

*Post Harvest Evaluation of Off- Season  
California Blueberries*

---

*Mark Gaskell, Farm Advisor  
UCCE – Santa Maria, CA*

*Beth Mitcham, Bill Biasi,  
Ben Faber, and Ramiro Lobo*



University of  
California

Cooperative  
Extension

## *Research Overview 1998 - 2006*

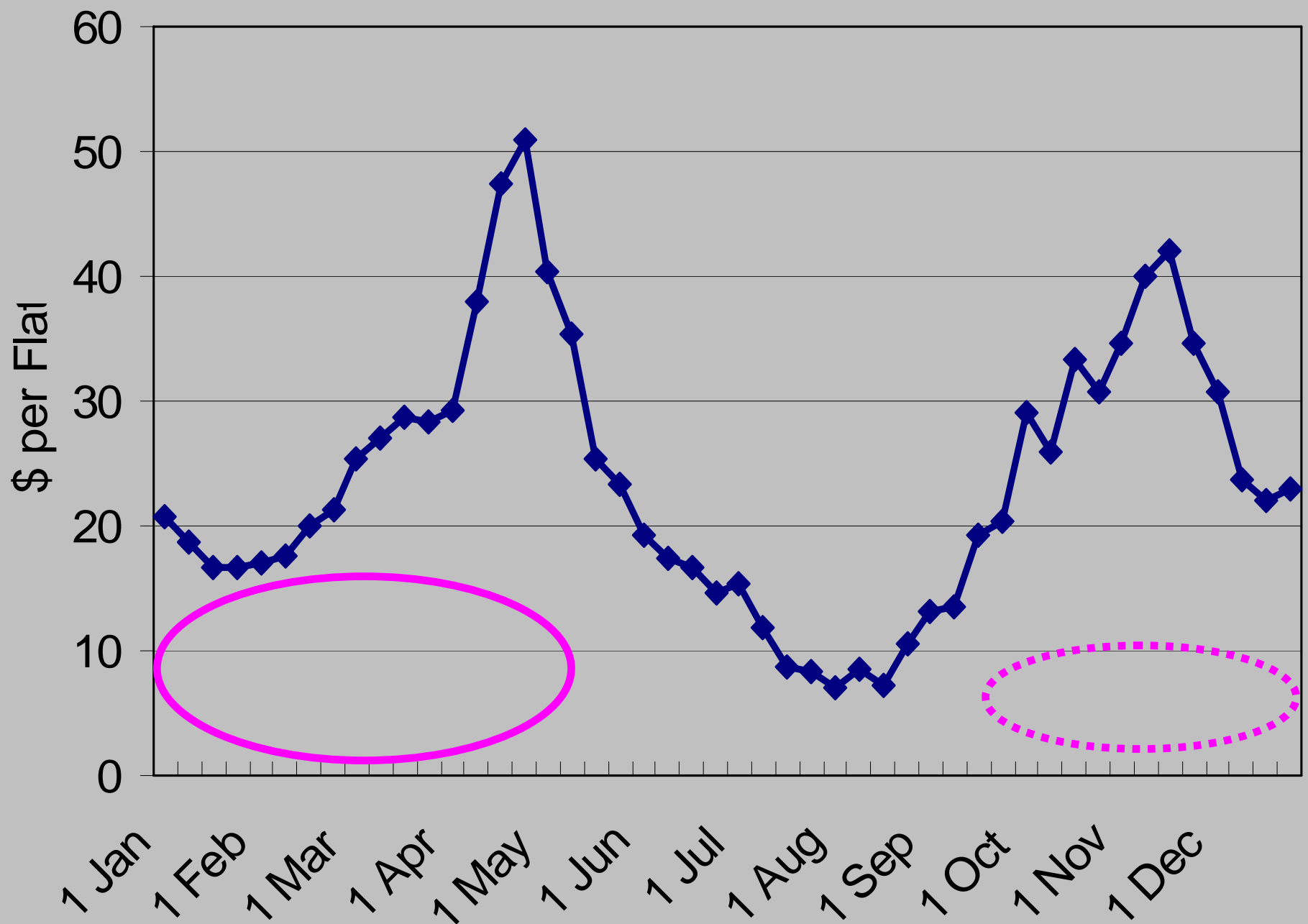
---

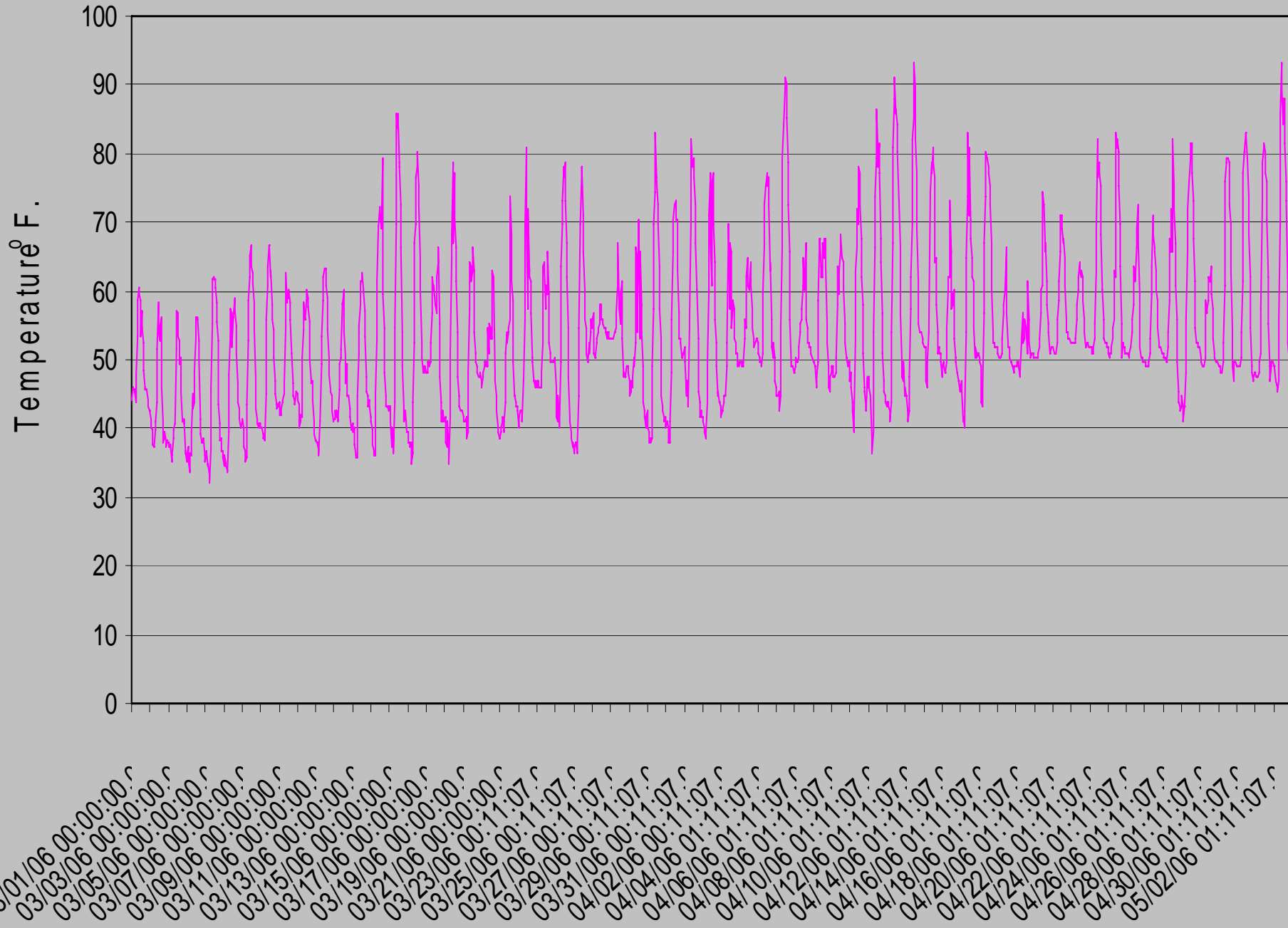
- *Identification of most promising varieties*
- *Harvest windows by production area*
- *Cultural practices for optimum production*
- *Post harvest quality characteristics.*

## *Research Overview 1998 - 2006*

---

- *Identification of most promising varieties*
- *Harvest windows by production area*
- *Cultural practices for optimum production*
- *Post harvest quality characteristics.*

