

Dioscorea Sylvatica

- 11/8/64 Planted 4 seeds each in three pots (12 total).
Placed in 80°F warm room with plenty of water.
- 20/8/64 One seed has sprouted. Shoot hit cover glass on top of pot and turned over. Replanted it in separate pot and placed in glass house.
- 24/8/64 Two more seeds have sprouted. Left in warm room. The plant in glass house has remained static.
- 7/9/64 Dug up all remaining 8 seeds rotten. Started remainder of seeds freezing.
- 8/9/64 Put all four plants in glass house.
- 11/9/64 One plant has rotted at base of stem. Leaf still green but small. Plant has fallen over. Pulled it out. The root is only about $\frac{1}{2}$ " long. Three plants left.
- 17/9/64 Put about 15cc of ammonium nitrate solution on each.
- 21/9/64 another plant has rotted at base of stalk and fallen over. Leaf still green but small. Two remaining plants have healthy good size leaves and are 2 and $2\frac{1}{2}$ " high.
- 28/9/64 Two plants still healthy but growth very slow.
- 3/10/64 " " " " " " " " " " " "
- 15/10/64 One plant has leaf turned purple but apparently healthy.
- 5/11/64 Both plants dead. Just withered and dried up.