LCS lancaster black simmentals

2021 ANNUAL SALE

Friday 12th February

63 BULLS

LOT 4 *Q336*

LCS QUICKSTEP Q336

S: LCS MAGNUM M269

TOP 5% REA
TOP 10% MARB
TOP 15% Y WEIGHT

SUPER SOFT & STYLISH

lancaster 100 pure bred black simmentals

LOT 7 *Q347*

LCS QUARTERBACK Q347

S: LCS HIGH PROFILE H338

TOP 1% DOCILITY
TOP 15% CE & YIELD
TOP 20% ADG & REA

WIDTH, DEPTH & MASS

lancaster 100 pure bred black simmentals

LOT 20 *Q180*

LCS MAGNUM Q180

S: LCS MAGNUM M269

TOP 10% REA
TOP 15% W WEIGHT
TOP 20% YIELD

LONG & MUSCULAR

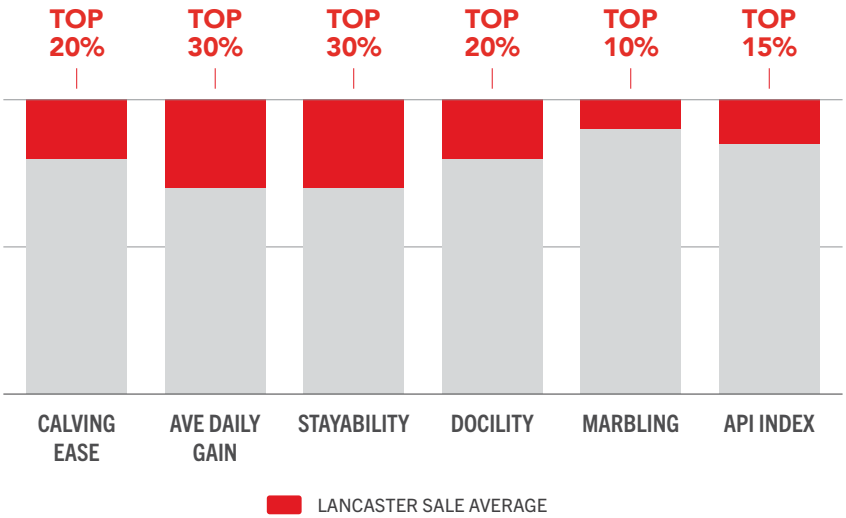
lancaster 75 75% black simmentals + 25% angus

stacked with profitable traits

2021 ANNUAL SALE

63 BULLS | 1PM | FRIDAY 12TH FEBRUARY

2021 Purebred Sale Bulls Average Ranking



LCS lancaster black simmentals

Visit our website to view lot videos, photos and sale information.

www.lcsblacks.com.au

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INDEPENDENT BREEDING & MARKETING SERVICE

Dick Whale
0427 697 968

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Elite Livestock AUCTIONS

Dear Friends,

Well, here we are, 2021 at last. I don't think too many of us are sad to say goodbye to 2020, although for farmers, it wasn't all bad. It was wonderful to see so much of the country come out of drought. Although we know not everyone is in the clear, it was wonderful to see some relief for many, after years of drought and the ravages of the 2020 bushfires. While all of us essential workers continued to plug away, we were thrilled to be rewarded with some great prices for livestock in both the sheep and cattle industries, for so many, it felt like a good time to be a farmer!

While we continue to look forward to an end to the disease that shall not be named, life goes on and the cattle are looking good! This year's line-up of bulls are sure to impress, with sons out of our homebred bulls Magnum and High Profile, who have hard to beat figures, matched only by their phenotype. AI sires such as Cowboy Cut and Commando have also added great qualities to the line-up. Cowboy Cut sons always impress with their softness and muscle, while maintaining great marbling and Commando is hard to beat on calving ease that maintains length and style. The 2021 bull line up includes a great selection of bulls suitable for heifers, that we are very excited about.

We will be running the online auction via Elite Livestock Auctions again, for those who are unable to attend in person. We are planning to have videos of all lots available on our website by the end of January. We held off printing of the catalogue to get in the genomically enhanced EPDs, so check out the figures for more insight into the bulls you buy.

As always, please feel free to contact us via email or on mobile at any time with any questions you may have.

We look forward to seeing you in February!

Kind Regards,
Tim, Lise, Henry and Prue.

INSPECTION DETAILS

Sale cattle are available for inspection at any time by appointment and will be yarded for inspection at 10:30am on the sale day. They will also be yarded for inspection on Tuesday 9th Feb between 9am and 5pm. Alternatively lot videos will be available on our website.

EDUCATED CATTLE

The Lancaster herd has been educated with kelpie cattle dogs. Since implementing this management tool several years ago, we have experienced many benefits. Benefits include less stress on both cattle and the operators and more co-operative cattle which adjust easily to new situations.

THE AUCTION

- The Lancaster Simmental sale will be run by Spence Dix & Co, using the open cry Auction system.
- All lots will be sold exclusive of GST
- All cattle are at the purchasers risk from the fall of the hammer.
- We recommend all cattle be insured.

TERMS AND CONDITIONS OF SALE

- All lots will be governed by normal sale conditions.
- All lots are sold under Spence Dix & Co. usual terms and conditions of livestock auction sales.

REBATE

A rebate of 3% is offered to outside agents who nominate in writing before the sale, accompany the purchasing client(s) at the sale and settle accounts within 7 days.

These conditions must all be met and will be strictly adhered to. To nominate, agents must do so in writing to the vendor before 8pm, Thur 11th Feb, 2021.
Email: info@lcsblacks.com.au or admin@spencedixandco.com.au

BULL GUARANTEE

Lancaster Simmental guarantees to bull purchasers at the 2021 sale, the structural soundness and fertility of all the bulls sold. The entry of every bull constitutes a guarantee by the vendor that if a bull should prove infertile or breaks down due to reasons other than injury, misadventure or negligence, Lancaster will provide you with a satisfactory replacement if available, or issue you with a credit equal to the purchase price minus salvage value. This credit may be used to purchase any animal in future Lancaster sales Any request for replacement/ credit must be lodged within 12 months of purchase. A veterinary certificate must be produced by the purchaser. Lancaster Simmental recommend that all cattle are insured at the time of purchase.

CATTLE TRANSPORT

Lancaster Simmental will provide transport for bulls from Menalpyn to within a 200km radius, free of charge.

- Lancaster Simmental will provide free transport for bulls from Menalpyn to Hamilton(VIC), Albury-Wodonga, Dubbo (NSW) and Roma(QLD). Transport from these points is the responsibility of the buyer
- All transport will be co-ordinated by Henry Cartledge of Lancaster Simmental (0427 755 098)

SALE DAY CATERING

- Catering will be limited to light snacks only, due to Covid restrictions. Cold drinks will be available.

FERTILITY

All sale bulls have been checked and semen tested for motility (speed), progressive motility (% of semen moving forward), morphology (abnormalities) and concentration, by Ian Moreland of StudCare Genetics. Ian also palpated and measured the testicles and carried out a visual examination of the penis.

- All bulls were tested free of pestivirus.
- All sale bulls had boosters for 7in1, Pestiguard and Vibrovax - in January 2021. The National Johne's Program ceased to exist as of 01/11/2016, at which stage Lancaster Simmentals was MN3 accredited. Lancaster now has the highest possible accreditation with the new assurance program; Johne's Beef Assurance Score (J-BAS) with a score of 8. We will continue to maintain testing and record keeping in line with MN3 accreditation standards.

VISITOR SAFETY

Please note that all visitors enter pens at their own risk. Children under 16 should not enter the sale pens. If you choose to enter the pens,take note of your surrounds and ensure your safety at all times. Please do not crowd animals.
Animals being offered for sale are known to be of quiet temperament under normal conditions, but sale day is not considered 'normal conditions'.
We are unable to cover all dangers presented by cattle. Please use common sense and be alert at all times. If you feel at all threatened, do whatever is necessary to ensure your safety and that of any others in the pen.
This message is not designed to alarm you. We do not expect any problems on the day, but it is important that visitors are aware of any possible risks.

PUREBRED SIMMENTAL PERCENTILES TABLE

%	API	TI	CE	BW	WW	PWG	YW	MCE	MLK	MWW	STY	DOC	CWT	YG	MRB	BF	REA	SF
1	168.57	96.35	17.50	-3.10	99.20	0.35	152.70	10.60	35.10	79.10	22.40	18.00	53.20	-0.58	0.55	-0.13	1.31	-0.49
2	163.15	93.87	16.50	-2.50	96.20	0.34	148.00	10.00	33.70	77.10	21.70	17.10	49.80	-0.56	0.49	-0.12	1.25	-0.47
3	160.03	92.21	16.00	-2.00	94.40	0.33	145.00	9.60	32.70	75.70	21.30	16.50	48.00	-0.55	0.45	-0.12	1.21	-0.46
4	157.53	91.01	15.60	-1.70	93.10	0.32	142.60	9.40	32.00	74.60	21.00	16.10	46.50	-0.54	0.41	-0.12	1.18	-0.45
5	155.27	89.91	15.20	-1.50	92.00	0.31	140.70	9.10	31.40	73.80	20.70	15.80	45.40	-0.53	0.39	-0.12	1.16	-0.45
10	147.96	86.51	14.10	-0.60	88.40	0.29	134.20	8.30	29.50	70.90	19.80	14.70	41.50	-0.51	0.31	-0.11	1.08	-0.42
15	143.47	84.41	13.40	-0.10	85.90	0.28	129.90	7.80	28.30	69.00	19.20	13.90	39.10	-0.49	0.26	-0.11	1.04	-0.40
20	140.25	82.70	12.90	0.30	84.00	0.27	126.60	7.40	27.30	67.50	18.80	13.40	37.20	-0.48	0.23	-0.10	1.00	-0.39
25	137.36	81.23	12.40	0.60	82.40	0.26	123.70	7.00	26.40	66.20	18.30	12.90	35.60	-0.47	0.20	-0.10	0.97	-0.38
30	134.85	80.03	12.00	0.90	80.90	0.25	121.20	6.70	25.70	65.10	17.90	12.50	34.10	-0.46	0.17	-0.10	0.95	-0.37
35	132.46	78.92	11.60	1.20	79.60	0.25	119.00	6.40	25.00	64.00	17.50	12.10	32.80	-0.45	0.15	-0.10	0.92	-0.36
40	130.22	77.86	11.30	1.40	78.30	0.24	117.00	6.20	24.40	63.10	17.10	11.80	31.60	-0.44	0.13	-0.09	0.90	-0.35
45	128.28	76.78	10.90	1.60	77.10	0.24	114.90	6.00	23.80	62.20	16.80	11.40	30.30	-0.43	0.11	-0.09	0.88	-0.34
50	126.29	75.79	10.60	1.80	75.90	0.23	112.80	5.70	23.20	61.30	16.40	11.10	29.10	-0.42	0.10	-0.09	0.86	-0.33
55	124.43	74.81	10.30	2.10	74.80	0.22	110.90	5.40	22.70	60.40	16.00	10.80	28.00	-0.41	0.08	-0.09	0.84	-0.32
60	122.56	73.85	9.90	2.30	73.70	0.22	108.80	5.20	22.10	59.50	15.60	10.40	26.80	-0.40	0.06	-0.09	0.82	-0.31
65	120.72	72.95	9.50	2.50	72.50	0.21	106.60	4.90	21.60	58.60	15.20	10.10	25.50	-0.39	0.05	-0.08	0.80	-0.31
70	118.85	71.96	9.10	2.70	71.20	0.21	104.40	4.70	21.00	57.60	14.70	9.70	24.30	-0.38	0.03	-0.08	0.78	-0.30
75	116.86	70.92	8.70	2.90	69.90	0.20	102.10	4.40	20.40	56.60	14.20	9.30	23.00	-0.37	0.01	-0.08	0.75	-0.29
80	114.77	69.84	8.20	3.20	68.40	0.19	99.60	4.10	19.70	55.50	13.60	8.70	21.50	-0.36	0.00	-0.08	0.73	-0.27
85	112.26	68.56	7.60	3.60	66.80	0.18	96.90	3.70	19.00	54.30	13.00	8.10	19.80	-0.35	-0.03	-0.07	0.70	-0.26
90	109.19	67.05	6.80	4.00	64.70	0.17	93.50	3.20	18.00	52.80	12.10	7.30	17.60	-0.33	-0.05	-0.07	0.66	-0.25
95	104.74	64.84	5.60	4.70	61.50	0.16	88.50	2.30	16.50	50.60	11.10	6.00	14.50	-0.30	-0.09	-0.06	0.61	-0.22
Avg	126.29	75.79	10.60	1.80	75.90	0.23	112.80	5.70	23.20	61.30	16.40	11.10	29.10	-0.42	0.10	-0.09	0.86	-0.33