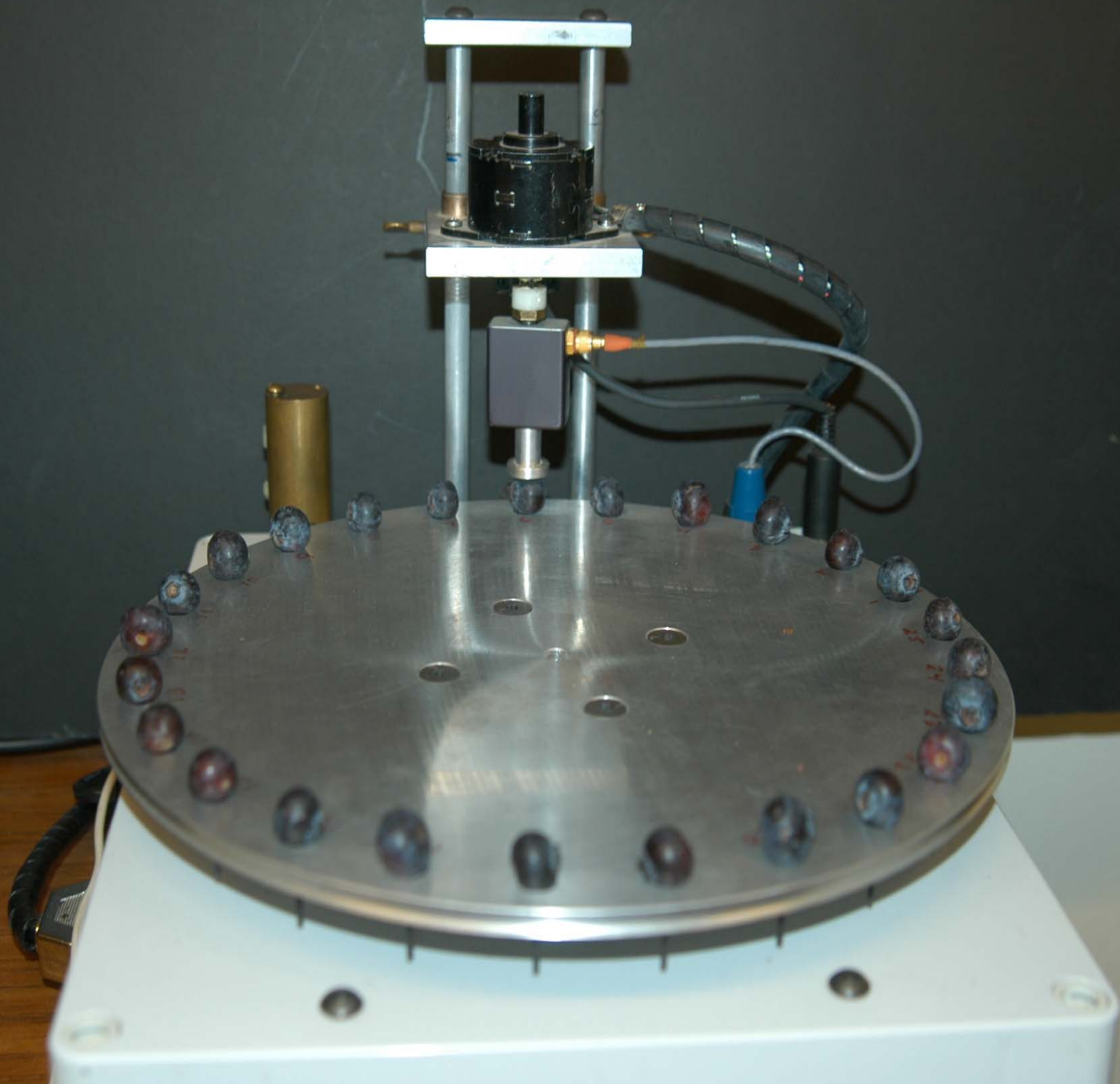


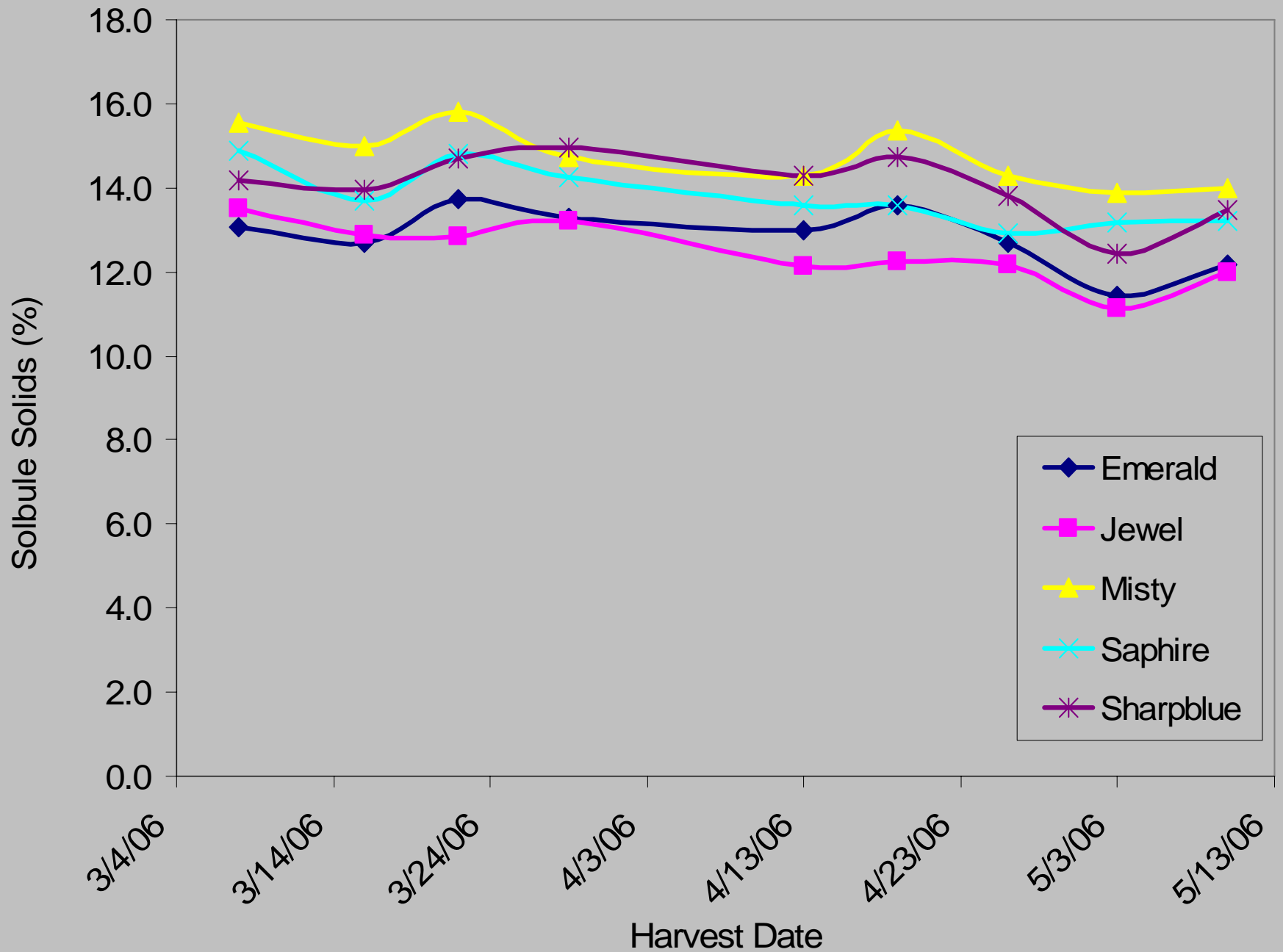


