

# SIRE DIRECTORY Submission Form

HCA (USNO, BCR or other HCA herdbook) registered bulls only

Add the following Bulls to the Sire Directory: NAME: \_\_\_\_\_

Bulls' Registered Names (or applied for):	Registration Nº:
1	
2	
3	
4	
5	
6	

## For each bull submitted, send individual email with the following information:

- Photo: clear, sharp, lateral side view, head up, feet square, with uncluttered background
- Name: ----- • Registration ----- • include scan of parents' Registration Certificates
- Breed(s): ----- • Breed Blood Percentage: -----%
- Breed Genotype BBR score (required, if tested) • Type (beef, dairy, dual or multiple purpose)
- Temperament: temperament score • Birth Weight (BWT)
- Frame Score (FS), mature height can be estimated using a formula at or after 5 months of age... or / also:
  - Birth Height
  - Mature Height = height measured over hip above hook bones at > 36 mos. or older
  - provide records for height measured over hip at \_\_\_ months of age
  - for across-breed comparisons, measurement over hip is required for all bulls
  - behind withers is requested in some registries, but provide measure over hip also
  - height measurement to just hook bone is not acceptable because of difference of angles in conformation
- SC (yearling or older scrotal circumference--include breed average for comparison)

## DNA Tests or Documented Traits

Genotyping (DNA tests) or obligate test free (PV)

- chondro status required for:
  - Irish Dexter bulls
  - miniature Zebu bulls
  - % miniature bulls [less than 100% of a breed]
- Polled: Horned, heterozygous, homozygous • Beta Casein: A1A1, A1A2, A2A2
- Scurs: scurred, none, unknown • Cappa Casein: AA, AB, BB
- Color genotype, Pigment around eyes • Genetic diseases found in your bull's breed
- Conformation aAa score (structure, stature, muscling, carcass, other beef or dairy production data)

## Progeny (&/or Sire & Dam) Records

- Number of his calves • Dam's milk production
- Average BW of his calves • Daughters' udder scores
- Calving Ease (CE) scores on his calves • Daughters' milk production
- Average FS of his calves (measured > 5 mos) • Grassfed genetics
- Production records of his parents or progeny • Other EPDs if known
- Dam's udder score

## Resources • Health Tests • infectious diseases • DNA Tests for A.I. sires:

- » see also: Temperament Score ([miniature-cattle.com/docility.htm](http://miniature-cattle.com/docility.htm)); evaluating docility in cattle
- » see also: Udder score ([miniature-cattle.com/udder.htm](http://miniature-cattle.com/udder.htm)); for beef or dairy cows
- » see also: Genotyping Cattle ([homesteadcattle.com/dna](http://homesteadcattle.com/dna)); genetic diseases to test for by breed
- » see also: Bull stats ([miniature-cattle.com/bullstats.htm](http://miniature-cattle.com/bullstats.htm)); records to keep on A.I. bulls
- » see also: Bull tests ([miniature-cattle.com/bulltest.htm](http://miniature-cattle.com/bulltest.htm)); health tests to run for potential A.I. bulls
- » see also: Herd Health ([miniature-cattle.com/health.htm](http://miniature-cattle.com/health.htm)); infectious diseases to test for
- » see also: Biosecurity ([miniature-cattle.com/biosecurity.htm](http://miniature-cattle.com/biosecurity.htm)); closed herds, quarantine