

The Start: Calving Ease

In 1983, Green Garden Angus implemented a program of stacking pedigrees to create a calving ease product, using an 18th century concept of breeding "Like begets Like". We used herd sires that were stacked several generations deep in low birthweight EPDs and bred them to cows with similar genetic makeup that also had production histories of low actual birthweights. The results have been dramatic on our farm and with our customers. Calving difficulty has almost been eliminated with the exception of an occasionally abnormal presentation. Heifers that were checked twice daily at home are now treated as we do the cows and calf out in pastures a couple miles away and are checked once a day.

Having a live calf is the first step, the second step is keeping expenses to a minimum. Realizing the two largest expenses in a cattle operation as cow maintenance and bringing replacement females into production, we set up ten perimeters to guide our breeding decisions.

- | | |
|---------------------------------------|--------------------------|
| 1. Birth weight EPD | 6. Semen quality |
| 2. Actual birth weights | 7. Milk EPDs |
| 3. Length of dam's gestation | 8. Mature size EPD |
| 4. Dam's calving interval | 9. Longevity |
| 5. Sire's daughters calving intervals | 10. Biological body type |

The Finished Product

In 1987, we used the same concept of breeding "Like to Like" to create superior carcass seedstock. We began stacking pedigrees of known superior carcass seedstock (generated off of actual kill data) to females in our herd of similar genetic makeup. In 1989, John Brethour, meat animal research scientist at the KSU Beef Research Center in Hays, Kansas, selected us as an experimental herd when he was developing his ultrasound technology. For several years, he scanned our calves at six months, at a year and again at 18 months of age. We were excited to have been part of this program, and have benefited greatly from the data generated.

The Cost of Production

For the past 31 years, we have been monitoring our cow weight in relationship to her calf's weaning weight. Using this data to select for the most efficient mother cow. The new bio-economic values released by the American Angus Association last year have addressed this concept. Page three has a breakdown of these bio-economics values along with a guide to using EPDs. We were attempting to identify cattle that will genuinely bend the growth curve, will calve easily, grow rapidly to market weight and hang a superior product on the rail. We by no means have accomplished this goal - it is a work in progress.

DNA Markers

Along with working with data produced by genetics, we have also be working with the genes that produce the data. Again, our goal is to provide you with the most accurate information possible to target the needs of your cattle operation. To date, there are two genes identified that relate to marbling and three genes that relate to tenderness, with more genes coming on line that will assist us as beef producers. How this genetic information will work its way into the system is still somewhat unknown, but it most certainly will have a positive effect on the kind of product we produce and how efficiently we produce it. We have included the GeneStar results on the bulls selling this year. More information on DNA markers are on page two.

How It Works:

Listed below are the results of three of our customers who have been using Green Garden genetics since 1998 to improve the carcass composition of the steers they retain ownership in. Included is a comparison of their steers killed in 2004 and the improvement they made in 2005. A point of interest in John Osborn's set of cattle, 32 of his steers were sired by sons of Gardens Highmark. These steers average marbling score was 7.5 with four of the steers grading high prime (10.0 or better).

Blue Stem Cattle Company

	2004	2005
# of Head	56	102
HCW	769	813
YG	3.4	3.3
REA	13.03	13.7
Prime	21%	41%
CAB[®]	80%	81%
Choice	95%	100%
Select	5%	0%

Broken M Ranch

	2004	2005
# of Head	117	99
HCW	756	807
YG	3.73	3.2
REA	12.7	13.3
Prime	1%	23%
CAB[®]	56%	74%
Choice	91%	100%
Select	9%	0%

Osborn Cattle Company

	2004	2005
# of Head	45	112
HCW	768	811
YG	3.6	3.2
REA	12.8	13.2
Prime	0%	25%
CAB[®]	42%	71%
Choice	95%	99%
Select	5%	1%

At Green Garden, our goal is to produce seedstock that will reduce calving difficulties, improve performance, reduce mature cow size, and increase final product value.

Bio VAlues

Angus Source tags

#N Bar Emulation EXT

2/1/1986 10776479 U23

Nineteen years and counting, **EXT** continues to have a major influence on our farm and throughout the world. For calving ease, rapid early growth, moderate mature size and superb females, there is no equal.

**Jointly owned
with Sinclair
Cattle Company.**

**Semen available
through Green
Garden.**

GeneSTAR Results	
M1	☆☆☆
M2	☆☆☆
T1	☆☆☆
T2	☆☆☆
T3	☆☆☆

ACC.	Production EPDs						Maternal EPDs				
	CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
	+6	+1.9	+43	+81	+1	-.33	+12	+19	+37	+3	8.72
ACC.	.96	.98	.98	.81	.97	.96	.95	.98	.94	.94	
ACC.	Ultrasound EPDs			\$Values							
	IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
	+.22	+.31	+.043	27.39	23.48	9.59	33.06				
ACC.	.96	.96	.96								
#Pathfinder											
# Emulation 31						F C R Elation Lad 652 Miss Emulous 243					
#Emulation N Bar 5522 Ankony 8F78 Lass 8F275						# Ankonian Dynamo 27542 Ankony B999 Lass 26832 F C R Elation Lad 652 Miss Emulous 243 Lad 118K of JRs N Bar Primrose 5329					
# Emulation 31 N Bar Primrose 2424 Primrose N Bar 9962											

Gardens Highmark

1/25/1998 13047487 8129-B98

Gardens Highmark continues to be in the top 1% of the breed for IMF EPD at +.68. He has well balanced EPD's from start to finish. He has been identified as a 9-STAR bull by the Bovigen LLC Company. His progeny continue to produce outstanding carcass results, as well as his daughters being our top scanning sire group.

**Semen available
through ABS
Global**

GeneSTAR Results	
M1	☆☆☆
M2	☆☆☆
T1	☆☆☆
T2	☆☆☆
T3	☆☆☆

ACC.	Production EPDs						Maternal EPDs				
	CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
	+2	+2.9	+41	+82	+4	+.86	7	+16	29	+7	11.09
ACC.	.54	.85	.85	.82	.78	.75	.36	.72	.65	.65	
ACC.	Ultrasound EPDs			\$Values							
	IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
	+.68	+.18	+.005	23.61	25.24	28.48	46.75				
ACC.	.83	.83	.83								
#Pathfinder											
# Scotch Cap						# P S Power Play					
# Summitcrest Scotch Cap 0B45						# Hoff Band 07 of S C 509					
# Summitcrest Heiress 0T09						# Premier Independence K N Summitcrest Heiress 0R01					
# N Bar Emulation EXT Green Garden Pride 6128 S1 Green Garden Pride 4128 S1						# Emulation N Bar 5522 N Bar Primrose 2424 Gardens Transition 7205 S1 Green Garden Pride 9128 S1					

#Gardens Prime Time

2/8/1993 12007667 3246

Prime Time continues to be an excellent calving ease and carcass sire. His sons, N Bar Prime Time D806 and Summitcrest High Prime continue to excel as superb carcass sires. His is also the sire of the #1 female of the breed for IMF EPD. His influence is found throughout the breed.

**Jointly owned
with Summitcrest
Farms.**

**Semen available
through
Accerlated
Genetics**

GeneSTAR Results	
M1	☆☆☆
M2	☆☆☆
T1	☆☆☆
T2	☆☆☆
T3	☆☆☆

ACC.	Production EPDs						Maternal EPDs				
	CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
	+6	+5	+27	+68	+0	+1.10	8	+22	-5	-.1	14.11
ACC.	.92	.96	.96	.95	.94	.93	.85	.95	.80	.80	
ACC.	Ultrasound EPDs			\$Values							
	IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
	+.25	+.04	+.009	27.28	16.81	19.39	27.56				
ACC.	.94	.94	.94								
#Pathfinder											
# Q A S Traveler 23-4						# Band 234 of Ideal 3163 Q A S Blackbird Eve 601 1 Shoshone Vantage JB23 Eriskay of Rollin Rock 7003					
# R R Traveler 5204 Eriskay of Rollin Rock 3302						# Traveler 1148 G D A R N Bar Clova Pride 2264 # V D A R Power Play 91 Green Garden Susie B 3117					
# Green Garden Susie 1246 S1 Green Garden Susie 9118 S2											

Gardens Prime Star

2/8/2004 14740749 E242

Gardens Prime Star, the top selling bull in our 2005 production sale, continues to gain popularity. Identified as an 8-STAR bull by the Bovigen LLC company, with the added dimension of being homogeneous for both marbling genes, Prime Star combines excellent production and maternal traits as well as outstanding ultrasound and \$Values. Prime Star scanned a 9.1 (average prime with .21 rib fat and .19 rump fat).

**Jointly owned with
Express Ranches and
Monarch Farms.**

**Semen available
through Express
Ranches**

GeneSTAR Results	
M1	☆☆☆
M2	☆☆☆
T1	☆☆☆
T2	☆☆☆
T3	☆☆☆

ACC.	Production EPDs						Maternal EPDs				
	CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
	+11	-0.8	+34	+77	-2	+.66	10	+21	+18	-.1	6.29
ACC.	.29	.37	.30	.26	.31	.30	.16	.23	.05	.05	
ACC.	Ultrasound EPDs			\$Values							
	IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
	+.88	+.27	+.022	24.09	22.97	29.36	47.04				
ACC.	.31	.33	.34								
#Pathfinder											
# Gardens Prime Time N Bar Prime Time D806 N Bar Miss Emulous A404						# R R Traveler 5204 Green Garden Susie 1246 S1 # N Bar Emulation Ext 252 N Bar Miss Emulous X3091 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Jilt 814 S2					
# S S Traveler 6807 T510 Green Garden Jilt C242 S1 Green Garden Jilt 9242 S1											

Gardens Matrix

8/22/2000 13818774 A47

Matrix is an outstanding son of SS Traveler T510 out of one of our best Scotch Cap OB45 dams. Matrix pulls together outstanding production numbers along with ranking in the top 1% of the breed for IMF EPD. His lineage contains some of the best moderately framed, easy fleshing, high scanning females at Green Garden. **An outstanding bull to use on heifers.**

GeneSTAR Results	
M1	☆☆☆
M2	☆☆☆
T1	☆☆☆
T2	☆☆☆
T3	☆☆☆

ACC.	Production EPDs						Maternal EPDs				
	CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
	+13	-2.0	+32	+71	-1	-.13	10	+21	+20	-.2	8.33
ACC.	.53	.81	.81	.76	.74	.67	.28	.56	.50	.52	
ACC.	Ultrasound EPDs			\$Values							
	IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
	+.44	+.21	+.001	25.82	17.85	25.38	39.75				
ACC.	.77	.77	.77								
#Pathfinder											
# D H D Traveler 6807						# Q A S Traveler 23-4 # Bemindful Maid D H D 0807 # Hoff Hi Spade S C 491 S S Miss Rito 0H3 5H9 # Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Green Garden Protet 0245 S1					
# S S Traveler 6807 T510 # S S Miss Hi Spade A114											
# Summitcrest Scotch Cap 0B45 # Green Garden Protet 846 S1 Green Garden Protet 444 S1											

Gardens Special T

9/27/2002 14300213 C64

For birthweight, calving ease, growth and carcass quality, **Special T** does it all. We are quite excited about the bulls we have in the sale sired by him. His dam is one of our finest SS Traveler 6807 T510 daughters.

GeneSTAR Results

M1	
M2	
T1	
T2	
T3	

Production EPDs						Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
+11	-.1	+46	+85	+5	+.38	11	+21	+49	+.8	2.70
.44	.66	.66	.53	.55	.46	.19	.24	.05	.05	
Ultrasound EPDs						\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
+.34	+.24	-.022	27.35	26.30	24.02	46.43				
.46	.44	.47								
#Pathfinder						# Tehama Bando 155 9J9 G A R 856				
# G A R Precision 1680						# S S Traveler 6T6 Premier Blackcap 6276A				
# Twin Valley Precision E161 W C C Blackcap C9						# D H D Traveler 6807				
# S S Traveler 6807 T510 Green Garden Lucy A12 S1						# S S Miss Hi Spade A114 # G T Expo Green Garden Lucy 475 S2				
Green Garden Lucy 760 S1										

G A R Integrity

8/16/2002 14222612 6002

GAR Integrity is a new sire at Green Garden. Selected for his unique ability to add muscle and carcass quality while maintaining excellent calving ease and moderate mature size, we are quite pleased with his first calves. His \$Beef value ranks him in the top 2% of the breed.

GeneSTAR Results

M1	
M2	
T1	
T2	
T3	

Production EPDs						Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
+8	+0.7	+30	+72	+0	-.30	9	+30	+49	+.8	-.74
.63	.87	.87	.57	.56	.53	.22	.25	.05	.05	
Ultrasound EPDs						\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
+.76	+.75	+.023	21.61	19.58	32.74	48.27				
.51	.51	.52								
#Pathfinder						# V D A R New Trend 315 B/R Blackcap Empress 76				
# B/R New Design 036						# G A R Sleep Easy 1009				
# Bon View New Design 1407 Bon View Pride 664						# Bon View Pride 1551				
# G A R Precision 1680						# Tehama Bando 155 9J9 G A R 856				
G A R Precision 1019						# N Bar Emulation EXT G A R Traveler 2421				
# G A R Ext 755										

Stevenson Benchmark N190

1/17/2003 14368434 N190

Benchmark carries one of the highest IMF EPDs in the country. Scanning a 10.0 on the ultrasound with just .23 inches of backfat, he may be one of the best Future Direction sons around.

