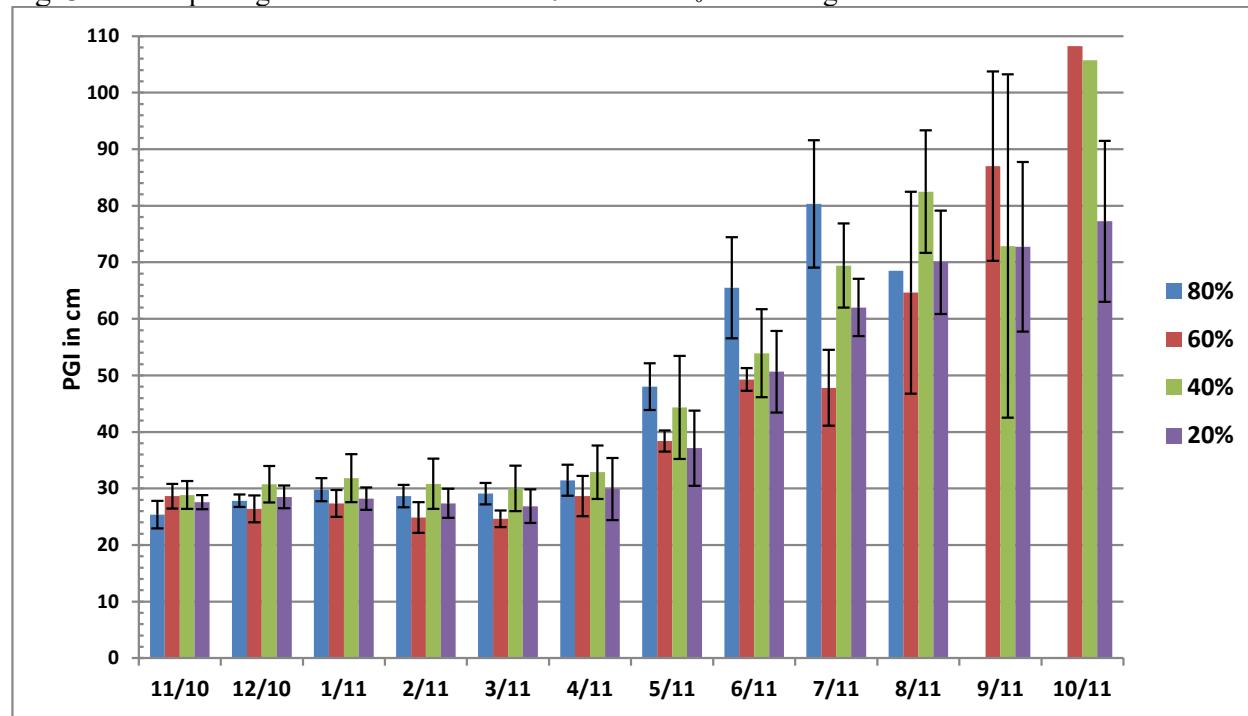


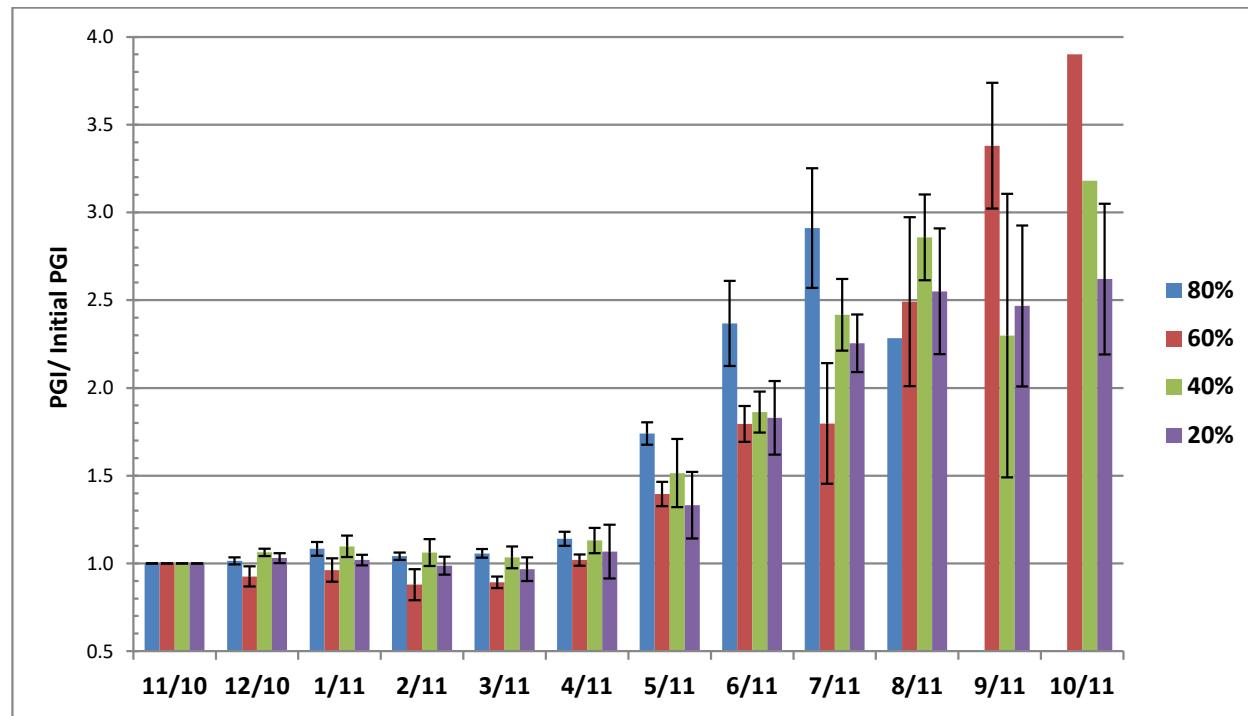
### *Mimulus ‘Curious Georgie Boy’*

Fig. 32. Mean plant growth index in cm for 2011 on 4 ET<sub>0</sub>-based irrigation levels



Error bars represent  $\pm 1$  SE

Fig. 33. Mean relative plant growth index for 2011 on 4 ET<sub>0</sub>-based irrigation levels



Error bars represent  $\pm 1$  SE

Table 16. Mean quality ratings in 6 categories on 4 ET<sub>0</sub>-based irrigation levels during 2011

<b><i>Mimulus 'Curious Georgie Boy'</i></b>										
<b>foliage</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>AVG</b>
80%	3.3	3.3	3.3	4.0	3.8	3.8				<b>3.6</b>
60%	2.3	2.5	2.6	3.3	3.4	3.0	4.0	2.5	<b>5.0</b>	<b>3.2</b>
40%	3.2	3.2	3.3	3.7	3.2	3.3	2.8	2.0	<b>2.0</b>	<b>3.0</b>
20%	3.0	2.9	3.0	3.5	3.5	3.1	2.7	2.3	3.5	<b>3.0</b>
<b>flowering</b>										
80%				2.0	4.3	4.8				<b>3.7</b>
60%				3.2	3.8	4.0	4.0	5.0	<b>5.0</b>	<b>4.2</b>
40%				3.5	4.2	4.2	3.3	4.0	<b>2.0</b>	<b>3.5</b>
20%				2.3	3.8	4.3	4.5	3.8	3.3	<b>3.7</b>
