

## Predictable Genetics from Start to Finish

### Calving Ease

In 1983, Green Garden implemented a program of stacking pedigrees to create a calving ease product, using the 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 occasional abnormal presentation. Heifers that were checked twice daily are now treated as we do the cows. They are checked once a day and calve out in open pastures. Having a live calf is the first step, the second step we strive for is keeping expenses to a minimum. Realizing the two largest expenses in a cattle operation are cow maintenance and bringing replacement females into production, we have set up ten perimeters to guide our breeding decisions.

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

### The Cost of Production - \$EN

For the past 33 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 have addressed this concept. Page two has a breakdown of these values along with a guide to using EPDs. We are striving to identify cattle that will genuinely bend the growth curve, 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.

Within our herd we have identified a group of females that we consider our most efficient cows. These females consistently wean off 60 to 70% of their body weight. Their bull calves are exceeding 120% of their mother's body weight at a year of age. These cattle, by their very nature, are low birthweight cows that carry breed average and above weaning weight and yearling weight EPDs. They carry between 10 to 20 pounds of milk and consistently average in the top 5% for \$EN. Again, not giving up on carcass quality, these females rank in the top 5% of the breed for ultrasound and body composition EPDs. Does this lend itself for the economical production of a fine eating experience? We think so.

### DNA Markers

**Using Technology** - 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. Since 2004 we have been DNA testing for markers that identify carcass quality, tenderness and now feed efficiency, through the Bovigen LLC Company. To date, there are four genes identified that relate to marbling, three genes that relate to tenderness, and four genes that relate to feed efficiency, with more genes coming on line that will assist us as seedstock producers. For more information on DNA markers go to page 4. 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 been evaluating our herd bulls along with our females and bulls that were born since 2005.

### The Finished Product

In 1986, Mick Colvin, the executive director of Certified Angus Beef, asked Dick to meet him in Liberal, at the National Beef Packing Plant, to view steers being graded that had met the visual specifications to qualify for CAB<sup>®</sup>. The tremendous variation in the quality grade of carcass on the rail (only 15% met the CAB<sup>®</sup> grade that day) was a real wake up call for us.

We decided that it doesn't cost any more to produce a superior carcass than that of a lesser grade. Using the same concept of breeding "like to like" that we used to create our calving ease 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, the meat animal research scientist at the KSU Beef Research Center in Hays, Kansas, selected our 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. Using ultrasound data as well as DNA markers, we hope to create seedstock that will produce cattle that are designed to:

1. Reduce days on feed.
2. Reduce outside fat, reducing kill floor loss due to excessive trim.
3. Improve the consistency and palatability of the final product.
4. Produce a product that meets CAB<sup>®</sup> qualifications or better.

We again had the privilege of working with the KSU Ag Research Station in Hays, Kansas. Listed below are the averages from the **steers and heifers** that were selected to be killed at .40 inches of backfat. The second group were killed at .60 inches of backfat. These steers and heifers were out of the Ag Research Station's commercial cow herd that are comprised of 70% Angus, 30% Simmental genetics. Complete carcass data may be accessed on our web site [www.greengardenangus.com](http://www.greengardenangus.com).

Kill date 4-3-07	No. of head	Age in days	Marbling Score	HCW	Fat Thickness	REA	%KPH	YG	Kill date 5-8-07	No. of head	Age in days	Marbling Score	HCW	Fat Thickness	REA	%KPH	YG
Gardens Highmark	3	383	5.73	659	.39	10.9	3.0	2.8	Gardens Highmark	5	421	7.58	778	.62	12.4	2.2	3.5
Gardens Wave	14	380	6.46	690	.44	11.6	2.7	2.9	Gardens Wave	4	416	7.73	808	.63	12.6	2.5	3.5
Gardens Matrix	8	405	5.73	679	.43	10.9	3.0	3.0	Gardens Matrix	4	436	5.78	759	.56	11.3	2.3	3.6
Gardens Prime Star	5	388	6.21	685	.43	11.4	2.8	2.9	Gardens Prime Star	1	424	7.00	651	.68	11.4	2.0	3.5

## American Angus Association - Selection Tools

**EPD - Expected Progeny Difference**, is the prediction of how future progeny of each animal are expected to perform relative to the progeny of other animals listed in the database. EPDs are expressed in units of measure for the trait, plus or minus. Interim EPDs may appear on young animals when their performance has yet to be incorporated into the American Angus Association National Cattle Evaluation (NCE) procedures. This EPD will be preceded by an "I", or may or may not include the animal's own performance record for a particular trait, depending on its availability, appropriate contemporary grouping, or data edits needed for NCE.

**ACC - Accuracy**, is the reliability that can be placed on the EPD. An accuracy of close to 1.0 indicates higher reliability. Accuracy is impacted by the number of progeny and ancestral records included in the analysis.

**\$Value indexes**, are multi-trait selection indexes, expressed in dollars per head, to assist beef producers by adding simplicity to genetic selection decisions. The \$Value is an estimate of how future progeny of each sire are expected to perform, on average, compared to progeny of other sires in the database if the sires were randomly mated to cows and if calves were exposed to the same environment.

### Growth

**CED - Calving Ease Direct**, is expressed as a difference in percentage of unassisted births, with a higher value indicating greater calving ease in first-calf heifers. It predicts the average difference in ease with which a sire's calves will be born when he is bred to first-calf heifers.

**BW - Birth Weight EPD**, expressed in pounds, is a predictor of a sire's ability to transmit birthweight to his progeny compared to that of other sires.

**WW - Weaning Weight EPD**, expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires.

**YW - Yearling Weight EPD**, expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires.

**YH - Yearling Height EPD**, is a predictor of a sire's ability to transmit yearling height, expressed in inches, compared to that of other sires.

**SC - Scrotal Circumference EPD**, expressed in centimeters, is a predictor of the difference in transmitting ability for scrotal size compared to that of other sires.

### \$Value Indexes

**\$W - Weaned Calf Value**, an index value expressed in dollars per head, is the expected average difference in future progeny performance for preweaning merit. \$W includes both revenue and cost adjustment associated with differences in birth weight, weaning direct growth, maternal milk, and mature cow size.

**\$F - Feedlot Value**, an index value expressed in dollars per head, is the expected average difference in future progeny performance for postweaning merit compared to progeny of other sires.

**\$B - Beef Value** facilitates what almost every beef breeder is already seeking- simultaneous multi-trait genetic selection for feedlot and carcass merit, based on dollars and cents. \$B represents the expected average dollar-per-head difference in the progeny postweaning performance and carcass value compared to progeny of other sires. The \$B value is comprised of two pieces: \$F and \$G. To align \$B with marketplace realities and appropriately value carcass weight in Angus cattle, the following factors are incorporated in the final calculations for \$B.

1. \$B is not simply the sum of \$F and \$G.
2. Projected carcass weight and its value are calculated, along with production cost differences.
3. \$B takes into consideration any discount for heavyweight carcasses.
4. Final adjustments are made to prevent double-counting weight between feedlot and carcass segments.

The resulting \$B value is not designed to be driven by one factor, such as quality, red meat yield or weight. Instead, it is a dynamic result of the application of commercial market values to Angus genetics for both feedlot and carcass merit.

### Maternal

**CEM - Calving Ease Maternal**, is expressed as a difference in percentage of unassisted births with a higher value indicating greater calving ease in first-calf daughters. It predicts the average ease with which a sire's daughters will calve as first-calf heifers when compared to daughters of other sires.

**Milk - Maternal Milk EPD**, is a predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires. In other words, it is that part of a calf's weaning weight attributed to milk and mothering ability.

**MW - Mature Weight EPD**, expressed in pounds, is a predictor of the difference in mature weight of daughters of a sire compared to the daughters of other sires.

**MH - Mature Height EPD**, expressed in inches, is a predictor of the difference in mature height of a sire's daughters compared to daughters of other sires.

**\$EN - Cow Energy Value**, expressed in dollar saving per cow per year, assesses differences in cow energy requirements as an expected dollar savings difference in daughters of sires. A larger value is more favorable when comparing two animals (more dollars saved on feed energy expenses). Components for computing the cow \$EN savings difference include lactation energy requirements and energy costs associated with differences in mature cow size. **The \$EN is an additional tool for breeders wanting to fine-tune cowherd maintenance attributes in their breeding programs.**

### Ultrasound

**%IMF - Intramuscular fat EPD**, is a predictor of the difference in a sire's progeny for percent intramuscular fat in the ribeye muscle compared to other sires.

**REA - Ribeye Area EPD**, is a predictor of the difference in square inches of ultrasound ribeye area of a sire's progeny compared to the progeny of other sires.

**FAT - Fat Thickness EPD**, expressed in inches, is a predictor of the difference in ultrasound fat thickness at the 12th rib of a sire's progeny compared to the progeny of other sires. It includes the weighted average of 60% of the rib fat measurement and 40% of the rump fat measurement.

**\$G - Grid Value**, an index value expressed in dollars per head, is the expected average difference in future progeny performance for carcass grid merit compared to progeny of other sires. The \$G combines quality grade and yield grade attributes, and is calculated for animals with carcass EPDs, ultrasound EPDs or both types of EPDs. A three-year rolling average is used to establish typical industry economic values for quality grade and yield grade schedules. Quality grade premiums are specified for Prime, CAB and Choice carcasses, as well as Select and Standard discounts. Yield grade premiums are incorporated for YG1 and YG2 (high-yielding carcasses), with discounts for YG4 and YG5 (low read meat yields). Grid impact in dollars per hundredweight (cwt.) and dollars per head is calculated from the yield and quality grade components, and the combined to arrive at the \$G.

#### The two new \$Value Indexes:

**\$QG - Quality Grade** represents the quality grade segment of the economic advantage found in \$G. \$QG is intended for the specialized user wanting to place more emphasis on improving quality grade. The carcass marbling (Marb) EPD and ultrasound-derived percent intramuscular fat (%IMF) EPD contribute to \$QG.

**\$YG - Yield Grade** represents the yield grade segment of the economic advantage found in \$G. \$YG is intended for the specialized user wanting to place more emphasis on red meat yield. It provides a multi-trait approach to encompass ribeye, fat thickness and weight into an economic value for red meat yield.

**\$G combines both \$QG and \$YG, and may be the best carcass decision tool for focusing on quality and red meat yield simultaneously.**



## Using DNA Technology: Incorporating DNA Markers into Herd Selection

The 2005 version of the Beef Quality Audit listed "Lack of Uniformity/Consistency" as the number one defect in the US beef supply. The four factors which made up this category were Marbling, Tenderness, Palatability and Consistency within/between grades.

By combining DNA tests with other information, such as EPDs, it is possible to make breeding decisions that are based on more precise information regarding each individual animals genetics and to ultimately shorten the time and number of generations necessary to see practical results.

Since 2004, Green Garden Angus has been DNA testing for markers that identify carcass quality, tenderness and now feed efficiency, through the Bovigen LLC Company. To date, there are four genes identified that relate to quality grade, three genes that relate to tenderness, and four genes that relate to feed efficiency, with more genes coming on line that will assist us as seedstock producers.

### GeneSTAR<sup>®</sup> Quality Grade

The GeneSTAR<sup>®</sup> Quality Grade is a DNA genetic marker panel test offered by Bovigen LLC, which identifies the presence of four major genes associated with Quality Grade and marbling. The third and fourth markers in this panel were released as of February 15, 2007. This Panel Test includes TG5, which was the first gene marker test available to the beef industry. Each of the four gene markers in this panel have been found to be highly associated with quality grade in multiple evaluations across multiple breeds of cattle. Moreover, this panel of markers is the only marbling or quality grade test to have passed an independent validation by the National Beef Cattle Evaluation Consortium.

With our current GPD<sup>®</sup> we predict the difference between 0 Star and 8 Star animals to result in about 35% more Choice Animals. Working on the assumption that you are breeding an 8 Star Bull to a group of 0 Star Animals, the resulting offspring would be 4 Star Animals. Our GPD predicts those animals to grade 17% more Choice than a group of 0 Star Animals. Working with a 750 lb carcass weight on 20 feeder calves (removing replacement heifers) and using Cattle-Fax's predicted \$14 Choice / Select spread in 2007, that means the 8 Star Bull is worth \$2100 more than a zero Star bull on this years calf crop alone. Assuming a 5 year useful life, that's \$10,500 value in today's market that can be directly attributed to the difference in a 0 Star and 8 Star Bull.

### GeneSTAR<sup>®</sup> Tenderness

**GeneSTAR<sup>®</sup> Tenderness** was the first multi-marker single trait test commercially available to the beef industry. In its current form, it combines three markers from two different and independent genes.

GeneSTAR<sup>®</sup> Tenderness identifies animals that are more likely to produce tender cuts of beef. GeneSTAR<sup>®</sup> Tenderness is a DNA marker test for two important genes, Calpastatin & Calpain, involved in the post-mortem tenderization process of beef. Animals carrying the favorable forms of the genes have been found to significantly reduce the proportion of "tough" eating experiences. The impact of these two genes on tenderness has been well documented for quite some time. However, through the use of DNA tests first available from Bovigen, there is now an effective and efficient tool available to use this knowledge in making breeding and management decisions.

Tenderness is typically evaluated in research environments through the use of Warner-Bratzler shear force (WBST) tests. Collection and evaluation of this type of data is time consuming and expensive, which makes it difficult to evaluate this trait in breeding animals at a young age or on a large scale. **One of the key benefits of DNA technology is the ability to provide genetic information at a young age. This is especially true on traits relating to carcass merit.**

### New From GeneStar<sup>®</sup> - Feed Efficiency DNA Markers

Producers in every sector of the Cattle industry are facing rising costs, but none that impact the bottom line more than the cost of feed. To maintain profitability, producers must be able to identify genetic lines that provide the most feed efficient animals possible.

Bovigen is addressing this ever increasing need with a true technological breakthrough, the Industry's first and only DNA test that can identify an animal's genetic ability to efficiently convert feed.

"Producers can use the new GeneSTAR<sup>®</sup> Feed Efficiency test to identify up to a \$50 difference in feed cost between animals when ration costs are at \$165/ton," said Victor Castellon, CEO of Bovigen. "Now everyone in the cattle industry has access to a tool for measuring feed efficiency and for improving the profitability of cattle production."

The markers were identified through discovery and validation work on thousands of cattle focusing on the trait of net feed intake, sometimes also called residual feed intake or net feed efficiency. This trait was identified by nutritionists to measure differences between how much an animal should eat and how much an animal actually eats over a given period of time and accounting for the calf's weight, how much it grows and its composition of bone, muscle and fat. For example, an animal with a Feed Efficiency GPD<sup>®</sup> of -3.0 will eat 3 lbs less feed per day than an animal with a Feed Efficiency GPD<sup>®</sup> of zero. Over a 150 day feeding period and with a ration cost of \$165/ton, the animal with a -3.0 GPD<sup>®</sup> will cost \$37 less to feed without sacrificing growth performance or carcass quality.

The new GeneSTAR<sup>®</sup> Feed Efficiency test is made up of four markers which together identify as much as a 15% difference in daily feed consumption with no affect on other measures like average daily gain, carcass weight, quality grade or yield grade. An independent study showed that feed efficiency has six times as much effect on feedyard profitability as average daily gain and that a twenty percent improvement in efficiency would equal a \$65 improvement in profitability. Since Feed costs (grass and purchased feed) are typically more than half of all costs in a cow calf operation, this test has wide application across all sectors of the industry.

**N Bar Emulation EXT** 02/01/86 10776479 U23

When we purchased EXT in 1987, we never imagined the influence he would have on our farm and throughout the industry. For calving ease, rapid early growth, moderate mature size and superb females, there is no equal.

**Semen available through Green Garden.**

**Gardens Highmark** 01/25/98 13047487 8129-B98

Highmark is currently tied for the #1 spot among sires in the data base for the highest Marbling EPD (generated from kill data) a +.86, with a ribeye area of +.33 and +.003 inches of backfat. He is also the #10 bull in the data base for IMF EPD at +.67. His progeny continue to produce outstanding carcass results, as well as his daughters being some our top scanning females.

**Semen available through ABS Global.**

**Gardens Prime Star** 02/08/04 14740749 E242

Gardens Prime Star was the top selling bull purchased by Express Ranches and Monarch Farms in our 2005 Production Sale. Prime Star recorded an individual IMF ratio of 177 in our program that has been focused on and collected both harvest and ultrasound carcass data since 1990. With 323 progeny scanned in 120 contemporary groups - Prime Star ranks as the No. 2 sire of the breed for IMF EPD.

**Semen available through Express Ranches.**

**Gardens Wave** 10/11/00 13818764 A272

Gardens Wave is an excellent bull to use to reduce mature size, improve marbling EPDs, increase ribeye area, improve \$Yield Grade while advancing the efficiency of your operation with a \$EN value of +18.68. Tied for the No. 6 sire in our breed for IMF EPD, tied for 5th for Mrb. EPD, while in top 5% for \$EN, and the top 5% for \$Beef. We recently sold half interest in Gardens Wave to ABS Global.

**Semen is available through ABS Global.**

**Gardens Prodigy** 02/09/05 15059325 F202

Gardens Prodigy's dam is an OB45 daughter out of Gardens Expedition's mother. Expedition has been an outstanding carcass sire at the Stevenson/Basin Ranch. Prodigy was our top selling bull in our 2006 Production Sale. We are quite pleased with the calves we have by him. They exhibit style, balance and super thickness. Owned jointly with New Haven Angus Ranch, Leavenworth, KS.

