

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

The Cost of Production - \$EN



For the past 34 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 3. 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[®]. The tremendous variation in the quality grade of carcass on the rail (only 15% met the CAB[®] 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[®] qualifications or better.

New Carcass Data in from Broken M Ranch in Savannah, MO.

Pete Mitts, owner and manager of the Broken M Ranch, did a little extra work this year analyzing the carcass data from his 2007 calf crop. He broke down the results from the calves out of his youngest cows to the calves out of his oldest cows. Pete has been buying some of our top marbling bulls for the past 10 years.

	No. of head	%Prime	%CAB	%Choice
Youngest cows	16	50	94	100
	12	33	92	100
	24	25	83	100
	27	15	89	96
	44	16	77	100
Oldest cows	5	0	80	100
Total	128	22.6	81.25	98.4



Results from The KSU Ag Research Station

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.

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

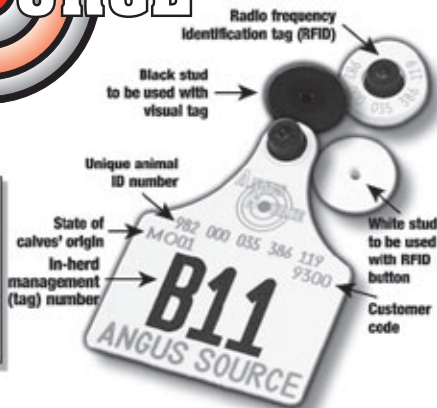
\$QG - Quality Grade represents the quality grade segment of the economic advantage found in \$G. \$QG is intended for the specialized user wanting to place more emphasis on improving quality grade. The carcass marbling (Marb) EPD and ultrasound-derived percent intramuscular fat (%IMF) EPD contribute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



Now **Genetics, Source**
and **Group Age** can all be
documented with **ONE Tag.**



AngusSource® enables producers to convey the valuable genetic, source and group age information about their Angus-sired feeder calves and replacement heifers to prospective buyers.

Cattle must be sired by a registered and properly transferred Angus bull, enrolled by the ranch of origin and have known group age to qualify for the AngusSource® Program.

Enrolling in AngusSource®

1. Become a Producer Participant

To be eligible to supply cattle to the AngusSource® program, producers must have Angus-sired cattle that originate on their operation, use registered Angus bulls, have management practices that allow for the identification of cattle that are Angus-sired, and keep calving records that document the birth date of the oldest calf

- Complete the AngusSource® Producer Participant Enrollment Form and Agreement. Download forms at www.angussource.com or request by calling AngusSource®.
- **These forms must be completed and returned via fax or mail to AngusSource®.**

2. Enroll Calves/Order Tags

Calves must be enrolled by the ranch of origin, sired by a registered Angus bull and have known group age. Visual tags are \$1/tag, matched-pair sets (radio frequency identification (RFID) button plus matching visual tag) \$3.25/set. Allflex tag applicator is \$17.50 (must use the red Allflex applicator to apply these tags).

- Enroll calves by calling AngusSource®.
- Provide enrollment information to AngusSource® and submit any required records.
- Choose a tag option. For \$1/head, receive a full-size laser-ink printed visual ear tag with customized in-herd management number. A RFID-matched pair (visual tag and an electronic tag) is available for \$3.25/head.
- Tags will be delivered 7-10 business days after enrollment is processed. Tag only those calves enrolled in AngusSource®.

3. Print/Customize Documents

- AngusSource® Documents are available for each set of enrolled cattle. Document includes the genetics, source and group-age.
- Access and customize/print documents online, at www.angussource.com or by calling AngusSource®.
- Customize the AngusSource® Document for feeder cattle or replacement females. If marketing information is included, the document will be activated on the AngusSource® Web site for up to 90 days prior to sale date and will be e-mailed to nearly 600 potential buyers.
- Print document to present to potential buyers and livestock auction markets.
- Buyers may request document by contacting AAA if not provided at the time of purchase.

For more information, contact AngusSource® at 816-383-5100 or angussource@angus.org
or visit www.angussource.com

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 animal's 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, which has been sold to the Pfizer Animal Health 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. The Pfizer company have just unveiled a "New Age in DNA-Marker Technology", which we will have posted on our web site with updated results on all the bulls in the sale as soon as their lab can finish the testing.

GeneSTAR[®] Quality Grade

The GeneSTAR[®] 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[®] 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 year's 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[®] Tenderness

GeneSTAR[®] 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[®] Tenderness identifies animals that are more likely to produce tender cuts of beef. GeneSTAR[®] 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[®] - 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[®] 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[®] of -3.0 will eat 3 lbs less feed per day than an animal with a Feed Efficiency GPD[®] of zero. Over a 150 day feeding period and with a ration cost of \$165/ton, the animal with a -3.0 GPD[®] will cost \$37 less to feed without sacrificing growth performance or carcass quality.

The new GeneSTAR[®] 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

AMF

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.



Production								Maternal		
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
6	+ 2.0	+ 43	+ 81	.10	-0.37	11	+ 18	+ 35	+ 0.2	9.88
.96	.99	.98	.98	.97	.97		.97	.95	.95	.95
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
17	0.12	0.06	0.04	257 / 1098	3822 / 8102					
.92	.93	.92	.92							
\$Values						GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
28.21	23.00	7.72	10.49	-2.77	30.99	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		

Gardens Highmark 01/25/98 13047487 8129-B98

AMF

Gardens Highmark is the #7 bull of the breed for Marbling EPD at +.99. He has well balanced EPDs from start to finish. His progeny continue to produce outstanding carcass results; his daughters being our top scanning sire group. His dam is a member of Express and River Bend Ranches elite donor cow program.

Semen available through ABS Global.



Production								Maternal		
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
1	+ 3.3	+ 42	+ 85	.30	+ 0.79	5	+ 16	+ 27	+ 0.8	12.03
.61	.85	.83	.79	.83	.80		.70	.53	.71	.71
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
15	0.99	0.29	0.01	16 / 33	188 / 422					
.58	.62	.62	.57							
\$Values						GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
24.55	27.28	39.73	34.21	5.52	62.65	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		

Gardens Prime Star 02/08/04 14740749 E242

AMF

The #1 bull of the breed for Marbling EPD at +1.17 with 656 progeny scanned in 243 contemporary groups. Prime Star also ranks in the top 1% of the breed for \$Grid and \$Quality Grade. He 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. Jointly owned with Express Ranches and Monarch Farms

Semen available through ORigen or ABS Global.



Production								Maternal		
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
7	+ 1.8	+ 42	+ 91	-.10	+ 0.75	5	+ 24	+ 17	-0.2	1.51
.69	.89	.83	.78	.82	.82		.38	.35	.45	.46
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
-1	1.17	0.11	0.04	2 / 6	243 / 656					
.33	.41	.47	.34							
\$Values						GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
26.39	33.27	38.26	35.93	2.33	48.40	2 2 0 0 = + 13.46	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		

Gardens Wave 10/11/00 13818764 A272

AMF

The #2 bull of the breed with a Marbling EPD of +1.12. Gardens Wave is an excellent bull to use to reduce mature size, improve marbling EPDs, increase ribeye area and improve \$Yield Grade while advancing the efficiency of your cattle operation. Wave is the only bull in the breed that ranks in the top 5% for low input (\$EN), high maternal output (\$Wean) and high beef value (\$Beef).

Semen available through ABS Global.



Production								Maternal		
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
9	-0.7	+ 37	+ 61	-.30	+ 0.47	10	+ 10	-69	-0.5	27.97
.54	.81	.73	.67	.77	.69		.39	.31	.55	.56
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
13	1.12	0.48	0.03	3 / 18	40 / 150					
.46	.51	.52	.45							
\$Values						GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
35.51	6.62	41.43	35.51	5.92	59.00	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		

Gardens Tsunami 10/13/05 15268074 F87

No Carrier Ancestor

The #2 bull in the young bull sire summary with a Marbling EPD of +1.13. Tsunami carries a combination of calving ease along with outstanding carcass potential. Tsunami ranks in the top 1% for Marbling EPD, top 1% for \$Grid, the top 1% for Quality Grade, and the top 8% for \$Beef. We are quite excited about this young sire. Tsunami's dam was recently purchased by River Bend Ranches.

Owned with Sand Point Ranch
Semen will be available this spring.



Production								Maternal		
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
5	+ 1.5	+ 42	+ 61	.00	+ 0.49	8	+ 14	I -26	I + 0.1	16.41
.42	.67	.53	.44	.58	.52		.15	.13	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
8	1.13	0.34	0.02		3 / 22					
.19	.25	.28	.21							
\$Values						GeneStar DNA				
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
30.28	4.91	41.96	34.74	6.61	54.98	2 2 0 0 = 13.46	2 2 2 = 2.2	2 1 1 1 = 2.57		
Gardens Highmark								# Summitcrest Scotch Cap 0B45		
Gardens Wave								Green Garden Pride 6128 S1		
Green Garden Lady 6255 S2								# N Bar Emulation EXT		
Gardens Highmark								Green Garden Lady 4256 S2		
Green Garden Eileen B87 S1								# Summitcrest Scotch Cap 0B45		
Green Garden Eileen 886 S1								Green Garden Pride 6128 S1		
								# Gardens Prime Time		
								Green Garden Eileen 584 S1		

Gardens Intrepid 09/12/05 15221739 FB55

No Carrier Ancestor

We have long been interested in genuine curve bending genetics to improve the efficiency of beef production. We think Intrepid is an exceptional prospect, as he weaned off at 69% of his dam's weight and his yearling weight was 138% of his dam's weight. He scanned a 4.57 (Ratio 101) with a 16.2 ribeye. This bull is an excellent example of calving ease, growth, and carcass value.

Semen available through Green Garden



Production							Maternal			
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
10	+ 0.2	+ 31	+ 66	-.50	+ 0.15	9	+ 22	I -39	I -0.5	9.65
.35	.52	.39	.26	.35	.34		.21	.19	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
-6	0.74	0.14	0.02							
.17	.22	.26	.19							
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
26.15	13.24	36.70	30.38	6.32	36.590	2 0 0 = + 2.88	2 2 2 = - 2.2	1 2 1 1 = - 2.91		
# Bon View New Design 1407 G A R Integrity G A R Precision 1019 # N Bar Prime Time D806 # Green Garden Anna CB43 S1 Green Garden Anna AB 13 S1							# B/R New Design 036 Bon View Pride 664 # G A R Precision 1680 G A R Ext 755 # Gardens Prime Time N Bar Miss Emulous A404 # S S Traveler 6807 T510 Green Garden Anna 585 S1			

Gardens Prodigy 02/09/05 15059325 F202

No Carrier Ancestor

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 the top selling bull in our 2006 Production Sale, purchased by New Haven Angus Ranch. His calves exhibit style, balance and super thickness.

Semen available through Green Garden.



Production							Maternal			
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
3	+ 3.6	+ 49	+ 87	.10	+ 0.62	6	+ 21	I -16	0	2.76
.41	.68	.56	.50	.60	.55		.22	.20	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
4	0.37	0.38	0.02							
.21	.27	.34	.24							
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
25.46	26.58	27.96	20.21	7.75	41.45	1 1 0 0 = + 6.73	2 2 2 = - 2.2	1 1 1 0 = 1.76		
# Bon View New Design 1407 G A R Integrity G A R Precision 1019 # Summitcrest Scotch Cap 0B45 Green Garden Gina 9269 S1 Green Garden Gina 2268 S2							# B/R New Design 036 Bon View Pride 664 # G A R Precision 1680 G A R Ext 755 # Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Green Garden Gina 0261 S2			

Gardens Next Wave HE17 03/08/07 15714056 HE17

No Carrier Ancestor

An exciting new sire at Green Garden. Gardens Next Wave is loaded with interesting numbers. From calving ease to \$Beef, this bull does not have a weakness. We are using him in two carcass collection herds this year, and will have kill data available in the fall of 2010. Owned with Oak Manor Plantation and Sherrill Angus in Tenn.

Semen available through Green Garden.



Production							Maternal			
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
10	-1.0	+ 41	+ 76	-.10	+ 0.50	11	+ 13	I -13	I + 0.1	13.93
.25	.35	.25	.24	.33	.30		.14	.10	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
12	1.19	0.27	0.03							
.14	.19	.22	.16							
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
28.29	18.96	39.31	36.08	3.23	58.24	1 1 0 1 = + 11.73	2 1 2 = - 1.8	2 2 1 2 = - 3.72		
Gardens Wave Gardens Highmark Green Garden Lady 6255 S2 Gardens Bonus A37 S1 Green Garden Sidney DE7 S1 Green Garden Sidney BE6 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 Sidnew BE6 S2			

Gardens Special T F05 S1 02/10/05 15059290 F05

No Carrier Ancestor

Gardens Special T F05 was selected to carry on the Special T line. He is an excellent calving ease bull with good REA. His Dam is one of our best Matrix daughters.

Semen available through Green Garden.



Production							Maternal			
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
11	-0.3	+ 34	+ 75	-.20	+ 0.27	11	+ 17	I + 45	I + 0.3	8.72
.32	.44	.32	.31	.43	.34		.15	.12	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
1	0.23	0.33	-0.02							
.12	.18	.23	.15							
\$Values							GeneStar DNA			
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
22.12	20.58	26.53	15.10	11.43	35.64	1 0 0 0 = + 5.29	2 2 2 = - 2.2			
# Twin Valley Precision E161 Gardens Special T Green Garden Lucy A12 S1 Gardens Matrix Green Garden Lucy D02 S1 Green Garden Lucy 706 S2							# G A R Precision 1680 W C C Blackcap C9 # S S Traveler 6807 T510 Green Garden Lucy 760 S1 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 Summitcrest Perfection Green Garden Lucy 81C S1			

Arthrogyposis Multiplex (AM)

We thought we might address the "curly calf" problem as it pertains to our herd. All of the herd sires have been tested and are free (AMF) as designated on their pedigrees. Those who have no carrier ancestor are also designated as such. We had five Future Direction females and two females who traced back to 9J9 that we tested, five of them are AMF. Two came up as AM carriers (AMC) and have been removed from our herd. We have 3 bulls in the sale that could have been potential carriers (lots 43, 47 and 71). These bulls have been tested AMF.

The Bulls that sell

The fall bulls weaning weights were taken on 4-15-08. The bulls ran with their mothers on grass until June 23rd when they were put on Purina Impact Starter Grower Ration for 110 days. The Average daily gain for each bull is listed on their pedigree. Also included on each pedigree is the age of their dam as well as their dams weights, which were taken on the same day we took the bulls weaning weights. Due to environmental conditions the fall cow weights run about 150 pounds lighter than the spring cows. You will also note that IMF scan scores and REA of the fall bulls are behind the measurement of the spring bulls, with the same herd sires represented.

Research indicates that EPDs for young bulls maybe as much as nine times more accurate for making selection decisions than adjusted weights and ratios.

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.

Weaning weights on the spring bulls were taken on 9-24-08. The bulls ran on grass until November 3rd when they were brought home and put on Purina Impact Starter Grower Ration for 106 days. Yearling weights, ultrasound measurements and body composition scores were done by Dr. Paul Ritter on 2-17-09. All 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.



Gardens Prime Star H273

Dam is Gardens Wave's full sister who is now working in River Bend's ET Program.

2	Gardens Prime Star H273				15949395	8/4/2007			
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 2.1	+ 37	+ 83	+ 0.15	7	+ 18	6.95		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	0.98	0.11	0.05	20.73	27.22	33.94	34.06	-.12	47.60
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		2 2 2 = - 2.2		2 1 2 1 = - 2.82		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 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 N Bar Emulation EXT Green Garden Lady 4256 S2				
#Pathfinder									
BW 73	WW 563	Ratio: 96	YW 1149	Ratio: 103	Adj. Ht 50.1	Adj. SC 37.0			
IMF 4.10	Ratio: 118	REA 11.0	Ratio: 95	Rib Fat .42	Ratio: 135	Rump Fat .46	Ratio: 135		
Dam's BD 11/11/2001		Wt. 1045		PR:		5 WR 96 5 YR 99			



Gardens Prime Star E22H



Gardens Prime Star H87

Green Garden Eileen B87 S1, Gardens Tsunami dam, is now working in River Bend's ET Program.

