

Table 28a. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly quality ratings (scale 1-5, 1= lowest, 5 = highest) at UC Davis on 3 ETo-based irrigation levels in 2020.

Category	ET _o %	May	Jun	Jul	Aug	Sep	Oct	AVG
Overall Appearance	80	3.9	4.3	4.1	3.9	3.6	3.1	3.8
	50	3.9	4.4	4.2	3.9	3.8	3.3	3.9
	20	3.8	4.3	3.8	3.6	3.1	2.9	3.6
Foliage	80	5.0	5.0	4.8	4.1	3.9	3.4	4.4
	50	5.0	5.0	4.6	3.8	4.0	3.0	4.2
	20	5.0	4.9	4.6	3.7	3.4	3.0	4.1
Flower	80	0.0	1.8	1.1	1.0	0.9	1.0	1.0
	50	0.0	2.3	1.0	1.0	1.0	1.0	1.0
	20	0.0	2.0	1.3	1.1	0.9	1.0	1.0
Pest Resistance	80	5.0	5.0	4.9	5.0	4.9	5.0	5.0
	50	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	20	5.0	5.0	4.9	5.0	4.3	5.0	4.9
Disease Resistance	80	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	50	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	20	5.0	5.0	5.0	5.0	4.3	5.0	4.9
Vigor	80	5.0	4.9	5.0	5.0	4.0	3.6	4.6
	50	4.6	4.9	5.0	4.9	4.0	3.6	4.5
	20	4.9	4.4	5.0	4.6	3.6	3.4	4.3

Table 28b. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly quality ratings (scale 1-5, 1= lowest, 5 = highest) at South Coast REC on 3 ETo-based irrigation levels in 2020.

Category	ET _o %	May	Jun	Jul	Aug	Sep	Oct	AVG
Overall Appearance	80	3.9	3.5	3.6	3.4	3.3	3.4	3.5
	50	3.8	3.6	3.6	3.3	3.3	3.4	3.5
	20	3.4	3.3	3.1	3.1	2.8	3.0	3.1
Foliage	80	4.1	5.0	4.9	4.1	3.6	3.4	4.2 ^a
	50	4.1	4.8	4.7	3.8	3.6	3.4	4.1 ^a
	20	3.6	4.9	4.0	3.0	2.8	3.0	3.5 ^b
Flower	80	0.0	1.0	1.7	0.6	1.1	1.6	1.0 ^a
	50	0.0	1.2	1.8	0.6	1.2	1.6	1.1 ^a
	20	0.0	0.9	1.0	0.1	0.1	0.4	0.4 ^b
Pest Resistance	80	5.0	5.0	5.0	4.1	3.4	3.6	4.4
	50	5.0	5.0	5.0	3.8	3.4	3.7	4.3
	20	5.0	5.0	5.0	3.9	2.6	3.1	4.1
Disease Resistance	80	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	50	5.0	4.9	4.9	4.9	5.0	5.0	4.9
	20	5.0	5.0	5.0	4.9	5.0	5.0	5.0
Vigor	80	4.7	5.0	5.0	5.0	4.9	4.9	4.9
	50	4.7	4.9	4.5	4.6	4.3	4.4	4.6
	20	4.1	4.9	4.7	4.4	3.9	3.9	4.3

