

20/11/62

Planted in four pots Kentucky dwarf.

2 Pots each three rows of four plus two between = 14 beans per pot 5000 R,

2 Pots each six rows of six plus one in center = 37 beans per pot 10000 R,

These had been soaked from 8 am to 4 pm before planting, all rest of seeds returned on 19/11/62 were also put to soak. These were planted at Glenorchy on 22/11/62 about 6 pm.

23/11/62 One small plant an inch high appears in a 5000 R pot (Weed)

3/12/62 Six beans are sprouting in 5000 R pots; seven in 10000 R pots

4/12/62 Moved pots outside into sunshine on top of ventilator box just south of glass green house.

21/12/62 Four plants in 5000 R pots about 3" high.

Several others 1" to 2" high. Five plants in 10000 R pots 2" high with miniature leaves. Three beans sprouted but unable to send up proper leaves. Many leaves in all pots are deformed. The point is missing and replaced by an indentation at end. (over)

27/12/62 Transplanted the Kentucky wonder from pots to Glenorchy patch Row Gaa follows.

Position 9 - 5000 R, 6 plants } 4" high
" 10 - 5000 R, 4 " }
" 11 - 10,000 R, 2 " } 2 1/2" high.
" 12 - 10,000 R, 3 " }

The 5000 R plants are much healthier with larger green leaves. The 10000 R plants have dwarf leaves of yellow tinge and deformed shape. The root structure of 5000 R plants is substantial as they go all the way to bottom of pot and run along bottom. Perhaps roots are not dwarfed as much as tops of plant by X-Ray treatment.

7/4/63 Harvested pods at G9a

- 30/12/62 5000 R plants doing well, 10,000 R plants doing poorly.
6/1/63 5000 R plants doing well, 10,000 R plants lost all leaves.
9/1/63 " " " " " " all dead
13/1/63 5000 R Plants have a few white flowers now.
20/1/63 " " " small pods now
14/2/63 Pods on East plants position 9 quite large, Plants doing well, Plants at position 10 are withering and drying as if blighted.
19/3/63 Plants in position 10 are dead, no pods. Plants in position 9 are drying. Several large dry pods, Some green pods.