

Table 10a. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly quality ratings (scale 1-5, 1= lowest, 5 = highest) at UC Davis on 3 ETo-based irrigation levels in 2021.

Category	ET _o %	Apr	May	Jun	Jul	Aug	Sep	Oct	AVG
Overall Appearance	80	2.6	3.4	3.8	3.8	4.1	3.7	4.3	3.7 ^a
	50	3.2	3.4	3.6	3.8	3.8	3.8	3.9	3.6 ^a
	20	3.6	3.6	4.4	4.3	4.7	4.4	4.6	4.2 ^b
Foliage	80	2.6	3.6	3.7	3.7	4.1	3.7	4.3	3.7 ^a
	50	3.6	3.6	3.6	4.0	3.9	3.8	3.9	3.8 ^a
	20	3.9	4.1	4.8	4.4	4.9	4.4	4.8	4.4 ^b
Flower	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	50	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pest Resistance	80	4.3	5.0	5.0	5.0	5.0	5.0	5.0	4.9
	50	4.9	5.0	5.0	5.0	5.0	5.0	4.4	4.9
	20	5.0	5.0	5.0	5.0	5.0	5.0	3.8	4.8
Disease Resistance	80	4.3	5.0	5.0	5.0	5.0	5.0	5.0	4.9
	50	4.9	5.0	5.0	5.0	5.0	5.0	4.4	4.9
	20	5.0	5.0	5.0	5.0	5.0	5.0	3.8	4.8
Vigor	80	3.0	4.3	4.6	4.3	4.1	4.1	4.3	4.1 ^a
	50	3.6	3.9	4.3	4.3	4.0	4.0	4.3	4.0 ^a
	20	4.4	4.6	5.0	4.8	4.8	4.5	4.9	4.7 ^b

Table 10b. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly quality ratings (scale 1-5, 1= lowest, 5 = highest) at South Coast REC on 3 ETo-based irrigation levels in 2021.

Category	ET _o %	Apr	May	Jun	Jul	Aug	Sep	Oct	AVG
Overall Appearance	80	3.2	3.8	3.9	3.9	3.7	3.8	3.8	3.7 ^a
	50	2.1	2.6	2.4	2.6	2.7	3.3	3.3	2.7 ^b
	20	3.1	3.4	3.4	3.8	3.8	4.1	4.1	3.7 ^a
Foliage	80	3.1	3.7	3.9	3.6	3.6	3.4	3.5	3.6 ^a
	50	2.3	2.7	2.4	2.8	2.9	3.3	3.2	2.8 ^b
	20	2.7	3.4	3.4	3.5	3.5	3.9	3.6	3.4 ^a
Flower	80	0.1	0.1	0.9	1.0	1.0	1.0	1.0	0.7
	50	0.1	0.0	0.4	0.6	0.8	0.9	0.9	0.5
	20	0.0	0.1	0.7	1.0	1.0	1.0	1.0	0.7
Pest Resistance	80	3.5	5.0	5.0	5.0	5.0	5.0	5.0	4.8
	50	2.5	5.0	4.5	4.9	5.0	5.0	5.0	4.6
	20	3.2	5.0	5.0	5.0	5.0	5.0	5.0	4.7
Disease Resistance	80	3.5	5.0	5.0	5.0	5.0	5.0	5.0	4.8
	50	2.5	5.0	4.5	5.0	5.0	5.0	5.0	4.6
	20	3.2	5.0	5.0	5.0	5.0	5.0	5.0	4.7
Vigor	80	3.4	4.9	4.9	4.8	4.9	4.9	4.9	4.7 ^a
	50	2.6	3.3	2.9	3.4	3.6	3.8	3.9	3.4 ^b
	20	3.2	4.4	4.4	4.6	4.9	5.0	4.9	4.5 ^a

