

OOPSCC Percent Protein Index* & Percent Oil Index averaged for the years 2010-2011

*PROTEIN INDEX

This index measures the relative seed protein content among the varieties at a test location. All protein index values reported on Table 1 are averages of 2 years of data from all locations where a variety was tested.

Those varieties with a protein index above 100% have above average seed protein content on a dry matter basis, whereas, those varieties with a protein index less than 100% have below average seed protein content.

A 5% difference in protein index is approximately equal to a 2% difference in actual dry matter protein content. If a variety had a protein index of 100% and had an actual protein content of 40.0%, then a variety with a protein index of 105% would have an actual protein content of 42% and a variety with a protein index of 95% would have an actual protein content of 38%.

Actual oil and protein values can be seen using the Variety Information and Performance Profile (ViPP) feature or the Food Soybean Quality Report at www.GoSoy.ca.

Varieties with no index have less than 2 years of data available.

Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
Bloomfield	00.6	--	--
Chadburn R2	00.6	--	--
Misty	00.6	--	--
Murano R2	00.6	99	100
900Y71	00.7	99	100
Toma	00.7	--	--
900Y81	00.8	97	100
LS 008R21	00.8	98	101
25-10RY	00.9	97	99
Jari	00.9	--	--
90M01	0.0	100	102
Drew	0.1	101	100
NSC Jaden RR2Y	0.1	96	103
OAC Madoc	0.1	97	106
S01-K8	0.1	--	--
90Y20	0.2	98	103
90Y21	0.2	97	106
Kyoto	0.2	105	97
PS 0242 R2	0.2	97	100
90M30	0.3	101	100
90Y30	0.3	102	99
Chikala	0.3	96	98
Colt	0.3	95	103
DH420	0.3	105	98
DH618	0.3	100	103
Laka R2	0.3	--	--
PS 0340 R2	0.3	101	98
S03-W4	0.3	103	101

Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
26-10RY	0.4	97	100
90M40	0.4	94	105
Kassidy	0.4	107	92
Naya	0.4	101	102
OAC Champion	0.4	105	99
Savanna	0.4	103	100
Etna	0.5	99	104
Heather	0.5	104	97
HS 05RYS25	0.5	--	--
Krios	0.5	111	89
OAC Lakeview	0.5	96	104
OAC Wellington	0.5	104	101
PRO 2635R2	0.5	96	104
R2T0510	0.5	96	106
S05-T6	0.5	100	102
Saska	0.5	99	101
27-10RY	0.6	96	102
90M60	0.6	99	100
DH710	0.6	100	96
PS 0650 R2	0.6	102	99
S07-D2	0.6	109	89
90Y70	0.7	97	105
CF11GR	0.7	96	108
HDC 2701	0.7	115	90
HS 07RY27	0.7	--	--
Madison	0.7	97	107
Mundo R2	0.7	100	98
PRO 275	0.7	98	100

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Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
PS 0753 R2	0.7	--	--
27-60RY	0.8	100	99
Black Pearl	0.8	--	--
CF12GR	0.8	102	97
Dares	0.8	102	99
Maheo R2	0.8	--	--
OAC Sunny	0.8	100	101
RR2 Cobalt	0.8	98	98
S05-B3	0.8	96	104
90Y90	0.9	100	99
Absolute RR	0.9	100	98
Blade RR	0.9	95	101
Destiny	0.9	104	98
HS 09C02	0.9	100	98
Maxo R2	0.9	98	100
OAC Blythe	0.9	104	96
OAC Wallace	0.9	94	106
PRO 2835R2	0.9	101	98
R2T0980	0.9	99	99
S09-L6	0.9	114	87
SR PICOR	0.9	100	101
5A090RR2	1.0	99	99
91M01	1.0	100	104
Furio	1.0	106	95
S10-G7	1.0	97	101
28-60RY	1.1	101	101
28-61RY	1.1	98	99
91M10	1.1	102	98
Acora	1.1	101	99
Colby	1.1	99	99
DH405-2	1.1	105	97
DH530	1.1	97	102
EIDER	1.1	102	99
HS 11RY07	1.1	99	98
Kanata	1.1	104	93
Mirada RR	1.1	--	--
PRO 2825R2C	1.1	102	101
PS 1162 R2	1.1	98	103
PS 1165 LL	1.1	102	102
RR2 Platinum	1.1	--	--

Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
Soido R2	1.1	99	101
Bakara	1.2	109	93
CF31GR	1.2	101	101
DH4173	1.2	102	95
OAC Ginty	1.2	102	99
OAC Purdy	1.2	104	99
PRO 2935R2C	1.2	99	104
S12-A5	1.2	100	99
S12-R7	1.2	100	99
Stargazer	1.2	106	96
Endurance R2	1.3	99	100
HL 35	1.3	--	--
HS 13C38	1.3	103	101
OAC Prodigy	1.3	100	97
PRO 2925R2C	1.3	97	102
RR2 Titanium	1.3	100	99
91M41	1.4	98	111
91Y41	1.4	97	103
Abra RR	1.4	99	100
CF21GR	1.4	104	97
HS 14RYS02	1.4	99	99
OAC Perth	1.4	101	100
R2T1449	1.4	100	100
S14-M4	1.4	101	99
29-60RY	1.5	100	97
5A130RR2	1.5	97	100
HDC Goshen	1.5	104	95
OAC Calypso	1.5	96	103
S15-B4	1.5	99	98
S15-C2	1.5	106	93
91Y61	1.6	100	99
DH410SCN	1.6	106	97
DH4202	1.6	98	106
HDC 1600T	1.6	103	101
Katrina	1.6	104	98
PS 1670 NR2	1.6	101	100
S16-J4	1.6	97	100
30-10RY	1.7	99	99
30-11RY	1.8	99	102
91Y80	1.8	99	102

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Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
HS 18RY09	1.8	97	103
HS 18RYS13	1.8	98	100
OAC Merion	1.8	102	95
PRO 30-05	1.8	103	95
RR2 Gold	1.8	96	108
S18-R6	1.8	98	101
91Y90	1.9	98	104
HDC Blake	1.9	104	96
HS 19RYS14	1.9	98	104
OAC Huron	1.9	105	96
PRO 3025R2C	1.9	98	105
Twister RR	1.9	98	101
30-61RY	2.0	--	--
5201RR2Y	2.0	99	103
5A170RR2	2.0	100	98
CF40GR	2.0	96	102
CF41GR	2.0	99	101
PS 2082 NR2	2.0	100	99
S20-G7	2.0	103	100
S20-Z9	2.0	97	102
Valiant RR	2.0	99	105
92M10	2.1	97	103
92Y12	2.1	100	100
Aspen RR	2.1	--	--
DH715L	2.1	102	101
OAC Kent	2.1	99	107
31-11RY	2.2	98	100
92Y20	2.2	94	109
HS 22RYS03	2.2	96	107
OAC Heritage	2.2	100	103
OAC Marvel	2.2	103	97
PS 2290 NR2	2.2	100	94
PS 2295 LL	2.2	99	100
X790P	2.2	114	90
92B38	2.3	102	99
92Y30	2.3	97	105
92Y31	2.3	101	100
AR16	2.3	98	101
OAC Thamesville	2.3	102	98
RR2 Impact	2.3	--	--

Variety	Relative Maturity	Protein Index (%)	Oil Index (%)
S23-J8	2.3	99	100
S23-T5	2.3	99	97
SG 2311	2.3	100	101
31-10RY	2.4	99	99
31-60RY	2.4	101	100
HS 24RY05	2.4	98	101
HS 24RYS01	2.4	98	100
HS 24RYS15	2.4	99	99
PRO 3215R2C	2.4	100	99
92Y53	2.5	94	107
Dart RR	2.5	99	98
DF 155	2.5	105	96
HS 25S89	2.5	98	102
Mersea	2.5	99	103
S25-F2	2.5	98	102
S25-W4	2.5	100	102
32-60RY	2.6	99	98
92M61	2.6	98	104
CF61GR	2.6	100	103
Charger RR	2.6	98	99
HS 26RYS16	2.6	97	101
RR2 Gravity	2.6	98	96
S26-F9	2.6	100	100
92Y74	2.7	97	105
CF60GR	2.7	98	103
PS 2797 NR2	2.7	99	96
Thesan R2	2.7	--	--
32-61RY	2.8	103	91
5A255RR2	2.8	--	--
92Y80	2.8	101	102
HS 28RYS28	2.8	--	--
RR2 Dynamite	2.8	--	--
S28-M1	2.8	102	92
92M91	2.9	94	110
Monaco RR	2.9	--	--
93Y05	3.0	95	104
PS 3092 NR2	3.0	97	96
Hino R2	3.1	--	--
S31-L7	3.1	101	90
93Y20	3.2	95	104