**Semen is available through Green Garden.**

Production							Maternal				
BW	CED	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN	
6	+1.9	+43	+80	.10	-0.36	+18	11	+35	+0.3	9.80	
.96	.98	.98	.98	.97	.97	.98	.95	.95	.95		
Carcass							Ultrasound				
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog				
+0.07	+0.20	+0.04	269 / 1128	+0.23	+0.29	+0.042	3470 / 7430				
.89	.87	.86		.97	.97	.97					
\$Values							GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency			
28.43	22.51	10.67	11.19	-.82	34.26	2 1 N/A N/A	0 2 2	N/A			
#Emulation 31							F C R Elation Lad 652				
#Emulation N Bar 5522							Miss Emulous 243				
Ankony 8F78 Lass 8F275							# Ankonian Dynamo 27542				
#Emulation 31							Ankony B999 Lass 26832				
N Bar Primrose 2424							F C R Elation Lad 652				
Primrose N Bar 9962							Miss Emulous 243				
							Lad 118 k of JRS				
							# N Bar Primrose 5329				
Production							Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN	
1	+3.3	+41	+83	.30	+0.72	+17	5	+19	+0.6	12.66	
.59	.85	.85	.85	.81	.79	.80	.51	.70	.71		
Carcass							Ultrasound				
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog				
+0.76	+0.47	+0.00	17 / 35	+0.69	+0.20	+0.002	151 / 359				
.51	.46	.44									
\$Values							GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency			
25.71	26.30	36.69	30.38	6.31	59.49	1 2 0 0 = + 8.07	2 2 2 = - 2.2	2 2 1 2 = - 3.72			
# Scotch Cap							# P S Power Play				
# Summitcrest Scotch Cap 0B45							# Hoff Band 07 of S C 509				
# Summitcrest Heiress 0T09							# Premier Independence K N				
# N Bar Emulation EXT							Summitcrest Heiress 0R01				
Green Garden Pride 6128 S1							# Emulation N Bar 5522				
Green Garden Pride 4128 S1							N Bar Primrose 2424				
							Gardens Transition 7205 S1				
							Green Garden Pride 9128 S1				
Production							Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN	
9	+1.8	+38	+83	-.20	+0.76	+ 20	7		I -0.2	4.81	
.65	.85	.85	.78	.74	.75	.24	.19	.05	.05		
Carcass							Ultrasound				
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog				
+0.49	+0.15	+0.02	2 / 6	+0.95	+0.38	+0.021	120 / 323				
.23	.19	.18		.84	.84	.84					
\$Values							GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency			
22.28	27.47	34.46	30.65	3.81	53.08	2 2 0 0 = +13.4	2 1 1 = -1.4	1 2 1 1 = +2.91			
#Gardens Prime Time							#R R Traveler 5204				
#N Bar Prime Time D806							#Green Garden Susie 1246 S1				
N Bar Miss Emulous A404							#N Bar Emulation Ext Z52				
#S S Traveler 6807 T510							N Bar Miss Emulous X3091				
Green Garden Jilt C242 S1							#D H D Traveler 6807				
Green Garden Jilt 9242 S1							#S S Miss Hi Spade A114				
							#Gardens Prime Time				
							Green Garden Jilt 814 S2				
Production							Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN	
11	-1.2	+31	+56	-.40	+0.50	+15	11	-34	-0.1	18.68	
.47	.76	.76	.71	.72	.66	.49	.21	.29	.31		
Carcass							Ultrasound				
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog				
+0.67	+0.48	+0.010	3 / 18	+0.83	+0.42	+0.020	29 / 92				
.33	.28	.27		.72	.72	.72					
\$Values							GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency			
28.23	3.98	38.13	30.49	7.64	48.55	2 1 0 0 = +12.02	2 2 2 = -2.2	2 1 1 1 = -2.57			
# Summitcrest Scotch Cap 0B45							#Scotch Cap				
Gardens Highmark							#Summitcrest Heiress 0T09				
Green Garden Pride 6128 S1							#N Bar Emulation EXT				
# N Bar Emulation EXT							Green Garden Pride 4128 S1				
Green Garden Lady 6255 S2							#Emulation N Bar 5522				
Green Garden Lady 4256 S2							N Bar Primrose 2424				
							Gardens Transition 7205 S1				
							B A F Captains Lady D990				
Production							Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN	
5	+2.9	+43	+84	.00	+0.28	+22	8	I-19	I+0.1	4.28	
.37	.59	.58	.28	.37	.33	.26	.18	.05	.05		
Carcass							Ultrasound				
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog				
I +0.50	I +0.18	I +0.01		+0.28	+0.73	+0.006					
.05	.05	.05		.32	.32	.32					
\$Values							GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency			
25.45	26.52	25.70	17.79	7.91	45.06	1 1 0 0 = + 6.73	2 2 2 = - 2.2	1 1 1 0 = - 1.76			
#Bon View New Design 1407							#B/R New Design 036				
G A R Integrity							Bon View Pride 664				
G A R Precision 1019							#G A R Precision 1680				
#Summitcrest Scotch Cap 0B45							G A R Ext 755				
Green Garden Gina 9269 S1							#Scotch Cap				
Green Garden Gina 2268 S2							#Summitcrest Heiress 0T09				
							Gardens Transition 7205 S1				
							Green Garden Gina 0261 S2				

**Gardens Special T** 09/27/02 14300213 C64

With outstanding Production numbers along with great \$Values, Special T does it all. He ranks in the top 7% for \$Grid, the top 10% for \$Quality Grade and in the top 3% for \$Beef. His dam is one of our finest SS Traveler 6807 T510 daughters.

Production							Maternal			
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
9	+1.0	+49	+93	.40	+1.04	+20	9	+75	+0.6	0.70
.47	.73	.73	.67	.67	.57	.50	.24	.19	.21	
Carcass							Ultrasound			
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
I +0.29	I +0.33	I -0.02		+0.36	+0.26	-0.020	26 / 72			
.05	.05	.05		.69	.69	.69				
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
27.35	33.34	25.11	18.48	6.63	50.75	1 0 0 0 = +5.29	2 1 1 = -1.4	1 2 2 0 = -2.93		
# G A R Precision 1680 #Twin Valley Precision E161 W C C Blackcap C9 # S S Traveler 6807 T510 Green Garden Lucy A12 S1 Green Garden Lucy 760 S1							# Tehama Bando 155 9J9 G A R 856 # S S Traveler 6T6 Premier Blackcap 6276A # D H D Traveler 6807 # S S Miss Hi Spade A114 # G T Expo Green Garden Lucy 475 S2			

**Gardens Edge EB40** 08/01/04 15219263 EB40

Gardens Edge EB40 combines many of the best carcass cow families on our farm. He is an excellent calving ease sire with very good DNA values for Quality Grade, Tenderness, and Feed Efficiency.

Production							Maternal			
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
9	-0.3	+33	+62	.10	+0.50	+17	8	I +25	I +0.4	12.18
.29	.50	.49	.47	.48	.36	.13	.10	.05	.05	
Carcass							Ultrasound			
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
				+0.40	-.06	-0.003	4 / 16			
				.48	.49	.49				
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
24.79	8.84	24.78	19.63	5.15	33.33	1 1 0 1 = +11.73	1 2 2 = -1.8	2 2 1 2 = -3.72		
Gardens Edge # S S Traveler 6807 T510 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			

**Gardens Matrix** 08/22/00 13818774 A47

Matrix is an outstanding son of SS Traveler T510 out of one of our best Scotch Cap 0B45 dams. Matrix pulls together outstanding production numbers along with ranking the in the top 2% 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.**

Production							Maternal			
BW	CED	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
13	-1.8	+31	+70	-.20	-0.25	+ 21	9	+35	+0.1	7.39
.59	.83	.83	.81	.79	.72	.74	.46	.67	.68	
Carcass							Ultrasound			
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
+0.05	-0.02	-0.02	3 / 12	+0.46	+0.21	-0.005	78 / 264			
.32	.27	.25		.83	.83	.83				
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
24.47	17.25	25.20	17.94	7.26	34.05	2 0 0 0 = +10.58	2 0 0 = -0.7	2 2 1 1 = -3.5		
# D H D Traveler 6807 # 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							# 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			

**Gardens Bonus** 4/16/00 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 cowline 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.

Production							Maternal			
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
12	-1.7	+33	+63	-.20	-0.55	+10	11	+13	-0.2	19.03
.59	.75	.75	.71	.70	.64	.60	.30	.58	.59	
Carcass							Ultrasound			
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
				+0.62	-.03	+0.015	35 / 94			
				.72	.73	.73				
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
24.42	9.79	28.46	25.47	2.99	37.72	1 0 0 1 = +10.29	1 1 2 = -1.5	2 1 0 1 = -2.33		
Gardens Bravo # G T Expo 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			

**Gardens Wave E103** 02/18/04 14710936 E103

Gardens Wave E103 combines the bloodlines of Gardens Wave and Gardens Prime Time into a very nice package of calving ease, marbling and ribeye with super \$EN and DNA,

Production							Maternal			
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
8	+0	+34	+63	-.20	+0.22	+ 14	8	I -3	I +0.1	15.10
.36	.54	.53	.47	.50	.44	.15	.11	.05	.05	
Carcass							Ultrasound			
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
I +0.48	I +0.21	I +0.02		+0.54	+0.35	+0.019	3 / 14			
.05	.05	.05		.49	.50	.50				
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
24.61	9.42	29.63	23.87	5.79	39.24	1 1 0 0 = +6.73	1 1 2 = -1.5	2 2 1 1 = -3.5		
Gardens Wave Gardens Highmark Green Garden Lady 6255 S2 #Gardens Prime Time Green Garden Tara 9101 S1 Green Garden Tara 752 S1							# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Emulation EXT Green Garden Lady 4256 S2 # R R Traveler 5204 # Green Garden Susie 1246 S1 Gardens Transition 7205 S1 B A F Captains Queen D1002			

# The Bulls that Sell

We are quite excited with the set of bulls we have to offer you this year. We have continued to stack pedigrees for carcass merit while maintaining our calving ease. This set of bulls average in the top 3% of the breed for IMF EPD with the 110 bulls averaging a +.52, while averaging +.08 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 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. GeneSTAR results are included on each lot. **Note that there are now two new Quality Grade markers as well as four new Feed Efficiency markers. Also new is each bulls average daily gain on test.** Ultrasound data and body composition scores were done by Dr. Paul Ritter. The bulls have been checked for breeding soundness and tested for BVD-PI by Dr. Ken Burton. Dr. Burton will be on hand sale day to answer any questions you might have about our herd health program.

**Research indicates that EPDs for young bulls maybe as much as nine times more accurate for making selection decisions than 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 from the American Angus Association.

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 has 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 weighed 73 pounds.

## Gardens Prime Star G171

<b>1</b>	<b>Gardens Prime Star G171</b>				15568392	9/12/2006							
Production EPDs				Maternal EPDs									
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN						
8	+ 1.6	+ 42	+ 89	+ 1.12	7	+ 22	0.19						
Ultrasound EPDs				\$Values									
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef					
+ 0.63	+ 0.25	+ 0.039	23.30	32.01	26.04	25.37	.47	48.52					
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test						
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		1 2 2 0 = - 2.93		4.90						
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Gardens Bonus A37 S1 Green Garden Lady D273 S1 Green Garden Lady B272 S1									
# S S Traveler 6807 T510 # Green Garden Gina A155 S1 Green Garden Gina 7169 S1				# D H D Traveler 6807 # S S Miss Hi Spade A114 # G T Expo Green Garden Gina 5269 S1									
#Pathfinder													
BW	77	WW	652	Ratio:	114	YW	1311	Ratio:	115	Adj. Ht	52.2	Adj. SC	45.0
IMF	3.68	Ratio:	107	REA	Ratio:	Rib Fat	.76	Ratio:	165	Rump Fat	.49	Ratio:	123
Dam's BD	9/12/2000			Wt.	1385	PR:	5 WR 114	5 YR	111				

<b>2</b>	<b>Gardens Prime Star GB50</b>				15568448	9/12/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
8	+ 1.5	+ 37	+ 79	+ 0.06	7	+ 19	6.01								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.77	+ 0.12	+ 0.024	22.18	23.84	29.44	28.54	.90	48.85							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 1 = + 17.02		2 0 0 = - 0.7		1 2 2 2 = - 3.37		4.55								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Gardens Bravo Green Garden Anna CB44 S1 Green Garden Anna AB20 S1											
# Summitcrest Scotch Cap 0B45 Green Garden Jilt 9042S1 Green Garden Jilt 7041 S1				# Green Garden Susie 437 S1 # Gardens Prime Time Green Garden Anna 8B5 S1											
#Pathfinder															
BW	76	WW	573	Ratio:	100	YW	1199	Ratio:	105	Adj. Ht	49.2	Adj. SC	38.9		
IMF	3.93	Ratio:	114	REA	11.0	Ratio:	93	Rib Fat	.55	Ratio:	120	Rump Fat	.41	Ratio:	103
Dam's BD	10/26/2002			Wt.	1230	PR:	3 WR 104	3 YR	102						

<b>4</b>	<b>Gardens Prime Star GE25</b>				15568466	9/4/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+ 0.2	+ 39	+ 83	+ 1.06	9	+ 20	4.15								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.59	+ 0.30	+ 0.024	24.27	27.08	26.72	23.95	2.77	46.16							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 2 0 0 = + 13.46		2 2 2 = - 2.2		2 1 1 1 = - 2.57		4.35								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Gardens Matrix Green Garden Sidney DE2 S1 Green Garden Sidney 6E2 S1											
# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Extender Green Garden Sidney 3105 S1															
#Pathfinder															
BW	66	WW	610	Ratio:	107	YW	1256	Ratio:	111	Adj. Ht	49.0	Adj. SC	44.1		
IMF	2.66	Ratio:	77	REA	12.0	Ratio:	99	Rib Fat	.55	Ratio:	120	Rump Fat	.47	Ratio:	118
Dam's BD	2/17/2003			Wt.	1270	PR:	2 WR 106	2 YR	1108						

<b>5</b>	<b>Gardens Prime Star G040</b>				15781687	9/6/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+ 0.5	+ 39	+ 83	+ 0.66	10	+ 20	4.23								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.64	+ 0.65	+ 0.027	24.07	27.08	30.69	25.82	4.87	50.75							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 6.73		2 0 1 = - 1.1		1 2 1 1 = - 2.91		5.38								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Scotch Cap Summitcrest Heiress 0T09 N Bar Emulation EXT Green Garden Jilt 5040 S1											
# Summitcrest Scotch Cap 0B45 Green Garden Jilt 9042S1 Green Garden Jilt 7041 S1															
#Pathfinder															
BW	68	WW	740	Ratio:	106	YW	1356	Ratio:	111	Adj. Ht	49.0	Adj. SC	40.8		
IMF	3.18	Ratio:	91	REA	16.0	Ratio:	124	Rib Fat	.60	Ratio:	133	Rump Fat	.36	Ratio:	116
Dam's BD	8/25/1999			Wt.	1039	PR:	6 WR 103	6 YR	101						

9	Gardens Prime Star G50				15818670	9/4/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
8	+ 1.8	+ 39	+ 80	+ 0.51	7	+ 19	5.56								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.70	+ 0.32	+ 0.008	22.61	24.06	32.34	25.95	6.39	45.61							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 2 0 0 = + 8.17		2 1 1 = - 1.4		1 2 1 1 = - 2.91		4.80								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# 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	61	WW	625	Ratio:	100	YW	1283	Ratio:	100	Adj. Ht	50.0	Adj. SC	36.7		
IMF	4.97	Ratio:	100	REA	12.0	Ratio:	100	Rib Fat	.47	Ratio:	100	Rump Fat	.50	Ratio:	100
Dam's BD	8/30/2000			Wt.	1127	PR:	4 WR 102	4 YR	103						

**Gardens Prime Star G35**

6	Gardens Prime Star G35				15568421	9/13/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	+ 0.8	+ 42	+ 82	+ 0.56	9	+ 19	5.08								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.68	+ 0.29	+ 0.003	25.69	24.90	30.77	25.88	4.89	50.61							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = + 12.02		1 2 2 = - 1.8		1 1 0 2 = - 1.96		4.95								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# Gardens EXT 4137 S2 Green Garden Raven 933 S1 Green Garden Raven 432 S1				# N Bar Emulation EXT Green Garden Bonnie 1134 S1 Gardens Transition 7205 S1 Green Garden Raven 832 S1											
#Pathfinder															
BW	71	WW	618	Ratio:	108	YW	1204	Ratio:	106	Adj. Ht	49.7	Adj. SC	39.0		
IMF	3.74	Ratio:	108	REA	13.0	Ratio:	107	Rib Fat	.40	Ratio:	87	Rump Fat	.37	Ratio:	93
Dam's BD	10/12/1999			Wt.	1295	PR:	6 WR 102	6 YR	100						

10	Gardens Prime Star GE5				15568470	9/10/2006								
Production EPDs				Maternal EPDs										
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN							
9	+ 1.7	+ 38	+ 82	+ 0.49	8	+ 20	4.26							
Ultrasound EPDs				\$Values										
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
+ 0.68	+ 0.31	+ 0.019	21.93	26.46	30.36	26.38	3.98	48.89						
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test							
	1 1 0 0 = + 6.73		2 1 1 = - 1.4		1 2 2 1 = - 3.15		4.66							
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1										
# S S Traveler 6807 T510 Green Garden Koeta A E7 S1 Green Garden Koeta 8E3 S1				# D H D Traveler 6807 S S Miss Hi Spade A114 Summitcrest Scotch Cap 0B45 Green Garden Koeta 467 S1										
#Pathfinder														
BW	73	WW	574	Ratio:	100	YW	1177	Ratio:	103	Adj. Ht	49.6	Adj. SC	40.4	
IMF	Ratio:	100	REA	13.0	Ratio:	103	Rib Fat	.47	Ratio:	102	Rump Fat	.46	Ratio:	115
Dam's BD	9/13/2000			Wt.	1350	PR:	5 WR 103	5 YR	104					

7	Gardens Prime Star GB18				15568439	9/14/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
5	+ 2.8	+ 39	+ 79	+ 0.90	5	+ 19	6.01								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.64	+ 0.18	+ 0.001	20.99	23.06	30.87	25.97	4.90	49.22							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 2 0 0 = + 13.46		2 1 1 = - 1.4		2 1 1 2 = - 2.79		4.56								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
Gardens Highmark Green Garden Anna CB18 S2 Green Garden Anna 7B1 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # Paa Merit 5068 Green Garden Anna 1259 S2											
#Pathfinder															
BW	76	WW	557	Ratio:	100	YW	1133	Ratio:	100	Adj. Ht	48.7	Adj. SC	41.9		
IMF	4.06	Ratio:	119	REA	12.0	Ratio:	93	Rib Fat	.37	Ratio:	84	Rump Fat	.32	Ratio:	76
Dam's BD	9/22/2002			Wt.	1345	PR:	3 WR 103	3 YR	102						

11	Gardens Prime Star G155				15781689	9/8/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 2.7	+ 36	+ 78	+ 0.90	5	+ 21	4.47								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.73	+ 0.32	+ 0.021	19.72	23.22	30.87	27.46	3.41	49.47							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 6.73		2 1 1 = - 1.4		1 2 0 2 = - 2.88		4.27								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
G A R Pinnacle Green Garden Blackcap A156 Green Garden Blackcap 6156S1				# G A R Precision 1680 G A R Ext 2114 # Gardens Prime Time Green Garden Blackcap 9156S1											
#Pathfinder															
BW	80	WW	727	Ratio:	104	YW	1258	Ratio:	103	Adj. Ht	51.1	Adj. SC	41.8		
IMF	3.83	Ratio:	109	REA	13.0	Ratio:	99	Rib Fat	.56	Ratio:	124	Rump Fat	.30	Ratio:	97
Dam's BD	8/31/2000			Wt.	1118	PR:	3 WR 103	3 YR	103						