GeneSTAR Results

M1	
M2	
T1	
T2	
T3	

Production EPDs						Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
+6	+1.6	+32	+62	N/A	N/A	9	+29	N/A	N/A	2.42
.52	.78	.78	.28	N/A	N/A	.18	.25	N/A	N/A	
Ultrasound EPDs						\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
+.93	+.65	+.015	24.21	9.21	36.73	45.34				
.32	.34	.35								
#Pathfinder						# Tehama Bando 155 9J9 G A R 856				
# G A R Precision 1680						# S A F Power Fix C A Lady Eight 1015				
C A Future Direction 5321 C A Miss Power Fix 308						# Ahlgrens Estella 2758 E T E # Stevenson Fortune 425C J R S Elga 495W				
Stevenson Comstock 345J Stevenson Elga L706 Stevenson Elga 644G										

ISU Imaging Q 9111

4/11/1999 13567604 9111-b99

ISU Imaging Q 9111 an 8 Star bull that sired one of our 10 star bulls (lot 50) as identified by GeneStar. He is the only bull in the 2006 sire summary that combines a 95 yearling weight EPD, with an +.67 IMF EPD and a 56 dollar Beef Value. We are looking forward to evaluating females by 9111.

GeneSTAR Results

M1	
M2	
T1	
T2	
T3	

Production EPDs						Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
+.1	+2.4	+46	+95	+5	+.33	6	+27	N/A	N/A	-4.49
.92	.96	.96	.95	.94	.93	.85	.95	.80	.80	
Ultrasound EPDs						\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
+.67	+.38	-.002	22.70	36.44	30.58	56.18				
.71	.71	.71								
#Pathfinder						# P S Power Play # Hoff Band 07 of S C 509				
# Scotch Cap						# Pine Drive Big Sky G T Pioneer Shoshone				
# G T Expo						# R R Traveler 5204				
# GT Pine Siskin						# Green Garden Susie 1246 S1				
# Gardens Prime Time						# K M A Highroller 5025 Summitcrest Pride 156A				
Summitcrest Pride 351F Summitcrest Pride 007C										

Gardens Wave

10/11/2000 13818764 A272

The Wave is probably the most unique bull in our line up as he exhibits problem free production EPDs as well as ultrasound EPDs that ranks him in the top 1% of the breed. His ribeye EPD ranks in the top 4%, and his \$EN in the top 15%. His dam is one of our finest EXT daughters. Evaluated as a 9 Star DNA bull.

**Semen Available
through Green
Garden**

GeneSTAR Results

M1	
M2	
T1	
T2	
T3	

Production EPDs						Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
+9	-.6	+33	+62	-.4	+.63	11	+13	+22	+.5	15.31
.35	.55	.54	.48	.50	.47	.14	.31	.05	.05	
Ultrasound EPDs						\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef				
+.53	+.47	+.009	24.23	8.81	28.80	37.10				
.57	.57	.57								
#Pathfinder						# Scotch Cap Summitcrest Heiress 0T09				
# Summitcrest Scotch Cap 0B45						# N Bar Emulation EXT Green Garden Pride 4128 S1				
Gardens Highmark Green Garden Pride 6128 S1						# Emulation N Bar 5522 N Bar Primrose 2424 Gardens Transition 7205 S1 B A F Captains Lady D990				
# N Bar Emulation EXT										
Green Garden Lady 6255 S2										
Green Garden Lady 4256 S2										

Gardens OB45 9254 S1

9/3/1999 13456463 9254

Gardens OB45 9254 carries excellent production EPDs, along with a scrotal EPD that ranks in the top 3% of the breed. He ranks in the top 1% for IMF EPD at +.50. His \$EN value of 18.05 ranks him in the top 8% and his \$Value all rank in the top 3% of the breed. His daughters are fabulous.

GeneSTAR Results	
M1	★
M2	★
T1	★
T2	★
T3	★

Semen Available through Green Garden

Production EPDs							Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN	
+6	+1.2	+41	+72	+3	+1.29	7	+12	-26	+2	18.05	
.42	.59	.59	.55	.46	.46	.24	.42	.41	.41		
Ultrasound EPDs							\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef					
+50	+11	-.006	29.40	15.43	26.63	41.05					
.57	.57	.57									

#Pathfinder

Scotch Cap
Summitcrest Scotch Cap 0B45
Summitcrest Heiress 0T09

Gardens Transition 7205 S1
Green Garden Ella 5259 S2
Green Garden Ella 2258 S2

P S Power Play
Hoff Band 07 of S C 509
Premier Independence K N
Summitcrest Heiress 0R01
Traveler 1148 G D A R
N Bar Clova Pride 2264
N Bar Emulation EXT
Green Garden Ella 9255 S2

Gardens Edge

9/14/2000 13818761 A263

The Edge is the outstanding son of SS Traveler T510 that topped our 2000 Production Sale at \$17,500. We are very pleased with his daughters. He is an excellent birth to growth spread bull.

Semen Available through Green Garden

Production EPDs							Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN	
+7	+1.1	+50	+82	+4	+38	7	+18	+52	+5	6.01	
.38	.59	.57	.47	.49	.43	17	.25	.05	.05		
Ultrasound EPDs							\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef					
+29	+04	+013	29.06	21.79	17.74	37.83					
.45	.45	.46									

#Pathfinder

D H D Traveler 6807
S S Traveler 6807 T510
S S Miss Hi Spade A114

Gardens Opto 6071
Green Garden Sophie 8263 S2
Green Garden Sophie 2256 S3

Q A S Traveler 23-4
Bemindful Maid D H D 0807
Hoff Hi Spade S C 491
S S Miss Rito 0H3 5H9
Gardens Extender
Green Garden Rita 227 S2
Summitcrest Perfection
B A F Captains Lady D990

Gardens Bonus A37 S1

4/16/2000 13604392 A37

Bonus ranks in the top 1% of the breed for IMF EPD. His dam is a pathfinder daughter of Gardens Transition from the Susie cow line that produced Gardens Prime Time. He is an outstanding calving ease sire with superb carcass potential and excellent \$EN value. We highly recommend Bonus for use on heifers.

Semen Available through Green Garden

GeneSTAR Results	
M1	★
M2	★
T1	★
T2	★
T3	★

Production EPDs							Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN	
+11	-1.4	+30	+59	+0	-.76	10	+6	42	+1	19.31	
.56	.72	.72	.68	.67	.61	.20	.49	.43	.45		
Ultrasound EPDs							\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef					
+61	+0	+024	19.42	7.11	25.18	31.53					
.69	.70	.70									

#Pathfinder

G T Expo
Gardens Bravo
Green Garden Beau 6220 S2

Gardens Transition 7205 S1
Green Garden Susie 437 S1
Green Garden Susie 9217 S1

Scotch Cap
GT Pine Siskin
Gardens Extender
Green Garden Beau 1149 S2
Traveler 1148 G D A R
N Bar Clova Pride 2264
Emulation N Bar 5522
Green Garden Susie 7117 C

G A R US Premium Beef

3/1/2002 14301014 N502

GAR US Premium Beef carries excellent Production EPDs as well as ultrasound measurement in the top 5% of the breed. One of the top scanning bulls to come out of the Gardiner Ranch with a 10.0 ultrasound scan score.

Production EPDs							Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN	
+8	+1.0	+39	+80	+0	+30	10	+21	+56	+8	4.42	
.53	.86	.86	.69	.64	.57	.20	.25	.05	.05		
Ultrasound EPDs							\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef					
+41	+49	+025	23.81	24.02	21.39	45.78					
.67	.67	.67									

#Pathfinder

Tehama Bando 155
G A R Precision 1680
939 G A R 856

N Bar Emulation EXT
G A R Ext 2928
G A R 6807 Traveler 154

Band 234 of Ideal 3163
Tehama Blackcap G373
Rito 939 of B156 7T26
Blackbird G A R 833
Emulation N Bar 5522
N Bar Primrose 2424
D H D Traveler 6807
G A R Scotch Cap 309

G A R Retail Product

8/14/1999 13395329 5659

GAR Retail Product offers a balanced set of production numbers that rank him in the top 25% for weaning weight, the top 10% for yearling weight, and the top 5% for scrotal. He has excellent ultrasound measurements that ranks him in the top 3% of the breed for IMF and the top %5 for ribeye area. Retail Product's \$Values rank him in the top 10% for \$Wean, the top 5% for \$Feed, the top 3% for \$Grid and the top 1% for \$Beef.

Production EPDs							Maternal EPDs				
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN	
+7	+2.4	+44	+90	+1	+1.06	10	+22	29	.7	4.68	
.80	.95	.94	.88	.87	.84	.44	.79	.59	.59		
Ultrasound EPDs							\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef					
+47	+57	-.004	25.96	32.12	25.49	53.97					
.89	.89	.89									

#Pathfinder

Tehama Bando 155
G A R Precision 1680
939 G A R 856

N Bar Emulation EXT
G A R Ext 4927
G A R Traveler 641

Band 234 of Ideal 3163
Tehama Blackcap G373
Rito 939 of B156 7T26
Blackbird G A R 833
Emulation N Bar 5522
N Bar Primrose 2424
Q A S Traveler 23-4
G A R Scotch Cap 150

THE BULLS THAT SELL

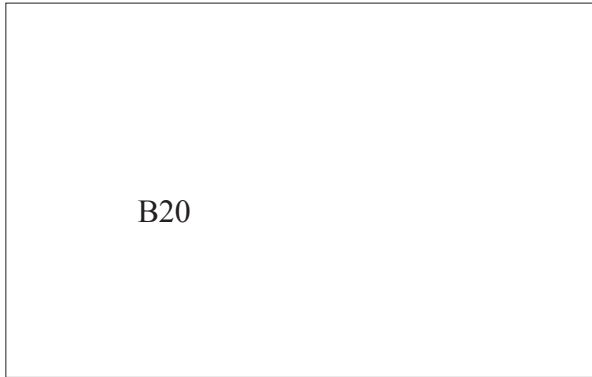
We are quite excited with the set of bulls we have available this year. We have continued to stack pedigrees for carcass merit while maintaining our calving ease. This set of bulls average in the top 4% of the breed for IMF EPD with the 104 bulls averaging a +.42, while averaging +0.8 for birthweight EPD. The ability to calve easy, grow rapidly to market weight, have a moderate mature size and hang up a superior carcass is important to us as seedstock producers.

Along with working with the data produced by genetics, we have also been working with the genes that produce the data. Again, our goal is to provide you with the most accurate information possible to target the needs of your cattle operation. DNA technology is a relative new concept that could revolutionize our industry. To date their have been two marbling genes and three tenderness genes identified. The top score an animal can have is 10 Stars. Twenty-five percent of the bulls we have selling in this years sale have 7 or more stars, with sixty percent having 6 or more stars. To date, five percent all the cattle evaluated by GeneStar carry seven or more stars.

Research indicates that EPDs for young bulls maybe as much as nine times more accurate for making selection decisions that adjusted weights and ratios. However, for a better understanding of birth weight comparisons, we have included both the actual birthweight and the age of dam on each lot. The reason for doing this is to give you the opportunity to convert birthweights to a two-year-old basis using the chart below.

5 year old cow through 10 years of age	Subtract 6.7 lbs.
4 year old cow through 5 years of age	Subtract 5.6 lbs.
3 year old cow to 4 years of age	Subtract 4.1 lbs.
2 1/2 year old cow to a 3 year old	Subtract 2.5 lbs.
2 year old to 2 1/2 year old	Subtract 0 lbs.

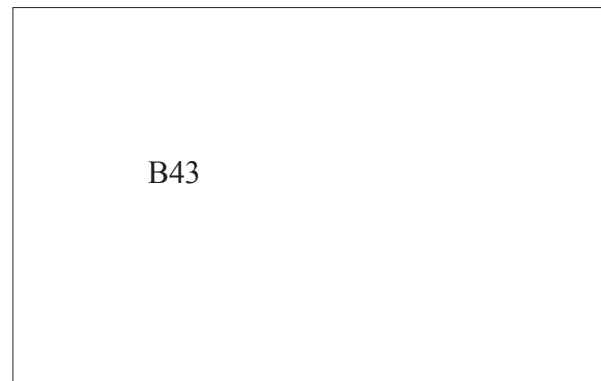
For example, take a 5 year old cow that had an 80 pound calf. To convert this calf's weight to a 2 year old basis you would subtract 6.7 pounds. In other words, the same calf out of a 2 year old heifer would have weighted 73 pounds.



B20

Gardens Highmark EB20

3	Gardens Highmark EB35							9/18/2004 14913273 EB35	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
5	+ 1.9	+ 37	+ 65	+ 0.64	9	+ 13	14.22		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .47	+ .07	+ .006	23.05	10.21	24.49	34.31			
							M1	2	
							M2	1	
							T1	2	
							T2	1	
							T3	2	
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 N Bar Emulation EXT Green Garden Pride 4128 S1					
Gardens Opto 6071 Green Garden Anna 5B5 S2 Green Garden Anna 5B5 S1				# G A R Sleep Easy 1009 Green Garden Anna 3B1 S2					
#Pathfinder									
BW	73	205 day wt.	628	Ratio:	100	365 day wt.	1057	Ratio: 96	
IMF	3.05	Ratio:	104	REA	12.3	Ratio:	96	Rib Fat .22 Ratio: 92	
Adj. Ht.	50.4	Adj. SC	39.60	Dam's BD	- 10/7/1999	Wt:	1205	PR:4 WR 97 4 YR 95	



B43

Gardens Highmark EB43

1	Gardens Highmark EB20							9/14/2004 14913270 EB20	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
3	+ 1.8	+ 37	+ 73	+ 0.72	6	+ 19	8.28		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .61	+ .14	- .010	23.42	17.91	29.55	44.44			
							M1	1	
							M2	1	
							T1	2	
							T2	1	
							T3	1	
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 N Bar Emulation EXT Green Garden Pride 4128 S1					
# Summitcrest Scotch Cap 0B45 Green Garden Anna 8B5 S1 Green Garden Anna 6B5 S1				# Summitcrest Heiress 0T09 Summitcrest Discovery Green Garden Anna 3B1 S2					
#Pathfinder									
BW	80	205 day wt.	588	Ratio:	105	365 day wt.	1169	Ratio: 107	
IMF	3.27	Ratio:	126	REA	11.8	Ratio:	98	Rib Fat .23 Ratio: 96	
Adj. Ht.	51.8	Adj. SC	41.00	Dam's BD	- 9/20/1998	Wt:	1060	PR: 5 WR 102 5 YR 104	

