

Spring 2018 International Cattle Evaluation Statistical Breakdown

Limousin (Fullblood/Purebred) Active Sires																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	1433	1433	1433	1433	1433	1433	1433	1304	1432	1344	1413	1433	1433	1433	1433	1433	1433
High	24.0	7.9	123	172	49	86	15	2.0	44	50	1.5	0.25	71	1.74	0.71	0.04	71.92
Average	7.0	1.9	64	90	26	58	5	0.5	6	17	-2.8	-0.24	26	0.43	-0.21	-0.06	43.39
Low	-5.0	-7.6	17	15	1	29	-12	-0.8	-13	-20	-7.8	-0.79	-19	-0.34	-0.72	-0.17	21.12
1%	19.0	-4.2	92	139	43	78	12	1.6	28	39	-5.8	-0.53	57	1.11	0.29	-0.13	63.17
2%	17.0	-3.3	88	132	40	75	11	1.3	27	37	-5.5	-0.50	52	1.00	0.20	-0.12	60.38
3%	16.0	-2.7	87	128	39	74	11	1.3	26	35	-5.1	-0.48	49	0.93	0.14	-0.12	58.30
4%	15.0	-2.4	85	125	38	73	11	1.2	21	34	-5.0	-0.46	48	0.91	0.12	-0.12	57.18
5%	15.0	-2.0	84	123	36	72	10	1.1	19	33	-4.8	-0.45	46	0.88	0.08	-0.11	56.29
10%	12.0	-0.8	79	116	34	68	9	1.0	13	29	-4.3	-0.41	41	0.76	0.01	-0.10	53.35
15%	11.0	-0.2	76	110	32	67	8	0.9	11	27	-4.0	-0.38	38	0.69	-0.05	-0.10	51.19
20%	10.0	0.4	73	106	30	65	8	0.8	10	25	-3.8	-0.36	35	0.64	-0.08	-0.09	49.52
25%	9.0	0.8	71	103	29	63	7	0.7	9	23	-3.6	-0.34	33	0.60	-0.11	-0.09	48.02
30%	8.0	1.2	69	99	29	62	7	0.6	8	21	-3.4	-0.32	31	0.57	-0.14	-0.08	46.63
35%	8.0	1.4	68	97	28	60	7	0.6	8	20	-3.2	-0.30	30	0.53	-0.17	-0.08	45.44
40%	7.0	1.6	67	95	27	59	6	0.5	7	19	-3.0	-0.28	28	0.49	-0.19	-0.07	44.36
45%	7.0	1.9	65	92	26	58	6	0.5	6	18	-2.8	-0.26	27	0.45	-0.22	-0.07	43.54
50%	7.0	2.1	64	90	26	58	5	0.4	5	17	-2.7	-0.24	25	0.42	-0.24	-0.07	42.58
55%	6.0	2.3	62	87	25	56	5	0.4	5	16	-2.6	-0.23	24	0.40	-0.26	-0.06	41.51
60%	6.0	2.5	61	85	24	56	5	0.4	4	15	-2.4	-0.21	23	0.37	-0.28	-0.06	40.62
65%	5.0	2.7	60	83	24	55	4	0.3	3	14	-2.3	-0.19	22	0.33	-0.30	-0.05	39.86
70%	5.0	2.9	58	80	23	54	4	0.3	2	12	-2.2	-0.17	20	0.29	-0.32	-0.05	39.03
75%	4.0	3.2	56	77	22	53	3	0.2	2	11	-2.0	-0.15	18	0.26	-0.34	-0.05	38.14
80%	4.0	3.4	55	75	21	52	3	0.1	1	10	-1.8	-0.12	16	0.21	-0.36	-0.04	37.27
85%	3.0	3.7	52	71	20	50	2	0.0	0	9	-1.7	-0.09	14	0.16	-0.37	-0.03	36.33
90%	3.0	4.1	50	67	19	49	2	-0.1	-1	6	-1.3	-0.05	11	0.11	-0.40	-0.03	34.98
95%	1.0	4.7	46	60	17	46	0	-0.2	-2	2	-0.9	0.00	7	0.01	-0.44	-0.01	33.22

