

**OOPSCC 2008 Food Soybean Quality Summary  
2600 Heat Unit Zone**

Variety	Days to Mature		Yield		Protein (%)		Oil (%)		100 Seed Wt. (g)	
	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr
<b>Kamichis</b>	108.9	108.7	2.94	2.83	48.3	47.8	17.1	17.1	19.1	18.1
<b>Chikala</b>	109.6	107.3	2.75	2.72	40.9	40.8	19.4	19.5	9.1	8.7
ADV Windfall	111.1	110.1	3.43	3.41	44.1	43.9	19.1	19.3	21.4	20.7
S03-W4	112.7	113.0	3.48	3.51	44.3	43.7	20.1	20.5	20.1	19.5
Venus	113.0	112.9	3.26	3.27	46.9	46.3	18.6	19.1	21.9	21.5
OAC 04-20	114.0	113.4	3.33	3.34	44.5	44.3	19.6	19.8	22.7	22.1
OAC Champion	114.4	113.6	3.41	3.31	44.2	43.5	20.1	20.4	20.2	20.2
RD714	114.7	--	3.05	--	50.9	--	16.2	--	19.8	--
OAC Lakeview	116.9	115.4	3.63	3.64	40.8	40.4	20.8	21.2	20.0	19.0
ADV Mike	118.6	--	3.49	--	41.3	--	20.2	--	17.7	--
OAC Wallace	118.7	118.2	3.85	3.78	39.0	38.8	21.6	21.9	19.9	19.7
<b>HDC 2701</b>	119.3	117.4	2.89	2.95	47.8	47.7	18.0	18.2	22.9	22.4
<b>CF0703</b>	120.3	118.0	3.21	3.35	42.4	42.4	19.5	19.7	21.6	20.8
Average	114.8	113.5	3.29	3.28	44.3	43.6	19.3	19.7	19.7	19.3

*Varieties in bold face were tested in separate food soybean trials prior to 2006.*

2 year data (2006-2007)

Average of 7 tests at Brussels Elora Ottawa Winchester

3 year data (2005-2007)

Average of 11 tests at Brussels Elora Ottawa Winchester

**Average of 10 tests at Brussels Elora Ottawa Winchester**

**OOPSCC 2008 Food Soybean Quality Summary  
2800 Heat Unit Zone**

Variety	Days to Mature		Yield (T/ha)		Protein (%)		Oil (%)		100 Seed Wt. (g)	
	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr
OAC Wallace	115.9	115.5	3.89	3.91	38.8	38.9	21.3	21.5	19.9	19.8
<b>HDC 2701</b>	116.3	115.2	2.99	3.12	47.5	48.0	18.0	18.1	23.9	23.8
ADV Mike	116.6	--	3.48	--	41.3	--	19.8	--	18.6	--
<b>Arva</b>	120.6	119.6	3.89	3.94	41.6	41.6	20.1	20.4	19.9	19.5
<b>ADV108</b>	121.6	120.2	3.72	3.88	42.0	41.8	19.5	20.1	23.1	23.2
<b>S14-P6</b>	122.1	121.5	3.71	3.76	43.8	44.0	19.0	19.3	25.0	24.9
<b>HDC 1600T</b>	124.6	123.0	4.11	4.12	43.3	43.3	19.3	19.8	22.4	21.9
<b>ADV Cadet</b>	126.0	124.3	3.36	3.46	46.2	46.1	17.7	18.2	25.0	24.7
OAC Huron	126.9	--	3.85	--	43.7	--	19.2	--	24.3	--
DH410	127.0	125.6	3.90	4.00	44.1	44.4	18.8	19.1	20.6	20.3
S18-R6	127.3	--	3.87	--	40.7	--	19.5	--	22.7	--
DH1013	131.6	--	2.69	--	45.5	--	18.2	--	27.1	--
Average	123.0	120.6	3.62	3.77	43.2	43.5	19.2	19.6	22.7	22.3