HYBRID SIMMENTAL PERCENTILES TABLE

%	API	TI	CE	BW	WW	PWG	YW	MCE	MLK	MWW	STY	DOC	CWT	YG	MRB	BF	REA	SF
1	173.68	96.27	19.70	-4.90	98.60	0.38	157.00	12.10	33.10	76.80	21.50	18.60	60.90	-0.50	0.85	-0.11	1.16	-0.50
2	167.30	93.96	18.70	-4.20	95.40	0.36	151.40	11.40	31.60	74.50	20.70	17.70	56.50	-0.47	0.75	-0.10	1.08	-0.48
3	163.62	92.53	18.10	-3.70	93.50	0.35	147.80	11.00	30.70	73.20	20.20	17.20	54.00	-0.45	0.70	-0.10	1.04	-0.47
4	160.69	91.40	17.70	-3.40	92.00	0.34	145.20	10.70	30.00	72.20	19.90	16.80	52.30	-0.44	0.66	-0.09	1.01	-0.46
5	158.45	90.46	17.30	-3.10	90.90	0.34	143.10	10.40	29.50	71.40	19.60	16.50	51.00	-0.42	0.64	-0.09	0.98	-0.45
10	150.89	87.45	16.00	-2.20	86.90	0.32	136.40	9.60	27.80	68.50	18.60	15.40	46.60	-0.38	0.55	-0.08	0.90	-0.43
15	146.21	85.42	15.20	-1.60	84.40	0.30	132.10	9.00	26.70	66.70	17.90	14.70	43.80	-0.35	0.49	-0.07	0.85	-0.41
20	142.62	83.79	14.60	-1.10	82.30	0.29	128.50	8.50	25.80	65.30	17.30	14.10	41.60	-0.32	0.45	-0.07	0.81	-0.40
25	139.52	82.35	14.00	-0.80	80.70	0.28	125.50	8.20	25.10	64.00	16.80	13.60	39.70	-0.30	0.41	-0.06	0.77	-0.38
30	136.63	81.02	13.60	-0.50	79.10	0.28	122.90	7.80	24.50	62.90	16.40	13.20	38.00	-0.28	0.38	-0.06	0.74	-0.37
35	134.08	79.80	13.20	-0.20	77.70	0.27	120.40	7.50	23.90	61.90	15.90	12.80	36.50	-0.27	0.35	-0.06	0.71	-0.36
40	131.57	78.65	12.80	0.10	76.40	0.26	118.10	7.20	23.40	60.90	15.50	12.50	35.00	-0.25	0.32	-0.05	0.69	-0.35
45	129.28	77.50	12.40	0.30	75.10	0.26	115.90	7.00	22.90	60.00	15.10	12.10	33.60	-0.23	0.30	-0.05	0.66	-0.34
50	126.89	76.34	12.10	0.60	73.80	0.25	113.70	6.70	22.40	59.10	14.70	11.80	32.20	-0.22	0.27	-0.04	0.63	-0.34
55	124.54	75.20	11.70	0.80	72.50	0.24	111.50	6.40	21.90	58.20	14.20	11.40	30.80	-0.20	0.25	-0.04	0.61	-0.33
60	122.18	74.03	11.30	1.00	71.20	0.24	109.20	6.10	21.40	57.40	13.80	11.10	29.60	-0.19	0.23	-0.04	0.58	-0.32
65	119.74	72.90	11.00	1.30	69.90	0.23	106.90	5.90	20.80	56.40	13.30	10.80	28.10	-0.17	0.20	-0.03	0.56	-0.31
70	117.20	71.66	10.60	1.50	68.50	0.22	104.50	5.60	20.20	55.50	12.80	10.40	26.60	-0.15	0.18	-0.03	0.53	-0.30
75	114.42	70.40	10.20	1.80	67.10	0.21	102.00	5.30	19.60	54.50	12.20	10.00	24.90	-0.13	0.16	-0.03	0.50	-0.29
80	111.48	68.98	9.70	2.10	65.40	0.21	99.20	4.90	19.00	53.30	11.50	9.50	23.00	-0.11	0.13	-0.02	0.46	-0.28
85	108.15	67.30	9.10	2.40	63.50	0.20	95.90	4.50	18.10	51.90	10.70	9.00	21.00	-0.09	0.11	-0.02	0.42	-0.27
90	104.08	65.26	8.30	2.90	60.90	0.18	91.60	4.00	17.10	50.50	9.80	8.20	18.30	-0.06	0.07	-0.01	0.38	-0.25
95	97.63	62.28	7.10	3.60	57.10	0.17	85.60	3.10	15.40	48.00	8.40	6.80	14.50	-0.02	0.02	0.00	0.30	-0.23
Avg	126.89	76.34	12.10	0.60	73.80	0.25	113.70	6.70	22.40	59.10	14.70	11.80	32.20	-0.22	0.27	-0.04	0.63	-0.34

BRINGING YOUR NEW BULL HOME

Buying a new bull is a significant investment. The greatest risk to this investment is in the first six months. Lancaster Simmental recommends you insure your new bull for six months from the fall of hammer; there are also many sensible management precautions you can take to reduce the risk.

Bulls of all breeds and temperaments can become upset and excited in the sale and delivery process[1]. They are subjected to strange yards, loss of their mates, trucking, different handling methods, new paddocks, different water and feed. When your new bull arrives home, unload him into your stockyards, ideally with a small group of cows or steers. Provide him with hay and water, and leave him alone to settle down until the next morning. Never unload your bull directly into a paddock; while unsettled from the journey, he may attempt to get out, and injure himself in the process.

A young bull should be mated with a herd as a single sire, or with young bulls his own age. An older bull may injure him, or may not let him near the cows. If you plan to use a number of young bulls for a multiple mating, it is sensible to run them together for a few weeks before joining starts. This will allow them to sort out their pecking order and concentrate on their work later on.

During mating, inspect your bulls regularly and closely. Check for any lameness, and for swelling or injuries around the sheath. If an injury is noticed early, and treated quickly by a qualified veterinarian, your bull has a good chance of a complete recovery. Note that it is important to replace any suspect bull immediately, to avoid low calving percentages and permanent damage to the injured bull.

Lancaster bulls are fully vaccinated with Vibrovax, Pestiguard and 7 in 1 and treated to eliminate internal and external parasites. Booster vaccinations in 12 month's time will help safeguard their good health and effectiveness in your herd.

[1]Lancaster Simmental acknowledges the NSW Agriculture publication on Better Bull Buying to Target Beef Markets for the material in this article

QUICK REFERENCE TO ASA EPD'S AND $ INDEXES

Expected Progeny Differences (EPDs): EPDs are the most accurate and effective tool available for comparing genetic levels. In using EPDs, the difference between two sires' EPDs represents the unit difference expected in the performance of their progeny. For example, if sires A and B have EPDs of +10 and –5, a 15-unit difference would be expected in their progeny (moving from -5 to +10 yields 15 units).
Key to using EPDs is knowing what units they are expressed in. For example, if the above case referred to weaning weight EPDs, A would be expected to sire 15-pounds more weaning weight than B. If calving ease were the trait, A would be expected to sire 15-percent more unassisted births in first-calf heifers; in other words, if B sired 30 assists in a group of 100 heifers, we'd expect A to require 15 assists. A percentile-ranking chart is required to determine where a bull's EPDs rank him relative to other bulls in the breed. For percentile rankings or more detailed information about EPDs and $ indexes visit www.simmental.org. Listed below are the units ASA EPDs are expressed in:

All-Purpose Index (API):
Dollars per cow exposed under an all-purpose-sire scenario. (See below for more details.)

Average Daily Grain (ADG):
Post-weaning weight gain.

Back Fat (BF):
Inches of backfat.

Birth Weight (BW):
Pounds of birth weight.

Calving Ease (CE):
Percent of unassisted births when used on heifers.

Carcass Weight (CW):
Pounds of carcass weight.

Maternal Calving Ease (MCE):
Percent of unassisted births in first-calving daughters.

Milk (MLK):
Pounds of weaning weight due to milk.

Marbling (MRB):
Marbling score.

Maternal Weaning Weight (MWW):
Pounds of weaning weight due to milk and growth.

Ribeye Area (REA):
Square inches of ribeye.

Warner-Bratzler Shear Force (WBSF):
Pounds of force required to shear a steak.

Stayability (STAY):
Percent of daughters remaining in the cowherd at 6 years of age.

Terminal Index (TI):
Dollars per cow exposed under a terminal-sire scenario. (See below for more details.)

Weaning Weight (WW):
Pounds of weaning weight.

Yearling Weight (YW):
Pounds of yearling weight.

Yield Grade (YG):
Yield grade score.

$ Indexes: Though EPDs allow for the comparison of genetic levels for many economically important traits, they only provide a piece of the economic puzzle. That's where $ indexes come in. Through well conceived, rigorous mathematical computation, $ indexes blend EPDs and economics to estimate an animal's overall impact on your bottom line. The same technology that led to the dramatic progress in swine, poultry and dairy genetics over the last several decades was used to develop the following $ indexes:

All-Purpose Index (API): Evaluates sires for use on the entire cow herd (bred to both Angus first-calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

Terminal Index (TI): Evaluates sire for use on mature Angus cows with all offspring put on feed and sold grade and yield.

Using API and TI: First, determine which index to use; if you're keeping replacements use API, if not, TI. Then, just as with EPDs, zero in on the unit difference between bulls. (As described above, index units are in dollars per cow exposed.) The difference can be used to determine how much a bull is worth compared to another. Or, put another way, how much you can pay for one bull compared to another. For example, when buying an all-purpose-type sire, you can quickly figure a bull scoring +100 for API is worth an extra $6,000 over a +50 bull if both are exposed to 30 cows over 4 years ($50 diff. x 30 hd. x 4 yr. = $6,000). A percentile-ranking chart is required to determine where a bull's index value ranks him relative to other bulls in the breed. For percentile rankings or more detailed information about EPDs and $ indexes visit www.simmental.org.

Economically relevant traits in API:

1. Cowherd intake
2. Salvage weight
3. Female longevity
4. Milk production
5. Feedlot intake
6. Calf survival
7. Weaning growth
8. Postweaning growth
9. Carcass weight
10. Yield grade
11. Marbling

The last seven traits are relevant to TI.

LANCASTER 2021 SALE BULLS ASSESSMENTS

GENETIC TYPE SUMMARY (GTS) AND STRUCTURE ASSESSMENT - Assessed by Dick Whale of IBMS, according to this system.

• **STATURE** - Evaluation of an animals frame size, based on visual assessment of the animals hip height.

Score	0	5	10	15	20	25	30	35	40	45	50
Frame score equiv.				3	4	5	6	7	8		

• **MUSCLING** - Evaluation by visual assessment of an animals combined width of rump and hindquarter, with secondary consideration given to forearm muscling.

Score	10	15	20	25	30	35	40	45	50	55	60
Equivalent Muscle	D	D+	C-	C	C+	B-	B	B+	A-	A	A

• **CAPACITY** - Evaluation of an animal by visual assessment combining depth of fore rib along with spring of rib and width of chest floor as well as depth of flank.

Score	0	5	10	15	20	25	30	35	40	45	50

The greater the score, the greater an animals capacity.

• **BODY LENGTH** - Evaluation by visual assessment of an animals length from withers to pins.

Score	0	5	10	15	20	25	30	35	40	45	50

The greater the score, the greater the body length

• **FRONT FEET** - Evaluation by visual assessment of an animals front feet structure.

Score	0	5	10	15	20	25	30	35	40	45	50

Tending scissor claws *Ideal* *Tending open claws*

• **REAR LEG SET** - Evaluation by visual assessment of animals hind feet structure.

Score	0	5	10	15	20	25	30	35	40	45	50

Tending post legged *Ideal* *Tending sickle hooked*

• **FEET AND PASTERNS** - Evaluation by visual assessment of an animals length and strength of heel.

Score	0	5	10	15	20	25	30	35	40	45	50

Weaker pastern, less heel *Ideal* *Stronger pastern with more heel*

• **SHEATH (SHTH)** - Higher scores more desirable.