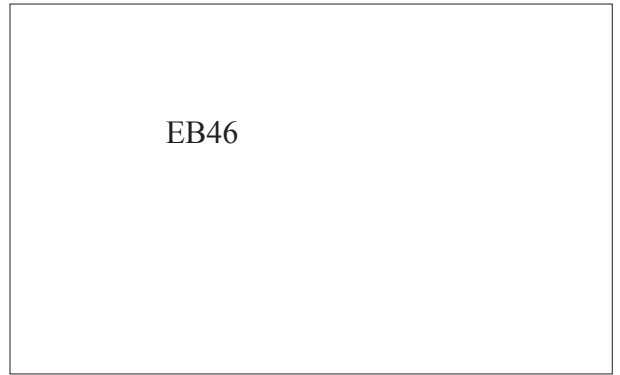
2	Gardens Highmark EB66							10/7/2004 14913282 EB66	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
6	+ 2.0	+ 36	+ 70	+ 1.23	8	+ 14	12.67		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ 0.55	+ 0.23	+ 0.013	21.73	15.37	26.55	40.73			
							M1	0	
							M2	2	
							T1	2	
							T2	2	
							T3	2	
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 N Bar Emulation EXT Green Garden Pride 4128 S1					
Gardens OB45 9254 S1 Green Garden Anna BB35 S1 Green Garden Anna 5B5 S2				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Opto 6071 Green Garden Anna 5B5 S1					
#Pathfinder									
BW	76	205 day wt.	511	Ratio:	93	365 day wt.	1026	Ratio: 99	
IMF	3.18	Ratio:	115	REA	12.2	Ratio:	110	Rib Fat .26 Ratio: 137	
Adj. Ht.	49.4	Adj. SC	41.70	Dam's BD	10/27/2001	Wt:	1055	PR: 2 WR 95 2 YR 100	

4	Gardens Highmark EB43							9/9/2004 14913275 EB43	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
8	+ 0.9	+ 36	+ 73	- 0.08	9	+ 16	10.22		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .49	+ .10	- .018	22.85	18.28	25.68	40.46			
							M1	2	
							M2	1	
							T1	2	
							T2	2	
							T3	2	
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 N Bar Emulation EXT Green Garden Pride 4128 S1					
# S S Traveler 6807 T510 Green Garden Anna AB 13 S1 Green Garden Anna 5B5 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 # G A R Sleep Easy 1009 Green Garden Anna 3B1 S2					
#Pathfinder									
BW	68	205 day wt.	510	Ratio:	93	365 day wt.	1006	Ratio: 97	
IMF	3.19	Ratio:	116	REA	8.8	Ratio:	79	Rib Fat .09 Ratio: 47	
Adj. Ht.	48.7	Adj. SC	35.50	Dam's BD	- 10/9/2000	Wt:	1135	PR: 3 WR 92 3 YR 94	

5	Gardens Highmark E061							11/18/2004 14913228 E061			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
5	+1.8	+37	+75	+0.73	7	+17	8.80				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .59	+ .27	+ .011	21.94	19.86	27.60	43.59					
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 # N Bar Emulation EXT Green Garden Pride 4128 S1				M1 1 M2 2 T1 2 T2 1 T3 1			
# S S Traveler 6807 T510 Green Garden Annie A060 S1 Green Garden Annie 8035 S2				# D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 P A A Miss Choice Ann 6095							
#Pathfinder											
BW	73	205 day wt.	535	Ratio:	97	365 day wt.	1002	Ratio:	96		
IMF	3.18	Ratio:	115	REA	11.7	Ratio:	105	Rib Fat	.23	Ratio:	121
Adj. Ht.	50.1	Adj. SC	39.70	Dam's BD	- 8/30/2000	Wt:	1127	PR:	3 WR 102 3 YR 104		

9	Gardens Highmark E091							9/4/2004 14913232 E091			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
-4	+5.0	+31	+60	+1.04	3	+14	14.35				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .38	+ .08	- .002	14.28	7.68	25.24	31.88					
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 # N Bar Emulation EXT Green Garden Pride 4128 S1				M1 1 M2 1 T1 2 T2 1 T3 1			
# S A Direct Drive 83 Green Garden Poppy 309 S2 Green Garden Poppy 1948 S1				# Pine Drive Big Sky Prim Lassie S A 440 # Band 234 of Ideal 3163 Skyland Poppy 194							
#Pathfinder											
BW	92	205 day wt.	543	Ratio:	99	365 day wt.	1039	Ratio:	100		
IMF	2.89	Ratio:	105	REA	11.6	Ratio:	105	Rib Fat	.20	Ratio:	105
Adj. Ht.	50.6	Adj. SC	42.60	Dam's BD	- 3/20/1993	Wt:	1230	PR:	10 WR 102 9 YR 100		

6	Gardens Highmark E59 S1							9/22/2004 14913260 E59			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
13	-1.7	+42	+84	-0.11	11	+16	7.68				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .43	+ .45	+ .007	26.23	26.85	24.82	45.42					
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 # N Bar Emulation EXT Green Garden Pride 4128 S1				M1 1 M2 1 T1 2 T2 2 T3 2			
# S S Traveler 6807 T510 Green Garden Ida A56 S1 Green Garden Ida 855 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Ida 555 S1							
#Pathfinder											
BW	53	205 day wt.	575	Ratio:	105	365 day wt.	1137	Ratio:	110		
IMF	2.07	Ratio:	75	REA	13.4	Ratio:	121	Rib Fat	.17	Ratio:	89
Adj. Ht.	50.5	Adj. SC	34.90	Dam's BD	- 8/25/2000	Wt:	1190	PR:	3 WR 102 3 YR 102		



Gardens Integrity EB46

7	Gardens Highmark E40							9/27/2004 14913257 E40			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
3	+2.4	+37	+80	+0.45	7	+14	10.03				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .32	+ .15	+ .004	18.97	24.79	20.66	39.78					
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 # N Bar Emulation EXT Green Garden Pride 4128 S1				M1 1 M2 1 T1 2 T2 1 T3 1			
# S S Traveler 6807 T510 Green Garden Protet A243 S1 Green Garden Protet 6249 S2				# D H D Traveler 6807 # S S Miss Hi Spade A114 # N Bar Emulation EXT Green Garden Protet 4245 S2							
#Pathfinder											
BW	82	205 day wt.	533	Ratio:	95	365 day wt.	1125	Ratio:	102		
IMF	1.68	Ratio:	65	REA	12.1	Ratio:	100	Rib Fat	.25	Ratio:	104
Adj. Ht.	50.6	Adj. SC	40.10	Dam's BD	- 10/10/2000	Wt:	1155	PR:	3 WR 92 3 YR 99		

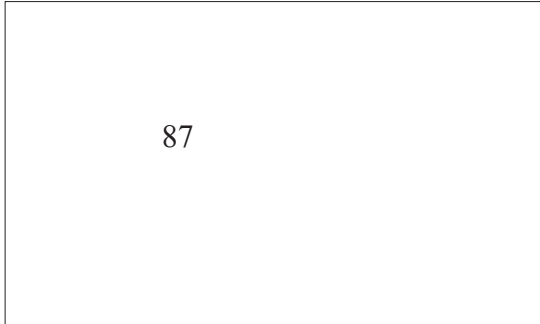
10	Gardens Integrity EB46							10/12/2004 14929046 EB46			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
10	-0.2	+33	+73	+0.29	10	+23	4.74				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .66	+ .67	+ .027	23.33	19.42	30.26	46.39					
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 # G A R Precision 1680 G A R Ext 755				M1 0 M2 2 T1 2 T2 1 T3 1			
# S S Traveler 6807 T510 Green Garden Leah AB15 S1 Green Garden Leah 6289 S2				# D H D Traveler 6807 # S S Miss Hi Spade A114 N Bar Emulation Ext V722 Green Garden Leah 9238 S2							
#Pathfinder											
BW	69	205 day wt.	543	Ratio:	97	365 day wt.	1100	Ratio:	100		
IMF	3.42	Ratio:	132	REA	13.7	Ratio:	113	Rib Fat	.35	Ratio:	146
Adj. Ht.	49.5	Adj. SC	40.50	Dam's BD	- 9/2/2000	Wt:	1130	PR:	3 WR 107 3 YR 106		

8	Gardens Highmark E163							10/21/2004 14913235 E163			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
8	+0.8	+36	+77	+0.46	9	+18	7.63				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .43	+ .28	- .010	22.37	22.21	26.65	44.19					
# Summitcrest Scotch Cap 0B45 Gardens Highmark Green Garden Pride 6128 S1				# Scotch Cap Summitcrest Heiress 0T09 # N Bar Emulation EXT Green Garden Pride 4128 S1				M1 1 M2 1 T1 1 T2 1 T3 1			
# S S Traveler 6807 T510 Green Garden Lady B162 S1 Green Garden Lady 7161 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 # G T Expo # Green Garden Lady 4160 S1							
#Pathfinder											
BW	68	205 day wt.	635	Ratio:	101	365 day wt.	1152	Ratio:	105		
IMF	2.85	Ratio:	97	REA	13.7	Ratio:	107	Rib Fat	.19	Ratio:	79
Adj. Ht.	49.7	Adj. SC	39.20	Dam's BD	- 9/3/2001	Wt:	1080	PR:	2 WR 98 2 YR 101		

11	Gardens Integrity E252							10/10/2004 14929035 E252			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
6	+1.2	+38	+75	+0.41	10	+19	7.29				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .40	+ .61	- .002	23.91	19.48	26.98	44.12					
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 # G A R Precision 1680 G A R Ext 755				M1 0 M2 0 T1 1 T2 2 T3 2			
# Rockn D Ambush 1531 Green Garden Ella B254 S1 Green Garden Ella 5259 S2				# Paramount Ambush 2172 MS Blackcap Band of R D 1301 Gardens Transition 7205 S1 Green Garden Ella 2258 S2							
#Pathfinder											
BW	70	205 day wt.	571	Ratio:	102	365 day wt.	1096	Ratio:	100		
IMF	2.26	Ratio:	87	REA	12.8	Ratio:	106	Rib Fat	.19	Ratio:	79
Adj. Ht.	49.5	Adj. SC	40.80	Dam's BD	- 9/23/2001	Wt:	1130	PR:	2 WR 102 2 YR 102		

12	Gardens USPB E156							10/1/2004 14929029 E156
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
6	+ 1.0	+ 37	+ 75	+ 0.53	8	+ 20	6.30	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .47	+ .10	+ .023	23.46	19.86	21.81	39.86	M1 0 M2 0 T1 1 T2 1 T3 2	
# G A R Precision 1680 G A R US Premium Beef G A R Ext 2928		# Tehama Bando 155 9J9 G A R 856 # N Bar Emulation EXT G A R 6807 Traveler 154						
# Summitcrest Scotch Cap 0B45 Green Garden Blackcap 9156 S Green Garden Blackcap 6156S1		# Scotch Cap # Summitcrest Heiress 0T09 # Gardens Prime Time Green Garden Blackcap 9156S1						
#Pathfinder								
BW	78	205 day wt.	589	Ratio:	105	365 day wt.	1135	Ratio: 103
IMF.	2.80	Ratio:	108	REA	10.7	Ratio:	88	Rib Fat .32 Ratio: 133
Adj. Ht.	50.7	Adj. SC	39.00	Dam's BD	- 9/1/1999	Wt:	1180	PR: 4 WR 102 4 YR 102

15	Gardens Matrix E264							9/23/2004 14913249 E264
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
11	-0.5	+ 33	+ 71	-0.05	11	+ 14	11.68	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .21	+ .0	+ .011	21.57	17.47	15.03	29.93	M1 2 M2 0 T1 1 T2 1 T3 1	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
# N Bar Emulation EXT Green Garden Dinah 3262 S2 Green Garden Dinah 9262 S2		# Emulation N Bar 5522 N Bar Primrose 2424 # R&J Extra 893 B A F Wampum Excel 1985						
#Pathfinder								
BW	67	205 day wt.	509	Ratio:	93	365 day wt.	1000	Ratio: 97
IMF.	1.75	Ratio:	63	REA	10.0	Ratio:	90	Rib Fat .20 Ratio: 105
Adj. Ht.	49.0	Adj. SC	37.00	Dam's BD	- 9/7/1993	Wt:	1350	PR: 9 WR 100 9 YR 100



Gardens Matrix E87

16	Gardens Matrix E269							9/23/2004 14913251 E269
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
11	-0.5	+ 36	+ 73	+ 0.05	11	+ 13	12.45	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .39	+ .02	+ .009	23.19	18.28	20.86	36.90	M1 2 M2 0 T1 2 T2 0 T3 1	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
Gardens Opto 6071 Green Garden Dinah A264 S1 Green Garden Dinah 3262 S2		# N Bar Emulation EXT Green Garden Dinah 9262 S2						
#Pathfinder								
BW	64	205 day wt.	507	Ratio:	92	365 day wt.	1049	Ratio: 101
IMF.	3.25	Ratio:	118	REA	10.3	Ratio:	93	Rib Fat .18 Ratio: 95
Adj. Ht.	49.5	Adj. SC	37.90	Dam's BD	- 11/3/2000	Wt:	1130	PR: 3 WR 94 3 YR 98

13	Gardens Matrix E87							11/20/2004 14913267 E87
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
9	-0.2	+ 36	+ 74	-0.05	9	+ 20	7.42	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .49	+ .24	- .005	25.01	19.26	26.88	43.50	M1 1 M2 1 T1 2 T2 1 T3 1	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
Gardens Highmark Green Garden Eileen B87 S1 Green Garden Eileen 886 S1		# Scotch Cap # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # Gardens Prime Time Green Garden Eileen 584 S1						
#Pathfinder								
BW	66	205 day wt.	567	Ratio:	101	365 day wt.	1109	Ratio: 101
IMF.	2.83	Ratio:	109	REA	11.9	Ratio:	98	Rib Fat .24 Ratio: 100
Adj. Ht.	50.6	Adj. SC	37.10	Dam's BD	-10/18/200	Wt:	1035	PR: 2 WR 98 2 YR 100

