

## Vital Earth Resources

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# 2000 Crop Results

## Vitazyme on Radishes

Research coordinator: H.W. Chung

Location: Kyungju City, Kyungbuk, Korea

Soil type: clay loam

Plant number: 90

Researcher: unknown

Variety: Changsung

Planting date: September 20, 2000

Experimental design: This plot study involved five treatments with three replicates, involving 90 plants (6 plants per plot). The five treatments are as follows:

1. Control
2. Vitazyme
3. Product A
4. Product B
5. Product C

Fertilization: unknown

Vitazyme application: A 1:250 solution (0.4%) of Vitazyme was applied as a foliar spray on the leaves and soil on October 7, 14, and 21.

Data collection: Leaf and root measurements were taken on November 21.

Parameter	Control	Vitazyme	Product A	Product B	Product C
Fresh weight of Leaves and roots	1,151.2	1,301.1	1,252.2	1,269.2	1,247.3
Change vs. control	—	+149.9 (+13%)	+101.0 (+9%)	+118.0 (+10%)	+96.1 (+8%)

**Increase in radish yield  
with Vitazyme: 13%**

Conclusions: Vitazyme on these radishes increased fresh weight by 13%, more than the other three products. This response should be highly profitable for the grower