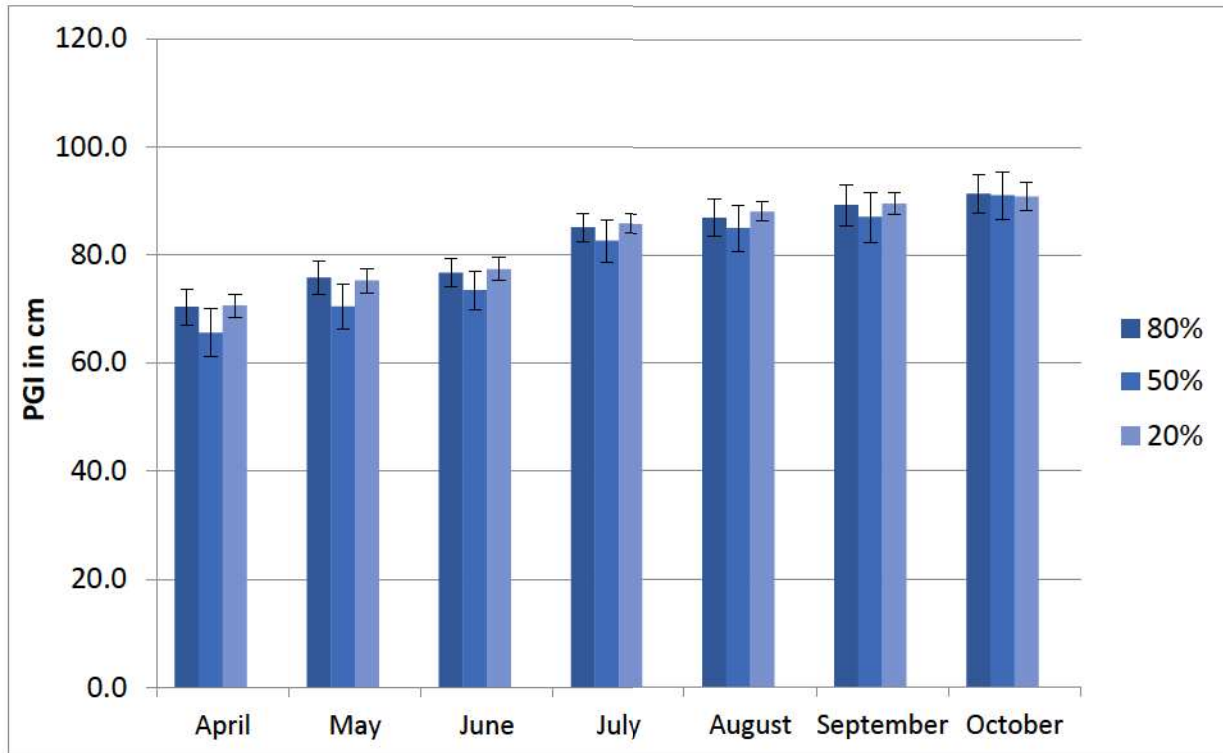


Figure 3a. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly plant growth index (PGI) at UC Davis on 3 ETo-based irrigation levels in 2021.