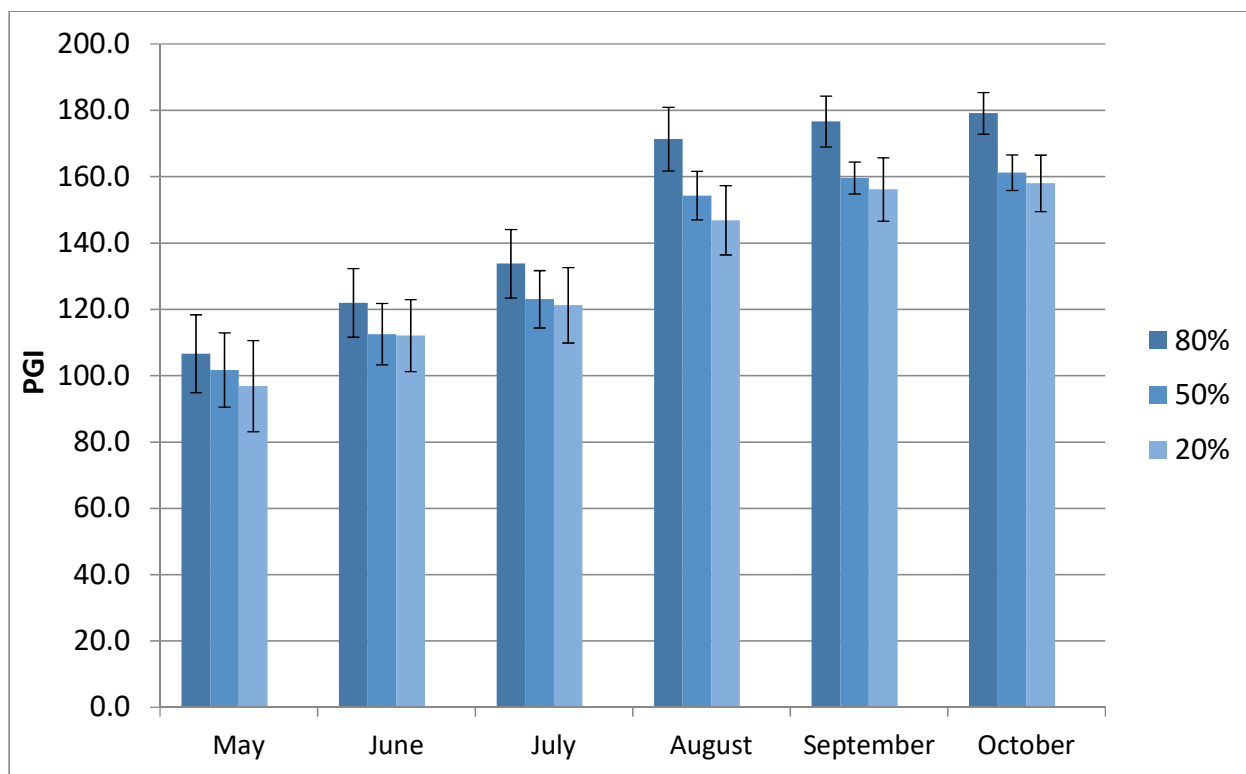


Figure 21a. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly plant growth index (PGI) at UC Davis on 3 ETo-based irrigation levels in 2020.