Score	1	2	3	4	5

Loose *Tight*

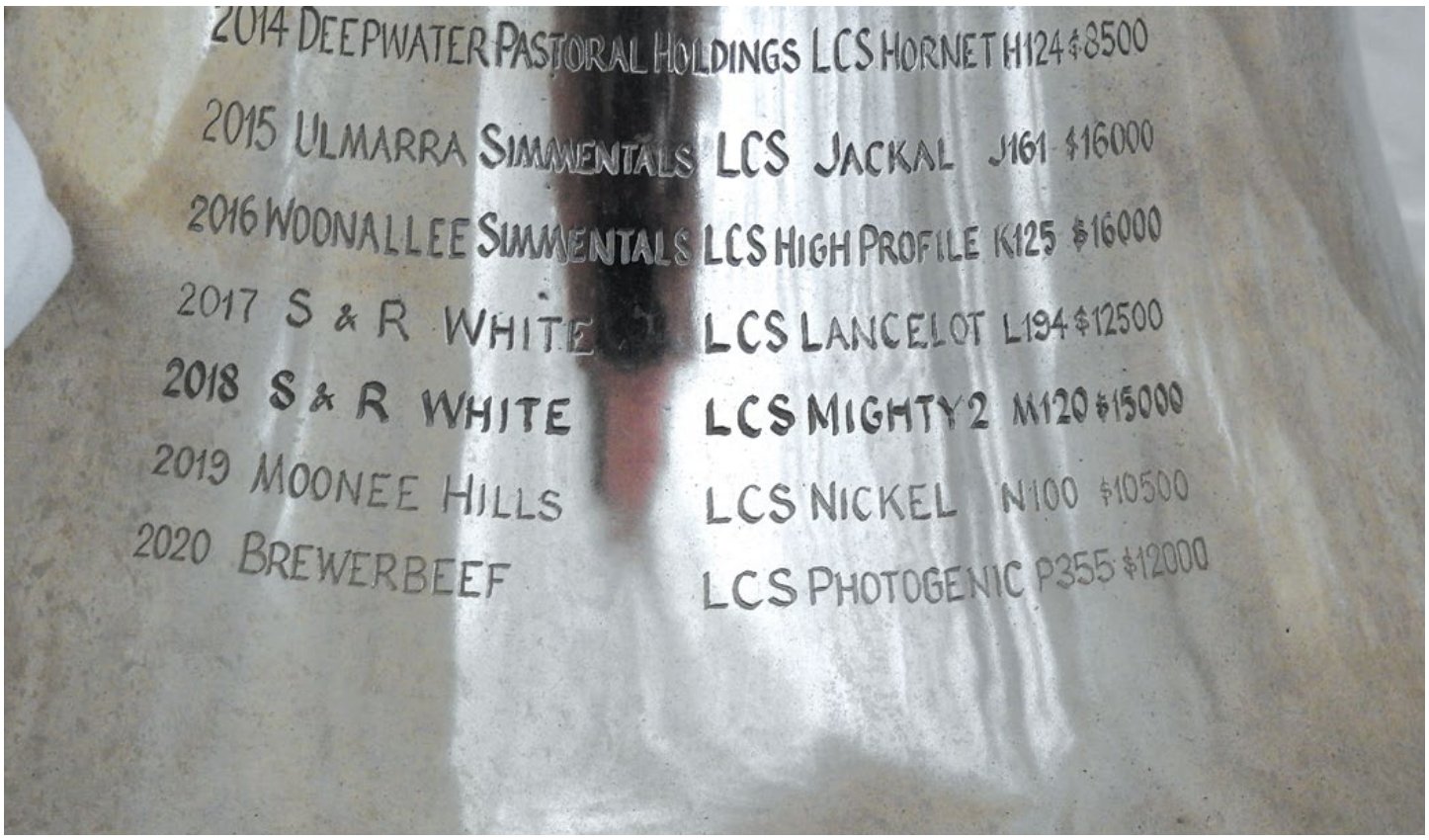
• **DOABILITY** - Ability of a bull to deposit fat in depots, relative to their peers, under a common management regime.

Lot #	Tattoo #	% Sm	Sire	Stat.	Cap.	Body L	Ft. Ft.	Bk. Ft.	Leg Ang.	Pastern Ang.	Muscle	Doing Ability	Sheath
1	Q113G	100	Magnum	25	38	28	23	24	26	25	53	32	5
2	Q407G	100	High Profile	28	39	32	23	24	26	27	58	30	5
3	Q188G	100	cowboy cut	25	39	29	24	24	26	23	53	30	4
4	Q336G	100	Magnum	24	39	27	23	23	24	23	55	32	5
5	Q319G	100	Magnum	23	39	27	23	24	26	24	56	31	4
6	Q341G	100	Cowboy Cut	23	39	27	23	23	25	24	54	30	5
7	Q347G	100	High Profile	30	38	34	23	23	26	23	54	30	5
8	Q326G	100	High Profile	26	39	30	23	24	26	24	57	29	4
9	Q310G	100	High Profile	30	38	34	23	24	26	23	53	33	4
10	Q306G	100	High Profile	26	39	30	23	24	26	24	56	30	4
11	Q338G	100	Cowboy Cut	24	38	27	23	24	25	24	54	33	5
12	Q342G	100	Cowboy Cut	25	38	29	23	24	26	24	54	34	4
13	Q238G	100	High Profile	26	39	30	23	24	26	23	58	28	5
14	Q337G	100	Cowboy Cut	27	39	31	23	24	26	23	54	32	5
15	Q289G	100	Cowboy Cut	23	38	27	23	24	25	24	53	33	5
16	Q119G	100	Magnum	25	38	29	23	24	26	23	52	34	4
17	Q146G	75	Cowboy cut	27	38	31	23	24	25	23	53	32	5
18	Q291G	100	Cowboy Cut	27	38	31	22	24	25	25	53	32	5
19	Q160G	75	Breakout	25	38	29	23	24	25	25	56	29	4
20	Q180G	75	Magnum	24	40	28	24	24	25	22	55	33	4

LANCASTER 2021 SALE BULLS ASSESSMENTS

Lot #	Tattoo #	% Sm	Sire	Stat.	Cap.	Body L	Ft. Ft.	Bk. Ft.	Leg Ang.	Pastern Ang.	Muscle	Doing Ability	Sheath
21	Q290G	75	Magnum	26	39	30	23	24	26	22	53	34	5
22	Q209G	75	Magnum	25	40	30	24	24	23	25	53	32	4
23	Q404G	50	Jester J138	28	40	32	23	24	26	24	56	31	5
24	Q251G	75	Breakout	25	38	29	23	24	24	25	54	30	5
25	Q237G	75	Boulder	28	39	32	23	24	25	25	54	32	5
26	Q127G	50	Breakout	25	39	29	23	23	28	22	54	33	4
27	Q352G	50	Jester J138	22	38	26	23	24	25	23	54	30	5
28	Q363G	50	Jester J138	27	38	30	22	24	27	23	50	32	5
29	Q210G	50	G- Force	25	38	29	23	24	25	24	54	32	5
30	Q008G	50	Commando	23	39	26	23	24	26	23	54	32	5
31	Q013G	50	Commando	21	37	25	23	24	26	24	54	31	4
32	Q011G	50	Commando	22	39	26	22	23	26	23	54	32	5
33	Q157G	50	Beacon	26	38	28	23	24	26	23	53	32	5
34	Q189G	50	Beacon	22	38	25	23	24	26	23	52	34	5
35	Q159G	75	Beacon	21	39	25	23	24	25	24	56	31	4
36	Q263G	100	Magnum	22	39	27	23	24	27	23	58	29	5
37	Q141G	100	Magnum	22	40	26	23	24	26	24	56	29	4
38	Q320G	100	Cowboy Cut	22	38	26	23	24	25	25	55	29	5
39	Q390G	100	High Profile	27	40	30	22	24	25	24	56	33	4
40	Q040G	100	High Profile	27	38	31	23	24	27	23	52	31	4
41	Q199G	100	Magnum	25	39	29	23	24	24	24	54	33	5
42	Q179G	100	High Profile	24	38	27	22	23	26	3	52	33	5
43	Q129G	100	Magnum	22	38	25	23	24	25	24	50	31	5
44	Q391G	75	High Profile	25	40	29	22	23	25	24	54	33	5
45	Q136G	75	High Profile	27	38	30	23	24	25	25	55	31	3.5
46	Q002G	100	Enforcer	26	39	27	23	24	25	25	53	31	4
47	Q036G	75	Enforcer	23	39	26	23	24	25	25	56	29	4
48	Q126G	50	Commando	21	40	26	23	24	26	24	56	33	4
49	Q068G	75	F-Man F202	24	38	27	22	23	22	28	53	32	4
50	Q024G	100	High Profile	23	38	27	22	23	23	27	53	35	5
51	Q083G	75	High Profile	22	37	25	22	25	27	23	52	33	5
52	Q301G	100	Cowboy Cut	26	38	29	23	23	24	25	53	32	5
53	Q409G	100	Magnum	23	36	26	22	23	25	24	53	32	5
54	Q201G	100	High Profile	28	38	31	23	24	23	28	54	33	5
55	Q186G	100	Magnum	26	38	30	23	23	23	27	53	32	5
56	Q039G	100	F-Man F202	29	38	32	22	23	26	24	55	30	5
57	Q416G	50	N089E	23	39	26	22	23	25	23	54	33	4
58	Q014G	100	Enforcer	22	38	26	23	24	26	24	56	31	5
59	Q316G	100	Cowboy Cut	23	39	27	23	24	25	25	55	29	5
60	Q116G	50	Breakout	29	39	33	22	24	26	24	54	32	4
61	Q098G	75	Magnum	29	38	32	23	24	27	23	52	33	5
62	Q161G	100	Magnum	28	38	32	24	24	25	25	52	33	4
63	Q109G	100	Beacon	28	38	31	23	25	25	24	50	28	4

THE LANCASTER SIMMENTAL SALE BELL



Pictured above: Is a list featuring the winners of the top-priced bull from 2006 to 2020 Lancaster Annual Sales.

The Lancaster Simmental Sale Bell

We are honoured each year to open our bull selling season by the ringing of the Lancaster Bell. With this ceremonial gesture we pass the baton to the auctioneers and welcome you our customer to our sale.

Each year the purchaser of the top priced bull has their name engraved on the bell. This tradition hopes to give historical recognition and respect to those who fight it out for the top bull.

The 40kg Lancaster Simmental Bell was originally a ship's bell. Tim's brother-in-law, Rob McCahey, salvaged it from scrap metal at the Flocast Foundry in Melbourne. The engraving is done freehand by Troy of Burnside Village in Adelaide. The bell is returned to him each year following the sale to engrave the details of the latest winner of the top-priced bull.

Bell list:

- **2006 Amherst -** LCS Lucky Dice Z320 $5,250
- **2007 C. Goldsworthy -** LCS Lucky Dice A268 $5,500
- **2008 Webb Simmentals -** LCS Brigadier B385 $9,000
- **2009 Princess Royal -** LCS Charming C360 $12,000
- **2010 Princess Royal -** LCS Dazzler D141 $8,000
- **2011 Amherst -** LCS Eldorado E097 $11,000
- **2012 WV James & Son -** LCS Frontier $16,000
- **2013 Princess Royal & Malcom MacDonald -** LCS G Force $16,000
- **2014 Deepwater Pastoral Holdings -** LCS Hornet H124 $8,500
- **2015 Ulmarra Simmentals -** LCS Jackal J161 $16,000
- **2016 Woonallee Simmentals -** LCS High Profile K125 $16,000
- **2017 S & R White -** LCS Lancelot L194 $12,500
- **2018 S & R White -** LCS Mighty 2 M120 $15,000
- **2019 Moonee Hills -** LCS Nickel N100 $10,500
- **2020 Brewer Beef -** LCS Photogenic P355 $12,000

QUICK GUIDE TO EPD'S

CE — **CALVING EASE**
- 375,000+ animals recorded annually
- 500 sires progeny tested (now 60 - 70 per year)
- 35,000 matings on angus heifers (progeny tested)

BW — **BIRTH WEIGHT**

CW — **CARCASE WEIGHT**

YG — **YIELD GRADE**
(Lower ranks higher on the percentile table)

API — **ALL PURPOSE INDEX**
(Dollars per cow exposed in a self replacing herd bred to both angus heifers and mature cows. Great economic index based on the production system)

MM — **MATERNAL MILK**

DOC — **DOCILITY**

TI — **TERMINAL INDEX**
(Dollars per cow exposed under a Terminal sire scenario)

Ranking — **RANKING**
(An animals rank on the percentile table, for a particular trait)

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	8.3	1.8	71	110	0.19	15.4	27.4	63	15.8	11	29	-0.36	0.08	-.071	0.9	125.8	70.6
Ranking		50	20	15	40	2	10	5	10	45	45	25		20	25	40	30

WW — **WEANING WEIGHT**
(160-250 days)

YW — **YEARLING WEIGHT**
(330-440 days)

- 375,000+ animals recorded annually
- Progeny tested in 43 Feedlots

MCE — **MATERNAL CALVING EASE**
(Daughters calving ease as a heifer)

STAY — **STAYABILITY**
(Percent of daughters remaining in the cow herd at 6 years of age)

BF — **MARBLING**
(Based on actual marbling scores)

BF — **BACK FAT**
(Lower ranks higher on the percentile table)

- 30 - 35,000 carcass scans per year
- 10,000 progeny test carcass recorded

REA — **RIB EYE AREA**

ADG — **AVERAGE DAILY GAIN**
(Post-weaning weight gain)

MWW — **MATERNAL WEANING WEIGHT**
(Weaning weight due to milk and growth)

There is a purebred percentile table and a hybrid percentile table. Lancaster100 bulls are ranked on the Purebred percentile table. Lancaster75 and Lancaster50 bulls are ranked on the Hybrid percentile table. ***Remember all the bulls EPD's are absolutely comparable,*** it's just their percentile ranking which is split to compare purebreds against purebreds and hybrids against hybrids.