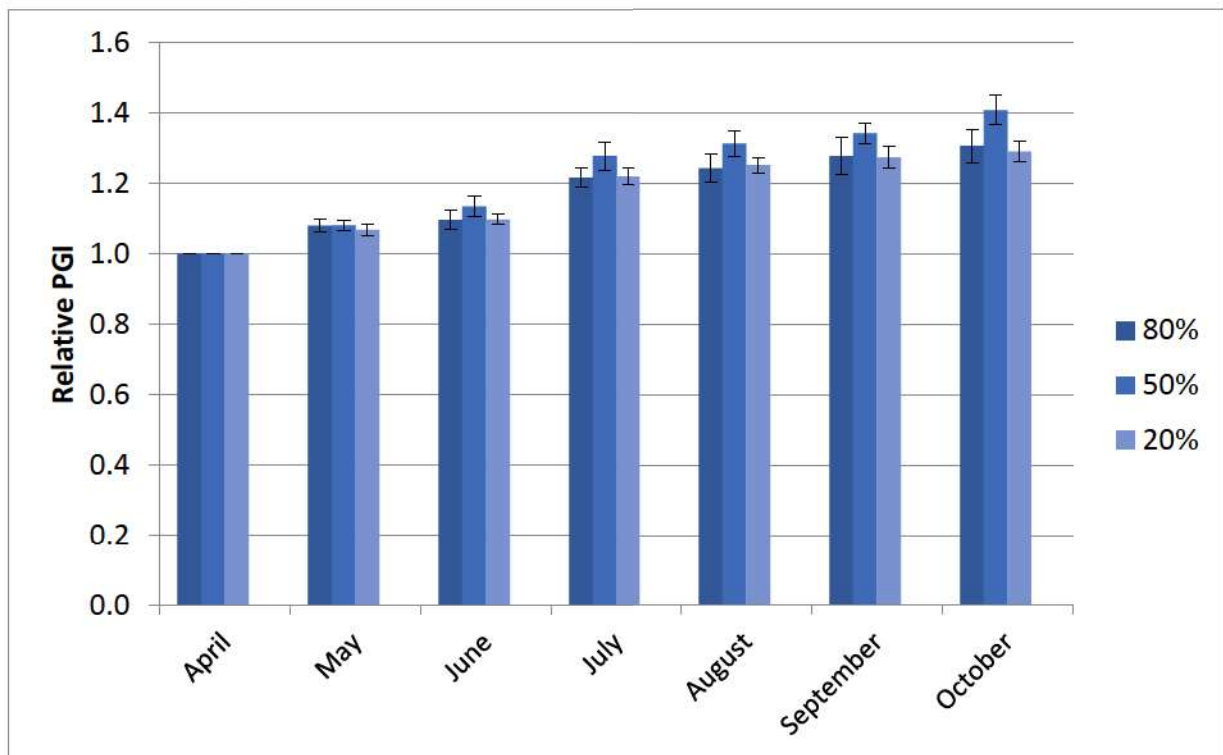


Figure 3b. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly relative plant growth index (RPGI) at UC Davis on 3 ETo-based irrigation levels in 2021.

