

RESULTS OF Sunflower – dwarf Flower Trial Evaluation 2013 Number of Trial Results Submitted: 11	Teddy Bear	Firecracker	Waooh	Music Box Mix
Germination:				Slightly lower than others
Date of 1st bloom		Earliest		
Plant height in inches - Average	32.5	39	30	28
Plant width in inches – Average	20	24	19	17
Bloom color	Solid yellow	Mostly yellow with dark center	Gold with dark center; some reddish	Gold with hint of red
Bloom Size in inches – Average	4.5	5.1	3.75	3.88
Bloom number – Average	10.3	10.7	25.5	12.4
Length of bloom time in weeks – Average	3.1	4.1	4.5	4.3
Cut flower – Average rating 1= excellent, 2 = average, 3 = poor	2.5	2.5	2.5	2.5
Rebound after cutting/deadheading – Average rating 1= excellent, 2 = average, 3 = poor	2.5	2.5	2.5	2.5
Diseases: Only one case of mildew across all varieties				
Insects: None reported				
Would you purchase this variety again? Yes/no	66% Yes	63% Yes	78% Yes	63% Yes
Please rank from 1 = best to 4 = least	1.8	2.6	2.8	2.8
Comments: (include insects identified, other growing problems)		Not very dwarf		Cute

SUMMARY:

Overall some crop failures due to heavy rains washing out seeds. Firecracker was tallest, with some reaching 6' and not considered dwarf by gardeners. Waooh had the most blooms, though they were smallest in size; Firecracker's bloom size was largest. Most gardeners described blooms as yellow or gold, though a few had reddish hints on Waooh and Music Box. Many gardeners did not cut them, so ratings for cut flower quality were few. These sunflowers tend to be messy as cut flowers.