1 LCS MAGNUM Q113

ASA# (3710513) • Tattoo: Q113G • BD: 7/06/2019
HPS: Hetero Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS MS PROFILE M359
- LCS HIGH PROFILE H338
- LCS MS FOCUS J35

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.8	0.9	87.2	135.8	0.3	7.6	26.7	70.2	18.1	18	45.8	-0.43	0.4	-0.099	1.02	158.5	92.4
Rank	15	35	15	10	10	20	25	15	30	2	5	50	5	40	20	4	3

Lot 1 is a LCS Magnum son, he is super long and moves around really smoothly on great structure. He has great depth of body and softness. Incredible curve bending EPDs with Top 15% Calving Ease to Top 10% Yearling growth. A no holes set of EPDs with Elite Docility, Marbling and Top 4% API Profit index.

2 LCS HIGH PROFILE Q407

ASA# (3712118) • Tattoo: Q407G • BD: 26/07/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS HIGH PROFILE H338
- LCS MR FIXIT F307
- LANCASTER ERICA A329

Dam: XSIM MISS CHARM H2087Z
- TRIPLE C SINGLETARY S3H
- GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.5	1.2	80.4	126.5	0.29	6.1	31.4	71.6	14.5	21.7	30.6	-0.53	0.23	-0.127	0.94	139.2	84.7
Rank	15	40	35	25	15	45	10	10	75	1	45	10	25	2	35	25	15

Q407 is a solid young bull with great depth and muscle. His dam has been stamping her progeny with plenty of mass. A great set of figures describing a high yielding, docile genetic package with great spread from birth to growth.

3 LCS COWBOY CUT Q188

ASA# (3712122) • Tattoo: Q188G • BD: 15/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: CCR COWBOY CUT 5048Z
- TRIPLE C SINGLETARY S3H
- CCR MS 4045 TIME 7322T

Dam: LCS ERICA G104Y
- GW LUCKY CHARM 665K
- LANCASTER ERICA A302

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	3.8	6.7	99	146.6	0.3	1.5	25.7	75.1	18.7	15.6	40.4	-0.45	0.22	-0.098	1.03	129.6	85.6
Rank	99	99	2	3	10	99	35	4	25	10	15	40	25	40	20	45	15

Q188 is phenotypically outstanding; he has plenty of capacity and length with a wonderful balance of power and softness. A full sib to my favourite purebred 'P' cow. A really high growth bull suitable for mature cows.

4 LCS QUICKSTEP Q336

ASA# (3721826) • Tattoo: Q336G • BD: 27/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS POPPY E358
- LCS COMMANDER C260
- LCS POPPY C317

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	8	4.4	85.7	132.5	0.29	5.3	29.7	72.5	22.3	9.3	31.1	-0.55	0.38	-0.106	1.18	151.7	86.6
Rank	85	95	20	15	15	60	10	10	2	80	45	4	10	20	5	10	10

This is what we were looking for by crossing Magnum with Poppy E358, incredible softness and structure on a moderate frame. This sire is well balanced with a stylish look. His EPDs show him to be a high growth bull with great Carcase figures Including Top 5% REA and Top 10% for marb.

5 LCS MAGNUM Q319

ASA# (3712086) • Tattoo: Q319G • BD: 26/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS ERICA J126
- TRIPLE C BETTIS S72J
- LANCASTER ERICA A302

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	6.9	3.9	86.7	127.5	0.25	4.6	25.3	68.6	21.8	14.2	41.9	-0.47	0.34	-0.101	1.11	146.8	85.4
Rank	90	90	15	20	40	75	35	20	2	15	10	30	10	20	10	15	15

We love the depth, muscle and capacity of this bull. He has high growth figures and is Top 10% for both Marb and REA carcase traits. We sold his dam in our recent female sale to Wormbete Simmentals for $4,000.

6 LCS QUANTUM Q341

ASA# (3721823) • Tattoo: Q341G • BD: 29/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

Sire: CCR COWBOY CUT 5048Z
- TRIPLE C SINGLETARY S3H
- CCR MS 4045 TIME 7322T

Dam: LCS HENRIETTA H188
- SRS RIGHT-ON 22R
- LANCASTER HENRIETTA

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13	3.6	86.8	124.7	0.24	8.5	28	71.4	23.7	19	18.1	-0.38	0.48	-0.063	0.82	165.5	89.9
Rank	20	90	15	25	50	10	20	10	1	1	90	75	3	95	65	2	10

Q341 is a bull I have had a keen eye on for some time, I love his muscle pattern, skin and structure. He is out of a moderate, high performing and really soft Henrietta cow I like a lot. Top 2 %for his API profit index is outstanding. He is elite for Stayability, Docility and Marbling amongst his very sound figures profile.

7 LCS QUARTERBACK Q347

ASA# (3721821) • Tattoo: Q347G • BD: 25/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TRIPLE C SINGLETARY S3H
Dam: XSIM MISS CHARM H2087Z
GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.9	1.7	78	123.3	0.28	6.7	31.4	70.4	16.8	19.7	36.9	-0.5	0.18	-0.116	1.01	139.5	81.3
Rank	15	50	45	30	20	35	10	15	50	1	25	15	30	10	20	25	25

You will appreciate the sheer mass of this bull come sale day, has a bit of extra frame but carries it so well. His depth and softness is fantastic. Very solid figures across the board, incredible calving ease to growth spread and Top 1% docility.

8 LCS QUINCY Q326

ASA# (3721862) • Tattoo: Q326G • BD: 26/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TRIPLE C SINGLETARY S3H
Dam: XSIM MISS CHARM H2087Z
GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12	3	80.6	122	0.26	5.2	31.4	71.7	16.1	18.7	27.1	-0.59	0.17	-0.143	0.94	133.5	81
Rank	35	80	35	30	30	65	10	10	55	1	60	1	35	1	35	35	30

Nice shape in this bull, nice square hip, plenty of depth and a lot of muscle. His EPDs show a good spread from birth to growth with an elite Top 1% for docility and yield.

9 LCS QUOKKA Q310

ASA# (3721853) • Tattoo: Q310G • BD: 23/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TRIPLE C SINGLETARY S3H
Dam: XSIM MISS CHARM H2087Z
GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.1	1.9	74.2	115.9	0.26	6.5	31.4	68.5	20.3	19.2	26.1	-0.53	0.31	-0.117	0.94	151.9	82
Rank	15	55	60	45	30	35	10	20	10	1	65	10	15	10	35	10	25

This bull has a bit of extra frame and has great skin. Top 1% docility, tremendous carcase, maternal and calving traits leading to Top 10% API profit index.

10 LCS QUARTER MASTER Q306

ASA# (3721809) • Tattoo: Q306G • BD: 23/06/2019
HPS: Hetero Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TRIPLE C SINGLETARY S3H
Dam: XSIM MISS CHARM H2087Z
GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.9	1	68.1	100.1	0.2	7.3	31.4	65.4	17.7	21.3	15.5	-0.51	0.18	-0.105	0.86	138.2	75.7
Rank	10	35	85	80	80	25	10	30	35	1	95	15	30	20	55	25	55

Q306 is from a very successful flush that has produced great male and female progeny, this bull is deep, soft and chock full of red meat. Top 25% for the API profit index and Top 1% for docility. Used by Lancaster for our 2020 matings.

11 LCS QUICK SILVER Q338

ASA# (3721819) • Tattoo: Q338G • BD: 28/06/2019
HPS: Hetero Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
LANCASTER AVIATOR
Dam: LCS STRIKE C370 E105
LCS STRIKE C370

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.1	2.7	84.3	122.2	0.24	8.4	29.3	71.4	18	8.5	27.7	-0.48	0.29	-0.091	1.01	145.5	85.5
Rank	20	75	20	30	50	10	15	10	30	85	60	25	15	40	20	15	15

This bull has always stood out to me, he's one of 3 cracking full brothers that are very similar in type. He has a very attractive phenotype and immense power. Tremendous thickness and volume. Very sound EPD profile highlighted by his spread from calving ease to growth and great carcase traits. Used by Lancaster for our 2020 matings.

12 LCS QANTAS Q342

ASA# (3721868) • Tattoo: Q342G • BD: 29/06/2019
HPS: Homo Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
LANCASTER AVIATOR
Dam: LCS STRIKE C370 E105
LCS STRIKE C370

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	10.7	2.6	83.8	122.5	0.24	7.1	29.3	71.1	17.6	9.7	32.6	-0.45	0.22	-0.088	1.03	137.7	83.1
Rank	50	70	25	30	50	25	15	10	35	75	40	40	25	65	20	25	20

Similar to his flush mates, he has a real square hip, incredible thickness and depth. Really highly muscled bulls. Plenty of growth amongst his balanced EPDs, Top 25% API profit index. Used by Lancaster for our 2020 matings.

13 LCS QUADRELLA Q238

ASA# (3721874) • Tattoo: Q238G • BD: 18/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TRIPLE C SINGLETARY S3H
Dam: XSIM MISS CHARM H2087Z
GW MISS CHARM 645U

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	15	2.3	71.2	105.1	0.21	7.3	31.4	67	15.9	19.9	23.6	-0.57	0.14	-0.126	1	132.1	75.5
Rank	10	65	75	70	75	25	10	25	60	1	75	2	40	2	25	40	55

Q238 has great length and depth, he is part of a flush that has weighed well at every check point. His EPD figures show he is elite for yield and docility with great calving ease. Used by Lancaster for our 2020 matings.

14 LCS QUAD Q337

ASA# (3721824) • Tattoo: Q337G • BD: 27/06/2019
HPS: Hetero Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
LANCASTER AVIATOR
Dam: LCS STRIKE C370 E105
LCS STRIKE C370

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	10.2	2.9	83.3	120.8	0.23	6.8	29.3	70.9	19.5	8	33.7	-0.51	0.33	-0.105	1.07	146.2	85.3
Rank	60	80	25	35	55	30	15	15	15	90	35	15	10	20	15	15	15

Similar power and thickness to his 2 full brothers. Their dam LCS Strike E105 consistently produces cattle with style and muscling. Valley Creek Simmentals bought a daughter of E105 a number of years ago and have had great success in the show ring and breeding pen with her genetics. This bull has great growth and carcase figures and is Top 15% for the API profit index. Used by Lancaster for our 2020 matings..

15 LCS QUARRY Q289

ASA# (3721833) • Tattoo: Q289G • BD: 21/06/2019
HPS: Homo Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
SRS RIGHT-ON 22R
Dam: LCS HENRIETTA H188
LANCASTER HENRIETTA

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.1	2.4	85.6	125.1	0.25	7.9	28	70.8	20.8	18.1	18.9	-0.4	0.57	-0.088	0.69	166.1	93.1
Rank	30	65	20	25	40	15	20	15	5	1	90	65	1	65	90	2	3

This bull has great length and a really pleasing combination of muscle and softness. He is out of a really productive cow with great softness and marbling. Top 2% API profit index and Top 3% Terminal Index. Top 1% for docility and Marbling. Used by Lancaster for our 2020 matings.

16 LCS MAGNUM Q119

ASA# (3711589) • Tattoo: Q119G • BD: 9/06/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141
TNT DUAL FOCUS T249
Dam: LCS LIBBY K55
LCS LIBBY H71

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.7	1.3	81.4	123.5	0.26	8.7	25.3	65.9	21.9	13.8	36.8	-0.31	0.22	-0.072	0.77	152.8	83
Rank	10	40	30	30	30	10	35	30	2	20	25	95	25	85	75	10	20

Q119 is long, deep-sided and soft. This really quiet Magnum son is a full sib to a sire we kept and used extensively over the last 2 matings. A really strong set of EPDs, calving ease to growth is really impressive and he is Top 2% for Stayability. Used by Lancaster for our 2020 matings.

17 LCS COWBOY CUT Q146

ASA# (3710968) • Tattoo: Q146G • BD: 11/06/2019
HPS: Homo Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
LCS G-FORCE G45
Dam: LCS MS G-FORCE L12
LCS MS FOCUS J35

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.3	0.5	91	128.9	0.24	10.3	27.9	73.4	15	16.2	41.3	-0.35	0.35	-0.062	1.01	152.2	93.2
Rank	10	50	5	20	65	10	10	3	50	10	25	20	40	25	5	10	3

This growthy sire is out of a very productive LCS G-force daughter. Q146 has a little extra frame, tremendous length and great skin. He has a great calving ease to growth spread. He is Top 5% or better for weaning weight, maternal weaning weight and REA. Used by Lancaster for our 2020 matings.

18 LCS QUORUM Q291

ASA# (3721860) • Tattoo: Q291G • BD: 21/06/2019
HPS: Homo Polled • COLOUR: Homo Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T
SRS RIGHT-ON 22R
Dam: LCS HENRIETTA H188
LANCASTER HENRIETTA

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	10.2	3.2	94.9	140.2	0.28	6.4	28	75.4	19.4	19.1	33.8	-0.46	0.4	-0.092	1.02	154	93.5
Rank	60	85	3	10	20	40	20	4	15	1	35	35	5	40	20	10	3

Q291 has great length and will pass on plenty of muscle and softness to his progeny. He has high growth EPDs and elite docility and marbling. His API profit index is in the Top 10% of the breed. Used by Lancaster for our 2020 matings.

