

2019 Reproduction and Performance Data Team Activity

Group 1 - Simmental Cows

Select **1** bull for a Simmental seedstock operation in central Kentucky. The primary objective of this firm is to produce highly marketable Sim-Angus bulls for commercial cattlemen. The success of this operation has been the ability of their bulls to enhance post weaning gain and carcass quality. Over the last couple of years an increased number of customers have expressed concerns over calving difficulties and mature size of their cow herds. The bull selected will be used to mate natural service on this set of young cows to moderate birth and mature size without sacrificing the growth and carcass merit this operation has become known for.

Keep ____ Cull ____, ____, ____

Group 2 - Angus Cows

Select **1** bull to be used on this set of Commercial Angus females in the Midwest. While row crops are the primary source of income for the operation, they utilize a portion of the harvest to feed out all progeny in their small family feedlot. The family has made great strides in improving health and post weaning gain, but these bulls are to be selected to improve the premiums paid back to the farm on a value based grid and have a higher percentage reach the Certified Angus Beef premiums. Feed resources and labor are abundant.

Last years crop were 60% CAB with 4% Prime.

Keep ____ Cull ____, ____, ____

Group 3 - Hereford Cows

Choose **2** bulls to use as herd sires to make F₁ baldies in the southwestern region of the US. This utilizes a strict health and preconditioning protocol then markets calves through an age and source verified feeder calf sale in a video auction format. This operation intends to retain approximately 20% of the top females as replacements, sell the next 45% of females private treaty, and move the remaining 35% of the females with the steer calves in the value added program.

Keep ____, ____ Cull ____, ____, ____

Group 4 - Brahman Heifers

Select 2 bulls to be implemented into a breeding system in northern Mississippi that will be mated to Brahman cows on large pastures. This program has established a reputation of producing moderately sized, exceptionally functional females that are marketed as sale features in special replacement sales. While conception rates have been satisfactory in recent years, an effort to improve fertility rates has become a higher priority as the value in the cull cow market has declined in the last several months. Therefore, these breeders are looking to add softer flanked bulls with above breed average heifer pregnancy (HP) EPD.

Keep ,

Cull ,