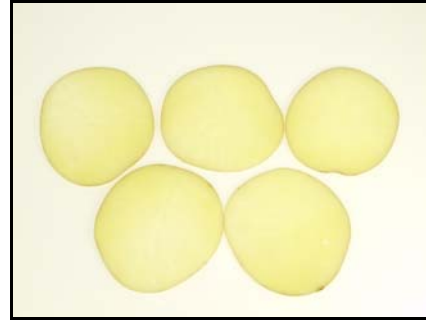


# OREGON SPECIALTY VARIETY TRIAL

## 2008 ENTRIES

ENTRY NUMBER	SELECTION	DISPOSITION
1	Yukon Gold	
2	All Blue	
3	OR04036-5	Retain
4	OR04036-7	Drop
5	OR04131-2	Retain
6	POR02PG12-1	Retain
7	POR03PG80-2	Advance to Regional
8	POR04PG01-2	Drop
9	POR04PG03-9	Drop
10	POR04PG11-2	Retain
11	POR05PG26-11	Retain
12	POR05PG56-1	Retain



Year: 2008  
 Female Parent: Norgleam  
 Male Parent: W5279-4

Flower (1=white, 3=purple, 5=blue) 3.3  
 Vine Size (1=small to 5=large): 3  
 Maturity (1=early to 5=late): 2

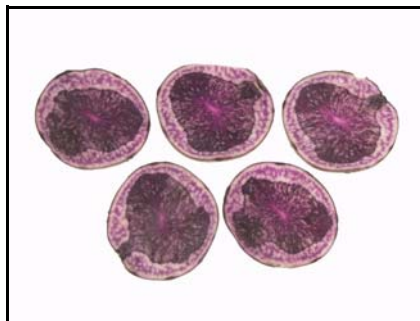
Skin Color: Yellow  
 Flesh Color: Light yellow  
 Tuber Shape: Slightly oblong

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	483	498	384	416	471
Yield No. 1's:	356	321	335	391	367
+ 10 oz. (cwt):	139	130	155	124	235
4-10 oz. (cwt):	217	191	180	267	131
Yield Under 4 oz (cwt):	47	26	19	16	26
Yield Culls (cwt):	80	151	30	0	78
Average Tuber Size (oz):	6.6	8.9		6.0	
Length/Width Ratio:	1.21				
Specific Gravity:	1.082	1.088	1.091	1.088	
Hollow Heart (%):	3	3	15	0	
Brown Center (%):	3		0	0	
Black Spot (%):	5		0	0	
IBS (%):	0	0	0	20	
Vascular Discoloration (%):	0	3	13	3	
Stem End Discoloration (%)			8		
Russetting (1-5):		1.5	1.5		
Shape Uniformity (1-5):	5.0	2.5	4.0		
Eye Depth (1-5):	5.0	3.5	4.4	4.0	
Greening (1-5):		4.0	4.1		
Growth Cracks (1-5):	3.1	4.0	4.1	3.0	
Scab (1-5):	5.0			3.0	
Shatter Bruise (1-5):	5.0		4.9	5.0	
Knobs (1-5)		3.0	5.0	4.0	

Remarks:

Hermiston: SCI=1.3, FCI=2, VR=3.3/5  
 Corvallis: Light Yellowflesh, lots of green, chip taste poor  
 K. Falls: large, smooth, pink eyes  
 Malheur: K2,k2, 4yellow, 2growth cracks, heart shape  
 Toppenish: Late Harvest  
 P. Butte:

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense); VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent:  
 Male Parent:

Flower (1=white, 3=purple, 5=blue) 5  
 Vine Size (1=small to 5=large): 3.5  
 Maturity (1=early to 5=late): 4

Skin Color: Medium purple  
 Flesh Color: Mottled purple center, mottled very light purple vascular  
 Tuber Shape: Oblong