LOT 21 *Q290*

LCS MAGNUM Q290

S: LCS MAGNUM M269

TOP 10% REA
TOP 15% STAY & YIELD
TOP 25% Y WEIGHT

LONG & SOFT SKINNED

lancaster 75
75% black simmentals + 25% angus

LOT 23 *Q404*

LCS JESTER Q404

S: LCS JESTER J138

TOP 4% ADG
TOP 5% Y WEIGHT
TOP 10% W WEIGHT

A LONG POWERHOUSE

lancaster 50
50% black simmentals + 50% angus

LOT 27 *Q352*

LCS JESTER Q352

S: LCS JESTER J138

TOP 4% DOCILITY
TOP 10% YIELD
TOP 25% REA

MUSCLE AND SOFTNESS

lancaster 50
50% black simmentals + 50% angus

LANCASTER 2020 HIGHLIGHTS!

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1. Allan and Lachlan Jarrett from Jarravale Simmentals with Henry at the Roses of Lancaster Sale. Jarravale purchased 5 lots. **2.** Dean Thorpe, Yaltara, Meningie with Henry. We enjoyed inspecting the Thorpe familys Sim infused steers destined for Woolworths. **3.** Tim and Dick assessing yearlings. **4.** Tim, Lizzy and Harry collecting blood for DNA samples **5.** Breakfast! **6.** Jono Spence and Henry with the top priced cow at our female sale. LCS Strike J141, sold to Valley Creek Simmentals for $12,000. **7.** Cattle escorting team

LANCASTER 2020 HIGHLIGHTS!

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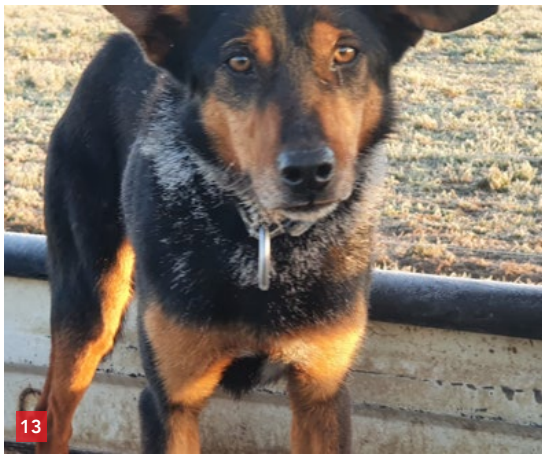
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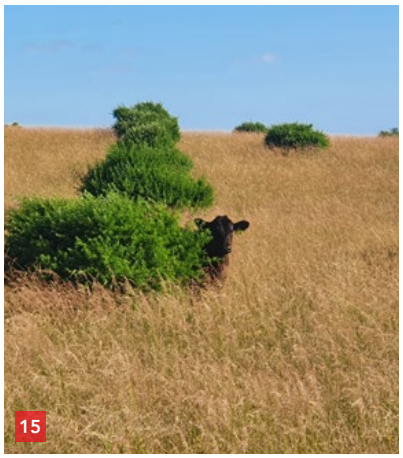
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8. Young cows and calves **9.** Harry and Lizzy attended the Advanced livestock movement course, with Neil McDonald in Keith.
10. Henry and Prue at an undisclosed location **11.** First calver P053 and calf **12.** Tim and Duncan with the new transport
13. Frozen whiskers after mustering! **14.** Beers and Bulls **15.** Enjoying the sun and feed in spring time
16. Heifers on the move **17.** First calver P306 and calf

Proudly produced and designed by OGA Creative Agency

LOT 28 Q363

LCS JESTER Q363

S: LCS JESTER J138

TOP 25% MARB
TOP 25% MILK
TOP 35% YIELD

DEPTH & SOFTNESS

lancaster 50
50% black simmentals + 50% angus

LOT 41 Q199

LCS MAGNUM Q199

S: LCS MAGNUM M269

TOP 15% ADG
TOP 25% MARB
TOP 30% Y WEIGHT

LONG & EASY DOING

lancaster 100
pure bred black simmentals

LOT 49 Q068

LCS F-MAN Q68

S: LCS F-MAN F202

TOP 10% CE
TOP 10% MCE
TOP 20% YIELD

SOFT & MEATY

lancaster 75
75% black simmentals + 25% angus

19 LCS BREAKOUT Q160

ASA# (3711606) • Tattoo: Q160G • BD: 13/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

Sire: GW BAR CK BREAKOUT 667Z
- GW PREMIUM BEEF 021TS
- GW MISS GPRD 038W

Dam: LCS POPPY K155
- LCS HIGH PROFILE H338
- LCS POPPY G97

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	6.9	2.8	80.7	126.5	0.29	3.1	29.6	69.9	17.6	13.9	49.3	-0.4	0.26	-0.09	1.07	134.7	81.7
Rank	99	90	30	25	25	99	5	10	20	25	10	10	55	10	3	35	30

This Lancaster75 has a very impressive and powerful type. He has great length and huge capacity. This bulls EPDs are high for growth and fantastic for yield and Rib-eye area.

20 LCS MAGNUM Q180

ASA# (3710458) • Tattoo: Q180G • BD: 14/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS MS G-FORCE M38
- LCS G-FORCE G45
- LCS MS CATALYST K175

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.8	1.2	84.6	123.5	0.24	8.6	30.7	72.9	13	9.2	36.2	-0.34	0.15	-0.057	0.95	129.5	83.4
Rank	45	65	15	30	65	20	4	4	70	85	40	20	80	40	10	45	25

Q180 is a very long free moving bull, he is moderatly framed with thickness, depth and muscle. We love the type and do-ability of this bull. His EDPs say he will pass on plenty of growth, Yield and Rib-eye area to his progeny.

21 LCS MAGNUM Q290

ASA# (3710464) • Tattoo: Q290G • BD: 21/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS M76
- LCS MS CATALYST K136

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	9	1.6	79.8	125.6	0.29	5.7	24	63.8	18.4	11.5	35	-0.38	0.39	-0.074	0.94	139	81.8
Rank	90	75	30	25	25	70	35	30	15	55	45	15	30	15	10	30	30

Another Magnum son with plenty of length and excellent skin type, a very attractive bull. He has high growth figures and a tremendous set of carcase EPDs.

22 LCS MAGNUM Q209

ASA# (3710466) • Tattoo: Q209G • BD: 16/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS POPPY M85
- LCS POPPY K85

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	11.9	1.7	76.9	116.2	0.25	7.5	24.7	63.1	13.6	11.8	36.3	-0.32	0.36	-0.053	0.92	128.4	79
Rank	55	75	40	45	55	40	30	30	65	55	40	25	35	40	10	50	40

Q209 is a long stylish bull with presence, he has that nice balance of power and softness we like in the Lancaster75's. Nicely balanced figures with no real holes, is Top 10% for REA.

23 LCS JESTER Q404

ASA# (3721863) • Tattoo: Q404G • BD: 22/07/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS JESTER J138
- GW PREMIUM BEEF 021TS
- LANCASTER POPPY A314

Dam: LCS MS 701T J97
- GW PREDESTINED 701T
- LCS ELIZABETH G74

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14	1.3	88.7	145.2	0.35	8.1	26.6	70.8	16.3	13.5	36.4	-0.27	0.4	-0.067	0.68	146.2	88.6
Rank	30	70	10	5	4	30	20	10	35	30	40	40	30	25	45	20	10

This bull will impress many on inspection, he is a long thick bull with huge volume. Incredible amount of punch for a Lancaster50. Pretty well balanced figures for such a power bull, Top 30% calving ease, Top 5% Yearling weight, Top 4% Average Daily Gain ADG.

24 LCS BREAKOUT Q251

ASA# (3711008) • Tattoo: Q251G • BD: 18/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: GW BAR CK BREAKOUT 667Z
- GW PREMIUM BEEF 021TS
- GW MISS GPRD 038W

Dam: LCS ERICA L200
- LCS SUREBET J76
- LCS ERICA H128

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	9.3	3.6	82.3	130.3	0.3	3.1	28.3	69.3	19.2	14.7	43	-0.43	0.54	-0.116	0.86	146.7	85.3
Rank	85	99	25	20	20	99	10	10	10	20	20	5	15	1	15	15	20

Q251 is a Breakout son with length, muscle and softness. Breakout sires cracking male calves like this bull and moderate, feminine and productive females. This bull is Top 20% for Yearling weight, Top 5% Yield and Top 15% for Marb, REA and API profit index.

WHAT LANCASTER BULL SUITS ME THE BEST?

lancaster 100
pure bred black simmentals

pure bred black simmentals **benefits to you...**

Our Lancaster 100 program includes our purebred and 7/8th cattle.

They are a great compliment to angus genetics by increasing the value of the carcase with extra yield and muscle while maintain marbling.

By keeping the females as replacements you take advantage of Maternal Heterosis which improves fertility, longevity and maternal weaning weight increasing the productivity of your cow and calf operation. F1 cows are magnificent mothers.

- *Maximise hybrid vigour*
- *Increase Yield and Muscle*
- *Maintain good levels of Marbling*
- *Increase cow herd productivity.*

lancaster 75
75% black simmentals + 25% angus

75% black simmentals + 25% angus **benefits to you...**

Our three quarter type cattle come under the Lancaster 75 banner.

These cattle provide great flexibility. They are hybrid bulls with an extra generation of Simmental giving you more muscle and shape.

Their progeny out of Angus cows are 3/8ths Simmental giving some real performance.

- *Flexibility*
- *Hybrid bulls with extra muscle and shape*
- *Extra boost of hybrid vigour.*

lancaster 50
50% black simmentals + 50% angus

50% black simmentals + 50% angus **benefits to you...**

Our half bred type cattle come under the Lancaster 50 banner.

These cattle have the best of Angus and the best of Simmental in one easy package. With more of the Angus influence they tend to display extra softness and fat cover.

These bulls are ideal for larger framed, later maturing cows and for those wanting to 'dip their toe in the water'.

Half bred bulls on half bred cows provide a simple cross breeding solution.

- *Extra softness and fat cover*
- *Simple crossbreeding solution*
- *Your chance to trial Black Simmental.*

25 LCS BOULDER Q237

ASA# (3721867) • Tattoo: Q237G • BD: 18/06/2019
HPS: Homo Polled • COLOUR: Homo Black

HOOVER DAM
Sire: CCR BOULDER 1339A
CCR MS L TAYLOR 1339Y
NICHOLS MANIFEST T79
Dam: LCS STRIKE J141
LCS STRIKE C370

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	11.4	1.4	78.3	119.7	0.26	7.9	25.6	64.7	14.8	11.8	29.2	-0.43	0.44	-0.066	1.09	137	83.1
Rank	60	70	35	40	50	30	25	25	50	55	65	5	25	25	2	30	25

We love the length and style of this bull. His dam adds length, power and great skin type to any mating and this Boulder son certainly shows these traits. His dam was the top selling cow at our recent female sale, selling to Valley Creek Simmentals for $12,000. He has balanced EPDs and will add a lot of Yield and REA to his progeny.

26 LCS BREAKOUT Q127

ASA# (3710978) • Tattoo: Q127G • BD: 10/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

GW PREMIUM BEEF 021TS
Sire: GW BAR CK BREAKOUT 667Z
GW MISS GPRD 038W
LCS G-FORCE G45
Dam: LCS MS LUCKY L41
LCS MS LUCKY J248

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.9	0.6	80.1	120.8	0.25	7.6	34.1	74.1	14.2	14.2	39.4	-0.17	0.47	-0.06	0.45	139.4	85.4
Rank	40	55	30	35	55	35	1	3	60	20	30	70	20	40	85	30	20

This bull has been very impressive since weaning; he has stood out for softness, depth of flank and slick coat. He has well balanced figures with well above average growth and great maternal traits.

27 LCS JESTER Q352

ASA# (3712075) • Tattoo: Q352G • BD: 3/07/2019
HPS: Homo Polled • COLOUR: Homo Black

GW PREMIUM BEEF 021TS
Sire: LCS JESTER J138
LANCASTER POPPY A314
GW PARAMOUNT 718Y
Dam: LCS MS PARAMOUNT J20
LCS MS ELITE G227

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.2	-0.8	62.9	99.6	0.23	7.3	28.3	59.7	14.8	17	22.6	-0.39	0.41	-0.076	0.8	134.3	75.9
Rank	50	30	90	80	70	40	10	50	50	4	85	10	30	15	25	35	55

Q352 is a very attractive, well put together bull. He has plenty of length, a moderate frame and a nice combination of muscle and softness. He has balanced EPDs, Elite docility and great carcase figures.

