New Varieties for the Desert Citrus Industry

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Lemons
- Early season sizing
- Precocity
- High yields

Cavers Lisbon
- Early size
- Good yield
- Fruits throughout tree
- Vigorous

Limonero Fino 49
- Winter lemon of Spain
- Early size
- Good yield
- Thorny
- Fruits throughout tree
- Vigorous

Graphs and charts showing yield data for different varieties.
Approximate yield in field boxes per acre (based on 24 x 24 ft. spacing)

Letters indicate significant differences, within harvest dates or for total yield (bold letters), between selections tested.

There was no significant effect of selection upon second harvest yield.

Letters indicate significant differences, within fruit sizes, between cultivars tested.

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2002-03 Block 17 Lemon Packout - 10/16/02 Harvest

2002-03 Block 17 Lemon Packout - 2/16/03 Harvest

2002-03 Block 17 Lemon Yields

2009-2003 Block 22 Lemon Yields
New Lemon Acquisitions

- Limonero Fino 49
- Cavers Lisbon
- Walker Lisbon
- Taylor Eureka
- Lapithotiki
- Genoa Old Line
- Monroe Lisbon
- Dr. Strong

Mandarins

- Precocity
- High yields
- No granulation
- Easy peeling
- Seedless

Fallglo Mandarin

- Excellent size
- Good yield
- Does not typically granulate
- Easy to peel
- Early
- Juicy
- Seedless budwood available soon
W. Murcott Afourer (Delite)

- Easy to peel
- Does not apparently granulate in the desert
- Late fruit (December - January)
- Not very seedy especially if isolated
- Smaller fruit (Medium and Large)
- Market window?

TDE’s and Gold Nugget

- Seedless, easy peeling
- Yield?
- Market window?

Mandarin Trials in progress or planned

- Fallglo Trial – Terminated October 2002
- Seedless Fallglo
  - Yuma – Jan. 2004 (bud seedlings)
- Delite
  - Phoenix – April 2002 (planted)
  - Yuma – June 2002 (planted)
  - Yuma – April 2004 (bud seedlings)
- TDE 1-4
  - Yuma - April 2004 (bud seedlings)
- Gold Nugget
  - Phoenix – April 2002 (planted)
  - Yuma – April 2004 (bud seedlings)