Management of Primocane Fruiting Blackberries for Extended Harvest in a Mild Winter Climate

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California Small Fruit Districts:

- Ventura (Oxnard)
- Santa Maria
- Watsonville
Weekly wholesale price for fresh blackberries
Los Angeles Terminal Market - 2014

Wholesale Price - $/tray (12 x 160g)

- Mexico
- California
- Oregon
- Washington
- Guatemala
Floricane VS primocane fresh blackberry harvest timing – tunnels
Santa Maria, CA - 2013

Fresh Blackberry Yield (kg/ha)$^{-1}$

- floricane (1m)
- 10-Jan
- 15-Feb
- 1-Apr
Preference now for primarily primocane fruit.

- Ease of management
- Resistance to redberry mite (Acalitus essigi Hassan)
Santa Maria - 2012

Fresh Blackberry Yield (g/plot)

- Jan 0.45/1.5 m
- March 0.45/1.5 m
- May 0.45/1.5 m

Dates:
- 9-Aug
- 19-Aug
- 29-Aug
- 8-Sep
- 18-Sep
- 28-Sep
- 8-Oct
- 18-Oct
- 28-Oct
- 7-Nov
- 17-Nov
- 27-Nov
Weekly fresh blackberry production following varying mow-down times with subsequent tip pruning - Santa Maria, CA - 2013

Season Total (kg·ha⁻¹)
Jan 9,500
Mar 11,725
May 6,549

Weekly fresh blackberry production following varying mow-down times with subsequent tip pruning - Santa Maria, CA - 2013
Weekly fresh blackberry production following tipping at varying times after January mow-down. Ventura, CA - 2013

![Graph showing fresh berry yield (g/5 plants) over time with different mow and tip times. The graph includes lines for Jan mow/May tip, Jan mow/June tip, and Jan mow/July tip.]
Open field VS high tunnels?

- Timing
- Fruit yield, quality
- Sun burn

- vegetative growth?
• January 15, 2014
  – prior to mow-down

• June 2, 2015
  – beginning harvest
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