

# 2001 W.Va. Vegetable Variety Trials - Cucumbers

February 7, 2002

Five Master Gardener programs participated in this trial. Seeds were planted in the greenhouse (average) April 24 and transplanted May 10. Three-fourth of the seeds were directly sown in the ground (average) June 27. Seventy-five percent of the Master Gardeners planted the cucumber seeds in hills and allowed the plants to sprawl. None of the Master Gardeners provided support for the cucumber vines. Fifty percent used mulch, including shredded hardwood and compost. Slugs were a problem with several growers. Two growers reported flooding and wildlife problems. *Cross Country* was the number one variety.

<b>PICKLING CUCUMBERS</b>	<i>Calypso</i>	<i>Cool Breeze</i>	<i>CrossCountry</i>	<i>H19 Little Leaf</i>	<i>Homemade</i>	<i>Lafayette</i>	<i>Spear-It</i>
<b>Germination:</b> 5 = excellent (90-100%), 4 = good (75-90%), 3 = average (60-75%) 2 = poor(40-60%), 1 = awful(<40%)	4.5	2.3	4.8	3.8	4.0	4.5	4.3
<b>Following Germination</b> How many plants did you have of each?	5.7	4.0	5.3	5.3	5.7	5.7	5.3
<b>Average Days to Harvest - 52 days</b> This variety was: 1 = 2 weeks earlier, 2 = 1 week earlier, 3 = average, 4 = 1 week later, 5 = 2 weeks later	2.7	2.7	3.3	4.0	3.7	3.7	2.7
<b>At Harvest:</b> 1 hill, or 30 inches of row yielded how many cucumbers for each variety? (show actual amount harvested)	30.7	26.3	41.7	15.3	31.0	37.3	30.0
<b>First Harvest date if planted in May</b>	June 30	June 30	June 30	July 10	June 30	June 30	June 30
<b>First Harvest Date if planted in June</b>	Aug 21	Aug 18	Aug 16	Sept 3	Aug 27	Aug 18	Aug 16
<b>At Harvest:</b> please rate the fruit for uniformity - 1 = very uniform, 2 = some variance, 3 = acceptable, 4 = below average, 5 = unacceptable	1.7	1.7	1.3	1.7	2.3	2.3	1.7
<b>Disease:</b> 1 = not a problem; 2 = present, but not affecting fruit; 3 = late appearing, did affect fruit at season end; 4 = caused plants to quit producing early; 5 = killed plants & cut way down on production	2.7	2.7	3	1.7	2.7	3.3	3
<b>Flavor</b> was: 1 = very good, 2 = good, 3 = average, 4 = poor, 5 = awful	2	2.3	2	2	2.3	2.7	1.7
<b>Texture</b> was: 1 = very good, 2 = good, 3 = average, 4 = poor, 5 = awful	1.3	1.3	1.7	1.7	1.7	1.3	1.3
<b>Would you purchase this variety again?</b>	100%yes	100%yes	100%yes	66%yes	33%yes	66%yes	100%yes
<b>Overall Ranking:</b> 1 = best, 7 = least	2.3	3	2.0	3.3	4.0	3.7	3.7
<b>Comments:</b> (please include comments on quality of cucumbers when pickles)	Good if picked young	Good if picked young	Good if picked young	Many blossoms, but didn't set fruit. No insect problems. Didn't make good pickles	Good if picked young	Good if picked young	Best taste. Good if picked young