

A Brief Introduction to the New Citrus Rootstock Selection Guide Online!



by Steve Rogers

More than 20 different factors can be involved in making a citrus rootstock selection. This includes horticultural, site, pest and disease factors. With 45 rootstock options, how do you narrow down your choices to the best candidates? One way to make more sense out of the possibilities is to use a guide. You want to **arrive at a decision** by focusing on your specific site, then take into consideration the performance of your trees on a particular rootstock at that site.

We'd like to introduce you to a new online version of the **Florida Citrus Rootstock Selection Guide** to help you do just that. This online guide is an interactive version of the University of Florida IFAS **EDIS** edition you might already know about. Here's the link:

frootstockselectionguide.org

This site (Fig. 1) has new tools to help you quickly research established as well as recently released citrus rootstocks. Its features include 1) a sortable table of rootstocks and associated ratings, 2) quick links to rootstock literature and more. Table 1 provides a brief outline of the site's other features. Check the site every so often to stay up to date with the latest information and features. And be sure to **let us know what you think**. We want to make this site our central location for new rootstock information and how we can make it better with your feedback!

*Disclaimer: The information in this article is provided "as is". The authors and publisher of this article disclaim any loss or liability, either directly or indirectly as a consequence of applying the information presented, or in regard to the use and application of any of this information, in whole or in part, for any purpose whatsoever. No guarantee is given, either expressed or implied, in regard to the merchantability, accuracy, or acceptability of the information. Dr. Steven Rogers is a well-known **innovator of digital technologies** in citrus. Thanks to Drs. Bill Castle and Steve Futch at the University of Florida Citrus Research and Education Center for contributions to this post.*

Table 1
Features of the Online Rootstock Selection Guide

1. Key to Symbols: Contains definitions of symbols and explanations of abbreviations.
2. Color Code. Organizes rootstocks by commercial status and release date.
3. Literature Search. Type search terms about rootstocks to show publications, presentations and papers.
4. Print hard copy. Prints complete table on a paper size of your choice. Optimized for 11 x 14 but can print the complete table as small as 8.5 x 11.
5. Selective columns. Show or hide columns to help make comparisons across rootstocks easier.
6. Rootstock ratings. Rootstock-specific ratings for 45 different established and recently-released rootstocks.
7. Info box. Click the [+] sign to open a small drop-down info box containing notes about rootstocks that would not fit into the table.
8. Quick search. Click on a rootstock name to go directly to the list of references about that rootstock.

Rootstocks	Year of first avail.	Seed Prep	Tree Size	Spacing	Yield per Tree	Yield per Acre	Juice Quality	Fruit Size	Salinity
Rootstock 1954	1954	G	1.2	8-12	1	100	100	1	G
Rootstock 1954	1954	G	1	8-10	1	100	100	1	PHG
Rootstock 1952	1952	G	1.2	8-12	1	100	100	1.5g	P
Rootstock 1952	1952	G	1.2	8-12	1.4	1	100	1m	G
Rootstock 1952	1952	G	1.2	8-12	PH	100	10	1.5g	PHG
Long established		G	1.5g	8-12	100	100	1000	1	G

Fig. 1. Online Citrus Rootstock Selection Guide. Screen grab of the online version of the Florida Citrus Rootstock Selection Guide, 3rd Edition by William S. Castle, Kim D. Bowman, Jude W. Grosser, Stephen H. Futch and James H. Graham. Circled numbers refer to site features described in Table 1.