

Table 28a. *Rosa* 'Radbeauty' Sitting Pretty™ average monthly quality ratings (scale 1-5, 1= lowest, 5 = highest) at UC Davis on 3 ETo based irrigation levels in 2022.

Category	ET _o %	May	Jun	Jul	Aug	Sep	Oct	AVG
Overall Appearance	80	3.4	3.1	3.9	3.7	3.6	3.9	3.6
	50	3.3	2.9	3.8	3.7	3.6	3.8	3.5
	20	3.4	3.1	3.8	4.1	3.9	4.1	3.7
Foliage	80	3.0	2.9	4.0	4.3	3.4	3.7	3.5
	50	3.1	2.6	3.9	4.1	3.3	3.4	3.4
	20	3.1	2.9	4.0	4.4	3.9	3.9	3.7
Floral Display	80	0.7	0.9	1.6	0.9	1.0	2.1	1.2
	50	0.8	1.0	1.8	0.9	1.0	1.3	1.1
	20	0.9	1.3	1.6	1.5	1.0	2.1	1.4
Pest Tolerance	80	3.1	3.1	4.1	4.4	4.0	5.0	4.0
	50	3.5	3.3	4.4	4.5	3.9	4.8	4.0
	20	3.3	3.0	4.3	4.4	4.0	4.9	4.0
Disease Resistance	80	3.0	3.1	4.0	4.6	3.4	3.9	3.7
	50	3.0	2.9	3.9	4.5	3.6	3.9	3.6
	20	3.1	2.9	4.0	4.8	4.1	4.4	3.9
Vigor	80	5.0	4.4	4.9	5.0	4.4	4.6	4.7
	50	5.0	4.5	4.9	4.8	4.6	4.9	4.8
	20	5.0	4.5	4.8	5.0	4.7	4.7	4.8

Table 28b. Open House participant ratings for *Rosa* 'Radbeauty' Sitting Pretty™ on 3 ETo-based irrigation levels in June and October 2022 at UC Davis.

		June			October		
	ET _o %	80	50	20	80	50	20
Overall Appearance	Min	2	3	2	2	1	2
	Median	3	4	4	3	4	4
	Max	4	5	5	5	5	5
	Mean	3.1	3.6	3.7	3.0	3.7	3.6
	Standard Deviation	0.6	0.6	0.7	0.7	0.8	0.7
Foliage	Min	2	3	2	1	3	1
	Median	4	4	4	3	4	4
	Max	5	5	5	4	5	5
	Mean	3.6	4.1	4.1	2.9	4.0	3.8
	Standard Deviation	0.8	0.7	0.9	0.7	0.8	0.8
Floral Display	Min	0	1	1	1	1	1
	Median	1	2	3	2	1	1
	Max	5	5	5	4	4	5
	Mean	1.6	2.3	2.7	1.9	1.6	1.7
	Standard Deviation	1.0	1.1	1.1	1.0	0.8	1.0