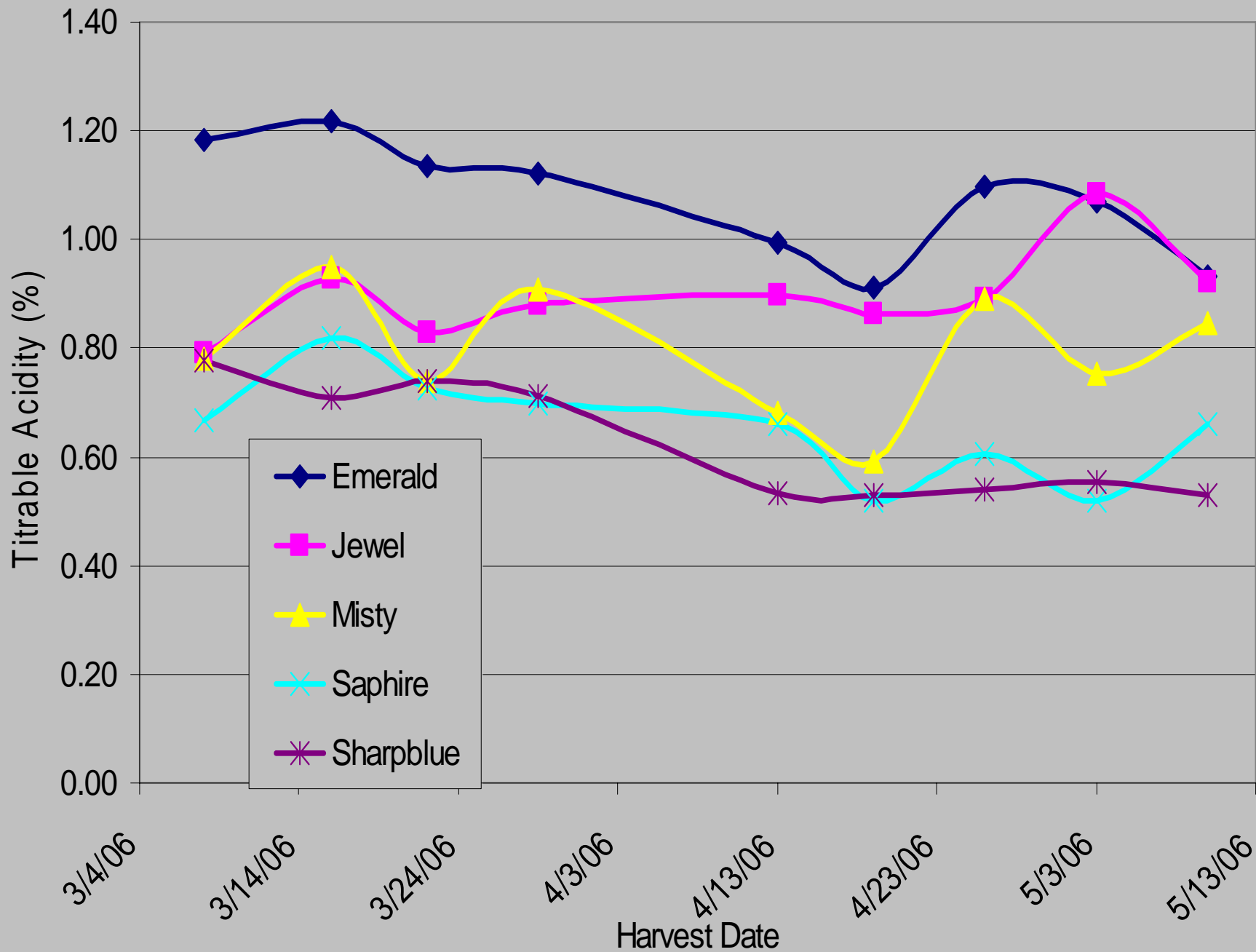
# *Post harvest quality characteristics of off season blueberries – initial trends*