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	657	461	361	516	430
Yield No. 1's:	435	201	175	407	319
+ 10 oz. (cwt):	20	35	2	3	65
4-10 oz. (cwt):	415	166	173	404	255
Yield Under 4 oz (cwt):	163	223	160	101	100
Yield Culls (cwt):	60	37	25	0	11
Average Tuber Size (oz):	4.2	5.7		3.0	
Length/Width Ratio:	1.77				
Specific Gravity:	1.069	1.081	1.083	1.078	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	3		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	0	5	0	0	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.5	1.0		
Shape Uniformity (1-5):	4.0	2.8	2.4		
Eye Depth (1-5):	3.1	3.3	2.0	3.0	
Greening (1-5):		3.0	4.8		
Growth Cracks (1-5):	3.9	5.0	4.9	3.0	
Scab (1-5):	5.0			4.0	
Shatter Bruise (1-5):	4.3		5.0	4.0	
Knobs (1-5)		4.0	4.6	4.0	

Remarks:

Hermiston: rus(4), SCI=2.4, FCI=5, VR=1.8/3.6

Corvallis: Irreg. chip taste poor

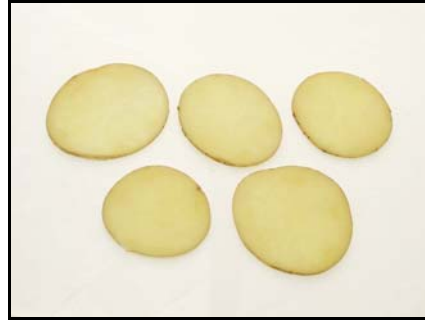
K. Falls: lumpy, bronzing, dark, irreg.

Malheur: D2, d2, 4purple, 4ALIGATOR HIDE

Toppenish: Late Harvest

P. Butte:

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense); VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: POR02PG26-5  
 Male Parent: AO93487-2R

Flower (1=white, 3=purple, 5=blue) 3.5  
 Vine Size (1=small to 5=large): 2  
 Maturity (1=early to 5=late): 3

Skin Color: Yellow  
 Flesh Color: Light yellow  
 Tuber Shape: Slightly oblong

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	727	682	508	756	579
Yield No. 1's:	530	449	394	648	389
+ 10 oz. (cwt):	46	108	87	8	49
4-10 oz. (cwt):	483	341	307	641	339
Yield Under 4 oz (cwt):	147	107	98	96	83
Yield Culls (cwt):	50	126	17	0	107
Average Tuber Size (oz):	4.5	5.8		3.5	
Length/Width Ratio:	1.39				
Specific Gravity:	1.061	1.063	1.063	1.064	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	3		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	3	0	3	5	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.4		
Shape Uniformity (1-5):	4.8	2.3	3.8		
Eye Depth (1-5):	5.0	2.8	3.4	4.0	
Greening (1-5):		1.0	4.6		
Growth Cracks (1-5):	3.9	4.0	5.0	4.0	
Scab (1-5):	3.5			3.0	
Shatter Bruise (1-5):	4.5		4.4	3.0	
Knobs (1-5)		4.0	5.0	4.0	

Remarks:

Hermiston: SCI=1, FCI=2.5, VR=3/1.1  
 Corvallis: Good yield, Chip taste poor  
 K. Falls: smooth, russet shape, nice  
 Malheur: K, k3, 4yellow, 2 knobs  
 Toppenish: Late Harvest  
 P. Butte: Chip taste: 06-slightly bitter

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: POR02PG26-5  
 Male Parent: AO93487-2R

Flower (1=white, 3=purple, 5=blue) 4  
 Vine Size (1=small to 5=large): 3  
 Maturity (1=early to 5=late): 2

Skin Color: White with red smile  
 Flesh Color: Light yellow  
 Tuber Shape: Round

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	592	546	389	601	397
Yield No. 1's:	243	297	198	460	244
+ 10 oz. (cwt):	0	14	10	4	18
4-10 oz. (cwt):	243	283	188	457	227
Yield Under 4 oz (cwt):	303	119	158	118	87
Yield Culls (cwt):	47	130	34	0	66
Average Tuber Size (oz):	3.0	4.8		3.6	
Length/Width Ratio:	1.01				
Specific Gravity:	1.069	1.082	1.067	1.079	
Hollow Heart (%):	0	1	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	0		0	0	
IBS (%):	0	8	0	0	
Vascular Discoloration (%):	0	3	0	0	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.1		
Shape Uniformity (1-5):	5.0	3.0	3.6		
Eye Depth (1-5):	3.6	3.0	3.3	2.0	
Greening (1-5):		4.0	4.3		
Growth Cracks (1-5):	5.0	5.0	5.0	4.0	
Scab (1-5):	3.3			4.0	
Shatter Bruise (1-5):	5.0		4.9	5.0	
Knobs (1-5)		3.0	4.9	3.0	