1	Gardens Prime Star E22H				15949358	8/29/2007			
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.3	+ 47	+ 92	+ 0.65	7	+ 25	-2.37		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
8	1.15	0.21	0.04	28.04	32.32	38.53	35.74	2.79	57.04
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		1 2 1 0 = - 2.68		5.52		
# 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 C A Future Direction 5321 Stevenson Elga L706 Gardens Bonus A37 S1 Green Garden Koeta BE10 S1				
#Pathfinder									
BW 67	WW 676	Ratio: 116	YW 1244	Ratio: 112	Adj. Ht 51.0	Adj. SC 40.2			
IMF 5.39	Ratio: 155	REA 13.0	Ratio: 111	Rib Fat .32	Ratio: 103	Rump Fat .36	Ratio: 106		
Dam's BD 9/14/2005		Wt. 986		PR:		1 WR 116 1 YR 112			

3	Gardens Prime Star H87				15949416	9/10/2007			
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 2.4	+ 41	+ 82	+ 0.69	5	+ 21	4.06		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	0.98	0.04	0.02	23.60	24.72	37.43	34.06	3.37	50.45
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		2 1 1 = - 1.4		2 2 0 1 = - 3.26		5.08		
# 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 Pride 6128 S1 Gardens Prime Time Green Garden Eileen 584 S1				
#Pathfinder									
BW 74	WW 601	Ratio: 103	YW 1147	Ratio: 104	Adj. Ht 49.8	Adj. SC 38.7			
IMF 3.67	Ratio: 106	REA 10.0	Ratio: 91	Rib Fat .31	Ratio: 100	Rump Fat .23	Ratio: 68		
Dam's BD 10/18/2001		Wt. 1115		PR:		5 WR 101 5 YR 100			



Gardens Prime Star H275

6	Gardens Prime Star H44					15949406	9/17/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.7	+ 38	+ 83	+ 0.46	6	+ 24	1.92				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
1	0.95	0.26	0.05	24.11	26.83	37.36	33.74	3.62	47.91		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 2 0 0 = + 8.17		2 2 2 = - 2.2		1 2 0 1 = - 2.66		5.24				
# 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						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Bon View New Design 1407 G A R Precision 1019 S S Traveler 6807 T510 Green Garden Protet 844 S2						
BW	71	WW	620	Ratio: 106	YW	1201	Ratio: 108	Adj. Ht	50.5	Adj. SC	38.7
IMF	4.11	Ratio: 118	REA	12.0	Ratio: 109	Rib Fat	.42	Ratio: 135	Rump Fat	.50	Ratio: 147
Dam's BD	10/15/2004		Wt.	930	PR:	2 WR 107		2 YR 108			

4	Gardens Prime Star H275					15949396	9/8/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.8	+ 39	+ 85	-0.22	8	+ 16	8.27				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
2	0.99	0.00	0.03	23.11	28.43	35.79	34.21	1.58	47.81		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 1 2 = - 1.8		2 2 0 1 = - 3.26		5.82				
# 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 Susie 437 S1 Gardens Highmark Green Garden Lady 6255 S2						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 S S Traveler 6807 T510 Green Garden Gina 7169 S1						
BW	68	WW	581	Ratio: 99	YW	1207	Ratio: 109	Adj. Ht	51.2	Adj. SC	36.1
IMF	3.85	Ratio: 111	REA	11.0	Ratio: 97	Rib Fat	.35	Ratio: 113	Rump Fat	.29	Ratio: 85
Dam's BD	10/5/2003		Wt.	1005	PR:	3 WR 95		3 YR 102			

7	Gardens Prime Star H173					15949379	8/30/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.2	+ 44	+ 88	+ 0.33	6	+ 22	1.37				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
5	1.09	0.02	0.02	26.38	29.48	37.84	35.18	2.66	52.95		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 2 2 = - 3.37		4.87				
# 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 Gina E171 # Green Garden Gina A155 S1						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 S S Traveler 6807 T510 Green Garden Gina 7169 S1						
BW	69	WW	618	Ratio: 106	YW	1156	Ratio: 104	Adj. Ht	48.5	Adj. SC	37.1
IMF	4.49	Ratio: 129	REA	10.0	Ratio: 88	Rib Fat	.34	Ratio: 110	Rump Fat	.32	Ratio: 94
Dam's BD	9/17/2004		Wt.	1090	PR:	2 WR 102		2 YR 100			



Gardens Prime Star HB23

8	Gardens Prime Star H253					15949385	9/14/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
2	+ 3.3	+ 43	+ 91	+ 0.41	4	+ 21	1.40				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
12	0.92	0.19	0.03	20.47	32.88	35.52	33.35	2.17	57.25		
GeneStar Results:	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		6.64				
# 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 Sophie C266 S2 Green Garden Sophie 6263 S2						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Extender Green Garden Sophie 2256 S3						
BW	82	WW	622	Ratio: 106	YW	1248	Ratio: 112	Adj. Ht	51.4	Adj. SC	37.0
IMF	3.34	Ratio: 96	REA	12.0	Ratio: 106	Rib Fat	.34	Ratio: 110	Rump Fat	.35	Ratio: 103
Dam's BD	11/1/2002		Wt.	1160	PR:	2 WR 102		2 YR 105			

5	Gardens Prime Star HB23					16012894	9/1/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 2.2	+ 42	+ 88	+ 0.57	5	+ 25	-0.35				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
3	0.94	0.22	0.03	24.83	30.25	38.58	33.60	4.98	52.01		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		1 2 1 0 = - 2.68		5.70				
# 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 G A R Precision 1019 Gardens Highmark Green Garden Sophie 8262 S1						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 S S Traveler 6807 T510 Green Garden Lucy 901 S2						
BW	73	WW	653	Ratio: 112	YW	1271	Ratio: 115	Adj. Ht	49.1	Adj. SC	39.3
IMF	3.63	Ratio: 105	REA	13.0	Ratio: 112	Rib Fat	.35	Ratio: 113	Rump Fat	.21	Ratio: 62
Dam's BD	9/17/2005		Wt.	970	PR:	1 WR 112		1 YR 115			

9	Gardens Prime Star H06					9/10/2007					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	+ 1.0	+ 40	+ 79	+ 0.28	8	+ 21	3.79				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
3	0.74	0.28	0.05	24.98	22.19	34.00	30.38	3.62	45.49		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 1 = + 11.73		2 0 1 = - 1.1		2 2 1 0 = - 3.28		5.56				
# 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 Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Lucy 901 S2						
# Pathfinder					# Gardens Prime Time N Bar Miss Emulous A404 S S Traveler 6807 T510 Green Garden Jilt 9242 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 S S Traveler 6807 T510 Green Garden Lucy 901 S2						
BW	71	WW	651	Ratio: 111	YW	1240	Ratio: 112	Adj. Ht	50.3	Adj. SC	38.1
IMF	4.17	Ratio: 120	REA	13.0	Ratio: 119	Rib Fat	.45	Ratio: 145	Rump Fat	.49	Ratio: 144
Dam's BD	2/6/2004		Wt.	1220	PR:	3 WR 94		3 YR 93			

10		Gardens Prime Star H290				15949402		8/29/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.9	+ 43	+ 91	+ 0.93	7	+ 23	0.09		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
3	0.88	0.02	0.03	25.82	32.88	34.56	32.78	1.78	48.56
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 2 0 0 = + 13.46		2 0 0 = - 0.7		2 2 0 2 = - 3.48		5.70		
# 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 E268 Green Garden Sophie A266 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Sophie 6263 S2				
#Pathfinder									
BW 71	WW 656	Ratio: 112	YW 1262	Ratio: 114	Adj. Ht 50.5	Adj. SC 41.1			
IMF 3.51	Ratio: 101	REA 11.0	Ratio: 98	Rib Fat .34	Ratio: 110	Rump Fat .43	Ratio: 126		
Dam's BD 9/30/2004					Wt. 1002		PR: 1 WR 112 1 YR 114		

14		Gardens Prime Star H063				15949371		9/4/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 1.5	+ 37	+ 86	+ 0.34	7	+ 20	4.47		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-3	0.97	0.15	0.02	21.79	30.19	40.13	33.97	6.16	47.39
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		1 1 1 - 1.1		1 2 0 0 = - 2.44		6.00		
# 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 Annie E062 Green Garden Annie C060 S1					# S S Traveler 6807 T510 # S S Miss Hi Spade A114 Gardens Bravo Green Garden Annie 8035 S2				
#Pathfinder									
BW 66	WW 536	Ratio: 92	YW 1138	Ratio: 103	Adj. Ht 48.1	Adj. SC 38.3			
IMF 3.66	Ratio: 105	REA 11.0	Ratio: 98	Rib Fat .28	Ratio: 90	Rump Fat .32	Ratio: 94		
Dam's BD 9/29/2004					Wt. 963		PR: 2 WR 99 2 YR 104		

11		Gardens Prime Star H57				16012891		9/2/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.8	+ 39	+ 80	+ 0.06	6	+ 18	8.01		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-1	1.06	0.16	0.02	23.86	23.53	40.89	34.95	5.94	48.63
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		2 0 0 = - 0.7		1 2 2 2 = - 3.37		4.97		
# 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 Ida F57 Green Garden Ida C59 S1					# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Bonus A37 S1 Green Garden Ida A56 S1				
#Pathfinder									
BW 66	WW 562	Ratio: 96	YW 1074	Ratio: 97	Adj. Ht 48.6	Adj. SC 36.3			
IMF 3.88	Ratio: 112	REA 11.0	Ratio: 100	Rib Fat .25	Ratio: 81	Rump Fat .28	Ratio: 82		
Dam's BD 10/10/2005					Wt. 916		PR: 1 WR 96 1 YR 94		

15		Gardens Prime Star HB51				16012895		8/30/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.1	+ 33	+ 70	+ 0.68	7	+ 17	12.11		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
0	0.94	0.17	0.02	23.43	16.23	39.36	33.60	5.76	46.57
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		2 2 2 1 = - 3.74		4.67		
# 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 Anna FB45 GardensGardens Anna AB5 S1					# Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Ida 6B5 S1				
#Pathfinder									
BW 66	WW 532	Ratio: 91	YW 1049	Ratio: 95	Adj. Ht 47.5	Adj. SC 39.2			
IMF 3.28	Ratio: 95	REA 11.0	Ratio: 97	Rib Fat .28	Ratio: 90	Rump Fat .27	Ratio: 79		
Dam's BD 10/27/2005					Wt. 842		PR: 1 WR 91 1 YR 95		

12		Gardens Prime Star H267				15949393		9/18/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
11	-0.1	+ 34	+ 71	-0.12	9	+ 18	10.27		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-11	0.89	-0.02	0.02	24.66	16.80	38.93	32.96	5.97	33.99
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 0 1 = - 1.1		1 2 1 0 = - 2.68		4.41		
# 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 E267 S1 Green Garden Sophie C260 S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Bonus A37 S1 Green Garden Sophie 9262 S1				
#Pathfinder									
BW 68	WW 574	Ratio: 98	YW 1017	Ratio: 92	Adj. Ht 48.0	Adj. SC 35.4			
IMF 4.12	Ratio: 119	REA 11.0	Ratio: 96	Rib Fat .27	Ratio: 87	Rump Fat .29	Ratio: 85		
Dam's BD 4/27/2004					Wt. 950		PR: 2 WR 97 2 YR 97		

16		Gardens Prime Star HB18				15949420		9/4/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 2.1	+ 42	+ 87	+ 0.73	5	+ 21	2.20		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
7	0.74	0.15	0.03	23.08	29.26	33.90	30.38	3.52	50.78
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		2 0 0 = - 0.7		1 1 1 2 = - 2.2		5.26		
# 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 73	WW 602	Ratio: 103	YW 1168	Ratio: 105	Adj. Ht 49.6	Adj. SC 39.2			
IMF 2.54	Ratio: 73	REA 11.0	Ratio: 100	Rib Fat .31	Ratio: 100	Rump Fat .32	Ratio: 94		
Dam's BD 9/22/2002					Wt. 1240		PR: 4 WR 103 4 YR 103		

13		Gardens Prime Star HE20				15949441		9/12/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 2.0	+ 40	+ 88	+ 0.55	6	+ 21	1.98		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	1.00	0.04	0.03	21.62	31.03	36.29	34.32	1.97	50.81
GeneStar Results:	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		5.61		
# 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				
Gardens Highmark Green Garden Koeta DE5 S1 Green Garden Koeta A E7 S1					# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # S S Traveler 6807 T510 Green Garden Koeta 8E3 S1				
#Pathfinder									
BW 74	WW 591	Ratio: 101	YW 1162	Ratio: 105	Adj. Ht 50.3	Adj. SC 38.7			
IMF 4.05	Ratio: 117	REA 11.0	Ratio: 94	Rib Fat .36	Ratio: 116	Rump Fat .35	Ratio: 103		
Dam's BD 9/19/2003					Wt. 1210		PR: 2 WR 100 2 YR 105		

17		Gardens Prime Star B20H				15949353		9/6/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.7	+ 37	+ 79	+ 0.80	6	+ 20	7.10		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
6	0.95	0.24	0.02	24.03	23.31	39.83	33.74	6.09	54.38
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 0 0 = - 0.7		2 2 1 1 = - 3.5		5.98		
# 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 Anna FB20 Green Garden Anna 8B5 S1					# Gardens Highmark Green Garden Lady 6255 S2 # Summitcrest Scotch Cap 0B45 Green Garden Anna 6B5 S1				
#Pathfinder									
BW 71	WW 578	Ratio: 99	YW 1189	Ratio: 107	Adj. Ht 49.7	Adj. SC 40.4			
IMF 3.21	Ratio: 93	REA 12.0	Ratio: 103	Rib Fat .24	Ratio: 77	Rump Fat .24	Ratio: 71		
Dam's BD 10/29/2005					Wt. 830		PR: 1 WR 99 1 YR 107		

18		Gardens Prime Star HB10				15949419		9/3/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 0.9	+ 38	+ 84	+ 0.64	5	+ 20	3.79		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-4	0.63	0.12	0.02	22.47	27.82	33.42	27.98	5.44	38.97
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 0 0 = - 0.7		2 2 1 0 = - 3.28		5.56		
# 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 S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Transition 7205 S1 Green Garden Pridelia 8475S1				
#Pathfinder BW 74 WW 610 Ratio: 104 YW 1223 Ratio: 110 Adj. Ht 49.6 Adj. SC 39.9 IMF 2.91 Ratio: 84 REA 12.0 Ratio: 110 Rib Fat .37 Ratio: 119 Rump Fat .35 Ratio: 103 Dam's BD 3/5/2004 Wt. 1180 PR: 1 WR 100 1 YR 103									

22		Gardens Prime Star HB70				15949433		8/24/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.1	+ 28	+ 61	+ 0.28	8	+ 17	13.39		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-8	0.96	-0.02	0.02	20.97	9.74	38.31	33.83	4.48	35.29
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		1 1 1 = - 1.1		2 2 0 1 = - 3.26		4.60		
# 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 Highmark Green Garden Anna CB35 S1 Green Garden Anna 5B5 S2				
#Pathfinder BW 68 WW 473 Ratio: 81 YW 942 Ratio: 85 Adj. Ht 47.4 Adj. SC 36.9 IMF 3.43 Ratio: 99 REA 10.0 Ratio: 85 Rib Fat .29 Ratio: 94 Rump Fat .27 Ratio: 79 Dam's BD 10/19/2002 Wt. 1095 PR: 3 WR 95 3 YR 95									

19		Gardens Prime Star E10H				15949357		9/5/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0.7	+ 46	+ 88	+ 1.08	8	+ 23	1.05		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
3	0.66	0.05	0.03	29.11	28.71	31.66	28.68	2.98	44.67
GeneStar Results:	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		4.90		
# 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 Twin Valley Precision E161 Green Garden Lucy A12 S1 N Bar Emulation EXT Green Garden Koeta 6E3 S1				
#Pathfinder BW 62 WW 638 Ratio: 109 YW 1145 Ratio: 103 Adj. Ht 47.7 Adj. SC 41.9 IMF 2.98 Ratio: 86 REA 11.0 Ratio: 96 Rib Fat .32 Ratio: 103 Rump Fat .33 Ratio: 97 Dam's BD 10/30/2005 Wt. 902 PR: 1 WR 109 1 YR 103									

23		Gardens Prime Star HB28				15949423		9/8/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0.5	+ 34	+ 64	+ 0.70	8	+ 18	12.06		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-5	0.80	0.00	0.03	25.87	10.35	34.48	31.44	3.04	34.96
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 0 0 = - 0.7		1 2 0 1 = - 2.66		4.60		
# 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 Extender Green Garden Rita 227 S2 Gardens Prime Time Green Garden Anna 1259 S2				
#Pathfinder BW 62 WW 547 Ratio: 94 YW 1013 Ratio: 92 Adj. Ht 47.7 Adj. SC 39.7 IMF 3.24 Ratio: 93 REA 11.0 Ratio: 94 Rib Fat .32 Ratio: 103 Rump Fat .35 Ratio: 103 Dam's BD 9/19/1999 Wt. 1120 PR: 7 WR 102 7 YR 98									

