

Bull Selection

By Sarah Smith

AI Bull Selection

- AI Used for two reasons
 - Introduce new genetics
 - Current stock bulls not suitable
- Bulls were selected for a number of uses:-
 - Flushing
 - Heifers
 - Limited use on the Main Herd

Process of Bull Selection

- Research.
- Shortlist.
- Requirements of each group of stock.
- Target EBV scores.
- Bull selection.

Bull Selection Criteria

	Flushing		
	Rating	Top %	EBV
Milk	2	25%	>1
400 day growth	4	Average	>21
Muscle score	1	1%	>1.2
Muscle depth	3	10%	>3.0
Beef Value	5	25%	>LM20
Calving Value	6		> LM – 2C

AI Selected Bulls for Flushing

Bull	Calving Value	Milk	400 day Growth	Muscle Score	Muscle Depth	Beef Value
Shire Milton	LM -3	6	59	1.7	6.2	LM 42
Ronick Hawk	LM 2	6	49	1.1	4.9	LM 32
Sympa	LM 2	2	72	1.4	5.5	LM 45
Daupine	LM 0	2	82	1.7	6	LM 52
Tanat Mostyn	LM 2	2	50	1.1	3.9	LM 30

Bull Selection Criteria cont

	Heifers		
	Rating	Top %	EBV
Milk	2	25%	> 1
400 day growth	4	Average	>21
Muscle score	1	10%	>0.8
Muscle depth	3	10%	>3.0
Beef Value	5	25%	>LM20
Calving Value	6		> LM- 2C

AI Selected Bulls for Heifers

Bull	Calving Value	Milk	400 day Growth	Muscle Score	Muscle Depth	Beef Value
Fieldson Alfy	LM-1	2	63	1.3	4.8	LM33
LIMO Vocal	LM2	6	59	1.4	3.6	LM38
Sympa	LM2	2	72	1.4	5.5	LM45

Bull Selection Criteria cont

	Main herd		
	Rating	Top %	EBV
Milk	2		> +2
400 day growth	4	Average	>21
Muscle score	1	1%	>1.2
Muscle depth	3	10%	>3.0
Beef Value	5	25%	LM 20
Calving Value	6		LM – 2C

AI Selected Bulls for Main Herd

Bull	Calving Value	Milk	400 day Growth	Muscle Score	Muscle Depth	Beef Value
Fieldson Alfy	LM-1	2	63	1.3	4.8	LM33
LIMO Vocal	LM2	6	59	1.4	3.6	LM38
LIMO Tanat	LM5	0	59	1.4	4.9	LM33
Glenrock Ulysses	LM-1	-4	52	0.6	5.8	LM25

