

SAMPLE

Beef Selection Performance Data Activity

Bull	CED (acc)	BW (acc)	WW (acc)	YW (acc)	CEM (acc)	Milk (acc)	Marb (acc)	REA (acc)	\$M	\$B	\$C
A	+5 (.24)	+2.1 (.41)	+48 (.33)	+87 (.28)	+7 (.20)	+23 (.22)	+0.22 (.27)	+0.65 (.27)	+35	+107	\$170
B	+10 (.34)	+0.4 (.52)	+81 (.45)	+142 (.41)	+13 (.25)	+30 (.28)	+0.72 (.35)	+1.41 (0.35)	+97	+173	\$321
C	0 (.42)	+2.5 (.71)	+90 (.65)	+152 (.62)	3 (.36)	+25 (.37)	+0.55 (.44)	+0.65 (.44)	+89	+159	+295
D	+1 (.56)	4.0 (.98)	+69 (.97)	+136 (.96)	+0 (.93)	+17 (.93)	-.07 (.69)	+1.06 (.66)	+55	+117	+207
E	+19 (.49)	-4.3 (.68)	+57 (.62)	+101 (.41)	+10 (.32)	+27 (.34)	+.40 (.36)	+.51 (.36)	+77	+105	+213
Breed Average	+6	+1.2	+57	+101	+8	+25	+.52	+.54	+57	+129	+224

1. With labor and resources limited which bull would be most desirable to breed to first calf heifers to reduce dystocia. **E**
2. Between B and D which bull offers a more desirable Milk EPD when feed is limited? **D**
3. Which bull offers the most potential for post weaning growth? **C**
4. Which bull offers the greatest genetic potential to increase quality grade in their offspring? **B**
5. Between B and C which bull offers more potential growth for a producer who sells at weaning? **C**
6. Between B and E which bull offers more potential to lower yield grade in their offspring? **B**
7. Which bull offers the least potential value for producers prioritizing the production of replacements? **A**
8. Between A and B which bull offers the most potential profit for producers retaining ownership through harvest? **B**
9. Which bull offers the best balance of all data across the board? **B**
10. Between C and D which bull offers more profit to producers retaining replacement and selling at weaning? **C**

Other possible questions

1. Which bull has the most progeny with recorded data? **D**
2. Which bull's daughter are most likely to experience difficulty calving the first time? **D**