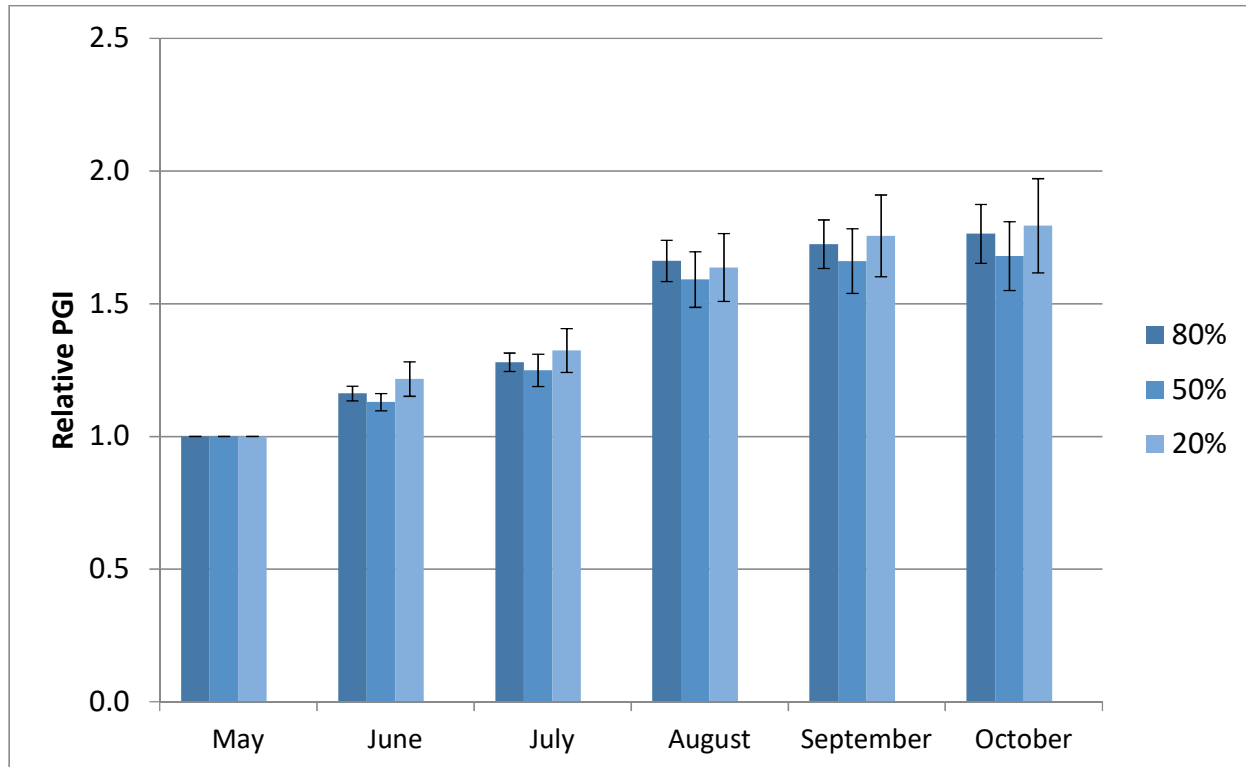


Figure 21b. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly relative plant growth index (RPGI) at UC Davis on 3 ETo-based irrigation levels in 2020.