28 LCS JESTER Q363

ASA# (3712126) • Tattoo: Q363G • BD: 5/07/2019
HPS: Homo Polled • COLOUR: Homo Black

GW PREMIUM BEEF 021TS
Sire: LCS JESTER J138
LANCASTER POPPY A314
G A R PREDESTINED
Dam: LCS MISS DICE Z9 G350
LANCASTER MISS DICE

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.4	-0.4	67.7	105.6	0.24	7.8	25.8	59.6	12.6	12.4	19.5	-0.28	0.44	-0.063	0.52	132.1	78.3
Rank	50	35	75	70	65	35	25	50	75	45	90	35	25	25	75	40	45

A really deep sided, soggy type of bull. If you want softness and do-ability Q363 can deliver. EPDs are balanced with some particularly high performing and influential genetics right through his pedigree, both Angus and Simmental.

29 LCS G-FORCE Q210

ASA# (3710467) • Tattoo: Q210G • BD: 16/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LAWSONS DINKY-DI Z191
Sire: LCS G-FORCE G45
LCS ROSE E87
GW BAR CK BREAKOUT 667Z
Dam: LCS BARONESS M87
LCS BARONESS G268

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	11	2.4	93.7	148.7	0.34	6.8	33.6	80.4	11.7	10.4	53.7	-0.18	0.11	-0.075	0.55	115.9	82.7
Rank	70	90	3	3	10	50	1	1	80	75	4	65	90	15	70	75	25

Q210 is one of the last LCS G-Force sons to sell, he has great depth and thickness. Out of a cracking Breakout cow, his EPDs for weaning and yearling growth are Top 3% of the database.

30 LCS COMMANDO Q8

ASA# (3706043) • Tattoo: Q008G • BD: 3/05/2019
HPS: Homo Polled • COLOUR: Homo Black

EF COMPLEMENT 8088
Sire: EF COMMANDO 1366
RIVERBEND YOUNG LUCY W1470
LCS LETHAL L244
Dam: LCS CHEEKY N149
LCS CHEEKY K66

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.2	-1.1	76.6	118.5	0.26	8.7	24.9	63.1	15.1	8.1	40.1	-0.11	0.44	-0.018	0.62	140.5	82
Rank	10	25	40	40	50	20	30	30	50	95	25	85	25	90	55	25	30

These Commando sons are consistent in type; they are moderately framed, long, great skinned and plenty of muscle for Lancaster50's. This bull has nice capacity. His figures show he is a calving ease bull with above average growth, good maternal traits and great carcase. Used by Lancaster for our 2020 matings.

31 LCS COMMANDO Q13

ASA# (3706089) • Tattoo: Q013G • BD: 3/05/2019
HPS: Homo Polled • COLOUR: Homo Black

EF COMPLEMENT 8088
Sire: EF COMMANDO 1366
RIVERBEND YOUNG LUCY W1470
CCR COWBOY CUT 5048Z
Dam: LCS STRIKE N329
LCS STRIKE J233

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.2	-1.2	68.3	100.2	0.2	7.3	22.4	56.5	18.9	13.4	42.7	-0.06	0.54	-0.011	0.53	145.2	78.5
Rank	40	20	75	80	90	40	55	65	10	30	20	95	15	90	75	20	45

Great length and skin type on this bull. Top 10% Stayability, Top 15% Marb, Top 20% API profit index. Used by Lancaster for our 2020 matings.

32 LCS COMMANDO Q11

ASA# (3706067) • Tattoo: Q011G • BD: 3/05/2019
HPS: Homo Polled • COLOUR: Homo Black

EF COMPLEMENT 8088
Sire: EF COMMANDO 1366
RIVERBEND YOUNG LUCY W1470
CCR COWBOY CUT 5048Z
Dam: LCS POPPY N240
LCS H376

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	15.9	-1.3	79.8	126	0.29	8.3	24.9	64.7	15.6	13.3	39.2	-0.11	0.54	-0.011	0.66	149.1	87
Rank	15	20	30	25	25	25	30	25	40	30	30	85	15	90	50	15	15

Another Commando son with terrific length, skin and doability. He has tremendous Calving ease to growth spread in his figures, is also high for marbling and Top 15% API profit index. Used by Lancaster for our 2020 matings.

33 LCS BEACON Q157

ASA# (3712078) • Tattoo: Q157G • BD: 13/06/2019
HPS: Homo Polled • COLOUR: Homo Black

HOOKS SHEAR FORCE 38K
Sire: HOOK`S BEACON 56B
HOOKS ZAFIRAH 41Z
GW PREDESTINED 701T
Dam: LCS J50
LCS CHEEKY G445

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.9	-2.8	66.8	103.1	0.23	9.2	26.6	59.9	20.7	6.7	33.3	-0.41	0.57	-0.036	1.29	161.9	84.7
Rank	30	10	80	75	70	15	20	50	3	99	50	10	10	65	1	4	20

Q157 is a neat well put together Beacon son. He has good calving ease and maternal traits is fantastic for carcase and is Top 4% API profit index. Used by Lancaster for our 2020 matings.

34 LCS BEACON Q189

ASA# (3712076) • Tattoo: Q189G • BD: 15/06/2019
HPS: Homo Polled • COLOUR: Homo Black

HOOKS SHEAR FORCE 38K
Sire: HOOK`S BEACON 56B
HOOKS ZAFIRAH 41Z
TNT DUAL FOCUS T249
Dam: LCS MS FOCUS J35
LCS MS PREMIUM BEEF G13

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	20.5	-7.4	59.5	83.3	0.15	12.7	23.5	53.2	17.8	19.1	20.3	-0.39	0.48	-0.045	1.02	163.3	83.2
Rank	1	1	95	99	99	1	40	85	20	1	90	10	20	50	4	4	25

This Beacon son is a neat, moderately framed bull and is super easy doing. Top 1% for calving ease and docility and Top 4% for REA and API profit index. A really docile heifer bull option with fantastic carcase traits. Used by Lancaster for our 2020 matings.

35 LCS BEACON Q159

ASA# (3711624) • Tattoo: Q159G • BD: 13/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

HOOKS SHEAR FORCE 38K
Sire: HOOK`S BEACON 56B
HOOKS ZAFIRAH 41Z
MR ISHEE CATALYST
Dam: LCS MS DICE K265
LCS MISS DICE Z12 C318

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	17	-2.8	70.3	106.8	0.23	11.8	27.5	62.6	20	10.5	33.1	-0.46	0.44	-0.044	1.39	168	88
Rank	2	2	75	65	55	1	20	45	10	60	35	35	4	99	1	2	10

This Bull has great depth and skin type. Another elite calving ease and carcase bull ranking in the Top 2% for the API profit index. Used by Lancaster for our 2020 matings.

36 LCS QC Q263

ASA# (3721852) • Tattoo: Q263G • BD: 19/06/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141
GW LUCKY CHARM 665K
Dam: LCS MATERNAL Z6 C324
LANCASTER MISS MATERNAL

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.8	0.9	75.7	109.3	0.21	8.6	26.6	64.4	21.4	15.2	22.4	-0.48	0.15	-0.096	0.92	146.2	78.8
Rank	10	35	55	60	75	10	25	35	3	10	80	25	40	40	40	15	40

A moderate, early maturing bull with tremendous muscling and doability. A very neat bull with tight sheath. A very complete set of figures with good carcase, calving and maternal traits. Top 15% API profit index and a pedigree that has bred very well for us.

GENETIC ACCOUNTING

PROFIT = OUTPUT — INPUT

Inputs

Economically Relevant Traits and their Estimated Progeny Differences Indicators

COW INTAKE
EPD : MILK & MW

REPLACEMENT RATE
EPD : STAY

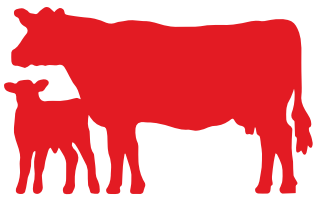
Inputs

Economically Relevant Traits and their Estimated Progeny Differences Indicators

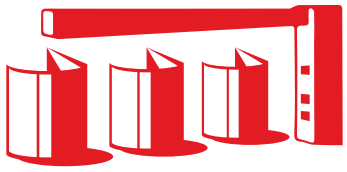
FEED LOT INTAKE
EPD : ADG, REA, BF & MARB

Inputs

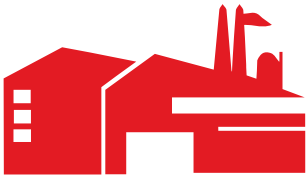
Economically Relevant Traits and their Estimated Progeny Differences Indicators



COW & CALF



FEEDLOT



ABATTOIRS

Outputs

Economically Relevant Traits and their Estimated Progeny Differences Indicators

SURVIVAL RATE
EPD : CE & MCE

WEANING WEIGHT
EPD : WW

SALVAGE WEIGHT
EPD : MW

Outputs

Economically Relevant Traits and their Estimated Progeny Differences Indicators

AVERAGE DAILY GAIN
EPD : ADG

Outputs

Economically Relevant Traits and their Estimated Progeny Differences Indicators

CARCASS WEIGHT
EPD : CW

QUALITY GRADE
EPD : MARB

YIELD GRADE
EPD : YG

ALL PURPOSE INDEX (API)

Evaluates sires for use on the entire cow herd (bred to both Angus first calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold on a grid based on marbling and yield.

"Economic Indexes boil everything down into one trait...PROFIT"

- Wade Shafer PH.D, Chief Executive Officer, A.S.A

37 LCS MAGNUM Q141

ASA# (3710527) • Tattoo: Q141G • BD: 11/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS MS JESTER M205
- LCS JESTER J138
- LCS MS RIGHT-ON F179

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	10.9	2.8	86	137.9	0.32	6.8	25.5	68.5	17.9	14.4	25.6	-0.38	0.28	-0.085	0.74	144.2	85.8
Rank	50	75	15	10	5	30	35	20	35	15	65	75	15	65	80	15	15

Powerful and early maturing bull on a moderate frame. A very heavily muscled bull with impressive hind quarter. He ranks in the Top 10% of the database for Yearling weight and Top 5% for Average Daily Gain ADG. Top 15% for Marb and API Profit index.

38 LCS COWBOY CUT Q320

ASA# (3712098) • Tattoo: Q320G • BD: 26/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: CCR COWBOY CUT 5048Z
- TRIPLE C SINGLETARY S3H
- CCR MS 4045 TIME 7322T

Dam: LCS POPPY C317 J487
- SRS RIGHT-ON 22R
- LCS POPPY C317

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	9.3	4.1	86.8	122.7	0.22	5.7	28.7	72.1	21.8	14.1	28.1	-0.37	0.24	-0.068	0.87	142.2	82.5
Rank	70	95	15	30	65	55	15	10	2	15	55	80	20	95	50	20	25

This Cowboy cut son has great muscling is long and has a great profile. His figures show he will pass on great growth and maternal traits, he is Top 2% for Stay and Top 15% for weaning weight and docility. His dam sold to Lucrana Simmentals at our recent female sale for $5,000.

39 LCS HIGH PROFILE Q390

ASA# (3712112) • Tattoo: Q390G • BD: 13/07/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS HIGH PROFILE H338
- LCS MR FIXIT F307
- LANCASTER ERICA A329

Dam: LCS H370
- LCS F-MAN F202
- LCS MS COMMANDER E458

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13.9	1.2	65.1	95.1	0.19	6.8	29	61.5	19.6	16.4	28.6	-0.6	0.18	-0.134	1.06	139.7	73.8
Rank	15	40	90	90	85	30	15	50	15	4	55	1	30	1	15	25	65

Q390 is a muscular bull with great depth of body. His dam is a neat, high producing, great uddered matron. He is Top 4% docility and Top 1% yield..

40 LCS HIGH PROFILE Q40

ASA# (3705999) • Tattoo: Q040G • BD: 9/05/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS HIGH PROFILE H338
- LCS MR FIXIT F307
- LANCASTER ERICA A329

Dam: LCS POPPY N7
- HOOK`S BEACON 56B
- LCS POPPY L142

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	18.7	-2.4	65.9	96.6	0.19	10.7	30.6	63.5	17.8	14.7	28.1	-0.46	0.36	-0.085	1.03	149	79.2
Rank	1	3	90	90	85	1	10	40	35	15	55	35	10	65	20	10	35

This is an interesting bull I like a lot, he's a purebred out of a Beacon daughter. He is deep and soft with a smooth muscle type. He has incredible calving ease, and an elite mix of Marbling and REA. A sleep-easy heifer bull and a very profitable genetic package.

41 LCS MAGNUM Q199

ASA# (3710494) • Tattoo: Q199G • BD: 15/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS CHEEKY M209
- LCS JESTER J138
- LCS MISS RIGHT-ON H280

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	10.7	1	77.8	123.4	0.29	6.9	25.3	64.2	15.3	12.4	38.2	-0.32	0.22	-0.074	0.8	134.7	81.1
Rank	50	35	45	30	15	30	35	35	65	35	20	95	25	85	70	35	30

Love the type and presence of this individual. He is long and smooth with plenty of width. He has solid figures with good growth and a Top 15% for Average Daily Gain ADG.

