

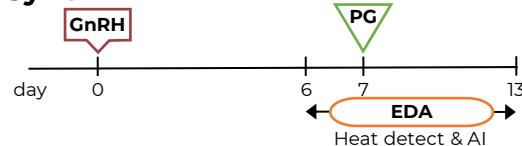
For additional synchronization protocols visit BeefRepro.org

HEAT DETECTION

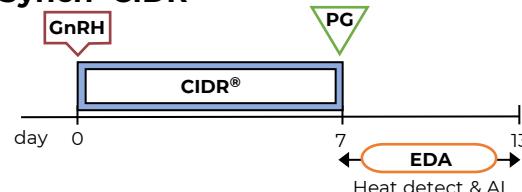
For best results perform AI 12 ± 2 hr after detection of estrus.
Use of estrus detection aids (EDA) is highly recommended.

COWS

Select Synch

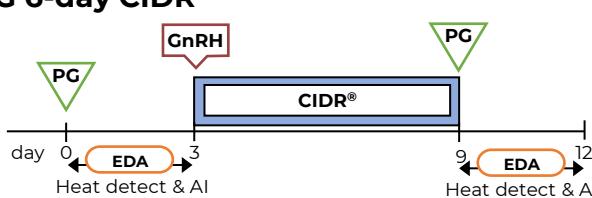


Select Synch+CIDR®



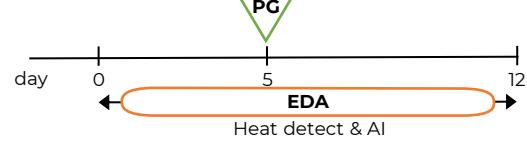
COWS & HEIFERS

PG 6-day CIDR®

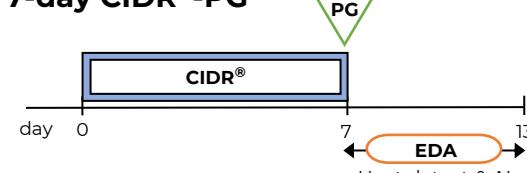


HEIFERS

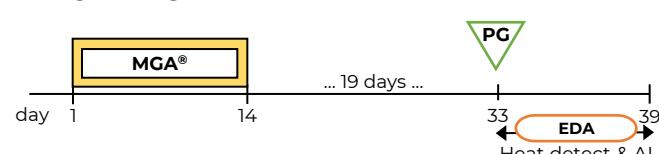
1 Shot PG



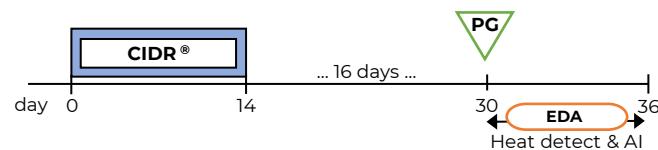
7-day CIDR®-PG



MGA®-PG



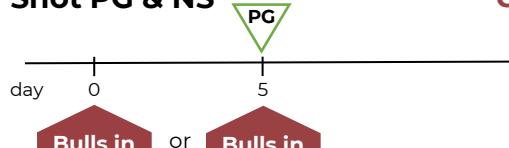
14-day CIDR®-PG



NATURAL SERVICE

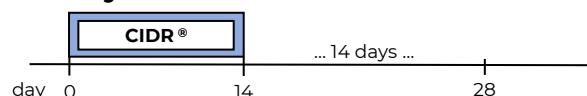
Protocols with less synchrony of estrus are recommended for natural service (NS). Use experienced, 2+ years old bulls that have passed a breeding soundness exam. All protocols for heat detection can also be used with natural service, however a 1:25 bull to cow ratio is recommended.

1 Shot PG & NS

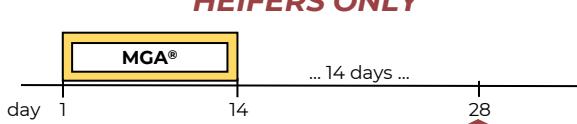


COWS & HEIFERS

14-day CIDR® & NS



HEIFERS ONLY



14-day MGA® & NS

Bulls in

7-day CIDR® & NS



 EDA: Aervoe™, AI PAint™, Detect-her™, Estrotect™, Kamar™, Mark-her™, Paintstik™, Quick Shot™, Tell Tail™, Twist-Stik™

 GnRH

Cystorelin®, Factrel®, Fertagyl®, OvaCyst®, GONA Breed®

 PG

estroPLAN®, Estrumate®, Lutalyse®, Lutalyse® HighCon, ProstaMate®, SYNCHSURE™

These protocol sheets were assembled by the **Beef Reproduction Task Force**. Programs are intended to promote sustainable food production systems by the beef industry through sound reproductive management practices for replacement heifers and postpartum cows. The Beef Reproduction Task Force recommends working with a licensed veterinarian for proper use and application of all reproductive hormones. **Approved 9-16-2025**. www.beefrepro.org



SCAN