20		Gardens Prime Star HB57				16012897		9/3/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.9	+ 35	+ 75	+ 0.72	7	+ 18	10.05		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-2	0.82	0.09	0.01	24.22	20.21	37.70	31.78	5.92	43.61
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		1 0 0 = - 0.3		2 2 0 1 = - 3.26		5.70		
# 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 Lady 6255 S2 Gardens Matrix Green Garden Anna 1259 S2				
#Pathfinder BW 68 WW 557 Ratio: 95 YW 1123 Ratio: 101 Adj. Ht 47.6 Adj. SC 40.3 IMF 2.74 Ratio: 79 REA 10.0 Ratio: 89 Rib Fat .27 Ratio: 87 Rump Fat .21 Ratio: 62 Dam's BD 10/30/2005 Wt. 888 PR: 1 WR 95 1 YR 101									

24		Gardens Prime Star H52				15949410		8/22/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.0	+ 37	+ 81	+ 0.07	8	+ 18	5.67		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
1	0.86	0.10	0.03	21.20	25.25	35.98	32.41	3.57	46.22
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		1 1 1 = - 1.1		1 2 1 1 = - 2.91		5.40		
# 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 Blossom A50 S1 Green Garden Blossom 758 S1 # Green Garden Blossom 559 S1				
#Pathfinder BW 67 WW 531 Ratio: 91 YW 1075 Ratio: 97 Adj. Ht 50.3 Adj. SC 36.2 IMF 3.52 Ratio: 101 REA 10.0 Ratio: 87 Rib Fat .32 Ratio: 103 Rump Fat .29 Ratio: 85 Dam's BD 3/16/2000 Wt. 1325 PR: 6 WR 103 6 YR 105									

21		Gardens Prime Star 143H				15949337		8/29/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.8	+ 48	+ 95	+ 0.64	7	+ 24	-3.17		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
6	0.76	-0.02	0.02	27.33	34.97	32.48	30.74	1.74	49.76
GeneStar Results:	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		5.75		
# 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 Twin Valley Precision E161 Green Garden Lucy A12 S1 S S Traveler 6807 T510 Green Garden Bonnie 9140 S1				
#Pathfinder BW 68 WW 663 Ratio: 113 YW 1229 Ratio: 111 Adj. Ht 49.0 Adj. SC 38.1 IMF 3.01 Ratio: 87 REA 11.0 Ratio: 95 Rib Fat .32 Ratio: 103 Rump Fat .37 Ratio: 109 Dam's BD 3/6/2005 Wt. 1275 PR: 1 WR 113 1 YR 111									

25		Gardens Prime Star H60				15949411		8/23/2007	
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 1.0	+ 32	+ 71	+ 0.74	9	+ 16	11.84		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-6	0.79	0.03	0.02	21.32	17.53	36.11	31.26	4.85	36.94
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		1 1 1 = - 1.1		1 2 1 2 = - 3.13		5.61		
# 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 # Gardens EXT 4137 S2 Green Garden Lucy 960 S1 Green Garden Lucy 475 S2				
#Pathfinder BW 66 WW 512 Ratio: 88 YW 1045 Ratio: 94 Adj. Ht 48.8 Adj. SC 38.7 IMF 3.78 Ratio: 109 REA 11.0 Ratio: 95 Rib Fat .37 Ratio: 119 Rump Fat .36 Ratio: 106 Dam's BD 10/4/1999 Wt. 1205 PR: 7 WR 92 7 YR 97									



Gardens Wave HE25

26		Gardens Wave HE25			15949442		10/2/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-0.8	+ 39	+ 61	+ 0.84	11	+ 15	16.15		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
1	0.96	0.23	0.00	31.29	5.93	41.90	33.83	8.07	48.24
GeneStar Results:	Quality Grade 2 0 0 0 = + 10.58		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 0 2 0 = - 1.67		Average daily gain on test 4.14		
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 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 662		Ratio: 113		YW 1072		Ratio: 97	
Adj. Ht 49.4		Adj. SC 40.5		IMF 4.91		Ratio: 141		REA 11.0	
Ratio: 100		Rib Fat .21		Ratio: 68		Rump Fat .26		Ratio: 76	
Dam's BD 2/17/2003		Wt. 1210		PR:		3 WR 108		3 YR 104	

27		Gardens Wave HB72			16037456		12/1/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	-1.1	+ 45	+ 71	+ 0.28	10	+ 13	15.25		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
3	0.93	0.13	0.02	32.58	12.85	37.92	33.46	4.46	47.56
GeneStar Results:	Quality Grade 2 2 0 0 = + 13.46		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 0 2 = - 3.48		Average daily gain on test 4.04		
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 Barbie DB15 S1 Green Garden Barbie BB19 S1				# Green Garden Susie 437 S1 Gardens Highmark Green Garden Barbie 8B6 S1					
#Pathfinder									
BW 70		WW 695		Ratio: 119		YW 1154		Ratio: 110	
Adj. Ht 50.1		Adj. SC 39.1		To Young to ratio: Actural IMF 3.31		REA 11.2		Rib Fat .27	
Rump Fat .27		Ratio: 100		Dam's BD 3/20/2003		Wt. 1115		PR: 2 WR 1007	
2 YR 110									

28		Gardens Wave H156			15949375		9/23/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	I -0.2	I + 35	I + 65	I + 0.69	9	I + 15	19.45		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
6	0.92	0.27	0.04	31.14	10.91	37.57	33.35	4.22	49.68
GeneStar Results:	Quality Grade 1 1 0 0 = 6.73		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 1 1 1 = - 2.57		Average daily gain on test 5.10		
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					
# 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 71		WW 507		Ratio: 100		YW 1016		Ratio: 100	
Adj. Ht 51.6		Adj. SC 37.1		IMF 3.88		Ratio: 100		REA 11.0	
Ratio: 100		Rib Fat .30		Ratio: 100		Rump Fat .27		Ratio: 100	
Dam's BD 9/1/1999		Wt. 1110		PR:		7 WR 102		7 YR 101	

29		Gardens Wave H257			15949388		9/20/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.2	+ 36	+ 60	+ 0.54	8	+ 13	17.97		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
15	0.67	0.31	0.04	26.62	6.08	30.66	28.95	1.71	49.73
GeneStar Results:	Quality Grade 2 0 0 0 = + 10.58		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 2 0 = - 3.52		Average daily gain on test 4.71		
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 Extender Green Garden Ella 6257 S2 Green Garden Ella 2255 S3				# N Bar Emulation EXT Summitcrest Estelle Y115 Summitcrest Perfection B A F Rito Elban 1061					
#Pathfinder									
BW 74		WW 624		Ratio: 107		YW 1102		Ratio: 99	
Adj. Ht 50.5		Adj. SC 38.8		IMF 2.79		Ratio: 80		REA 11.0	
Ratio: 98		Rib Fat .42		Ratio: 135		Rump Fat .43		Ratio: 126	
Dam's BD 10/4/1996		Wt. 1165		PR:		8 WR 104		8 YR 103	

30		Gardens Wave HB76			15949435		10/10/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0	+ 35	+ 59	+ 0.06	10	+ 10	21.97		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
3	0.85	0.35	0.01	27.35	5.53	40.35	32.25	8.10	48.71
GeneStar Results:	Quality Grade 1 0 0 0 = + 5.29		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 1 0 2 = - 2.55		Average daily gain on test 4.97		
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 DB63 S1 Green Garden Leah BB33 S1				# Green Garden Susie 437 S1 Gardens OB45 9254 S1 Green Garden Leah 9B2 S1					
#Pathfinder									
BW 68		WW 536		Ratio: 92		YW 1021		Ratio: 92	
Adj. Ht 47.7		Adj. SC 37.5		IMF 3.42		Ratio: 99		REA 12.0	
Ratio: 108		Rib Fat .25		Ratio: 81		Rump Fat .27		Ratio: 79	
Dam's BD 10/14/2003		Wt. 1010		PR:		3 WR 94		3 YR 93	

31		Gardens Wave H033			15949362		10/9/2007		
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.5	+ 30	+ 54	+ 0.42	7	+ 17	14.80		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
11	0.86	0.33	0.01	23.44	2.85	39.00	32.41	6.59	54.45
GeneStar Results:	Quality Grade 1 1 1 0 = + 11.93		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 1 2 1 = - 2.82		Average daily gain on test 4.80		
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					
# Green Garden Lass 8030 S2 Green Garden Lass				# Summitcrest Scotch Cap 0B45 # Scotch Cap # Summitcrest Heiress 0T09 # S A Direct Drive 83 Leachman Band Lass 9525					
#Pathfinder									
BW 79		WW 556		Ratio: 95		YW 1074		Ratio: 97	
Adj. Ht 50.7		Adj. SC 38.8		IMF 3.48		Ratio: 100		REA 13.0	
Ratio: 113		Rib Fat .33		Ratio: 106		Rump Fat .32		Ratio: 94	
Dam's BD 2/20/1998		Wt. 1348		PR:		7 WR 104		7 YR 102	

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



Gardens Tsunami HB3

35	Gardens Tsunami 258H					15949342	9/4/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.8	+ 49	+ 78	-0.03	9	+ 19	5.80				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
10	0.72	0.29	0.01	31.31	17.92	36.91	29.97	6.94	53.92		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 1 2 1 = - 2.22		5.89				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark # Green Garden Eileen 886 S1 # Twin Valley Precision E161 Green Garden Lucy A12 S1 # S S Traveler 6807 T510 Green Garden Ella 8257 S1						
Gardens Special T Green Garden Ella F258 # Green Garden Ella A258 S1					#Pathfinder						
BW	66	WW	682	Ratio: 117	YW	1189	Ratio: 107	Adj. Ht	49.6	Adj. SC	35.4
IMF	3.09	Ratio:	89	REA	12.0	Ratio:	107	Rib Fat	.27	Ratio:	87
Dam's BD	10/10/2005		Wt.	974	PR:	1 WR 117		1 YR 107			

32	Gardens Tsunami HB3					15949404	9/6/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.4	+ 41	+ 70	+ 0.58	8	+ 17	10.24				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
9	1.16	0.17	0.02	27.10	13.35	39.61	35.84	3.77	54.86		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 1 = + 11.73		2 2 2 = - 2.2		2 2 0 1 = - 3.26		5.43				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # C A Future Direction 5321 Stevenson Elga L706 Gardens Bonus A37 S1 # Green Garden Anna BB20 S1						
Stevenson Benchmark N190 Green Garden Anna FF3 Green Garden Anna DB59 S1					#Pathfinder						
BW	67	WW	607	Ratio: 104	YW	1137	Ratio: 103	Adj. Ht	48.2	Adj. SC	39.9
IMF	4.95	Ratio:	143	REA	10.0	Ratio:	89	Rib Fat	.28	Ratio:	90
Dam's BD	9/25/2005		Wt.	987	PR:	1 WR 104		1 YR 103			

36	Gardens Tsunami HB75					16037457	9/18/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 0.4	+ 40	+ 65	-0.07	8	+ 15	13.09				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
3	0.76	0.28	0.00	27.84	9.15	39.17	30.74	8.43	48.08		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		1 1 1 = - 1.1		2 0 1 1 = - 1.65		5.03				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 # S A Direct Drive 83 Baf Captains Blue Ribbon1211						
Gardens Matrix Green Garden Anna DB1 S1 Green Garden Anna 1259 S2					#Pathfinder						
BW	70	WW	620	Ratio: 106	YW	1124	Ratio: 101	Adj. Ht	50.5	Adj. SC	36.4
IMF	3.26	Ratio:	94	REA	12.0	Ratio:	109	Rib Fat	.27	Ratio:	87
Dam's BD	9/18/2003		Wt.	1155	PR:	3 WR 100		3 YR 99			

33	Gardens Tsunami H040					15949336	9/1/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.3	+ 40	+ 65	+ 0.26	8	+ 19	9.77				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
5	0.99	0.28	0.02	28.36	9.15	40.97	34.21	6.76	51.85		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 2 0 0 = + 8.17		2 1 2 = - 1.8		2 0 1 0 = - 1.43		4.97				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # C A Future Direction 5321 Stevenson Elga L706 Gardens Matrix Green Garden Jilt 9042S1						
Stevenson Benchmark N190 Green Garden Jilt F040 Green Garden Jilt D043 S1					#Pathfinder						
BW	68	WW	646	Ratio: 110	YW	1113	Ratio: 100	Adj. Ht	49.6	Adj. SC	37.8
IMF	4.09	Ratio:	118	REA	11.0	Ratio:	99	Rib Fat	.23	Ratio:	74
Dam's BD	9/29/2005		Wt.	916	PR:	1 WR 110		1 YR 100			

37	Gardens Tsunami 3H					15949346	9/8/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.4	+ 38	+ 63	+ 0.05	8	+ 16	13.00				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-2	0.94	0.18	0.02	26.50	8.05	40.00	33.60	6.40	43.46		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		2 1 0 0 = - 2.11		4.87				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # Bon View New Design 1407 G A R Precision 1019 Gardens Bonus A37 S1 Green Garden Lucy B1 S1						
G A R Integrity Green Garden Lucy F3 Green Garden Lucy D01 S1					#Pathfinder						
BW	68	WW	604	Ratio: 103	YW	1076	Ratio: 97	Adj. Ht	49.2	Adj. SC	37.5
IMF	3.74	Ratio:	108	REA	11.0	Ratio:	101	Rib Fat	.24	Ratio:	77
Dam's BD	9/16/2005		Wt.	1100	PR:	1 WR 103		1 YR 97			

34	Gardens Tsunami H012					15949360	10/20/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.3	+ 38	+ 67	+ 0.56	9	+ 15	12.50				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
6	0.89	0.25	0.01	24.91	11.67	39.71	32.96	6.75	51.96		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 2 2 = - 2.2		2 0 2 0 = - 1.67		5.79				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # G T Expo Green Garden Beau 6220 S2 # N Bar Prime Time D806 Green Garden Estelle A018 S1						
Gardens Bravo Green Garden Stella E011 Green Garden Estelle C011 S1					#Pathfinder						
BW	66	WW	609	Ratio: 104	YW	1102	Ratio: 99	Adj. Ht	50.5	Adj. SC	39.8
IMF	3.63	Ratio:	105	REA	11.0	Ratio:	100	Rib Fat	.29	Ratio:	94
Dam's BD	8/15/2004		Wt.	1170	PR:	2 WR 102		2 YR 100			

38	Gardens Tsunami H46					16000292	10/3/2007				
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 0.5	+ 38	+ 58	+ 1.02	9	+ 17	13.87				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-2	0.89	0.15	0.02	29.44	3.64	38.61	32.96	5.65	41.33		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 2 0 1 = + 17.02		1 1 1 = - 1.1		2 1 0 1 = - 2.33		5.03				
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # S S Traveler 6807 T510 Green Garden Sophie 8263 S2 Gardens Transition 7205 S1 Green Garden Protet 0245 S1						
Gardens Edge Green Garden Protet E46 Green Garden Protet 444 S1					#Pathfinder						
BW	63	WW	590	Ratio: 101	YW	1057	Ratio: 95	Adj. Ht	48.0	Adj. SC	41.2
IMF	4.11	Ratio:	118	REA	11.0	Ratio:	96	Rib Fat	.34	Ratio:	110
Dam's BD	10/24/2004		Wt.	870	PR:	2 WR 101		2 YR 98			

39	Gardens Tsunami 41H				15949347	9/2/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.9	+ 45	+ 69	+ 0.32	7	+ 18	9.29		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
8	0.85	0.35	0.02	29.26	11.02	39.33	32.25	7.08	53.31
GeneStar Results:	Quality Grade 1 1 0 1 = + 11.73		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 1 1 = - 3.5		Average daily gain on test 5.86		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # C A Future Direction 5321 Stevenson Elga L706 Gardens Bonus A37 S1 Green Garden Protet B246 S2				
Stevenson Benchmark N190 Green Garden Protet F41 Green Garden Protet D48 S1					# # G A R Precision 1680 # C A Miss Power Fix 308 # S S Traveler 6807 T510 Green Garden Sophie A266 S1				
#Pathfinder									
BW 73	WW 668	Ratio: 114	YW 1142	Ratio: 103	Adj. Ht 50.6	Adj. SC 38.3			
IMF 2.65	Ratio: 76	REA 13.0	Ratio: 113	Rib Fat .26	Ratio: 84	Rump Fat .26	Ratio: 76		
Dam's BD 9/14/2005		Wt. 1055		PR:		1 WR 114 1 YR 103			

