



BIO  
294 Mill St E Unit 209  
Elora, ON N0B 1S0  
p: 855.246.2333  
f: 519.767.2502  
www.bridgingintelligence.com

## Bull Evaluation Centre Report

**202104 Gilchrist 2021 Group 2**

**( End of Test )**

Test Date: **13 Mar 2021** Days on Test: **114**

Centre Manager: **BRAD GILCHRIST**

Start of Test Date: **19 Nov 2020**

Phone #: **519-440-6720**

End of Test Date: **13 Mar 2021**

E Mail: **brad.gilchrist@eastgen.ca**

Pick Up Date:

Address: **1269 GREY OX AVE,R.R. #5 , LUCKNOW , ON , N0G 2H0**

Ration Statement:

- Note:**
- 1. Check the information on your BULL(s) to ensure the pedigree, birth date, tattoo, and weaning data is complete and accurate.**
  - 2. For best results clients need to submit complete herd data with complete weaning weights on all their calves to bioTrack, our Herd Evaluation Service. Calves with incomplete herd data will not receive genetic evaluations nor BIO Economic Indexes. If no data is submitted to BIO, then the calves in the bull evaluation centre will be regarded as UNOFFICIAL. Unofficial calves will not receive genetic evaluations, BIO Economic Indexes nor certificates and may not eligible for awards that are offered from time to time.**
  - 3. If you have questions on data submission, please contact our office.**

## ***A Guide to BIO's Bull and Heifer Evaluation Reports and BIO's Genetic Evaluations***

### **Report Features**

- Objectively Compare all animals using our across breed comparisons -ABCs - Allows you to compare all the bulls in the group for their genetics, regardless of their breed. Bulls are listed on the report by the tag number.
- Quickly know where an animal ranks for a trait using the percentile ranking. Our percentile rankings range from 1 (lowest) to 99 (highest) tells you how an animal ranks for the trait you're looking at. All animals are ranked for each trait! The rankings compare all animals evaluated over the past 3 years for that trait.
  - Across breed Percentiles (%AB) allow you to compare purebred, crossbred, and composite animals across breeds.
  - Within breed Percentiles (%WB) allow you to compare purebred animals within its breed.
  - Example: A bull or heifer that has a percentile of 99 (99<sup>th</sup> percentile) is in the top 1% of all animals evaluated for that trait or index; a bull in the 80<sup>th</sup> percentile is in the top 20%, etc.
- Most current genetic evaluations - The Herd Recording traits (CE, BW, WG, MILK) are updated on the 84-day and End-of-test reports, to reflect the added information of weights taken on test. The End-of-test evaluations use the animal's on-test performance and all related performance data in the database to calculate the ABC and are therefore the most current evaluations in the industry.

### **Features of BIO's Genetic Evaluations (ABCs) and Economic Indexes**

- Genetic Evaluations - the most accurate method to express genetic ability of an animal. They are adjusted for environment and can be used to compare animals across herds and evaluation centres.
- ABC - Across Breed EPD or Comparison - Estimate of how future progeny of an animal are expected to perform in each of the traits. Comparisons can be made within breeds and across breeds. For example, a bull or heifer with a Yearling Gain ABC of +85 will produce progeny that are on average 50 pounds heavier than progeny from a bull with a Yearling Gain ABC of +35.
- Accuracy - Measure of the amount of information used to calculate the ABC. Ranges from 1 (least) to 99 (most). Evaluations based on pedigree information only are noted as 'PE' (pedigree estimate).
- BIO\$: This is an index that considers several traits in determining better bulls when mated to average cows and is aiming at efficient lean meat production for a market focused on AA carcasses between 775 and 900 pounds. Use the BIO\$ index to identify top prospect bulls and then look at specific ABC's within that group for traits that you value in your operation.
- ABCs (Across Breed EPDs) for all animals evaluated by BIO are on a fixed base. The base is a multi-breed average of animals born 1995-1998:

<b>Trait</b>	<b>CE</b>	<b>BW</b>	<b>WG</b>	<b>MILK</b>	<b>PWG</b>	<b>YG</b>	<b>FAT</b>	<b>REA</b>	<b>%IMF</b>	<b>SC</b>	<b>BIO\$</b>
<b>Base</b>	0	0	+30	+15	+20	+50	0	0	0	0	+2000

## Report Definitions and Legend

### Herd Measurements (BIO believes in Whole Herd Recording)

**CE - Calving Ease** - The ease or difficulty with which the animal was born. The categories are unassisted (U), easy pull (E), hard pull (H), surgical (S) or malpresentation (M).

