EAST TEXAS ORNAMENTAL PLANT EVALUATIONS
BRENT PEMBERTON, PROFESSOR
TEXAS AGRILIFE RESEARCH, TEXAS A&M UNIVERSITY SYSTEM
TEXAS AGRILIFE RESEARCH AND EXTENSION CENTER
P.O. BOX 200, OVERTON, TX 75684
b-pemberton@tamu.edu
http://flowers.tamu.edu/

MARIGOLD PERFORMANCE SUMMARY, SUMMER 2010

		19-May-10		2-Jun-10		17-Jun-10		29-Jun-10		22-Jul-10		25-Aug-10		20-Sep-10	
Cultivar	Company	Performance Rating	Flower Rating	Performance Rating	Flower Rating	Performance Rating	Flower Rating	Performance Rating	Flower Rating	Performance Rating	Flower Rating	Performance Rating	Flower Rating	Performance Rating	Flower Rating
Discovery Orange Average	Benary	10.0	8.7	8.7	6.3	9.3	7.3	9.0	7.0	8.3	7.7	7.3	6.0	5.7	2.7
Discovery Yellow Average	Benary	10.0	9.3	9.0	7.3	9.3	8.3	9.7	8.7	9.7	9.0	8.0	7.7	6.0	3.7
Antigua Gold Average	Goldsmith	10.0	8.3	8.0	4.7	8.7	6.7	9.0	7.3	8.0	8.0	7.0	5.3	5.3	2.7
Antigua Orange Average	Goldsmith	10.0	8.7	7.3	4.7	7.7	5.3	9.0	7.3	7.7	6.0	6.3	5.0	3.3	2.3
Antigua Yellow Average	Goldsmith	10.0	8.0	8.0	5.3	8.3	6.3	9.0	7.3	7.7	6.0	6.0	5.7	4.7	2.0
Taishan Gold Average	PanAmerican Seed	10.0	8.7	8.0	5.0	9.3	8.0	8.7	7.3	8.0	7.3	7.7	7.0	4.7	2.0
Taishan Orange Average	PanAmerican Seed	10.0	8.7	7.7	6.0	8.7	7.3	9.7	8.7	8.3	8.7	7.7	7.3	5.0	2.3
Taishan Yellow Average	PanAmerican Seed	10.0	8.3	7.7	5.3	9.0	7.3	8.0	7.0	5.7	4.0	4.0	3.3	2.0	1.7

MARIGOLD STAND AND HEIGHT SUMMARY, SUMMER 2010

			19-May-10	2-Jun-10	17-Jun-10	29-Jun-10	22-Jul-10	25-Aug-10	23-Sep-10		4-Aug-10	
Cultivar	Company	Initial Stand Count	Stand Count	Stand Count	Stand Count	Stand Count	Stand Count	Stand Count	Stand Count		Height (cm)	Width (cm)
Discovery Orange Average	Benary	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7		40.0	75.3
Discovery Yellow Average	Benary	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0		31.3	70.3
Antigua Gold Average	Goldsmith	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.0		38.3	95.0
Antigua Orange Average	Goldsmith	6.0	6.0	6.0	6.0	6.0	6.0	5.7	3.3		37.3	77.0
Antigua Yellow Average	Goldsmith	6.0	6.0	5.7	5.7	5.7	5.7	5.0	5.0		33.3	70.3
Taishan Gold Average	PanAmerican Seed	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.3		34.3	75.3
Taishan Orange Average	PanAmerican Seed	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0		37.7	87.3
Taishan Yellow Average	PanAmerican Seed	6.0	6.0	5.7	5.7	5.3	5.3	3.3	1.0		27.7	65.3