

Pink Seed from Row G

- 24/8/63 Planted four seeds each in three pots (12 seeds total)
- 5/9/63 One seed is sprouting above soil.
- 10/9/63 One plant 2" high with pair of leaves, 3 more sprouting.
- 19/9/63 Four plants doing well, no more sprouting.
- 23/9/63 Four plants doing well with more leaves. Dug up the unsprouted seed. It was all rotten with no sign of germination. The skins had turned black. Apparently seed has low fertility.
- 24/9/63 Planted eight more seeds to fill vacant places in pots. Dug up one plant with root above ground. Replanted it right side up.
- 1/10/63 Replanted plant beginning to show leaves. One seed of second planting on 24/9/63 now up $\frac{1}{2}$ " high.
- 14/10/63 a total of seven plants 2" to 3" high out of 20 seeds. Dug up remaining six seeds planted on 24/9/63, all have rotted. Planted nine seeds more in each of two pots (18 seeds total). Have 19 seeds left.
- 15/10/63 Seeds swelling as cracks in soil above seeds.
- 20/10/63 One plant is over $1\frac{1}{2}$ ft high with strong runner. also has two partly open white (not yellow) flowers.
- 22/10/63 Flowers now opened out and mature. Definitely yellow. added 100 cc of ammonia nitrate solution each pot.
- 25/10/63 More yellow flowers on large vine. Dug up six seeds planted on 14/10/63. One rotten. Others swollen but hard and no sprouts. Replanted them. Took plants (4) in pot including one with long runner and put in 4 gallon can marked E. nengol. Provided pole and tied runner in normal direction. This plant has 2 pods $\frac{3}{4}$ " long + yellow flowers (lower)

3/10/63 Dug up all 18 seeds in two pots planted on 14/10/63, all rotten. This soil from under trees seems bad. Started 12 more seeds soaking at flat.

8/11/63 Planted the 12 seeds in row E positions 18, 19, 20

11/11/63 Planted the four plants in pot of 24/8/63 and 24/9/63 in row E position 21 at Magdalen

22/11/63 The four plants in can are doing poorly. Three had a lot of leaves torn off in wind three weeks ago and have not recovered. They are all dwarf and barely alive. The fourth has ceased growing at a height of 29 inches. Made four turns. No more flowers. Has total of four pods 1 to 3 inches long. Three largest show faint red streaks.

27/12/63 Only one pod has matured. Now buying. One small plant has a green pod. Another small plant has white flowers. Added 100cc ammonia nitrate solution. This one pod has been photographed at intervals over past month.

7/1/64 Plant completely dead and dry. Dug it up.

27/1/64 a second dwarf plant died. It has one pod which was yellow when immature. Dug it up. Now 2 plants.