8	Gardens Prime Star GB28				15568443	9/11/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
7	+ 1.6	+ 38	+ 68	+ 0.53	8	+ 16	11.49								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.59	+ 0.14	+ 0.017	24.68	12.70	28.28	24.35	3.93	40.08							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 3.73		2 0 1 = - 1.1		2 2 1 0 = - 3.28		3.84								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
Gardens Opto 6071 # Green Garden Anna 9B9 S1 Green Garden Anna 5B1 S2				# Gardens Extender Green Garden Rita 227 S2 # Gardens Prime Time Green Garden Anna 1259 S2											
#Pathfinder															
BW	70	WW	591	Ratio:	103	YW	1106	Ratio:	97	Adj. Ht	49.1	Adj. SC	40.9		
IMF	3.37	Ratio:	98	REA	12.0	Ratio:	97	Rib Fat	.45	Ratio:	98	Rump Fat	.41	Ratio:	103
Dam's BD	9/19/1999			Wt.	1190	PR:	6 RW 103	6 YR	100						

12	Gardens Prime Star G274				15781692	9/24/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+ 0.7	+ 38	+ 75	+ 1.00	8	+ 20	6.13								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.74	0.18	+ 0.009	25.04	19.49	30.85	27.60	3.25	46.74							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 1 1 = - 2.91		3.61								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# S S Traveler 6807 T510 Green Garden Sophie C268 S1 Green Garden Sophie A266 S1				# D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Highmark Green Garden Sophie 6263 S2											
#Pathfinder															
BW	74	WW	704	Ratio:	101	YW	1162	Ratio:	95	Adj. Ht	50.5	Adj. SC	42.7		
IMF	3.99	Ratio:	114	REA	11.0	Ratio:	82	Rib Fat	.37	Ratio:	82	Rump Fat	.27	Ratio:	87
Dam's BD	8/27/2002			Wt.	1205	PR:	3 WR 102	3 YR	100						

13	Gardens Prime Star H167				15781690	9/20/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 2.5	+ 38	+ 83	+ 0.22	5	+ 18	5.37								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.68	+ 0.27	-0.010	19.07	27.47	32.12	26.47	6.65	53.03							
<b>GeneStar Results:</b>	Quality Grade 2 1 0 0 = + 12.02		Tenderness 2 1 1 = - 1.4		Feed Efficiency 1 2 0 0 = - 2.44		Average daily gain on test 4.61								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# S S Traveler 6807 T510 Green Garden Eileen B167 S1 Green Garden Eileen 7166 S1				# D H D Traveler 6807 S S Miss Hi Spade A114 G T Expo Green Garden Eileen 428 S1											
#Pathfinder															
BW	84	WW	680	Ratio:	98	YW	1254	Ratio:	103	Adj. Ht	51.4	Adj. SC	39.4		
IMF	4.14	Ratio:	118	REA	13.0	Ratio:	99	Rib Fat	.31	Ratio:	69	Rump Fat	.24	Ratio:	77
Dam's BD	9/23/2001		Wt.	1222		PR:	4 WR 97		4 YR 102						

14	Gardens Prime Star G44				15568425	9/2/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+ 1.1	+ 38	+ 80	+ 0.43	8	+ 23	2.39								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.64	+ 0.66	+ 0.020	24.32	24.45	32.17	25.78	6.39	50.06							
<b>GeneStar Results:</b>	Quality Grade 2 1 0 0 = + 12.02		Tenderness 2 1 1 = - 1.4		Feed Efficiency 1 2 1 1 = - 2.91		Average daily gain on test 4.73								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
G A R Integrity Green Garden Protet E44 Green Gardens Protet B44 S1				# Bon View New Design 1407 G A R Precision 1019 S S Traveler 6807 T510 Green Garden Protet 844 S2											
#Pathfinder															
BW	64	WW	657	Ratio:	107	YW	1244	Ratio:	107	Adj. Ht	48.9	Adj. SC	39.5		
IMF	3.76	Ratio:	103	REA	16.0	Ratio:	112	Rib Fat	.63	Ratio:	121	Rump Fat	.36	Ratio:	84
Dam's BD	10/15/2004		Wt.	1000		PR:									

15	Gardens Prime Star G263				15568409	9/23/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	+ 1.0	+ 36	+ 71	+ 0.76	7	+ 20	7.58								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.58	+ 0.36	+ 0.004	24.69	16.34	30.51	23.92	6.59	43.27							
<b>GeneStar Results:</b>	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 0 0 = - 0.7		Feed Efficiency 1 2 2 2 = - 3.37		Average daily gain on test 3.96								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
Gardens Matrix Green Garden Sophie D262 S1 # Green Garden Sophie 5263 S2				# S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Transition 7205 S1 Green Garden Sophie 2256 S3											
#Pathfinder															
BW	74	WW	569	Ratio:	99	YW	1118	Ratio:	98	Adj. Ht	48.4	Adj. SC	42.0		
IMF	4.13	Ratio:	120	REA	12.0	Ratio:	101	Rib Fat	.45	Ratio:	98	Rump Fat	.36	Ratio:	90
Dam's BD	9/16/2003		Wt.	1155		PR:	2 WR 103		2 YR 102						

16	Gardens Prime Star G14				15781688	9/6/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	+ 0.6	+ 35	+ 78	+ 0.13	7	+ 18	7.02								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.51	+ 0.22	+ 0.011	21.46	23.61	27.44	27.44	27.44	44.56							
<b>GeneStar Results:</b>	Quality Grade 1 2 0 0 = + 8.17		Tenderness 2 1 1 = - 1.4		Feed Efficiency 2 1 0 1 = - 2.33		Average daily gain on test 4.53								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# 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											
#Pathfinder															
BW	78	WW	681	Ratio:	98	YW	1297	Ratio:	106	Adj. Ht	50.5	Adj. SC	38.8		
IMF	2.69	Ratio:	77	REA	13.0	Ratio:	98	Rib Fat	.45	Ratio:	100	Rump Fat	.29	Ratio:	94
Dam's BD	2/20/2001		Wt.	1000		PR:									

17	Gardens Prime Star G48				15568427	9/15/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+ 0.9	+ 32	+ 72	+ 0.63	7	+ 19	7.96								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.59	0.20	-0.005	21.01	18.83	29.58	24.81	4.77	43.86							
<b>GeneStar Results:</b>	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 0 0 = - 0.7		Feed Efficiency 1 2 1 1 = - 2.91		Average daily gain on test								
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1											
# S S Traveler 6807 T510 Green Garden Protet B246 S2 Green Garden Protet 946 S2				# D H D Traveler 6807 S S Miss Hi Spade A114 Summitcrest Perfection Green Garden Protet 444 S1											
#Pathfinder															
BW	72	WW	494	Ratio:	86	YW	971	Ratio:	96	Adj. Ht	48.2	Adj. SC	36.2		
IMF	3.19	Ratio:	92	REA	10.0	Ratio:	81	Rib Fat	.34	Ratio:	74	Rump Fat	.31	Ratio:	78
Dam's BD	9/4/2001		Wt.	1470		PR:	4 WR 96		4 YR 100						

**Gardens Prime Star, the #2 bull in the breed for IMF EPD.  
Lots 18 and 19 are full brothers.**

18	Gardens Prime Time G90				15818672	10/22/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
12	-0.5	+ 34	+ 74	+ 0.52	9	+ 20	11.00								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.56	+ 0.21	+ 0.030	28.06	20.03	26.00	23.96	2.04	39.55							
<b>GeneStar Results:</b>	Quality Grade 2 1 0 1 = + 17.02		Tenderness 1 1 1 = - 1.1		Feed Efficiency 1 1 0 2 = - 1.96		Average daily gain on test 3.82								
# 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 Z52 N Bar Miss Emulous X3091 D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Prime Time Green Garden Jilt 814 S2											
#Pathfinder															
BW	68	WW	564	Ratio:	100	YW	991	Ratio:	100	Adj. Ht	48.2	Adj. SC	37.3		
IMF	4.04	Ratio:	100	REA	12.0	Ratio:	100	Rib Fat	.38	Ratio:	100	Rump Fat	.36	Ratio:	100
Dam's BD	2/3/2002		Wt.	1275		PR:	1 WR 101		1 YR 106						

19	Gardens Prime Time G243				15821271	10/24/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
12	-0.5	+ 34	+ 74	+ 0.52	9	I + 20	11.00								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.56	+ 0.21	+ 0.030	28.06	20.03	26.00	23.96	2.04	39.55							
<b>GeneStar Results:</b>	Quality Grade 1 1 0 0 = + 6.73		Tenderness 1 1 2 = - 1.5		Feed Efficiency 1 1 1 0 = - 1.76		Average daily gain on test 3.64								
# 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 Z52 N Bar Miss Emulous X3091 D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Prime Time Green Garden Jilt 814 S2											
#Pathfinder															
BW	64	WW	596	Ratio:	100	YW	1038	Ratio:	100	Adj. Ht	49.3	Adj. SC	38.4		
IMF	4.71	Ratio:	100	REA	13.0	Ratio:	100	Rib Fat	.51	Ratio:	100	Rump Fat	.41	Ratio:	100
Dam's BD	2/3/2002		Wt.	1275		PR:	1WR 101		1 YR 106						

**Gardens Wave GB67**

20	<b>Gardens Wave GB67</b>				15568455	10/16/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 1.1	+ 34	+ 63	+ 0.41	8	+ 18	12.37								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.69	+ 0.41	+ 0.017	25.58	9.42	33.42	26.97	6.45	42.69							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = + 12.02		1 1 2 = - 1.5		2 1 0 0 = - 2.11		4.27								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Bravo Green Garden Rita C071 S1 Green Garden Rita 9077 S1				# G T Expo Green Garden Beau 6220 S2 Green Garden Prime Time Green Garden Rita 7071 S2											
#Pathfinder															
BW	73	WW	584	Ratio:	105	YW	1147	Ratio:	101	Adj. Ht	50.5	Adj. SC	40.1		
IMF	4.33	Ratio:	127	REA	14.0	Ratio:	108	Rib Fat	.50	Ratio:	114	Rump Fat	.40	Ratio:	95
Dam's BD	9/10/2002		Wt.		1210		PR:		3 WR 109		3 YR 103				

21	<b>Gardens Wave G87</b>				15568436	10/22/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 1.2	+ 34	+ 62	+ 0.93	8	+ 17	13.20								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.69	+ 0.32	-0.008	25.13	8.48	35.95	27.44	8.51	46.06							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 2 0 0 = + 13.46		2 2 2 = - 2.2		2 1 1 1 = - 2.57		3.75								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Highmark Green Garden Eileen B87 S1 Green Garden Eileen 886 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Prime Time Green Garden Eileen 584 S1											
#Pathfinder															
BW	73	WW	563	Ratio:	101	YW	1101	Ratio:	97	Adj. Ht	50.2	Adj. SC	42.3		
IMF	3.83	Ratio:	112	REA	13.0	Ratio:	102	Rib Fat	.35	Ratio:	80	Rump Fat	.31	Ratio:	74
Dam's BD	10/18/2001		Wt.		1290		PR:		4 WR 100		4 YR 99				

**G87 is a full brother to Gardens Tsunami.**

22	<b>Gardens Wave G156</b>				15568390	10/19/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
8	+ 0.1	+ 31	+ 59	+ 0.59	8	+ 18	13.09								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.88	+ 0.52	+ 0.026	25.00	6.76	37.12	30.27	6.85	44.45							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 6.73		1 2 2 = - 1.8		2 1 2 2 = - 3.04		3.85								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
# 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	74	WW	556	Ratio:	97	YW	1098	Ratio:	96	Adj. Ht	50.1	Adj. SC	40.1		
IMF	5.56	Ratio:	161	REA	14.0	Ratio:	117	Rib Fat	.62	Ratio:	135	Rump Fat	.38	Ratio:	95
Dam's BD	9/1/1999		Wt.		1235		PR:		6 WR 102		6 YR 101				

23	<b>Gardens Wave G128</b>				15568388	10/8/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	+ 0.1	+ 31	+ 57	+ 0.17	10	+ 14	17.67								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.71	+ 0.28	+ 0.014	24.82	4.90	33.98	33.98	33.98	38.72							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 6.73		1 1 2 = - 1.5		2 1 1 2 = - 2.79		3.85								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Bravo Green Garden Pride B128 S1 Green Garden Pride 4128 S1				# G T Expo Green Garden Beau 6220 S2 Gardens Transition 7205 S1 Green Garden Pride 9128 S1											
#Pathfinder															
BW	77	WW	487	Ratio:	100	YW	1031	Ratio:	100	Adj. Ht	49.8	Adj. SC	40.3		
IMF	3.50	Ratio:	100	REA	13.0	Ratio:	100	Rib Fat	.39	Ratio:	100	Rump Fat	.40	Ratio:	100
Dam's BD	4/26/2001		Wt.		1275		PR:		3 WR 100		3 YR 98				

24	<b>Gardens Wave GB44</b>				15568446	11/22/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
8	+ 0.1	+ 34	+ 63	+ 0.86	9	+ 18	11.67								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.70	+ 0.34	+ 0.017	25.84	9.42	33.79	27.64	6.15	44.57							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 1 1 0 = - 2.35		3.67								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Highmark Green Garden Anna DB44 S1 Green Garden Anna AB20 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Prime Time Green Garden Anna 8B5 S1											
#Pathfinder															
BW	66	WW	579	Ratio:	104	YW	1117	Ratio:	99	Adj. Ht	50.2	Adj. SC	41.5		
IMF	3.48	Ratio:	102	REA	14.0	Ratio:	105	Rib Fat	.46	Ratio:	105	Rump Fat	.51	Ratio:	121
Dam's BD	10/12/2003		Wt.		1280		PR:		1 WR 104		1 YR 99				

25	<b>Gardens Wave GB58</b>				15568451	9/30/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
11	-1.3	+ 32	+ 59	+ 0.14	10	+ 12	17.53								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.63	+ 0.23	-0.005	24.28	6.40	33.75	25.67	8.08	40.03							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = + 12.02		2 1 2 = - 1.8		2 1 2 2 = - 3.04		3.93								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Bonus A37 S1 Green Garden Leah CB46 S1 Green Garden Leah AB15 S1				# Green Garden Susie 437 S1 # S S Traveler 6807 T510 Green Garden Leah 6289 S2											
#Pathfinder															
BW	64	WW	504	Ratio:	88	YW	1019	Ratio:	89	Adj. Ht	47.6	Adj. SC	39.9		
IMF	2.87	Ratio:	83	REA	12.0	Ratio:	98	Rib Fat	.32	Ratio:	70	Rump Fat	.30	Ratio:	75
Dam's BD	11/2/2002		Wt.		1090		PR:		3 WR 90		3 YR 94				

26	<b>Gardens Wave G256</b>				15568403	11/20/2006									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	+ 0.1	+ 28	+ 59	+ 0.47	9	+ 15	15.20								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+ 0.64	+ 0.55	+ 0.015	21.27	7.85	33.66	25.42	8.24	40.77							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		2 0 1 1 = - 1.65		4.45								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
Gardens Matrix Green Garden Ella E257 Green Garden Ella 6257 S2				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Extender Green Garden Ella 2255 S3											
#Pathfinder															
BW	66	WW	526	Ratio:	86	YW	1092	Ratio:	94	Adj. Ht	49.2	Adj. SC	39.3		
IMF	4.32	Ratio:	118	REA	15.0	Ratio:	108	Rib Fat	.53	Ratio:	102	Rump Fat	.36	Ratio:	84
Dam's BD	9/5/2004		Wt.		1210		PR:		1 WR 86		1 YR 94				

27	Gardens Wave G033				15568376	11/27/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+ 0.8	+ 31	+ 56	+ 0.61	7	+ 19	11.88	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.62	+ 0.11	+ 0.005	24.27	3.98	35.88	28.41	7.47	44.95
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		1 0 0 0 = + 5.29	2 1 2 = - 1.8	2 1 1 2 = - 2.79	3.89			
Gardens Highmark					# Summitcrest Scotch Cap 0B45			
Gardens Wave					Green Garden Pride 6128 S1			
Green Garden Lady 6255 S2					# N Bar Emulation EXT			
					Green Garden Lady 4256 S2			
# Summitcrest Scotch Cap 0B45					# Scotch Cap			
# Green Garden Lass 8030 S2					# Summitcrest Heiress 0T09			
Green Garden Lass					# S A Direct Drive 83			
					Leachman Band Lass 9525			
#Pathfinder								
BW	77	WW	567	Ratio: 99	YW	1138	Ratio: 100	Adj. Ht 50.4 Adj. SC 41.9
<b>Actuals Ultrasound Scores - IMF 5.38 REA 10.5 Rib Fat .45 Rump Fat .47</b>								
Dam's BD 2/20/1998 Wt. 1374 PR: 7 WR 105 6 YR 103								

Gardens Wave E G043

28	Gardens Wave G013				15568373	11/3/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
3	+ 2.4	+ 30	+ 53	+ 0.23	7	+ 17	14.69	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.50	+ 0.23		21.40	1.58	32.42	24.04	8.38	36.06
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		2 0 0 0 = + 10.58	2 1 1 = - 1.4	2 1 1 2 = - 2.79	3.61			
Gardens Highmark					# Summitcrest Scotch Cap 0B45			
Gardens Wave					Green Garden Pride 6128 S1			
Green Garden Lady 6255 S2					N Bar Emulation EXT			
					Green Garden Lady 4256 S2			
Summitcrest Perfection					# Scotch Cap			
Green Garden Estelle 8103					Summitcrest Mamie T009			
Green Garden Estelle 452 S2					Gardens Transition 7205 S1			
					Summitcrest Estelle Y115			
#Pathfinder								
BW	80	WW	525	Ratio: 92	YW	1061	Ratio: 93	Adj. Ht 49.6 Adj. SC 39.1
IMF	3.56	Ratio: 103	REA 12.0	Ratio: 95	Rib Fat .44	Ratio: 96	Rump Fat .33	Ratio: 83
Dam's BD 3/9/1998 Wt. 1360 PR: 4 WR 101 3 YR 99								

31	Gardens Wave E G043				15568379	10/5/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+ 0.7	+ 33	+ 60	+ 0.12	8	+ 17	12.86	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.49	+ 0.14		24.53	6.97	28.96	22.27	6.69	36.01
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		1 2 0 1 = + 13.17	1 0 2 = - 1.1	2 2 2 2 = - 3.96	3.15			
Gardens Wave					Gardens Highmark			
Gardens Wave E103 S1					Green Garden Lady 6255 S2			
Green Garden Tara 9101 S1					Gardens Prime Time			
					Green Garden Tara 752 S1			
Isu Imaging Q 9111					# G T Expo			
Green Garden Jilt E043					Summitcrest Pride 351F			
Green Garden Jilt 9042S1					# Summitcrest Scotch Cap 0B45			
					Green Garden Jilt 7041 S1			
#Pathfinder								
BW	67	WW	581	Ratio: 95	YW	1055	Ratio: 91	Adj. Ht 48.7 Adj. SC 37.4
IMF	3.92	Ratio: 107	REA 13.0	Ratio: 91	Rib Fat .49	Ratio: 94	Rump Fat .40	Ratio: 93
Dam's BD 9/4/2004 Wt. 1030 PR: 1 WR 95 1 YR 91								