17	Gardens Matrix E70							9/23/2004 14913266 E70
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
10	-0.9	+ 35	+ 72	+ 0.87	10	+ 17	9.59	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .26	+ .18	- .014	24.15	17.69	21.42	36.88	M1 1 M2 0 T1 2 T2 0 T3 1	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
Gardens Highmark Green Garden Pride C70 S1 Green Garden Pride 473 S1		# N Bar Emulation EXT Green Garden Pride 074 S1						
#Pathfinder								
BW	61	205 day wt.	611	Ratio:	98	365 day wt.	1137	Ratio: 98
IMF.	1.79	Ratio:	63	REA	11.9	Ratio:	97	Rib Fat .13 Ratio: 65
Adj. Ht.	50.0	Adj. SC	42.80	Dam's BD	- 9/16/2002	Wt:	1240	PR: 1 WR 98 1 YR 98

14	Gardens Matrix E077							10/8/2004 14913231 E077
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
9	-0.2	+ 31	+ 58	-0.17	8	+ 17	13.72	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .44	+ .0	+ .010	25.14	5.81	23.25	28.79	M1 2 M2 1 T1 2 T2 1 T3 1	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
# Summitcrest Scotch Cap 0B45 Green Garden Rita 7071 S2 Green Garden Rita 227 S2		# Scotch Cap # Summitcrest Heiress 0T09 # S A Direct Drive 83 # War Rito 9027 5105 7007						
#Pathfinder								
BW	71	205 day wt.	556	Ratio:	99	365 day wt.	1006	Ratio: 91
IMF.	2.50	Ratio:	97	REA	11.3	Ratio:	93	Rib Fat .24 Ratio: 100
Adj. Ht.	48.4	Adj. SC	37.20	Dam's BD	- 2/23/1997	Wt:	1098	PR: 6 WR 99 6 YR 99

18	Gardens Matrix EB1							9/16/2004 14913268 EB1
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
10	-0.4	+ 34	+ 65	+ 0.11	7	+ 16	11.93	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .29	+ .24	+ .0	24.42	11.32	22.01	32.74	M1 2 M2 0 T1 2 T2 0 T3 0	
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
# S A Direct Drive 83 Green Garden Anna 1259 S2 Baf Captains Blue Ribbon1211		# Pine Drive Big Sky Prim Lassie S A 440 # Rito Excel 809 Miss Emulous B A F 2218						
#Pathfinder								
BW	66	205 day wt.	580	Ratio:	106	365 day wt.	1074	Ratio: 104
IMF.	2.68	Ratio:	97	REA	11.9	Ratio:	107	Rib Fat .21 Ratio: 111
Adj. Ht.	50.9	Adj. SC	39.00	Dam's BD	- 9/12/1991	Wt:	1150	PR: 11 WR 104 11 YR 102

Gardens Matrix E36

19 Gardens Matrix E36								10/27/2004 14913256 E36	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
15	-3.4	+35	+73	+0.22	12	+17	10.59		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .60	+ .21	+ .009	26.59	18.66	27.52	43.59		M1	2
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1 # Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens EXT 4137 S2 Green Garden Raven 432 S1				M2	0
Gardens OB45 9254 S1 Green Garden Raven B35 S1 Green Garden Raven 933 S1								T1	1
#Pathfinder								T2	0
BW 52				205 day wt. 543		Ratio: 99		365 day wt. 1065 Ratio: 103	
IMF. 3.72		Ratio: 135		REA 11.7		Ratio: 105		Rib Fat .24 Ratio: 126	
Adj. Ht. 49.9		Adj. SC 36.40		Dam's BD - 10/1/2001		Wt: 1010		PR: 2 WR 97 2 YR 102	

Gardens Matrix E172

20 Gardens Matrix E172								9/12/2004 14913239 E172	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
11	-0.8	+31	+68	+0.25	10	+23	6.53		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .46	+ .44	+ .013	24.35	15.31	26.30	39.31		M1	2
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1 # Scotch Cap Summitcrest Mamie T009 # R R Traveler 5204 Green Garden Gina 2268 S2				M2	0
Summitcrest Perfection Green Garden Gina 9169 S1 Green Garden Gina 5269 S1								T1	2
#Pathfinder								T2	0
BW 67				205 day wt. 650		Ratio: 103		365 day wt. 1151 Ratio: 105	
IMF. 3.82		Ratio: 130		REA 14.4		Ratio: 113		Rib Fat .36 Ratio: 150	
Adj. Ht. 50.8		Adj. SC 38.40		Dam's BD - 9/12/1999		Wt: 1040		PR: 5 WR 102 5 YR 102	

21 Gardens Matrix E170								9/8/2004 14913237 E170	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
10	-0.5	+30	+62	-0.03	9	+22	8.03		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .47	+ .0	- .004	24.00	9.94	25.35	33.99		M1	2
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1				M2	0
# G T Expo Green Garden Gina 7169 S1 Green Garden Gina 5269 S1				# Scotch Cap # GT Pine Siskin # R R Traveler 5204 Green Garden Gina 2268 S2				T1	2
#Pathfinder								T2	1
BW 71				205 day wt. 548		Ratio: 98		365 day wt. 1026 Ratio: 94	
IMF. 3.15		Ratio: 122		REA 10.5		Ratio: 87		Rib Fat .18 Ratio: 75	
Adj. Ht. 49.2		Adj. SC 38.30		Dam's BD - 9/1/1997		Wt: 1280		PR: 5 WR 102 5 YR 102	

22 Gardens Matrix E60								9/15/2004 14913261 E60	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
9	+0.1	+31	+66	+0.50	9	+15	13.25		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .34	+ .45	+ .002	22.38	13.39	24.67	36.17		M1	2
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1				M2	0
Gardens EXT 4137 S2 Green Garden Lucy 960 S1 Green Garden Lucy 475 S2				# N Bar Emulation EXT # Green Garden Bonnie 1134 S1 Gardens Transition 7205 S1 Green Garden Lucy 12 S1				T1	2
#Pathfinder								T2	0
BW 72				205 day wt. 521		Ratio: 95		365 day wt. 1012 Ratio: 98	
IMF. 2.66		Ratio: 96		REA 13.6		Ratio: 123		Rib Fat .24 Ratio: 126	
Adj. Ht. 48.3		Adj. SC 39.50		Dam's BD - 10/4/1999		Wt: 1085		PR: 4 WR 93 4 YR 98	

23 Gardens Matrix E159								10/30/2004 14913234 E159	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
9	-0.1	+29	+58	+0.87	8	+19	11.40		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .34	+ .24	+ .016	23.45	6.53	22.50	28.08		M1	1
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 # Green Garden Protet 444 S1 # Scotch Cap				M2	0
Summitcrest Perfection Green Garden Pride 8154 S1 # Green Garden Pride 2154 S1				Summitcrest Mamie T009 Gardens Transition 7205 S1 B A F Rito Pride 1892				T1	2
#Pathfinder								T2	0
BW 71				205 day wt. 501		Ratio: 89		365 day wt. 1005 Ratio: 91	
IMF. 2.35		Ratio: 91		REA 12.8		Ratio: 106		Rib Fat .32 Ratio: 133	
Adj. Ht. 49.0		Adj. SC 41.90		Dam's BD - 9/2/1998		Wt: 1190		PR: 5 WR 96 5 YR 97	

24 Gardens Matrix E018								10/12/2004 14913224 E018	
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
7	+0.2	+29	+60	+0.42	8	+17	12.77		
Ultrasound EPDs				\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .18	+ .08	- .014	22.57	8.41	19.35	26.50		M1	1
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1				M2	0
Gardens Transition 7205 S1 Green Garden Estelle 4088 S1 Summitcrest Estelle Y115				# Traveler 1148 G D A R # N Bar Clova Pride 2264 # Premier Independence K N # Summitcrest Estelle U011				T1	2
#Pathfinder								T2	0
BW 71				205 day wt. 521		Ratio: 95		365 day wt. 1017 Ratio: 98	
IMF. 2.01		Ratio: 73		REA 10.3		Ratio: 93		Rib Fat .12 Ratio: 63	
Adj. Ht. 50.0		Adj. SC 38.50		Dam's BD - 10/12/199		Wt: 1080		PR: 7 WR 96 7 YR 99	

28

Gardens Special T EE4

9/23/2004
14913290
EE4

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

Gardens Special T EB50

25

Gardens Special T EB50

11/25/2004
14928731
EB50

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

29

Gardens Special T E072

9/20/2004
14913270
E072

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

26

Gardens Special T E174

10/18/2004
14928727
E174

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

30

Gardens Special T B55

9/19/2004
14913238
EB55

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

27

Gardens Special T E164

10/14/2004
14913236
E164

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

31

Gardens Special T E028

9/9/2004
14913226
E028

Table with columns: CED, BW, WW, YW, SC, CEM, Milk, \$EN. Includes Production EPDs, Maternal EPDs, Ultrasound EPDs, and \$Values. Lists various genetic traits and their values.

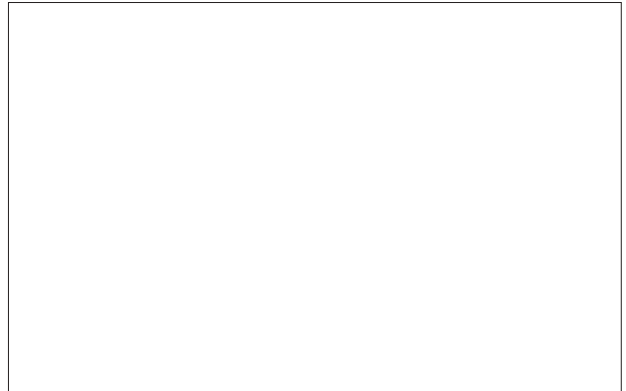
32	Gardens Special T EB63							10/4/2004 14913281 EB63
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
11	-0.4	+ 42	+ 76		10	+ 16	8.88	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .29	+ .0	-.021	26.37	18.94	20.20	37.98		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M1 1
Gardens OB45 9254 S1 Green Garden Leah BB33 S1 Green Garden Leah 9B2 S1				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 H A F Progression 37 Green Garden Leah 5289 S2				M2 1
#Pathfinder								T1 1
								T2 1
								T3 1
BW	64	205 day wt.	593	Ratio:	94	365 day wt.	1011	Ratio: 100
IMF	2.46	Ratio:	84	REA	10.1	Ratio:	79	Rib Fat .13 Ratio: 54
Adj. Ht.	49.3	Adj. SC	40.60	Dam's BD	- 11/4/2001	Wt:	915	PR: 2 WR 98 2 YR 101

35	Gardens Image E042							9/11/2004 14929025 E042
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
0	+ 2.3	+ 39	+ 83	+ 0.27	7	+ 22	2.72	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .45	+ .31	-.001	21.10	27.01	24.96	46.24		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C				M1 2
# N Bar Emulation EXT Green Garden Jilt 7041 S1 Green Garden Jilt 5040 S1				# Emulation N Bar 5522 N Bar Primrose 2424 # Gardens Prime Time Green Garden Jilt 319 S1				M2 1
#Pathfinder								T1 1
								T2 2
								T3 2
BW	82	205 day wt.	531	Ratio:	94	365 day wt.	1121	Ratio: 102
IMF	2.72	Ratio:	105	REA	12.6	Ratio:	104	Rib Fat .21 Ratio: 88
Adj. Ht.	50.2	Adj. SC	39.40	Dam's BD	- 1/21/1997	Wt:	1175	PR: 7 WR 101 7 YR 102

36	Gardens Image E280							9/12/2004 14929038 E280
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
-3	+ 3.6	+ 39	+ 82	-0.13	4	+ 23	2.13	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .37	+ .23	+ .004	18.94	26.01	22.27	42.87		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C				M1 0
# N Bar Emulation EXT Green Garden Di 3565 S2 Bando Queen T P 565				# Emulation N Bar 5522 N Bar Primrose 2424 # Band 234 of Ideal 3163 Queen M I-88R				M2 1
#Pathfinder								T1 1
								T2 2
								T3 2
BW	83	205 day wt.	537	Ratio:	98	365 day wt.	1119	Ratio: 108
IMF	2.60	Ratio:	94	REA	10.8	Ratio:	97	Rib Fat .20 Ratio: 105
Adj. Ht.	49.8	Adj. SC	36.60	Dam's BD	- 10/12/199	Wt:	1370	PR: 9 WR 100 8 YR 103



Gardens Image EB56



Gardens Image E47

33	Gardens Image EB56							9/17/2004 14929050 EB56
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
0	+ 3.2	+ 41	+ 89	+ 0.43	5	+ 23	0.39	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .49	+ .22	+ 0	19.23	32.28	25.24	48.56		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C				M1 1
# S S Traveler 6807 T510 Green Garden Anna BB29 S1 Green Garden Anna 9B1 S2				# D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Anna 1259 S2				M2 0
#Pathfinder								T1 2
								T2 1
								T3 1
BW	84	205 day wt.	557	Ratio:	101	365 day wt.	1131	Ratio: 109
IMF	3.30	Ratio:	120	REA	11.2	Ratio:	101	Rib Fat .22 Ratio: 116
Adj. Ht.	49.4	Adj. SC	39.10	Dam's BD	- 9/1/2001	Wt:	1150	PR: 2 WR 101 2 YR 105

34	Gardens Image E85							9/14/2004 14929043 E85
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
8	+ 0	+ 41	+ 85	+ 0.04	9	+ 23	1.35	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .46	+ .46	+ .010	24.79	28.24	25.66	47.13		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C				M1 1
# S S Traveler 6807 T510 Green Garden Eileen B83 S1 Green Garden Eileen 982 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Eileen 581 S1				M2 2
#Pathfinder								T1 1
								T2 2
								T3 2
BW	63	205 day wt.	667	Ratio:	106	365 day wt.	1144	Ratio: 104
IMF	2.70	Ratio:	92	REA	14.6	Ratio:	114	Rib Fat .35 Ratio: 146
Adj. Ht.	50.3	Adj. SC	37.00	Dam's BD	- 8/29/2001	Wt:	1025	PR: 2 WR 104 2 YR 102

Maternal brother to Gardens Matrix.

