSeeds                   | 2525      |               |         |               |         |               |         | 111  | 3221    |
| DH401  | PROSeeds                   | 2550      | 107           | 3111    | 110           | 3110    | 109           | 3040    | 113  | 3270    |
| Astor  | PROSeeds                   | 2575      | 101           | 2944    | 99            | 2815    | 93            | 2601    | 94   | 2730    |
| SVX15T00S2   | Sevita Genetics            | 2575      |               |         |               |         | 112           | 3119    | 101  | 2931    |
| Means/Moyenne  |                            |           |               | 2913    |               | 2840    |               | 2796    |      | 2895    |
| Station years / Sites année  |                            |           |               | 13-14   |               | 9-10    |               | 3-7**   |      | 2*      |
| * Harrington, PEI & Hartland NB data only - CV for Yield at Truro & Canning, NS sites too high /<br>*Données de Harrington, IPE & Hartland NB seulement - CV pour le rendement aux sites Truro & Canning, NS trop élevés |                            |           |               |         |               |         |               |         |      |         |
| * Some entries (highlighted) tested at one site only (Truro, NS) in 2015 /<br>*Quelques entrées (en jaune), évaluées à un seul site en 2015 (Truro, NS)  |                            |           |               |         |               |         |               |         |      |         |

(1) CHU = Corn Heat Unit / UTM = Unité thermique maïs



Table / Tableau 8: 2014-16 Agronomic Data Conventional Soybean Trials (2450-2700 CHU<sup>(1)</sup>) /  
Caractéristiques du Soya conventionnel 2014-16 (2450-2700 UTM<sup>(1)</sup>)  
Canning, NS - Truro, NS - Hartland, NB - Charlottetown, PEI

| Cultivar   | 100 seed weight / Poids 100 graines (g) | Plant Height / Hauteur plante (cm) | Bottom Pod Height / Hauteur gousse du bas (cm)                   | Lodging / Verse (1-5) | Maturity / Maturité (days/jours) | Protein* / Protéine* (%) | Oil* / Huile* (%) |
|--|---|------------------------------------|--|-----------------------|----------------------------------|--------------------------|-------------------|
| AAC Malika   | 19.6                                    | 54                                 | 7  | 1.0                   | 128                              | 39.5                     | 17.4              |
| JARI   | 19.1                                    | 69                                 | 12   | 1.3                   | 122                              | 43.9                     | 16.3              |
| Tundra   | 18.4                                    | 51                                 | 8  | 1.4                   | 112                              | 39.7                     | 17.0              |
| Hana   | 18.6                                    | 60                                 | 8  | 1.0                   | 128                              | 44.8                     | 16.7              |
| AAC Edward   | 16.3                                    | 50                                 | 8  | 1.7                   | 114                              | 40.9                     | 18.3              |
| SVX16T00S2   | 19.0                                    | 70                                 | 9  | 1.5                   | 121                              | 41.5                     | 18.1              |
| SVX16T0S1  | 18.3                                    | 58                                 | 8  | 1.0                   | 123                              | 39.7                     | 18.0              |
| SVX16T0S4  | 19.8                                    | 66                                 | 10   | 1.3                   | 123                              | 39.5                     | 17.6              |
| SVX16T0S5  | 22.5                                    | 62                                 | 10   | 1.1                   | 128                              | 43.5                     | 16.8              |
| SVX16T0S8  | 20.6                                    | 62                                 | 9  | 1.3                   | 127                              | 43.4                     | 17.4              |
| SVX17T00S23  | 21.8                                    | 61                                 | 9  | 1.1                   | 126                              | 43.5                     | 16.7              |
| DH863  | 19.4                                    | 61                                 | 9  | 1.2                   | 119                              | 42.2                     | 17.1              |
| DH404  | 19.8                                    | 64                                 | 8  | 1.0                   | 121                              | 44.2                     | 16.3              |
| DH401  | 19.8                                    | 61                                 | 10   | 1.2                   | 118                              | 43.9                     | 16.7              |
| Astor  | 21.1                                    | 56                                 | 8  | 1.0                   | 123                              | 40.1                     | 18.8              |
| SVX15T00S2   | 21.3                                    | 65                                 | 10   | 1.3                   | 123                              | 43.8                     | 16.9              |
| Means/Moyenne  | 19.7                                    | 60.6                               | 8.9  | 1.2                   | 122.3                            | 42.1                     | 17.3              |
| Station years / Sites année  | 4-12                                    | 4-11                               | 3-10   | 3-10                  | 4-12                             | 2-7                      | 2-7               |
| One year data only / Une année (4 station years / sites année)   |   |                                    | Two years data only / Deux ans (5-8 station years / sites année) |                       |                                  |                          |                   |
| Three years data / Trois ans (10-13 station years / sites année)   |   |                                    |  |                       |                                  |                          |                   |
| * Protein & Oil not measured for 2016 NB & PEI sites at time of publication / * Protéine et huile des parcelles du NB et de l'ÎPÉ non-incluses en 2016 |   |                                    |  |                       |                                  |                          |                   |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 9: Yield of Conventional Soybean / Rendement du Soya conventionnel  
2600-2775 CHU<sup>(1)</sup> / UTM<sup>(1)</sup>  
Hartland, NB – Canning, NS – Truro, NS – Charlottetown, PEI