29	Gardens Wave G077				15568386	10/12/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+ 0.8	+ 28	+ 52	+ 0.50	8	+ 14	18.59	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.52	+ 0.14	+ 0.018	22.78	1.38	30.55	24.39	6.16	32.76
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		2 0 0 1 = + 15.58	1 2 2 = - 1.8	2 1 1 1 = - 2.57	3.85			
Gardens Highmark					# Summitcrest Scotch Cap 0B45			
Gardens Wave					Green Garden Pride 6128 S1			
Green Garden Lady 6255 S2					# N Bar Emulation EXT			
					Green Garden Lady 4256 S2			
# Summitcrest Scotch Cap 0B45					# Scotch Cap			
Green Garden Rita 7071 S2					# Summitcrest Heiress 0T09			
Green Garden Rita 227 S2					# S A Direct Drive 83			
					# War Rito 9027 5105 7007			
#Pathfinder								
BW	73	WW	508	Ratio: 91	YW	1068	Ratio: 94	Adj. Ht 48.9 Adj. SC 40.5
IMF	2.91	Ratio: 85	REA 13.0	Ratio: 102	Rib Fat .51	Ratio: 116	Rump Fat .43	Ratio: 102
Dam's BD 2/23/1997 Wt. 1120 PR: 8 WR 98 8 YR 98								

32	Gardens Wave E G021				15568375	11/10/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
9	-0.1	+ 31	+ 65	-0.16	8	+ 15	13.11	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.67	+ 0.09	+ 0.018	21.65	12.42	29.90	26.51	3.39	40.53
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		1 0 0 0 = + 5.29	1 1 2 = - 1.5	2 2 0 2 = - 3.48	4.53			
Gardens Wave					Gardens Highmark			
Gardens Wave E103 S1					Green Garden Lady 6255 S2			
Green Garden Tara 9101 S1					Gardens Prime Time			
					Green Garden Tara 752 S1			
Gardens Matrix					# S S Traveler 6807 T510			
Green Garden Stella E019					# Green Garden Protet 846 S1			
Green Garden Estelle C017 S1					Gardens Bravo			
					Green Garden Estelle 9010 S1			
#Pathfinder								
BW	69	WW	573	Ratio: 94	YW	1167	Ratio: 101	Adj. Ht 48.8 Adj. SC 36.5
IMF	4.63	Ratio: 127	REA 13.0	Ratio: 94	Rib Fat .67	Ratio: 129	Rump Fat .37	Ratio: 86
Dam's BD 9/24/2004 Wt. 1040 PR: 1 WR 94 1 YR 101								

30	Gardens Wave G257				15568404	10/8/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
8	+0.0	+ 33	+ 60	+ 0.63	9	+ 15	15.21	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.47	+ 0.68	+ 0.021	25.17	6.97	30.65	22.28	8.37	39.14
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		2 1 0 0 = + 12.02	2 1 1 = - 1.4	2 1 2 0 = - 2.6	3.40			
Gardens Highmark					# Summitcrest Scotch Cap 0B45			
Gardens Wave					Green Garden Pride 6128 S1			
Green Garden Lady 6255 S2					N Bar Emulation EXT			
					Green Garden Lady 4256 S2			
Gardens Extender					# N Bar Emulation EXT			
Green Garden Ella 6257 S2					Summitcrest Estelle Y115			
Green Garden Ella 2255 S3					Summitcrest Perfection			
					B A F Rito Elban 1061			
#Pathfinder								
BW	68	WW	581	Ratio: 102	YW	1125	Ratio: 99	Adj. Ht 49.8 Adj. SC 41.4
IMF	3.19	Ratio: 92	REA 15.0	Ratio: 120	Rib Fat .53	Ratio: 115	Rump Fat .35	Ratio: 88
Dam's BD 10/4/1996 Wt. 1335 PR: 7 WR 104 7 YR 104								

33	Gardens Wave E G291				15568418	10/11/2006		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
11	-0.8	+ 38	+ 73	+ 0.21	10	+ 20	6.69	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.64	+ 0.78	+ 0.037	27.00	17.53	31.80	25.88	5.92	47.74
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test			
		0 0 0 0 = + 0	2 1 2 = - 1.8	2 2 0 2 = - 3.48	4.24			
Gardens Wave					Gardens Highmark			
Gardens Wave E103 S1					Green Garden Lady 6255 S2			
Green Garden Tara 9101 S1					# Gardens Prime Time			
					Green Garden Tara 752 S1			
# C A Future Direction 5321					# G A R Precision 1680			
Green Garden Sophie E274					C A Miss Power Fix 308			
Green Garden Sophie C268 S1					# S S Traveler 6807 T510			
					Green Garden Sophie A266 S1			
#Pathfinder								
BW	61	WW	626	Ratio: 102	YW	1215	Ratio: 104	Adj. Ht 49.9 Adj. SC 39.2
IMF	3.69	Ratio: 101	REA 17.0	Ratio: 120	Rib Fat .67	Ratio: 129	Rump Fat .56	Ratio: 130
Dam's BD 9/25/2004 Wt. 998 PR: 1 WR 102 1 YR 104								

34	Gardens Wave E G280				15568416	10/18/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
9	+0.0	+31	+58	+0.05	7	+15	15.26			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.30	+0.05	+0.0	23.70	5.83	22.71	16.47	6.28	28.18		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	2 2 0 0 = +13.46		2 0 1 = -1.1		2 2 1 2 = -3.72		3.36			
Gardens Wave Gardens Wave E103 S1 Green Garden Tara 9101 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Prime Time Green Garden Tara 752 S1 S S Traveler 6807 T510 # Green Garden Protet 846 S1 # N Bar Prime Time D806 Green Garden Di A281 S1						
Gardens Matrix Green Garden Dolly E281 Green Garden Di C285 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # N Bar Prime Time D806 Green Garden Di A281 S1						
#Pathfinder										
BW	66	WW	571	Ratio:	93	YW	1057	Ratio:	91	
Adj. Ht	47.6		Adj. SC	38.4						
IMF	1.95	Ratio:	53	REA	13.0	Ratio:	91	Rib Fat	.37	
Ratio:	71		Rump Fat	.41					Ratio:	95
Dam's BD	9/18/2004		Wt.	1000		PR:	1 WR 93 1 YR 91			

35	Gardens E G37				15568423	10/10/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
10	I -0.5	+38	+71	+0.28	9	+18	8.97			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.59	+0.0	+0.013	26.68	15.59	27.15	24.75	2.40	41.92		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	2 0 0 0 = +10.58		1 0 1 = -.07		2 2 0 1 = -3.26		4.22			
Gardens Wave Gardens Wave E103 S1 Green Garden Tara 9101 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Prime Time Green Garden Tara 752 S1 S S Traveler 6807 T510 # Green Garden Protet 846 S1 # Gardens EXT 4137 S2 Green Garden Raven 432 S1						
Gardens Matrix Green Garden Raven E35 Green Garden Raven 933 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # Gardens EXT 4137 S2 Green Garden Raven 432 S1						
#Pathfinder										
BW	66	WW	648	Ratio:	106	YW	1206	Ratio:	104	
Adj. Ht	48.9		Adj. SC	39.1						
IMF	4.48	Ratio:	122	REA	12.0	Ratio:	86	Rib Fat	.49	
Ratio:	94		Rump Fat	.52					Ratio:	121
Dam's BD	10/12/2004		Wt.	1145		PR:	1 WR 106 1 YR 104			

36	Gardens Wave E G32				15568420	10/3/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
11	-1.2	+32	+60	+0.45	10	+15	14.55			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.53	+0.28		24.85	7.33	31.05	23.30	7.75	38.08		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	1 0 0 0 = +5.29		2 2 2 = -2.2		2 1 0 1 = -2.33		4.49			
Gardens Wave Gardens Wave E103 S1 Green Garden Tara 9101 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Prime Time Green Garden Tara 752 S1 Gardens Highmark Green Garden Lady 6255 S2 # Gardens EXT 4137 S2 Green Garden Raven 432 S1						
Gardens Wave Green Garden Raven 35D S1 Green Garden Raven 933 S1				# S S Traveler 6807 T510 # Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2 # N Bar Emulation EXT # N Bar Primrose 2424 # Gardens Transition 7205 S1 # B A F Captains Lady D990						
#Pathfinder										
BW	61	WW	529	Ratio:	92	YW	1075	Ratio:	94	
Adj. Ht	49.2		Adj. SC	40.3						
IMF	3.14	Ratio:	91	REA	12.0	Ratio:	100	Rib Fat	.34	
Ratio:	74		Rump Fat	.35					Ratio:	88
Dam's BD	11/14/2003		Wt.	1030		PR:	1 WR 92 1 YR 94			

37	Gardens Wave E G46				15568426	10/11/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
7	+0.7	+35	+65	+0.61	7	+16	12.40			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.64	+0.29	+0.030	24.38	10.95	29.48	25.88	3.60	40.30		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	1 1 0 0 = +6.73		1 0 1 = -0.7		2 2 1 1 = -3.5		3.72			
Gardens Wave Gardens Wave E103 S1 Green Garden Tara 9101 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Prime Time Green Garden Tara 752 S1 Gardens Bravo # Green Garden Susie 437 S1 # Gardens Transition 7205 S1 Green Garden Protet 0245 S1						
Gardens Bonus A37 S1 Green Garden Protet E46 Green Garden Protet 444 S1				# S S Traveler 6807 T510 # Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2 # G T Expo # Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 # P A Miss Choice Ann 6095						
#Pathfinder										
BW	63	WW	617	Ratio:	101	YW	1164	Ratio:	100	
Adj. Ht	48.4		Adj. SC	40.2						
IMF	4.88	Ratio:	133	REA	14.0	Ratio:	99	Rib Fat	.58	
Ratio:	112		Rump Fat	.59					Ratio:	137
Dam's BD	10/24/2004		Wt.	896		PR:	1 WR 101 1 YR 100			

38	Gardens Edge GB80				15568461	10/15/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
12	-1.5	+29	+58	+0.74	10	+17	13.49			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.61	-.11	+0.001	24.14	6.55	30.12	25.23	4.89	35.54		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	2 2 0 0 = +13.46		2 1 1 = -1.4		2 2 2 2 = -3.96		3.87			
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1				# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle 4113 S2 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Estelle 4113 S2						
Gardens Matrix Green Garden Estelle DB40 S1 Green Garden Estelle A010 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Estelle 4113 S2						
#Pathfinder										
BW	60	WW	518	Ratio:	93	YW	1056	Ratio:	93	
Adj. Ht	48.5		Adj. SC	41.9						
IMF	4.68	Ratio:	137	REA	12.0	Ratio:	90	Rib Fat	.36	
Ratio:	82		Rump Fat	.52					Ratio:	124
Dam's BD	6/11/2003		Wt.	1240		PR:	2 WR 93 3 YR 95			

39	Gardens Edge G272				15568412	10/24/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
6	+1.2	+35	+61	+0.20	8	+14	14.99			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.20	+0.07	-0.018	24.08	7.18	20.95	12.89	8.06	28.80		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	2 0 0 0 = +10.58		1 1 1 = -1.1		2 2 1 1 = -3.5					
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1				# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2 # N Bar Emulation EXT # 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				# S S Traveler 6807 T510 # Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2 # N Bar Primrose 2424 # Gardens Transition 7205 S1 # B A F Captains Lady D990						
#Pathfinder										
BW	73	WW	578	Ratio:	104	YW	1023	Ratio:	100	
Adj. Ht	48.3		Adj. SC	36.0						
IMF	1.95	Ratio:	57	REA	12.0	Ratio:	95	Rib Fat	.21	
Ratio:	48		Rump Fat	.30					Ratio:	71
Dam's BD	9/22/1996		Wt.	1270		PR:	7 WR 101 7 YR 99			

40	Gardens Edge G062				15568384	10/12/2006				
Production EPDs				Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN			
5	+2.0	+34	+71	+0.30	6	+17	9.52			
Ultrasound EPDs				\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
+0.59	+0.11	+0.012	20.09	17.09	28.26	24.75	3.51	43.00		
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test			
	1 0 0 1 = +10.29		0 2 2 = -1.5		2 2 1 2 = -3.72		4.59			
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1				# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle 4113 S2 # G T Expo # Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 # P A Miss Choice Ann 6095						
Gardens Bravo Green Garden Annie C060 S1 Green Garden Annie 8035 S2				# S S Traveler 6807 T510 # Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2 # G T Expo # Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 # P A Miss Choice Ann 6095						
#Pathfinder										
BW	76	WW	535	Ratio:	94	YW	1154	Ratio:	102	
Adj. Ht	50.4		Adj. SC	40.3						
IMF	3.88	Ratio:	112	REA	11.0	Ratio:	90	Rib Fat	.46	
Ratio:	100		Rump Fat	.51					Ratio:	128
Dam's BD	9/20/2002		Wt.	1100		PR:	3 WR 102 3 YR 104			

41	Gardens Edge G047				15568381	10/25/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.2	+ 36	+ 69	-0.48	8	+ 17	10.16				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.36	+ 0.26	-0.004	24.56	14.40	25.42	18.42	7.00	38.92			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	0 1 0 1 = + 6.44		1 2 2 = - 1.8		2 2 0 1 = - 3.26		3.83				
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1					# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle 4113 S2						
Gardens Matrix Green Garden Jilt D042 S1 Green Garden Jilt 7041 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # N Bar Emulation EXT Green Garden Jilt 5040 S1						
#Pathfinder											
BW	71	WW	561	Ratio: 98	YW	1131	Ratio: 99	Adj. Ht	50.3	Adj. SC	35.7
IMF	2.81	Ratio: 81	REA	13.0	Ratio: 106	Rib Fat	.37	Ratio: 80	Rump Fat	.41	Ratio: 103
Dam's BD	9/15/2003		Wt. 1245		PR: 2 WT 94		2 YR 96				

42	Gardens Edge G012				15818667	10/30/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	I + 1.0	I + 32	I + 67	N/A	8	I + 16	11.34				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
I + 0.37	I + 0.14	I -0.004	20.77	13.97	24.99	18.73	6.26	36.99			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	0 1 0 1 = + 6.44		2 1 2 = - 1.8		2 1 1 0 = - 2.35		4.35				
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1					# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle 4113 S2						
Gardens Bravo Green Garden Stella E011 Green Garden Estelle C011 S1					# G T Expo Green Garden Beau 6220 S2 # N Bar Prime Time D806 Green Garden Estelle A018 S1						
#Pathfinder											
BW	73	WW	630	Ratio: 100	YW	1192	Ratio: 100	Adj. Ht	50.5	Adj. SC	39.2
IMF	3.14	Ratio: 100	REA	14.0	Ratio: 100	Rib Fat	.45	Ratio: 100	Rump Fat	.34	Ratio: 100
Dam's BD	8/15/2004		Wt. 1192		PR: 1 WR 100		1 YR 100				

43	Gardens Edge G49				15568428	10/24/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
10	-0.2	+ 27	+ 53	+ 0.12	10	+ 22	10.54				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.57	+ 0.28	-0.003	24.27	2.64	33.31	24.30	9.01	34.60			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 2 = + 15.29		2 1 1 = - 1.4		2 2 1 1 = - 3.5		3.34				
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1					# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 # Gardens Highmark # Green Garden Estelle 4113 S2						
# C A Future Direction 5321 Green Garden Protet D47 S1 # Green Garden Protet 846 S1					# G A R Precision 1680 C A Miss Power Fix 308 # Summitcrest Scotch Cap 0B45 Green Garden Protet 444 S1						
#Pathfinder											
BW	66	WW	519	Ratio: 91	YW	1031	Ratio: 91	Adj. Ht	49.3	Adj. SC	38.6
IMF	3.72	Ratio: 108	REA	12.0	Ratio: 101	Rib Fat	.36	Ratio: 78	Rump Fat	.33	Ratio: 83
Dam's BD	9/16/2003		Wt. 1085		PR: 2 WR 99		2 YR 97				

44	Gardens Edge G88				15568437	10/21/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.4	+ 31	+ 59	+ 0.67	7	+ 18	12.32				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.71	+ 0.08	+ 0.014	22.95	6.76	32.06	27.39	4.67	38.30			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 1 = + 11.73		1 2 2 = - 1.8		2 2 1 1 = - 3.5		3.64				
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1					# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 # Gardens Highmark Green Garden Estelle 4113 S2						
# C A Future Direction 5321 Green Garden Eileen D88 S1 Green Garden Eileen A87 S1					# G A R Precision 1680 C A Miss Power Fix 308 G A R Pinnacle Green Garden Eileen 886 S1						
#Pathfinder											
BW	69	WW	531	Ratio: 93	YW	1024	Ratio: 90	Adj. Ht	48.2	Adj. SC	41.0
IMF	4.57	Ratio: 132	REA	12.0	Ratio: 95	Rib Fat	.46	Ratio: 100	Rump Fat	.45	Ratio: 113
Dam's BD	9/7/2003		Wt. 990		PR: 2 WR 96		2 YR 94				

45	Gardens Edge GE26				15568467	11/5/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
10	-0.4	+ 36	+ 66	+ 0.08	9	+ 15	12.75				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.48	+ 0.03	-0.002	25.33	11.53	27.23	21.97	5.26	38.75			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 1 = + 11.73		2 2 2 = - 2.2		2 2 1 0 2 = - 2.55		4.05				
Gardens Edge Gardens Edge EB40 Green Garden Estelle A010 S1					# S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Highmark Green Garden Estelle 4113 S2						
Gardens Bonus A37 S1 Green Garden Koeta DE15 Green Garden Koeta BE7 S1					# Gardens Bravo # Green Garden Susie 437 S1 Gardens Bravo Green Garden Koeta 8E3 S1						
#Pathfinder											
BW	64	WW	600	Ratio: 105	YW	1150	Ratio: 101	Adj. Ht	49.7	Adj. SC	39.3
IMF	3.10	Ratio: 90	REA	12.0	Ratio: 100	Rib Fat	.41	Ratio: 89	Rump Fat	.42	Ratio: 105
Dam's BD	10/10/2003		Wt. 1110		PR: 2 WR 99		2 YR 96				