42 LCS HIGH PROFILE Q179

ASA# (3710487) • Tattoo: Q179G • BD: 14/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS HIGH PROFILE H338
- LCS MR FIXIT F307
- LANCASTER ERICA A329

Dam: LCS STRIKE M166
- GW BAR CK BREAKOUT 667Z
- LCS MISS STRIKE F218

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.5	-1.1	62.8	94.9	0.2	8.2	31.8	63.2	15.7	19.6	31.9	-0.52	0.33	-0.125	0.92	147.1	79.3
Rank	3	10	95	90	80	15	5	40	60	1	40	10	10	2	40	15	35

This bull has great type and softness, he is out of a thumping Break Out cow. He has a nice combination of muscle and do-ability. He is elite for calving ease and docility plus really high for marbling.

43 LCS MAGNUM Q129

ASA# (3710999) • Tattoo: Q129G • BD: 10/06/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141
LCS JESTER J138
Dam: LCS LIBBY L171
LCS LIBBY H397

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.2	-1.4	69.2	100	0.19	8.8	24.5	59.1	18.2	11.5	24.8	-0.42	0.24	-0.093	0.78	145.5	79.4
Rank	10	10	80	80	85	10	40	65	30	45	70	55	20	40	75	15	35

This bull is a very stylish Magnum son, he has great skin type and is super soft. We are really pleased with the consistent progeny Magnum is leaving us. This bull has great calving ease and Marbling and is Top 15% for API profit index.

44 LCS HIGH PROFILE Q391

ASA# (3710972) • Tattoo: Q391G • BD: 13/07/2019
HPS: Hetero Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
LCS G-FORCE G45
Dam: LCS MS G-FORCE L25
LCS J163

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	6.7	2.6	86.1	136.1	0.31	4.1	36.5	79.5	11.3	13.7	37.6	-0.41	0.04	-0.104	0.82	112.7	80.5
Rank	99	90	15	15	15	90	1	1	85	25	35	10	95	2	20	80	35

Q391 is a very impressive and complete bull. He has a heck of a lot of capacity, is deep, soft and muscular. This powerful bull is high for growth with figures at Top 15% for weaning weight and Yearling weight in the database. He will add plenty of kilos, use him on mature cows.

45 LCS HIGH PROFILE Q136

ASA# (3710497) • Tattoo: Q136G • BD: 10/06/2019
HPS: Hetero Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329
TNT TANKER U263
Dam: LCS MS TANKER M242
LCS MS EXPANDER G371

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	15.3	-0.5	66.4	100.3	0.21	9.1	30.1	63.3	18.1	14.6	21	-0.41	-0.02	-0.089	0.73	130.7	71.2
Rank	5	15	90	80	75	10	10	40	30	15	85	60	85	65	85	40	75

A High Profile son with tremendous structure, he has great length, depth and muscling. LCS High Profile H338 is a real leader in the breed for calving ease at Top 1%, you'll see he has passed great calving ease onto many of his sons in this sale. This bull is Top 5% for CE and Top 10% Maternal CE.

46 LCS ENFORCER Q2

ASA# (3706052) • Tattoo: Q002G • BD: 1/05/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS G-FORCE G45
Sire: LANCASTER ENFORCER K25
LCS H376
TNT TANKER U263
Dam: LCS POPPY N180
LCS POPPY G154Y

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	21.9	-4.7	58.2	85	0.17	13.7	32.8	61.8	19.1	8.4	22.1	-0.4	0.26	-0.081	0.8	151.2	75
Rank	1	1	99	99	95	1	3	50	20	85	80	65	20	65	70	10	55

A nice son of our Enforcer bull, I love the correct structure Enforcer passes on and Q2 displays it well. This bull is long and has a good skin type. Q2 is Top 1% for CE and Maternal CE, Top 20% Stay and Top 15% API profit index. Another sleep-easy heifer bull that will add vigour.

47 LCS ENFORCER Q36

ASA# (3706038) • Tattoo: Q036G • BD: 8/05/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS G-FORCE G45
Sire: LANCASTER ENFORCER K25
LCS H376
GW BAR CK BREAKOUT 667Z
Dam: MS BREAKOUT N139
LCS H12

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.6	-1.5	71.8	113.3	0.26	9.4	32.2	68.1	20.3	9.4	18.7	-0.38	0.41	-0.089	0.62	156.2	83.2
Rank	10	20	60	55	50	15	2	15	3	85	90	15	30	10	55	10	25

A moderate and structurally correct sire. Q36 has awesome maternal traits, he is easy calving and has a good mix of carcase traits. A very nice group of EPDs.

48 LCS COMMANDO Q126

ASA# (3712103) • Tattoo: Q126G • BD: 10/06/2019
HPS: Homo Polled • COLOUR: Homo Black

EF COMPLEMENT 8088
Sire: EF COMMANDO 1366
RIVERBEND YOUNG LUCY W1470
TNT TANKER U263
Dam: LCS POPPY J357
LCS POPPY E358

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.8	-2.1	71.3	109.9	0.24	8.9	25.2	60.8	16.6	10.6	39.3	-0.21	0.43	-0.039	0.75	146.6	82.1
Rank	20	15	60	60	65	20	25	45	30	70	30	55	25	65	30	15	30

Q126 is moderately framed, long, great skinned and has stacks of muscle for a Lancaster50. His dam sold to Grangeburn Simmentals at our recent female sale for $10,000. He has a great spread of profit driving figures leading to a Top 15% API profit index.

49 LCS F-MAN Q68

ASA# (3706023) • Tattoo: Q068G • BD: 20/05/2019
HPS: Homo Polled • COLOUR: Homo Black

TRIPLE C BETTIS S72J
Sire: LCS F-MAN F202
LCS MATERNAL Z6 C324

Dam: LCS N80
LCS L300

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.5	-0.8	63.8	97.1	0.21	10.1	23.4	55.2	16.1	10.8	11.8	-0.35	0.36	-0.081	0.48	139.1	74.8
Rank	10	30	85	85	85	10	45	75	35	70	99	20	35	10	80	30	60

There is great softness about this LCS F-man son. He has great calving ease and maternal calving ease and plenty of potential to increase the yield in his progeny.

50 LCS HIGH PROFILE Q24

ASA# (3706010) • Tattoo: Q024G • BD: 6/05/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329

LCS G-FORCE G45
Dam: LCS POPPY N27
LCS POPPY L183

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	21.1	-3.9	65	94.5	0.18	12.3	33.7	66.1	16.2	13.3	22.8	-0.28	0.23	-0.061	0.57	143.1	76.9
Rank	1	3	85	90	95	1	1	20	35	30	85	35	65	25	65	20	50

We love the length and shape of this bull, he is displaying nice finishing ability in a tidy package. Another elite calving ease bull, suitable for angus heifers and would produce a super line of calves from first calvers with length and vigour.

51 LCS HIGH PROFILE Q83

ASA# (3710538) • Tattoo: Q083G • BD: 27/05/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329

MATAURI REALITY 839
Dam: LCS POPPY M18
LCS POPPY K209

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	19.1	-4	48.8	70	0.13	12.1	30.1	54.4	20.6	14.6	27.3	-0.33	0.31	-0.065	0.75	147.2	68.7
Rank	2	3	99	99	99	2	4	80	3	20	70	20	45	25	30	15	85

Incredible doing-ability and fat cover describe Q083. He is moderately framed and is really long. A very well put together and complete bull. His figures confirm he is an elite calving ease bull and will produce wonderful daughters with his maternal traits.

52 LCS QUOTA Q301

ASA# (3721827) • Tattoo: Q301G • BD: 22/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

TRIPLE C SINGLETARY S3H
Sire: CCR COWBOY CUT 5048Z
CCR MS 4045 TIME 7322T

SRS RIGHT-ON 22R
Dam: LCS HENRIETTA H188
LANCASTER HENRIETTA

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	9.2	4.7	92.5	144.2	0.32	6	28	74.2	20	19.6	31.2	-0.46	0.57	-0.099	0.94	161.3	94.9
Rank	70	99	5	4	5	50	20	5	10	1	45	35	1	40	35	3	2

Q301 is a soft easy-doing bull with great skin. He's out of a great Henrietta cow and has incredible EPD figures. Top 1% for docility and Marb, Top 3% for API profit index and Top 5% for weaning weight, Yearling weight and Average Daily Gain.

53 LCS MAGNUM Q409

ASA# (3712133) • Tattoo: Q409G • BD: 26/07/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141

SRS RIGHT-ON 22R
Dam: LCS STRIKE F83
LANCASTER MISS STRIKE

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	8.9	5.1	83.2	123.8	0.25	5.4	28.4	69.9	21.7	12.4	33.6	-0.49	0.19	-0.104	1.03	137.7	78.9
Rank	75	99	25	25	40	60	15	15	3	35	35	20	30	20	20	25	40

This young sire has a neat type and is well structured. He has good figures for growth, maternal and carcase traits and will work well over mature cows.

54 LCS HIGH PROFILE Q201

ASA# (3711003) • Tattoo: Q201G • BD: 16/06/2019
HPS: Homo Polled • COLOUR: Homo Black

LCS MR FIXIT F307
Sire: LCS HIGH PROFILE H338
LANCASTER ERICA A329

CCR COWBOY CUT 5048Z
Dam: LCS POPPY L183
LCS POPPY G154Y

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	16.9	0	67.9	98.6	0.19	8.6	31	64.9	16.3	18.7	32.4	-0.5	0.22	-0.103	1.04	141.7	77.9
Rank	2	20	85	85	85	10	10	35	55	1	40	15	25	20	20	20	40

Q201 is a heavily muscled LCS High Profile son. He has length, thickness and a big rear-end. His EPDs Show he is elite for Calving ease and docility, also a very strong combination of carcase traits.

1 LARGEST BEEF GENETIC EVALUATION

- 17.5 Million Records in the Multi-Breed Genetic Evaluation Database
- 375,000+ New animals records added annually.
- 5.26 Million Animal records in ASA's database.
- 104,00 Active cows enrolled annually in Total Herd Enrollement (THE) by ASA members.

2 CARCASS MERIT PROGRAM (CMP)

- 2017 marked 20 years of CMP
- Collected data on steers from 50 different herds fed and harvested in nearly every cattle -feeding region in the US.
- 10,000 carcass records improving accuracy in carcass trait EPD's.
- 1000+ Calving ease, birth, weaning and yearling weight records per year.
- In 2015, the ASA started collecting feed intake data on CMP calves, which will be combined with DNA marker data to better predict genetic merit for this elusive trait.

3 UNRIVALED DATABASE

- All breeds and breed compositions, fueled by data from 12 progressive breed associations
- The IGS partners have taken a revolutionary step by presenting the resulting EPD's on a common base which allows users to directly compare the genetic merit of animals regardless of breed composition.

American Chianina Association
American Gelbvieh Association
American Maine-Anjou Association
American Shorthorn Association
American Simmental Association
North American Limousin Association
Canadian Angus Association
Canadian Gelbvieh Association
Canadian Limousin Association
Canadian Shorthorn Association
Canadian Simmental Association
Red Angus Association of America

4 ENHANCED EPDS THROUGH 50K DNA AND BOLT

Speed
The fastest genetic evaluation software that has ever existed, allowing for more frequent evaluations with larger datasets.

Accuracy
More precise computation of EPD accuracy using Sampling (Sample with variation 40,000 times)

Single Step
Inclusion of genomic information directly into the evaluation.

DNA Markers
More precise use of genomic marker information leading to more reliable predictions of DNA effects on various traits.

Marker selection models
The Super hybrid model Squeezes the most accuracy out of the Data.

55 LCS MAGNUM Q186

ASA# (3711616) • Tattoo: Q186G • BD: 15/06/2019
HPS: Homo Polled • COLOUR: Hetero Black

Sire: LCS MAGNUM M269
- CCR COWBOY CUT 5048Z
- LCS STRIKE J141

Dam: LCS HENRIETTA K220
- SRS RIGHT-ON 22R
- LANCASTER HENRIETTA

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	7.2	2.4	74.7	103.3	0.18	4.6	27	64.3	21.3	14.9	33.9	-0.41	0.3	-0.09	0.9	140.1	78.3
Rank	90	65	60	75	90	75	25	35	4	10	35	60	15	65	45	25	40

Q186 is a nice complete bull with plenty of length, depth and softness. He has great maternal and carcase figures, Top 4% for Stay, Top 10% docility and Top 15% marb.

56 LCS Q39

ASA# (3706037) • Tattoo: Q039G • BD: 9/05/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS F-MAN F202
- TRIPLE C BETTIS S72J
- LCS MATERNAL Z6 C324

Dam: LCS CHAMPAGNE N138
- CCR COWBOY CUT 5048Z
- LCS CHAMPAGNE J303

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	14.4	2.7	80.6	121.1	0.25	8.5	25.3	65.5	21.1	14.1	22.9	-0.45	0.07	-0.113	0.71	140.2	77.5
Rank	10	75	35	35	40	10	35	30	4	15	80	40	60	10	85	25	45

This bull has plenty of width and depth of body. He has good calving ease to growth spread and strong maternal traits.