| Cultivar  | Distributor / Distributeur | CHU / UTM | 4 years / ans |         | 3 years / ans |         | 2 years / ans |         | 2016 |         |
|---|----------------------------|-----------|---------------|---------|---------------|---------|---------------|---------|------|---------|
|   |                            |           | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)           | (kg/ha) | (%)  | (kg/ha) |
| Taurus  | Prograin                   | 2600      | 99            | 3147    | 100           | 3068    | 102           | 3067    | 105  | 3168    |
| Narita  | Prograin                   | 2600      | 101           | 3221    | 103           | 3160    | 106           | 3179    | 106  | 3202    |
| SVX17T0S2   | Sevita Genetics            | 2600      |               |         |               |         |               |         | 91   | 2762    |
| DH618   | PROSeeds                   | 2600      | 106           | 3380    | 107           | 3310    | 105           | 3152    | 103  | 3105    |
| AURIGA  | ELITE                      | 2625      |               |         | 95            | 2918    | 91            | 2738    | 89   | 2691    |
| ETNA  | ELITE                      | 2650      | 96            | 3042    | 96            | 2955    | 94            | 2829    | 105  | 3173    |
| DS045C0   | Dow Seeds                  | 2650      |               |         |               |         | 103           | 3104    | 100  | 3015    |
| SAVANNA   | PROSeeds                   | 2650      | 101           | 3215    | 100           | 3068    | 99            | 2962    | 100  | 3032    |
| Marula  | Prograin                   | 2700      |               |         | 102           | 3128    | 104           | 3114    | 108  | 3271    |
| SVX15T0S4   | Sevita Genetics            | 2700      |               |         |               |         |               |         | 97   | 2940    |
| Black Pearl   | Dave & Rose Viaene         | 2750      |               |         |               |         | 97            | 2926    | 101  | 3040    |
| HS 09C02  | Dow Seeds                  | 2750      | 97            | 3075    | 98            | 3030    | 99            | 2961    | 102  | 3079    |
| DS101C0   | Dow Seeds                  | 2775      |               |         |               |         |               |         | 92   | 2789    |
| Means/Moyenne   |                            |           | 100           | 3180    | 100           | 3080    | 100           | 3003    | 100  | 3021    |
| Station years / Sites année   |                            |           |               | 13-14   |               | 9-10    |               | 3-7**   |      | 2*      |
| <p><i>* Harrington, PEI &amp; Hartland NB data only - CV for Yield at Truro &amp; Canning, NS sites too high /</i><br/> <i>*Données de Harrington, IPE &amp; Hartland NB seulement - CV pour le rendement aux sites Truro &amp; Canning, NS trop élevés</i></p> |                            |           |               |         |               |         |               |         |      |         |
| <p><i>* Some entries (highlighted) tested at one site only (Truro, NS) in 2015 /</i><br/> <i>*Quelques entrées (en jaune), évaluées à un seul site en 2015 (Truro, NS)</i></p>  |                            |           |               |         |               |         |               |         |      |         |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