<b>pest tolerance</b>										
80%	5.0	5.0	4.7	4.7	5.0	5.0				<b>4.9</b>
60%	3.8	5.0	3.8	4.5	4.8	5.0	5.0	3.0	<b>5.0</b>	<b>4.4</b>
40%	4.7	5.0	4.0	5.0	4.3	5.0	5.0	5.0	<b>5.0</b>	<b>4.8</b>
20%	5.0	5.0	3.8	4.8	4.8	5.0	3.7	5.0	5.0	<b>4.7</b>
<b>disease resistance</b>										
80%	3.0	3.0	2.7	3.7	3.8	5.0				<b>3.5</b>
60%	2.0	2.3	2.3	2.9	3.4	5.0	3.7	2.0	<b>4.0</b>	<b>3.1</b>
40%	2.8	2.5	3.0	3.0	3.0	5.0	2.7	2.0	<b>2.0</b>	<b>2.9</b>
20%	2.8	2.5	2.8	3.0	3.3	5.0	2.7	2.0	3.3	<b>3.0</b>
<b>vigor</b>										
80%	3.7	3.0	3.3	4.5	4.3	4.5				<b>3.9</b>
60%	2.5	2.7	2.8	3.6	3.9	3.3	3.7	3.0	<b>5.0</b>	<b>3.4</b>
40%	3.8	3.7	3.3	4.0	4.3	4.0	3.3	3.0	<b>3.0</b>	<b>3.6</b>
20%	2.8	3.0	3.1	3.3	3.8	3.6	3.3	4.0	4.0	<b>3.4</b>
<b>overall appearance</b>										
80%	3.3	3.2	3.2	4.0	4.2	4.3	0.0	0.0	0.0	<b>2.5</b>
60%	2.3	2.5	2.6	3.3	3.4	3.0	3.7	2.3	<b>4.0</b>	<b>3.0</b>
40%	3.2	3.0	3.2	3.3	3.5	3.7	2.8	2.0	<b>2.0</b>	<b>3.0</b>
20%	3.0	2.6	3.0	3.3	3.6	3.8	2.7	2.8	3.8	<b>3.2</b>

Red numbers represent the ratings from a single surviving plant.