37	Gardens Image E47							9/10/2004 14929040 E47
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
2	+ 1.8	+ 40	+ 78	+ 0.12	6	+ 25	1.74	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .48	+ .45	+ .014	24.53	21.67	26.71	44.34		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C				M1 1
# Summitcrest Scotch Cap 0B45 # Green Garden Protet 846 S1 Green Garden Protet 444 S1				# Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Green Garden Protet 0245 S1				M2 1
#Pathfinder								T1 2
								T2 2
								T3 2
BW	78	205 day wt.	624	Ratio:	111	365 day wt.	1141	Ratio: 104
IMF	2.00	Ratio:	77	REA	13.5	Ratio:	112	Rib Fat .27 Ratio: 113
Adj. Ht.	49.7	Adj. SC	37.30	Dam's BD	- 8/22/1998	Wt:	1080	PR: 5 WR 105 5 YR 104

38	Gardens Image EB51							9/12/2004 14929048 EB51
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
2	+ 1.8	+ 38	+ 80	-0.04	8	+ 20	5.10	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .42	+ .09	- .003	21.84	24.41	23.73	43.08		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F Gardens Highmark Green Garden Leah BB2 S1 Green Garden Leah 5289 S2				# Scotch Cap GT Pine Siskin Gardens Prime Time Summitcrest Pride 007C # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Emulation EXT Green Garden Leah 9238 S2				M1 2 M2 1 T1 1 T2 2 T3 2
#Pathfinder	BW 72		205 day wt. 467	Ratio: 83	365 day wt. 1032		Ratio: 94	
IMF.	2.19	Ratio: 85	REA 10.7	Ratio: 88	Rib Fat .18	Ratio: 75		
Adj. Ht. 48.8	Adj. SC 36.90	Dam's BD - 11/9/2001		Wt: 1030	PR: 2WR 84	2 YR 97		



Gardens Edge EB40

39	Gardens Image E2							9/21/2004 14929032 E2
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
2	+ 2.3	+ 40	+ 81	+ 0.18	6	+ 21	4.23	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .34	+ .34	- .001	22.26	24.63	23.58	42.81		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # S S Traveler 6807 T510 Green Garden Lucy B31 S1 Green Garden Lucy 402 S1				# Scotch Cap GT Pine Siskin Gardens Prime Time Summitcrest Pride 007C # D H D Traveler 6807 # S S Miss Hi Spade A114 Gardens Transition 7205 S1 Green Garden Lucy 92 S2				M1 0 M2 1 T1 2 T2 1 T3 2
#Pathfinder	BW 82		205 day wt. 642	Ratio: 102	365 day wt. 1138		Ratio: 104	
IMF.	2.61	Ratio: 89	REA 13.4	Ratio: 105	Rib Fat .31	Ratio: 129		
Adj. Ht. 49.0	Adj. SC 37.20	Dam's BD - 9/19/2001		Wt: 1100	PR: 2 WR 102	2 YR 101		

42	Gardens Edge EB40							8/1/2004 15219263 EB40
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
5	+ 1.5	+ 42	+ 71		8	+ 18	8.74	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .30	+ .07	+ .006	26.54	14.10	19.43	34.07		
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle A010 S1 Green Garden Estelle 4113 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 Summitcrest Estelle Y115				M1 1 M2 1 T1 1 T2 2 T3 2
#Pathfinder	BW 79		205 day wt. 681	Ratio: 100	365 day wt. 1169		Ratio: 100	
IMF.	Ratio:		REA	Ratio:	Rib Fat	Ratio:		
Adj. Ht. 49.9	Adj. SC 36.5	Dam's BD - 2/10/2000		Wt: 1080	PR: 3 WR 103	3 YR 102		

40	Gardens Image E48							10/2/2004 14929041 E48
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
-2	+ 3.4	+ 42	+ 86	+ 0.77	4	+ 24	0.31	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .41	+ .19	- .008	20.32	28.86	24.87	47.06		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # S S Traveler 6807 T510 Green Garden Protet B246 S2 Green Garden Protet 946 S2				# Scotch Cap GT Pine Siskin Gardens Prime Time Summitcrest Pride 007C # D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Perfection Green Garden Protet 444 S1				M1 1 M2 1 T1 2 T2 1 T3 1
#Pathfinder	BW 88		205 day wt. 574	Ratio: 102	365 day wt. 1163		Ratio: 106	
IMF.	2.00	Ratio: 77	REA 11.3	Ratio: 93	Rib Fat .22	Ratio: 92		
Adj. Ht. 50.3	Adj. SC 41.60	Dam's BD - 9/4/2001		Wt: 1105	PR: 2 WR 103	2 YR 105		

43	Gardens Edge E244							9/29/2004 14928718 E244E
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
4	+ 2.2	+ 38	+ 67	+ 0.51	6	+ 17	10.73	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .35	+ 0	+ .006	23.73	11.75	19.62	31.78		
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2 # Summitcrest Scotch Cap 0B45 Green Garden Jilt 7242 S2 Green Garden Jilt 814 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 # Gardens Opto 6071 Green Garden Sophie 2256 S3 # Scotch Cap # Summitcrest Heiress 0T09 # N Bar Emulation EXT # Green Garden Jilt 612C				M1 2 M2 1 T1 1 T2 0 T3 2
#Pathfinder	BW 81		205 day wt. 627	Ratio: 100	365 day wt. 1022		Ratio: 93	
IMF.	2.99	Ratio: 102	REA 11.3	Ratio: 88	Rib Fat .15	Ratio: 63		
Adj. Ht. 48.7	Adj. SC 38.90	Dam's BD - 2/11/1997		Wt: 1200	PR: 6 WR 99	6 YR 98		

41	Gardens Image E89							9/18/2004 14929044 E89
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
9	-0.6	+ 42	+ 80	-0.17	10	+ 24	1.94	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .36	+ .30	- .002	27.45	22.87	23.74	43.07		
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # S S Traveler 6807 T510 Green Garden Eileen B84 S1 Green Garden Eileen 981 S1				# Scotch Cap GT Pine Siskin Gardens Prime Time Summitcrest Pride 007C # D H D Traveler 6807 # S S Miss Hi Spade A114 # N Bar Emulation EXT Green Garden Eileen 082 S1				M1 1 M2 1 T1 2 T2 1 T3 2
#Pathfinder	BW 61		205 day wt. 577	Ratio: 105	365 day wt. 1030		Ratio: 99	
IMF.	1.78	Ratio: 64	REA 11.8	Ratio: 106	Rib Fat .18	Ratio: 95		
Adj. Ht. 49.4	Adj. SC 36.10	Dam's BD - 9/4/2001		Wt: 1010	PR: 1 WR 105	1 YR 99		

44	Gardens Edge E200							9/17/2004 14913240 E200
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
8	+ 1.2	+ 42	+ 80	+ 0.01	9	+ 18	6.68	
Ultrasound EPDs			\$Values					GeneStar Results
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef		
+ .23	+ .43	+ 0	24.79	22.87	19.83	39.74		
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2 # Twin Valley Precision E161 Green Garden Gina B040 S1 Green Garden Gina 7269 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 # Gardens Opto 6071 Green Garden Sophie 2256 S3 # G A R Precision 1680 W C C Blackcap C9 # G T Expo Green Garden Gina 2268 S2				M1 1 M2 0 T1 1 T2 1 T3 2
#Pathfinder	BW 65		205 day wt. 557	Ratio: 101	365 day wt. 1050		Ratio: 101	
IMF.	1.96	Ratio: 71	REA 12.7	Ratio: 114	Rib Fat .17	Ratio: 89		
Adj. Ht. 48.4	Adj. SC 36.80	Dam's BD - 3/20/2001		Wt: 1070	PR: 2 WR 99	2 YR 100		

45	Gardens Edge E14							10/9/2004 14913233 E14	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
8	+ 0.3	+ 40	+ 68	-0.35	7	+ 18	9.50		
Ultrasound EPDs			\$Values					GeneStar Results	
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef			
+ .29	+ .05	+ .011	27.17	11.96	18.64	31.42			
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2		# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3						M1 0	
# S S Traveler 6807 T510 Green Garden Jilt B14 S1 Green Garden Jilt 713 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Jilt 911 S1						M2 0	
#Pathfinder								T1 1	
								T2 1	
								T3 2	
BW	76	205 day wt.	548	Ratio:	98	365 day wt.	1039	Ratio:	95
IMF		Ratio:		REA		Ratio:		Rib Fat	
Adj. Ht.	50.4	Adj. SC	35.50	Dam's BD	- 2/20/2001	Wt:	1160	PR:	2 WR 98 2 YR 98

46	Gardens Edge EB42							10/20/2004 14913274 EB42	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
7	+ 0.9	+ 42	+ 68		9	I + 16	11.06		
Ultrasound EPDs			\$Values					GeneStar Results	
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef			
+ .19	+ .04	+ .011	27.42	11.22	15.25	27.98			
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2		# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3						M1 1	
Gardens Prime Time 861 S1 Green Garden Protet A B22 S1 Green Garden Protet 8243 S1		# Gardens Prime Time Green Garden Lucy 660 S1 Gardens Opto 6071 Green Garden Protet 6249 S2						M2 1	
#Pathfinder								T1 2	
								T2 0	
								T3 1	
BW	67	205 day wt.	510	Ratio:	100	365 day wt.	1073	Ratio:	100
IMF	3.01	Ratio:	100	REA	13.2	Ratio:	100	Rib Fat	.20
Adj. Ht.	49.7	Adj. SC	36.80	Dam's BD	- 10/23/2000	Wt:	1000	PR:	3 WR 102 3 YR 97

47	Gardens Edge E014							10/12/2004 14913223 E014	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
5	+ 1.3	+ 35	+ 61	+ 0.33	7	+ 19	10.50		
Ultrasound EPDs			\$Values					GeneStar Results	
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef			
+ .31	+ .0	- .009	25.14	7.17	21.96	29.76			
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2		# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3						M1 1	
# G T Expo Green Garden Estelle 8010 S2 Green Garden Estelle 4113 S2		# Scotch Cap # GT Pine Siskin Gardens Transition 7205 S1 Summitcrest Estelle Y115						M2 0	
#Pathfinder								T1 2	
								T2 0	
								T3 1	
BW	74	205 day wt.	537	Ratio:	96	365 day wt.	1071	Ratio:	98
IMF	2.66	Ratio:	103	REA	11.0	Ratio:	91	Rib Fat	.17
Adj. Ht.	50.5	Adj. SC	38.40	Dam's BD	- 2/17/1998	Wt:	1155	PR:	5 WR 99 5 YR 99

48	Gardens Edge E285							9/28/2004 14913253 E285	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
8	+ 1.8	+ 39	+ 75	-0.27	7	+ 18	7.88		
Ultrasound EPDs			\$Values					GeneStar Results	
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef			
+ .39	+ .14	+ .007	23.27	19.10	21.96	39.06			
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2		# D H D Traveler 6807 S S Miss Hi Spade A114 # Gardens Opto 6071 # Green Garden Sophie 2256 S3						M1 0	
# S S Traveler 6807 T510 Green Garden Di A281 S1 # Green Garden Di 6280 S1		# D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Di 3565 S2						M2 0	
#Pathfinder								T1 1	
								T2 1	
								T3 1	
BW	81	205 day wt.	517	Ratio:	94	365 day wt.	1035	Ratio:	100
IMF	3.32	Ratio:	120	REA	11.5	Ratio:	104	Rib Fat	.21
Adj. Ht.	49.2	Adj. SC	35.10	Dam's BD	- 8/21/2000	Wt:	1195	PR:	3 WR 94 3 YR 98

Gardens Bravo E140

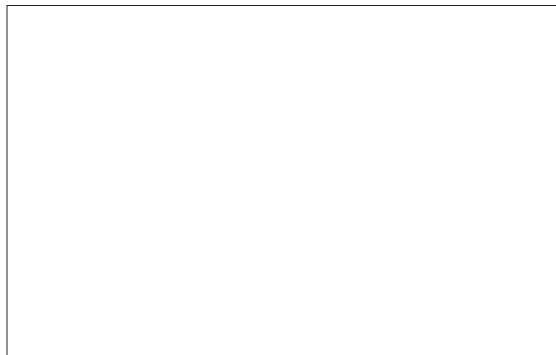
49	Gardens Bravo E140							10/29/2004 14928724 E140	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
7	+ 0.4	+ 35	+ 64	+ 0.43	8	+ 13	13.64		
Ultrasound EPDs			\$Values					GeneStar Results	
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef			
+ .49	+ .34	+ .013	22.98	10.00	26.80	36.80			
# G T Expo Gardens Bravo Green Garden Beau 6220 S2		# Scotch Cap GT Pine Siskin # Gardens Extender Green Garden Beau 1149 S2						M1 2	
# Summitcrest Scotch Cap 0B45 Green Garden Bonnie 9140 S1 Green Garden Bonnie 2134 S1		# Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 # Green Garden Bonnie 930 S1						M2 1	
#Pathfinder								T1 1	
								T2 1	
								T3 2	
BW	70	205 day wt.	582	Ratio:	104	365 day wt.	1092	Ratio:	99
IMF	2.82	Ratio:	109	REA	13.4	Ratio:	111	Rib Fat	.28
Adj. Ht.	49.9	Adj. SC	39.90	Dam's BD	- 1/27/1999	Wt:	1310	PR:	3 WR 103 3 YR 102

Picture
of Brad
at regis-
tration
table

Don't forget to
register with
Brad and pick
up a number
prior to the start
of the sale.

The Spring Bulls that Sell - Lots 50 through 104

As many of you know, we collect several of the sale bulls prior to the sale. We then use this semen in test herds to help in our data collection. **This year we will again be retaining a 1/3 semen revenue sharing interest on all the bulls selling.** In most instances, we will not exercise our semen option, but if for some reason we would like to collect the bull you purchased, we will do it at our cost and your convenience.



