

2015 NATIONAL FFA LIVESTOCK JUDGING CONTEST

LOUISVILLE, KENTUCKY

KEEP/CULL SIMMENTAL HEIFERS

EPDs

ANIMAL NUMBER	BIRTHDATE	CE	BW	WW	YW	MILK
1	2/04/14	13.1	1.1	74	105	19
2	2/06/14	12.3	0.3	70	103	25
3	2/26/14	6.9	3.0	61	95	27
4	3/03/14	8.0	2.4	68	89	30
5	3/10/14	8.2	2.3	69	91	26
6	3/15/14	9.0	2.2	69	97	22
7	3/17/14	5.9	3.7	53	80	18
8	4/12/14	13.2	0.1	75	102	28
Breed average		9.0	2.3	63	91	23

SCENARIO: Keep four of these heifers as potential replacements for a 100 cow purebred Simmental operation. The owner of the operation is a full time farmer with 2,000 acres of corn and soybeans. He relies heavily on his wife and sons to help manage the cow herd. This operation markets bulls to other purebred and commercial producers and markets the heifer crop as show heifer prospects in two annual production sales. The focus of the operation is on balanced traits. Feed resources are mainly forage with limited supplementation.

Simmental heifers provided by:

Harker Simmentals
Dan, Jill, Luke, and Chase Harker
11595 N. 900 E.
Hope, IN 47246
jeharker@core.com
812-546-5331
<http://www.harkersimmentals.com/>

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LOUISVILLE, KENTUCKY

KEEP/CULL

CROSSBRED EWE LAMBS

ANIMAL NUMBER	BORN/REARED	Adj. 60 day wt.	Adj. 120 day wt.	Codon 171
1	Tw/Tw	62	115	RR
2	Tw/S	58	111	QR
3	Tw/Tw	60	112	QR
4	S/S	58	109	QQ
5	Tw/Tw	57	110	RR
6	Tw/Tw	63	116	RR
7	Tr/Tw	56	107	RR
8	Tw/Tw	67	114	RR

SCENARIO: These crossbred ewe lambs will be kept as replacements in a flock that utilizes RR rams. A goal for the operation is to have a homozygous flock of sheep that is resistant to scrapie. This operation is also beginning to implement an aggressive AI and embryo transfer program. The primary customer base are FFA/4-H club lamb exhibitors. Elite rams are sold to club lamb producers and the top 10% of ewe lambs are kept as replacements. Feed resources are mainly grass and harvested hay with some supplemental energy in the winter. Labor is abundant.

Providers of the Crossbred Ewe Lambs:

Slack Suffolks
Tom Slack
1022 W 1300 N
North Manchester, IN 46962
260-982-8714

2015 NATIONAL FFA LIVESTOCK JUDGING CONTEST

LOUISVILLE, KENTUCKY

Yorkshire Gilts

Performance Data

Number	Loin-Eye Area	Days to 250 lbs.	21 day litter weight	Number born alive	SPI*
1	6.5	171	122	7	98
2	7.3	149	153	11	110
3	6.8	151	152	9	105
4	6.3	154	158	10	106
5	5.2	172	121	8	97
6	8.0	143	160	13	112
7	5.9	162	130	8	102
8	7.2	151	152	12	105

*SPI stands for Sow Productivity Index

Rank these gilts as they should be selected for a purebred swine operation in the Midwest. These gilts will be mated to superior Yorkshire boars, with special emphasis placed on maternal traits. This operation's primary profit center involves marketing exceptional females through online bred gilt sales and selling competitive purebred barrows and gilts for the National Junior Swine Association (NJSA) Sweepstakes circuit. All remaining offspring are marketed to local 4-H and FFA members. All hogs are raised in total confinement.

Providers of Yorkshire Gilts:

Flash Farms
The Ron Flaspohler Family
3178 Moorman Road
Batesville, IN 47006
(812) 212-4081

Reproduction and Performance Data Team Activity

Angus Bulls

Animal Number	Sire x Dam	Date of Birth	BW	WW	Milk	YW	REA	Marbling
1	Boyd Signature x Boyd Forever Lady 811	10/2/2014	1.6	53	37	92	0.69	0.49
2	Boyd Cowboy x Exar Lady 84152	9/11/2014	2.5	49	24	81	0.36	0.30
3	Sitz Investment x Sitz Pride 88T	9/28/2014	1.0	58	34	96	0.78	0.55
4	SAV Pioneer x BT Everelda Entense 43J	9/8/2014	2.2	50	32	90	0.55	0.38
Breed Average			1.4	50	23	88	0.41	0.46

Angus Bulls Provided by:

Boyd Beef Cattle
Charlie Boyd II
6077 Helena Road
Mays Lick, KY 41055
606-763-6418
cboyd2@maysvilleKY.net

K
2 -17
 6-14
 4-11
 8-8

C
3 -4
 7-2
 1-0
 5-0

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Placing
 1-3-4-2
 4 3 2

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<u>Keep</u>	<u>Cull</u>
1 - 15 points	5 - 7
2 - 13	3 - 1
8 - 12	4 - 1
6 - 10	7 - 1

K

1-18

10

C

2-04

8-2

3-0

4-0

6-13

2015 NATIONAL FFA LIVESTOCK JUDGING CONTEST

LOUISVILLE, KENTUCKY

7-12

KEEP/CULL

5-7

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