**BW - Birth weight (lbs)** of the animal.

**AWW - Adjusted Weaning Weight (lbs)** - The on-farm weaning weight of the animal adjusted to 200 days of age. Adjustments are made for age of dam and sex of calf.

**WI - Weaning Index** - Within-herd index based on adjusted weaning weight. Use to compare calves in the same pre-weaning management group. A minimum of five calves in a management group is required to receive an index. ET indicates an embryo transplant calf.

### Test Evaluation Measurements (based on the animal's performance in the evaluation centre)

**SOT - Start of Test Weight (lbs)**

**EOT - End of Test Weight (lbs)**

**ADG - Average Daily Gain (lbs/day)** - The regressed average daily gain during the animal evaluation period. All monthly weighings are used in determining the adg.

**WPDA - Weight Per Day of Age (lbs/day)** - Weight taken at weigh period divided by days of age and includes birth weight.

**HH - Hip Height (inches)** - Height of the animal over the hip bones at EOT.

**FRAME - Frame Score** - A 1 to 10 scale calculated using hip height and age, according to Beef Improvement Federation guidelines.

**FAT - Backfat (mm)** - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test.

**REA & AdjREA - Rib Eye Area (square inches)** - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test. The AdjREA is adjusted to 365 days of age.

**%IMF & Adj%IMF - Percent Intramuscular Fat (Marbling)** - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of test. NR indicates the animal had too little %IMF to measure. Adj %IMF is adjusted to 365 days.

**GRADE - %IMF expressed as marbling grade (A, AA or AAA)** - PD indicates practically devoid, which is less than 1.86 %IMF. Animals near the border of a category are shown as a combination of the two categories (i.e. A-AA).

**SC & AdjSC - Scrotal Circumference (cm)** - End of test measure of scrotal circumference. Indication of the semen producing ability of the bull. 'ABN' indicates abnormal testicles (size, shape, injury) and no measurement is taken. AdjSC is adjusted Scrotal circumference and is adjusted to one year of age.

### Genetic Evaluations - Across Breed EPDS (ABCs)

**CE - Calving Ease ABC** - is a genetic prediction of the increase (+) or decrease (-) in percent unassisted calvings if the bull is mated with heifers that are an average size and have average calving ability.

**BW - Birth Weight ABC ( lbs)** - The effect the animal will have on the birth weight of their calves.

**WG - Weaning Gain ABC (lbs)** - The ability of the animal's calves to grow from birth to weaning.

**MILK - Milk/Mothering ability ABC (lbs of calf at weaning)** - The ability of a animal's daughters to provide their calves with milk and mothering ability.

**PWG - Post-Weaning Gain ABC (lbs)** - Indicates the ability of an animal's calves to grow from weaning to yearling.

**YG - Yearling Gain ABC (lbs)** - Indicates the ability of a animal's calves to grow from birth to yearling.

**FAT - Backfat thickness ABC (mm)** - The ability of a animal's progeny to deposit backfat (finishing ability), adjusted to a common age.

**REA - Rib Eye Area ABC (square inches)** - Predictor of the differences in progeny ribeye area (muscling), adjusted to a common age.

**%IMF - Intramuscular Fat ABC (Marbling)** - The ability of a animal's progeny to deposit marbling fat, adjusted to a common age.

**SC - Scrotal Circumference ABC (cm)** - Indicates the ability of a bull to transmit scrotal size to male progeny. It is a partial indicator of daughter's age at puberty.

# Bull Evaluation EOT Report

## 202104 Gilchrist 2021 Group 2



Genetic Evaluations (31 Mar 2021)

Tag **001H** Pen      Tattoo **PLS 17H**  
 Contact **PETER FRIJTERS - Premier Livestock**  
 HC/Breed **ANGUS**      **519-595-4311**  
 Birthdate **08Feb2020**      Colour  
 SireSire **S A V BRILLIANCE 8077**  
 Sire **PVF INSIGHT 0129**  
 Dam  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	89	88	77	29	64	74	74	24	69	20	N/R						
ABC Acc	5 <sup>26</sup>	-4.5 <sup>51</sup>	49 <sup>PE</sup>	20 <sup>PE</sup>	35 <sup>44</sup>	84 <sup>PE</sup>	.93 <sup>46</sup>	-1.18 <sup>41</sup>	.36 <sup>41</sup>	-.25 <sup>60</sup>							
%wb	66	68	74	20	37	59	27	79	12	2							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	74	N/A		802	1125	2.92	2.82	48.0	4.1	6	12.3	11.6	1.86	1.70	PD-A	35.5	34.3

