

**Table 1: Marketable Yield by Size Category**

Type	Total Yield (lbs)	Total # Root	Total # Marketable Roots	Total Marketable Yield (lbs)	Total # Jumbo Roots (>32 oz)	Jumbo Roots Yield (lbs)	Total # Large Roots (14-32 oz)	Large Roots Yield (lbs)	Total # Small (4-14 oz)	Small Roots Yield (lbs)	Total # Fingerling (1-4 oz)	Fingerling Roots Yield (lbs)
Large	52267	87770	84420	52133	670	1943	20100	25587	42880	21293	20770	3310
Medium	49252	91790	87435	48501	1675	4107	12730	15886	46900	24341	26130	4167
Small	31892	37855	35510	27705	3685	9608	7035	8744	16750	8241	8040	1112

All slips were purchased from Jones Family Farms

Planted on 6.5 foot centers on black plastic

Planted in two rows, 18 inches apart staggered, 12 inch in-row spacing

Planted 6/3/20

Harvested 9/25

Small slips: 2-3 nodes, 3-5 inches long. Medium slips: 3-5 nodes, 5-9 inches long. Large slips: 6-10 nodes, longer than 10 inches.

**Table 2: Percentage of Yield and Average Size of Roots by Root Size**

Type	Total Marketable Weight	Total # Marketable Roots	% Yield Jumbo Roots of Total	Average Size of Jumbo Roots	% Yield Large Roots of Total	Average Size of Large Roots	% Yield Small Roots of Total	Average Size of Small Roots	% Yield Fingerling Roots of Total	Average Size of Fingerling Roots
Large	52133	84420	4%	46.4	49%	20.4	41%	7.9	6%	2.5
Medium	48501	87435	8%	39.2	33%	20.0	50%	8.3	9%	2.6
Small	27705	35510	35%	41.7	32%	19.9	30%	7.9	4%	2.2

All slips were purchased from Jones Family Farms

Planted on 6.5 foot centers on black plastic

Planted in two rows, 18 inches apart staggered, 12 inch in-row spacing

Planted 6/3/20

Harvested 9/25

Small slips: 2-3 nodes, 3-5 inches long. Medium slips: 3-5 nodes, 5-9 inches long. Large slips: 6-10 nodes, longer than 10 inches.

**Table 3: Cull Information by Type**

Type	Total # Marketable Roots	Total Marketable Yield (lbs)	Total # Unmarketable Roots	Total Weight Unmarketable Roots (lbs)	# Roots Culled Due to Size	Weight of Roots Culled Due to Size (lbs)	# of Roots Culled for Other Reasons	Weight of Roots Culled for Other Reasons (lbs)
Large	84420	52133	3350	134	3350	134	0	0
Medium	87435	48501	4355	750	3685	174	670	576
Small	35510	27705	2345	4188	670	34	1675	4154

All slips were purchased from Jones Family Farms

Planted on 6.5 foot centers on black plastic

Planted in two rows, 18 inches apart staggered, 12 inch in-row spacing

Planted 6/3/20

Harvested 9/25

Small slips: 2-3 nodes, 3-5 inches long. Medium slips: 3-5 nodes, 5-9 inches long. Large slips: 6-10 nodes, longer than 10 inches.

**Table 4: Stand Counts per Slip Size**

Type	Rep	Standcounts
Small	1	14
Small	2	10
Small	3	7
Medium	1	19
Medium	2	18
Medium	3	20
Large	1	19
Large	2	20
Large	3	19

Treatment	Average # of plants
Small	10
Medium	19
Large	19

20 slips were planted

All slips were purchased from Jones Family Farms

Planted on 6.5 foot centers on black plastic

Planted in two rows, 18 inches apart staggered, 12 inch in-row spacing

Planted 6/3/20

Harvested 9/25

Small slips: 2-3 nodes, 3-5 inches long. Medium slips: 3-5

nodes, 5-9 inches long. Large slips: 6-10 nodes, longer than 10 inches.