

# DSK Angus & Charolais 28<sup>th</sup> Annual Bull Sale - 12<sup>th</sup> August 2021

## Supplementary Sheet

<b>GROUP A1</b> 17 ANGUS	<b>GROUP A2</b> 28 ANGUS	<b>GROUP C1</b> 12 CHAROLAIS	<b>GROUP C2</b> 2 CHAROLAIS
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**We recommend that bulls are transported and yarded in their management groups where possible.**

All bulls had internal breeding organs palpated and assessed by Bovine specialist Dr. Ced Wise from Ced Wise AB Service on the 14th July including scrotal measure, semen test and fitness evaluation.

All sale bulls have been vaccinated with Trivalent (3 Germ Tick Fever) in October 2020.

As of 14th July 2021, bulls are up to date with booster shots for; 7 in 1, Pestigard and Vibrovax.

Bulls have been drenched twice with Cydectin Platinum pour on and once with Swish for lice over the past 3 months.

Bulls are in good forward condition and are ready for immediate work.

No bulls have been foot trimmed at any stage.

Sale bulls have been grazed on oats crop since April this year with ad lib oaten hay and 2kg/head barley protein mix hand fed in troughs daily. DSK sale bulls are yard weaned and trough fed and grown and grazed on native pasture and lucerne and grazing crop when available. This has allowed the bulls to grow out at a nice slow and even rate.

### FLEK SCORE INFORMATION by Roger Evans of Bovine Scanning Services.

Intramuscular Fat (IMF) is the fat that is deposited within the muscle tissues of the animal. Upon chilling of the beef carcass the IMF solidifies to give us marbling.

The use of real time ultrasound measuring IMF can give the bull producer an accurate indicator of the animal's ability to deposit IMF and therefore it's ability to marble.

DSK has been measuring for this trait for over 20 yrs & has proven the genetic heritability of IMF% distribution.

The higher the IMF% then the greater marbling potential of that animal. IMF that is evenly distributed within the muscle will solidify into fine flecked or honeycomb marbling that is most desired by the consumer.

To assess the IMF distribution, a scale of 1 to 5+ (1 being very coarse and 5+ being very fine) has been developed. The higher the distribution grade reflects a finer and more even distribution of IMF indicating a better consumer eating quality.

### **DSK wins the highest MSA Eating Quality Award at the 2020 EKKA carcass competition.**

DSK Q23, a Texas Earnan son out of dam, DSK Martina K42. This calf was just 12 months of age and had a marble score of 8. The highest by far of all exhibits.

What makes this result so significant is the dam of this calf was also the dam of our 2019 MSA Eating Quality Champion at the last Sydney Royal steer competition. That calf was also under 12 months and sired by Young Dale Xcaliber.

This result in itself proves the heritability of carcass quality traits in the DSK cow herd.

### **HEIFER SUITABLE INDEX      √√ LARGER HEIFERS      √√√ ALL HEIFERS**

**THIS RAW DATA IS COMPARABLE WITHIN THE DSK BULLS IN THIS SALE**

Lot	Animal Ident	Bull Group	AGE Mths	Scan & Weight on 8/08/21							HEIFER SUITABLE						
				WT	SS	P8	RIB	EMA	IMF	FLEK							
1	NKSQ76	A1	22	800	41	9	7	126	7.2	5		Sire Verified					
2	NKSQ29	A1	23	834	41	18	9	128	6.7	4+	√	Sire Verified					
3	NKSQ43	A1	23	850	43	15	9	132	7	5		Sire Verified					
4	NKSQ52	A1	23	846	42	14	8	124	6.2	4+		Sire Verified					
5	NKSQ74	A1	22	778	41	13	9	126	7.4	5+		Sire Verified					
6	NKSQ49	A1	23	776	40	5	7	125	6.3	4+		Sire Verified					
7	WITHDRAWN																
8	NKSQ61	A1	23	862	41	16	11	128	6.6	4+		Sire Verified					
9	NKSQ30	A2	22	806	34	16	9	126	6.7	4+		Parent Verified					
10	NKSQ19	A2	24	872	41	13	8	125	6.8	4+		Sire Verified					
11	NKSQ77	A2	22	824	39	15	8	119	6.5	4+		Sire Verified					
12	NKSQ79	A2	22	876	43	17	11	126	6.8	4+		Sire Verified					
13	NKSQ119	A2	20	820	40	19	11	123	7.3	5+		Sire Verified					
14	NKSQ110	A2	21	806	41	12	8	120	6.5	4+	√√	Parent Verified					
15	NKSQ84	A2	22	738	41	15	9	114	7	5		Sire Verified					
16	NKSQ37	A2	23	772	44	12	8	116	6.8	4+		Sire Verified					
17	NKSQ75	A2	24	758	40	11	7	119	6.7	4+		Sire Verified					
18	NKSQ8	A2	25	864	44	8	6	129	6.9	5	√√	Parent Verified					
<b>Lot 18</b>				<b>CE DIR</b>	<b>Bwt</b>	<b>200</b>	<b>400</b>	<b>600</b>	<b>Mwt</b>	<b>SS</b>	<b>Cwt</b>	<b>EMA</b>	<b>Rib</b>	<b>P8</b>	<b>RBY</b>	<b>IMF</b>	
<b>Updated EBV's</b>				<b>-9.8</b>	<b>6.1</b>	<b>50</b>	<b>85</b>	<b>108</b>	<b>116</b>	<b>1.9</b>	<b>59</b>	<b>5.2</b>	<b>-2</b>	<b>-2.5</b>	<b>1.6</b>	<b>1.3</b>	
19	NKSQ55	A2	23	776	39	13	8	123	7.5	5+		Sire Verified					
20	NKSQ98	A2	22	806	39	7	5	117	5.7	4		Sire Verified					