Tag **002H** Pen      Tattoo **PLS 23H**  
 Contact **PETER FRIJTERS - Premier Livestock**  
 HC/Breed **ANGUS**      **519-595-4311**  
 Birthdate **02Mar2020**      Colour  
 SireSire **S A V RESOURCE 1441**  
 Sire **S A V CATALYST 6704**  
 Dam  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	90	93	77		77	80	81	26	75	71	N/R						
ABC Acc	6 <sup>19</sup>	-5.3 <sup>47</sup>	48 <sup>PE</sup>		39 <sup>41</sup>	88 <sup>PE</sup>	1.09 <sup>45</sup>	-1.15 <sup>39</sup>	.41 <sup>39</sup>	.82 <sup>59</sup>							
%wb	71	80	73		54	66	45	82	29	63							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	70	N/A		926	1225	2.79	3.26	48.0	4.4	6	13.1	12.8	2.00	1.94	PD-A	38.5	38.1

Tag **003H** Pen      Tattoo **PLS 48H**  
 Contact **PETER FRIJTERS - Premier Livestock**  
 HC/Breed **ANGUS**      **519-595-4311**  
 Birthdate **30Mar2020**      Colour  
 SireSire **EXAR CLASSEN 1422B**  
 Sire **MICH WHEATLAND HICALIBER 7197E**  
 Dam **PREMIER HASSON EMPRESS 714**  
 DamSire **B C LOOKOUT 7024**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	85	77	59		58	61	89	5	73	65	N/R						
ABC Acc	5 <sup>25</sup>	-3.3 <sup>53</sup>	43 <sup>PE</sup>		34 <sup>46</sup>	77 <sup>PE</sup>	1.25 <sup>49</sup>	-1.47 <sup>44</sup>	.39 <sup>44</sup>	.72 <sup>62</sup>							
%wb	55	46	55		31	44	68	16	21	53							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	74	767		768	1090	2.87	3.13	48.5	5.0	6	10.4	10.7	1.94	2.03	PD-A	38.0	38.6

Tag **004H** Pen      Tattoo **GFA 203H**  
 Contact **BRAD GILCHRIST - GILCHRIST FARMS**  
 HC/Breed **ANGUS**      **519-440-6720**  
 Birthdate **02Mar2020**      Colour  
 SireSire  
 Sire  
 Dam  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	89	88			43		89	6	74		N/R						
ABC Acc	5 <sup>14</sup>	-4.5 <sup>43</sup>			30 <sup>37</sup>		1.28 <sup>43</sup>	-1.45 <sup>37</sup>	.40 <sup>37</sup>								
%wb	66	68			18		69	19	24								
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	N/A		772	1085	2.94	2.89	47.5	4.1	6	11.5	11.3	2.08	2.02	PD-A		

Tag **006H** Pen      Tattoo **GFA 46H**  
 Contact **BRAD GILCHRIST - GILCHRIST FARMS**  
 HC/Breed **ANGUS**      **519-440-6720**  
 Birthdate **25Feb2020**      Colour  
 SireSire  
 Sire  
 Dam  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	55	44			65		93	6	69	96	N/R						
ABC Acc	2 <sup>14</sup>	-9 <sup>43</sup>			36 <sup>37</sup>		1.40 <sup>43</sup>	-1.44 <sup>37</sup>	.35 <sup>37</sup>	1.69 <sup>58</sup>							
%wb	15	12			39		79	20	11	98							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	99	N/A		984	1320	3.16	3.46	50.0	5.3	7	11.6	11.3	1.84	1.76	PD	42.0	41.4

# Bull Evaluation EOT Report

## 202104 Gilchrist 2021 Group 2



Genetic Evaluations (31 Mar 2021)

Tag	Pen	Tattoo	GFA 801H
Contact	BRAD GILCHRIST - GILCHRIST FARMS		
HC/Breed	ANGUS		519-440-6720
Birthdate	15Mar2020	Colour	Black
SireSire	LD CAPITALIST 316		
Sire	CARDINAL CASH ADVANCE 60F		
Dam	GF BLACKBIRD 801F		
DamSire	LEACHMAN SAUGAHATCHEE 3000C		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	74	64	40		44	42	88	6	76	40	N/R						
ABC Acc	4 <sup>21</sup>	-2.3 <sup>50</sup>	39 <sup>PE</sup>		30 <sup>41</sup>	69 <sup>PE</sup>	1.22 <sup>44</sup>	-0.44 <sup>39</sup>	.42 <sup>39</sup>	.28 <sup>59</sup>							
%wb	35	28	35		19	25	64	19	31	18							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	N/A		722	1010	2.59	2.78	45.5	3.3	6	11.1	11.1	1.97	1.98	PD-A	36.0	36.1