Spring 2018 International Cattle Evaluation

Statistical Breakdown

Limousin (Fullblood/Purebred) Active Dams																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	16437	16437	16437	16437	16437	16437	16437	14101	16419	15091	15969	16436	16437	16437	16437	16437	16436
High	22.0	12.6	106	164	52	92	18	1.9	36	46	2.2	0.25	77	1.36	1.00	0.09	82.92
Average	7.0	1.9	61	86	25	56	5	0.4	8	18	-2.7	-0.26	23	0.43	-0.23	-0.07	42.09
Low	-8.0	-9.9	19	14	-2	21	-15	-0.7	-9	-26	-7.0	-0.77	-28	-0.46	-0.99	-0.19	18.88
1%	17.0	-3.1	86	128	40	75	12	1.2	30	40	-5.1	-0.53	51	0.96	0.20	-0.13	59.44
2%	16.0	-2.6	83	122	38	73	11	1.1	29	38	-4.8	-0.49	47	0.89	0.12	-0.12	56.83
3%	15.0	-2.2	81	119	37	72	11	1.1	28	36	-4.5	-0.47	45	0.85	0.08	-0.12	55.26
4%	14.0	-1.9	80	116	36	70	10	1.0	27	35	-4.4	-0.46	43	0.82	0.05	-0.11	54.18
5%	14.0	-1.6	78	115	35	70	10	1.0	26	34	-4.3	-0.44	42	0.80	0.03	-0.11	53.26
10%	12.0	-0.7	75	108	33	66	9	0.8	16	31	-4.0	-0.40	38	0.70	-0.04	-0.10	50.61
15%	11.0	-0.2	72	104	31	64	9	0.8	13	28	-3.8	-0.38	35	0.65	-0.09	-0.10	48.71
20%	10.0	0.3	70	101	30	62	8	0.7	12	26	-3.6	-0.36	33	0.61	-0.12	-0.09	47.07
25%	9.0	0.7	68	98	29	61	8	0.6	11	25	-3.4	-0.34	31	0.57	-0.15	-0.09	45.88
30%	9.0	1.0	67	96	28	59	7	0.6	10	23	-3.3	-0.32	29	0.54	-0.18	-0.08	44.79
35%	8.0	1.3	66	93	27	58	7	0.5	9	21	-3.1	-0.31	28	0.51	-0.20	-0.08	43.90
40%	8.0	1.6	64	91	27	58	6	0.5	8	20	-3.0	-0.29	26	0.48	-0.22	-0.08	43.06
45%	7.0	1.8	63	89	26	57	6	0.5	8	19	-2.8	-0.28	25	0.45	-0.24	-0.07	42.17
50%	7.0	2.0	61	86	25	56	5	0.4	7	17	-2.7	-0.26	24	0.42	-0.25	-0.07	41.40
55%	6.0	2.3	60	84	25	55	5	0.4	6	16	-2.6	-0.25	22	0.39	-0.27	-0.07	40.58
60%	6.0	2.5	59	82	24	54	5	0.4	6	15	-2.4	-0.23	21	0.36	-0.28	-0.06	39.74
65%	5.0	2.7	57	79	23	53	4	0.3	5	14	-2.3	-0.22	19	0.34	-0.30	-0.06	39.00
70%	5.0	3.0	56	77	22	52	4	0.3	4	13	-2.2	-0.20	18	0.31	-0.32	-0.06	38.28
75%	5.0	3.2	54	74	22	51	4	0.2	3	12	-2.0	-0.18	16	0.28	-0.33	-0.05	37.53
80%	4.0	3.5	53	71	21	50	3	0.2	3	10	-1.8	-0.15	14	0.24	-0.35	-0.05	36.74
85%	3.0	3.8	51	68	20	49	2	0.1	2	8	-1.6	-0.13	12	0.20	-0.37	-0.04	35.82
90%	3.0	4.2	48	63	19	47	2	0.0	1	6	-1.3	-0.09	9	0.15	-0.39	-0.04	34.79
95%	2.0	4.9	44	57	17	44	0	-0.1	-1	3	-0.9	-0.04	5	0.07	-0.43	-0.02	33.29

