

**2009 "Select" Processing Potato Variety Trial**  
**Overall Average - Crooks Farms, Inc., Two Locations**  
**Deaner & Deja Roads, Montcalm County, MI**

NUMBER OF LOCATIONS	LINE	CWT/A		PERCENT OF TOTAL <sup>1</sup>				SP GR	CHIP SCORE <sup>3</sup>	TUBER QUALITY <sup>2</sup>				TOTAL CUT	VINE VIGOR <sup>4</sup>	VINE MATURITY <sup>5</sup>	COMMENTS	
		US#1	TOTAL	US#1	Bs	As	OV			PO	HH	VD	IBS					BC
2	MSQ070-1	564	627	90	9	86	4	1	1.095	1.3	7	2	1	0	20	2.8	3.0	gc, tr pitted scab, netted skin, uniform round tubers
2	W2324-1	552	589	93	6	83	10	1	1.089	1.0	4	2	0	2	20	3.8	3.3	large size, tr pitted scab, misshapen pickouts,
2	W5015-12	503	602	80	20	68	12	0	1.086	1.0	6.0	0.0	0.0	0.0	20	3.3	3.3	heavy russet skin, surface scab, gc in pickouts
<b>1</b>	<b>Monticello</b>	<b>409</b>	<b>433</b>	<b>94</b>	<b>6</b>	<b>88</b>	<b>6</b>	<b>0</b>	<b>1.073</b>	<b>1.0</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>1.5</b>	<b>2.0</b>	<b>tr surface and pitted scab</b>
2	FL2137	393	410	95	5	84	11	0	1.083	1.0	0	2	0	0	20	2.0	2.5	nice uniform type, tr surface scab
2	NY139	393	421	93	7	90	3	0	1.079	1.0	0	3	0	0	20	3.0	2.0	small set, pear shape
2	MSL292-A	383	427	90	10	87	3	0	1.072	1.0	0	3	0	1	20	4.3	2.8	tr pitted scab, nice uniform type, some netted skin
2	MSR061-1	341	391	87	13	87	0	0	1.077	1.0	0	3	0	0	20	3.8	2.0	nice small round uniform tuber type, netted skin
<b>MEAN</b>		<b>442</b>	<b>487</b>	<b>90</b>					<b>1.082</b>									tr = trace, sl = slight, N/A = not applicable

SED = stem end defect, gc = growth crack

<u><sup>1</sup>SIZE</u>	<u><sup>2</sup>TUBER QUALITY (number of tubers per total cut)</u>	<u><sup>3</sup>CHIP COLOR SCORE - Snack Food Association Scale</u>	<u><sup>4</sup>VINE VIGOR RATING</u>	<u><sup>5</sup>VINE MATURITY RATING</u>
Bs: < 1 7/8"	HH: Hollow Heart	(Out of the field)	Date Taken: N/A	Date Taken: N/A
As: 1 7/8" - 3.25"	VD: Vascular Discoloration	Ratings: 1 - 5	Ratings: 1 - 5	Ratings: 1 - 5
OV: > 3.25"	IBS: Internal Brown Spot	1: Excellent	1: Slow Emergence	1: Early (vines completely dead)
PO: Pickouts	BC: Brown Center	5: Poor	5: Early Emergence (vigorous vine, some flowering)	5: Late (vigorous vine, some flowering)