

**2010 "Select" Processing Potato Variety Trial  
Overall Average - Crooks Farms, Inc., Two Locations  
Klees & Musson Roads, Montcalm County, MI**

LINE	CWT/A		PERCENT OF TOTAL <sup>1</sup>					SP GR	CHIP	TUBER QUALITY <sup>2</sup>				TOTAL CUT	VINE	VINE	COMMENTS	CHIP
	US#1	TOTAL	US#1	Bs	As	OV	PO		SCORE <sup>3</sup>	HH	VD	IBS	BC		VIGOR <sup>4</sup>	MATURITY <sup>5</sup>		COMMENTS
MSL292-A	450	510	88	12	83	5	0	1.073	1.0	1	1	0	0	10	3.8	2.8	nice tuber type, tr pitted scab	tr SED
MSQ070-1	430	487	88	11	87	1	1	1.081	1.0	1	2	1	1	10	3.3	3.5	surface scab, uniform type, sticky stolons	tr SED
NY139	393	426	91	8	88	3	1	1.078	1.0	0	3	0	0	10	3.3	3.0	surface scab, pear shape tubers	tr SED
Pike	431	482	89	10	85	4	1	1.083	1.0	1	2	0	0	10	4.5	1.5	tr pitted and surface scab, uniform type	tr SED
W2310-3	385	442	88	11	86	2	1	1.080	1.3	1	1	0	0	10	3.5	3.0	surface and pitted scab	sl SED
W2717-5	240	290	81	18	81	0	1	1.073	1.0	0	4	0	0	10	3.8	3.3	pitted scab, gc in pickouts, severe VD	
W5015-12	631	711	89	11	82	7	0	1.084	1.0	1	2	1	0	10	3.3	3.5	tr pitted scab, nice tuber type, heavy netted skin	
<b>MEAN</b>	<b>423</b>	<b>478</b>	<b>88</b>					<b>1.079</b>										

tr = trace, sl = slight, N/A = not applicable  
SED = stem end defect, gc = growth crack

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