**Please Turn Over**

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**HEIFER SUITABLE INDEX**

√√ **LARGER HEIFERS**

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THIS RAW DATA IS COMPARABLE WITHIN THE DSK BULLS IN THIS SALE												
Lot	Animal Ident	Bull Group	AGE	WT	SS	P8	RIB	EMA	IMF	FLEK	HEIFER SUITABLE	
											Scan & Weight on 8/08/21	
21	DSKQ51E	C1	21	906	38	13	9	135	5.4	4		Parent Verified
22	DSKQ42E	C1	21	840	39	9	7	134	5.1	4		Sire Verified
23	DSKQ34E	C1	22	844	37	16	8	144	5.7	4+		Parent Verified
24	DSKQ13E	C1	24	872	32	13	7	133	4.9	3+		Sire Verified
25	DSKQ12E	C1	24	864	42	7	6	129	5.8	4+		Sire Verified
26	DSKQ22E	C1	23	838	41	7	5	136	4.6	3+		Sire Verified
27	DSKQ38E	C1	22	790	35	10	7	131	4.8	3+		Sire Verified
28	DSKQ8E	C2	24	760	34	8	6	127	4.7	3+		Sire Verified
29	DSKQ23E	C2	23	806	36	5	4	125	5	4		Sire Verified
30	DSKR7E	C1	17	812	40	12	7	129	5.4	4	Sire : SVY Pilgrim PLD 655S	<b>Homozygous Poll</b>
31	DSKR8E	C1	16	788	37	10	7	129	5.4	4+	Sire Verified	<b>Homozygous Poll</b>
32	DSKQ54E	C1	20	838	38	13	8	125	5.3	4	Sire Verified to Venturon Crusty Demon C5E	
33	DSKR5E	C1	17	684	36	12	7	123	5.9	4+	Sire Verified	
34	DSKR11E	C1	16	646	34	8	6	118	4.8	3+	Parent Verified	<b>Homozygous Poll</b>
35	NKSQ86	A1	22	780	40	12	8	117	5.9	4	Sire Verified	
36	NKSQ53	A1	23	838	40	10	9	119	6	4	Sire Verified	
37	NKSQ71	A1	22	820	36	13	9	121	7.5	5+	Sire Verified	
38	NKSQ63	A1	23	808	37	9	7	125	5.9	4	√√	Sire Verified
39	NKSQ44	A1	23	812	41	18	10	123	6.9	5	Sire Verified	
40	NKSQ82	A1	22	808	41	15	8	124	6.6	4+	Sire Verified	
41	NKSQ83	A1	22	716	42	8	5	110	5.6	4	Parent Verified	
42	NKSQ103	A1	22	750	38	14	8	120	6.2	4+	Parent Verified	
43	NKSQ20	A1	24	784	37	15	10	116	6.6	4+	Sire Verified	
44	NKSQ96	A2	22	744	40	10	7	114	5.8	4	Sire Verified	
45	NKSQ92	A2	22	770	39	10	7	120	5.7	3+	√√√	Sire Verified
46	NKSQ34	A2	23	816	37	15	10	120	6.5	4+	√√	Sire Verified
47	NKSQ11	A2	25	790	39	11	8	123	6.3	4	Parent Verified	
48	NKSQ46	A2	23	754	41	9	7	118	6.3	4+	Sire Verified	
49	NKSQ12	A2	25	788	43	12	8	115	6.2	4+	√√	
50	NKSQ42	A2	23	802	42	18	10	122	7.2	4+	Sire Verified	
51	NKSQ65	A2	23	764	37	14	10	119	7.2	5	√√√	Sire Verified
52	NKSQ14	A2	24	742	39	9	7	111	5.5	3+	Sire Verified	
53	NKSQ35	A2	23	704	37	10	6	112	6.7	4+	√√√	Parent Verified
54	NKSQ36	A2	23	714	41	13	8	117	6.5	4+	√√	Sire Verified
55	NKSQ106	A2	22	736	36	8	7	115	6.4	4+	√√	Dam Verified
56	NKSQ45	A2	23	640	36	6	5	108	5.3	3+	√√	Sire Verified
57	NKSQ22	A2	24	784	40	13	7	117	6.4	4+	Sire Verified	
58	NKSQ113	A2	21	662	39	8	6	114	6	4	Sire Verified	
59	NKSQ111	A2	21	728	36	10	7	119	6	4+	√√√	Sire Verified