



## **FOUNDATION** OF AN **INDUSTRY**



America in the 1830's, it became obvious kick them out on what ever country you that Hereford cattle would play a dominant had and they would make a living without role in the future of the nation's beef any undue care. They would breed and business.

The big, gentle, red cattle with the distinc- get them to about 400 pounds at weaning tive white face adapted to every part of the and breed back consistently while they country and crossed well on the were doing it. predominately Longhorn and Durham herds that made up the bulk of the cattle Then, with the industrialization of the in the industry at the time.

the packers had known before.

continued for more than a century.

ot long after their introduction to The cattle were dependable. You could settle, have their calves without any fuss. take care of them, provide enough milk to

industry in the 1960's and '70's, the mighty Hereford began to lose favor with They had a built-in fertility and ease of many cattlemen. Their growth, perforkeeping that endeared them to producers, mance and yield grades were short of those and their added muscling provided a boasted by some of the new Continental product that was far superior to anything breeds and hybrids that were available. Yet, a lot of cattlemen still favor them for their adaptability and calm dependability. In a relatively few years, Herefords were Many still demand them as the basis of the the only breed worthy of the name in cow crossbreeding programs they have installed country, that vast area west of the on their ranches. Even now, more than 3/4 Mississippi that provided most of the beef of all the cattle in the nation's cowherd for the nation's tables. This dominance show their Hereford roots in the white, blazed or motley faces that they wear.

Much genetic work has gone on in the past two decades to rebuild and improve the Hereford through both selection and hybridization. These have met with varying degrees of success, but selection from within is always a slow process and most of the crossbreeding has produced cattle that were either not far enough removed from the existing problems, or so far removed that many of the true qualities of the Hereford were lost. What was needed was an organized breeding plan that would maintain those traits that made the Hereford great while at the same time producing the growth and carcass traits demanded by the industry in this age of industrialization. It had to be the right genetics and the right program to produce just the traits desired. It also had to be one that would produce predictable results time after time.



## MEAT-BUILDING GENETICS

bout as far removed from the English-bred Hereford in the genetic spectrum is the Chianina, one of the many breeds to be imported into the U.S. in the early 1970's, the largest of the European breeds. A Bos-Indicus native of Italy, this breed was promoted and publicized by its importers and foundation breeders, but not to the extent of some of the other breeds introduced into the industry at the time.

It has been slow finding its market, perhaps because of its large mature size and unfamiliar conformation. It is long legged and tall, extremely long bodied and heavily muscled along its top line in the rump, loin and shoulders because of its heritage as a draft animal in its native Italy. It just didn't look like any cattle most cowboys had seen.

Outside of a few ardent supporters, the breed drifted along in relative obscurity for a decade and was seldom a factor in the thinking of most commercial cattlemen. Then Chianina crosses began winning the major steer shows across the country, and carcass and cut-out evaluations of these steers indicated that the Chianina's

"unusual conformation" just might make Crossbreeding programs were begun, and industry.

A few commercial cattlemen then began using Chianina bulls, primarily on Angus cattle and developed a lively trade in show calf prospects. This market has become a major industry in the breed. Feeding evaluations and carcass data on Chianina cross steers, showed that the heavy muscled top-lines of these animals put the meat where it should be, in the choice cuts and that the leaner, long muscles of the cattle made them superior in both yield and yield grade.

A number of commercial ranches ventured into the production of Chiangus cattle on a commercial basis, and finally, others began crossing them with Herefords. This cross, as unlikely as it would appear on the surface, produced cattle that immediately excited the commercial cattlemen who saw them, and has attracted the interests of several established commercial Hereford producers.

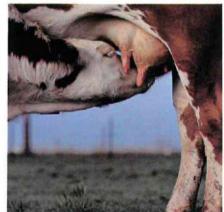
it the premier carcass animal in the selection of individual cattle in both breeds, that demonstrated the desired qualities of each, got underway.

> The American Chianina Association saw the development of a new breed as an opportunity to make a quantum leap into the mainstream of the commercial cattle industry for Chianina genetics. They, with a committee of breeders, commercial cattlemen and trained geneticists set about building a program to build the ideal beef animal, strong in those traits that have made the Hereford the mainstay of the business, but with the growth, performance and carcass traits of the Chianina. A program that would produce consistently predictable results over the long pull.