Spring 2018 International Cattle Evaluation Statistical Breakdown

Limousin (Fullblood/Purebred) Non-Parents																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	19891	19893	19893	19893	19893	19893	19891	17129	19837	17956	19085	19889	19891	19891	19891	19891	19889
High	22.0	10.0	121	182	47	94	13	1.9	36	45	2.1	0.38	73	1.29	1.21	0.06	94.84
Average	8.0	1.4	66	94	26	59	6	0.5	9	20	-3.0	-0.22	27	0.46	-0.16	-0.06	45.84
Low	-2.0	-7.3	25	24	3	30	-10	-0.8	-9	-13	-7.5	-0.70	-22	-0.33	-0.71	-0.17	27.67
1%	19.0	-3.4	90	129	37	76	11	1.3	29	40	-5.6	-0.46	49	0.95	0.25	-0.12	62.02
2%	17.0	-2.9	87	124	36	74	10	1.2	28	38	-5.2	-0.44	46	0.88	0.17	-0.11	59.58
3%	17.0	-2.6	85	122	35	72	10	1.1	27	36	-4.9	-0.42	45	0.84	0.13	-0.11	58.44
4%	16.0	-2.3	83	120	34	72	10	1.1	26	35	-4.8	-0.41	43	0.81	0.11	-0.11	57.64
5%	15.0	-2.0	82	118	34	70	10	1.0	24	35	-4.6	-0.40	42	0.79	0.09	-0.10	56.92
10%	13.0	-1.2	79	113	32	68	9	0.9	20	32	-4.2	-0.37	39	0.72	0.04	-0.09	54.38
15%	12.0	-0.6	76	110	30	66	8	0.8	16	30	-4.0	-0.34	37	0.66	-0.01	-0.08	52.68
20%	11.0	-0.1	74	107	29	64	8	0.8	13	27	-3.8	-0.32	35	0.62	-0.03	-0.08	51.44
25%	10.0	0.3	72	105	29	63	8	0.7	12	26	-3.7	-0.30	33	0.59	-0.06	-0.07	50.30
30%	10.0	0.6	71	102	28	62	7	0.7	11	24	-3.6	-0.29	32	0.56	-0.09	-0.07	49.30
35%	9.0	0.9	69	100	27	61	7	0.6	10	23	-3.4	-0.27	30	0.53	-0.11	-0.07	48.30
40%	9.0	1.1	68	98	27	60	7	0.6	9	21	-3.3	-0.25	29	0.50	-0.13	-0.06	47.40
45%	8.0	1.4	67	96	26	59	6	0.6	9	20	-3.1	-0.24	28	0.48	-0.15	-0.06	46.58
50%	8.0	1.6	66	94	25	58	6	0.5	8	19	-3.0	-0.22	27	0.45	-0.17	-0.06	45.71
55%	8.0	1.8	64	92	25	57	6	0.5	7	18	-2.9	-0.21	26	0.43	-0.19	-0.05	44.75
60%	7.0	2.0	63	90	24	57	5	0.4	7	17	-2.7	-0.20	24	0.40	-0.21	-0.05	43.78
65%	7.0	2.3	62	88	24	56	5	0.4	6	16	-2.6	-0.18	23	0.38	-0.23	-0.05	42.85
70%	6.0	2.5	60	86	23	55	5	0.4	5	15	-2.5	-0.16	22	0.35	-0.25	-0.04	41.87
75%	6.0	2.7	59	83	23	54	4	0.3	4	14	-2.3	-0.15	21	0.32	-0.27	-0.04	40.80
80%	5.0	3.0	57	80	22	53	4	0.3	4	13	-2.1	-0.13	19	0.29	-0.30	-0.04	39.72
85%	5.0	3.3	55	77	21	52	3	0.2	3	11	-1.9	-0.10	17	0.26	-0.32	-0.03	38.60
90%	4.0	3.7	53	73	20	50	3	0.2	2	9	-1.6	-0.07	15	0.21	-0.35	-0.03	37.42
95%	3.0	4.3	50	68	19	48	2	0.0	0	7	-1.3	-0.03	11	0.15	-0.38	-0.02	35.84

