

BLACK RASPBERRY FOLIAR FERTILIZATION STUDY 2004

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This study evaluates the impact of nitrogen source and application methods on the yield of black raspberries.

Methods:

Please see our 2003 report for methods.

Results:

Harvest began June 28th and continued until July 9th. As in 2003, there was no statistically significant effect of treatment on the marketable yield, total yield, or percentage of cull fruit. Average total yield per plant was 0.63 pounds per plant. Marketable fruit was consistently above 93%.

Yield per Treatment Averaged Across Plots

	Standard	Foliar 1	Foliar 2	Foliar 3
6/28/04	774.5	501.3	893.2	706.0
7/2/04	311.0	438.1	477.2	609.8
7/6/04	406.7	412.5	194.5	341.3
7/9/04	130.6	237.0	48.9	152.3
Total	1622.8	1588.9	1613.8	1809.4

Discussion:

This project will continue for several more years to evaluate the different fertilization programs.