46	Gardens Edge G33				15824225	10/18/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	+0.0	I + 38	I + 73	+ 0.29	8	+ 17	9.61				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.47	+ 0.08	+ 0.010	25.69	17.53	25.01	21.70	3.31	40.96			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	0 0 0 0 = + 0		1 1 1 = - 1.1		2 2 1 1 = - 3.5		4.47				
# 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						
Gardens Bonus A37 S1 Green Garden Anna DB59 S1 # Green Garden Anna BB20 S1					# Gardens Bravo # Green Garden Susie 437 S1 Gardens Highmark Green Garden Anna 8B5 S1						
#Pathfinder											
BW	71	WW	675	Ratio: 97	YW	1217	Ratio: 100	Adj. Ht	50.1	Adj. SC	40.3
IMF	3.25	Ratio: 93	REA	13.0	Ratio: 99	Rib Fat	.39	Ratio: 87	Rump Fat	.38	Ratio: 123
Dam's BD	10/3/2003		Wt. 1125		PR: 3 WR 101		3 YR 103				

47	Gardens Edge G231				15818669	10/24/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
11	I -0.6	I + 38	I + 71	I + 22	10	I + 16	10.24				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.28	+ 0.035	+ 0.18	25.69	15.59	19.36	16.97	2.38	32.32			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 0 = - 5.29		2 1 1 = - 1.4		2 2 1 1 = - 3.5		4.99				
# 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						
# Gardens Prime Time Green Garden Eileen A231 S1 Green Garden Eileen 8230 S2					# R R Traveler 5204 # Green Garden Susie 1246 S1 Gardens Opto 6071 Green Garden Eileen 4228 S2						
#Pathfinder											
BW	67	WW	651	Ratio: 100	YW	1288	Ratio: 100	Adj. Ht	52.3	Adj. SC	40.2
IMF	4.97	Ratio: 100	REA	12.0	Ratio: 100	Rib Fat	.47	Ratio: 100	Rump Fat	.41	Ratio: 100
Dam's BD	1/26/2000		Wt. 1030		PR: 1 WR 100		1 YR 100				

48	Gardens Bonus GB10				15568438	9/1/2006					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	-0.6	+ 32	+ 61	-0.18	8	+ 13	15.16				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.25	+ 0.11	-0.011	22.51	8.27	22.34	14.78	7.56	30.12			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 1 = + 10.29		1 1 2 = - 1.5		2 2 1 1 = - 3.5		3.91				
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						
Gardens Matrix Green Garden Ellie EB7 S1 Green Garden Ellie 5B7					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Transition 7205 S1 Green Garden Pridelia 8475 S1						
#Pathfinder											
BW	69	WW	598	Ratio: 98	YW	1116	Ratio: 96	Adj. Ht	48.9	Adj. SC	38.4
IMF	1.98	Ratio: 54	REA	14.0	Ratio: 97	Rib Fat	.32	Ratio: 62	Rump Fat	.38	Ratio: 88
Dam's BD	3/5/2004		Wt. 1290		PR: 1 WR 98		1 YR 96				

**Gardens Special T G042**

49	<b>Gardens Special T G042</b>				15568378	10/10/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.3	+ 39	+ 77	+ 0.10	8	+ 18	7.44				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.16	+ 0.29	-0.023	22.30	21.08	19.84	11.48	8.36	38.22			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	1 1 0 0 = + 6.73	1 1 1 = - 1.1	2 2 2 0 = - 3.52	3.83							
# 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							
# 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							
#Pathfinder											
BW	81	WW	532	Ratio: 96	YW	1081	Ratio: 96	Adj. Ht	49.9	Adj. SC	37.0
IMF	1.83	Ratio: 54	REA	13.0	Ratio: 103	Rib Fat	.28	Ratio: 64	Rump Fat	.27	Ratio: 64
Dam's BD	1/21/1997		Wt.	1405	PR:	9 WR 99	9 YR	101			

50	<b>Gardens Special T G262</b>				15568408	10/6/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.9	+ 42	+ 79	+ 1.28	7	+ 18	6.61				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.30	+ 0.34	-0.024	24.50	21.91	25.19	16.47	8.72	44.59			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	1 0 0 1 = + 10.29	2 1 1 = - 1.4	2 2 2 1 = - 3.74	4.65							
# 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							
Gardens Highmark Green Garden Sophie C262 S1 # Green Garden Sophie 5263 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 # Green Garden Sophie 2256 S3							
#Pathfinder											
BW	75	WW	570	Ratio: 102	YW	1154	Ratio: 102	Adj. Ht	50.3	Adj. SC	43.1
IMF	3.25	Ratio: 95	REA	14.0	Ratio: 105	Rib Fat	.33	Ratio: 75	Rump Fat	.31	Ratio: 74
Dam's BD	10/2/2002		Wt.	1270	PR:	2 WR 95	2 YR	92			

51	<b>Gardens Special T G050</b>				15568382	10/10/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.8	+ 44	+ 86	+ 0.98	9	+ 18	5.15				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.41	+ 0.41	-0.025	26.05	28.15	28.59	19.90	8.69	51.43			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	0 0 0 1 = + 5	2 0 0 = - .07	1 2 2 0 = - 2.93	4.06							
# 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							
Gardens Highmark Green Garden Jilt C042 Green Garden Jilt 7041 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Emulation EXT Green Garden Jilt 5040 S1							
#Pathfinder											
BW	68	WW	575	Ratio: 103	YW	1167	Ratio: 103	Adj. Ht	50.9	Adj. SC	42.0
IMF	3.36	Ratio: 98	REA	14.0	Ratio: 107	Rib Fat	.28	Ratio: 64	Rump Fat	.31	Ratio: 74
Dam's BD	9/10/2002		Wt.	1260	PR:	3 WR 102	3 YR	105			

52	<b>Gardens Pinebank G285</b>				15626595	9/14/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 0.1	+ 33	+ 64	-0.38	3	+ 7	19.62				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.23	+ 0.08	+ 0.026	19.61	10.73	16.42	14.04	2.38	26.39			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	2 2 0 0 = + 13.46	1 1 2 = - 1.5	2 2 2 1 = - 3.74	4.20							
Pinebank Waig 31/95 Pinebank Waigroup 41/97 Pinebank 639/88				Pinebank Waig 5/93 Pinebank Waig 58/93 # Tupurupuru 838/86 # Pinebank 663/85 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Di 3565 S2							
#Pathfinder											
BW	71	WW	506	Ratio: 88	YW	1103	Ratio: 97	Adj. Ht	49.2	Adj. SC	37.0
IMF	3.42	Ratio: 99	REA	12.0	Ratio: 96	Rib Fat	.55	Ratio: 120	Rump Fat	.60	Ratio: 150
Dam's BD	8/21/2000		Wt.	1565	PR:	5 WR 91	5 YR	97			

53	<b>Gardens Pinebank GB45</b>				15626599	9/17/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
0	+ 1.8	+ 35	+ 60	+ 0.32	2	+ 8	19.88				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.07	+ 0.06	+ 0.012	20.62	6.25	12.65	8.03	4.62	19.84			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	2 1 0 0 = + 17.02	2 0 1 = - 1.1	2 1 1 2 = - 2.79	4.03							
Pinebank Waig 31/95 Pinebank Waigroup 41/97 Pinebank 639/88				Pinebank Waig 5/93 Pinebank Waig 58/93 Tupurupuru 838/86 Pinebank 663/85 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Summitcrest Discovery Green Garden Anna 381 S2							
#Pathfinder											
BW	71	WW	554	Ratio: 99	YW	1090	Ratio: 96	Adj. Ht	49.3	Adj. SC	39.1
IMF	2.04	Ratio: 60	REA	12.0	Ratio: 94	Rib Fat	.42	Ratio: 95	Rump Fat	.53	Ratio: 126
Dam's BD	10/16/2000		Wt.	1320	PR:	5 WR 99	5 YR	98			

54	<b>Gardens Pinebank GB55</b>				15626600	9/18/2006					
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	-0.1	+ 33	+ 61	+ 0.12	5	+ 11	17.66				
Ultrasound EPDs				\$Values							
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.20	+ 0.35	+ 0.034	22.85	7.90	17.15	12.89	4.26	24.95			
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test							
	0 2 0 1 = + 7.88	2 1 2 = - 1.8	0 2 1 1 = - 2.31	3.78							
Pinebank Waig 31/95 Pinebank Waigroup 41/97 Pinebank 639/88				Pinebank Waig 5/93 Pinebank Waig 58/93 # Tupurupuru 838/86 Pinebank 663/85 # N Bar Prime Time D806 Green Garden Anna CB43 S1 Green Garden Anna AB 13 S1							
Gardens Highmark Green Garden Anna CB43 S1 Green Garden Anna AB 13 S1				# Gardens Prime Time N Bar Miss Emulous A404 # S S Traveler 6807 T510 Green Garden Anna 585 S1							
#Pathfinder											
BW	65	WW	566	Ratio: 102	YW	1123	Ratio: 99	Adj. Ht	48.3	Adj. SC	38.0
IMF	2.58	Ratio: 75	REA	14.0	Ratio: 111	Rib Fat	.61	Ratio: 139	Rump Fat	.53	Ratio: 126
Dam's BD	9/15/2002		Wt.	1090	PR:	3 WR 107	3 YR	104			

Don't forget to register with  
Lizzie and Paula.

58	Gardens Prime Star H17				15714001	2/10/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
10	+ 0.4	+ 36	+ 79	+ 0.20	8	+ 19	6.09	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.85	+ 0.31	+ 0.010	22.64	24.22	33.47	28.63	4.84	50.78
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 1 2 = - 2.44		4.76	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Matrix Green Garden Lara F17 S1 Green Garden Robin C17 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Bravo Green Garden Blkbd 416 S1			
#Pathfinder								
BW	67	WW	699	Ratio: 107	YW	1304	Ratio: 106	Adj. Ht 50.4 Adj. SC 38.9
IMF	6.07	Ratio: 128	REA	12.0	Ratio: 94	Rib Fat .43	Ratio: 108	Rump Fat .40 Ratio: 105
Dam's BD	3/18/2005			Wt.	1085	PR:	1 WR 107 1 YR 106	

**Gardens Prime Star H03**

55	Gardens Prime Star H03				15713970	2/18/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
9	+ 1.2	+ 41	+ 83	+ 0.11	8	+ 20	4.06	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
I + 0.66	I + 0.16	I + 0.002	24.69	26.30	30.11	26.30	3.81	51.67
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 2 0 0 = + 13.46		2 1 1 = - 1.4		1 2 1 0 = - 2.68		5.25	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Special T Green Garden Lucy F08 S1 Green Garden Lucy D03 S1					# Twin Valley Precision E161 Green Garden Lucy A12 S1 # N Bar Prime Time D806 Green Garden Lucy B01 S1			
#Pathfinder								
BW	73	WW	712	Ratio: 109	YW	1318	Ratio: 107	Adj. Ht 50.6 Adj. SC 38.2
IMF	6.46	Ratio: 137	REA	13.0	Ratio: 96	Rib Fat .33	Ratio: 83	Rump Fat .42 Ratio: 111
Dam's BD	2/13/2005			Wt.	1145	PR:	1 WR 109 1 YR 107	

59	Gardens Prime Star HB90				15714048	2/10/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
8	+ 1.3	+ 38	+ 80	+ 0.62	6	+ 22	3.32	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.80	+ 0.27	+ 0.006	23.92	24.45	33.20	28.41	4.79	51.42
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	1 1 0 0 = + 6.73		1 1 1 = - 1.1		1 1 1 2 = - 2.2		4.62	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
# Bon View New Design 1407 M C R 1407 Blackbird 095 Green Garden Blkbd 917 S1					# B/R New Design 036 Bon View Pride 664 H A F Progression 37 Green Garden Blkbd 416 S1			
#Pathfinder								
BW	72	WW	692	Ratio: 106	YW	1265	Ratio: 103	Adj. Ht 49.4 Adj. SC 42.4
IMF	5.52	Ratio: 117	REA	13.0	Ratio: 97	Rib Fat .37	Ratio: 93	Rump Fat .26 Ratio: 68
Dam's BD	1/6/2005			Wt.	1390	PR:	1 WR 106 1 YR 103	

56	Gardens Prime Star HE1				15714050	2/13/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
5	+ 1.9	+ 33	+ 68	+ 0.05	6	+ 16	11.58	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.97	+ 0.11	+ 0.015	20.41	14.56	34.92	30.99	3.93	47.33
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		2 2 1 0 = - 3.28		4.52	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Wave Green Garden Lucy EE1 S1 Green Garden Lucy 503 S2					# Gardens Highmark Green Garden Lady 6255 S2 # Gardens Prime Time Green Garden Lucy 11 S1			
#Pathfinder								
BW	81	WW	668	Ratio: 102	YW	1249	Ratio: 101	Adj. Ht 50.5 Adj. SC 36.5
IMF	6.90	Ratio: 146	REA	12.0	Ratio: 92	Rib Fat .44	Ratio: 110	Rump Fat .35 Ratio: 92
Dam's BD	2/23/2004			Wt.	1085	PR:	2 WR 101 2 YR 99	

60	Gardens Prime Star H075				15713982	2/23/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
6	+ 2.2	+ 33	+ 73	+ 0.61	8	+ 16	10.20	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.78	+ 0.33	+ 0.026	18.42	19.43	32.17	28.77	3.40	48.09
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 1 0 0 = + 12.02		1 2 2 = - 1.8		1 2 1 1 = - 2.91		4.92	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Bravo Green Garden Rita C076 S1 Green Garden Rita 9076 S2					# G T Expo Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 Green Garden Rito 6070 S2			
#Pathfinder								
BW	79	WW	648	Ratio: 99	YW	1262	Ratio: 103	Adj. Ht 49.8 Adj. SC 42.3
IMF	5.42	Ratio: 115	REA	14.0	Ratio: 103	Rib Fat .53	Ratio: 133	Rump Fat .48 Ratio: 126
Dam's BD	4/15/2002			Wt.	1420	PR:	3 WR 97 3 YR 101	

57	Gardens Prime Star H01				15713966	2/24/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
11	- 0.3	+ 34	+ 65	+ 0.33	9	+ 18	10.86	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.82	+ 0.15	+ 0.005	25.40	11.32	34.46	28.54	5.92	44.07
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 1 1 = - 2.91		3.80	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Matrix Green Garden Lucy F02 S1 Green Garden Lucy C02 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Lucy 706 S2			
#Pathfinder								
BW	66	WW	640	Ratio: 100	YW	1050	Ratio: 90	Adj. Ht 49.3 Adj. SC 41.4
IMF	5.93	Ratio: 131	REA	12.0	Ratio: 92	Rib Fat .36	Ratio: 97	Rump Fat .35 Ratio: 100
Dam's BD	4/10/2005			Wt.	1115	PR:	1 WR 100 1 YR 90	

61	Gardens Prime Star HE8				15714060	2/18/2007		
Production EPDs					Maternal EPDs			
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+ 0.6	+ 34	+ 63	+ 0.35	8	+ 17	12.14	
Ultrasound EPDs					\$Values			
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.78	+ 0.31	+ 0.051	24.65	9.42	30.08	28.77	1.31	39.35
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	1 1 0 0 = + 6.73		2 1 1 = - 1.4		1 2 1 0 = - 2.68		4.51	
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1			
Gardens Transition 480 S1 Green Garden Sydney 9E2 S1 Green Garden Sydney 6E2 S1					# Green Garden Eulaine 878 S1 # Gardens Extender Green Garden Sidney 3105 S1			
#Pathfinder								
BW	79	WW	662	Ratio: 101	YW	1206	Ratio: 98	Adj. Ht 50.6 Adj. SC 38.6
IMF	6.66	Ratio: 141	REA	14.0	Ratio: 103	Rib Fat .73	Ratio: 183	Rump Fat .58 Ratio: 153
Dam's BD	2/25/1999			Wt.	1445	PR:	4 WR 101 4 YR 97	

65	Gardens Prime Star 1029				15953571	2/21/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	-0.1	+ 39	+ 87	+ 0.47	5	+ 18	4.66		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.59	+ 0.24	+ 0.010	22.74	31.15	27.72	24.04	3.68	48.79	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 1 = + 17.02		2 0 0 = - 0.7		1 1 2 2 = - 2.44		5.60		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
Gardens Matrix Green Garden Blkbd D17 S1 Green Garden Blkbd 416 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Director Blackbird of Valley 19				
#Pathfinder									
BW	68	WW	701	Ratio: 111	YW	1597	Ratio: 117	Adj. Ht. 50.2	Adj. SC 42.4
IMF	4.70	Ratio: 113	REA	13.0	Ratio: 99	Rib Fat .36	Ratio: 103	Rump Fat .38	Ratio: 106
Dam's BD	3/14/2003		Wt.	1110	PR:	3 WR 102	3 YR 106		

**Gardens Prime Star HB41**

62	Gardens Prime Star HB41				15714036	2/23/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	+0	+ 31	+ 76	+ 0.78	8	+ 20	5.94		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.82	+ 0.23	+ 0.041	20.25	23.16	30.35	28.95	1.40	46.75	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 1 0 = - 2.68		5.44		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
# S S Traveler 6807 T510 # Green Garden Stella CB40 S1 Green Garden Estelle A010 S1					# D H D Traveler 6807 # S S Miss Hi Spade A114 Gardens Highmark Green Garden Estelle 4113 S2				
#Pathfinder									
BW	74	WW	606	Ratio: 93	YW	1268	Ratio: 103	Adj. Ht. 50.8	Adj. SC 42.3
IMF	5.93	Ratio: 125	REA	13.0	Ratio: 101	Rib Fat .67	Ratio: 168	Rump Fat .36	Ratio: 95
Dam's BD	2/10/2002		Wt.	1270	PR:	4 WR 105	4 YR 105		

66	Gardens Prime Star H152				15713999	2/21/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.3	+ 33	+ 70	+ 0.50	7	+ 18	9.41		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.57	+ 0.24	+ 0	21.65	16.50	29.73	23.43	6.30	42.48	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		1 2 0 2 = - 2.88		5.14		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
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				
#Pathfinder									
BW	81	WW	640	Ratio: 98	YW	1157	Ratio: 94	Adj. Ht. 50.2	Adj. SC 40.4
IMF	4.29	Ratio: 91	REA	13.0	Ratio: 100	Rib Fat .34	Ratio: 85	Rump Fat .32	Ratio: 84
Dam's BD	3/22/2003		Wt.	1290	PR:	3WR 101	3 YR 101		

63	Gardens Prime Star H052				15713980	2/5/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
11	+ 0.1	+ 37	+ 77	+ 0.54	9	+ 19	6.57		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
I + 0.73	I + 0.11	I + 0.008	24.15	21.84	31.10	27.78	3.32	49.47	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 2 1 = - 3.15		3.79		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
Gardens Special T Green Garden Delia F052 S1 Green Garden Delia D052 S1					# Twin Valley Precision E161 Green Garden Lucy A12 S1 Gardens Matrix Green Garden Delia B053 S1				
#Pathfinder									
BW	66	WW	661	Ratio: 101	YW	1194	Ratio: 97	Adj. Ht. 49.8	Adj. SC 41.7
IMF	5.76	Ratio: 122	REA	12.0	Ratio: 89	Rib Fat .45	Ratio: 113	Rump Fat .33	Ratio: 87
Dam's BD	1/29/2005		Wt.	1265	PR:	1 WR 101	1 YR 97		