Spring 2018 International Cattle Evaluation Statistical Breakdown

LimFlex Active Sires																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	781	781	781	781	781	781	781	684	781	651	732	781	781	781	781	781	781
High	22.0	6.6	104	162	49	85	12	2.6	27	47	2.4	0.44	68	1.21	1.10	0.13	90.74
Average	10.0	0.9	67	103	25	58	6	0.9	5	15	-2.4	-0.07	32	0.35	0.19	-0.02	57.85
Low	1.0	-6.9	29	57	5	32	-8	-0.3	-9	-9	-11.0	-0.48	2	-0.40	-0.46	-0.14	35.23
1%	18.0	-3.5	94	146	41	77	11	1.9	14	33	-5.3	-0.37	60	0.92	0.79	-0.08	79.09
2%	17.0	-2.5	90	141	37	74	10	1.8	13	32	-4.6	-0.31	57	0.84	0.75	-0.08	77.49
3%	17.0	-2.1	88	137	35	73	10	1.7	12	31	-4.3	-0.29	55	0.81	0.69	-0.07	75.49
4%	16.0	-2.0	87	135	34	72	10	1.6	12	29	-4.2	-0.26	53	0.77	0.65	-0.07	74.78
5%	16.0	-1.9	85	132	33	71	9	1.6	12	27	-4.1	-0.25	51	0.75	0.63	-0.07	73.92
10%	14.0	-1.0	80	124	31	68	9	1.4	10	25	-3.6	-0.23	45	0.65	0.51	-0.06	69.25
15%	13.0	-0.7	78	120	29	65	8	1.3	9	23	-3.4	-0.20	42	0.59	0.43	-0.05	66.83
20%	13.0	-0.4	75	116	28	64	8	1.3	8	21	-3.2	-0.17	41	0.54	0.38	-0.05	64.44
25%	12.0	-0.1	73	114	28	62	8	1.2	7	20	-3.0	-0.15	39	0.50	0.33	-0.04	63.28
30%	12.0	0.2	71	111	27	62	7	1.1	7	19	-2.9	-0.14	38	0.47	0.30	-0.04	61.77
35%	11.0	0.4	70	110	26	60	7	1.1	6	18	-2.7	-0.11	36	0.44	0.27	-0.03	60.83
40%	11.0	0.6	69	108	26	60	7	1.0	6	17	-2.6	-0.10	34	0.41	0.23	-0.03	59.63
45%	10.0	0.8	68	105	25	59	6	1.0	5	16	-2.5	-0.09	33	0.39	0.21	-0.03	58.62
50%	10.0	1.0	66	102	25	58	6	0.9	5	15	-2.4	-0.08	32	0.36	0.19	-0.02	57.52
55%	10.0	1.2	65	101	24	57	6	0.9	5	14	-2.3	-0.06	31	0.33	0.15	-0.02	56.56
60%	9.0	1.4	64	98	23	56	5	0.8	4	13	-2.2	-0.04	29	0.31	0.12	-0.01	55.52
65%	9.0	1.6	63	96	23	55	5	0.8	4	13	-2.1	-0.03	28	0.28	0.10	-0.01	54.37
70%	8.0	1.8	61	93	22	54	5	0.7	3	12	-1.9	-0.01	26	0.24	0.07	-0.01	52.88
75%	8.0	2.0	60	91	21	53	4	0.7	3	11	-1.8	0.01	24	0.20	0.04	0.00	51.68
80%	7.0	2.2	57	88	20	52	4	0.6	2	10	-1.6	0.03	23	0.17	0.00	0.00	50.17
85%	7.0	2.4	56	85	19	50	3	0.6	1	8	-1.5	0.06	21	0.11	-0.05	0.01	48.99
90%	6.0	2.9	53	81	18	48	2	0.4	0	6	-1.3	0.10	19	0.05	-0.10	0.02	46.81
95%	5.0	3.4	50	75	16	46	1	0.3	-1	4	-1.0	0.14	15	-0.05	-0.17	0.04	44.65

Spring 2018 International Cattle Evaluation Statistical Breakdown

LimFlex Active Dams																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	7868	7868	7868	7868	7868	7868	7868	6734	7861	6408	7219	7868	7868	7868	7868	7868	7868
High	22.0	9.2	99	159	53	87	14	2.3	33	44	1.3	0.51	70	1.50	1.42	0.18	100.85
Average	10.0	1.0	64	98	25	57	5	0.9	6	15	-2.3	-0.09	30	0.32	0.19	-0.03	56.93
Low	-1.0	-6.9	13	25	-2	27	-13	-0.3	-8	-16	-6.6	-0.53	-22	-0.43	-0.54	-0.12	26.85
1%	17.0	-3.4	86	136	39	74	11	1.7	18	33	-4.4	-0.37	56	0.87	0.87	-0.09	80.86
2%	16.0	-2.9	84	132	37	72	10	1.6	15	31	-4.0	-0.33	52	0.79	0.75	-0.08	77.21
3%	16.0	-2.5	82	129	36	70	10	1.6	14	30	-3.9	-0.31	50	0.74	0.69	-0.08	74.94
4%	15.0	-2.2	81	126	35	69	10	1.5	13	29	-3.8	-0.30	49	0.71	0.64	-0.08	73.33
5%	15.0	-2.0	80	124	34	68	10	1.5	13	28	-3.7	-0.28	47	0.69	0.61	-0.07	72.23
10%	14.0	-1.2	76	119	32	66	9	1.3	11	25	-3.3	-0.24	43	0.61	0.50	-0.06	68.20
15%	13.0	-0.7	74	115	30	64	8	1.2	10	23	-3.1	-0.21	41	0.55	0.43	-0.06	65.83
20%	12.0	-0.3	72	112	29	63	8	1.2	9	22	-3.0	-0.19	39	0.51	0.38	-0.05	64.04
25%	12.0	0.0	70	109	28	62	7	1.1	9	20	-2.8	-0.17	37	0.47	0.34	-0.05	62.39
30%	11.0	0.2	69	107	27	60	7	1.0	8	19	-2.7	-0.15	35	0.44	0.30	-0.04	60.98
35%	11.0	0.5	67	105	27	59	7	1.0	7	18	-2.5	-0.14	34	0.40	0.27	-0.04	59.77
40%	11.0	0.7	66	102	26	58	6	1.0	7	17	-2.4	-0.12	32	0.37	0.24	-0.04	58.54
45%	10.0	0.9	65	100	25	58	6	0.9	6	16	-2.3	-0.10	31	0.35	0.21	-0.03	57.41
50%	10.0	1.1	64	98	25	57	6	0.9	6	15	-2.2	-0.09	30	0.32	0.17	-0.03	56.30
55%	9.0	1.3	63	96	24	56	6	0.8	5	14	-2.1	-0.07	28	0.29	0.14	-0.02	55.26
60%	9.0	1.5	61	94	24	55	5	0.8	5	13	-2.0	-0.06	27	0.26	0.11	-0.02	54.25
65%	9.0	1.7	60	92	23	54	5	0.7	4	13	-1.9	-0.04	26	0.24	0.08	-0.02	53.20
70%	8.0	1.9	59	90	22	53	4	0.7	4	12	-1.8	-0.02	24	0.21	0.05	-0.01	52.05
75%	8.0	2.1	57	87	21	52	4	0.7	3	11	-1.7	-0.01	23	0.18	0.02	-0.01	50.88
80%	7.0	2.4	56	85	20	51	4	0.6	2	10	-1.6	0.01	21	0.14	-0.01	0.00	49.38
85%	7.0	2.7	54	81	19	49	3	0.5	2	8	-1.4	0.04	19	0.09	-0.05	0.00	47.92
90%	6.0	3.1	51	77	18	47	2	0.4	1	6	-1.2	0.07	16	0.04	-0.10	0.01	46.05
95%	5.0	3.7	47	70	16	45	1	0.3	0	4	-0.9	0.11	12	-0.04	-0.17	0.03	43.59

