

Tehama County Chandler, Tulare and 76-80 Evaluation



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Paradox Planted 1996, Grafted 1996 & 1997
5 individual trees per treatment. (RCB design)

■ Average leaf, bloom and harvest at Chico

<u>Variety</u>	<u>Leaf</u>	<u>First Bloom</u>	<u>Harvest</u>
Chandler	4/13/03	4/29	10/13
Tulare	4/12	4/18	10/6
76/80	?	?	?

- First Harvest 10/18/02
- Second Harvest 10/20/03
- Blight Sprays 4/22, 4/28 and 5/9/03



Yield and Quality

	% Blight		% Mold		% Shrivel		% E. Light		% Light		% L. Amber	
	02	03	02	03	02	03	02	03	02	03	02	03
Tulare	0	2.8 a	.80 a	3.0 a	2.0 a	3.0 b	31.7 b	13.5 c	49.5 a	51.8 a	15.2 ab	29.2 a
Chandler	0	.78 b	.40 a	.45 a	.60 b	3.1 b	72.4 a	45.7 a	18.4 b	43.4 a	7.6 b	9.9 b
76-80	0	0 b	1.00 a	3.0 a	.80 b	6.0 a	31.2 b	27.1 b	42.8 a	55.1 a	23.0 a	12.7 b

Yield and Quality

	% Large		% Offgrade		Yield/Ac @ 48T/Ac		Total Payment/1000		Total Payment/Ac	
	02	03	02	03	02	03	02	03	02	03
Tulare	97.6 a	98.7 a	1.4 a	3.5 a	1.2 a	1.2 a	912.47a	866.06c	2288 a	2196 a
Chandler	98.8 a	97.4 a	.84 a	.92 a	.67 b	.82 a	887.35a	1068.98a	1213 b	1932 b
76-80	96.6 a	100.0 a	2.36 a	4.7 a	.68 a	.67 b	864.91a	926.01b	1192 b	1255 b