67	Gardens Prime Star H16				15760169	2/14/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 2.4	+ 45	+ 84	+ 1.05	7	+ 16	6.96		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.45	+ 0.33	+ 0.008	23.65	25.74	25.46	21.03	4.43	47.45	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		1 1 2 = - 1.5		1 1 1 0 = - 1.76		5.05		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
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				
#Pathfinder									
BW	83	WW	714	Ratio: 109	YW	1308	Ratio: 106	Adj. Ht. 50.5	Adj. SC 43.2
IMF	3.05	Ratio: 64	REA	13.0	Ratio: 100	Rib Fat .41	Ratio: 103	Rump Fat .31	Ratio: 82
Dam's BD	5/4/2003		Wt.	1460	PR:	3 WR 102	3 YR 103		

64	Gardens Prime Star H144				15760168	3/3/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.4	+ 30	+ 70	+ 1.09	6	+ 18	9.24		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.69	+ 0.30	+ 0.050	19.11	17.63	27.92	26.96	.96	40.57	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 1 2 = - 1.8		2 2 1 2 = - 3.72		4.90		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
# 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				
#Pathfinder									
BW	78	WW	633	Ratio: 97	YW	1236	Ratio: 101	Adj. Ht. 50.1	Adj. SC 42.5
IMF	4.49	Ratio: 95	REA	13.0	Ratio: 98	Rib Fat .57	Ratio: 143	Rump Fat .38	Ratio: 100
Dam's BD	2/21/1999		Wt.	1315	PR:	7 WR 97	6 YR 98		

68	Gardens Prime Star H038				15713975	2/23/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.6	+ 33	+ 74	-0.02	7	+ 19	7.57		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.60	+ 0.15	+ 0.015	20.54	20.41	28.42	24.66	3.76	43.37	
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							4.69		
# N Bar Prime Time D806 Gardens Prime Star Green Garden Jilt C242 S1					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1				
Gardens Matrix Green Garden Lass E030 S1 Green Garden Lass B031 S2					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Lass 6030 S2				
#Pathfinder									
BW	80	WW	646	Ratio: 99	YW	1235	Ratio: 100	Adj. Ht. 49.8	Adj. SC 37.8
IMF	4.32	Ratio: 91	REA	12.0	Ratio: 89	Rib Fat .44	Ratio: 110	Rump Fat .34	Ratio: 89
Dam's BD	2/25/2004		Wt.	1245	PR:	2 WR 102	2 YR 102		

**Gardens Wave HE17**

69	<b>Gardens Wave HE17</b>				15714056	3/8/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
11	-1.1	+37	+70	+0.40	11	+16	11.77								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.89	+0.39	+0.024	26.93	14.99	35.13	30.53	4.60	49.26							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 1 = +11.73		2 1 2 = -1.8		2 2 1 2 = -3.72		5.76								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 Gardens Bravo Green Garden Susie 437 S1 Gardens Highmark Green Garden Sidney 8E2 S1											
Gardens Bonus A37 S1 Green Garden Sidney DE7 S1 Green Garden Sidney BE6 S2				# S S Traveler 6807 T510 Green Garden Bonnie C134 S1 Green Garden Bonnie 812 S1											
#Pathfinder															
BW	70	WW	703	Ratio:	107	YW	1361	Ratio:	110	Adj. Ht	50.7	Adj. SC	41.4		
IMF	7.70	Ratio:	163	REA	15.0	Ratio:	114	Rib Fat	.52	Ratio:	130	Rump Fat	.49	Ratio:	129
Dam's BD									4/23/2003 Wt. 1360 PR: 3 WR 104 3 YR 102						

70	<b>Gardens Wave H08</b>				15713984	3/16/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
12	-1.4	+30	+58	+0.10	10	+16	15.40								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.76	+0.40	+0.022	25.55	6.19	34.79	28.31	6.48	42.16							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 2 0 0 = +13.46		2 1 1 = -1.4		2 1 1 0 = -2.35		4.85								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2											
# N Bar Prime Time D806 Green Garden Lucy D03 S1 Green Garden Lucy B01 S1				# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Lucy 901 S2											
#Pathfinder															
BW	72	WW	656	Ratio:	100	YW	1232	Ratio:	100	Adj. Ht	49.5	Adj. SC	38.2		
IMF	6.02	Ratio:	127	REA	14.0	Ratio:	109	Rib Fat	.45	Ratio:	113	Rump Fat	.46	Ratio:	121
Dam's BD									1/28/2003 Wt. 1300 PR: 3 WR 100 3 YR 101						

71	<b>Gardens Wave H79</b>				15714025	3/23/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
11	-1.4	+27	+53	-0.12	11	+12	19.64								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.65	+0.15	+0.005	22.67	2.64	33.31	26.10	7.21	34.59							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 1 = +11.73		1 1 2 = -1.5		2 1 0 0 = -2.11		3.60								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 Gardens Bravo Green Garden Susie 437 S1 S S Traveler 6807 T510 Green Garden Pride 774 S1											
Gardens Bonus A37 S1 Green Garden Pride E78 S1 Green Garden Pride C74 S1				# S S Traveler 6807 T510 Green Garden Pride 774 S1											
#Pathfinder															
BW	70	WW	573	Ratio:	89	YW	1051	Ratio:	89	Adj. Ht	49.7	Adj. SC	39.7		
IMF	4.98	Ratio:	110	REA	13.0	Ratio:	98	Rib Fat	.34	Ratio:	92	Rump Fat	.32	Ratio:	91
Dam's BD									2/22/2004 Wt. 1145 PR: 2 WR 94 2 YR 95						

72	<b>Gardens Wave H136</b>				15713995	3/5/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
10	+0.4	+32	+63	+0.11	9	+16	13.65								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.82	+0.02	+0.029	23.67	10.15	31.89	29.04	2.85	44.05							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = +12.02		2 2 2 = -2.2		1 1 2 0 = -2		4.10								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 D H D Traveler 6807 S S Miss Hi Spade A114 Gardens Prime Time Green Garden Bonnie 9131 S1											
# S S Traveler 6807 T510 Green Garden Bonnie C134 S1 Green Garden Bonnie 812 S1				# S S Miss Hi Spade A114 Gardens Prime Time Green Garden Bonnie 9131 S1											
#Pathfinder															
BW	81	WW	640	Ratio:	100	YW	1128	Ratio:	96	Adj. Ht	50.6	Adj. SC	39.6		
IMF	6.64	Ratio:	146	REA	12.0	Ratio:	89	Rib Fat	.50	Ratio:	135	Rump Fat	.33	Ratio:	94
Dam's BD									2/20/2002 Wt. 1365 PR: 4 WR 99 4 YR 100						

73	<b>Gardens Wave H127</b>				15713992	3/9/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	-0.6	+29	+57	+0.10	9	+16	15.43								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.59	+0.41	+0.002	24.10	5.62	33.14	24.34	8.80	38.99							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = +12.02		1 1 2 = -1.5		2 2 1 0 = -3.28		4.02								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 Gardens Matrix Green Garden Pride D128 S1 Green Garden Pride B128 S1											
Gardens Matrix Green Garden Pride D128 S1 Green Garden Pride B128 S1				# S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Bravo Green Garden Pride 4128 S1											
#Pathfinder															
BW	76	WW	639	Ratio:	98	YW	1194	Ratio:	97	Adj. Ht	50.3	Adj. SC	38.9		
IMF	3.83	Ratio:	81	REA	14.0	Ratio:	108	Rib Fat	.32	Ratio:	80	Rump Fat	.37	Ratio:	97
Dam's BD									2/8/2003 Wt. 1240 PR: 3 WR 99 3 YR 102						

74	<b>Gardens Wave HB15</b>				15714030	3/24/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	-0.3	+30	+56	+0.27	9	+15	16.00								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.55	+0.19	+0.020	23.96	4.33	30.80	24.84	5.96	36.99							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	1 1 0 0 = +6.73		2 2 2 = -2.2		2 1 1 2 = -2.79		4.13								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 Gardens Highmark Green Garden Barbie BB19 S1 Green Garden Barbie 8B6 S1											
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											
#Pathfinder															
BW	76	WW	622	Ratio:	95	YW	1169	Ratio:	95	Adj. Ht	50.8	Adj. SC	39.2		
IMF	4.47	Ratio:	95	REA	13.0	Ratio:	98	Rib Fat	.49	Ratio:	123	Rump Fat	.52	Ratio:	137
Dam's BD									3/18/2001 Wt. 1370 PR: 5 WR 100 5 YR 99						

75	<b>Gardens Wave H12</b>				15713988	2/14/2007									
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
5	+1.4	+35	+58	+0.78	7	+14	16.01								
Ultrasound EPDs				\$Values											
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef							
+0.41	+0.24	+0.002	24.90	4.39	27.37	19.90	7.47	33.02							
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test								
	2 1 0 0 = +12.02		2 1 2 = -1.8		2 2 1 0 = -3.28		3.76								
Gardens Highmark Gardens Wave Green Garden Lady 6255 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2 Gardens OB45 9254 S1 Green Garden Jilt D13 S1 Green Garden Jilt 915 S1											
Gardens OB45 9254 S1 Green Garden Jilt D13 S1 Green Garden Jilt 915 S1				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Prime Time Green Garden Jilt 5206 S1											
#Pathfinder															
BW	84	WW	657	Ratio:	100	YW	1111	Ratio:	90	Adj. Ht	50.7	Adj. SC	41.2		
IMF	3.37	Ratio:	71	REA	12.0	Ratio:	92	Rib Fat	.31	Ratio:	78	Rump Fat	.26	Ratio:	68
Dam's BD									5/3/2003 Wt. 1370 PR: 3 WR 98 2 YR 91						

**Gardens Wave HB53**

**Gardens Special T H34**

<b>76</b>	<b>Gardens Wave HB53</b>				15714038	3/4/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
5	+ 1.3	+ 34	+ 61	+ 0.29	7	+ 16	14.23	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.78	+ 0.35	-0.003	24.88	7.54	37.22	28.77	8.45	45.03
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	1 2 0 0 = + 8.17	2 1 2 = - 1.8	1 1 1 1 = - 1.98	4.81				
Gardens Highmark				# Summitcrest Scotch Cap 0B45				
Gardens Wave				Green Garden Pride 6128 S1				
Green Garden Lady 6255 S2				N Bar Emulation EXT				
				Green Garden Lady 4256 S2				
Gardens OB45 9254 S1				# Summitcrest Scotch Cap 0B45				
Green Garden Effie BB34 S1				Green Garden Ella 5259 S2				
Green Garden Effie 9B16 S2				Gardens Tracker 72 S1				
				Green Garden Effie 7B3 S1				
#Pathfinder								
BW 81	WW 674	Ratio: 103	YW 1226	Ratio: 100	Adj. Ht 51.6	Adj. SC 37.6		
IMF 6.40	Ratio: 135	REA 14.0	Ratio: 107	Rib Fat .35	Ratio: 88	Rump Fat .31	Ratio: 82	
Dam's BD 11/15/2001 Wt. 1285 PR: 4 WR 101 4 YR 101								

<b>79</b>	<b>Gardens Special T H34</b>				15714015	3/16/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
5	+ 2.1	+ 49	+ 96	+ 1.02	8	+ 22	-1.09	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.51	+ 0.15	+ 0.002	26.09	36.46	25.06	22.74	2.32	52.27
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	2 0 0 1 = + 15.58	1 2 2 = - 1.8	2 2 1 1 = - 3.5	5.98				
# Twin Valley Precision E161				# G A R Precision 1680				
Gardens Special T				W C C Blackcap C9				
Green Garden Lucy A12 S1				S S Traveler 6807 T510				
				Green Garden Lucy 760 S1				
Gardens Bravo				# G T Expo				
Green Garden Raven C35 S1				Green Garden Beau 6220 S2				
Green Garden Raven 933 S1				# Gardens EXT 4137 S2				
				Green Garden Raven 432 S1				
#Pathfinder								
BW 79	WW 802	Ratio: 123	YW 1512	Ratio: 123	Adj. Ht 51.5	Adj. SC 42.5		
IMF 5.05	Ratio: 107	REA 14.0	Ratio: 102	Rib Fat .46	Ratio: 115	Rump Fat .40	Ratio: 105	
Dam's BD 8/26/2002 Wt. 1435 PR: 3 WR 115 3 YR 113								

<b>77</b>	<b>Gardens Wave H145</b>				15713997	3/18/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
10	-0.7	+ 26	+ 54	+ 1.02	9	+ 16	16.25	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.51	+ 0.24	+ 0.015	22.71	3.92	30.17	23.24	6.93	33.88
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	2 0 0 0 = + 10.58	2 2 2 = - 2.2	2 2 1 0 = - 3.28	5.03				
Gardens Highmark				# Summitcrest Scotch Cap 0B45				
Gardens Wave				Green Garden Pride 6128 S1				
Green Garden Lady 6255 S2				N Bar Emulation EXT				
				Green Garden Lady 4256 S2				
Gardens Matrix				# S S Traveler 6807 T510				
Green Garden Bonnie E144 S1				# Green Garden Protet 846 S1				
Green Garden Bonnie 9134 S2				# Summitcrest Scotch Cap 0B45				
				Green Garden Bonnie 812 S1				
#Pathfinder								
BW 72	WW 598	Ratio: 93	YW 1083	Ratio: 92	Adj. Ht 49.6	Adj. SC 45.5		
IMF 3.27	Ratio: 72	REA 12.0	Ratio: 95	Rib Fat .33	Ratio: 89	Rump Fat .29	Ratio: 83	
Dam's BD 2/21/2004 Wt. 1140 PR: 2 WR 98 2 YR 100								

<b>80</b>	<b>Gardens Special T H037</b>				15713974	3/4/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
9	+ 0.6	+ 52	+ 98	+ 1.06	8	I + 23	-3.11	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.28	+ 0.49	-0.014	29.48	37.34	22.89	15.83	7.06	50.94
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	0 0 0 0 = + 0	2 2 2 = - 2.2	1 2 2 1 = - 3.15	6.55				
# Twin Valley Precision E161				# G A R Precision 1680				
Gardens Special T				W C C Blackcap C9				
Green Garden Lucy A12 S1				S S Traveler 6807 T510				
				Green Garden Lucy 760 S1				
Gardens Matrix				# S S Traveler 6807 T510				
Green Garden Lass E032 S1				# Green Garden Protet 846 S1				
# Green Garden Suzzie CES S1				Gardens Highmark				
				Green Garden Lass 7030 S2				
#Pathfinder								
BW 79	WW 838	Ratio: 128	YW 1520	Ratio: 123	Adj. Ht 51.1	Adj. SC 45.1		
IMF 4.00	Ratio: 85	REA 16.0	Ratio: 118	Rib Fat .37	Ratio: 93	Rump Fat .46	Ratio: 121	
Dam's BD 2/8/2004 Wt. 1460 PR: 2 WR 113 1 YR 123								

<b>78</b>	<b>Gardens Wave H143</b>				15713996	3/24/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+0.0	+ 35	+ 71	+ 0.75	7	+ 19	9.07	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.60	+ 0.26	+ 0.008	25.25	16.71	31.51	25.51	6.00	46.77
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	1 1 0 0 = + 6.73	2 1 2 = - 1.8	1 1 2 0 = - 2.0	4.80				
Gardens Highmark				# Summitcrest Scotch Cap 0B45				
Gardens Wave				Green Garden Pride 6128 S1				
Green Garden Lady 6255 S2				# N Bar Emulation EXT				
				Green Garden Lady 4256 S2				
# S S Traveler 6807 T510				# D H D Traveler 6807				
Green Garden Bonnie C26 S1				# S S Miss Hi Spade A114				
Green Garden Bonnie 9140 S1				# Summitcrest Scotch Cap 0B45				
				Green Garden Bonnie 2134 S1				
#Pathfinder								
BW 86	WW 641	Ratio: 100	YW 1254	Ratio: 107	Adj. Ht 51.3	Adj. SC 43.3		
IMF 4.43	Ratio: 98	REA 13.0	Ratio: 100	Rib Fat .33	Ratio: 89	Rump Fat .33	Ratio: 94	
Dam's BD 3/25/2002 Wt. 1335 PR: 4 WR 108 4 YR 109								

<b>81</b>	<b>Gardens Special T H061</b>				15713981	3/28/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
6	+ 1.8	+ 39	+ 82	+ 0.93	7	+ 17	6.49	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+ 0.50	+ 0.31	-0.020	21.20	26.07	30.19	22.47	7.72	51.05
<b>GeneStar Results:</b>	Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
	1 1 0 0 = + 6.73	2 2 2 = - 2.2	1 2 1 1 = - 2.91	4.91				
# Twin Valley Precision E161				# G A R Precision 1680				
Gardens Special T				W C C Blackcap C9				
Green Garden Lucy A12 S1				S S Traveler 6807 T510				
				Green Garden Lucy 760 S1				
Gardens Highmark				# Summitcrest Scotch Cap 0B45				
Green Garden Annie D061 S1				Green Garden Pride 6128 S1				
Green Garden Annie A060 S1				# S S Traveler 6807 T510				
				Green Garden Annie 8035 S2				
#Pathfinder								
BW 79	WW 612	Ratio: 94	YW 1217	Ratio: 99	Adj. Ht 51.4	Adj. SC 44.0		
IMF 4.92	Ratio: 104	REA 14.0	Ratio: 105	Rib Fat .29	Ratio: 73	Rump Fat .29	Ratio: 76	
Dam's BD 10/17/2003 Wt. 1195 PR: 2 WR 98 2 YR 103								

<b>82</b>	<b>Gardens Special T H100</b>				15713985	3/16/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
6	+1.6	+40	+77	+0.76	7	+17	7.86	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.23	+0.08	-0.022	23.71	20.69	20.79	14.04	6.75	39.16
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 2 1 1 = - 3.5		4.81	
# 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				
Gardens Highmark Green Garden Tara C100 S1 Green Garden Tara 729 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 B A F Captains Queen D1002				
#Pathfinder								
BW 82	WW 644	Ratio: 98	YW 1172	Ratio: 95	Adj. Ht 50.0	Adj. SC 40.5		
IMF 3.49	Ratio: 74	REA 12.0	Ratio: 90	Rib Fat .28	Ratio: 70	Rump Fat .39	Ratio: 103	
Dam's BD 4/2/2002			Wt. 1550		PR: 4 WR 100 3 YR 97			