Remarks:

Hermiston: SCI=1, FCI= , VR=1/2.9

Corvallis: Attractive, Greening, Chip taste good,

K. Falls: ugly, pinkish hue, uniform, drop

Malheur: d4, 2white/yellow stained pink, 2pink, inconsistent color, 2heart shape

Toppenish: Late Harvest

P. Butte: Chip taste: 06-good

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: Mazama  
 Male Parent: Modoc

Flower (1=white, 3=purple, 5=blue) 3.8  
 Vine Size (1=small to 5=large): 2  
 Maturity (1=early to 5=late): 3

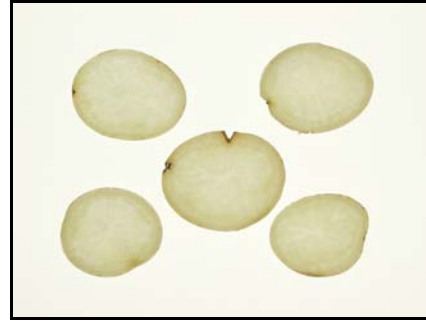
Skin Color: Dark red  
 Flesh Color: White  
 Tuber Shape: Round

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	514	426	298	485	313
Yield No. 1's:	81	276	85	340	107
+ 10 oz. (cwt):	0	32	0	1	0
4-10 oz. (cwt):	81	244	85	339	107
Yield Under 4 oz (cwt):	423	115	209	130	199
Yield Culls (cwt):	10	34	4	0	6
Average Tuber Size (oz):	2.1	3.7		2.6	
Length/Width Ratio:	0.96				
Specific Gravity:	1.068	1.080	1.071	1.083	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	5		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	0	8	0	5	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	5.0	3.8	4.8		
Eye Depth (1-5):	4.5	3.0	3.5	3.0	
Greening (1-5):		1.0	5.0		
Growth Cracks (1-5):	4.8	5.0	5.0	4.0	
Scab (1-5):	4.8			4.0	
Shatter Bruise (1-5):	2.9		4.8	5.0	
Knobs (1-5)		4.0	5.0	4.0	

Remarks:

Hermiston: little rus, SCI=4, FCI= , VR=3.5/3.8  
 Corvallis: Attractive color, uniform small, Chip taste good  
 K. Falls: BOT, round, uniform, nice, keep  
 Malheur: K, 3k, 4red  
 Toppenish: Late Harvest  
 P. Butte: Chip taste: 06-very good

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



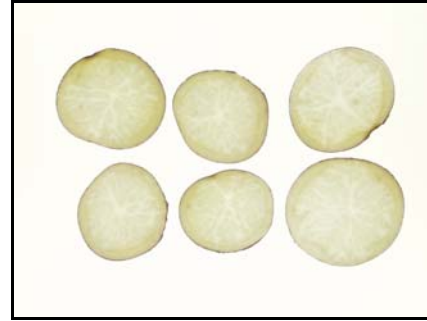
Year: 2008  
 Female Parent: M1-7  
 Male Parent: All Blue

Flower (1=white, 3=purple, 5=blue) 3.5  
 Vine Size (1=small to 5=large): 3  
 Maturity (1=early to 5=late): 2.5