Gardens Image F270 S2

52	Gardens Image F270 S2							2-8-05 15059333 E270
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
-2	+ 3.4	+ 48	+ 93	-0.18	5	+ 20	1.49	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .39	+ .15	+ .008	21.30	33.59	21.24	45.97	M1 2 M2 1 T1 2 T2 2 T3 2	
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F Gardens Highmark Green Garden Lily B270 S1 Green Garden Lily 109 #Pathfinder				# Scotch Cap GT Pine Siskin Gardens Prime Time Summitcrest Pride 007C # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Emulation EXT Green Garden Eulima 9130 S2				
BW	83	205 day wt.	701	Ratio:	111	365 day wt.	1330	Ratio: 111
IMF	4.26	Ratio:	82	REA	11.9	Ratio:	95	Rib Fat .32 Ratio: 110
Adj. Ht.	51.4	Adj. SC	37.00	Dam's BD	3/11/2001	Wt:	1275	PR: 3 WR 102 3 YR 103

Gardens Image F265 S1							
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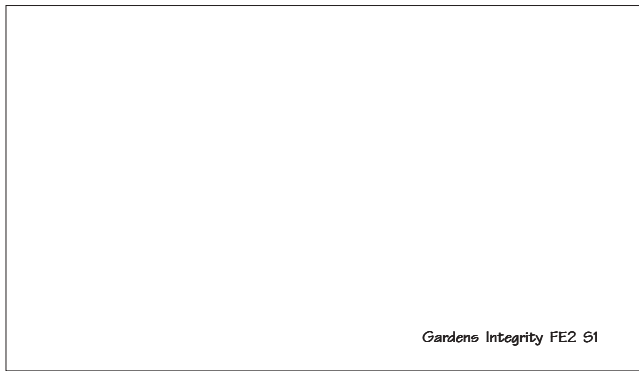
One of the very few 10 STAR bulls to be identified to date.

50	Gardens Image F265 S1							2-18-05 15059331 F265
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
1	+ 2.3	+ 41	+ 77	+ 0.17	6	+ 18	7.22	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .18	+ .18	+ .004	22.91	20.30	17.52	35.59	M1 2 M2 2 T1 2 T2 2 T3 2	
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # N Bar Emulation EXT Green Garden Eulima 4265 S2 Green Garden Eulima 9130 S2 #Pathfinder				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C # Emulation N Bar 5522 N Bar Primrose 2424 # Schurrtop Fortune 3261 Green Garden Eulima 32 C				
BW	76	205 day wt.	660	Ratio:	102	365 day wt.	1199	Ratio: 101
IMF	3.91	Ratio:	79	REA	12.6	Ratio:	101	Rib Fat .30 Ratio: 111
Adj. Ht.	51.1	Adj. SC	39.40	Dam's BD	3/6/1994	Wt:	1335	PR: 7 WR 102 6 YR 99

53	Gardens Image F8 S1							1-28-05 15059349 F8
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
4	+ 1.3	+ 38	+ 78	+ 0.09	7	+ 20	5.69	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .43	+ .05	- .016	23.21	22.43	25.65	43.24	M1 2 M2 1 T1 2 T2 1 T3 1	
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # S S Traveler 6807 T510 Green Garden Jilt B7 S1 Green Garden Jilt 77 S1 #Pathfinder				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C # D H D Traveler 6807 # S S Miss Hi Spade A114 Gardens Transition 7205 S1 # Green Garden Jilt 213 S1				
BW	71	205 day wt.	628	Ratio:	97	365 day wt.	1188	Ratio: 100
IMF	4.90	Ratio:	100	REA	10.8	Ratio:	86	Rib Fat .14 Ratio: 52
Adj. Ht.	49.6	Adj. SC	37.60	Dam's BD	2/3/2001	Wt:	1350	PR: 2 WR 96 2 YR 96

51	Gardens Image FB19 S1							2-19-05 15059354 FB19
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
5	+ 0.7	+ 36	+ 69	-0.13	7	+ 22	6.21	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .41	+ .28	+ .012	24.96	14.41	24.29	37.41	M1 0 M2 1 T1 2 T2 2 T3 2	
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # Paa Merit 5068 Green Garden Barbie 886 S1 Green Garden Barbie 404 S1 #Pathfinder				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C # G A R Sleep Easy 1009 # P A A Ann 1093 # N Bar Explosion TNT Green Garden Barbie 884 S2				
BW	71	205 day wt.	591	Ratio:	94	365 day wt.	1146	Ratio: 96
IMF	5.38	Ratio:	104	REA	12.2	Ratio:	98	Rib Fat .42 Ratio: 145
Adj. Ht.	50.2	Adj. SC	38.20	Dam's BD	2/21/1998	Wt:	1240	PR: 6 WR 99 5 YR 99

54	Gardens Image F133 S1							2-15-05 15059311 F133
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
3	+ 1.7	+ 40	+ 80	N/A	5	+ 23	2.87	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .31	+ .14	+ .004	23.95	23.64	21.49	40.27	M1 1 M2 0 T1 2 T2 1 T3 1	
# G T Expo Isu Imaging Q 9111 Summitcrest Pride 351F # S S Traveler 6807 T510 Green Garden Bonnie B046 S1 # Green Garden Bonnie 1134 S1 #Pathfinder				# Scotch Cap GT Pine Siskin # Gardens Prime Time Summitcrest Pride 007C # D H D Traveler 6807 # S S Miss Hi Spade A114 # Lemmon Impact # Green Garden Bonnie 930 S1				
BW	79	205 day wt.	648	Ratio:	103	365 day wt.	1192	Ratio: 100
IMF	4.01	Ratio:	78	REA	12.2	Ratio:	98	Rib Fat .31 Ratio: 107
Adj. Ht.	49.1	Adj. SC	38.30	Dam's BD	3/15/2001	Wt:	1300	PR: 2 WR 102 2 YR 101



Gardens Integrity FE2 S1

Maternal brother to the 2nd high selling bull in last years sale now working at the Tehema Ranch.

55	Gardens Integrity FE2 S1							2-16-05 15059372
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
6	+ 0.9	+ 34	+ 65	+ 0.20	9	+ 23	6.75	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .48	+ .46	+ .015	25.02	11.32	27.18	37.91	M1 1	
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 G A R Precision 1680 G A R Ext 755				M2 1
Gardens Extender Green Garden Sidney 6E2 S1 Green Garden Sidney 3105 S1				# N Bar Emulation EXT Summitcrest Estelle Y115 Gardens Transition 7205 S1 Green Garden Sydney 9424 S1				T1 2
#Pathfinder								T2 2
								T3 2
BW	73	205 day wt.	618	Ratio:	100	365 day wt.	1138	Ratio: 100
IMF.	4.01	Ratio:	100	REA	14.8	Ratio:	100	Rib Fat .32 Ratio: 100
Adj. Ht.	51.0	Adj. SC	39.0	Dam's BD	3/29/1996	Wt:	1260	PR: 8 WR 102 7 YR 99

56	Gardens Integrity F202 S1							2-9-05 15059325
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
5	+ 1.9	+ 33	+ 77	+ 0.27	8	+ 23	3.56	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .43	+ .74	+ .018	19.88	23.36	26.26	44.68	M1 1	
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 G A R Precision 1680 G A R Ext 755				M2 1
# Summitcrest Scotch Cap 0B45 Green Garden Gina 9269 S1 Green Garden Gina 2268 S2				# Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Green Garden Gina 0261 S2				T1 2
#Pathfinder								T2 2
								T3 2
BW	74	205 day wt.	669	Ratio:	106	365 day wt.	1311	Ratio: 110
IMF.	3.87	Ratio:	75	REA	14.9	Ratio:	119	Rib Fat .34 Ratio: 117
Adj. Ht.	50.4	Adj. SC	40.80	Dam's BD	8/23/1999	Wt:	1310	PR: 4 WR 100 3 YR 104

57	Gardens Integrity F102 S1							2-16-05 15059299
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
7	+ 1.2	+ 30	+ 63	- 0.31	8	+ 18	10.98	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .42	+ .45	+ .015	21.54	10.89	25.73	35.11	M1 1	
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 G A R Precision 1680 G A R Ext 755				M2 0
Gardens Bravo Green Garden Tara A101 S1 Green Garden Tara 752 S1				# G T Expo Green Garden Beau 6220 S2 Gardens Transition 7205 S1 B A F Captains Queen D1002				T1 1
#Pathfinder								T2 0
								T3 2
BW	71	205 day wt.	612	Ratio:	97	365 day wt.	1137	Ratio: 95
IMF.	4.13	Ratio:	80	REA	13.0	Ratio:	104	Rib Fat .34 Ratio: 117
Adj. Ht.	50.6	Adj. SC	38.10	Dam's BD	3/5/2000	Wt:	1210	PR: 4 WR 97 4 YR 96

58	Gardens Integrity F283 S1							2-19-05 15059334
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
5	+ 1.9	+ 28	+ 67	+ 0.19	7	+ 28	2.14	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .55	+ .68	+ .016	19.90	15.47	30.10	42.36	M1 0	
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 G A R Precision 1680 G A R Ext 755				M2 0
# Summitcrest Scotch Cap 0B45 Green Garden Di 8280 S2 Green Garden Di 3565 S2				# Scotch Cap # Summitcrest Heiress 0T09 # N Bar Emulation EXT Bando Queen T P 565				T1 1
#Pathfinder								T2 2
								T3 2
BW	76	205 day wt.	612	Ratio:	97	365 day wt.	1231	Ratio: 103
IMF.	4.73	Ratio:	91	REA	14.5	Ratio:	116	Rib Fat .30 Ratio: 103
Adj. Ht.	49.7	Adj. SC	40.20	Dam's BD	9/9/1998	Wt:	1385	PR: 5 WR 112 5 YR 107

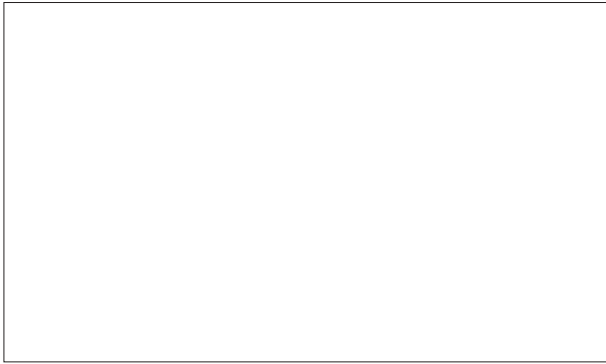
59	Gardens Integrity FB4 S1							2-18-05 150593691
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
9	- 0.5	+ 25	+ 57	- 0.19	8	+ 24	7.72	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .71	+ .54	+ .023	22.36	7.05	32.58	37.41	M1 0	
# Bon View New Design 1407 G A R Integrity G A R Precision 1019				# B/R New Design 036 Bon View Pride 664 G A R Precision 1680 G A R Ext 755				M2 0
# Summitcrest Scotch Cap 0B45 Green Garden Barbie 8B4 S1 Green Garden Barbie 884 S2				# Scotch Cap # Summitcrest Heiress 0T09 # Band 234 of Ideal 3163 Green Garden Barbella 2107 C				T1 2
#Pathfinder								T2 1
								T3 1
BW	69	205 day wt.	608	Ratio:	96	365 day wt.	1170	Ratio: 98
IMF.	6.34	Ratio:	123	REA	13.6	Ratio:	109	Rib Fat .39 Ratio: 134
Adj. Ht.	50.1	Adj. SC	37.10	Dam's BD	3/4/1998	Wt:	1235	PR: 4 WR 102 4 YR 102



Gardens Precision F129

Maternal brother to Gardens Highmark and a full brother to Phil Light's Gardens Precision B129.

60	Gardens Precision F129							ET 2-6-05 15257112
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
6	+ 2.0	+ 39	+ 80	+ 0.15	8	+ 16	7.52	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .29	+ .51	+ .009	20.52	24.02	19.52	40.29	M1 0	
# G A R Precision 1680 Twin Valley Precision E161 W C C Blackcap C9				# Tehama Bando 155 9J9 G A R 856 # S S Traveler 6T6 Premier Blackcap 6276A				M2 0
# N Bar Emulation EXT Green Garden Pride 6128 S1 Green Garden Pride 4128 S1				# Emulation N Bar 5522 N Bar Primrose 2424 Gardens Transition 7205 S1 Green Garden Pride 9128 S1				T1 0
#Pathfinder								T2 2
								T3 2
BW	82	205 day wt.	649	Ratio:	100	365 day wt.	1284	Ratio: 100
IMF.	6.00	Ratio:	100	REA	13.3	Ratio:	100	Rib Fat .44 Ratio: 100
Adj. Ht.	50.3	Adj. SC	39.7	Dam's BD	2/8/1996	Wt:	1270	PR: 5 WR 99 5 YR 104



Gardens Matrix F017 S1

64

Gardens Matrix F135 S1

3-10-05
15059312
F135

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

61

Gardens Matrix F017 S1

3-27-05
15059278
F017

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

Gardens Matrix FB38 S1

65

Gardens Matrix FB38 S1

3-2-05
15059360
FB38

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

62

Gardens Matrix F120 S1

3-23-05
15059304
F120

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

66

Gardens Matrix FB2 S1

3-5-05
15059355
FB2

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

63

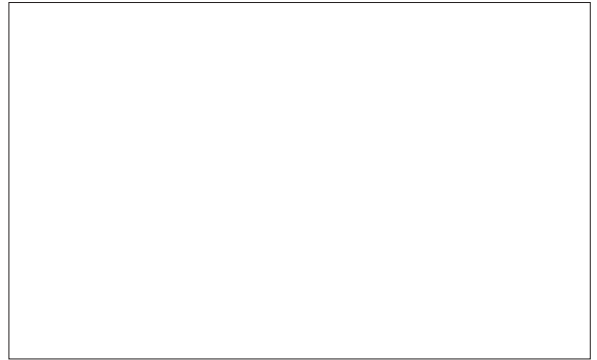
Gardens Matrix F267 S1

3-18-05
15059332
F267

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.