Spring 2018 International Cattle Evaluation

Statistical Breakdown

LimFlex Non-Parents																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	13312	13353	13353	13353	13353	13353	13312	10673	13262	9582	11620	13311	13312	13312	13312	13312	13311
High	22.0	8.0	117	173	43	86	14	2.4	31	41	2.2	0.74	72	1.48	1.18	0.12	96.59
Average	10.0	0.9	68	104	25	59	6	0.9	6	17	-2.5	-0.07	33	0.36	0.19	-0.02	58.24
Low	-3.0	-6.5	19	34	8	34	-8	-0.6	-5	-11	-9.4	-0.48	-15	-0.51	-0.46	-0.12	22.78
1%	17.0	-3.3	92	142	35	74	10	1.8	20	32	-5.0	-0.32	57	0.87	0.70	-0.08	77.31
2%	16.0	-2.7	89	136	34	72	10	1.7	15	30	-4.5	-0.30	54	0.81	0.63	-0.07	74.53
3%	16.0	-2.3	87	134	33	71	9	1.6	14	29	-4.2	-0.28	52	0.76	0.59	-0.07	72.99
4%	15.0	-2.0	85	132	32	70	9	1.5	13	28	-4.0	-0.26	51	0.73	0.56	-0.06	71.71
5%	15.0	-1.8	84	130	32	69	9	1.5	12	28	-3.9	-0.25	49	0.70	0.53	-0.06	70.75
10%	14.0	-1.1	81	124	30	67	8	1.4	11	26	-3.6	-0.22	45	0.63	0.45	-0.05	67.72
15%	13.0	-0.7	78	120	29	65	8	1.3	10	24	-3.4	-0.19	43	0.57	0.39	-0.05	65.74
20%	13.0	-0.3	76	117	28	64	8	1.2	9	23	-3.2	-0.17	41	0.53	0.35	-0.04	64.24
25%	12.0	0.0	75	115	27	63	7	1.1	8	21	-3.1	-0.15	39	0.50	0.32	-0.04	62.93
30%	12.0	0.2	73	112	27	62	7	1.1	8	20	-2.9	-0.13	37	0.46	0.29	-0.03	61.83
35%	11.0	0.4	72	110	26	61	7	1.0	7	19	-2.8	-0.12	36	0.44	0.26	-0.03	60.81
40%	11.0	0.6	70	108	26	60	7	1.0	7	18	-2.7	-0.10	35	0.41	0.24	-0.03	59.83
45%	11.0	0.8	69	106	25	60	6	1.0	6	17	-2.6	-0.09	34	0.39	0.21	-0.02	58.95
50%	10.0	0.9	68	104	25	59	6	0.9	6	17	-2.5	-0.07	32	0.36	0.19	-0.02	57.97
55%	10.0	1.1	67	102	24	58	6	0.9	5	16	-2.4	-0.06	31	0.34	0.16	-0.02	57.06
60%	10.0	1.3	65	100	24	57	5	0.8	5	15	-2.3	-0.04	30	0.32	0.14	-0.02	56.07
65%	9.0	1.5	64	98	23	56	5	0.8	5	14	-2.2	-0.02	29	0.29	0.11	-0.01	55.13
70%	9.0	1.7	63	96	23	56	5	0.7	4	14	-2.1	-0.01	28	0.26	0.08	-0.01	54.13
75%	8.0	1.9	61	94	22	55	5	0.7	4	13	-2.0	0.01	26	0.23	0.05	0.00	53.15
80%	8.0	2.1	60	92	21	54	4	0.6	3	12	-1.8	0.03	25	0.20	0.02	0.00	51.99
85%	7.0	2.4	58	89	21	52	4	0.6	3	11	-1.7	0.05	23	0.16	-0.01	0.01	50.69
90%	7.0	2.8	56	85	20	51	3	0.5	2	9	-1.4	0.08	21	0.11	-0.05	0.01	48.96
95%	6.0	3.3	53	80	18	48	2	0.4	1	7	-1.1	0.13	17	0.04	-0.11	0.02	46.84