Tag	Pen	Tattoo	SMR 7H
Contact	ROLF E. HUBER - SANMAR CATTLE CO.		
HC/Breed	P SIMMENTAL		519-832-0701
Birthdate	27Feb2020	Colour	RED
SireSire	LFE BS LEWIS 322U		
Sire	SANMAR STUBBY 52B		
Dam	GENERATION 64W BEAUTY 7B		
DamSire	MARYWOOD 59T HUSTLER 41W		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	42	35	47	23	3	10	49	65	47	72	N/R						
ABC Acc	1 <sup>PE</sup>	-2 <sup>PE</sup>	41 <sup>PE</sup>	18 <sup>PE</sup>	7 <sup>46</sup>	48 <sup>PE</sup>	.15 <sup>50</sup>	.33 <sup>44</sup>	.07 <sup>44</sup>	.85 <sup>63</sup>							
%wb	75	69	16	6	1	2	82	61	83	44							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	86	N/A		948	1210	2.29	3.18	50.5	5.6	5	12.7	12.4	1.79	1.72	PD	38.0	37.5

Tag	Pen	Tattoo	DSMR 225H
Contact	DOUG & ROB MARRIOTT - DSMR STOCK FARM		
HC/Breed	ANGUS		519-357-4978
Birthdate	25Feb2020	Colour	
SireSire	SYDGEN ENHANCE		
Sire	MOGCK ENTICE		
Dam	BCII SANDY 1647		
DamSire	SILVEIRAS STYLE 9303		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	84	81	14		22	16	83	20	98	74	N/R						
ABC Acc	5 <sup>PE</sup>	-3.6 <sup>PE</sup>	30 <sup>PE</sup>		24 <sup>42</sup>	54 <sup>PE</sup>	1.12 <sup>43</sup>	-0.25 <sup>37</sup>	.67 <sup>37</sup>	.88 <sup>58</sup>							
%wb	53	51	8		5	5	49	67	95	67							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	78	901		1010	1290	2.64	3.38	52.0	6.3	6	12.9	12.5	3.41	3.26	A	39.0	38.4

Tag	Pen	Tattoo	WF 10H
Contact	DARCY MCMORRIS - Windcroft Farm		
HC/Breed	ANGUS		226-203-4506
Birthdate	28Feb2020	Colour	
SireSire	SAV RENOWN 3439		
Sire	S A V RENOVATION 6822		
Dam	GF DREAMING 10D		
DamSire	C&C MC INTOSH 2038		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	70	41	76		46	65	76	24	78	83	N/R						
ABC Acc	3 <sup>18</sup>	-7 <sup>47</sup>	48 <sup>PE</sup>		31 <sup>40</sup>	79 <sup>PE</sup>	.96 <sup>43</sup>	-0.19 <sup>37</sup>	.44 <sup>37</sup>	1.09 <sup>58</sup>							
%wb	30	10	72		21	48	31	78	37	81							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	105	739		890	1195	2.71	3.15	49.0	4.8	5	12.9	12.6	2.14	2.06	PD-A	39.0	38.5

Tag	Pen	Tattoo	WF 624H
Contact	DARCY MCMORRIS - Windcroft Farm		
HC/Breed	ANGUS		226-203-4506
Birthdate	03Mar2020	Colour	
SireSire	LD CAPITALIST 316		
Sire	MUSGRAVE 316 COLOSSAL 137		
Dam	GF LENA 624E		
DamSire	PM FLIGHT RISK 91'15		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab	98	94	36		75	59	86	16	91	51	N/R						
ABC Acc	8 <sup>30</sup>	-5.6 <sup>52</sup>	38 <sup>PE</sup>		39 <sup>43</sup>	76 <sup>PE</sup>	1.19 <sup>43</sup>	-0.29 <sup>37</sup>	.54 <sup>37</sup>	.50 <sup>58</sup>							
%wb	94	84	30		52	41	60	55	74	35							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	663		824	1145	2.91	3.05	46.5	3.6	6	12.4	12.2	2.66	2.59	PD-A	37.0	36.6