43	Gardens Tsunami H291 (AMF)				15949403	11/3/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.9	+ 45	+ 74	+ 0.29	9	+ 21	5.30		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
10	0.98	0.41	0.02	30.18	15.62	40.72	34.06	6.66	57.22
GeneStar Results:	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 1 2 = - 1.8		Feed Efficiency 1 1 1 2 = - 2.2		Average daily gain on test 4.46		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 # Gardens Highmark Green Garden Eileen 886 S1 # G A R Precision 1680 # C A Miss Power Fix 308 # S S Traveler 6807 T510 Green Garden Sophie A266 S1				
# C A Future Direction 5321 Green Garden Sophie E274 Green Garden Sophie C268 S1					# # G A R Precision 1680 # C A Miss Power Fix 308 # S S Traveler 6807 T510 Green Garden Sophie A266 S1				
#Pathfinder									
BW 73	WW 660	Ratio: 113	YW 1137	Ratio: 108	Adj. Ht 49.7	Adj. SC 38.7			
To Young to be Ratioed: Actual IMF 5.20 REA 11.3 Rib Fat .32 Rump Fat .35									
Dam's BD 9/25/2004		Wt. 983		PR:		2 WR 108 2 YR 106			

40	Gardens Tsunami H262				15949391	9/16/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
2	+ 2.9	+ 36	+ 59	+ 0.48	5	+ 14	15.81		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
3	0.85	0.19	0.01	22.42	5.19	39.22	32.25	6.97	47.51
GeneStar Results:	Quality Grade 2 2 0 1 = + 18.46		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 1 2 2 = - 3.04		Average daily gain on test 4.51		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark # Green Garden Eileen 886 S1 # Summitcrest Scotch Cap 0B45 Green Garden Sophie C262 S1 # Green Garden Sophie 5263 S2				
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 81	WW 561	Ratio: 96	YW 1054	Ratio: 95	Adj. Ht 49.9	Adj. SC 37.5			
IMF 3.65	Ratio: 105	REA 10.0	Ratio: 88	Rib Fat .30	Ratio: 97	Rump Fat .28	Ratio: 82		
Dam's BD 10/2/2002		Wt. 1185		PR:		3 WR 95 3 YR 93			

44	Gardens 9254 H04				15949363	9/14/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.4	+ 38	+ 76	+ 0.27	8	+ 12	13.95		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
2	0.73	0.14	0.007	22.63	20.06	36.52	30.15	6.37	46.57
GeneStar Results:	Quality Grade 2 1 0 0 = + 12.02		Tenderness 2 0 1 = - 1.1		Feed Efficiency 2 2 1 0 = - 3.28		Average daily gain on test 5.49		
# Summitcrest Scotch Cap 0B45 Gardens 0B45 9254 S1 Green Garden Ella 5259 S2					# Scotch Cap Summitcrest Heiress 0T09 # Gardens Transition 7205 S1 Green Garden Ella 2258 S2 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Lucy 12 S1				
# S S Traveler 6807 T510 Green Garden Lucy C01 S1 Green Garden Lucy 901 S2					# # D H D Traveler 6807 # S S Miss Hi Spade A114 # Summitcrest Scotch Cap 0B45 Green Garden Lucy 12 S1				
#Pathfinder									
BW 72	WW 593	Ratio: 101	YW 1182	Ratio: 106	Adj. Ht 50.9	Adj. SC 36.8			
IMF 4.11	Ratio: 118	REA 12.0	Ratio: 102	Rib Fat.32	Ratio: 103	Rump Fat.54	Ratio: 159		
Dam's BD2/24/2002		WT. 1180		PR:		4 WR 99 4 YR 101			

41	Gardens Tsunami HB52				16037455	9/1/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 0.9	+ 40	+ 62	+ 0.93	8	+ 12	16.81		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-1	0.79	0.18	0.01	27.43	6.47	37.95	31.26	6.69	42.25
GeneStar Results:	Quality Grade 1 2 0 0 = + 8.17		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 1 1 2 = - 2.79		Average daily gain on test 5.63		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Transition 480 S1 Green Garden Leah 6289 S2				
Gardens OB45 9254 S1 Green Garden Leah B832 S1 Green Garden Leah 9B15 S1					# # Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 Gardens Transition 480 S1 Green Garden Leah 6289 S2				
#Pathfinder									
BW 73	WW 581	Ratio: 99	YW 1082	Ratio: 97	Adj. Ht 49.1	Adj. SC 40.6			
IMF 3.47	Ratio: 100	REA 11.0	Ratio: 98	Rib Fat .33	Ratio: 106	Rump Fat .25	Ratio: 74		
Dam's BD 10/1/2001		Wt. 1065		PR:		5 WR 102 5 YR 102			

45	Gardens 9254 H042				15949364	9/5/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.5	+ 37	+ 71	+ 0.36	8	+ 13	14.84		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
0	0.37	0.18	0.01	23.87	15.71	27.50	20.21	7.29	34.60
GeneStar Results:	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 2 0 0 = - 3.04		Average daily gain on test 5.45		
# Summitcrest Scotch Cap 0B45 Gardens 0B45 9254 S1 Green Garden Ella 5259 S2					# Scotch Cap Summitcrest Heiress 0T09 # Gardens Transition 7205 S1 Green Garden Ella 2258 S2 # Emulation N Bar 5522 N Bar Primrose 2424 # Gardens Prime Time Green Garden Jilt 319 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 73	WW 560	Ratio: 96	YW 1117	Ratio: 101	Adj. Ht 50.2	Adj. SC 37.8			
IMF 2.51	Ratio: 72	REA 13.0	Ratio: 114	Rib Fat .35	Ratio: 113	Rump Fat .26	Ratio: 76		
Dam's BD 1/21/1997		Wt. 1100		PR:		10 WR 99 10 YR 101			

42	Gardens Tsunami H277				15949397	10/23/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 1.4	+ 38	+ 65	+ 0.12	8	+ 16	12.41		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	0.91	0.28	0.01	25.92	9.85	40.31	33.26	7.05	50.41
GeneStar Results:	Quality Grade 1 2 0 0 = + 8.17		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 1 1 1 = - 2.57		Average daily gain on test 4.24		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1					Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1 # Bon View New Design 1407 G A R Precision 1019 Gardens Highmark Green Garden Lady 6255 S2				
G A R Integrity Green Garden Lady E273 Green Garden Lady B272 S1					# # Bon View New Design 1407 G A R Precision 1019 Gardens Highmark Green Garden Lady 6255 S2				
#Pathfinder									
BW 68	WW 615	Ratio: 105	YW 1095	Ratio: 101	Adj. Ht 48.9	Adj. SC 36.3			
IMF 3.45	Ratio: 99	REA 12.0	Ratio: 102	Rib Fat .24	Ratio: 77	Rump Fat .29	Ratio: 85		
Dam's BD 10/11/2004		Wt. 1063		PR:		2 WR 102 2 YR 100			

46	Gardens 9254 H281				15949399	9/6/2007			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.1	+ 30	+ 59	+ 0.09	7	+ 12	19.59		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-11	0.56	-0.02	0.02	22.67	7.25	31.72	26.18	5.54	24.94
GeneStar Results:	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 2 0 = 3.52		Average daily gain on test 4.62		
# Summitcrest Scotch Cap 0B45 Gardens 0B45 9254 S1 Green Garden Ella 5259 S2					# Scotch Cap Summitcrest Heiress 0T09 # Gardens Transition 7205 S1 Green Garden Ella 2258 S2 # Gardens Prime Time N Bar Miss Emulous A404 # S S Traveler 6807 T510 # Green Garden Di 6280 S1				
# N Bar Prime Time D806 Green Garden Di C285 S1 Green Garden Di A281 S1					# # Gardens Prime Time N Bar Miss Emulous A404 # S S Traveler 6807 T510 # Green Garden Di 6280 S1				
#Pathfinder									
BW 72	WW 527	Ratio: 90	YW 1005	Ratio: 90	Adj. Ht 48.7	Adj. SC 35.7			
IMF 3.07	Ratio: 88	REA 11.0	Ratio: 96	Rib Fat .34	Ratio: 110	Rump Fat .31	Ratio: 91		
Dam's BD 9/6/2002		Wt. 1120		PR:		4 WR 92 4 YR 93			

47		Gardens OB45 H42 (AMF)			15949348			9/10/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.4	+ 39	+ 66	+ 0.32	8	+ 19	11.57				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-2	0.64	0.27	0.02	29.34	10.41	35.90	28.20	7.70	39.80		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	0 2 0 0 = + 2.88		2 1 2 = - 1.8		2 1 1 0 = - 2.35		4.21				
# Summitcrest Scotch Cap OB45 Gardens OB45 9254 S1 Green Garden Ella 5259 S2					# Scotch Cap Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Green Garden Ella 2258 S2 # Bon View New Design 1407 G A R Precision 1019 # C A Future Direction 5321 # Green Garden Protet 846 S1						
#Pathfinder											
BW	67	WW	650	Ratio: 111	YW	1124	Ratio: 101	Adj. Ht	50.8	Adj. SC	38.0
IMF	3.29	Ratio: 95	REA	12.0	Ratio: 104	Rib Fat	.37	Ratio: 119	Rump Fat	.31	Ratio: 91
Dam's BD	9/21/2005		Wt. 940		PR:		1 WR 111		1 YR 101		

51		Gardens Prodigy HB59			15949430			10/14/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
3	+ 3.1	+ 45	+ 84	+ 0.72	6	+ 21	2.00				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
11	0.61	0.30	0.01	22.92	25.16	33.77	27.46	6.31	53.02		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 0 0 0 = + 10.58		2 1 1 = - 1.4		1 2 0 1 = - 2.66		5.26				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 # Green Garden Anna BB20 S1 Gardens Highmark Green Garden Anna BB20 S1 Green Garden Anna 8B5 S1 # Summitcrest Scotch Cap OB45 Green Garden Anna 6B5 S1						
#Pathfinder											
BW	78	WW	649	Ratio: 111	YW	1236	Ratio: 111	Adj. Ht	50.8	Adj. SC	39.8
IMF	2.80	Ratio: 81	REA	13.0	Ratio: 112	Rib Fat	.31	Ratio: 100	Rump Fat	.37	Ratio: 109
Dam's BD	10/1/2001		Wt. 1190		PR:		5 WR 105		5 YR 99		

48		Gardens Prodigy HB44			15949425			10/2/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
3	+ 3.3	+ 44	+ 83	+ 1.16	5	+ 21	2.30				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
8	0.58	0.26	0.04	22.08	24.56	29.63	26.64	2.99	46.29		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	0 2 0 0 = + 2.88		2 1 1 = - 1.4		1 1 1 1 = - 1.98		5.17				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 # Summitcrest Scotch Cap OB45 Green Garden Anna DB44 S1 # Gardens Prime Time Green Garden Anna 8B5 S1						
#Pathfinder											
BW	79	WW	645	Ratio: 110	YW	1183	Ratio: 106	Adj. Ht	50.4	Adj. SC	41.8
IMF	2.64	Ratio: 76	REA	12.0	Ratio: 106	Rib Fat	.49	Ratio: 158	Rump Fat	.44	Ratio: 129
Dam's BD	10/12/2003		Wt. 1140		PR:		2 WR 107		2 YR 103		

52		Gardens Prodigy HB46			15949427			8/23/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.7	+ 39	+ 80	+ 0.30	7	+ 19	5.19				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-1	0.41	0.20	0.005	22.40	23.53	29.52	21.69	7.83	37.26		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 2 0 0 = + 8.17		2 1 1 = - 1.4		2 2 1 0 = - 3.28		5.86				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 # S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Highmark Green Garden Anna 6B5 S1						
#Pathfinder											
BW	71	WW	578	Ratio: 99	YW	1180	Ratio: 106	Adj. Ht	49.8	Adj. SC	37.9
IMF	2.61	Ratio: 75	REA	12.0	Ratio: 104	Rib Fat	.20	Ratio: 65	Rump Fat	.46	Ratio: 135
Dam's BD	9/22/2004		Wt. 1000		PR:		1 WR 99		1 YR 106		

49		Gardens Prodigy H077			15949373			10/15/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
2	+ 3.5	+ 41	+ 76	+ 0.61	5	+ 18	7.29				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
4	0.57	0.11	0.04	21.01	18.96	28.57	26.38	2.19	40.34		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 1 = + 10.29		1 2 2 = - 1.8		2 2 1 1 = - 3.5		5.38				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 # Summitcrest Scotch Cap OB45 Green Garden Rita 7071 S2 Green Garden Rita 227 S2						
#Pathfinder											
BW	80	WW	614	Ratio: 105	YW	1180	Ratio: 106	Adj. Ht	49.9	Adj. SC	39.5
IMF	3.28	Ratio: 95	REA	11.0	Ratio: 99	Rib Fat	.40	Ratio: 129	Rump Fat	.58	Ratio: 171
Dam's BD	2/23/1997		Wt. 1045		PR:		9 WR 99		9 YR 99		

53		Gardens Prodigy H060			15949369			11/10/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.5	+ 39	+ 73	+ 0.44	7	+ 16	10.03				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
6	0.68	0.38	0.02	22.07	16.86	36.48	29.14	7.34	49.68		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 0 0 0 = + 5.29		2 2 2 = - 2.2		1 1 0 0 = - 1.52		4.28				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 Gardens Wave Green Garden Annie D060 S2 Green Garden Annie 8035 S2 # Summitcrest Scotch Cap OB45 P A A Miss Choice Ann 6095						
#Pathfinder											
BW	72	WW	551	Ratio: 94	YW	1058	Ratio: 98	Adj. Ht	48.4	Adj. SC	38.6
To young to ratio: Actual IMF 2.98 REA 11.3 Rib Fat .24 Rump Fat .30											
Dam's BD	10/27/2003		Wt. 929		PR:		3 WR 94		3 YR 99		

50		Gardens Prodigy H90			15949418			10/11/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
3	+ 3.2	+ 42	+ 78	+ 1.00	5	+ 20	4.72				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
1	0.45	0.09	0.01	22.13	20.49	28.71	22.95	5.76	37.80		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		1 2 2 = - 1.8		2 1 1 0 - 2.35		5.54				
G A R Integrity Gardens Prodigy Green Garden Gina 9269 S1					# Bon View New Design 1407 G A R Precision 1019 Summitcrest Scotch Cap OB45 Green Garden Gina 2268 S2 # S S Traveler 6807 T510 Green Garden Sophie 8263 S2 # Gardens Prime Time Green Garden Eileen 584 S1						
#Pathfinder											
BW	76	WW	584	Ratio: 100	YW	1138	Ratio: 103	Adj. Ht	50.7	Adj. SC	41.1
IMF	2.93	Ratio: 84	REA	11.0	Ratio: 101	Rib Fat	.27	Ratio: 87	Rump Fat	.35	Ratio: 103
Dam's BD	10/21/2003		Wt. 1180		PR:		1 WR 100		1 YR 103		

54		Gardens Matrix 268H			15949343			9/23/2007			
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.2	+ 32	+ 62	+ 0.87	7	+ 14	15.02				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-5	0.75	0.03	0.00	20.14	9.24	37.98	30.54	7.44	38.24		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	not yet done						4.97				
Gardens Matrix Gardens Matrix F9 Green Garden Jilt B206 S1					# S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Highmark Green Garden Jilt 3207 S1 Gardens Bonus A37 S1 Green Garden Raven B35 S1 Gardens Highmark Green Garden Sophie 6263 S2						
#Pathfinder											
BW	71	WW	543	Ratio: 93	YW	1069	Ratio: 96	Adj. Ht	49.1	Adj. SC	39.9
IMF	3.61	Ratio: 104	REA	11.0	Ratio: 96	Rib Fat	.25	Ratio: 81	Rump Fat	.25	Ratio: 74
Dam's BD	9/22/2005		Wt. 1010		PR:		1 WR 93		1 YR 96		