Spring 2018 International Cattle Evaluation Statistical Breakdown

		Active Sires																
		Expected Progeny Differences																
		Growth and Maternal										Carcass						
		CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals		2691	2699	2699	2699	2699	2699	2691	2202	2666	2163	2404	2691	2691	2691	2691	2691	2691
High		29.0	9.4	123	174	49	86	15	3.0	44	50	4.2	0.44	76	1.74	1.86	0.13	124.08
Average		9.0	1.1	64	96	25	57	5	0.7	6	16	-2.5	-0.16	28	0.40	0.03	-0.04	51.74
Low		-6.0	-8.6	9	9	0	17	-24	-0.8	-13	-20	-11.0	-0.96	-30	-0.40	-0.72	-0.23	21.12
1%		23.0	-5.2	93	146	41	77	12	2.0	27	38	-5.7	-0.53	60	1.08	1.18	-0.13	94.20
2%		21.0	-4.3	89	141	39	75	11	1.8	24	36	-5.2	-0.48	56	0.96	1.01	-0.12	87.49
3%		20.0	-3.7	87	137	38	74	11	1.7	19	34	-4.9	-0.45	53	0.92	0.92	-0.11	84.27
4%		19.0	-3.3	86	133	36	72	11	1.6	16	33	-4.8	-0.44	51	0.88	0.83	-0.11	80.70
5%		18.0	-3.0	84	131	36	71	10	1.5	15	32	-4.6	-0.42	49	0.84	0.78	-0.11	78.31
10%		16.0	-2.0	79	123	32	68	9	1.3	12	28	-4.1	-0.37	44	0.73	0.58	-0.10	71.10
15%		14.0	-1.2	76	117	31	66	9	1.2	11	25	-3.7	-0.34	41	0.67	0.43	-0.09	66.15
20%		13.0	-0.7	74	113	29	64	8	1.1	10	23	-3.5	-0.31	39	0.62	0.32	-0.08	62.55
25%		12.0	-0.2	72	110	29	62	8	1.0	9	22	-3.3	-0.27	36	0.58	0.23	-0.07	59.59
30%		11.0	0.2	70	107	28	61	7	0.9	8	20	-3.1	-0.25	34	0.53	0.16	-0.07	57.08
35%		10.0	0.5	68	103	27	60	7	0.8	7	19	-2.9	-0.23	33	0.49	0.10	-0.06	54.72
40%		10.0	0.9	67	101	26	59	6	0.8	7	18	-2.8	-0.21	31	0.46	0.04	-0.05	52.66
45%		9.0	1.1	66	98	26	58	6	0.7	6	17	-2.6	-0.18	29	0.43	-0.01	-0.05	50.81
50%		8.0	1.4	64	96	25	57	6	0.6	5	16	-2.5	-0.16	28	0.40	-0.07	-0.04	49.00
55%		8.0	1.6	63	93	24	56	5	0.6	5	15	-2.3	-0.14	27	0.37	-0.11	-0.04	47.29
60%		7.0	1.9	61	91	23	55	5	0.5	4	14	-2.2	-0.11	25	0.34	-0.15	-0.03	45.62
65%		7.0	2.1	60	87	23	54	4	0.5	4	13	-2.1	-0.09	23	0.30	-0.19	-0.03	44.09
70%		6.0	2.4	58	85	22	53	4	0.4	3	12	-1.9	-0.07	22	0.27	-0.23	-0.02	42.67
75%		6.0	2.6	57	82	21	52	4	0.3	2	11	-1.7	-0.05	20	0.23	-0.27	-0.01	41.03
80%		5.0	2.9	55	78	20	50	3	0.3	1	10	-1.6	-0.02	18	0.18	-0.30	-0.01	39.78
85%		4.0	3.3	53	75	19	49	2	0.2	1	8	-1.3	0.02	16	0.14	-0.33	0.00	38.37
90%		3.0	3.7	50	69	17	46	2	0.1	0	6	-1.1	0.05	12	0.07	-0.36	0.01	36.74
95%		2.0	4.4	46	62	14	43	0	-0.1	-2	3	-0.5	0.11	7	-0.03	-0.41	0.03	34.60