57 LCS NUGGET Q416

ASA# (3710504) • Tattoo: Q416G • BD: 30/07/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LCS BREAKOUT N089
- GW BAR CK BREAKOUT 667Z
- LCS MISS ACE E269

Dam: LCS CLASSY M296
- CCR COWBOY CUT 5048Z
- LCS H380

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	9.1	4.4	85.6	131.2	0.28	5.1	28.1	70.8	22.4	16	42.7	-0.38	0.53	-0.086	0.94	151.2	85.6
Rank	90	99	15	20	35	80	10	10	1	10	20	15	15	10	10	10	15

The youngest bull in the sale, he is neat and well put together. He is moderately framed and has plenty of muscle. His EPDs are high for growth, maternal traits and docility, and his mix of carcase traits are incredible with huge Yield, Marb and REA. Top 10% API profit index.

58 LCS ENFORCER Q14

ASA# (3706087) • Tattoo: Q014G • BD: 4/05/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: LANCASTER ENFORCER K25
- LCS G-FORCE G45
- LCS H376

Dam: LCS MATERNAL N325
- LCS MATERNAL C324 J212

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	20.6	-2.9	68.7	100.7	0.2	12.5	29.1	63.4	13.1	8.6	19.1	-0.41	0.22	-0.105	0.6	136.1	77.7
Rank	1	2	80	80	80	1	15	40	85	85	90	60	25	20	99	30	45

Q014 is a long bull, well structured and has good muscling. A sleep-easy heifer bull to add vigour and muscle to british breed heifers.

59 LCS COWBOY CUT Q316

ASA# (3712108) • Tattoo: Q316G • BD: 24/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: CCR COWBOY CUT 5048Z
- TRIPLE C SINGLETARY S3H
- CCR MS 4045 TIME 7322T

Dam: LCS LIBBY H93
- NICHOLS MANIFEST T79
- LANCASTER LIBBY

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	7.8	3.8	82	116.4	0.21	6	28.1	69.1	23.3	13.5	22.5	-0.3	0.35	-0.072	0.55	148.1	82.3
Rank	85	90	30	45	75	50	20	15	1	20	80	99	10	85	99	10	25

Q316 is a moderately framed bull displaying plenty of muscle and softness. His dam is a thumping cow that sold in our female sale for $4,000. His EPDs credit him with good growth and docility, Top 1% Stay and Top 10% Marb and API profit index.

60 LCS BREAKOUT Q116

ASA# (3710967) • Tattoo: Q116G • BD: 8/06/2019
HPS: Homo Polled • COLOUR: Homo Black

Sire: GW BAR CK BREAKOUT 667Z
- GW PREMIUM BEEF 021TS
- GW MISS GPRD 038W

Dam: LCS POPPY L9
- MATAURI REALITY 839
- LCS POPPY J178

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	8.2	3.4	82.4	136.2	0.34	4.2	29.9	71.1	21.5	15.3	47	-0.11	0.64	-0.046	0.47	154.8	86.9
Rank	95	95	20	15	10	90	5	10	2	15	10	85	10	50	80	10	15

This bigger framed bull has a lot of mass, he has depth and softness. His figures are Top 15% yearling weight and Top 10% API profit index.

61 LCS MAGNUM Q98

ASA# (3712080) • Tattoo: Q098G • BD: 3/06/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141
GW PREDESTINED 701T
Dam: LCS J89
LCS MS EARL G259

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.1	1.1	87.8	129.5	0.26	7.9	28.8	72.7	20.3	10.6	34.4	-0.31	0.36	-0.066	0.78	156.2	90.4
Rank	55	65	10	20	50	30	10	4	3	70	45	25	35	25	25	10	10

A Magnum son with a bit of extra frame, he has fantastic length and skin and moves freely on good structure. He is a super high growth bull with excellent maternal and carcase traits. Top 10% API profit index.

62 LCS MAGNUM Q161

ASA# (3711594) • Tattoo: Q161G • BD: 13/06/2019
HPS: Homo Polled • COLOUR: Homo Black

CCR COWBOY CUT 5048Z
Sire: LCS MAGNUM M269
LCS STRIKE J141
GW PARAMOUNT 718Y
Dam: LCS POPPY K85
LANCASTER POPPY A314

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	12.6	0.6	84.2	125.2	0.26	7.8	26.8	68.8	19	12.2	26.2	-0.43	0.34	-0.075	0.98	153.8	88.9
Rank	25	30	20	25	30	20	25	20	20	35	65	50	10	85	25	10	10

This Magnum son is larger framed and has a great skin type. Consistently good figured across the traits, highlighted by his spread from calving ease to growth. Top 10% API profit index.

63 LCS BEACON Q109

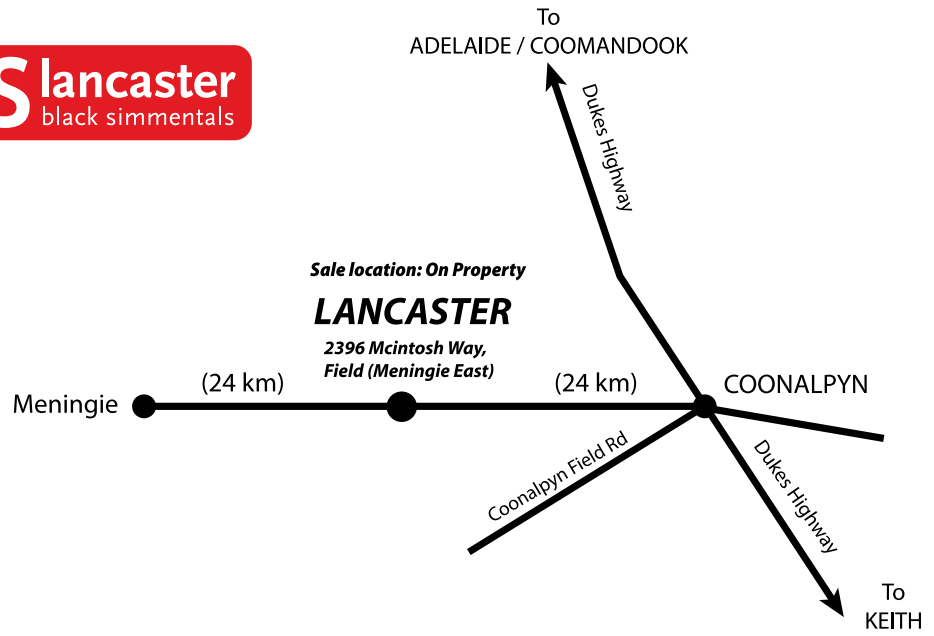
ASA# (3710983) • Tattoo: Q109G • BD: 7/06/2019
HPS: Homo Polled • COLOUR: Homo Black

HOOKS SHEAR FORCE 38K
Sire: HOOK`S BEACON 56B
HOOKS ZAFIRAH 41Z
CCR COWBOY CUT 5048Z
Dam: LCS LIBBY L92
LCS LIBBY B351 F216

	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EPDs	13	-1.9	82.6	120.3	0.24	9.3	26.8	68	21.4	12.2	23.6	-0.5	0.54	-0.064	1.25	174	96.2
Rank	20	4	25	35	50	5	25	20	3	35	75	15	2	95	3	1	2

Q109 is a deep Beacon son with great skin. Beacon has bred well for us producing easy doing cattle with great skins and phenominal figures. Q109 is super impressive on paper as well. Top 1% API profit index! Great calving, growth and maternal traits and Elite carcase highlighted by Top 2% Marb and Top 3% REA.

Lot 44



DIRECTIONS

Sale location: On Property

2396 McIntosh Way, Meningie, South Australia

Location: Lancaster is located 24km from Coonalpyn or Meningie.

On McIntosh Way
(from either Dukes Hwy or Princes Hwy), travel 24kms to the LCS entrance.

ACCOMMODATION

Coonalpyn Hotel, Dukes Highway Coonalpyn
08 8571 1006

Waterfront Motel, Princes Hwy Meningie
08 8575 1152

Lake Albert Motel, Princes Hwy Meningie
08 8575 1077

Meningie Lake Albert Caravan Park,
Narrung Rd Meningie
08 8575 1411

REFERENCE SIRES (All figures are American Simmentals EPD's)

Simmental Sires

Name	%	ASA Number	CE	BW	WW	YW	ADG	MCE	MM	MWW	Stay	DOC	CW	YG	MB	BF	REA	API	TI
CCR COWBOY CUT 5048Z	PB SM	2703910	12.3	2.6	98.1	139	0.26	7.8	26.3	75.3	20.8	18.4	41.7	-0.37	0.41	-0.065	1.07	161	95.8
HOOK`S BEACON 56B	PB SM	2854180	17	-3.5	79.7	121.2	0.26	12	27.5	67.3	20.5	12.5	36.5	-0.53	0.74	-0.034	1.75	190.9	102.3
LCS F-MAN F202	PB SM	(2720007)	18.3	-0.1	68.5	102.3	0.21	10.2	26	60.2	19.1	9.8	14.6	-0.57	0.09	-0.135	0.78	143.6	75.4
LCS HIGH PROFILE H338	PB SM	(2721806)	20	-2.3	54.4	83.1	0.18	10.2	33.3	60.5	17.1	19.5	21.8	-0.52	0.08	-0.124	0.81	139.4	69.9
LCS MAGNUM M269	PB SM	(3167508)	8.5	4	96.4	144.6	0.3	5.9	26.9	75	20.7	13.3	43.4	-0.41	0.32	-0.08	1.1	140.3	87.2

Hybrid Sires

Name	%	ASA Number	CE	BW	WW	YW	ADG	MCE	MM	MWW	Stay	DOC	CW	YG	MB	BF	REA	API	TI
CCR BOULDER 1339A	1/2 SM 1/2 AN	2880390	15.4	-2.6	70.7	110.8	0.25	9.1	23.7	59	17.1	17	18.9	-0.42	0.65	-0.074	0.87	162.8	88.9
LCS G-FORCE G45	1/2 SM 1/2 AN	(9821973)	21.6	-3.4	83.4	124.8	0.26	15.7	39.4	81.1	7.6	3.3	34.5	-0.16	0.01	-0.051	0.45	120.4	81.9
LANCASTER ENFORCER K25	3/4 SM 1/4 AN	2854073	21.5	-2.3	70.1	108.8	0.24	13.7	37.8	72.8	14.2	4.7	20.3	-0.36	0.4	-0.094	0.54	150	83.6
LCS JAGUAR J137	3/4 SM 1/4 AN	(2777975)	10.3	2	68.7	108.5	0.25	7.2	25.7	60	14.3	18	27	-0.36	0.29	-0.085	0.68	121.5	72.4
LCS JESTER J138	3/4 SM 1/4 AN	(2778021)	12.9	0.2	71.9	118.1	0.29	8.6	26	61.8	12.6	15.6	17.7	-0.42	0.34	-0.093	0.7	129.7	78.6
GW BAR CK BREAKOUT 667Z	5/8 SM 3/8 AN	2694779	6.9	3.6	94	151.1	0.36	1.3	32.6	79.6	21.7	17.7	42.8	-0.28	0.68	-0.081	0.67	161	95.5
LCS BREAKOUT N089	5/8 SM 3/8 AN	(3382242)	8.5	3.3	92.6	146.6	0.34	4	29.3	75.6	21.4	19.2	48.5	-0.35	0.48	-0.083	0.95	151.4	90.2

Angus Sires

Name	%	ASA Number	CE	BW	WW	YW	ADG	MCE	MM	MWW	STAY	DOC	CW	YG	MB	BF	REA	API	TI
EF COMMANDO 1366	PB AN	3099631	17.9	-3.4	75.9	119.3	0.27	8.6	20.1	57.9	11.2	10.2	44.4	0.23	0.79	0.068	0.26	146.1	84.7

LOT 50 Q024

LCS HIGH PROFILE Q24

S: LCS HIGH PROFILE H338

TOP 1% CE
TOP 1% MCE & MILK
TOP 20% API
PROFIT INDEX

LONG & EASY DOING HEIFER BULL

lancaster 75 75% black simmentals + 25% angus

LOT 51 Q083

LCS HIGH PROFILE Q83

S: LCS HIGH PROFILE H338

TOP 2% CE & MCE
TOP 3% STAY
TOP 15% API
PROFIT INDEX

HEIFER BULL WITH STYLE

lancaster 75 75% black simmentals + 25% angus

LOT 54 Q201

LCS HIGH PROFILE Q201

S: LCS HIGH PROFILE H338

TOP 1% DOCILITY
TOP 2% CE
TOP 15% YIELD

LENGTH & MUSCLE

lancaster 100 pure bred black simmentals

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add some black magic to your herd