<b>85</b>	<b>Gardens Special T H80</b>				15714026	3/30/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+0.8	+45	+84	+0.69	8	+20	3.36	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.26	+0.32	-0.010	27.32	25.74	21.63	15.13	6.50	43.61
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 0 0 0 = + 10.58		2 1 1 = - 1.4		1 2 0 0 = - 2.44		4.74	
# 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				
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				
#Pathfinder								
BW 80	WW 733	Ratio: 112	YW 1351	Ratio: 110	Adj. Ht 50.5	Adj. SC 42.1		
IMF 3.46	Ratio: 73	REA 14.0	Ratio: 105	Rib Fat .35	Ratio: 88	Rump Fat .54	Ratio: 142	
Dam's BD 3/17/2003			Wt. 1425		PR: 3 WR 99 2 YR 104			

**Gardens Special T H59**

<b>83</b>	<b>Gardens Special T H59</b>				15714019	3/25/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+1.8	+46	+88	+0.69	8	+22	1.37	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.62	+0.56	+0.001	26.99	29.40	32.23	25.47	6.76	56.13
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	0 0 0 1 = + 5		2 0 1 = - 1.1		0 2 1 0 = - 2.09		4.79	
# 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				
# C A Future Direction 5321 Green Garden Ida D59 Green Garden Ida A56 S1				# G A R Precision 1680 C A Miss Power Fix 308 S S Traveler 6807 T510 Green Garden Ida 855 S1				
#Pathfinder								
BW 78	WW 697	Ratio: 109	YW 1275	Ratio: 109	Adj. Ht 50.3	Adj. SC 43.4		
IMF 5.71	Ratio: 126	REA 15.0	Ratio: 118	Rib Fat .38	Ratio: 103	Rump Fat .37	Ratio: 106	
Dam's BD 9/14/2003			Wt. 1200		PR: 2 WR 107 2 YR 109			

<b>86</b>	<b>Gardens Special T H77</b>				15714023	3/6/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
7	+1.0	+44	+85	+1.27	7	+20	3.26	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.19	+0.34	-0.007	26.28	27.14	18.70	12.49	6.21	41.13
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 0 0 0 = + 10.58		2 1 1 = - 1.4		2 2 1 1 = - 3.5		4.53	
# 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				
Gardens Highmark # Green Garden Pride C75 S1 Green Garden Pride 574 S1				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 Green Garden Pride 274 S1				
#Pathfinder								
BW 76	WW 722	Ratio: 110	YW 1343	Ratio: 109	Adj. Ht 51.2	Adj. SC 43.7		
IMF 3.22	Ratio: 68	REA 14.0	Ratio: 103	Rib Fat .35	Ratio: 88	Rump Fat .35	Ratio: 92	
Dam's BD 4/17/2002			Wt. 1450		PR: 4 WR 108 4 YR 105			

<b>87</b>	<b>Gardens Special T H035</b>				15713973	3/13/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
10	+0.2	+39	+74	+0.75	9	+17	7.93	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.18	+0.13	-0.022	24.56	18.13	19.61	12.19	7.42	36.13
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	2 0 0 0 = + 10.58		2 1 1 = - 1.4		1 1 1 1 = - 1.98		4.62	
# 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				
Gardens Matrix Green Garden Lass D032 S1 Green Garden Lass 7030 S2				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Extender Green Garden Lass				
#Pathfinder								
BW 76	WW 652	Ratio: 100	YW 1174	Ratio: 96	Adj. Ht 52.4	Adj. SC 42.5		
IMF 3.65	Ratio: 77	REA 13.0	Ratio: 97	Rib Fat .30	Ratio: 75	Rump Fat .39	Ratio: 103	
Dam's BD 3/22/2003			Wt. 1525		PR: 3 WR 98 3 YR 97			

<b>84</b>	<b>Gardens Special T H034</b>				15713972	3/5/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
8	+1.4	+36	+73	-0.11	8	+19	6.45	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.35	+0.22	-0.010	22.01	18.29	24.96	18.06	6.90	40.90
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	0 1 0 0 = + 1.44		2 1 2 = - 1.8		1 1 1 1 = - 1.98		4.34	
# 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				
Gardens Bravo Green Garden Lass C033 S2 # Green Garden Lass 8030 S2				# G T Expo Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 Green Garden Lass				
#Pathfinder								
BW 80	WW 626	Ratio: 96	YW 1199	Ratio: 98	Adj. Ht 50.6	Adj. SC 36.3		
IMF 3.82	Ratio: 81	REA 14.0	Ratio: 104	Rib Fat .39	Ratio: 98	Rump Fat .21	Ratio: 55	
Dam's BD 3/12/2003			Wt. 1460		PR: 3 WR 100 3 YR 103			

<b>88</b>	<b>Gardens Special T HE18</b>				15714057	3/22/2007		
Production EPDs				Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN	
9	+0.3	+30	+63	-0.24	9	+16	12.77	
Ultrasound EPDs				\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
+0.21	+0.31	-0.018	21.36	10.89	22.77	13.29	9.48	31.98
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 2 2 1 = - 3.74		4.07	
Gardens Special T Gardens Special T F05 S1 Green Garden Lucy D02 S1				# Twin Valley Precision E161 Green Garden Lucy A12 S1 Gardens Matrix Green Garden Lucy 706 S2				
Gardens Matrix Green Garden Sidney FE6 S1 Green Garden Sidney CE2 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Bravo Green Garden Sidney 6E2 S1				
#Pathfinder								
BW 74	WW 582	Ratio: 91	YW 1096	Ratio: 93	Adj. Ht 50.2	Adj. SC 38.7		
IMF 3.20	Ratio: 70	REA 13.0	Ratio: 95	Rib Fat .30	Ratio: 81	Rump Fat .21	Ratio: 60	
Dam's BD 3/30/2005			Wt. 1130		PR: 1 WR 91 1 YR 93			

89		Gardens Special T HB7			15714042	3/19/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.2	+ 35	+ 71	+ 0.21	8	+ 18	9.05		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.27	+ 0.36	-0.006	23.87	16.71	23.21	15.51	7.70	37.94	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		1 1 0 0 = + 6.73	2 1 1 = - 1.4	2 2 1 1 = - 3.5	4.70				
Gardens Special T					# Twin Valley Precision E161				
Gardens Special T F05 S1					# Green Garden Lucy A12 S1				
Green Garden Lucy D02 S1					# Gardens Matrix				
					# Green Garden Lucy 706 S2				
Gardens Matrix					# S S Traveler 6807 T510				
Green Garden Barbie FB65 S1					# Green Garden Protet 846 S1				
Green Garden Barbie DB6 S2					# Gardens Highmark				
					# Green Garden Barbie 404 S1				
#Pathfinder									
BW	72	WW	708	Ratio: 108	YW	1294	Ratio: 105	Adj. Ht 50.1	Adj. SC 41.1
IMF	3.83	Ratio: 81	REA 13.0	Ratio: 101	Rib Fat .43	Ratio: 108	Rump Fat .37	Ratio: 97	
Dam's BD	2/14/2005		Wt. 1175	PR:	1 WR 108	1 YR 105			

90		Gardens Special T HE21			15714058	3/27/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-0.2	+ 34	+ 77	+ 0.38	9	+ 17	8.11		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.13	+ 0.41	+ 0.001	21.39	23.00	16.96	10.30	6.66	35.11	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		1 0 0 0 = + 5.29	2 1 1 = - 1.4	2 1 2 1 = - 2.82	4.97				
Gardens Special T					# Twin Valley Precision E161				
Gardens Special T F05 S1					# Green Garden Lucy A12 S1				
Green Garden Lucy D02 S1					# Gardens Matrix				
					# Green Garden Lucy 706 S2				
Gardens Matrix					# S S Traveler 6807 T510				
Green Garden Koeta EE15					# Green Garden Protet 846 S1				
Green Garden Koeta BE7 S1					# Gardens Bravo				
					# Green Garden Koeta 8E3 S1				
#Pathfinder									
BW	71	WW	644	Ratio: 100	YW	1290	Ratio: 110	Adj. Ht 50.9	Adj. SC 43.8
IMF	4.01	Ratio: 88	REA 15.0	Ratio: 111	Rib Fat .46	Ratio: 124	Rump Fat .41	Ratio: 117	
Dam's BD	12/20/2004		Wt. 1240	PR:	1 WR 100	1 YR 110			

**Gardens Bonus H223**

91		Gardens Bonus H223			15714006	3/22/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-0.5	+ 39	+ 72	+ 0.02	9	+ 15	11.55		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.68	+ 0.13	+ 0.028	26.45	16.18	28.25	26.78	1.47	43.61	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		2 1 0 0 = + 12.02	0 2 2 = - 1.5	2 2 0 2 = - 3.48	4.43				
Gardens Bravo					# G T Expo				
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2				
# Green Garden Susie 437 S1					# Gardens Transition 7205 S1				
					# Green Garden Susie 9217 S1				
Gardens Highmark					# Summitcrest Scotch Cap 0B45				
Green Garden Beau E224 S1					# Green Garden Pride 6128 S1				
# Green Garden Beau B225 S2					# S S Traveler 6807 T510				
					# Green Garden Beau 6220 S2				
#Pathfinder									
BW	71	WW	685	Ratio: 105	YW	1243	Ratio: 101	Adj. Ht 50.2	Adj. SC 40.2
IMF	5.77	Ratio: 122	REA 13.0	Ratio: 97	Rib Fat .43	Ratio: 108	Rump Fat .49	Ratio: 129	
Dam's BD	2/14/2004		Wt. 1285	PR:	2 WR 108	2 YR 107			

92		Gardens Bonus H031			15713971	3/27/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
12	-1.7	+ 34	+ 60	-0.18	11	+ 16	12.94		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.52	-0.01	-0.003	26.37	6.61	28.89	23.00	5.89	35.97	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		1 1 0 0 = + 6.73	1 1 2 = - 1.5	2 2 0 2 = - 3.48	4.11				
Gardens Bravo					# G T Expo				
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2				
# Green Garden Susie 437 S1					# Gardens Transition 7205 S1				
					# Green Garden Susie 9217 S1				
Gardens Bravo					# G T Expo				
Green Garden Lass C033 S2					# Green Garden Beau 6220 S2				
# Green Garden Lass 8030 S2					# Summitcrest Scotch Cap 0B45				
					# Green Garden Lass				
#Pathfinder									
BW	65	WW	702	Ratio: 107	YW	1224	Ratio: 99	Adj. Ht 51.9	Adj. SC 39.8
IMF	4.40	Ratio: 93	REA 13.0	Ratio: 96	Rib Fat .33	Ratio: 83	Rump Fat .28	Ratio: 74	
Dam's BD	4/21/2002		Wt. 1535	PR:	4 WR 105	4 YR 100			

93		Gardens Bonus H22			15714005	3/12/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-0.6	+ 32	+ 62	-0.40	9	+ 16	13.71		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.51	+ 0.23	+ 0.021	24.66	9.21	27.39	22.74	4.65	35.91	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		0 0 0 0 = + 0	1 1 1 = - 1.1	2 1 0 2 = - 2.55	3.62				
Gardens Bravo					# G T Expo				
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2				
# Green Garden Susie 437 S1					# Gardens Transition 7205 S1				
					# Green Garden Susie 9217 S1				
# N Bar Prime Time D806					# Gardens Prime Time				
Green Garden Jilt E23 S1					# N Bar Miss Emulous A404				
Green Garden Jilt C22 S1					# S S Traveler 6807 T510				
					# Green Garden Jilt 518 S2				
#Pathfinder									
BW	71	WW	645	Ratio: 101	YW	1120	Ratio: 96	Adj. Ht 50.4	Adj. SC 39.4
IMF	4.48	Ratio: 99	REA 14.0	Ratio: 108	Rib Fat .38	Ratio: 103	Rump Fat .46	Ratio: 131	
Dam's BD	2/3/2004		Wt. 1110	PR:	2 WR 108	1 YR 96			

94		Gardens Bonus HB47			15714037	1/27/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 0.7	+ 35	+ 67	-0.44	8	+ 13	15.24		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.46	-0.10	+ 0.005	23.62	12.85	24.50	21.36	3.14	36.69	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		1 1 0 0 = + 6.73	0 2 2 = - 1.5	2 1 2 1 = - 2.82	5.08				
Gardens Bravo					# G T Expo				
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2				
# Green Garden Susie 437 S1					# Gardens Transition 7205 S1				
					# Green Garden Susie 9217 S1				
Gardens Bravo					# G T Expo				
Green Garden Rita B071 S1					# Green Garden Beau 6220 S2				
Green Garden Rita 9077 S1					# Gardens Prime Time				
					# Green Garden Rita 7071 S2				
#Pathfinder									
BW	76	WW	668	Ratio: 102	YW	1257	Ratio: 102	Adj. Ht 49.6	Adj. SC 37.4
IMF	4.42	Ratio: 93	REA 12.0	Ratio: 90	Rib Fat .34	Ratio: 85	Rump Fat .27	Ratio: 71	
Dam's BD	10/1/2001		Wt. 1205	PR:	4 WR 100	4 YR 99			

95		Gardens Bonus H84			15714028	1/29/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-1.2	+ 36	+ 61	-0.60	11	+ 16	13.43		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.25	-0.06	-0.009	27.93	6.82	20.85	14.78	6.07	28.82	
GeneStar Results:		Quality Grade	Tenderness	Feed Efficiency	Average daily gain on test				
		1 0 0 1 = + 10.29	1 1 2 = - 1.5	2 1 1 2 = - 2.79	4.44				
Gardens Bravo					# G T Expo				
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2				
# Green Garden Susie 437 S1					# Gardens Transition 7205 S1				
					# Green Garden Susie 9217 S1				
# N Bar Emulation EXT					# Emulation N Bar 5522				
Green Garden Eileen 981 S1					# N Bar Primrose 2424				
# Green Garden Eileen 082 S1					# Lemmon Impact				
					# Green Garden Eileen 682 C				
#Pathfinder									
BW	69	WW	707	Ratio: 108	YW	1233	Ratio: 100	Adj. Ht 50.6	Adj. SC 36.5
IMF	2.93	Ratio: 62	REA 12.0	Ratio: 89	Rib Fat .24	Ratio: 60	Rump Fat .18	Ratio: 47	
Dam's BD	9/2/1999		Wt. 1485	PR:	5 WR 106	5 YR 100			

96	Gardens Bonous H70				15714021	3/24/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	+ 0.1	+ 34	+ 71	-0.12	9	+ 14	12.80				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.40	-0.07	+ 0.009	22.22	17.09	21.90	19.63	2.27	36.63			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 1 = + 10.29		2 1 2 = - 1.8		2 0 0 1 = - 1.41		4.25				
Gardens Bravo					# G T Expo						
Gardens Bonus A37 S1					# Green Garden Beau 6220 S2						
# Green Garden Susie 437 S1					Gardens Transition 7205 S1						
					Green Garden Susie 9217 S1						
B/R Destination 727-928					# B/R Destination 727						
Green Garden Pride E74 S1					B/R Blackcap Empress 558						
Green Garden Pride 774 S1					# Summitcrest Scotch Cap 0B45						
					Green Garden Pride 274 S1						
#Pathfinder											
BW	71	WW	620	Ratio: 97	YW	1186	Ratio: 101	Adj. Ht	50.3	Adj. SC	41.7
IMF	3.86	Ratio: 85	REA	12.0	Ratio: 89	Rib Fat	.36	Ratio: 97	Rump Fat	.44	Ratio: 126
Dam's BD	2/5/2004		Wt.	1310	PR:	2 WR 98	2 YR 102				

97	Gardens Bravo 1026				15953568	3/15/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
2	+ 2.4	+ 31	+ 63	-0.19	6	I + 13	15.15				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.52	-0.10	+ 0.004	17.83	10.52	26.81	23.00	3.81	36.03			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 0 = + 5.29		1 1 2 = - 1.5		1 1 2 1 = - 2.22		4.77				
Gardens Bravo					# G T Expo						
Gardens Bravo F271 S2					Green Garden Beau 6220 S2						
Green Garden Sophie B266 S1					Gardens Highmark						
					Green Garden Sophie 6263 S2						
Gardens Bonus A37 S1					Gardens Bravo						
Green Garden Poppy D092 S1					# Green Garden Susie 437 S1						
Green Garden Poppy B091 S1					Gardens Highmark						
					Green Garden Poppy 309 S2						
#Pathfinder											
BW	71	WW	573	Ratio: 91	YW	1336	Ratio: 98	Adj. Ht	50.5	Adj. SC	39.1
IMF	6.90	Ratio: 165	REA	12.0	Ratio: 95	Rib Fat	.41	Ratio: 117	Rump Fat	.25	Ratio: 69
Dam's BD	3/2/2003		Wt.	1135	PR:	3 WR 94	3 YR 93				

98	Gardens Bravo 1027				15953569	3/11/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.2	+ 28	+ 61	+ 0.19	7	I + 18	11.61				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.17	+ 0.12	-0.006	18.39	9.73	19.00	11.84	7.16	26.70			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 1 = + 17.02		2 1 2 = - 1.8		1 1 2 1 = - 2.2		4.37				
Gardens Bravo					# G T Expo						
Gardens Bravo F271 S2					Green Garden Beau 6220 S2						
Green Garden Sophie B266 S1					# Gardens Highmark						
					Green Garden Sophie 6263 S2						
# S S Traveler 6807 T510					# D H D Traveler 6807						
# Green Garden Suzzie CE5 S1					# S S Miss Hi Spade A114						
Green Garden Delia 5050 S1					# Gardens Prime Time						
					Green Garden Pridelia 305 S1						
#Pathfinder											
BW	75	WW	568	Ratio: 90	YW	1267	Ratio: 93	Adj. Ht	50.3	Adj. SC	40.8
IMF	4.40	Ratio: 106	REA	14.0	Ratio: 106	Rib Fat	.30	Ratio: 86	Rump Fat	.39	Ratio: 108
Dam's BD	3/12/2002		Wt.	1195	PR:	4 WR 101	3 YR 99				

99	Gardens Bravo 1020				15954367	3/30/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
2	+ 3.6	+ 38	+ 72	+ 0.22	6	I + 20	6.79				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.10	+ 0.08	+ 0.003	20.47	16.56	13.45	9.10	4.35	28.80			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 0 = + 5.29		2 1 1 = - 1.4		1 1 2 2 = - 2.44		4.22				
Gardens Bravo					# G T Expo						
Gardens Bravo F271 S2					Green Garden Beau 6220 S2						
Green Garden Sophie B266 S1					Gardens Highmark						
					Green Garden Sophie 6263 S2						
Gardens Matrix					# S S Traveler 6807 T510						
Green Garden Gina E202 S1					# Green Garden Protet 846 S1						
Green Garden Gina 9269 S1					# Summitcrest Scotch Cap 0B45						
					Green Garden Gina 2268 S2						
#Pathfinder											
BW	76	WW	673	Ratio: 106	YW	1348	Ratio: 98	Adj. Ht	51.5	Adj. SC	42.9
IMF	3.21	Ratio: 77	REA	12.0	Ratio: 93	Rib Fat	.36	Ratio: 103	Rump Fat	.37	Ratio: 103
Dam's BD	3/6/2004		Wt.	1450	PR:	2 WR 111	2 YR 110				