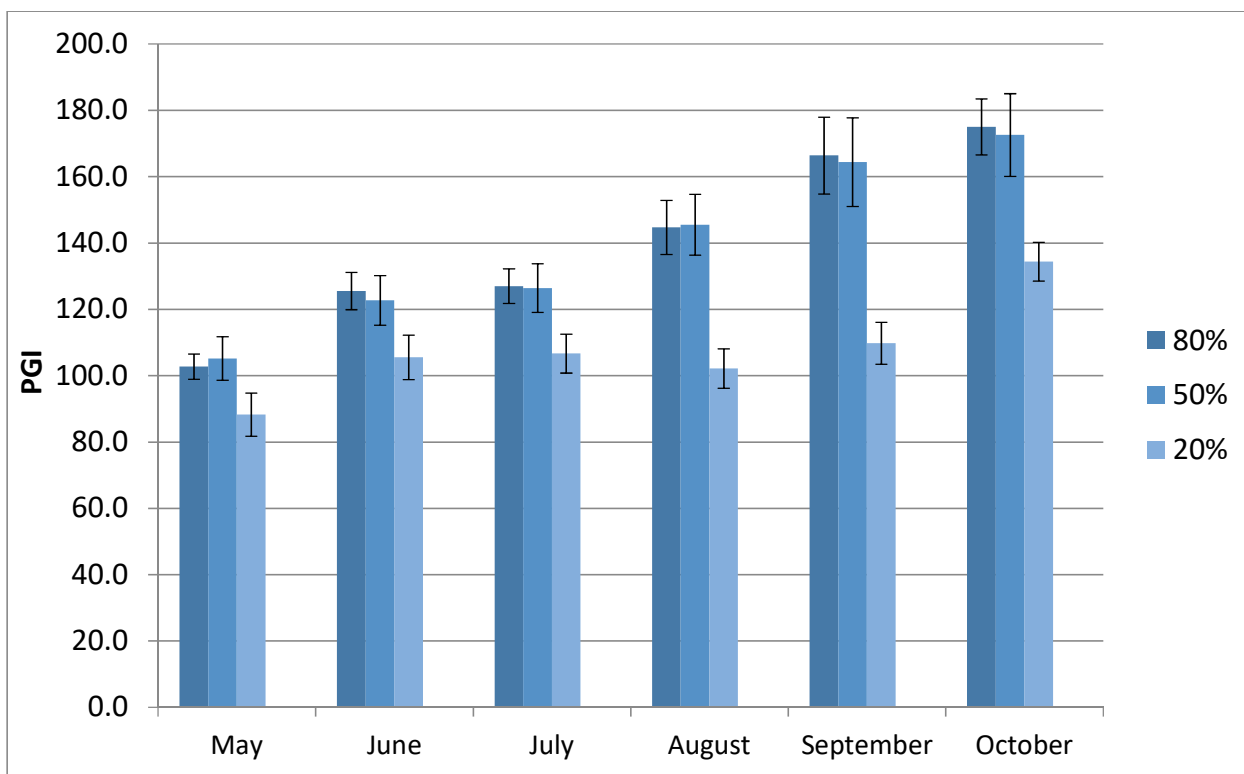


Figure 21c. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly plant growth index (PGI) at South Coast REC on 3 ETo-based irrigation levels in 2020.

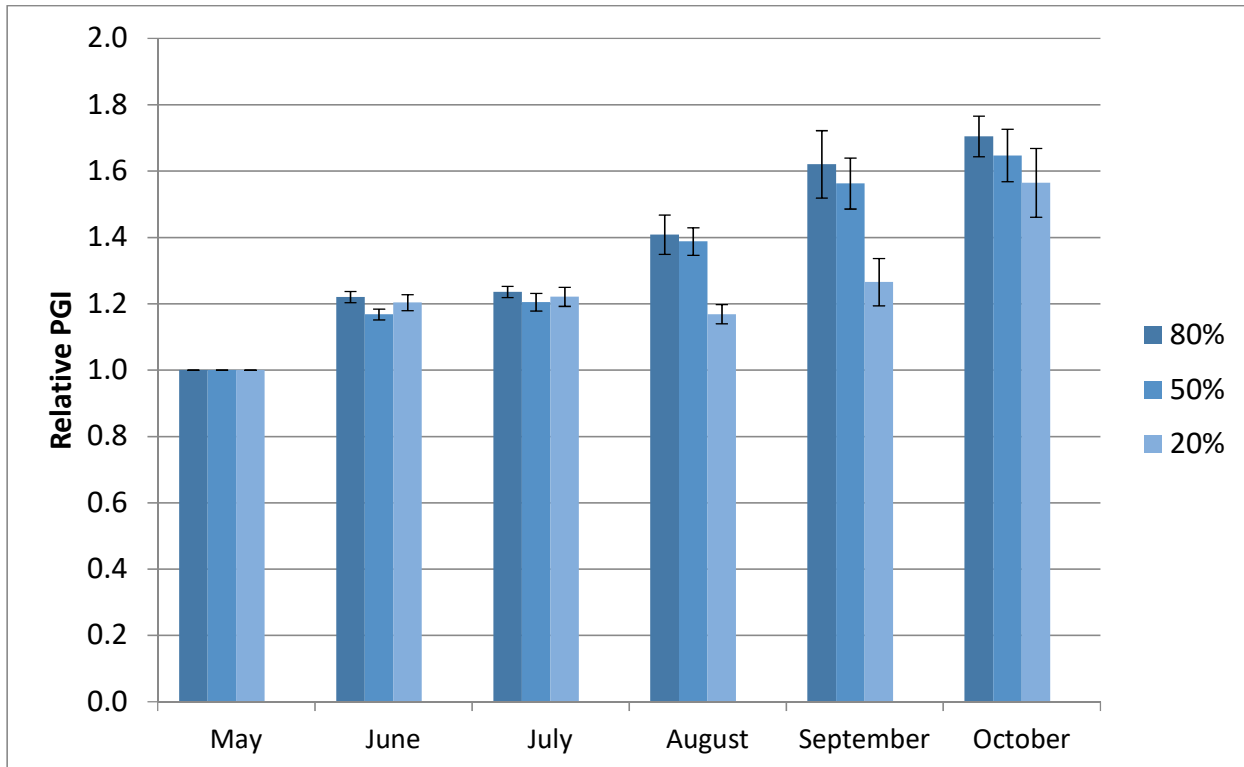


Figure 21d. *Vitex agnus-castus* 'Bailtextwo' Galactic Pink® average monthly relative plant growth index (RPGI) at South Coast REC on 3 ETo-based irrigation levels in 2020.