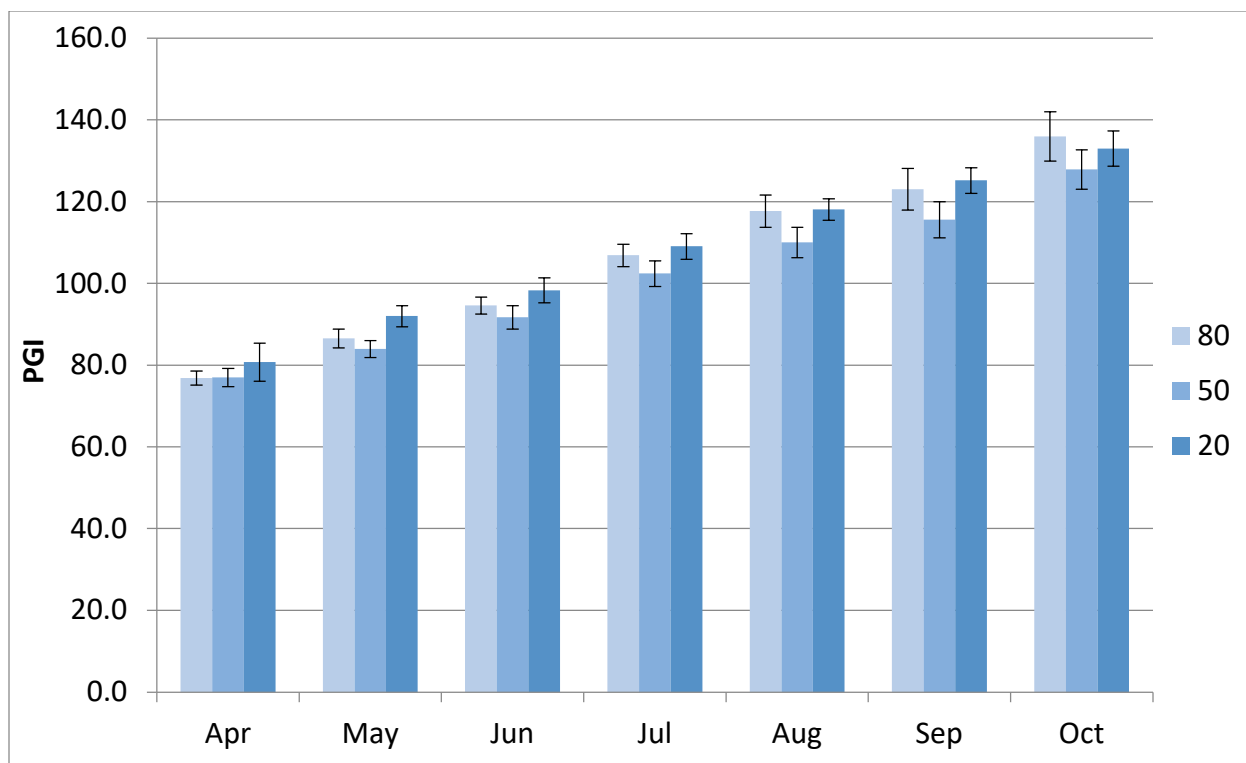


Figure 18a. *Rosa* 'Radbeauty' Sitting Pretty™ average monthly plant growth index (PGI) at UC Davis on 3 ETo-based irrigation levels in 2022.

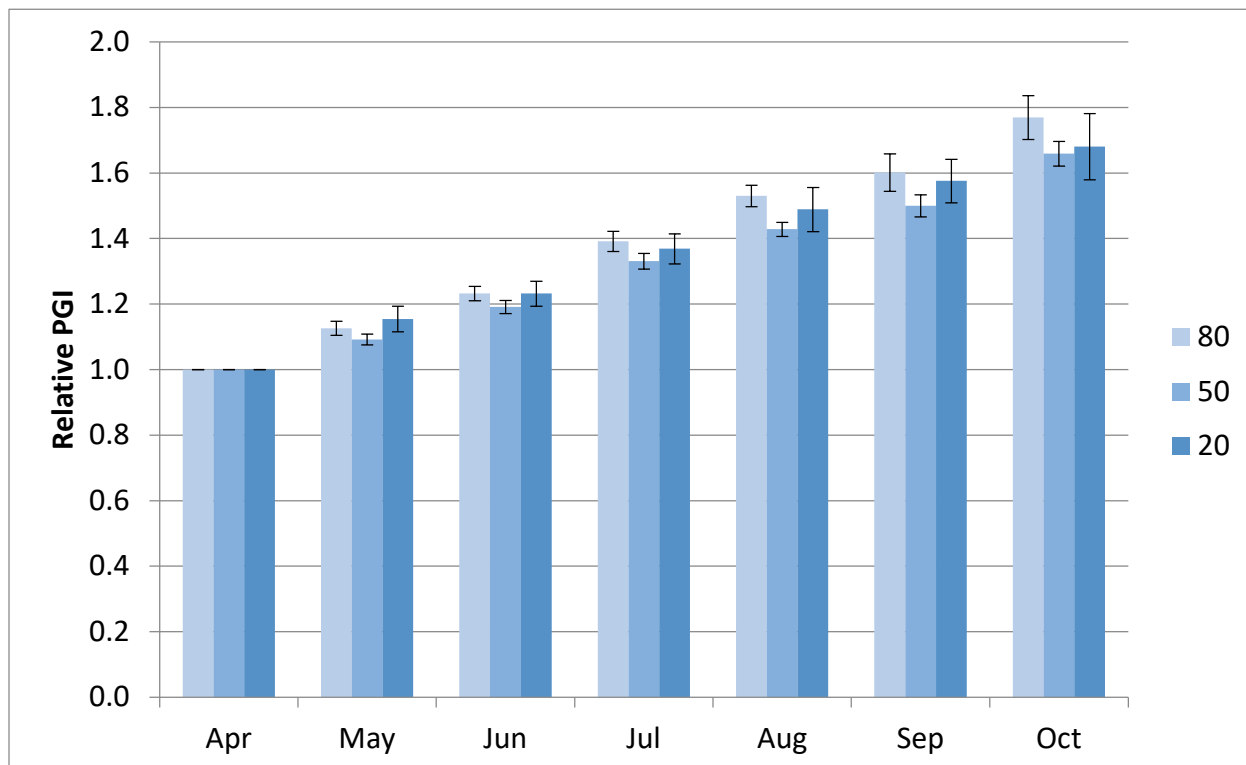


Figure 18b. *Rosa* 'Radbeauty' Sitting Pretty™ average monthly relative plant growth index (RPGI) at UC Davis on 3 ETo-based irrigation levels in 2022.