# Bull Evaluation EOT Report

## 202104 Gilchrist 2021 Group 2



Genetic Evaluations (31 Mar 2021)

Tag	Pen	Tattoo	
012H			<b>RHFL 17H</b>
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	ANGUS		519-392-8156
Birthdate	13Jan2020	Colour	
SireSire	LD CAPITALIST 316		
Sire	Musgrave 316 Stunner		
Dam	JL FOREVER LADY 6104		
DamSire	SAV RENOWN 3439		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	92	90	24	98	97	86	49	82	62	95
ABC Acc	6 <sup>32</sup>	-5.2 <sup>54</sup>	54 <sup>47</sup>	19 <sup>9</sup>	58 <sup>51</sup>	112 <sup>49</sup>	1.17 <sup>51</sup>	.16 <sup>46</sup>	.46 <sup>46</sup>	.67 <sup>64</sup>	5002
%wb	78	79	88	15	95	94	58	98	47	49	95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	65	629	95	942	1370	3.94	3.22	51.5	5.5	6	14.6	13.2	2.07	1.78	PD-A	39.0	36.8

Tag	Pen	Tattoo	
013H			<b>RHFL 25H</b>
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	ANGUS		519-392-8156
Birthdate	22Feb2020	Colour	
SireSire	COLEMAN CHARLO 0256		
Sire	S A V PRESIDENT 6847		
Dam	JL RUBY 5003		
DamSire	SAV THUNDERBIRD 9061		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	89	83	63	61	85	79	90	34	70	24	63
ABC Acc	5 <sup>29</sup>	-3.8 <sup>56</sup>	45 <sup>43</sup>	26 <sup>8</sup>	43 <sup>48</sup>	87 <sup>46</sup>	1.29 <sup>52</sup>	-.02 <sup>46</sup>	.37 <sup>46</sup>	-.11 <sup>64</sup>	3711
%wb	68	55	59	61	66	65	70	94	14	4	66

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	70	N/A	ET	880	1200	3.06	3.12	48.0	4.2	7	14.1	13.6	1.54	1.46	PD	35.0	34.3

Tag	Pen	Tattoo	
014H			<b>RHFL 26H</b>
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	ANGUS		519-392-8156
Birthdate	24Feb2020	Colour	
SireSire	COLEMAN CHARLO 0256		
Sire	S A V PRESIDENT 6847		
Dam	JL RUBY 5003		
DamSire	SAV THUNDERBIRD 9061		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	90	93	61	99	98	88	42	80	52	95
ABC Acc	6 <sup>29</sup>	-4.8 <sup>56</sup>	57 <sup>43</sup>	26 <sup>8</sup>	60 <sup>48</sup>	117 <sup>46</sup>	1.23 <sup>52</sup>	.08 <sup>46</sup>	.45 <sup>46</sup>	.51 <sup>64</sup>	4974
%wb	81	73	92	61	96	96	65	97	42	35	95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	65	N/A	ET	962	1395	3.96	3.64	49.5	5.0	6	14.9	14.4	2.23	2.13	PD-A	38.0	37.3

Tag	Pen	Tattoo	
015H			<b>GFA 56H</b>
Contact	BRAD GILCHRIST - GILCHRIST FARMS		
HC/Breed	ANGUS		519-440-6720
Birthdate	04Feb2020	Colour	
SireSire	MOHNEN DENSITY 730		
Sire	MOHNEN SOUTH DAKOTA 402		
Dam	GF CRUSH MAID 100B		
DamSire	C&C MC INTOSH 2038		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	85	83	79		97	95	87	6	78	53	
ABC Acc	5 <sup>27</sup>	-3.8 <sup>51</sup>	49 <sup>PE</sup>		55 <sup>45</sup>	104 <sup>PE</sup>	1.21 <sup>48</sup>	-.43 <sup>43</sup>	.44 <sup>43</sup>	.53 <sup>PE</sup>	N/R
%wb	55	55	76		93	90	62	22	37	38	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	N/A		732	1150	3.71	2.85	50.0	5.0	6	11.9	11.2	2.08	1.88	PD-A		