Table / Tableau 10: 2014-16 Agronomic Data Conventional Soybean Trials (2600-2775 CHU<sup>(1)</sup>) /  
Caractéristiques du Soya conventionnel 2014-16 (2600-2775 UTM<sup>(1)</sup>)  
Canning, NS - Truro, NS - Hartland, NB - Charlottetown, PEI

| Cultivar  | 100 seed weight / Poids 100 graines (g) | Plant Height / Hauteur plante (cm) | Bottom Pod Height / Hauteur gousse du bas (cm)                   | Lodging / Verse (1-5) | Maturity / Maturité (days/jours) | Protein* / Protéine* (%) | Oil* / Huile* (%) |
|---|---|------------------------------------|--|-----------------------|----------------------------------|--------------------------|-------------------|
| Taurus  | 19.7                                    | 72                                 | 10   | 1.0                   | 123                              | 43.0                     | 16.8              |
| Narita  | 21.8                                    | 62                                 | 9  | 1.1                   | 122                              | 40.2                     | 18.2              |
| <b>SVX17T0S2</b>  | <b>22.2</b>                             | <b>57</b>                          | <b>8</b>   | <b>1.0</b>            | <b>130</b>                       | <b>40.9</b>              | <b>17.8</b>       |
| DH618   | 19.9                                    | 65                                 | 11   | 1.2                   | 124                              | 40.3                     | 18.3              |
| AURIGA  | 20.2                                    | 61                                 | 11   | 1.2                   | 128                              | 36.4                     | 18.7              |
| ETNA  | 19.9                                    | 60                                 | 10   | 1.1                   | 127                              | 39.7                     | 18.9              |
| DS045C0   | 18.7                                    | 72                                 | 11   | 1.2                   | 126                              | 42.2                     | 17.3              |
| SAVANNA   | 20.2                                    | 61                                 | 10   | 1.1                   | 123                              | 40.1                     | 18.0              |
| Marula  | 21.8                                    | 66                                 | 9  | 1.0                   | 125                              | 41.5                     | 17.7              |
| <b>SVX15T0S4</b>  | <b>20.3</b>                             | <b>62</b>                          | <b>8</b>   | <b>1.1</b>            | <b>131</b>                       | <b>38.9</b>              | <b>18.5</b>       |
| Black Pearl   | 20.4                                    | 72                                 | 9  | 1.4                   | 130                              | 40.3                     | 20.2              |
| HS 09C02  | 19.2                                    | 59                                 | 9  | 1.1                   | 128                              | 38.2                     | 17.9              |
| <b>DS101C0</b>  | <b>20.0</b>                             | <b>59</b>                          | <b>7</b>   | <b>1.0</b>            | <b>136</b>                       | <b>39.2</b>              | <b>17.7</b>       |
| Means/Moyenne   | 20.3                                    | 63.7                               | 9.4  | 1.1                   | 127.2                            | 40.1                     | 18.2              |
| Station years / Sites année   | 4-12                                    | 4-11                               | 3-10   | 3-10                  | 4-12                             | 2-7                      | 2-7               |
| One year data only / Une année (2 station years / sites année)  |   |                                    | Two years data only / Deux ans (3-7 station years / sites année) |                       |                                  |                          |                   |
| Three years data / Trois ans (9-10 station years / sites année)   |   |                                    |  |                       |                                  |                          |                   |
| * Protein & Oil not measured for 2016 NB & PEI sites at time of publication /<br>* Protéine et huile des parcelles du NB et de l'ÎPÉ non-incluses en 2016 |   |                                    |  |                       |                                  |                          |                   |

<sup>(1)</sup> CHU = Corn Heat Unit / UTM = Unité thermique maïs

### Soybean Seed Sales Reps for New Brunswick / Distributeurs de semences de soya au Nouveau-Brunswick

**Black Pearl :**

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

**Dow Seeds:**

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Tel: (902) 680-6652 (Brian) or/ou (902) 542-1577 (Edna)

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**ELITE:**

Rafael Gonzalez, Atlantic Rep. (506) 858-6356  
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Paul Carter, Eastern NB Rep. (506) 624-7657  
Matt Edmondson, Western NB (506) 440-6853  
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**Northstar Genetics- Semican:** Jacques Beauchesne, QC 1-866-736-4226

**PRIDE Seeds:**

Cavendish Agri-Services, Salisbury;  
Kent Curtis (506) 372-9309  
Marcus Robinson (506) 380-3590

**Prograin :**

Eastern Grains de l'Est Inc. (506) 473- 6661 or/ou 1-866-473-6661

**SeCan:**

Phil Bailey, Eastern Territory Manager; (613) 592-8600 ext. 247

**PROSeeds - Sevita:**

Mountain Breeze Farms,  
Murphy Friesen (207) 538-1991

**Syngenta NK :**

McCain Fertilizers, Florenceville, NB;  
Brad Briggs, Florenceville (506) 392-2810  
Steven Hunter, Florenceville (506) 392-7144  
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