PP 35,908

## C Golden Gate Day Neutral

Fall Planted, Late Dig



STRAWGERRY

**CALIFORNIA** 

Slightly earlier than Monterey, displaying superior marketable yields through the season (27-34% increase).

Compact plant with long truss, easier to pick with fewer runners than Monterey.

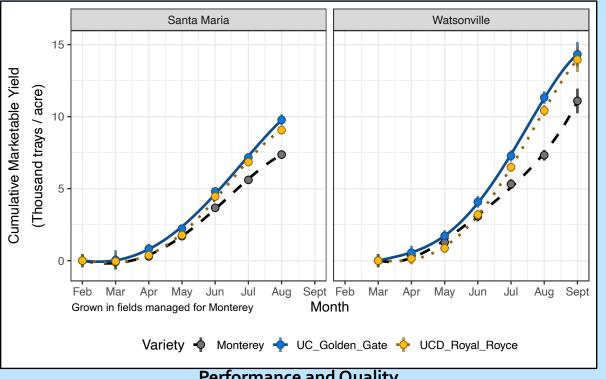
Slow ripening variety with superior firmness and shelf life to Monterey (25% increase).

Resistant to Fusarium, superior to Monterey.

Moderately resistant to Phytophthora and Verticillium, like Monterey.



**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
Golden Gate	2.2	1.7	4.8	4.1	9.8	14.3	34	29	25	8.1	298
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 the 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

- 10 000 0 1 1000 0											
Variety	FW R1	MAC	vw	PhCR	FW R <sub>2</sub>	NPT					
Golden Gate	2.0	4.0	3.1	2.7	4.0	2.7					
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.

