

Harris 1663.5 (2015) Pumpkin Info

Grown from: 1623 Wallace X 2009 Wallace

Seeds Started: 15th October

Germinated: 20th October

Transplanted: 29th October

Laid Down: 20th November

Pollinated: 28th December at 15 feet, 5 lobes.

Plant Size: 900sq feet

Patch Info:

Total patch area was around 3000sq feet in size

Patch got deep ripped 2 feet down, 8 ton's of compost was added which was sourced from HG Leach and made up from poultry processing waste and green waste.

After a early spring soil test 1kg of Borate 46, and 40kg's of Kieserite which was then tilled in.

Clear plastic was used over the planting area before planting to increase the soil temp.

Once transplanted the seedlings were covered by 6 x 4 hoop houses

Drip tape was used with hand watering early on while the plants were growing.

Plants were given 1000sq feet to grow (25 x 40) with

Christmas tree pattern, last few vines each side of main vine were turned forward to go parallel with main vine, most growth ahead of pumpkin was terminated.

Pumpkin is covered 24/7 with a white sheet, a larger structure used later to keep it dry and shaded.

Myco was added at each leaf node covered with soul to encourage rooting.

Walking boards were used to reduce soil compaction

Once plants were fully grown, 500 -1000 litres of water for each plant every other day, depending on weather.

Dap	Date	OTT	Est. lbs	lbs/day
0	28/12/2014			
20	17/01/2015	207	204	
30	27/01/2015	290	594	39
35	1/2/2015	323	753	32
40	6/2/2015	350	948	39
45	11/2/2015	365	1065	23
50	16/02/2015	377	1162	19
55	21/02/2015	394	1304	28
60	26/02/2015	404	1390	17
65	3/3/2015	414	1475	17
70	8/3/2015	420	1528	10
75	13/03/2015	426	1579	10
80	18/03/2015	429	1606	5.5
85	23/03/2015	432	1632	5
90	28/03/2015	434	1649	3.5

Products Used

Nutra Boost, Optigrow (Agrifert)

Wuxal K40

Mycormax, Biomin Mg (Roots, Shoots and Fruits Ltd)

Talendo for powdery mildew control

Bravo

Sulphur powder

Peroxide

Harris 1663.5 (2015) Growth Chart