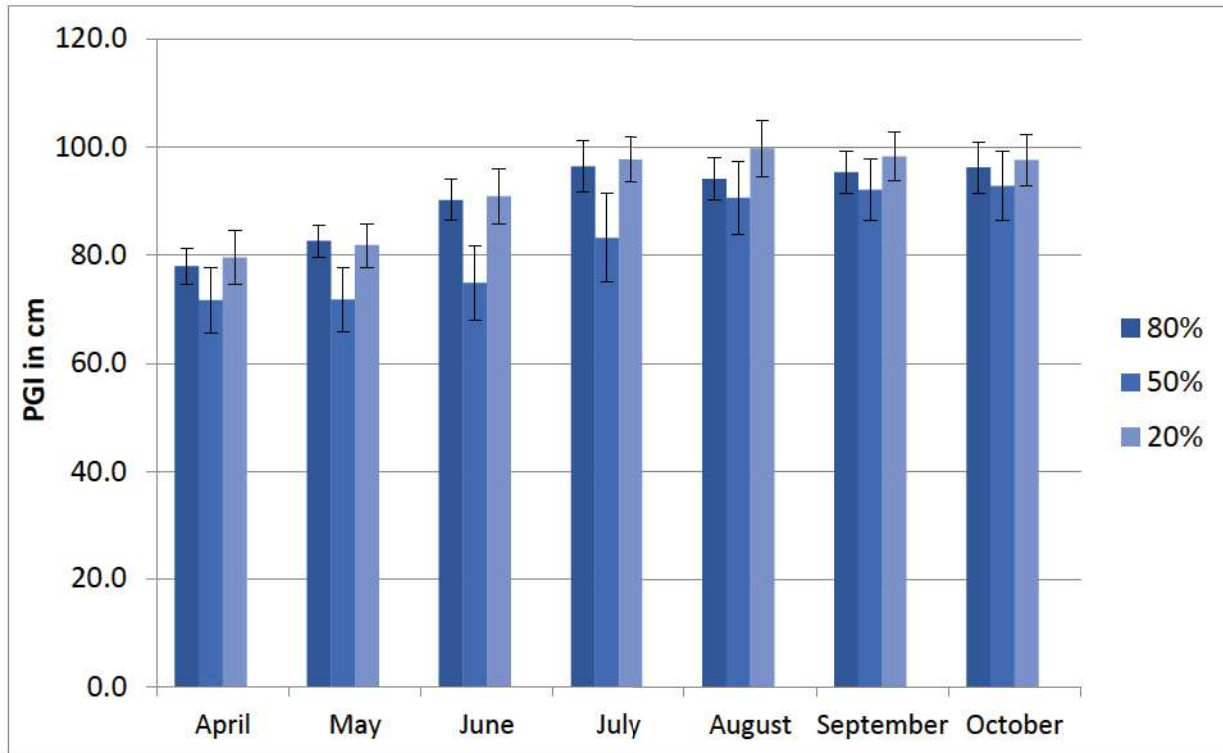


Figure 3c. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly plant growth index (PGI) at South Coast REC on 3 ETo-based irrigation levels in 2021.

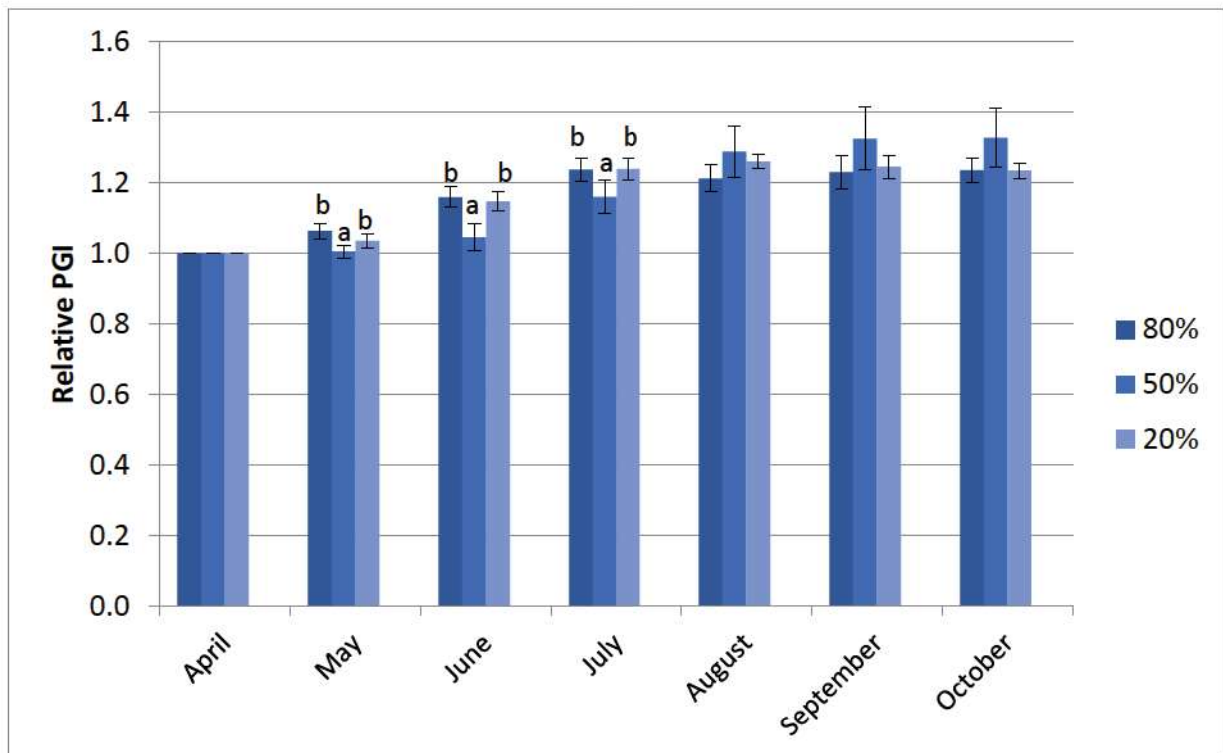


Figure 3d. *Lomandra confertifolia* 'LOLTCS08' Del Sol average monthly relative plant growth index (RPGI) at South Coast REC on 3 ETo-based irrigation levels in 2021.