Spring 2018 International Cattle Evaluation Statistical Breakdown

Active Dams																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	25065	25120	25120	25120	25120	25120	25065	21187	24959	21806	23562	25064	25065	25065	25065	25065	25064
High	23.0	12.6	106	164	53	92	18	2.3	36	46	2.2	0.51	77	1.50	1.42	0.18	100.85
Average	8.0	1.6	62	90	25	56	5	0.6	7	17	-2.5	-0.20	25	0.39	-0.08	-0.05	47.42
Low	-8.0	-9.9	13	14	-2	21	-18	-0.7	-9	-26	-7.0	-0.87	-28	-0.46	-0.99	-0.23	18.88
1%	17.0	-3.2	86	132	40	75	11	1.6	30	39	-5.0	-0.51	53	0.94	0.79	-0.13	77.67
2%	16.0	-2.7	84	127	38	72	11	1.5	28	36	-4.6	-0.48	49	0.87	0.67	-0.12	73.49
3%	16.0	-2.3	82	123	37	71	10	1.4	27	35	-4.4	-0.45	47	0.83	0.60	-0.11	70.90
4%	15.0	-2.0	80	121	36	70	10	1.3	22	34	-4.3	-0.44	45	0.79	0.54	-0.11	69.14
5%	15.0	-1.8	79	119	35	69	10	1.3	19	33	-4.2	-0.42	44	0.76	0.50	-0.11	67.74
10%	13.0	-1.0	75	113	33	66	9	1.1	14	29	-3.8	-0.38	40	0.68	0.35	-0.10	62.52
15%	12.0	-0.4	73	108	31	64	8	1.0	12	27	-3.6	-0.35	37	0.62	0.25	-0.09	58.92
20%	11.0	0.0	71	105	30	62	8	0.9	11	25	-3.4	-0.33	35	0.58	0.15	-0.08	56.06
25%	11.0	0.3	69	103	29	61	7	0.8	10	23	-3.2	-0.30	33	0.54	0.08	-0.08	53.72
30%	10.0	0.6	67	100	28	60	7	0.8	9	22	-3.1	-0.28	31	0.51	0.02	-0.08	51.63
35%	9.0	0.9	66	97	27	59	7	0.7	8	20	-2.9	-0.26	30	0.47	-0.04	-0.07	49.84
40%	9.0	1.2	65	95	26	58	6	0.7	8	19	-2.8	-0.25	28	0.44	-0.08	-0.07	48.06
45%	8.0	1.4	63	93	26	57	6	0.6	7	18	-2.6	-0.23	27	0.41	-0.13	-0.06	46.52
50%	8.0	1.6	62	90	25	56	6	0.6	6	17	-2.5	-0.21	26	0.38	-0.16	-0.06	45.18
55%	7.0	1.9	61	88	24	55	5	0.5	6	16	-2.4	-0.19	24	0.36	-0.19	-0.05	43.96
60%	7.0	2.1	59	86	24	54	5	0.5	5	15	-2.3	-0.17	23	0.33	-0.22	-0.05	42.82
65%	6.0	2.4	58	83	23	53	4	0.4	5	13	-2.1	-0.14	21	0.30	-0.25	-0.04	41.66
70%	6.0	2.6	57	81	22	52	4	0.4	4	12	-2.0	-0.12	20	0.27	-0.27	-0.04	40.50
75%	5.0	2.9	55	78	21	51	4	0.3	3	11	-1.8	-0.09	18	0.24	-0.29	-0.03	39.33
80%	5.0	3.2	53	74	21	50	3	0.3	3	10	-1.7	-0.07	16	0.20	-0.32	-0.03	38.28
85%	4.0	3.5	51	71	20	49	2	0.2	2	8	-1.5	-0.04	14	0.16	-0.34	-0.02	37.16
90%	3.0	3.9	49	66	18	47	2	0.1	1	6	-1.2	0.00	11	0.11	-0.37	-0.01	35.84
95%	2.0	4.6	45	60	16	44	0	0.0	-1	3	-0.9	0.05	7	0.02	-0.41	0.01	34.16