Gardens Tsunami I36



Gardens Tsunami I075

55	Gardens Tsunami I36			16057048	3/2/2008										
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
9	-0.2	+ 46	+ 75	+ 0.58	10	+ 14	10.97								
Carcass EPDs				\$Values											
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
14	0.90	0.29	0.01	29.40	16.19	38.70	32.78	5.76	58.60						
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test									
	2 1 0 1 = + 17.02		2 1 2 = - 1.8	2 1 1 2 = - 2.79		4.64									
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1											
Gardens OB45 9254 S1 Green Garden Raven B35 S1 Green Garden Raven 933 S1				# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 # Gardens EXT 4137 S2 Green Garden Raven 432 S1											
#Pathfinder															
BW	68	WW	728	Ratio:	113	YW	1315	Ratio:	109	Adj. Ht	50.9	Adj. SC	38.4		
IMF	5.35	Ratio:	113	REA	15.0	Ratio:	108	Rib Fat	.44	Ratio:	105	Rump Fat	.30	Ratio:	73
Dam's BD	10/1/2001			Wt.	1285	PR:	5	WR	102	5	YR	102			

57	Gardens Tsunami I075			16057001	3/15/2008										
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
5	+ 1.7	+ 35	+ 64	+ 0.05	9	+ 13	15.28								
Carcass EPDs				\$Values											
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
13	1.05	0.33	0.02	22.44	10.00	40.20	33.60	6.42	58.39						
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test									
	2 1 0 0 = + 12.02		2 2 2 = - 2.2	2 0 1 2 = - 1.87		5.00									
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 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	73	WW	632	Ratio:	98	YW	1254	Ratio:	104	Adj. Ht	50.4	Adj. SC	36.8		
IMF	6.11	Ratio:	129	REA	14.0	Ratio:	104	Rib Fat	.43	Ratio:	102	Rump Fat	.44	Ratio:	107
Dam's BD	4/15/2002			Wt.	1370	PR:	4	WR	97	4	YR	102			



Gardens Tsunami I224

58	Gardens Tsunami I131			16057017	3/15/2008										
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 1.1	+ 38	+ 63	-0.06	8	+ 15	14.05								
Carcass EPDs				\$Values											
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
-2	0.89	0.31	0.01	26.66	8.05	41.68	31.78	8.00	45.13						
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test									
	1 2 0 0 = + 8.17		2 1 1 = - 1.4	2 1 1 2 = - 2.79		5.49									
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1											
Gardens Matrix Green Garden Bonnie F131 S1 Green Garden Bonnie C049 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # Rockn D Ambush 1531 Green Garden Bonnie 9140 S1											
#Pathfinder															
BW	71	WW	666	Ratio:	103	YW	1224	Ratio:	101	Adj. Ht	48.9	Adj. SC	36.4		
IMF	5.57	Ratio:	117	REA	15.0	Ratio:	107	Rib Fat	.38	Ratio:	90	Rump Fat	.45	Ratio:	110
Dam's BD	2/27/2005			Wt.	1045	PR:	2	WR	101	2	YR	102			

56	Gardens Tsunami I224			16057033	3/13/2008										
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
7	+ 1.0	+ 44	+ 74	+ 0.54	9	+ 20	5.93								
Carcass EPDs				\$Values											
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
15	0.94	0.32	0.04	28.85	15.98	36.61	33.35	4.43	57.38						
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test									
	1 1 0 1 = + 11.73		2 2 2 = - 2.2	1 2 1 1 = - 2.91		4.62									
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark # Green Garden Eileen 886 S1											
Stevenson Benchmark N190 Green Garden Beau F244 S1 # Green Garden Beau B225 S2				# C A Future Direction 5321 Stevenson Elga L706 # S S Traveler 6807 T510 Green Garden Beau 6220 S2											
#Pathfinder															
BW	70	WW	724	Ratio:	112	YW	1297	Ratio:	107	Adj. Ht	51.3	Adj. SC	41.3		
IMF	5.31	Ratio:	112	REA	14.0	Ratio:	101	Rib Fat	.43	Ratio:	102	Rump Fat	.50	Ratio:	122
Dam's BD	2/21/2005			Wt.	1345	PR:	2	WR	112	2	YR	111			

59	Gardens Tsunami I106			16057008	2/24/2008										
Production EPDs				Maternal EPDs											
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN								
6	+ 1.0	+ 33	+ 62	+ 0.35	8	+ 13	15.96								
Carcass EPDs				\$Values											
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef						
-4	0.76	0.22	0.00	22.58	8.90	39.46	29.97	7.86	40.82						
GeneStar Results:	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		4.66									
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1				Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1											
Gardens Matrix Green Garden Tara D105 S1 Green Garden Tara A100 S1				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Bravo Green Garden Tara 729 S1											
#Pathfinder															
BW	77	WW	597	Ratio:	92	YW	1194	Ratio:	98	Adj. Ht	49.7	Adj. SC	39.7		
IMF	5.09	Ratio:	107	REA	14.0	Ratio:	104	Rib Fat	.38	Ratio:	90	Rump Fat	.42	Ratio:	102
Dam's BD	3/10/2003			Wt.	1245	PR:	4	WR	93	4	YR	96			



Gardens Tsunami IB2

60	Gardens Tsunami IB2			16057069	3/2/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.3	+ 37	+ 63	+ 0.73	8	+ 16	13.09		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
12	0.84	0.47	0.02	25.97	8.40	39.43	33.46	7.00	56.60
GeneStar Results:	Quality Grade 2 1 0 1 = 17.02		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 0 2 0 = - 1.67		Average daily gain on test 5.62		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1						
Gardens Bravo Green Garden Barbie DB4 S2 Green Garden Barbie 8B4 S1			# G T Expo Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 Green Garden Barbie 884 S2						
#Pathfinder									
BW 74	WW 682	Ratio: 106	YW 1274	Ratio: 105	Adj. Ht 48.9	Adj. SC 42.0			
IMF 4.20	Ratio: 88	REA 16.0	Ratio: 115	Rib Fat .41	Ratio: 98	Rump Fat .43	Ratio: 105		
Dam's BD	2/27/2003	Wt. 1210		PR:	4 WR 102	4 YR 100			

61	Gardens Tsunami IB11			16057063	2/16/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.7	+ 40	+ 68	-0.03	6	+ 18	9.77		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-2	0.91	0.21	0.02	26.55	11.87	39.61	33.83	5.87	43.76
GeneStar Results:	Quality Grade 1 1 0 0 = + 6.73		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 1 0 = - 3.28		Average daily gain on test 4.70		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark # Green Garden Eileen 886 S1						
Gardens Prime Star Green Garden Effie GB11-M # Gardens Effie BB26 S1			# N Bar Prime Time D806 Green Garden Jilt C242 S1 # S S Traveler 6807 T510 Green Garden Effie 9B3 S1						
#Pathfinder									
BW 66	WW 612	Ratio: 105	YW 1105	Ratio: 100	Adj. Ht 49.0	Adj. SC 36.5			
IMF 4.65	Ratio: 93	REA 12.0	Ratio: 98	Rib Fat .36	Ratio: 106	Rump Fat .29	Ratio: 88		
Dam's BD	2/26/2006	Wt. 1050		PR:	1 WR 105	1 YR 100			

62	Gardens Tsunami I19			16057029	2/27/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.2	+ 43	+ 73	+ 0.62	7	+ 18	8.28		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
9	0.83	0.28	0.01	27.96	15.41	38.16	32.41	7.61	53.85
GeneStar Results:	Quality Grade 2 1 0 0 = +12.02		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 1 0 2 = - 2.55		Average daily gain on test 5.45		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1						
# Green Garden Robin E17 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 80	WW 760	Ratio: 118	YW 1317	Ratio: 109	Adj. Ht 50.8	Adj. SC 41.5			
IMF 4.77	Ratio: 100	REA 14.0	Ratio: 104	Rib Fat .47	Ratio: 112	Rump Fat .42	Ratio: 102		
Dam's BD	3/6/2004	Wt. 1238		PR:	3 WR 107	3 YR 104			

63	Gardens Tsunami I12			16057009	3/2/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
4	+ 1.7	+ 43	+ 69	+ 0.99	6	+ 13	13.62		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
5	0.71	0.23	0.01	26.59	11.73	36.34	30.54	6.66	47.72
GeneStar Results:	Quality Grade 2 2 0 0 = + 13.46		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 2 2 1 = - 3.74		Average daily gain on test 4.72		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 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 77	WW 670	Ratio: 104	YW 1275	Ratio: 105	Adj. Ht 50.9	Adj. SC 41.5			
IMF 4.38	Ratio: 92	REA 13.0	Ratio: 99	Rib Fat .39	Ratio: 93	Rump Fat .22	Ratio: 54		
Dam's BD	5/3/2003	Wt. 1390		PR:	4 WR 99	3 YR 96			

64	Gardens Tsunami I80			16057059	3/14/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 0.4	+ 43	+ 70	+ 0.41	8	+ 18	9.09		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
12	0.63	0.21	0.01	29.55	12.64	32.85	29.58	6.94	50.63
GeneStar Results:	Quality Grade 2 1 0 0 = + 12.02		Tenderness 2 1 1 = - 1.4		Feed Efficiency 2 2 2 1 = - 3.5		Average daily gain on test 5.70		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 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 74	WW 730	Ratio: 113	YW 1316	Ratio: 109	Adj. Ht 50.8	Adj. SC 39.8			
IMF 4.21	Ratio: 89	REA 14.0	Ratio: 103	Rib Fat .43	Ratio: 102	Rump Fat .46	Ratio: 112		
Dam's BD	3/17/2003	Wt. 1455		PR:	4 WR 102	3 YR 106			

65	Gardens Tsunami I81			16057060	3/3/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
4	+ 1.6	+ 38	+ 63	-0.18	8	+ 18	11.25		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
14	0.70	0.32	0.02	26.77	8.05	35.11	29.40	6.12	53.61
GeneStar Results:	Quality Grade 2 1 0 1 = + 17.02		Tenderness 1 1 2 = - 1.5		Feed Efficiency 2 2 1 1 = - 3.5		Average daily gain on test 5.85		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 # Gardens Highmark # Green Garden Eileen 886 S1						
# N Bar Emulation EXT Green Garden Eileen 881 S1 # Green Garden Eileen 082 S1			# Emulation N Bar 5522 N Bar Primrose 2424 # Lemmon Impact Green Garden Eileen 682 C						
#Pathfinder									
BW 77	WW 663	Ratio: 103	YW 1250	Ratio: 103	Adj. Ht 49.5	Adj. SC 35.5			
IMF 4.85	Ratio: 102	REA 14.0	Ratio: 103	Rib Fat .41	Ratio: 98	Rump Fat .44	Ratio: 107		
Dam's BD	9/22/1998	Wt. 1535		PR:	8 WR 108	8 YR 103			

66	Gardens Tsunami I052			16056998	3/19/2008				
Production EPDs			Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.0	+ 30	+ 58	+ 0.18	9	+ 14	16.47		
Carcass EPDs			\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-6	0.74	0.06	0.00	22.06	6.36	37.84	31.26	6.32	36.40
GeneStar Results:	Quality Grade 2 1 0 0 = + 12.02		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 1 1 = - 3.5		Average daily gain on test 5.25		
Gardens Wave Gardens Tsunami Green Garden Eileen B87 S1			Gardens Highmark Green Garden Lady 6255 S2 Gardens Highmark Green Garden Eileen 886 S1						
Gardens Matrix Green Garden Delia D052 S1 Green Garden Delia B053 S1			# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Delia 7052 S1						
#Pathfinder									
BW 72	WW 585	Ratio: 91	YW 1137	Ratio: 94	Adj. Ht 48.0	Adj. SC 38.5			
IMF 4.31	Ratio: 91	REA 13.0	Ratio: 94	Rib Fat .35	Ratio: 83	Rump Fat .29	Ratio: 71		
Dam's BD	2/24/2003	Wt. 1190		PR:	2 WR 98	2 YR 99			



Gardens Wave 145

70	Gardens Wave I59 (AMF)							16057052	3/16/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 0.7	+ 38	+ 70	+ 0.53	9	+ 17	12.10				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
16	0.99	0.37	0.03	27.49	14.43	38.63	33.74	5.82	59.67		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 1 = + 17.02		2 1 1 = - 1.4		1 1 0 1 = - 1.74		4.83				
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						
# C A Future Direction 5321					# G A R Precision 1680						
Green Garden Ida D59					C A Miss Power Fix 308						
Green Garden Ida A56 S1					# S S Traveler 6807 T510						
					Green Garden Ida 855 S1						
#Pathfinder											
BW	71	WW	685	Ratio: 106	YW	1261	Ratio: 104	Adj. Ht	49.4	Adj. SC	40.9
IMF	5.56	Ratio: 117	REA	14.0	Ratio: 104	Rib Fat	.43	Ratio: 102	Rump Fat	.51	Ratio: 124
Dam's BD	9/14/2003		Wt. 1215		PR:		3 WR 107		3 YR 107		

67	Gardens Wave I45							16057050	3/5/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	-0.3	+ 40	+ 68	+ 0.44	9	+ 16	13.42				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
11	0.95	0.27	0.04	30.03	11.87	36.74	32.96	5.28	53.42		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 0 2 2 = - 2.11		4.89				
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						
Stevenson Benchmark N190					# C A Future Direction 5321						
Green Garden Pridelia F45 S1					Stevenson Elga L706						
Green Garden Pridelia C45 S1					# S S Traveler 6807 T510						
					Green Garden Pridelia 9206S1						
#Pathfinder											
BW	69	WW	724	Ratio: 112	YW	1265	Ratio: 104	Adj. Ht	49.0	Adj. SC	40.5
IMF	5.62	Ratio: 118	REA	14.0	Ratio: 100	Rib Fat	.53	Ratio: 126	Rump Fat	.52	Ratio: 127
Dam's BD	3/6/2005		Wt. 1195		PR:		2 WR 103		2 YR 98		

71	Gardens Wave I68							16057053	3/8/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
11	-1.4	+ 33	+ 59	+ 0.27	11	+ 12	19.63				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-1	0.87	0.27	-0.01	27.28	6.22	42.20	32.78	8.23	46.44		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 0 = + 6.73		1 1 2 = - 1.5		2 1 0 0 = - 2.11		4.83				
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 Barbie D67 S1					# Green Garden Protet 846 S1						
Green Garden Barbie B67 S1					Gardens Bravo						
					Green Garden Barbie 867 S1						
#Pathfinder											
BW	66	WW	658	Ratio: 102	YW	1186	Ratio: 98	Adj. Ht	49.6	Adj. SC	39.1
IMF	4.91	Ratio: 103	REA	14.0	Ratio: 103	Rib Fat	.32	Ratio: 76	Rump Fat	.26	Ratio: 63
Dam's BD	8/24/2003		Wt. 1175		PR:		4 WR 93		3 YR 93		

68	Gardens Wave IB14							16057066	2/23/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.0	+ 33	+ 60	+ 0.29	8	+ 14	17.40				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-3	1.14	0.25	0.02	25.24	7.11	42.76	34.64	5.62	44.93		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		2 1 1 = - 1.4		1 2 1 2 = - 3.13		3.51				
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 Prime Star					# N Bar Prime Time D806						
Green Garden Barbie GB8					Green Garden Jilt C242 S1						
Green Garden Barbie EB6 S1					Gardens Highmark						
					Green Garden Barbie 404 S1						
#Pathfinder											
BW	69	WW	574	Ratio: 99	YW	1027	Ratio: 93	Adj. Ht	48.7	Adj. SC	39.2
IMF	6.26	Ratio: 125	REA	11.0	Ratio: 95	Rib Fat	.32	Ratio: 94	Rump Fat	.27	Ratio: 82
Dam's BD	2/18/2006		Wt. 934		PR:		1 WR 99		1 YR 93		

72	Gardens Wave I14							16057021	2/20/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.4	+ 38	+ 68	+ 0.52	9	+ 13	15.38				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-4	0.79	0.16	0.01	26.27	12.58	39.13	31.44	7.02	41.20		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 1 0 0 = + 12.02		1 1 1 = - 1.1		2 2 1 2 = - 3.72		4.04				
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 Jilt G16					# Green Garden Protet 846 S1						
Green Garden Jilt D15 S1					Gardens OB45 9254 S1						
					Green Garden Jilt 5206 S1						
#Pathfinder											
BW	66	WW	598	Ratio: 103	YW	1073	Ratio: 97	Adj. Ht	48.6	Adj. SC	41.1
IMF	4.83	Ratio: 96	REA	11.0	Ratio: 92	Rib Fat	.25	Ratio: 74	Rump Fat	.26	Ratio: 79
Dam's BD	3/21/2006		Wt. 1155		PR:		1 WR 103		1 YR 97		

