PP 35,907

## **C** Keystone

Day Neutral

Fall Planted, Late Dig



STRAWBERRY

**CALIFORNIA** 

High-yielding variety starting slightly later than Monterey, like UCD Royal Royce, with marketable yields superior to **Monterey** (15-26% increase)

Very uniform and stable fruit shape and size.

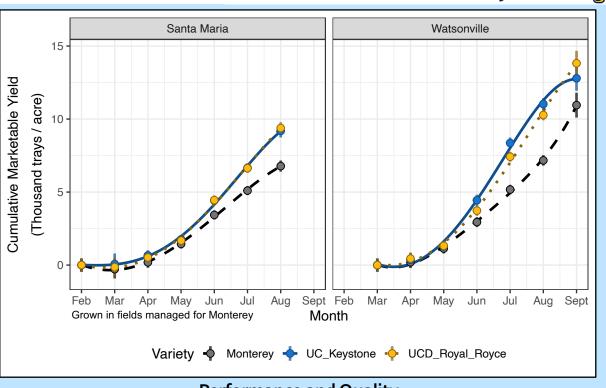
Similar quality and shelf life to Monterey

Resistant to Fusarium, superior to Monterey.

Moderately resistant to **Phytophthora** and Verticillium, and Neopestalotiopsis, strong improvement over Monterey and Cabrillo.



**Contact Information** Mitchell Feldmann mjfeldmann@ucdavis.edu **Isaac Rainwater** isarainwater@ucdavis.edu



## **Performance and Quality**

	Marketable Yield (Thousand trays / acre)						Marketable Fruit Size (g / fruit)			Brix (%)	Firmness (gf)
	May		June		Total		May	June	End		
Variety	SM	W	SM	W	SM	W				Sweetness	Shelf-life
Keystone	1.8	1.3	4.4	4.4	9.2	12.8	35	28	23	8.5	256
Monterey	1.7	1.2	3.6	3.1	7.3	11.1	37	29	25	9.1	242
Royal Royce	1.8	0.8	4.4	3.2	9.0	13.9	37	30	24	7.8	325

Trays per acre calculated as average g / plant multiplied by 24,000 and 14,000 plant / acre for SM and W, respectively. Fruit size, brix, and fruit firmness are calculated as the average between both SM and W districts.

## **Disease Resistances**

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Variety	FW R1	MAC	vw	PhCR	FW R <sub>2</sub>	NPT
Keystone	1.7	4.1	2.6	2.7	5.0	1.0
Monterey	3.4	4.1	2.6	3.1	5.0	2.7
Royal Royce	3.8	3.5	2.8	2.7	4.9	3.0

FW R1 = Fusarium Wilt Race 1; MAC = Macrophomina Charcoal Rot; VW = Verticillium Wilt; PhCR = Phytophthora Crown Rot; FW R2 = Fusarium Wilt Race 2; NPT = Neopestalotiopsis Leaf Spot.

1 = Resistant, asymptomatic; 2 = moderately resistant, mild symptoms; 3 = moderately susceptible, apparent symptoms; 4-5 = susceptible, dead. Scale applies to all diseases.

## Plants are available from All Licensed Nurseries for Fall Planting 2025.

The following data were collected during the 2019-2024 production seasons in Santa Maria and Lompoc, CA and Watsonville, CA. Trials have typically been established in the last week of October without supplemental chill, or in the first weeks of November with supplemental chill.