Tag	Pen	Tattoo	
016H			<b>PHZ 40H</b>
Contact	GLEN SMITH		
HC/Breed	ANGUS		519-647-2690
Birthdate	05Feb2020	Colour	Black
SireSire	DAMERON FIRST CLASS		
Sire	COLBURN PRIMO 5153		
Dam	OSU EMPRESS 3100		
DamSire	DAMERON FIRST IMPRESSION		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	89	56	47		3	9	59	1	90	55	
ABC Acc	5 <sup>19</sup>	-1.7 <sup>49</sup>	41 <sup>PE</sup>		5 <sup>43</sup>	45 <sup>PE</sup>	.47 <sup>48</sup>	-.71 <sup>42</sup>	.53 <sup>42</sup>	.56 <sup>PE</sup>	N/R
%wb	66	20	43		1	1	1	2	70	40	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	N/A	ET	718	936	2.05	2.33	46.0	3.0	4	9.4	8.9	2.67	2.42	PD-A		

# Bull Evaluation EOT Report

## 202104 Gilchrist 2021 Group 2



Genetic Evaluations (31 Mar 2021)

Tag **017H** Pen      Tattoo **PHZ 16H**  
 Contact **GLEN SMITH**  
 HC/Breed **ANGUS**      **519-647-2690**  
 Birthdate **28Feb2020**      Colour **BLACK**  
 SireSire **BASIN PAYWEIGHT 1682**  
 Sire **V A R POWER PLAY 7018**  
 Dam **EC SMTCREST EILEENMERE 4566**  
 DamSire **WMR TIMELESS 458**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	98	93			78		95	5	69	58	N/R
ABC Acc	8 <sup>16</sup>	-5.4 <sup>47</sup>			40 <sup>39</sup>		1.50 <sup>44</sup>	-.47 <sup>38</sup>	.35 <sup>38</sup>	.60 <sup>59</sup>	
%wb	94	81			56		86	17	11	43	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	69	N/A	ET	812	1185	3.31	3.13	49.0	4.8	8	11.8	11.5	1.71	1.65	PD	38.0	37.5

Tag **018H** Pen      Tattoo **PHZ 50H**  
 Contact **GLEN SMITH**  
 HC/Breed **ANGUS**      **519-647-2690**  
 Birthdate **21Apr2020**      Colour **Black**  
 SireSire **BASIN PAYWEIGHT 1682**  
 Sire **DEER VALLEY GROWTH FUND**  
 Dam **EF LADY 7115**  
 DamSire **EXAR STUD 4658B**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	47	77	72		86	83	79	33	85	36	N/R
ABC Acc	1 <sup>21</sup>	-3.3 <sup>50</sup>	47 <sup>PE</sup>		43 <sup>41</sup>	90 <sup>PE</sup>	1.04 <sup>46</sup>	-.03 <sup>40</sup>	.49 <sup>40</sup>	.18 <sup>60</sup>	
%wb	10	46	69		69	72	38	93	56	12	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
E	79	N/A	ET	752	1085	3.11	3.33	46.5	4.3	5	13.1	14.1	2.25	2.52	PD-A	35.0	36.4

Tag **019H** Pen      Tattoo **PHZ 07H**  
 Contact **GLEN SMITH**  
 HC/Breed **ANGUS**      **519-647-2690**  
 Birthdate **10Feb2020**      Colour **Black**  
 SireSire **K C F BENNETT ABSOLUTE**  
 Sire **THOMAS ABSOLUTION 6568**  
 Dam **THOMAS MISS LUCY 46228**  
 DamSire **EXAR LUTTON 0409B**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	57	91	76		95	92	67	18	84	50	N/R
ABC Acc	2 <sup>17</sup>	-5.0 <sup>45</sup>	48 <sup>PE</sup>		51 <sup>39</sup>	99 <sup>PE</sup>	.75 <sup>43</sup>	-.27 <sup>37</sup>	.48 <sup>37</sup>	.48 <sup>58</sup>	
%wb	16	76	72		89	85	9	63	53	33	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
E	74	N/A		926	1360	3.67	3.43	49.5	4.8	4	12.8	12.1	2.40	2.21	PD-A	38.0	36.8



## Breed Summary Averages

Breed	#	% U	BWT	AWW	SOT	28D	56D	84D	EOT	ADG	WPDA	Hip Height	Frame Score	Back Fat	REA	Adj REA	%IMF	Adj %IMF	Scrotal
ANGUS	17	88	79	740	848	898	970	1094	1186	3.08	3.12	48.5	4.6	6	12.4	12.1	2.17	2.08	37.7
SIMMENTAL	1	100	86		948	990	1045	1115	1210	2.29	3.18	50.5	5.6	5	12.7	12.4	1.79	1.72	38.0
Group Averages	18	89	79	740	854	903	974	1095	1188	3.03	3.12	48.6	4.6	6	12.4	12.1	2.15	2.06	37.7

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