69	Gardens Wave IB12							16057064	3/5/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.8	+ 40	+ 78	+ 0.09	7	+ 14	12.15				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
18	1.02	0.35	0.04	23.98	21.23	36.97	35.10	4.29	60.69		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	2 2 0 0 = + 13.		2 2 2 = - 2.2		2 2 1 2 = - 3.72		4.98				
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 Prime Star					# N Bar Prime Time D806						
Green Garden Dinah GB13					Green Garden Jilt C242 S1						
Green Garden Dinah BB25 S1					Gardens Highmark						
					Green Garden Dinah 8261 S1						
#Pathfinder											
BW	71	WW	611	Ratio: 105	YW	1198	Ratio: 108	Adj. Ht	51.0	Adj. SC	37.5
IMF	4.78	Ratio: 95	REA	13.0	Ratio: 105	Rib Fat	.35	Ratio: 103	Rump Fat	.43	Ratio: 130
Dam's BD	3/13/2006		Wt. 1125		PR:		1 WR 105		1 YR 108		

73	Gardens Wave I039							16056991	3/1/2008		
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.1	+ 36	+ 67	+ 0.61	7	+ 18	12.09				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
14	0.85	0.28	0.03	26.81	12.38	35.58	33.35	6.24	54.93		
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test				
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 1 1 1 = - 2.57		6.04				
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						
G A R Integrity					# Bon View New Design 1407						
Green Garden Lass F033 S1					G A R Precision 1019						
# Green Garden Lass 8030 S2					# Summitcrest Scotch Cap 0B45						
					Green Garden Lass						
#Pathfinder											
BW	75	WW	708	Ratio: 110	YW	1326	Ratio: 110	Adj. Ht	49.9	Adj. SC	41.9
IMF	4.25	Ratio: 89	REA	14.0	Ratio: 101	Rib Fat	.48	Ratio: 114	Rump Fat	.53	Ratio: 129
Dam's BD	2/26/2005		Wt. 1085		PR:		2 WR 109		2 YR 109		



Gardens Prime Star IB82

74	Gardens Prime Star IB82			16057083	3/1/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	+ 0.8	+ 45	+ 93	+ 0.37	7	+ 23	-1.26				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
13	0.89	0.14	0.03	25.99	34.12	34.08	31.94	2.79	57.06		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	2 1 0 0 = + 12.02		2 1 1 = - 1.4	2 2 2 1 = - 3.74		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							
# B/R Destination 727-928 Green Garden Effie EB11 S1 # Gardens Effie BB26 S1				# B/R Destination 727 B/R Blackcap Empress 558 S S Traveler 6807 T510 Green Garden Effie 9B3 S1							
#Pathfinder											
BW	66	WW	692	Ratio: 107	YW	1324	Ratio: 109	Adj. Ht	49.4	Adj. SC	39.1
IMF	5.46	Ratio: 115	REA	13.0	Ratio: 97	Rib Fat	.48	Ratio: 114	Rump Fat	.41	Ratio: 100
Dam's BD	2/12/2004		Wt.	1365	PR:	3 WR	104	3 YR	106		



Gardens Prime Star IO36

75	Gardens Prime Star IO36			16056988	2/9/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 1.8	+ 34	+ 68	+ 0.36	6	+ 20	8.14				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-15	0.93	-0.05	0.02	22.64	14.01	38.93	30.90	4.72	29.01		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	2 1 0 0 = + 12.02		2 0 0 = - .7	1 1 1 1 = -1.98		4.32					
# 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 D031 S1 Green Garden Lass 6030 S2				# S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Extender Green Garden Lass							
#Pathfinder											
BW	79	WW	616	Ratio: 95	YW	1138	Ratio: 94	Adj. Ht	49.8	Adj. SC	39.2
IMF	6.47	Ratio: 136	REA	12.0	Ratio: 89	Rib Fat	.50	Ratio: 119	Rump Fat	.33	Ratio: 80
Dam's BD	5/11/2003		Wt.	1360	PR:	4 WR	100	4 YR	97		

76	Gardens Prime Star IE11			16057089	2/25/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
10	-0.2	+ 33	+ 65	+ 0.58	8	+ 19	11.32				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-7	1.06	0.25	0.02	26.23	11.61	42.75	34.44	5.52	41.19		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	2 2 0 0 = + 13.46		2 2 2 = - 2.2	2 1 0 1 = - 2.33		4.45					
# 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 Lady 6255 S2 Gardens Expo 8080 S1 Green Garden Jilt 8E1 S2							
#Pathfinder											
BW	67	WW	632	Ratio: 98	YW	1154	Ratio: 95	Adj. Ht	49.2	Adj. SC	39.4
IMF	5.70	Ratio: 120	REA	14.0	Ratio: 104	Rib Fat	.38	Ratio: 90	Rump Fat	.35	Ratio: 85
Dam's BD	3/30/2004		Wt.	1085	PR:	3 WR	101	3 YR	97		

77	Gardens Prime Star I223			16057032	3/5/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 1.2	+ 41	+ 84	-0.06	7	+ 22	2.03				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
1	0.97	0.12	0.05	24.88	26.67	34.79	34.06	.75	45.29		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	1 2 0 1 = + 13.17		2 1 1 = - 1.4	2 2 0 2 = - 3.48		4.74					
# 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 Pride 6128 S1 S S Traveler 6807 T510 Green Garden Beau 6220 S2							
# Green Garden Beau E224 S1 # Green Garden Beau B225 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 S S Traveler 6807 T510 Green Garden Beau 6220 S2							
#Pathfinder											
BW	72	WW	647	Ratio: 100	YW	1215	Ratio: 100	Adj. Ht	49.5	Adj. SC	34.7
IMF	5.08	Ratio: 107	REA	13.0	Ratio: 95	Rib Fat	.51	Ratio: 121	Rump Fat	.43	Ratio: 105
Dam's BD	2/14/2004		Wt.	1310	PR:	3 WR	105	3 YR	104		

78	Gardens Prime Star IE7			16057095	2/28/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
2	+ 3.4	+ 42	+ 80	+ 1.21	4	+ 21	3.44				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-1	0.90	-0.09	0.02	21.56	22.41	35.92	32.07	3.67	43.39		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	1 2 0 0 = + 8.17		2 0 1 = -1.1	2 2 0 2 = - 3.48		4.72					
# 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 Pride 6128 S1 F A F Plainsman 509 Green Garden Sidney 6E2 S1							
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	81	WW	687	Ratio: 106	YW	1207	Ratio: 100	Adj. Ht	50.8	Adj. SC	42.3
IMF	5.46	Ratio: 115	REA	11.0	Ratio: 84	Rib Fat	.40	Ratio: 95	Rump Fat	.37	Ratio: 90
Dam's BD	3/27/2001		Wt.	1480	PR:	5 WR	107	4 YR	101		

79	Gardens Prime Star IO30			16056983	2/1/2008						
Production EPDs				Maternal EPDs							
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
5	+ 2.4	+ 38	+ 74	+ 0.02	6	+ 20	6.45				
Carcass EPDs				\$Values							
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-3	0.84	0.06	0.02	22.65	18.16	37.59	32.78	4.98	41.95		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	1 2 1 0 = + 13.37		2 1 1 = - 1.4	2 1 1 2 = - 2.79		4.74					
# 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 Pride 6128 S1 Gardens Extender Green Garden Lass							
Gardens Highmark Green Garden Lass B031 S2 Green Garden Lass 6030 S2				# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Extender Green Garden Lass							
#Pathfinder											
BW	76	WW	657	Ratio: 102	YW	1191	Ratio: 99	Adj. Ht	50.6	Adj. SC	36.5
IMF	4.59	Ratio: 97	REA	12.0	Ratio: 86	Rib Fat	.37	Ratio: 88	Rump Fat	.34	Ratio: 83
Dam's BD	4/7/2001		Wt.	1535	PR:	5 WR	100	5 YR	100		

80	Gardens Prime Star I245				16057038	3/3/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
3	+ 2.6	+ 46	+ 91	-0.37	5	+ 20	1.89		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
12	0.76	0.14	0.05	23.45	31.71	30.39	32.58	2.05	52.04
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		1 2 2 = - 1.8		1 2 1 2 = - 3.13		4.81		
# 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 Protet C245 S1 Green Garden Protet 5245 S2					# Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Emulation EXT Green Garden Protet 3C6				
#Pathfinder									
BW 81	WW 741	Ratio: 115	YW 1293	Ratio: 107	Adj. Ht 51.0	Adj. SC 34.0			
IMF 3.95	Ratio: 83	REA 14.0	Ratio: 100	Rib Fat .53	Ratio: 126	Rump Fat 56	Ratio: 137		
Dam's BD 10/6/2002					Wt. 1555 PR: 4 WR 105 4 YR 107				

83	Gardens Prime Star IE6				16057094	2/14/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 2.5	+ 38	+ 75	+ 0.38	7	+ 19	10.14		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-9	0.79	0.14	0.02	24.99	19.11	38.67	33.10	5.41	36.46
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 1 = + 17.02		2 2 2 = - 2.2		1 1 1 2 = - 2.2		3.70		
# 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 Sidney CE2 S1 Green Garden Sidney 6E2 S1					# G T Expo Green Garden Beau 6220 S2 Gardens Extender Green Garden Sidney 3105 S1				
#Pathfinder									
BW 53	WW 694	Ratio: 107	YW 1156	Ratio: 95	Adj. Ht 49.4	Adj. SC 38.9			
IMF 4.00	Ratio: 84	REA 13.0	Ratio: 98	Rib Fat .39	Ratio: 93	Rump Fat .33	Ratio: 80		
Dam's BD 3/11/2002					Wt. 1395 PR: 5 WR 102 5 YR 98				

81	Gardens Prime Star I152				16057025	2/16/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.3	+ 37	+ 82	+ 0.61	6	+ 22	3.42		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
0	0.79	0.10	0.01	23.26	26.23	37.44	32.25	6.07	46.87
GeneStar Results:	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		5.04		
# 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 Barbara G152 Green Garden Barbara D152 S1					# Bon View New Design 1407 G A R Precision 1019 Gardens Matrix Green Garden Barbara 7151 S2				
#Pathfinder									
BW 68	WW 614	Ratio: 105	YW 1201	Ratio: 108	Adj. Ht 48.5	Adj. SC 41.0			
IMF 4.35	Ratio: 87	REA 12.0	Ratio: 103	Rib Fat .24	Ratio: 71	Rump Fat .30	Ratio: 91		
Dam's BD 3/5/2006					Wt. 1035 PR: 1 WR 105 1 YR 108				

84	Gardens Prime Star IO40				16056992	2/16/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.0	+ 35	+ 77	+ 0.26	7	+ 22	4.90		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-9	0.72	0.20	0.02	23.57	22.13	38.07	31.94	5.24	36.53
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		2 0 0 = - .7		2 2 1 0 = - 3.28		4.96		
# 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 Jilt D043 S1 Green Garden Jilt 9042S1					# S S Traveler 6807 T510 # Green Garden Protet 846 S1 # Summitcrest Scotch Cap 0B45 Green Garden Jilt 7041 S1				
#Pathfinder									
BW 78	WW 652	Ratio: 101	YW 1226	Ratio: 101	Adj. Ht 49.0	Adj. SC 38.0			
IMF 4.03	Ratio: 85	REA 15.0	Ratio: 111	Rib Fat .37	Ratio: 88	Rump Fat .38	Ratio: 93		
Dam's BD 9/29/2003					Wt. 1230 PR: 3 WR 99 3 YR 103				



Gardens Prime Star I31

85	Gardens Prime Star IB41				16057074	3/9/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
10	+ 0.2	+ 37	+ 75	-0.06	7	+ 21	5.50		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-10	0.86	-0.02	0.02	25.28	19.48	38.06	34.06	3.68	34.81
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 1 0 0 = + 12.02		2 1 2 = - 1.8		1 2 2 0 = - 2.93		4.06		
# 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 70	WW 622	Ratio: 96	YW 1142	Ratio: 94	Adj. Ht 50.7	Adj. SC 34.6			
IMF 4.07	Ratio: 86	REA 13.0	Ratio: 95	Rib Fat .39	Ratio: 93	Rump Fat .37	Ratio: 90		
Dam's BD 2/10/2002					Wt. 1305 PR: 5 WR 103 5 YR 102				

82	Gardens Prime Star I31				16057046	2/13/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0.1	+ 41	+ 77	+ 0.87	8	+ 18	8.15		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-6	0.87	0.00	0.01	27.46	19.91	38.11	32.58	3.82	39.46
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 2 0 0 = + 8.17		2 0 1 = - 1.1		2 1 1 2 = - 2.79		4.58		
# 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 C30 S1 Green Garden Jilt 830 S1					# Summitcrest Scotch Cap 0B45 Green Garden Ella 5259 S2 # N Bar Emulation EXT Green Garden Jilt 30 S1				
#Pathfinder									
BW 67	WW 663	Ratio: 103	YW 1196	Ratio: 99	Adj. Ht 48.9	Adj. SC 41.8			
IMF 5.16	Ratio: 109	REA 13.0	Ratio: 95	Rib Fat .32	Ratio: 76	Rump Fat .37	Ratio: 90		
Dam's BD 3/16/2002					Wt. 1365 PR: 5 WR 98 5 YR 98				

86	Gardens Prime Star 1B5				16057077	2/23/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.4	+ 40	+ 69	+ 0.40	7	+ 19	10.20		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-9	0.95	0.02	0.05	29.67	12.79	35.04	33.74	2.66	31.51
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		2 2 2 = - 2.2		2 2 0 2 = - 3.48		5.16		
# 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 Barbie GB36 Green Garden Barbie AB19 S1					# Gardens Highmark Green Garden Lady 6255 S2 Gardens Prime Time Green Garden Barbie 8B6 S1				
#Pathfinder									
BW 60	WW 575	Ratio: 99	YW 1053	Ratio: 95	Adj. Ht 48.2	Adj. SC 39.2			
IMF 5.04	Ratio: 100	REA 10.0	Ratio: 86	Rib Fat .45	Ratio: 132	Rump Fat .44	Ratio: 133		
Dam's BD 2/26/2006					Wt. 870 PR: 1 WR 99 1 YR 95				



Ref. Sire Touchstone 23R 15480987 3/1/2006

Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
-1	+ 3.6	+ 43	+ 87	+ 0.26	4	+ 20	1.89		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
21	0.41	0.13	0.04	19.15	28.87	20.53	20.53	20.53	47.61
GeneStar Results:		Quality Grade		Tenderness		Feed Efficiency			
		1 1 1 1 = + 16.93		2 2 2 = - 2.2		2 1 1 2 = - 2.79			

G T Expo
Isu Imaging Q 9111
Summitcrest Pride 351F
Larks Canyon 74D4
Miss Touchstone 031 XLNT1
Tail N 788

Scotch Cap
GT Pine Siskin
Gardens Prime Time
Summitcrest Pride 007C
N Bar Emulation EXT
Larks Miss Bando 74A
Tail N 0399

We sampled Touchstone 23R because of his unique GeneStar DNA markers. His calves have performed well here with the bulls average weaning ratio of 101 and yearling ratio of 102. He is the only bull we have used in the past 5 years that ratioed over 100 on his scan scores.