*Varieties in bold face were tested in separate food soybean trials prior to 2006.*

2 year data (2006-2007)

Average of 7 tests at Exeter St. Pauls Winchester Woodstock

3 year data (2005-2007)

Average of 11 tests at Exeter St. Pauls Winchester Woodstock

**Average of 10 tests at Centralia Exeter St. Pauls Winchester Woodstock**

**OOPSCC 2008 Food Soybean Quality Summary  
3100 Heat Unit Zone**

Variety	Days to Mature		Yield		Protein (%)		Oil (%)		100 Seed Wt. (g)	
	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr
<b>HDC 1600T</b>	111.9	111.4	3.61	3.80	42.2	42.2	21.5	21.8	19.5	18.7
OAC Huron	113.7	112.5	3.36	3.56	42.7	42.9	21.3	21.5	21.4	21.3
Inwoodvinton	115.3	114.2	3.18	3.27	43.3	43.5	19.6	19.7	18.8	18.7
S20-G7	116.6	--	3.43	--	42.4	--	20.8	--	20.9	--
PRO 30-05	118.0	117.2	3.53	3.57	42.0	41.7	19.7	20.2	20.8	20.3
RCAT Pinehurst	118.4	117.0	3.69	3.81	40.3	40.5	20.9	21.1	18.0	17.7
OAC Kent	119.0	117.7	3.56	3.67	41.0	41.0	22.0	22.4	21.4	21.1
<b>X790P</b>	119.1	117.7	2.86	3.11	47.1	47.2	18.5	18.7	24.5	24.1
<b>S25-D3</b>	122.9	121.6	3.26	3.54	43.1	43.2	20.1	20.3	22.1	21.7
ISG 89	124.1	--	2.96	--	41.3	--	19.7	--	22.2	--
Average	117.9	116.2	3.34	3.54	42.5	42.8	20.4	20.7	21.0	20.5

*Varieties in bold face were tested in separate food soybean trials prior to 2006.*

2 year data (2006-2007)

Average of 7 tests at Inwood Palmyra Ridgetown Talbotville

3 year data (2005-2007)

Average of 11 tests at Inwood Palmyra Ridgetown Talbotville

**Average of 10 tests at Inwood Palmyra Ridgetown Talbotville Tupperville**

**OOPSCC 2008 Food Soybean Quality Summary  
3400 Heat Unit Zone**

Variety	Days to Mature		Yield		Protein (%)		Oil (%)		100 Seed Wt. (g)	
	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr	2yr	3yr
PRO 30-05	114.6	114.4	3.65	3.71	41.9	41.7	20.2	20.5	20.7	20.3
RCAT Pinehurst	116.6	116.4	3.77	3.86	40.1	39.8	21.2	21.5	18.2	17.8
<b>ISG 2631F</b>	117.4	115.2	3.38	3.53	43.7	43.4	20.1	20.3	22.9	22.8
OAC Kent	118.0	117.2	4.00	4.02	40.9	40.4	22.2	22.8	22.3	21.4
<b>S25-D3</b>	119.1	117.3	3.70	3.84	43.3	42.8	20.5	20.8	21.9	21.6
<b>HL 97</b>	120.5	118.7	3.46	3.69	44.9	44.5	18.9	19.2	21.4	21.3
Excellent	122.2	120.5	3.49	3.57	44.9	44.5	19.0	19.4	20.3	20.0
SC Starfield	124.8	122.6	3.97	3.96	39.4	39.1	21.8	22.2	17.7	17.0
Average	119.2	117.8	3.68	3.77	42.4	42.0	20.5	20.8	20.7	20.3

*Varieties in bold face were tested in separate food soybean trials prior to 2006.*

2 year data (2006-2007)

Average of 8 tests at Chatham Malden Merlin Woodslee

3 year data (2005-2007)

Average of 12 tests at Chatham Malden Merlin Woodslee

**Average of 11 tests at Chatham Harrow Malden Merlin Woodslee**