

2002 University of Delaware Spring Pickle Variety Trial

Ed Kee and Tracy Wootten

Research & Education Center, Georgetown, Delaware, 302-856-7303, kee@udel.edu / wootten@udel.edu

Location: Kenny Bros., Bridgeville, Delaware

Planted: June 12, 2002

Harvested: July 26, 2002

Variety	Wagon Weight (lbs.)*	Bu/A		%								L/D ⁱ
		Total Yield	Marketable Yield ^a	4A ^b	3B ^c	3A ^d	2B ^e	2A ^f	1B ^g	1A ^h	Crooks & Nubs	
HMX 9465	1606.7	327.8	295.1	0.0	39.9	35.7	12.2	1.9	0.3	0.1	10.0	3.20
SRQ 2393	1635.0	333.5	287.7	6.1	48.4	26.5	9.3	1.5	0.3	0.3	7.6	2.85
SVR 4506116	1451.7	296.1	277.8	2.5	46.1	30.4	14.8	1.5	1.0	0.1	3.7	3.18
SVR 4564229	1368.3	279.1	263.7	0.6	45.9	30.7	12.8	3.7	1.1	0.3	4.9	3.10
Vlaspik	1360.0	277.4	260.5	2.1	41.3	31.9	16.0	3.1	1.5	0.2	4.0	3.14
SRQ 2752	1336.7	272.7	254.3	1.9	34.9	37.9	15.8	3.3	1.2	0.3	4.7	2.82
Lafayette	1293.3	263.8	230.5	3.7	43.4	26.4	13.1	3.4	1.4	0.2	8.4	3.14
SRQ 2608	1235.0	251.9	225.9	2.2	51.7	24.8	10.6	2.0	0.6	0.3	8.0	2.99
HMX 0469	1156.7	236.0	219.9	2.0	32.9	38.3	15.4	4.7	1.6	0.4	4.8	3.06
LSD _{0.05}	272.4	55.6	47.9	3.9	9.7	8.9	6.5	3.3	1.3	0.3	4.1	0.4

*Weight of pickles harvested by machine before grading. Length of plot=500 ft.

^a Marketable Yield = Total Yield - % Crooks & Nubs

^b % pickles 2.00 to 2.06 inches in diameter

^c % pickles 1.75 to 2.00 inches in diameter

^d % pickles 1.50 to 1.75 inches in diameter

^e % pickles 1.25 to 1.50 inches in diameter

^f % pickles 1.06 to 1.25 inches in diameter

^g % pickles 0.88 to 1.06 inches in diameter

^h % pickles 0.38 to 0.88 inches in diameter

ⁱ Length/Diameter Ratio – 10 pickles from the 3A size, measured for total length and then total diameter. Length is then divided by the diameter.