

RESULTS FOR <b>Green Bean Trial Evaluation 2013</b> Number of Trial Results Submitted: 15	Blue lake 274	Contender	Topcrop	Duke
Germination: How many plants were alive 2 weeks after planting?				Significantly lower germination
Total amount harvested (lbs) – Average	2.7	4.6	2.75	2.3
Did the plants rebloom?	Yes	Yes	Yes	Yes
Yearly Yield : Average rating 1 = heavy , 2 = acceptable , 3 = not acceptable	1.75	2	1.9	2
Flavor - Average rating (1=good, 2=acceptable, 3=not acceptable)	1.45	1.9	1.9	1.25
Describe Raw Flavor	Tender, bland, crisp, mild, flavorful	Good, tough, tender, sweeter, ok, flavorful, light, sweet, crisp	Good, ok, sweet, dense, tough, good, ok	Good, crisp, sweet, best, crisp, tender, great, sweet, juicy, sweet
Describe Cooked Flavor	Sweet, milder, ok	Good, bland, tough, ok	Good, bland, ok	Tender, great, excellent
Did you can the green beans?	1 did	1 did	1 did	1 did
Diseases: Consistent among all varieties 1= none, 2 = some, 3 = heavy infection				
Insects: Consistent among all varieties 1 = none, 2 = some, 3 = heavy infestation				
Would you purchase this variety again?	80% yes	36% yes	45% yes	67% yes
Please rank from 1 = best to 4 = least	2.4	2.8	3	1.8
Comments: (include insects identified, other growing problems)		Pale, stringy, use in soup only		Straight, tender, excellent taste

## SUMMARY:

Gardeners planted different amounts of beans so results varied. Duke had poor germination for many gardeners compared to other varieties. Quality reports, including flavor and texture, can vary significantly depending on age of beans when harvested. Interestingly, while Duke rated highest in flavor, it would be planted again by fewer gardeners than Blue Lake 274 would! All plants rebloomed and produced for a long season. Those that had disease or insect problems had them consistently on all varieties. Insect problems included grasshoppers and Japanese Beetles.