Gardens Matrix F031 S1



Gardens Special T F1 S1

67	Gardens Matrix F031 S1							4-1-05 15063642 F031			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
10	-0.1	+ 34	+ 65	-0.14	9	+ 18	10.30				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .45	+ .09	- .002	24.56	11.32	25.39	36.12					
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 # Green Garden Protet 444 S1 # G T Expo Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 Green Garden Lass				M1 2 M2 0 T1 1 T2 1 T3 1			
Gardens Bravo Green Garden Lass C033 S2 # Green Garden Lass 8030 S2				# Pathfinder							
BW	66	205 day wt.	640	Ratio:	101	365 day wt.	1138	Ratio:	97		
IMF	5.61	Ratio:	109	REA	12.0	Ratio:	96	Rib Fat	.27	Ratio:	93
Adj. Ht.	50.8	Adj. SC	38.80	Dam's BD	- 4/21/2002	Wt:	1250	PR:	2 WR 99	2 YR 96	

70	Gardens Special T F1 S1							3-24-05 15059297 F1			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
7	+ 1.0	+ 46	+ 91	+ 0.85	8	+ 18	3.45				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .23	+ .40	- .010	24.18	32.35	19.64	45.06					
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 # S S Traveler 6807 T510 Green Garden Lucy 760 S1 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Lucy 11 S1				M1 0 M2 0 T1 2 T2 1 T3 1			
# S S Traveler 6807 T510 Green Garden Lucy B1 S1 Green Garden Lucy 503 S2				# Pathfinder							
BW	78	205 day wt.	707	Ratio:	112	365 day wt.	1429	Ratio:	120		
IMF	4.14	Ratio:	80	REA	15.0	Ratio:	120	Rib Fat	.29	Ratio:	100
Adj. Ht.	52.8	Adj. SC	44.40	Dam's BD	- 2/13/2001	Wt:	1320	PR:	4 WR 104	4 YR 107	

68	Gardens Matrix F21 S1							4-3-05 15063644 F21		
	Production EPDs				Maternal EPDs					
CED	BW	WW	YW	SC	CEM	Milk	\$EN			
8	+ 0.2	+ 33	+ 70	N/A	9	+ 22	5.72			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results			
N/A	N/A	N/A	23.01	16.50	N/A	N/A				
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 # Green Garden Protet 444 S1 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 # Green Garden Jilt 120 S1				M1 2 M2 0 T1 1 T2 1 T3 1		
Gardens Highmark Green Garden Jilt B22 S1 # Green Garden Jilt 518 S2				# Pathfinder						
BW	60	205 day wt.	659	Ratio:	100	365 day wt.	1205	Ratio:	100	
Actual IMF Scan	4.23	Actual REA measurement	10.9	Actual Rib Fat	.17					
Adj. Ht.	51.4	Adj. SC	37.50	Dam's BD	4/8/2001	Wt:	1335	PR:	3 WR 107	1 YR 100

71	Gardens Special T F045 S1							2-4-05 15059288 F045			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
8	+ 1.0	+ 48	+ 91	+ 0.89	9	+ 20	2.25				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .60	+ .22	- .006	26.17	31.56	27.46	52.79					
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1 # G T Expo Green Garden Beau 6220 S2 Green Garden Raven D045 S2 Green Garden Raven A047 S1 # Summitcrest Scotch Cap 0B45 # Green Garden Raven 5046 S1				M1 0 M2 1 T1 2 T2 1 T3 1			
Gardens Bravo Green Garden Raven D045 S2 Green Garden Raven A047 S1				# Pathfinder							
BW	62	205 day wt.	730	Ratio:	116	365 day wt.	1396	Ratio:	117		
IMF	6.92	Ratio:	134	REA	11.5	Ratio:	92	Rib Fat	.24	Ratio:	83
Adj. Ht.	50.3	Adj. SC	45.70	Dam's BD	- 3/22/2003	Wt:	1105	PR:	1 WR 116	1 YR 117	

69	Gardens Matrix F12 S1							2-2-05 15059303 F12			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
9	+ 0.1	+ 33	+ 66	+ 0.08	8	+ 18	10.34				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .36	+ .21	+ .005	23.79	12.65	23.09	34.54					
# S S Traveler 6807 T510 Gardens Matrix # Green Garden Protet 846 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1 # Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 # Gardens Prime Time Green Garden Jilt 5206 S1				M1 2 M2 1 T1 2 T2 1 T3 1			
Gardens OB45 9254 S1 Green Garden Jilt D13 S1 Green Garden Jilt 915 S1				# Pathfinder							
BW	66	205 day wt.	588	Ratio:	93	365 day wt.	1103	Ratio:	92		
IMF	4.69	Ratio:	91	REA	11.8	Ratio:	94	Rib Fat	.27	Ratio:	93
Adj. Ht.	49.7	Adj. SC	40.60	Dam's BD	- 5/3/2003	Wt:	1150	PR:	1 WR 93	1 YR 92	

72	Gardens Special T F05 S1							2-10-05 15059290 F05			
	Production EPDs				Maternal EPDs						
CED	BW	WW	YW	SC	CEM	Milk	\$EN				
12	-1.3	+ 33	+ 67	-0.05	11	+ 17	10.80				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results				
+ .20	+ .46	- .020	24.41	13.60	22.48	34.76					
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 Summitcrest Perfection Green Garden Lucy 81C S1				M1 1 M2 0 T1 2 T2 2 T3 2			
Gardens Matrix Green Garden Lucy D02 S1 Green Garden Lucy 706 S2				# Pathfinder							
BW	61	205 day wt.	590	Ratio:	94	365 day wt.	1166	Ratio:	98		
IMF	3.96	Ratio:	77	REA	15.0	Ratio:	120	Rib Fat	.19	Ratio:	66
Adj. Ht.	48.9	Adj. SC	37.90	Dam's BD	- 3/20/2003	Wt:	1115	PR:	1 WR 94	1 YR 96	

73	Gardens Special T F152 S1							3-5-05 15059318 F152	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
9	+0.6	+42	+83	+0.64	9	+19	5.01		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+50	+15	-.018	24.65	25.85	26.93	48.56	M1 2		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens Matrix Green Garden Barbara D152 S1 Green Garden Barbara 7151 S2				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens EXT 4137 S2 # Green Garden Barbara 0150 S1				T1 2	
#Pathfinder								T2 0	
								T3 0	
BW	69	205 day wt.	670	Ratio:	106	365 day wt.	1305	Ratio: 109	
IMF	6.78	Ratio:	131	REA	12.2	Ratio:	98	Rib Fat .20 Ratio: 69	
Adj. Ht.	51.1	Adj. SC	43.60	Dam's BD	- 3/22/2003	Wt:	1180	PR: 1 WR 108 1 YR 109	

74	Gardens Special T FB72 S1							3-16-05 15059367 FB72	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
11	-0.5	+37	+68	+0.59	10	+15	11.79		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+54	-.04	-.001	25.23	13.08	26.08	38.93	M1 2		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens Bonus A37 S1 Green Garden Barbie DB15 S1 Green Garden Barbie BB19 S1				# Green Garden Susie 437 S1 Gardens Highmark Green Garden Barbie 8B6 S1				T1 2	
#Pathfinder								T2 1	
								T3 1	
BW	61	205 day wt.	607	Ratio:	94	365 day wt.	1108	Ratio: 94	
IMF	6.20	Ratio:	126	REA	11.9	Ratio:	95	Rib Fat .31 Ratio: 115	
Adj. Ht.	50.5	Adj. SC	42.00	Dam's BD	- 3/20/2003	Wt:	1080	PR: 1 WR 94 1 YR 94	

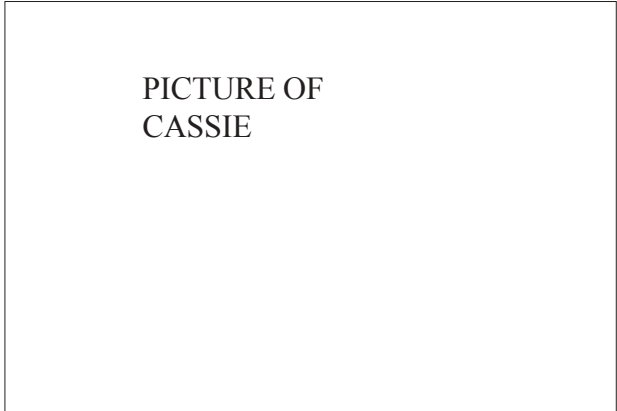
75	Gardens Special T FB73 S1							3-30-05 15063650 FB73	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
10	+0.4	+36	+73	-0.08	11	+14	11.33		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+32	+16	-.010	22.34	18.28	22.39	38.43	M1 1		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens Bravo Green Garden Leah DB41 S1 Green Garden Leah AB17 S2				# G T Expo Green Garden Beau 6220 S2 Gardens Highmark Green Garden Leah 7B2 S1				T1 1	
#Pathfinder								T2 1	
								T3 2	
BW	60	205 day wt.	580	Ratio:	90	365 day wt.	1137	Ratio: 96	
IMF	4.61	Ratio:	94	REA	12.4	Ratio:	99	Rib Fat .24 Ratio: 89	
Adj. Ht.	50.0	Adj. SC	36.40	Dam's BD	- 4/22/2003	Wt:	1080	PR: 1 WR 90 1 YR 96	

76	Gardens Special T FC1 S1							3-5-05 15059368 FC1	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
8	+0.3	+38	+74	N/A	9	+19	7.23		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+29	+19	-.009	24.66	18.50	21.51	38.07	M1 1		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 # Green Garden Lucy 760 S1				M2 0	
Gardens Matrix Green Garden Blossom D58 S1 # Green Garden Blossom 559 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Transition 7205 S1 Green Garden Blossom 161 S1				T1 2	
#Pathfinder								T2 2	
								T3 2	
BW	52	205 day wt.	558	Ratio:	100	365 day wt.	1164	Ratio: 100	
IMF	4.61	Ratio:	100	REA	11.8	Ratio:	100	Rib Fat .23 Ratio: 100	
Adj. Ht.	49.6	Adj. SC	38.60	Dam's BD	- 3/21/2003	Wt:	1125	PR: 1 WR 100 1 YR 100	

77	Gardens Special T F31 S1							3-11-05 15059337 F31	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
10	-0.3	+41	+76	+0.36	11	+16	9.03		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+53	+12	-.018	25.82	19.32	28.16	45.97	M1 1		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens OB45 9254 S1 Green Garden Jilt C30 S1 Green Garden Jilt 830 S1				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 # N Bar Emulation EXT Green Garden Jilt 30 S1				T1 2	
#Pathfinder								T2 0	
								T3 1	
BW	64	205 day wt.	607	Ratio:	96	365 day wt.	1191	Ratio: 100	
IMF	5.92	Ratio:	115	REA	12.4	Ratio:	99	Rib Fat .18 Ratio: 62	
Adj. Ht.	50.8	Adj. SC	41.30	Dam's BD	- 3/16/2002	Wt:	1560	PR: 2 WR 96 2 YR 98	

78	Gardens Special T F7 S1							3-6-05 15059344 F7	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
12	-0.8	+39	+70	+0.40	12	+16	10.79		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+44	-.04	-.006	26.75	14.25	23.92	38.01	M1 1		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens Bonus A37 S1 Green Garden Jilt D6 S1 Green Garden Jilt B214 S1				# Green Garden Susie 437 S1 # Summitcrest Scotch Cap 0B45 Green Garden Jilt 5213 S1				T1 1	
#Pathfinder								T2 0	
								T3 1	
BW	57	205 day wt.	630	Ratio:	100	365 day wt.	1136	Ratio: 95	
IMF	5.46	Ratio:	106	REA	10.9	Ratio:	87	Rib Fat .27 Ratio: 93	
Adj. Ht.	48.7	Adj. SC	41.70	Dam's BD	- 3/24/2003	Wt:	1055	PR: 1 WR 100 1 YR 95	

79	Gardens Special T FE17 S1							3-12-05 15272837 FE17	
	Production EPDs				Maternal EPDs				
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
9	+0.6	+42	+78	N/A	10	I + 17	7.71		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+38	+09	-.006	25.35	20.90	22.45	41.32	M1 1		
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1				# G A R Precision 1680 W C C Blackcap C9 S S Traveler 6807 T510 Green Garden Lucy 760 S1				M2 0	
Gardens Bonus A37 S1 Green Garden Sidney DE7 S1 Green Garden Sidney BE6 S2				# Green Garden Susie 437 S1 Gardens Highmark Green Garden Sidney 8E2 S1				T1 2	
#Pathfinder								T2 1	
								T3 2	
BW	61	205 day wt.	699	Ratio:	100	365 day wt.	1333	Ratio: 100	
IMF	6.30	Ratio:	100	REA	12.0	Ratio:	100	Rib Fat .25 Ratio: 100	
Adj. Ht.	51.9	Adj. SC	42.90	Dam's BD	- 4/23/2003	Wt:	1135	PR: 1 WR 100 1 YR 100	



PICTURE OF
CASSIE



Gardens Bonus F80 S1

80	Gardens Bonus F80 S1							2-19-05 15059350	
	Production EPDs				Maternal EPDs				F80
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
10	-0.7	+ 31	+ 60	I -0.33	10	+ 14	14.57		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .49	+ .12	+ .013	23.35	7.68	25.52	32.63	M1 2		
Gardens Bravo Gardens Bonus A37 S1 # Green Garden Susie 437 S1			# G T Expo # Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Susie 9217 S1					M2 0	
Gardens Matrix Green Garden Eileen D81 S1 Green Garden Eileen 881 S1			# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # N Bar Emulation EXT # Green Garden Eileen 082 S1					T1 1	
#Pathfinder								T2 1	
								T3 2	
BW	63	205 day wt. 613		Ratio: 97	365 day wt. 1171		Ratio: 98		
IMF	5.42	Ratio: 105	REA 12.9	Ratio: 103	Rib Fat .31	Ratio: 107			
Adj. Ht.	49.7	Adj. SC 39.20	Dam's BD - 3/17/2003		Wt: 1080	PR: 1 RW 97	1 YR 98		



