

2009 "Select" Processing Potato Variety Trial Sackett Potatoes, Mecosta County, MI

Harvest 25-Sep-09 142 Days
DD, Base 40⁶ 3291

LINE	CWT/A		PERCENT OF TOTAL ¹					SP GR	CHIP SCORE ³	TUBER QUALITY ²				TOTAL CUT	VINE VIGOR ⁴	VINE MATURITY ⁵	COMMENTS	CHIP COMMENTS
	US#1	TOTAL	US#1	Bs	As	OV	PO			HH	VD	IBS	BC					
MSQ070-1	399	498	80	19	78	2	1	1.094	1.5	1	0	1	0	10	3.0	4.5	gc in pickouts, surface scab	8 SED, sticky stolons
MSJ147-1	292	433	67	32	67	0	1	1.096	1.5	5	0	0	0	10	2.0	4.0	surface scab, not uniform type	
MEAN	345	466	74					1.095										

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

<u>¹SIZE</u>	<u>²TUBER QUALITY (number of tubers per total cut)</u>	<u>³CHIP COLOR SCORE - Snack Food Association Scale</u>	<u>⁴VINE VIGOR RATING</u>	<u>⁵VINE MATURITY RATING</u>		
Bs: < 1 7/8"	HH: Hollow Heart	(Out of the field)	Date Taken: 10-Jun-09	Date Taken: 24-Aug-09		Planted: 6-May-09
As: 1 7/8" - 3.25"	VD: Vascular Discoloration	Ratings: 1 - 5	Ratings: 1 - 5	Ratings: 1 - 5		Vines Killed: 24-Sep-09
OV: > 3.25"	IBS: Internal Brown Spot	1: Excellent	1: Slow Emergence	1: Early (vines completely dead)		Days from Planting to Vine Kill: 141
PO: Pickouts	BC: Brown Center	5: Poor	5: Early Emergence (vigorous vine, some flowering)	5: Late (vigorous vine, some flowering)		Seed Spacing : 10"
						Fall Fumigation

⁶MAWN STATION: Entrican
Planting to Vine Kill