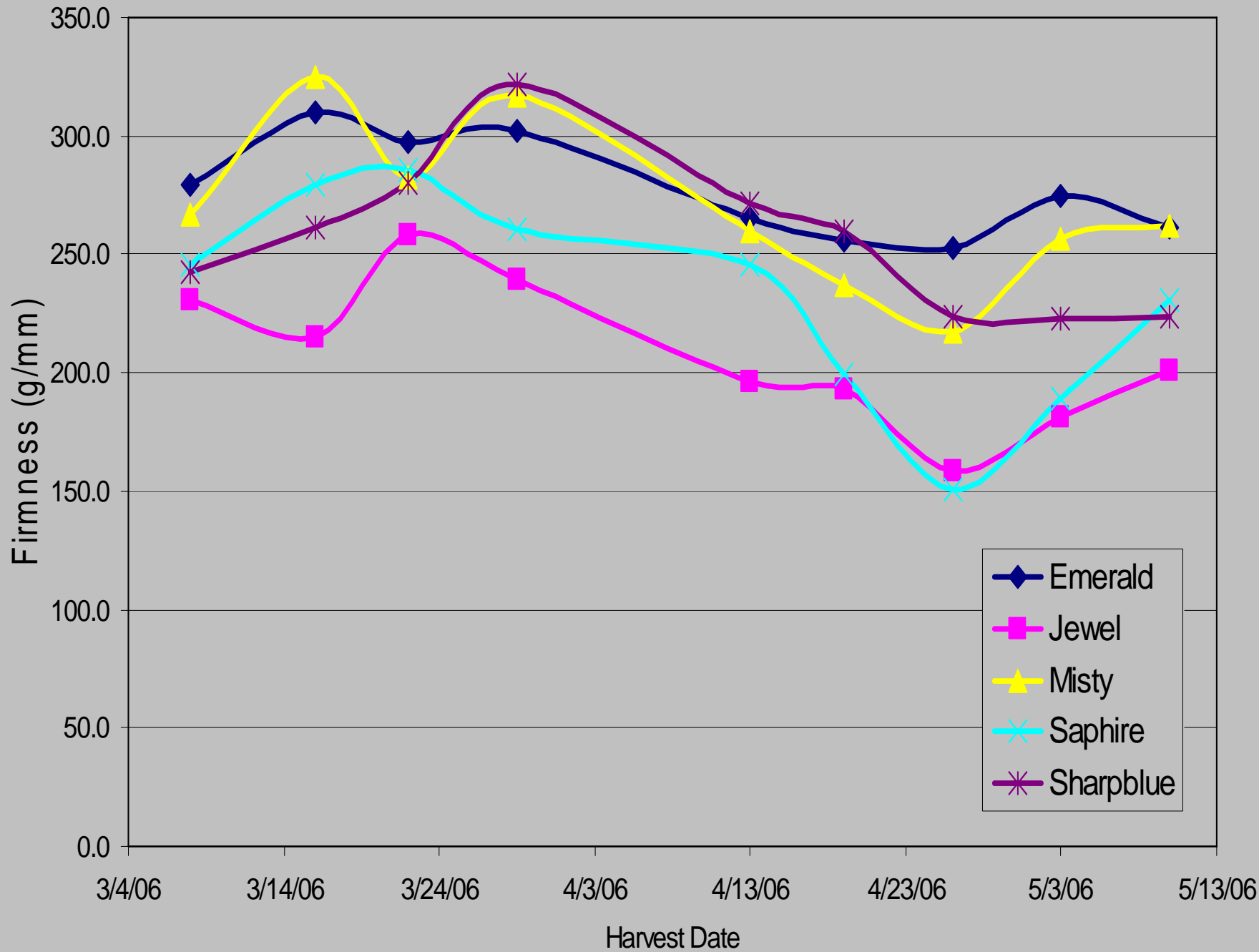
---

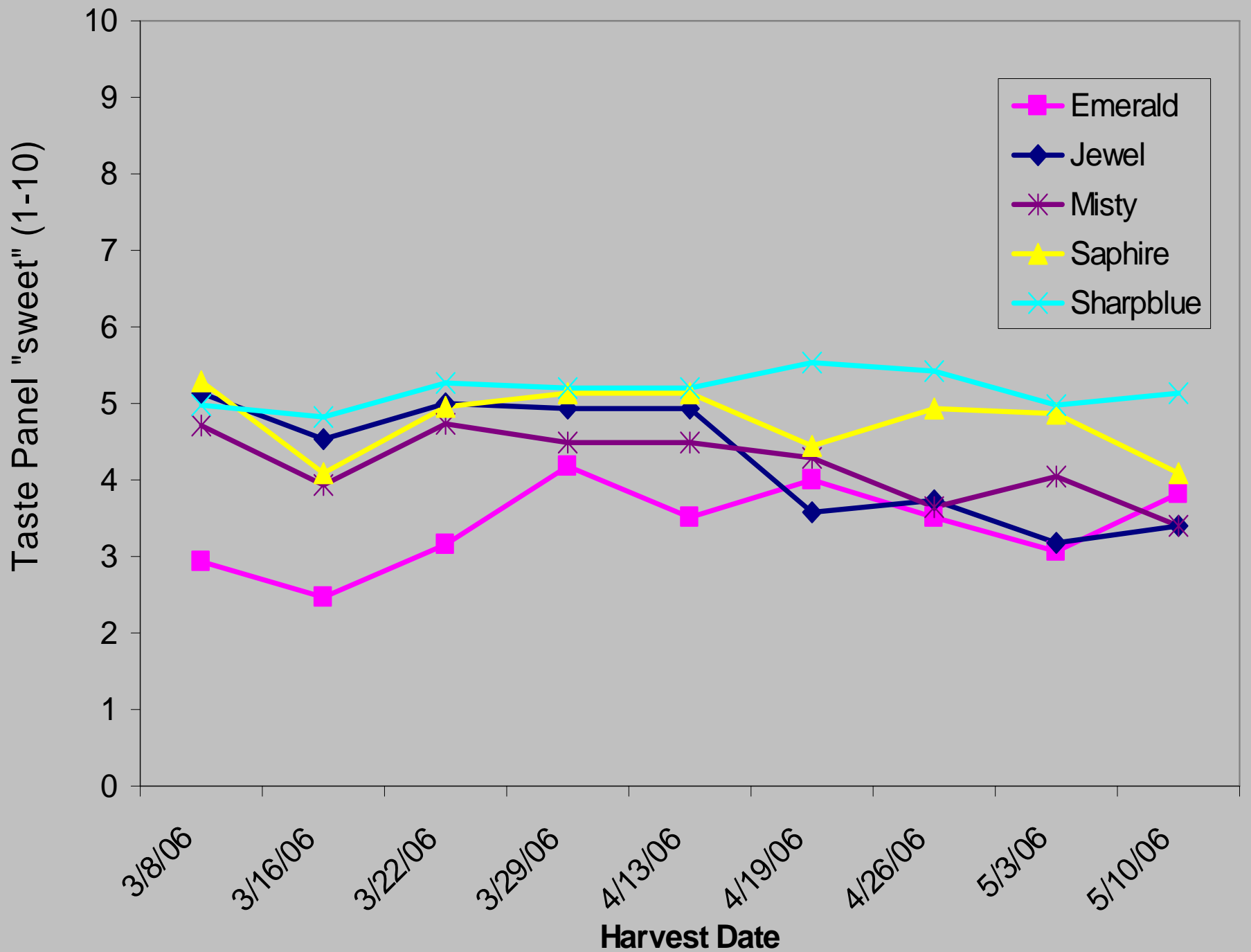
- *Flavor attributes*
  - Soluble solids / titratable acidity*
  - Taste panel evaluations*
- *Condition*
  - Firmness, leakage, shrivel, crispness,*
  - Harvest windows by production area*
- *Weekly March – April 2006*

