

*The roses at the CEED Rose Research Garden received about 4.5 inches of rain in September, 2008. Following the rain, temperatures have dropped from the upper 90's and lower 100's to the low to mid 80's, with a few days in the 70's. The entire 90 cultivars have just exploded with color. Drier conditions have also eliminated black spot and powdery mildew which were problems last summer and fall (2007). 10/09/08

2008 Earth-Kind™

PBMG EARTH-KIND™ Rose Research Garden
Planted October 19, 2006 UTPB CEED Midland, TX
BED "A"

ROW 1

<u>Plant Name</u>	<u>Visual Rating</u>	<u>Blooms #</u>	<u>%</u>	<u>Disease Rating</u>	<u>Insect Rating</u>	<u>(In inches)</u>	
						<u>Height</u>	<u>Width</u>
PEARLIE MAE (BUCK) Grandiflora Shrub							
5/1/08	8.5	33		9	8.5	45	50
Comments:							
6/25/08	9	1	1	9	9	45	63
Comments:	Spent blooms; new growth. Wind damage.						
7/10/08	8	24	5	9	9		
Comments:	Thrips – chewing on buds. New growth						
8/7/08	7.5	3	1	9	9	47	68
Comments:	Balling, heat stress						
9/4/08	8.5	21	10	9	9		
Comments:	Spent blooms. Tons of new growth and buds.						
* 10/9/08	8.5	5	1	8.5	9		
Comments:	Spent blooms. Needs deadheading. Some new buds.						
11/13/08	8	4	1	9	9	50	63
Comments:	Cucumber beetles in flowers. Some new buds.						
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SQUARE DANCER (Buck) Shrub							
5/1/08	8.5	56		9	9	34	82
Comments:	Wind damage, thrips, some powdery mildew						
6/25/08	7.5	14	15	9	9	34	(78)
Comments:	New growth, wind damage. (Two long canes – rest 34x34)						
7/10/08	7	14	15	9	9		
Comments:	Wonderful new growth and buds						
8/7/08	5.5			9	9	46	(76)
Comments:	2 long canes, lots of thrips, old blooms						
9/4/08	8	35	35	9	9		
Comments:	Recovered well. Cutter bee. Lots of buds and hips. Mechanical damage						
10/9/08	7.5	1	1	9	9		
Comments:	Lots of buds and hips.						
11/13/08	8.5	9	2	9	9	34	83
Comments:	Lots of hips. A little chewing.						
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<u>Plant Name</u>	<u>Visual</u>	<u>Blooms</u>		<u>Disease</u>	<u>Insect</u>	<u>(In inches)</u>	
	<u>Rating</u>	<u>#</u>	<u>%</u>	<u>Rating</u>	<u>Rating</u>	<u>Height</u>	<u>Width</u>
CAREFREE BEAUTY (Buck) (aka Katy Road Pink) Shrub Floribunda							
5/1/08	8.5	23		9	9	38	71
Comments:							
6/25/08	8.5	0	0	9	9	37	62
Comments: New growth and buds. Hips.							
7/10/08	8	19	2	9	9		
Comments: New growth and buds. Hips.							
8/7/08	7.5	6	.5	9	8.5	41	58
Comments: tons of hips							
9/4/08	8.5	46	20	9	9		
Comments: Needs deadheading. New growth and buds. Spent blooms.							
10/9/08	8.5	5	1	9	9		
Comments: Tons of hips. Needs deadheading. New growth and buds. Spent blooms							
11/13/08	8.5	4	1	9	9	41	72
Comments: Lots of hips. New growth and buds.							
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POLONAISE (Buck) Shrub							
5/1/08	9	77		8.5	9	44	52
Comments: Lots of color; wind damage							
6/25/08	8	45	30	9	9	44	58
Comments: Lots of red new growth and buds.							
7/10/08	7.5	30	20	8	9		
Comments: Lots of red new growth and buds. Leaf spotting. Wind damage.							
8/7/08	7	26	17	8.5	9	52	66
Comments: Water/wind damage, leaf spotting							
9/4/08	8.5	11	5	9	9		
Comments: Thrips. Tons of buds.							
10/9/08	9	57	40	9	9		
Comments: Tons of buds. Thick leaves. Spent blooms.							
11/13/08	8	1	0	9	9	52	68
Comments: Thick leaves and spent blooms. A little new growth							
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PINK KNOCKOUT Shrub							
5/1/08	8.5	92		9.5	9.5	34	58
Comments: Great shape							
6/25/08	9	9	10	9	9	36	58
Comments: New growth. Some water issues, possibly from drift.							
7/10/08	8.5	60	20	9	9		
Comments: New growth. Some water issues – probably from drift. Crickets.							
8/7/08	7.5	11	5	9	8.5	42	62
Comments: Water/wind damage, chewing on flowers							
9/4/08	9	6	1	9	9		
Comments: New growth and buds.							
10/9/08	9	73	30	9	9		
Comments: New growth and buds. Spent blooms.							
11/13/08	9	110	40	9	9	51	73
Comments: New growth and buds. Spent blooms.							
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		<u>#</u>	<u>%</u>			<u>Height</u>	<u>Width</u>
DUBLIN BAY – Floribunda Climber							
5/1/08	9.5	55		9.5	9.5	33	79
Comments: Leaves showing some virus symptoms							
6/25/08	7	0	0	9	9	33	86
Comments: Large hips. New red growth. Wind damage.							
7/10/08	8.5	9	15	9	9		
Comments: Large hips. New red growth. Wind damage							
8/7/08	7	13	20	9	9	37	86
Comments: Water/wind damage(drift), hips							
9/4/08	9	18	10	9	9		
Comments: New growth and tons of buds. Hips							
10/9/08	9.5	19	20	9	9		
Comments: New growth and tons of buds. Hips. Clean.							
11/13/08	9.5	7	10	9	9	54	78
Comments: New growth and tons of buds.							
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PRAIRIE HARVEST (BUCK) Shrub

5/1/08	9	25		9.5	9.5	47	60
Comments:							
6/25/08	8	1	1	9	9	44	54
Comments:							
7/10/08	8.5	23	10	9	9		
Comments: New growth and buds.							
8/7/08	8	9	4	9	9	52	65
Comments:							
9/4/08	9	22	15	9	9		
Comments: Tons of new growth and buds. Spent blooms.							
10/9/08	9	4	4	9	8.5		
Comments: Tons of new growth. Spent blooms							
11/13/08	8.5	1	1	9	9	56	64
Comments: Water stress in old growth.							
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Row 1 seems to have many water issues. It is located along the south side of the planting area next to a sidewalk and across from the lawn where sprinklers give off drift during watering. South winds prevail.