100	Gardens Prodigy H048				15760162	2/25/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.3	+ 47	+ 89	+ 0.08	8	+ 19	2.85				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.19	+ 0.55	-0.002	24.73	30.03	19.41	12.49	6.92	43.69			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 2 0 0 = + 13.46		2 2 2 = - 2.2		2 1 1 1 = - 2.57		5.21				
G A R Integrity					# Bon View New Design 1407						
Gardens Prodigy					G A R Precision 1019						
Green Garden Gina 9269 S1					Summitcrest Scotch Cap 0B45						
					Green Garden Gina 2268 S2						
Gardens Bravo					# G T Expo						
Green Garden Raven B045 S2					Green Garden Beau 6220 S2						
Green Garden Raven 8047 S2					Gardens Opto 6071						
					# Green Garden Raven 5046 S1						
#Pathfinder											
BW	78	WW	731	Ratio: 114	YW	1342	Ratio: 114	Adj. Ht	51.4	Adj. SC	39.9
IMF	3.43	Ratio: 76	REA	14.0	Ratio: 108	Rib Fat	.31	Ratio: 84	Rump Fat	.35	Ratio: 100
Dam's BD	4/18/2001		Wt.	1505	PR:	5 WR 105	5 YR 107				

101	Gardens Prodigy H133				15760166	2/25/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.7	+ 43	+ 81	+ 0.65	6	+ 21	3.79				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.27	+ 0.28	+ 0.001	26.30	23.51	20.68	15.51	5.17	41.06			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 0 = + 5.29		2 1 1 = - 1.4		2 2 1 0 = - 3.28		4.63				
G A R Integrity					# Bon View New Design 1407						
Gardens Prodigy					G A R Precision 1019						
Green Garden Gina 9269 S1					# Summitcrest Scotch Cap 0B45						
					# Green Garden Gina 2268 S2						
# S S Traveler 6807 T510					# D H D Traveler 6807						
Green Garden Bonnie B046 S1					# S S Miss Hi Spade A114						
# Green Garden Bonnie 1134 S1					# Lemmon Impact						
					# Green Garden Bonnie 930 S1						
#Pathfinder											
BW	84	WW	745	Ratio: 114	YW	1331	Ratio: 108	Adj. Ht	49.9	Adj. SC	43.4
IMF	4.59	Ratio: 97	REA	13.0	Ratio: 98	Rib Fat	.36	Ratio: 90	Rump Fat	.39	Ratio: 103
Dam's BD	3/15/2001		Wt.	1465	PR:	4 WR 102	3 YR 103				

102	Gardens Prodigy H300				15760172	3/4/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
1	+ 3.8	+ 36	+ 72	-0.50	6	+ 17	9.58				
Ultrasound EPDs					\$Values						
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef			
+ 0.36	+ 0.58	-0.008	17.83	17.31	27.80	18.42	9.38	43.15			
<b>GeneStar Results:</b>	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 2 0 0 = + 8.17		1 2 2 = - 1.8		2 2 0 1 = - 3.26		5.19				
G A R Integrity					# Bon View New Design 1407						
Gardens Prodigy					G A R Precision 1019						
Green Garden Gina 9269 S1					Summitcrest Scotch Cap 0B45						
					Green Garden Gina 2268 S2						
Gardens Highmark					# Summitcrest Scotch Cap 0B45						
Green Garden Sidney BE2 S1					Green Garden Pride 6128 S1						
Green Garden Sidney 6E2 S1					Gardens Extender						
					Green Garden Sidney 3105 S1						
#Pathfinder											
BW	90	WW	619	Ratio: 95	YW	1235	Ratio: 101	Adj. Ht	49.6	Adj. SC	34.6
IMF	3.96	Ratio: 84	REA	15.0	Ratio: 112	Rib Fat	.29	Ratio: 73	Rump Fat	.31	Ratio: 82
Dam's BD	3/12/2001		Wt.	1335	PR:	3 WR 99	3 YR 100				

103		Gardens Prodigy HB60				15760174		3/1/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
4	+ 2.4	+ 46	+ 82	+ 0.06	7	+ 20	4.09		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.34	+ 0.40	+ 0.013	26.20	23.35	22.38	17.77	4.61	43.47	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		1 1 0 1 = - 1.74		4.75		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
Gardens Highmark Green Garden Barbie CB19 S1 Green Garden Barbie 8B6 S1					# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Paa Merit 5068 Green Garden Barbie 404 S1				
#Pathfinder									
BW	81	WW	751	Ratio:	115	YW	1348	Ratio:	110
Adj. Ht	51.0		Adj. SC	38.5					
IMF	4.24	Ratio:	90	REA	13.0	Ratio:	100	Rib Fat	.47
Ratio:	118	Rump Fat	.63		Ratio:	166			
Dam's BD	4/2/2002		Wt.	1540		PR:	3 WR 106 3 YR 102		

106		Gardens Prodigy 1028				15953570		2/22/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 2.4	+ 42	+ 74	- 0.52	9	I + 15	10.63		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.34	+ 0.46	+ 0.002	23.95	16.99	25.07	17.77	7.30	41.60	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 0 0 0 = + 5.29		2 1 2 = - 1.8		2 0 2 1 = - 1.89		4.24		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
Gardens Bravo Green Garden Estelle B023 S1 # Green Garden Estelle 672 S1					# G T Expo Green Garden Beau 6220 S2 G A R Sleep Easy 1009 Green Garden Estelle 452 S2				
#Pathfinder									
BW	74	WW	651	Ratio:	103	YW	1329	Ratio:	97
Adj. Ht	49.3		Adj. SC	38.3					
IMF	3.67	Ratio:	88	REA	14.0	Ratio:	106	Rib Fat	.34
Ratio:	97	Rump Fat	.37		Ratio:	103			
Dam's BD	3/16/2001		Wt.	1302		PR:	5 WR 91 5 YR 95		

104		Gardens Prodigy HE7				15760175		2/10/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
2	+ 3.5	+ 40	+ 74	+ 0.98	6	+ 21	5.49		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.19	+ 0.23	- 0.008	22.01	17.75	19.10	12.49	6.61	35.63	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	0 1 0 0 = + 1.44		2 1 2 = - 1.8		1 2 1 1 = - 2.91		4.47		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
Gardens Highmark Green Garden Sidney BE6 S2 Green Garden Sidney 8E2 S1					# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 F A F Plainsman 509 Green Garden Sidney 6E2 S1				
#Pathfinder									
BW	84	WW	666	Ratio:	102	YW	1212	Ratio:	99
Adj. Ht	50.9		Adj. SC	43.9					
IMF	3.74	Ratio:	79	REA	12.0	Ratio:	93	Rib Fat	.30
Ratio:	75	Rump Fat	.40		Ratio:	105			
Dam's BD	3/27/2001		Wt.	11540		PR:	4 WR 107 3 YR 103		

107		Gardens Prodigy 1002				15953559		2/20/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 3.4	+ 42	+ 79	+ 0.84	7	I + 21	4.19		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.15	+ 0.39	+ 0.002	22.39	21.91	17.31	11.12	6.19	36.72	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	0 1 0 0 = + 1.44		2 2 2 = - 2.2		1 1 1 0 = - 1.76		4.38		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
# Gardens Effie BB26 S1 Green Garden Effie 9B3 S1					# S S Traveler 6807 T510 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Effie 2113 S1				
#Pathfinder									
BW	81	WW	663	Ratio:	105	YW	1364	Ratio:	100
Adj. Ht	50.7		Adj. SC	45.2					
IMF	3.18	Ratio:	76	REA	13.0	Ratio:	98	Rib Fat	.33
Ratio:	94	Rump Fat	.42		Ratio:	117			
Dam's BD	2/17/2001		Wt.	1298		PR:	5 WR 105 5 YR 103		

105		Gardens Prodigy H036				15760161		2/27/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 2.0	+ 39	+ 66	+ 0.41	7	+ 20	8.86		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.20	+ 0.28	+ 0.008	26.66	10.43	19.02	12.89	6.13	30.59	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 0 0 0 = + 10.58		2 1 1 = - 1.4		1 1 2 0 = - 2.0		3.75		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
Gardens Matrix Green Garden Lass D031 S1 Green Garden Lass 6030 S2					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Extender Green Garden Lass				
#Pathfinder									
BW	82	WW	684	Ratio:	105	YW	1110	Ratio:	90
Adj. Ht	49.9		Adj. SC	42.1					
IMF	3.14	Ratio:	66	REA	12.0	Ratio:	91	Rib Fat	.41
Ratio:	103	Rump Fat	.33		Ratio:	87			
Dam's BD	5/11/2003		Wt.	1410		PR:	3 WR 102 3 YR 98		

108		Gardens Prodigy 1019				15953565		2/28/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 1.0	+ 42	+ 81	- 0.03	9	I + 24	1.09		
Ultrasound EPDs					\$Values				
IMF	REA	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef	
+ 0.19	+ 0.42	+ 0.010	27.19	23.90	17.73	12.49	5.24	38.12	
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		2 1 1 = - 1.4		1 1 2 1 = - 2.22		4.58		
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap 0B45 Green Garden Gina 2268 S2				
# Green Garden Bonnie C139 S1 Green Garden Bonnie 6137 S1					# S S Traveler 6807 T510 # D H D Traveler 6807 # S S Miss Hi Spade A114 # N Bar Emulation EXT # Green Garden Bonnie 1134 S1				
#Pathfinder									
BW	75	WW	671	Ratio:	106	YW	1404	Ratio:	103
Adj. Ht	50.5		Adj. SC	39.5					
IMF	3.10	Ratio:	74	REA	13.0	Ratio:	101	Rib Fat	.34
Ratio:	97	Rump Fat	.33		Ratio:	92			
Dam's BD	2/27/2002		Wt.	1348		PR:	4 WR 107 4 YR 102		

**Please Note:**

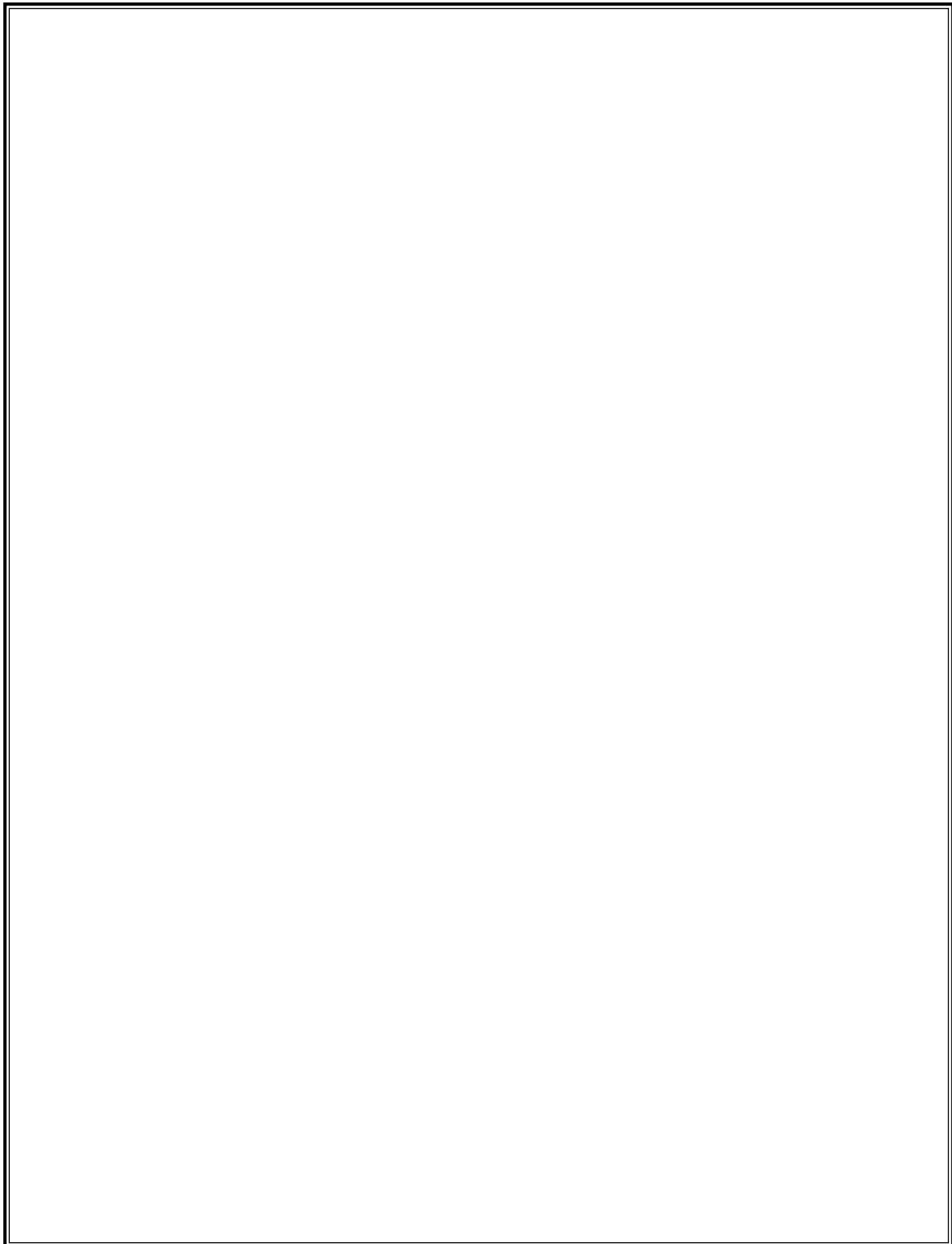
The lots listed below have unusually high adjusted yearling weights due to the fact the system is not designed to take into account cattle that have late weaning weights turned in. The exceptionally high gains and projected yearling weights occurred because their on test weights and weaning weights were taken the same day, 11-15-08. The other yearling bulls had weaning weights taken on 9-21-08 and their on test weights were taken on 11-15-08. The system automatically inflates their adjusted yearling weights when this occurs. Listed below are the weights we feel more adequately reflect what their adjusted yearling weights should be.

Lot 65 - 1349      Lot 97 - 1202      Lot 98 - 1160      Lot 99 - 1253      Lot 106 - 1179      Lot 107 - 1200      108 - 1256

Adjusted 365-day weights are computed to adjust an actual yearling weight to a standard animal age (365-day, typically) and age of dam (this adjustment takes place through the use of the 205-d weaning weight). Acceptable calf ages for yearling measures are 320-440 days of age.

The suggested period between weaning and yearling weight is 160 days. A common source of confusion occurs when the two weights are taken closer together. The window of acceptable weaning weight ages is 120 to 280, and yearling wt age 320 to 440 days of age, but in some cases the postweaning gain period may be shortened, and the resulting adjusted yearling weight may seem larger than the actual weights taken near yearling time. Don't forget the age of dam adjustment is calculated through the adjusted weaning weight also.

Adjusted 365-day Weight = [(actual yearling wt - actual weaning wt)/ No. of days between measure ages] x 160 + 205-day adj. weaning wt



# Two young sires at Green Garden.

**Gardens Tsunami**

10/13/05 15268074 F87

Production						Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
7	+1.1	+35	+64	.00	+0.73	+17	8	I -9	I +0.2	12.81
.23	.38	.31	.28	.35	.34	.15	.10	.05	.05	
Carcass					Ultrasound					
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
I +0.58	I +0.36	I +0.01		+0.80	+0.05	+0.009				
.05	.05	.05								
\$Values					GeneStar DNA					
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
25.59	10.00	34.04			45.46	2 2 0 0 = +13.46	2 2 2 = -2.2	2 1 1 1 = -2.57		

Gardens Wave  
 Gardens Highmark  
 Green Garden Lady 6255 S2  
 Gardens Highmark  
 Green Garden Eileen B87 S1  
 Green Garden Eileen 886 S1

# Summitcrest Scotch Cap 0B45  
 Green Garden Pride 6128 S1  
 N Bar Emulation EXT  
 Green Garden Lady 4256 S2  
 # Summitcrest Scotch Cap 0B45  
 Green Garden Pride 6128 S1  
 # Gardens Prime Time  
 Green Garden Eileen 584 S1

Tsunami carries a combination of calving ease along with outstanding carcass potential. His intermin ribeye EPD was +.40, but since the CUP lab could not read his ribeye area off his scan data he goes to a REA EPD of +.06. However, we asked the Biotronics lab to look at his scan data, they were able to evaluate his ribeye at 13.8. The scan data was taken the day before he was a year of age. We are quite excited about this young herd prospect. We collected him at a year of age, then sent him out to cover our fall two year olds. His first calves are on the ground and look very promising. **Semen is available through Green Garden. Tsunami's full brother sells as lot 21.**

Production						Maternal				
CED	BW	WW	YW	YH	SC	Milk	CEM	MW	MH	\$EN
12	-0.3	+34	+68	-.50	+0.15	+23	10	I -44	I -0.5	8.38
.30	.38	.31	.28	.34	.34	.24	.17	.05	.05	
Carcass					Ultrasound					
Marb	Rea	Fat Th	Grp / Prog	IMF	Rea	Fat	Grp / Prog			
I +0.46	I +0.22	I +0.01		+0.48	+0.53	+0.002				
.05	.05	.05		.32	.34	.35				
\$Values					GeneStar DNA					
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
28.68	14.19	30.99	22.61	8.38	42.64	0 2 0 0 = +2.88	2 2 2 = - 2.2	1 2 1 1 = -2.91		

## Gardens Integrity FB55

09/12/05 15221739 FB55

G A R Integrity  
 #Bon View New Design 1407  
 G A R Precision 1019

#B/R New Design 036  
 Bon View Pride 664  
 #G A R Precision 1680  
 G A R Ext 755

Green Garden Anna CB43 S1  
 Green Garden Anna AB 13 S1

#N Bar Prime Time D806  
 N Bar Miss Emulous A404  
 #S S Traveler 6807 T510  
 Green Garden Anna 5B5 S1

FB55 is another young herd sire we used last spring. We have long been interested in genuine curve bending genetics to improve the efficiency of beef production. We have an exceptional prospect in FB55, as he weaned off at 69% of his dam's body weight and his yearling weight was 138% of his dam's body weight. This bull is an excellent example of calving ease, growth, and exceptional carcass value. **Semen is available through Green Garden.**