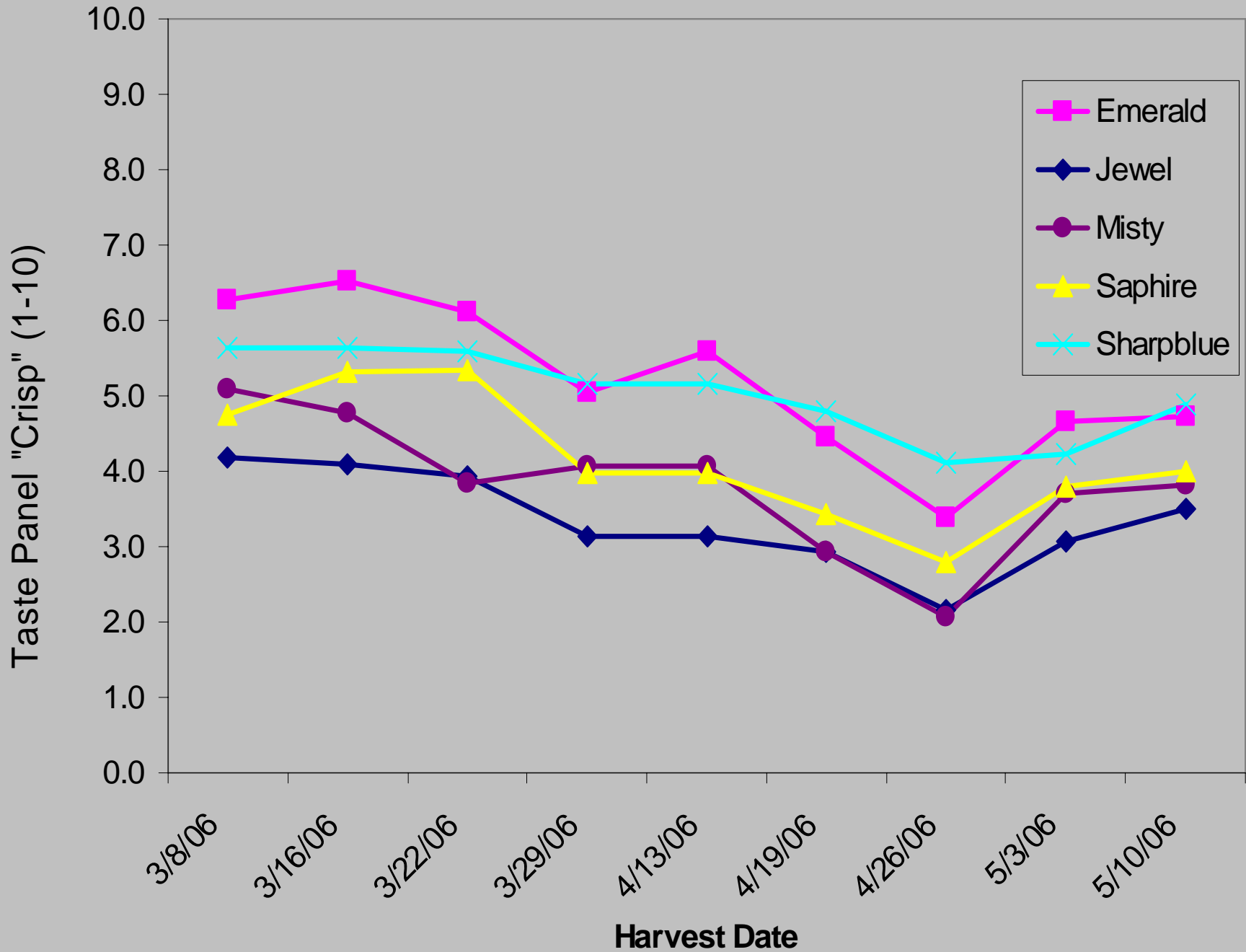


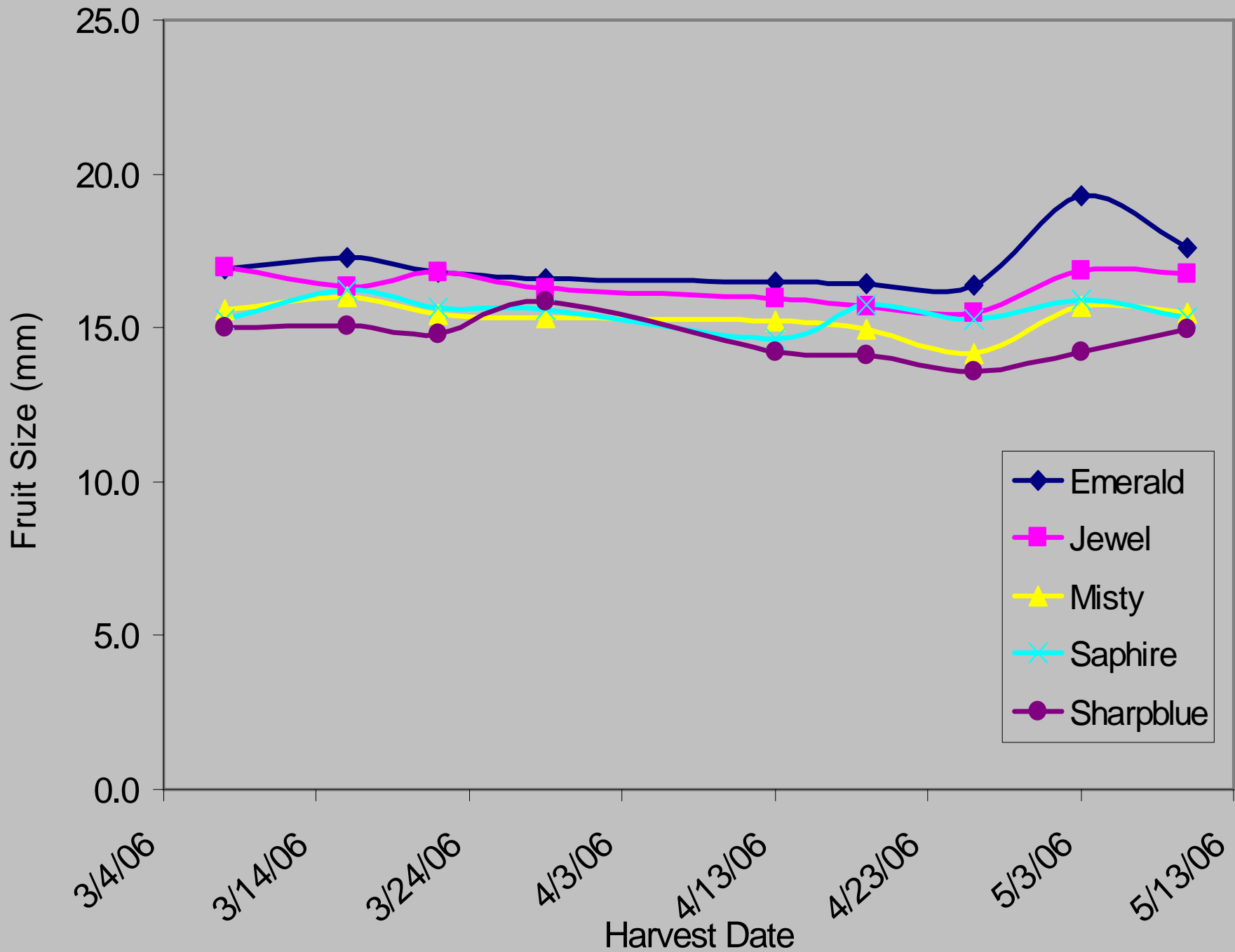












*Post harvest quality characteristics of  
off season blueberries  
- Initial observations -*

---

- *Jewel, Emerald lowest in soluble solids and highest in TA*

*Misty and Sharpblue highest soluble solids*

- *Sharpblue, Misty, Sapphire highest “sweet”*
- *Jewel and Sapphire relatively soft*
- *Jewel lowest “crisp”  
no problems overall with leakage, shrivel,  
stems, etc*
- *Emerald, Jewel consistently largest*

# *Post Harvest Evaluation of Off- Season California Blueberries*

---

*Mark Gaskell, Farm Advisor  
UCCE – Santa Maria, CA*

*Beth Mitcham, Bill Biasi,  
Ben Faber, and Ramiro Lobo*



University of  
California

Cooperative  
Extension