

# CITRUS ADVANCED TECHNOLOGY PROGRAM

## QUARTERLY & FINAL REPORTS: Control of Citrus Greening, Canker & Emerging Diseases of Citrus

▶ SELECT PERIOD

Quarterly Report  Final

Proposal Title

Today's Date

Sponsoring Organization (drop-down)

Category (drop down)

**REPORT UPDATE** (500 words-It is not necessary in this public report to disclose your institution's proprietary information or intellectual property.)

USDA Cooperative Valencia rootstock trial with Larry Black. Polk County.  
Canopy health: 5 = thick, green canopy; 1 = very thin and/or yellow canopy.

Rootstock	2018 Tree survival (%)	2018 Yield per tree (lbs)	2018 Tree height (ft)	2018 Canopy health	2018 Yield efficiency (kg/m <sup>3</sup> )
US-2122	100	56 a	5.5	3.9	21
US-942	100	49 ab	5.9	4.2	16
US-2121	100	46 a-c	5.6	4.3	17
Sour orange	100	45 a-c	5.3	3.1	20
US-896	100	44 a-d	5.7	4.5	15
US-812	100	44 a-d	5.7	4.3	15
US-2134	100	43 a-d	5.9	3.9	13
X639	100	41 b-d	6.2	4.2	11
US-897	100	40 b-d	5.3	4.4	17
US-2141	100	39 b-d	5.4	4.4	16
US-2127	100	38 b-e	5.5	3.5	15
US-802	100	37 b-f	6.0	3.9	11
Kuharske	100	37 b-f	5.7	4.2	13
US-2108	100	37 b-f	5.4	3.8	15
US-1130	100	37 b-f	4.6	3.8	24
US-2131	100	36 b-f	5.0	4.2	18
US-2125	100	36 c-f	5.2	3.5	16
Swingle	100	33 c-g	5.2	3.9	15
US-2124	100	31 d-g	5.3	3.7	14
US-937	100	25 e-h	4.7	4.1	16
US-2101	100	25 f-h	5.3	3.7	11
US-2401	100	23 gh	5.5	3.5	8
US-2126	76	14 hi	5.1	2.6	7
US-1103	100	8 i	3.9	2.3	10

Mean separations shown for significant ANOVA within the yield column were by Duncan's multiple range test at P<0.05

PI First Name

PI Last Name

Email

Phone

Organization

CRDF Project Number

Project Duration (years)

Total Funds (current year)

Year of Project