Skin Color: White  
 Flesh Color: Light yellow  
 Tuber Shape: Very small, round

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	561	486	217	602	402
Yield No. 1's:	77	52	2	287	169
+ 10 oz. (cwt):	0	0	0	0	4
4-10 oz. (cwt):	77	52	2	287	166
Yield Under 4 oz (cwt):	427	278	204	305	207
Yield Culls (cwt):	56	156	11	0	25
Average Tuber Size (oz):	2.3	2.5		1.8	
Length/Width Ratio:	1.44				
Specific Gravity:	1.075	1.092	1.083	1.081	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	8		0	0	
IBS (%):	0	0	0	23	
Vascular Discoloration (%):	3	0	0	8	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.5	1.0		
Shape Uniformity (1-5):	4.5	3.8	3.6		
Eye Depth (1-5):	5.0	3.8	3.3	2.0	
Greening (1-5):		4.0	4.8		
Growth Cracks (1-5):	3.8	5.0	5.0	5.0	
Scab (1-5):	5.0			4.0	
Shatter Bruise (1-5):	4.8		4.4	5.0	
Knobs (1-5)		4.0	4.6	4.0	
Remarks:					
Hermiston:	SCI=1, FCI=.8, VR=1/.8				
Corvallis:	Goog chip taste, greening, small tubers				
K. Falls:	small, round, high tuber set, simplot, keep?				
Malheur:	D, 3k, 4yellow, dumbell, growth cracks, knobs, KNOBS				
Toppenish:	Late Harvest				
P. Butte:	Chip taste: 03-ok, 04-ok				

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: Satina  
 Male Parent: PA99P35-1

Flower (1=white, 3=purple, 5=blue) 3.3  
 Vine Size (1=small to 5=large): 3  
 Maturity (1=early to 5=late): 2.5

Skin Color: Medium purple  
 Flesh Color: Light yellow  
 Tuber Shape: Long

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	659	714	447	738	482
Yield No. 1's:	287	525	358	708	417
+ 10 oz. (cwt):	71	220	79	120	84
4-10 oz. (cwt):	217	306	279	588	333
Yield Under 4 oz (cwt):	46	66	49	16	51
Yield Culls (cwt):	325	123	40	0	15
Average Tuber Size (oz):	6.1	8.4		6.3	
Length/Width Ratio:	1.53				
Specific Gravity:	1.067	1.086	1.072	1.086	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	5		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	3	0	0	10	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.5	1.4		
Shape Uniformity (1-5):	4.3	2.3	3.4		
Eye Depth (1-5):	4.3	3.0	3.1	1.5	
Greening (1-5):		3.0	4.8		
Growth Cracks (1-5):	1.6	5.0	4.6	4.0	
Scab (1-5):	5.0			5.0	
Shatter Bruise (1-5):	5.0		5.0	5.0	
Knobs (1-5)		4.0	4.9	4.0	
Remarks:					
Hermiston:	rus(2), SCI=2, FCI=.8, VR=1.3/3.8				
Corvallis:	Nice looking, high yield, Chip taste poor				
K. Falls:	russet shape, true purple, purpose?				
Malheur:	K2, k, d, 3purple, red, arigator hide				
Toppenish:	Late Harvest				
P. Butte:	Chip 04-very bitter				

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense); VR=visual rating grader/crew (5=best)





Year: 2008  
 Female Parent: POR01PG45-4  
 Male Parent: POR01PG4-6

Flower (1=white, 3=purple, 5=blue) 4  
 Vine Size (1=small to 5=large): 4  
 Maturity (1=early to 5=late): 3.5

Skin Color: Purple with white smile  
 Flesh Color: Light yellow vascular with purple pattern  
 Tuber Shape: Round

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	788	714	497	770	500
Yield No. 1's:	469	526	352	696	407
+ 10 oz. (cwt):	62	128	15	18	90
4-10 oz. (cwt):	406	398	337	678	316
Yield Under 4 oz (cwt):	127	102	125	68	85
Yield Culls (cwt):	192	86	20	0	9
Average Tuber Size (oz):	5.0	5.8		4.4	
Length/Width Ratio:	1.08				
Specific Gravity:	1.079	1.093	1.087	1.093	
Hollow Heart (%):	0	1	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	0		0	0	
IBS (%):	0	0	0	3	
Vascular Discoloration (%):	0	4	0	5	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	5.0	3.0	2.5		
Eye Depth (1-5):	3.9	3.3	2.3	1.0	
Greening (1-5):		3.0	4.4		
Growth Cracks (1-5):	2.4	5.0	4.9	4.0	
Scab (1-5):	4.1			4.0	
Shatter Bruise (1-5):	5.0		5.0	4.0	
Knobs (1-5)		4.0	4.8	4.0	

Remarks:

Hermiston: SCI=2.5, FCI=2.1, VR=2.9/3

Corvallis: Poor chip taste, high yield

K. Falls: irreg. skin color, some bicolor, sprouting, drop

Malheur: 3k, d, 4yellow, 3purple, 2inconsistent color, red

Toppenish: Late Harvest

P. Butte: Chip 05-excellent

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: Daena  
 Male Parent: POR01PG4-2  
 Skin Color: Red with white smile  
 Flesh Color: Mottled red  
 Tuber Shape: Oblong

Flower (1=white, 3=purple, 5=blue) 4  
 Vine Size (1=small to 5=large): 4  
 Maturity (1=early to 5=late): 3.5

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	687	635	373	715	538
Yield No. 1's:	283	423	181	572	360
+ 10 oz. (cwt):	18	67	1	3	96
4-10 oz. (cwt):	265	355	180	569	264
Yield Under 4 oz (cwt):	268	108	182	140	164
Yield Culls (cwt):	136	104	10	0	14
Average Tuber Size (oz):	3.1	4.7		3.0	
Length/Width Ratio:	1.11				
Specific Gravity:	1.074	1.084	1.077	1.089	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	8		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	0	16	0	0	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	5.0	3.0	3.9		
Eye Depth (1-5):	4.5	2.5	4.1	3.0	
Greening (1-5):		1.0	5.0		
Growth Cracks (1-5):	3.0	5.0	5.0	4.0	
Scab (1-5):	4.5			4.0	
Shatter Bruise (1-5):	5.0		5.0	4.0	
Knobs (1-5)		4.0	4.8	4.0	
Remarks:					
Hermiston:	flat(3), SCI=2.6, FCI=2, VR=3/3.5				
Corvallis:	Sprouting, Chip taste poor, high VD				
K. Falls:	sprouts, smooth skin, semi-flat, round, irreg. bicolor				
Malheur:	k2, d2, 4red, 4yellow, 3inconsistent color				
Toppenish:	Late Harvest				
P. Butte:	Chip 05-ok				

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense); VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: POR00PG9-3  
 Male Parent: POR01PG4-2

Flower (1=white, 3=purple, 5=blue) 3.8  
 Vine Size (1=small to 5=large): 4  
 Maturity (1=early to 5=late): 4

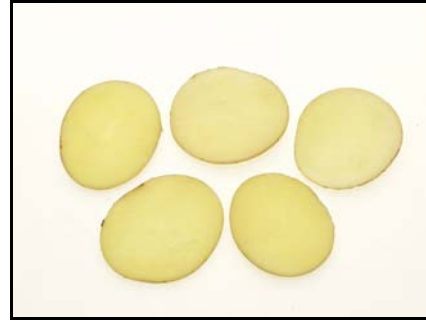
Skin Color: Red with white smile  
 Flesh Color: Yellow vascular with red pattern center  
 Tuber Shape: Oblong

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	621	574	306	562	353
Yield No. 1's:	182	250	104	400	184
+ 10 oz. (cwt):	4	29	1	12	18
4-10 oz. (cwt):	178	220	103	388	166
Yield Under 4 oz (cwt):	322	164	187	143	153
Yield Culls (cwt):	117	160	15	0	16
Average Tuber Size (oz):	2.5	4.3		2.6	
Length/Width Ratio:	1.20				
Specific Gravity:	1.080	1.087	1.089	1.091	
Hollow Heart (%):	0	4	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	0		0	0	
IBS (%):	3	0	0	5	
Vascular Discoloration (%):	0	0	0	3	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	4.5	2.5	3.3		
Eye Depth (1-5):	4.3	2.0	1.9	2.5	
Greening (1-5):		3.0	5.0		
Growth Cracks (1-5):	3.5	5.0	4.9	4.0	
Scab (1-5):	3.0			4.0	
Shatter Bruise (1-5):	5.0		5.0	5.0	
Knobs (1-5)		3.0	5.0	4.0	

Remarks:

Hermiston: scab/GC/flat, SCI=3.8, FCI=2.9, VR=3.8/3.3  
 Corvallis: Very Good Chip taste, irreg., culls  
 K. Falls: nice bicolor, sprouts, smooth, keep  
 Malheur: k3, d, 4yellow, 4red, dumbell, knobs, KNOBS  
 Toppenish: Late Harvest  
 P. Butte: Chip taste: 05-slightly bitter