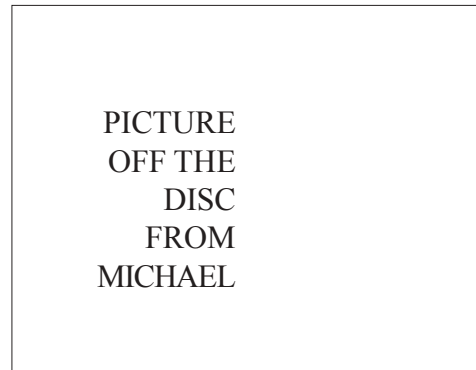
Gardens Bonus F201 S1

83	Gardens Bonus F201 S1							2-27-05 15059324	
	Production EPDs				Maternal EPDs				F201
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
13	-2.1	+ 32	+ 66	-0.30	12	+ 13	13.80		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .50	+ .24	+ .013	23.29	13.02	25.92	37.39	M1 2		
Gardens Bravo Gardens Bonus A37 S1 # Green Garden Susie 437 S1			# G T Expo # Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Susie 9217 S1					M2 0	
Gardens Matrix Green Garden Gina D200 S1 Green Garden Gina B040 S1			# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # Twin Valley Precision E161 Green Garden Gina 7269 S2					T1 1	
#Pathfinder								T2 0	
								T3 1	
BW	56	205 day wt. 640		Ratio: 101	365 day wt. 1186		Ratio: 99		
IMF	5.54	Ratio: 107	REA 13.2	Ratio: 106	Rib Fat .33	Ratio: 114			
Adj. Ht.	48.9	Adj. SC 39.40	Dam's BD - 2/8/2003		Wt: 1180	PR: 1 WR 101	1 YR 99		

81	Gardens Bonus F74 S1							3-17-05 15059346	
	Production EPDs				Maternal EPDs				F74
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
8	-0.1	+ 28	+ 58	+ 0.07	9	+ 10	17.47		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .47	- .03	+ .011	19.59	6.90	24.37	29.96	M1 1		
Gardens Bravo Gardens Bonus A37 S1 # Green Garden Susie 437 S1			# G T Expo # Green Garden Beau 6220 S2 # Gardens Transition 7205 S1 Green Garden Susie 9217 S1					M2 1	
# Summitcrest Scotch Cap 0B45 Green Garden Pride 774 S1 Green Garden Pride 274 S1			# Scotch Cap # Summitcrest Heiress OT09 # N Bar Emulation EXT Green Garden Pride 776 S1					T1 1	
#Pathfinder								T2 0	
								T3 2	
BW	69	205 day wt. 632		Ratio: 100	365 day wt. 1214		Ratio: 101		
IMF	5.26	Ratio: 102	REA 11.8	Ratio: 94	Rib Fat .29	Ratio: 100			
Adj. Ht.	52.0	Adj. SC 41.00	Dam's BD - 2/5/1997		Wt: 1320	PR: 7 WR 99	7 YR 102		

84	Gardens Bonus F180 S1							2-25-05 15059323	
	Production EPDs				Maternal EPDs				F180
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
14	-2.7	+ 26	+ 52	-0.55	12	+ 8	21.04		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .54	- .14	+ .004	21.76	2.03	26.77	27.36	M1 1		
Gardens Bravo Gardens Bonus A37 S1 # Green Garden Susie 437 S1			# G T Expo # Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Susie 9217 S1					M2 0	
Gardens Matrix Green Garden Lynn D165 S1 Green Garden Lynn 2167 S1			# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # S S Rito 0715 OH3 Green Garden Lynn 9167 S1					T1 1	
#Pathfinder								T2 0	
								T3 1	
BW	54	205 day wt. 588		Ratio: 93	365 day wt. 1114		Ratio: 93		
IMF	5.94	Ratio: 115	REA 11.3	Ratio: 90	Rib Fat .22	Ratio: 76			
Adj. Ht.	49.4	Adj. SC 37.40	Dam's BD - 3/7/2003		Wt: 940	PR: 1 WR 93	1 YR 93		

82	Gardens Bonus F16 S1							2-27-05 15059319	
	Production EPDs				Maternal EPDs				F201
CED	BW	WW	YW	SC	CEM	Milk	\$EN		
9	-0.1	+ 35	+ 62	-0.40	9	+ 10	16.67		
Ultrasound EPDs			\$Values						
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results		
+ .51	+ .07	+ .004	23.26	8.11	26.40	34.94	M1 2		
Gardens Bravo Gardens Bonus A37 S1 # Green Garden Susie 437 S1			# G T Expo # Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Susie 9217 S1					M2 1	
Gardens OB45 9254 S1 Green Garden Jilt D15 S1 Green Garden Jilt 5206 S1			# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Transition 7205 S1 Green Garden Jilt 3207 S1					T1 1	
#Pathfinder								T2 1	
								T3 2	
BW	62	205 day wt. 589		Ratio: 93	365 day wt. 1091		Ratio: 91		
IMF	5.51	Ratio: 107	REA 11.7	Ratio: 94	Rib Fat .23	Ratio: 79			
Adj. Ht.	49.6	Adj. SC 38.60	Dam's BD - 5/4/2003		Wt: 1195	PR: 1 WR 93	1 YR 91		



PICTURE
OFF THE
DISC
FROM
MICHAEL

88

Gardens Benchmark FE7 S1

2-20-05
15063640
FE7

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

Gardens Benchmark FB3 S1

85

Gardens Benchmark FB3 S1

2-23-05
15059357
FB3

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

Gardens Benchmark FB64 S1

86

Gardens Benchmark FB16 S1

3-14-05
15059353
FB16

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

89

Gardens Benchmark FB64 S1

2-15-05
15059365
FB64

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

87

Gardens Benchmark FB60 S1

3-8-05
15059364
FB60

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

90

Gardens Benchmark F247 S1

2-18-05
15059330
F247

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, Ultrasound EPDs, and \$Values. Includes pedigree information and performance metrics.

94

Gardens Retail Product FB6

2-19-05
15059363
FB6

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

Gardens Retail Product F123

91

Gardens Retail Product F123

2-24-05
15059305
F123

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

95

Gardens Retail Product F132

2-12-05
15059310
F132

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

92

Gardens Retail Product F128

2-16-05
15059308
F128

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

Gardens Edge FEE10

93

Gardens Retail Product F023

2-14-05
15059281
F023

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

96

Gardens Edge FEE10

12-24-04
14913286
EE10

Table with columns for CED, BW, WW, YW, SC, CEM, Milk, \$EN, and \$Values. Includes sub-sections for Ultrasound EPDs and GeneStar Results.

97	Gardens Edge FB39 S1							3-29-05 15063648 FB39
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
6	+ 1.5	+ 43	+ 75	+ 0.04	8	+ 15	10.02	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .40	+ .21	+ .022	25.39	17.59	20.83	37.81	M1 1	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 0
Gardens Bravo Green Garden Effie AB8 S1 Green Garden Effie 5B3 S1				# G T Expo Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Effie 2113 S1				T1 2
#Pathfinder								T2 1
								T3 1
BW	69	205 day wt.	673	Ratio:	104	365 day wt.	1225	Ratio: 104
IMF	5.70	Ratio:	116	REA	13.1	Ratio:	105	Rib Fat .37 Ratio: 137
Adj. Ht.	51.4	Adj. SC	37.40	Dam's BD	- 5/2/2000	Wt:	1140	PR: 3 WR 98 3 YR 100

98	Gardens Edge FB53							1-14-05 14913292 FB53
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
3	+ 2.8	+ 45	+ 79	+ 0.81	5	+ 17	7.45	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .35	- .02	- .007	23.63	20.74	20.68	39.97	M1 0	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 1
Gardens OB45 9254 S1 Green Garden Effie BB34 S1 Green Garden Effie 9B16 S2				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Tracker 72 S1 Green Garden Effie 7B3 S1				T1 1
#Pathfinder								T2 1
								T3 1
BW	77	205 day wt.	677	Ratio:	107	365 day wt.	1293	Ratio: 108
IMF	4.94	Ratio:	96	REA	11.6	Ratio:	93	Rib Fat .20 Ratio: 69
Adj. Ht.	51.2	Adj. SC	41.50	Dam's BD	- 11/15/2000	Wt:	1020	PR: 2 WR 98 2 YR 100

99	Gardens Edge FB11 S1							3-4-05 15059352 FB11
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
7	+ 1.1	+ 41	+ 77	+ 0.65	7	+ 20	5.79	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .19	+ .05	+ .006	25.35	20.30	14.83	33.20	M1 0	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 0
# S S Traveler 6807 T510 Gardens Effie BB26 S1 Green Garden Effie 9B3 S1				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Prime Time Green Garden Effie 2113 S1				T1 2
#Pathfinder								T2 1
								T3 1
BW	70	205 day wt.	639	Ratio:	101	365 day wt.	1191	Ratio: 99
IMF	4.30	Ratio:	83	REA	11.7	Ratio:	94	Rib Fat .27 Ratio: 93
Adj. Ht.	50.6	Adj. SC	42.80	Dam's BD	- 2/17/2001	Wt:	1295	PR: 3 WR 106 3 YR 105

100	Gardens Edge FE1 S1							3-12-05 15059369 FE1
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
5	+ 1.1	+ 39	+ 67	+ 0.19	7	+ 12	14.28	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .26	- .02	+ .007	24.45	11.38	17.77	29.90	M1 1	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 1
# Gardens Prime Time Green Garden Lucy 503 S2 Green Garden Lucy 11 S1				# R R Traveler 5204 # Green Garden Susie 1246 S1 V D A R Valiant Shoshone Lucy E C A 29				T1 2
#Pathfinder								T2 1
								T3 1
BW	69	205 day wt.	541	Ratio:	100	365 day wt.	1085	Ratio: 100
IMF	4.62	Ratio:	100	REA	12.5	Ratio:	100	Rib Fat .33 Ratio: 100
Adj. Ht.	50.9	Adj. SC	37.90	Dam's BD	- 3/1/1995	Wt:	1315	PR: 6 WR 94 9 YR 95

101	Gardens Edge F73 S2							3-23-05 15059345 F73
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
4	+ 2.7	+ 42	+ 75	+ 0.47	6	+ 15	10.02	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .43	+ .26	+ .012	22.52	17.97	23.31	40.32	M1 0	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 0
Gardens Bravo Green Garden Pride B72 S1 Green Garden Pride 572 S1				# G T Expo Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Pride 273 S1				T1 2
#Pathfinder								T2 1
								T3 1
BW	81	205 day wt.	641	Ratio:	102	365 day wt.	1222	Ratio: 102
IMF	5.76	Ratio:	111	REA	13.4	Ratio:	107	Rib Fat .30 Ratio: 103
Adj. Ht.	50.7	Adj. SC	40.40	Dam's BD	- 3/16/2001	Wt:	1290	PR: 2 WR 103 2 YR 105

102	Gardens Edge FB32 S1							3-17-05 15059358 FB32
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
8	+ 3.6	+ 66	+ 0.44	9	+ 13	13.81		
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .12	- .04	+ .011	24.13	11.53	12.51	24.02	M1 0	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 0
Gardens Transition 480 S1 Green Garden Leah 9B15 S1 Green Garden Leah 6289 S2				# Summitcrest Scotch Cap 0B45 Green Garden Eulaine 878 S1 N Bar Emulation Ext V722 Green Garden Leah 9238 S2				T1 2
#Pathfinder								T2 0
								T3 1
BW	71	205 day wt.	563	Ratio:	89	365 day wt.	1190	Ratio: 99
IMF	3.90	Ratio:	75	REA	11.0	Ratio:	88	Rib Fat .28 Ratio: 97
Adj. Ht.	51.0	Adj. SC	42.00	Dam's BD	- 8/30/1999	Wt:	1265	PR: 4 WR 95 4 YR 96

103	Gardens Edge FB15 S1							1-7-05 15063647 FB15
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
9	- 0.1	+ 44	+ 78	+ 0.48	8	+ 18	6.96	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .30	+ .02	+ .005	27.44	20.14	18.15	36.96	M1 1	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 0
Gardens Highmark Green Garden Barbie BB19 S1 Green Garden Barbie 8B6 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # Paa Merit 5068 Green Garden Barbie 404 S1				T1 2
#Pathfinder								T2 1
								T3 1
BW	66	205 day wt.	666	Ratio:	106	365 day wt.	1252	Ratio: 107
IMF	Ratio:	REA	Ratio:	Rib Fat	Ratio:			
Adj. Ht.	51.0	Adj. SC	40.60	Dam's BD	3/18/2001	Wt:		PR:

104	Gardens Edge F144 S1							4-1-05 15059316 F144
	Production EPDs				Maternal EPDs			
CED	BW	WW	YW	SC	CEM	Milk	\$EN	
4	+ 1.7	+ 37	+ 68	+ 0.64	5	+ 18	9.58	
Ultrasound EPDs			\$Values					
IMF	REA	Fat	\$Wean	\$Feedlot	\$Grid	\$Beef	GeneStar Results	
+ .44	+ .12	+ .031	23.90	13.08	20.78	33.63	M1 1	
# S S Traveler 6807 T510 Gardens Edge Green Garden Sophie 8263 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Opto 6071 Green Garden Sophie 2256 S3				M2 1
# Summitcrest Scotch Cap 0B45 Green Garden Bonnie 9134 S2 Green Garden Bonnie 812 S1				# Scotch Cap # Summitcrest Heiress 0T09 # Gardens Prime Time Green Garden Bonnie 9131 S1				T1 2
#Pathfinder								T2 1
								T3 1
BW	71	205 day wt.	564	Ratio:	100	365 day wt.	1118	Ratio: 100
IMF	4.87	Ratio:	100	REA	12.9	Ratio:	100	Rib Fat .38 Ratio: 100
Adj. Ht.	50.3	Adj. SC	45.30	Dam's BD	- 2/21/1999	Wt:	1195	PR: 5 WR 97 3 YR 93