

**2010 Freshpack Potato Variety Trial**  
**Sandyland / Vogel, Newaygo County, MI**  
 Harvest 30-Sep-10 149 Days  
 DD, Base 40<sup>5</sup> 3334

LINE	CWT/A		PERCENT OF TOTAL <sup>1</sup>					SP GR	TUBER QUALITY <sup>2</sup>				TOTAL CUT	VINE VIGOR <sup>3</sup>	VINE MATURITY <sup>4</sup>	COMMENTS
	US#1	TOTAL	US#1	Bs	As	OV	PO		HH	VD	IBS	BC				
Russet Norkotah	452	537	84	9	52	32	7	1.065	0	4	0	0	10	3.0	2.0	alligator hide, uniform type
CO99053-3RUS	286	409	70	15	41	29	15	1.066	1	1	1	0	10	2.0	4.0	not uniform type
<b>MEAN</b>	<b>369</b>	<b>473</b>	<b>77</b>					<b>1.066</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>VINE VIGOR RATING</u>	<u><sup>4</sup>VINE MATURITY RATING</u>	Planted:	4-May-10
Bs: < 1 7/8" or < 4 oz.	HH: Hollow Heart	Date Taken: 8-Jun-10	Date Taken: 25-Aug-10	Vines Killed:	30-Aug-10
As: 1 7/8" - 3.25" or 4 - 10 oz.	VD: Vascular Discoloration	Ratings: 1 - 5	Ratings: 1 - 5	Days from Planting to Vine Kill:	118
OV: > 3.25" or > 10 oz.	IBS: Internal Brown Spot	1: Slow Emergence	1: Early (vines completely dead)	Seed Spacing :	16"
PO: Pickouts	BC: Brown Center	5: Early emergence (vigorous vine, some flowering)	5: Late (vigorous vine, some flowering)	Fall Fumigation	

<sup>5</sup>MAWN STATION: Fremont  
 Planting to Vine Kill