Gardens Touchstone IB13



Gardens Touchstone IB6

87 Gardens Touchstone IB13 16057065 3/3/2008

Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
1	+ 3.0	+ 40	+ 76	+ 0.05	6	+ 15	9.99		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
8	0.79	0.22	0.02	20.51	19.32	36.21	27.19	3.14	51.80
GeneStar Results:		Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
		1 2 1 0 = + 13.37		2 2 2 = - 2.2		2 2 1 2 = - 3.72		4.68	

Isu Imaging Q 9111
Touchstone 23R
Miss Touchstone 031 XLNT1
Gardens Highmark
Green Garden Dinah BB25 S1
Green Garden Dinah 8261 S1
#Pathfinder

G T Expo
Summitcrest Pride 351F
Larks Canyon 74D4
Tail N 788
Summitcrest Scotch Cap 0B45
Green Garden Pride 6128 S1
Gardens Opto 6071
Garden Dinah 4262 S2

BW 79 WW 635 Ratio: 98 YW 1181 Ratio: 97 Adj. Ht 50.0 Adj. SC 38.0
IMF 6.31 Ratio: 133 REA 14.0 Ratio: 104 Rib Fat .38 Ratio: 90 Rump Fat .41 Ratio: 100
Dam's BD 11/28/2001 Wt. 1275 PR: 3 WR 98 3 YR 96

89 Gardens Touchstone IB6 16057079 3/9/2008

Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 1.6	+ 46	+ 88	+ 0.03	6	+ 22	0.14		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
19	0.77	0.25	0.03	26.03	28.71	32.25	29.97	1.97	58.02
GeneStar Results:		Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
		2 1 0 1 = + 17.02		2 2 2 = - 2.2		2 2 1 1 = - 2.57		5.45	

Isu Imaging Q 9111
Touchstone 23R
Miss Touchstone 031 XLNT1
Gardens Prime Star
Green Garden Barbie GB65
Green Garden Barbie DB6 S2
#Pathfinder

G T Expo
Summitcrest Pride 351F
Larks Canyon 74D4
Tail N 788
N Bar Prime Time D806
Green Garden Jilt C242 S1
Gardens Highmark
Green Garden Barbie 404 S1

BW 63 WW 698 Ratio: 120 YW 1250 Ratio: 113 Adj. Ht 49.7 Adj. SC 37.7
IMF 5.29 Ratio: 105 REA 14.0 Ratio: 114 Rib Fat .38 Ratio: 112 Rump Fat .41 Ratio: 124
Dam's BD 2/16/2006 Wt. 1000 PR: 1 WR 120 1 YR 113

88 Gardens Touchstone I201 3/8/2008

Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
5	+ 2.0	+ 32	+ 71	+ 0.34	7	+ 19	8.08		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
0	0.58	0.28	0.03	19.54	17.53	32.95			40.38
GeneStar Results:		Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
								4.89	

Isu Imaging Q 9111
Touchstone 23R
Miss Touchstone 031 XLNT1
Gardens Matrix
Green Garden Gina D200 S1
Green Garden Gina B040 S1
#Pathfinder

G T Expo
Summitcrest Pride 351F
Larks Canyon 74D4
Tail N 788
S S Traveler 6807 T510
Green Garden Protet 846 S1
Twin Valley Precision E161
Green Garden Gina 7269 S2

BW 80 WW 595 Ratio: 92 YW 1145 Ratio: 94 Adj. Ht 49.6 Adj. SC 40.6
IMF 5.84 Ratio: 123 REA 15.0 Ratio: 110 Rib Fat .51 Ratio: 121 Rump Fat .44 Ratio: 107
Dam's BD 2/8/2003 Wt. 1380 PR: 4 WR 97 4 YR 96

90 Gardens Touchstone I127 16057014 2/23/2008

Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
1	+ 3.2	+ 38	+ 76	+ 0.19	4	+ 19	6.40		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	0.53	0.06	0.02	19.76	20.06	29.02	24.79	4.63	41.04
GeneStar Results:		Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test	
		1 1 1 2 = + 21.93		1 1 2 = - 1.5		2 2 1 2 = - 3.72		4.81	

Isu Imaging Q 9111
Touchstone 23R
Miss Touchstone 031 XLNT1
Gardens Matrix
Green Garden Pride D128 S1
Green Garden Pride B128 S1
#Pathfinder

G T Expo
Summitcrest Pride 351F
Larks Canyon 74D4
Tail N 788
S S Traveler 6807 T510
Green Garden Protet 846 S1
Gardens Bravo
Green Garden Pride 4128 S1

BW 86 WW 673 Ratio: 104 YW 1262 Ratio: 104 Adj. Ht 50.7 Adj. SC 39.7
IMF 4.63 Ratio: 97 REA 13.0 Ratio: 95 Rib Fat .43 Ratio: 102 Rump Fat .43 Ratio: 105
Dam's BD 2/8/2003 Wt. 1250 PR: 4 WR 103 4 YR 100

91	Gardens Touchstone IB16			16057067	3/3/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
1	+ 3.2	+ 38	+ 80	+ 0.33	5	+ 20	4.12		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
20	0.66	0.06	0.03	18.63	23.90	26.85	27.19	1.33	52.56
GeneStar Results:	Quality Grade 2 0 1 0 = + 15.78		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 0 1 2 = - 1.87		Average daily gain on test 5.91		
Isu Imaging Q 9111 Touchstone 23R Miss Touchstone 031 XLNT1					# G T Expo Summitcrest Pride 351F Larks Canyon 74D4 Tail N 788				
Gardens Bravo Green Garden Effie CB16 S1 Green Garden Effie 7B3 S1					# G T Expo Green Garden Beau 6220 S2 Summitcrest Perfection Green Garden Effie 2113 S1				
#Pathfinder									
BW 78 WW 651 Ratio: 101 YW 1283 Ratio: 106 Adj. Ht 50.5 Adj. SC 40.0									
IMF 4.98 Ratio: 105 REA 13.0 Ratio: 93 Rib Fat .53 Ratio: 126 Rump Fat .46 Ratio: 112									
Dam's BD 4/4/2002 Wt. 1450 PR: 4 WR 103 4 YR 106									



Gardens Intrepid I041

92	Gardens Touchstone I031			16056984	2/28/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
2	+ 3.2	+ 37	+ 76	-0.05	5	+ 21	4.43		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
18	0.59	0.11	0.02	19.35	20.43	28.44	26.38	2.76	51.96
GeneStar Results:	Quality Grade 0 1 1 2 = + 16.64		Tenderness 1 2 2 = - 1.8		Feed Efficiency 2 1 0 2 = - 2.55		Average daily gain on test 5.38		
Isu Imaging Q 9111 Touchstone 23R Miss Touchstone 031 XLNT1					# G T Expo Summitcrest Pride 351F Larks Canyon 74D4 Tail N 788				
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 81 WW 672 Ratio: 104 YW 1294 Ratio: 107 Adj. Ht 50.8 Adj. SC 37.3									
IMF 4.63 Ratio: 97 REA 13.0 Ratio: 98 Rib Fat .41 Ratio: 98 Rump Fat .49 Ratio: 120									
Dam's BD 4/21/2002 Wt. 1115 PR: 5 WR 105 5 YR 102									

95	Gardens Intrepid I041			16056993	2/18/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.8	+ 35	+ 73	+ 0.83	7	+ 21	5.69		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-1	0.78	0.04	0.03	22.08	18.32	34.36	31.04	3.32	40.94
GeneStar Results:	Quality Grade 0 2 0 0 = + 2.88		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 2 2 = - 3.9		Average daily gain on test 4.43		
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1					# Bon View New Design 1407 # G A R Precision 1019 N Bar Prime Time D806 Green Garden Anna AB 13 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # Gardens Prime Time Green Garden Jilt 319 S1				
#Pathfinder									
BW 80 WW 674 Ratio: 104 YW 1244 Ratio: 103 Adj. Ht 49.5 Adj. SC 42.2									
IMF 5.36 Ratio: 113 REA 13.0 Ratio: 96 Rib Fat .58 Ratio: 138 Rump Fat .41 Ratio: 100									
Dam's BD 3/31/2004 Wt. 1410 PR: 2 WR 105 2 YR 104									

93	Gardens Touchstone I34			16057047	2/28/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
-1	+ 4.2	+ 41	+ 79	+ 0.06	4	+ 22	2.79		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
10	0.41	-0.02	0.02	19.58	21.82	22.81	25.60	-3.6	40.51
GeneStar Results:	Quality Grade 2 0 1 2 = + 25.78		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 1 1 2 = - 2.79		Average daily gain on test 4.55		
Isu Imaging Q 9111 Touchstone 23R Miss Touchstone 031 XLNT1					# G T Expo Summitcrest Pride 351F Larks Canyon 74D4 Tail N 788				
Gardens Bravo Green Garden Raven C35 S1 Green Garden Raven 933 S1					# G T Expo Green Garden Beau 6220 S2 # Gardens EXT 4137 S2 Green Garden Raven 432 S1				
#Pathfinder									
BW 82 WW 717 Ratio: 111 YW 1195 Ratio: 99 Adj. Ht 50.3 Adj. SC 36.3									
IMF 3.25 Ratio: 68 REA 13.0 Ratio: 94 Rib Fat .44 Ratio: 105 Rump Fat .35 Ratio: 85									
Dam's BD 8/26/2002 Wt. 1450 PR: 4 WR 114 4 YR 110									

96	Gardens Intrepid I061			16056999	2/26/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 1.0	+ 29	+ 64	+ 0.59	8	+ 16	12.89		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-13	0.83	0.13	0.00	20.14	12.11	41.57	31.26	6.88	33.48
GeneStar Results:	Quality Grade 0 1 0 1 = + 6.44		Tenderness 2 1 1 = - 1.4		Feed Efficiency 2 2 1 2 = - 3.04		Average daily gain on test 4.40		
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1					# Bon View New Design 1407 # G A R Precision 1019 N Bar Prime Time D806 Green Garden Anna AB 13 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # S S Traveler 6807 T510 Green Garden Annie 8035 S2				
#Pathfinder									
BW 72 WW 564 Ratio: 87 YW 1103 Ratio: 91 Adj. Ht 48.8 Adj. SC 40.3									
IMF 5.12 Ratio: 108 REA 13.0 Ratio: 97 Rib Fat .24 Ratio: 57 Rump Fat .38 Ratio: 93									
Dam's BD 10/17/2003 Wt. 1250 PR: 3 WR 94 3 YR 99									

94	Gardens Touchstone I034			16056986	2/28/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
2	+ 3.1	+ 35	+ 75	-0.05	5	+ 18	7.50		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
15	0.56	0.05	0.01	17.70	20.21	28.78	25.88	3.08	50.23
GeneStar Results:	Quality Grade 0 2 1 0 = + 8.08		Tenderness 2 1 2 = - 1.8		Feed Efficiency 2 0 1 2 = - 1.87		Average daily gain on test 5.06		
Isu Imaging Q 9111 Touchstone 23R Miss Touchstone 031 XLNT1					# G T Expo Summitcrest Pride 351F Larks Canyon 74D4 Tail N 788				
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 81 WW 620 Ratio: 96 YW 1260 Ratio: 104 Adj. Ht 50.3 Adj. SC 38.4									
IMF 4.52 Ratio: 95 REA 12.0 Ratio: 90 Rib Fat .38 Ratio: 90 Rump Fat .30 Ratio: 73									
Dam's BD 3/12/2003 Wt. 1115 PR: 5 WR 105 5 YR 102									

97	Gardens Intrepid IB65			16057081	3/26/2008				
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
2	+ 3.1	+ 30	+ 67	+ 0.49	5	+ 18	9.98		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
11	0.63	0.21	0.01	16.47	14.52	33.46	29.58	6.07	50.67
GeneStar Results:	Quality Grade 1 1 0 1 = + 11.73		Tenderness 2 2 2 = - 2.2		Feed Efficiency 2 2 1 1 = - 3.5		Average daily gain on test 5.89		
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1					# Bon View New Design 1407 # G A R Precision 1019 N Bar Prime Time D806 Green Garden Anna AB 13 S1 Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # N Bar Explosion TNT Green Garden Barbie 884 S2				
#Pathfinder									
BW 87 WW 607 Ratio: 94 YW 1269 Ratio: 105 Adj. Ht 51.2 Adj. SC 41.2									
IMF 3.86 Ratio: 81 REA 14.0 Ratio: 105 Rib Fat .32 Ratio: 76 Rump Fat .37 Ratio: 90									
Dam's BD 2/25/2003 Wt. 1445 PR: 4 WR 94 4 YR 99									

98	Gardens Intrepid I022				16056979	2/14/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
6	+ 2.2	+ 34	+ 69	+ 0.62	7	+ 21	6.61				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
2	0.68	0.29	0.01	21.44	14.94	36.89	29.81	7.07	45.90		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	0 2 0 0 = +2.88		2 2 2 = -2.2	2 1 2 2 = -3.04		5.89					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 # Summitcrest Scotch Cap 0B45 Green Garden Estelle 9018 S1 Green Garden Estelle 4088 S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 Green Garden Anna AB 13 S1 # Scotch Cap # Summitcrest Heiress 0T09 Gardens Transition 7205 S1 Summitcrest Estelle Y115						
#Pathfinder											
BW	82	WW	690	Ratio: 107	YW	1295	Ratio: 107	Adj. Ht	51.4	Adj. SC	38.9
IMF	4.20	Ratio: 88	REA	15.0	Ratio: 114	Rib Fat	.41	Ratio: 98	Rump Fat	.34	Ratio: 83
Dam's BD	8/23/1999		Wt.	1485	PR:	8	WR	106	8	YR	105

101	Gardens Intrepid I037				16056989	3/10/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.1	+ 36	+ 71	+ 0.46	7	+ 23	4.56				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-4	0.56	0.13	0.01	24.99	16.08	33.62	26.18	7.23	36.41		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	0 2 0 0 = +2.88		2 2 2 = -2.2	1 2 1 1 = -2.91		4.51					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 Gardens Matrix Green Garden Lass E032 S1 # Green Garden Suzzie CES S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 # Green Garden Anna AB 13 S1 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Highmark Green Garden Lass 7030 S2						
#Pathfinder											
BW	80	WW	712	Ratio: 110	YW	1218	Ratio: 101	Adj. Ht	49.2	Adj. SC	39.9
IMF	4.30	Ratio: 91	REA	14.0	Ratio: 102	Rib Fat	.35	Ratio: 83	Rump Fat	.49	Ratio: 120
Dam's BD	2/8/2004		Wt.	1450	PR:	3	WR	112	2	YR	112

99	Gardens Intrepid I77				16057057	3/20/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.5	+ 37	+ 74	+ 1.23	7	+ 21	5.30				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
8	0.50	0.20	0.02	24.79	18.53	29.13	26.96	5.27	44.53		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	0 1 0 1 = +6.44		2 1 2 = -1.8	2 2 1 1 = -3.5		4.53					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 Gardens Highmark # Green Garden Pride C75 S1 Green Garden Pride 574 S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 Green Garden Anna AB 13 S1 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 Green Garden Pride 274 S1						
#Pathfinder											
BW	71	WW	710	Ratio: 110	YW	1280	Ratio: 106	Adj. Ht	50.5	Adj. SC	44.0
IMF	3.49	Ratio: 73	REA	14.0	Ratio: 104	Rib Fat	.35	Ratio: 83	Rump Fat	.45	Ratio: 110
Dam's BD	4/17/2002		Wt.	1480	PR:	5	WR	108	5	YR	105

102	Gardens Intrepid IB38				16057072	2/24/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
9	+0	+ 32	+ 62	-0.19	9	+ 17	12.70				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-7	0.67	0.04	0.03	24.33	9.24	33.65	28.41	4.93	31.67		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	0 2 0 0 = +2.88		2 1 1 = -1.4	2 2 2 2 = -3.96		5.19					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 Gardens Highmark Green Garden Pridelia A45 S1 Green Garden Pridelia 9206S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 Green Garden Anna AB 13 S1 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # Emulation N Bar 5522 Green Garden Pridelia 660 C						
#Pathfinder											
BW	70	WW	633	Ratio: 98	YW	1142	Ratio: 94	Adj. Ht	48.7	Adj. SC	37.2
IMF	4.63	Ratio: 97	REA	12.0	Ratio: 91	Rib Fat	.38	Ratio: 90	Rump Fat	.53	Ratio: 129
Dam's BD	3/17/2000		Wt.	1210	PR:	7	WR	98	6	YR	100



Gardens Intrepid I21

103	Gardens Intrepid IE21				16057092	3/7/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
10	+ 0.4	+ 37	+ 71	+ 0.11	9	+ 21	6.47				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-7	0.54	0.10	0.01	26.05	15.71	33.08	27.98	6.85	32.32		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	0 1 0 0 = +1.44		2 1 2 = -1.8	2 1 2 0 = -2.6		5.30					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 Gardens Matrix Green Garden Koeta EE15 Green Garden Koeta BE7 S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 Green Garden Anna AB 13 S1 # S S Traveler 6807 T510 # Green Garden Protet 846 S1 Gardens Bravo Green Garden Koeta 8E3 S1						
#Pathfinder											
BW	73	WW	705	Ratio: 109	YW	1225	Ratio: 101	Adj. Ht	49.1	Adj. SC	38.1
IMF	3.68	Ratio: 77	REA	14.0	Ratio: 103	Rib Fat	.37	Ratio: 88	Rump Fat	.35	Ratio: 85
Dam's BD	12/20/2004		Wt.	1255	PR:	2	WR	105	2	YR	106