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: 4xydH31  
 Male Parent: POR02PG26-1

Flower (1=white, 3=purple, 5=blue) 3.5  
 Vine Size (1=small to 5=large): 3.5  
 Maturity (1=early to 5=late): 3.5

Skin Color: Yellow with red eyes  
 Flesh Color: Pale yellow  
 Tuber Shape: Slightly oblong

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	582	507	356	577	456
Yield No. 1's:	85	202	77	418	176
+ 10 oz. (cwt):	0	10	0	0	0
4-10 oz. (cwt):	85	192	77	418	176
Yield Under 4 oz (cwt):	209	198	271	135	174
Yield Culls (cwt):	287	107	8	0	106
Average Tuber Size (oz):	3.1	3.2		2.8	
Length/Width Ratio:	1.29				
Specific Gravity:	1.079	1.081	1.084	1.094	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	20		0	0	
IBS (%):	0	0	0	3	
Vascular Discoloration (%):	0	0	5	0	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	4.8	3.0	3.8		
Eye Depth (1-5):	4.8	3.3	3.5	3.0	
Greening (1-5):		2.0	4.6		
Growth Cracks (1-5):	1.8	5.0	5.0	2.0	
Scab (1-5):	3.0			5.0	
Shatter Bruise (1-5):	5.0		4.9	5.0	
Knobs (1-5)		5.0	5.0	4.0	

Remarks:

Hermiston: discard(2), SCI=1.8, FCI=1.6, VR=1.8/2.1

Corvallis: Excellent chip taste, nice uniform, smooth small

K. Falls: pink eyes, smooth, small, keep

Malheur: D, d, k2, 4yellow, 3red eye, 2knobs, KNOBS, heart shape

Toppenish: Late Harvest

P. Butte: Chip taste: 06-good

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense);  
 VR=visual rating grader/crew (5=best)



Year: 2008  
 Female Parent: POR01PG46-1  
 Male Parent: POR01PG22-1  
 Skin Color: Medium purple  
 Flesh Color: Purple with white center  
 Tuber Shape: Oblong

Flower (1=white, 3=purple, 5=blue) 5  
 Vine Size (1=small to 5=large): 4  
 Maturity (1=early to 5=late): 3.5

	Hermiston	Corvallis	K Falls	Ontario	Toppenish
Yield Total (cwt):	728	720	370	582	391
Yield No. 1's:	224	481	84	445	168
+ 10 oz. (cwt):	0	27	0	2	4
4-10 oz. (cwt):	223	454	84	443	164
Yield Under 4 oz (cwt):	402	179	280	133	217
Yield Culls (cwt):	102	60	5	0	6
Average Tuber Size (oz):	3.0	4.6		2.9	
Length/Width Ratio:	1.35				
Specific Gravity:	1.072	1.087	1.080	1.085	
Hollow Heart (%):	0	0	0	0	
Brown Center (%):	0		0	0	
Black Spot (%):	0		0	0	
IBS (%):	0	0	0	0	
Vascular Discoloration (%):	0	0	0	0	
Stem End Discoloration (%)			0		
Russetting (1-5):		1.0	1.0		
Shape Uniformity (1-5):	4.8	2.8	4.1		
Eye Depth (1-5):	4.8	3.0	3.4	3.0	
Greening (1-5):		1.0	4.5		
Growth Cracks (1-5):	2.9	5.0	5.0	4.0	
Scab (1-5):	5.0			5.0	
Shatter Bruise (1-5):	5.0		5.0	4.0	
Knobs (1-5)		4.0	5.0	5.0	

## Remarks:

Hermiston: rus(2),discard, SCI=2.3, FCI=4.1, VR=1.3/2.5

Corvallis: Excellent chip taste, nice uniform, High yield

K. Falls: unique purple, smooth, uniform, keep

Malheur: K, k3, 4purple

Toppenish: Late Harvest

P. Butte: Chip taste: 06-ok

Footnotes: SCI=skin color intensity (5=most intense); FCI=flesh color intensity (5=most intense); VR=visual rating grader/crew (5=best)