

Table 1. CRDF BHG site rootstock trial horticultural traits, disease index (DI) & PCR in March 2019

Rootstock	Canopy volume (m ³)	TCSA (cm ²)	Tree height (m)	HLB DI (max. 10)	PCR cycle threshold (CT)
Sour	2.60 C	27.9 A	1.57 CB	4.38 A	31.1 B
*UFR_16	1.96 D	16.2 B	1.49 CD	4.18 AB	33.2 A
UFR_2	1.98 D	18.2 B	1.43 D	3.90 AB	31.1 B
UFR_3	1.63 D	15.3 B	1.40 D	3.98 AB	31.5 AB
UFR_4	2.90 CB	24.8 A	1.62 B	3.53 CB	31.0 B
US_812	3.46 A	28.5 A	1.77 A	3.10 C	31.0 B
US_942	3.17 AB	28.5 A	1.67 AB	2.90 C	31.2 AB

Values represent the mean. Letter groupings were obtained using the Tukey-Kramer method.

Values followed by the same letter or no letter do not differ significantly at the 5% level.

Table 2. CRDF BHG site rootstock trial yield and soluble solids in March 2019

Rootstock	Yield boxes/tree	Yield boxes/acre	Lbs solids/box	Lbs solids /acre
Sour	0.36 B	86.5 B	5.03	436 B
*UFR_16	0.08 D	20.0 D	4.33	85 D
UFR_2	0.17 CD	39.9 CD	5.12	206 CD
UFR_3	0.08 D	19.2 D	4.85	93 D
UFR_4	0.20 C	47.3 C	4.94	236 C
US_812	0.50 A	119.5 A	4.73	563 AB
US_942	0.51 A	123.3 A	4.73	585 A

Values represent the mean. Letter groupings were obtained using the Tukey-Kramer method.

Values followed by the same letter or no letter do not differ significantly at the 5% level.

Table 3. CRDF BHG site rootstock trial fruit quality in April March

Rootstock	Percentage juice	Total Acid	Total Brix	Ratio	Juice color
Sour	0.58 A	0.66	9.7	14.7	37.4
*UFR_16	0.52 B	0.64	9.2	14.4	36.8
UFR_2	0.56 AB	0.60	10.1	16.8	37.4
UFR_3	0.56 AB	0.60	9.6	16.1	37.4
UFR_4	0.57 AB	0.65	9.7	15.0	36.9
US_812	0.57 AB	0.63	9.3	14.8	37.4
US_942	0.55 AB	0.62	9.5	15.3	37.5

Values represent the mean. Letter groupings were obtained using the Tukey-Kramer method.

Values followed by the same letter or no letter do not differ significantly at the 5% level.