Spring 2018 International Cattle Evaluation

Statistical Breakdown

Non-Parents																	
Expected Progeny Differences																	
Growth and Maternal												Carcass					
	CED	BW	WW	YW	MK	TM	CEM	SC	ST	DOC	GEST	YG	CW	RE	MB	FT	\$MTI
Num Animals	33203	33246	33246	33246	33246	33246	33203	27802	33099	27538	30705	33200	33203	33203	33203	33203	33200
High	22.0	10.0	121	182	47	94	14	2.4	36	45	2.2	0.74	73	1.48	1.21	0.12	96.59
Average	9.0	1.2	67	98	25	59	6	0.7	8	19	-2.8	-0.16	29	0.42	-0.02	-0.04	50.81
Low	-3.0	-7.3	19	24	3	30	-10	-0.8	-9	-13	-9.4	-0.70	-22	-0.51	-0.71	-0.17	22.78
1%	18.0	-3.4	91	136	37	75	11	1.6	28	39	-5.4	-0.44	54	0.93	0.62	-0.11	73.90
2%	17.0	-2.8	88	132	35	73	10	1.5	27	36	-5.0	-0.42	51	0.86	0.54	-0.11	71.02
3%	16.0	-2.5	86	128	34	72	10	1.4	25	35	-4.8	-0.40	49	0.82	0.49	-0.10	69.30
4%	16.0	-2.2	84	126	34	71	10	1.4	23	34	-4.6	-0.39	47	0.79	0.46	-0.10	67.94
5%	15.0	-1.9	83	124	33	70	10	1.3	21	33	-4.5	-0.38	46	0.76	0.43	-0.10	66.91
10%	14.0	-1.2	80	118	31	67	9	1.2	16	30	-4.1	-0.34	42	0.69	0.33	-0.08	63.23
15%	13.0	-0.6	77	115	30	66	8	1.1	12	27	-3.8	-0.31	39	0.63	0.26	-0.07	60.76
20%	12.0	-0.2	75	111	29	64	8	1.0	11	25	-3.6	-0.28	37	0.59	0.20	-0.07	58.76
25%	11.0	0.1	73	109	28	63	8	0.9	10	24	-3.5	-0.26	36	0.56	0.14	-0.06	57.03
30%	11.0	0.4	72	107	27	62	7	0.9	10	23	-3.3	-0.24	34	0.53	0.10	-0.06	55.45
35%	10.0	0.6	70	104	27	61	7	0.8	9	21	-3.2	-0.22	33	0.49	0.05	-0.05	53.97
40%	10.0	0.9	69	102	26	60	7	0.8	8	20	-3.0	-0.20	32	0.47	0.02	-0.05	52.65
45%	9.0	1.1	68	100	26	59	6	0.7	8	19	-2.9	-0.18	30	0.44	-0.02	-0.05	51.43
50%	9.0	1.3	67	98	25	58	6	0.7	7	18	-2.8	-0.16	29	0.42	-0.05	-0.04	50.19
55%	9.0	1.5	65	96	25	58	6	0.6	6	17	-2.7	-0.15	28	0.39	-0.08	-0.04	48.96
60%	8.0	1.7	64	94	24	57	5	0.6	6	16	-2.5	-0.13	27	0.37	-0.11	-0.04	47.78
65%	8.0	1.9	63	92	24	56	5	0.5	5	15	-2.4	-0.11	25	0.34	-0.14	-0.03	46.63
70%	7.0	2.2	61	90	23	55	5	0.5	5	14	-2.3	-0.09	24	0.31	-0.17	-0.03	45.30
75%	7.0	2.4	60	87	22	54	4	0.4	4	13	-2.1	-0.07	22	0.28	-0.20	-0.02	43.87
80%	6.0	2.7	58	84	22	53	4	0.4	3	12	-2.0	-0.04	21	0.25	-0.24	-0.02	42.39
85%	5.0	3.0	56	81	21	52	3	0.3	3	11	-1.8	-0.01	19	0.21	-0.27	-0.01	40.74
90%	5.0	3.4	54	77	20	50	3	0.2	2	9	-1.5	0.02	17	0.16	-0.31	0.00	38.96
95%	4.0	4.0	51	71	18	48	2	0.1	0	7	-1.2	0.07	13	0.09	-0.36	0.01	36.94