100	Gardens Intrepid I21				16057030	3/13/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
8	+ 0.7	+ 37	+ 76	-0.01	8	+ 21	4.70				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
10	0.51	0.23	0.01	23.99	20.43	30.69	28.20	6.29	48.28		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	1 1 0 0 = +6.73		2 1 2 = -1.8	1 2 0 1 = -2.66		5.15					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 Gardens Highmark Green Garden Jilt B22 S1 # Green Garden Jilt 518 S2					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 Green Garden Anna AB 13 S1 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Gardens Transition 7205 S1 # Green Garden Jilt 120 S1						
#Pathfinder											
BW	72	WW	719	Ratio: 111	YW	1337	Ratio: 110	Adj. Ht	50.3	Adj. SC	37.8
IMF	3.16	Ratio: 67	REA	15.0	Ratio: 113	Rib Fat	.37	Ratio: 88	Rump Fat	.36	Ratio: 88
Dam's BD	4/8/2001		Wt.	1570	PR:	6	WR	103	4	YR	102

104	Gardens Intrepid I50				16057051	3/10/2008					
Production EPDs					Maternal EPDs						
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN				
7	+ 1.2	+ 31	+ 59	-0.21	9	+ 16	14.36				
Carcass EPDs					\$Values						
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef		
-12	0.48	-0.10	0.03	22.90	6.91	27.48	24.79	5.12	19.55		
GeneStar Results:	Quality Grade		Tenderness	Feed Efficiency		Average daily gain on test					
	1 1 0 1 = +11.73		2 0 1 = -1.1	2 2 0 0 = -3.04		4.08					
G A R Integrity Gardens Intrepid # Green Garden Anna CB43 S1 # N Bar Emulation EXT Green Garden Blossom 758 S1 # Green Garden Blossom 559 S1					# Bon View New Design 1407 # G A R Precision 1019 # N Bar Prime Time D806 # Green Garden Anna AB 13 S1 # Emulation N Bar 5522 # N Bar Primrose 2424 Gardens Transition 7205 S1 Green Garden Blossom 161 S1						
#Pathfinder											
BW	73	WW	612	Ratio: 95	YW	1092	Ratio: 90	Adj. Ht	49.7	Adj. SC	36.9
IMF	3.99	Ratio: 84	REA	11.0	Ratio: 84	Rib Fat	.49	Ratio: 117	Rump Fat	.48	Ratio: 117
Dam's BD	1/21/1997		Wt.	1455	PR:	10	WR	95	10	YR	96



Gardens Special T 44

108	Gardens Special T 45				16204500	3/12/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
11	-1.1	+ 27	+ 68	+ 0.20	10	+ 18	9.68		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-3	0.29	0.17	-0.02	19.75	16.53	27.16	17.75	9.11	31.16
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							4.81		
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 # D H D Traveler 6807 # S S Miss Hi Spade A114 # Gardens Prime Time Green Garden Pridelia 305 S1				
# S S Traveler 6807 T510 # Green Garden Suzzie CE5 S1 Green Garden Delia 5050 S1					# Pathfinder				
BW 70	WW 575	Ratio: 89	YW 1157	Ratio: 99	Adj. Ht 51.3	Adj. SC 36.7			
IMF 3.00	Ratio: 90	REA 14.0	Ratio: 105	Rib Fat .29	Ratio: 91	Rump Fat .28	Ratio: 93		
Dam's BD	3/12/2002		Wt. 1290		PR:	5 WR 99		4 YR 99	

105	Gardens Special T 44				16204499	2/25/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 1.9	+ 41	+ 78	+ 0.64	9	+ 19	5.89		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
4	0.56	0.34	0.01	24.14	20.86	34.20	24.20	8.58	46.41
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							3.85		
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 Bravo Green Garden Raven D045 S2 Green Garden Raven A047 S1					# G T Expo Green Garden Beau 6220 S2 # Summitcrest Scotch Cap 0B45 # Green Garden Raven 5046 S1				
#Pathfinder									
BW 79	WW 702	Ratio: 109	YW 1168	Ratio: 100	Adj. Ht 50.2	Adj. SC 39.8			
IMF 4.10	Ratio: 123	REA 14.0	Ratio: 103	Rib Fat .41	Ratio: 128	Rump Fat .39	Ratio: 130		
Dam's BD	3/22/2003		Wt. 1250		PR:	3 WR 108		3 YR 106	

109	Gardens Special T 50				16204504	3/4/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
7	+ 0.5	+ 36	+ 74	+ 0.67	8	+ 15	10.41		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
12	0.46	0.23	0.00	22.15	18.90	30.19	24.20	8.94	49.10
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							4.98		
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 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 # S A Direct Drive 83 Green Garden Poppy 1948 S1				
Gardens Highmark Green Garden Poppy B091 S1 Green Garden Poppy 309 S2					# Pathfinder				
BW 75	WW 657	Ratio: 102	YW 1260	Ratio: 108	Adj. Ht 51.5	Adj. SC 41.0			
IMF 3.12	Ratio: 93	REA 14.0	Ratio: 107	Rib Fat .39	Ratio: 122	Rump Fat .47	Ratio: 157		
Dam's BD	3/22/2001		Wt. 1335		PR:	5 WR 100		3 YR 101	

106	Gardens Special T 48				16204502	2/29/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 1.1	+ 33	+ 72	-0.35	11	+ 13	13.00		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
6	0.48	0.28	-0.01	19.52	18.11	33.20	24.50	9.76	46.67
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							4.91		
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 # G T Expo Green Garden Beau 6220 S2 # G A R Sleep Easy 1009 Green Garden Estelle 452 S2				
Gardens Bravo Green Garden Estelle B023 S1 # Green Garden Estelle 672 S1					# Pathfinder				
BW 78	WW 649	Ratio: 100	YW 1243	Ratio: 106	Adj. Ht 49.9	Adj. SC 36.4			
IMF 3.33	Ratio: 100	REA 15.0	Ratio: 107	Rib Fat .31	Ratio: 97	Rump Fat .22	Ratio: 73		
Dam's BD	3/16/2001		Wt. 1390		PR:	6 WR 92		6 YR 97	

110	Gardens Special T 42				16204497	3/14/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0.5	+ 42	+ 77	+ 0.03	9	+ 19	6.10		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
1	0.20	0.12	-0.01	26.91	19.54	21.54	16.21	7.27	30.40
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							3.75		
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 # S S Traveler 6807 T510 Green Garden Sophie 8263 S2 # N Bar Emulation EXT Green Garden Koeta 6E3 S1				
Gardens Edge Green Garden Koeta DE10 S1 Green Garden Koeta 9E4 S1					# Pathfinder				
BW 75	WW 721	Ratio: 112	YW 1175	Ratio: 101	Adj. Ht 50.8	Adj. SC 36.8			
IMF 2.56	Ratio: 77	REA 13.0	Ratio: 97	Rib Fat .30	Ratio: 94	Rump Fat .24	Ratio: 80		
Dam's BD	10/30/2003		Wt. 1190		PR:	3 WR 110		3 YR 103	

107	Gardens Special T 47				16204501	3/4/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
9	+ 0.6	+ 25	+ 66	+ 0.36	10	+ 13	14.69		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
6	0.47	0.23	-0.02	15.71	15.39	32.58	24.79	9.85	45.61
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
							5.38		
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 # Summitcrest Scotch Cap 0B45 Green Garden Pride 6128 S1 Summitcrest Perfection Green Garden Lucy 81C S1				
Gardens Highmark Green Garden Lucy C02 S1 Green Garden Lucy 706 S2					# Pathfinder				
BW 77	WW 561	Ratio: 87	YW 1212	Ratio: 104	Adj. Ht 50.5	Adj. SC 38.5			
IMF 3.01	Ratio: 90	REA 13.0	Ratio: 99	Rib Fat .33	Ratio: 103	Rump Fat .24	Ratio: 80		
Dam's BD	4/15/2002		Wt. 1130		PR:	5 WR 89		4 YR 95	

111	Gardens Matrix 1076				16057002	3/8/2008			
Production EPDs					Maternal EPDs				
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
8	+ 0.9	+ 29	+ 58	+ 0.18	9	+ 13	17.22		
Carcass EPDs					\$Values				
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-1	0.83	0.18	0.01	20.96	6.71	39.20	31.94	7.26	43.53
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	2 0 0 0 = +10.58		2 1 1 = -1.4		2 2 0 2 = - 3.48		4.79		
Gardens Matrix Gardens Matrix F9 Green Garden Jilt B206 S1					# S S Traveler 6807 T510 Green Garden Protet 846 S1 Gardens Highmark Green Garden Jilt 3207 S1 Gardens Highmark Green Garden Rita G076 Green Garden Rita 9076 S2 # Summitcrest Scotch Cap 0B45 Green Garden Rito 6070 S2				
Gardens Wave Green Garden Rita G076 Green Garden Rita 9076 S2					# Pathfinder				
BW 64	WW 559	Ratio: 96	YW 1113	Ratio: 101	Adj. Ht 48.6	Adj. SC 38.1			
IMF 4.93	Ratio: 98	REA 13.0	Ratio: 107	Rib Fat .33	Ratio: 97	Rump Fat .27	Ratio: 82		
Dam's BD	3/24/2006		Wt. 900		PR:	1 WR 96		1 YR 101	

112	Gardens Rito 6I6 I010				16271454	3/31/2008			
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
4	+ 1.2	+ 45	+ 84	-0.61	5	+ 18	5.17		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
-2	0.66	-0.02	0.01	26.29	25.16	34.05	28.68	5.37	41.10
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	1 1 0 0 = + 6.73		2 1 1 = - 1.4		1 2 1 1 = - 2.91		3.77		
# Rito 616 of 4B20 6807				# D H D Traveler 6807					
# Rito 112 of 2536 Rito 616				Rita 4B20 of 0FB1 Bando					
G A R Precision 2536				# G A R Precision 1680					
# N Bar Emulation EXT				G A R Ext 2104					
Green Garden Pride 6128 S1				# Emulation N Bar 5522					
Green Garden Pride 4128 S1				N Bar Primrose 2424					
#Pathfinder				Gardens Transition 7205 S1					
				Green Garden Pride 9128 S1					
BW 64 WW 617 Ratio: 91 YW 1086 Ratio: 91 Adj. Ht 48.4 Adj. SC 35.8									
IMF 4.29 Ratio:111 REA 12.0 Ratio: 94 Rib Fat .27 Ratio: 90 Rump Fat 44 Ratio: 105									
ET calf by Green Garden Pride 6128, Highmarks dam, now working in the Express ET Program.									

113	Gardens E161 IB63				16146529	3/28/2008			
Production EPDs				Maternal EPDs					
CED	BW	WW	YW	Scrotal	CEM	Milk	\$EN		
6	+ 3.2	+ 45	+ 89	+ 0.48	9	+ 15	6.15		
Carcass EPDs				\$Values					
CW	Marb	RE	Fat	\$W	\$F	\$G	\$QG	\$YG	\$Beef
23	0.39	0.37	0.01	19.84	30.09	25.99	20.92	5.07	54.60
GeneStar Results:	Quality Grade		Tenderness		Feed Efficiency		Average daily gain on test		
	0 1 0 0 = - 1.44		0 2 2 = - 1.5		2 2 2 2 = - 3.96		5.53		
# G A R Precision 1680				# Tehama Bando 155					
# Twin Valley Precision E161				9J9 G A R 856					
W C C Blackcap C9				# S S Traveler 6T6					
# N Bar Emulation EXT				Premier Blackcap 6276A					
Green Garden Pride 6128 S1				# Emulation N Bar 5522					
Green Garden Pride 4128 S1				N Bar Primrose 2424					
#Pathfinder				Gardens Transition 7205 S1					
				Green Garden Pride 9128 S1					
BW 77 WW 745 Ratio: 109 YW 1318 Ratio: 109 Adj. Ht 48.8 Adj. SC 42.4									
IMF 3.40 Ratio: 88 REA 13.0 Ratio: 105 Rib Fat .33 Ratio: 110 Rump Fat .39 Ratio: 93									
ET calf by Green Garden Pride 6128, Highmarks dam, now working in the Express ET Program.									

Young New Sires at Green Garden

Gardens Title Wave	03/29/06	15387318	G43	No Carrier Ancestor						
Production			Maternal							
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
8	+ 0.1	+ 34	+ 61	-.20	+ 0.45	9	+ 12	I -27	I -0.2	19.09
.25	.35	.25	.24	.31	.30		.15	.12	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
9	0.78	0.44	0.03							
.15	.19	.22	.16							
\$Values			GeneStar DNA							
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
26.11	7.65	37.95	31.04	6.91	52.28	2 1 0 1 = +17.02	1 2 2 = - 1.8	2 1 2 2 = - 3.04		
Gardens Wave			Gardens Highmark				# Summitcrest Scotch Cap 0B45			
Green Garden Pridelia D45 S1			Green Garden Lady 6255 S2				Green Garden Pride 6128 S1			
Green Garden Pridelia 9206S1			Gardens Bravo				# N Bar Emulation EXT			
			Green Garden Lady 4256 S2				# G T Expo			
			Green Garden Beau 6220 S2				# Emulation N Bar 5522			
			Green Garden Pridelia 9206S1				Green Garden Pridelia 660 C			

A new young sire at Green Garden. Title Wave scanned a 4.95 (ratio 101) with a 16.0 inch ribeye. His \$EN value of +19.21 puts him in the top 2% of the breed, his marbling EPD ranks in the top 2%, his REA in the top 5%, along with ranking in the top 1% for \$Grid, the top 1% for \$Quality Grade. His first calves were born last fall.

Semen is available through Green Garden

Gardens StarTime	09/23/06	15568406	G259	No Carrier Ancestor						
Production			Maternal							
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
10	+ 0.3	+ 42	+ 89	.10	+ 0.45	8	+ 23	I + 10	I + 0.1	0.78
.27	.35	.26	.25	.36	.30		.14	.12	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
6	0.88	0.20	0.03							
.14	.19	.22	.16							
\$Values			GeneStar DNA							
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
26.37	31.25	36.91	32.78	4.13	53.34	2 2 0 0 = +13.46	2 2 2 = - 2.2	2 2 1 1 = - 3.5		
Gardens Prime Star			# Gardens Prime Time				N Bar Miss Emulous A404			
Green Garden Jilt C242 S1			# S S Traveler 6807 T510				Green Garden Jilt 9242 S1			
Gardens Highmark			# Summitcrest Scotch Cap 0B45				Green Garden Pride 6128 S1			
Green Garden Ella D258 S1			# S S Traveler 6807 T510				Green Garden Ella 8257 S1			
# Green Garden Ella A258 S1										

StarTime is a very interesting individual as he combines outstanding DNA and production numbers. He ranks in the top 1% for marbling EPD, the top 2% for \$Grid, the top 1% for \$Quality Grade, and the top 10% for \$Beef. He is as good looking of bull as we have ever raised. His first calves were born last fall.

Semen available through Green Garden

Gardens Surge	03/18/07	15713983	H078	No Carrier Ancestor						
Production			Maternal							
CED	BW	WW	YW	YH	SC	CEM	Milk	MW	MH	\$EN
9	-0.4	+ 32	+ 58	-20	+ 0.76	11	+ 12	I -36	I -0.4	20.11
.25	.35	.25	.25	.34	.30		.15	.11	.05	.05
Carcass										
Carc. Wt.	Marbling	REA	Fat	Carcass Grp / Prog	Ultrasound Grp / Prog					
4	1.04	0.26	0.02							
.14	.19	.22	.16							
\$Values			GeneStar DNA							
\$W	\$F	\$G	\$QG	\$YG	\$B	Quality Grade	Tenderness	Feed Efficiency		
26.11	5.68	40.43	34.74	5.69	49.76	1 0 0 0 = + 5.29	2 1 2 = - 1.8	2 2 2 2 = - 3.96		
Gardens Wave			Gardens Highmark				# Summitcrest Scotch Cap 0B45			
Green Garden Rita D076 S1			Green Garden Lady 6255 S2				Green Garden Pride 6128 S1			
Green Garden Rita 9076 S2			Gardens Bonus A37 S1				# N Bar Emulation EXT			
			Green Garden Lady 4256 S2				Gardens Bravo			
			Green Garden Susie 437 S1				# Summitcrest Scotch Cap 0B45			
			Green Garden Rito 6070 S2							

Gardens Surge is another exciting sire at Green Garden. Surge should be a genuine curve bending bull. We already have him plugged into two commercial herds that will collect kill data for us. Now we just have to wait 2 years. But we are having fun! Surge combines high energy values (top 2%), with super \$Quality Grade and \$Grid (both in the top 1% of the breed) plus outstanding DNA for feed efficiency.

Semen available through Green Garden