> The result of that program is not only a superior hybrid that fits comfortably into the industrialized, production-oriented cattle business of the 1990's, but a new breed that will economically and efficiently lead the industry into the next century. THE CHIFORD

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## The Best of Two Worlds and More

magine, if you will, the best, most Well muscled cattle with top-lines that Cows that give an abundant supply of milk

to suit the country they run on;

Cattle that will in true Hereford fashion get along well and breed, calve easily, raise the calf and breed back on any kind of cow country in good weather or bad;

Easy working, gentle cattle with placid dispositions;

the most efficient forager in the industry. Hereford;

productive set of Hereford cattle your mind show outstanding loins and rumps; stately can create. Close your eyes and picture feminine cows and heifers, deep in the flank with an angle that says brood cow;

Big cattle, but not outsized, with cows bred Bulls that are athletic, aggressive breeders that will range farther and get the cows settled early;

> Cattle with hard feet that can range on the most inhospitable and rocky country;

> Cattle with pigment around the eyes that virtually eliminates eye problems and on well developed, well attached udders that won't snow or sunburn;

Cattle with the beautiful deep red or red Cattle that will function in the hot, humid gold coloring that has made Herefords so regions of the gulf coast as well as any popular and the good broad white faces Brahman cross or in frigid winters of the and wide muzzles that make the Hereford mountains or high desert as well as any

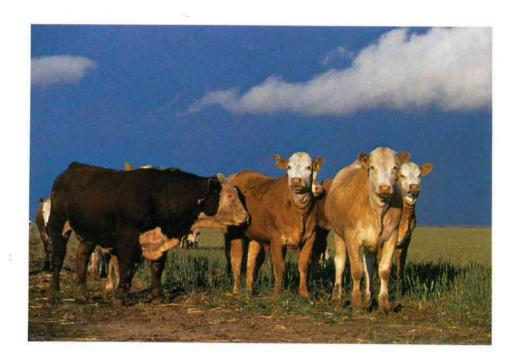
and wean 600 pound-plus calves every year, calves ready to go directly to the feedlot;

Cattle that will gain four pounds a day and more in the feedlot and cattle that will grade 80 to 85 percent choice as yield grade ones and twos at 15 months of age;

You've just imagined the most productive, profitable herd of cattle in the industry you've just imagined your first herd of Chifords.



# BUILDING OF A BREED



breeding animals. So cattle may vary with the Association. Like many F1's, process.

Chifords are a new breed in the scheme of the American Cattle Industry, but the committee that set the rules for its conduct in the American Chianina Association worked tirelessly to develop a breeding system that would produce as much consistency in breeding results as possible.

They based the criteria for producing more of Chiford breeding. Chifords, not on the percentage of either breed contained in the animal but on the generations of Chiford breeding in the animal's background.

reeding livestock is an art as well as Every new breed in the history of the a science, and herds of cattle built by business has come from crossbreeding two individual breeders will vary according to or more established breeds, and first the skill and individual likes and dislikes generation Chifords, the F1 Chianina x of the person selecting the foundation Hereford, is registered as first generation within breeds. But what sets a breed apart particularly the Bos-Indicus, Bos-Taurus from the normal run of hybrids is the crosses, it is an exciting animal, hardy, predictability of results in the breeding fertile and high in performance characteristics. It has, as do all F1's, a low degree of predictability as a sire or dam.

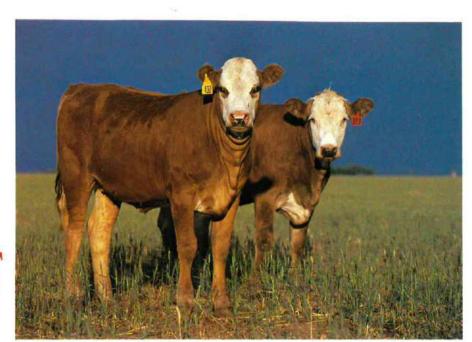
> A second generation Chiford is the offspring of two registered Chifords of one generation of Chiford breeding or more. and registered as such with ACA. To be designated a purebred Chiford, an animal must be the result of a cross of two registered Chifords of two generations or

By increasing the number of generations of Chiford breeding, the committee and the association have stressed the consistency of the genetics and increased dramatically the predictability of the offspring at the purebred level.

Type and color pattern requirements vary from the first generation to the purebred, with the first generations being acceptable as to color in red to fawn, and the purebreds acceptable only in red with typical Hereford markings. Percentage of Chianina can very from 1/8 to 3/4 in all generations.

Full requirements on the building and registration of a Chiford herd may be obtained from the American Chianina Association.





# THE BRIGHTEST STAR...

## ...ON THE INDUSTRY HORIZON

As the American cattle business becomes steadily more industrialized, with its increasing costs of production and more exacting standards of production, the Chiford promises to be a solution to many of the difficulties facing the producers of beef cattle, wherever they operate from the humidity of the gulf coast to the chill of the high desert.

Incorporating in a single, predictable package, the best qualities of the stable, reliable Hereford, with the performance and beef making qualities of the Chianina, in a single Bos-Indicus x Bos-Taurus package, Chifords stand to become the single most efficient, economical and profitable of all the American Breeds.









#### Bee Creek Farms

Dean and Carol Oswald Rt.1 Box 69A Italy, TX 76651 (214) 298-0035

### ChiArrow Cattle

John, Georgene and Scott Coble Rt. 1, Box 141 Silesia, MT 59080 (406) 628-6491

## McAnally Farms

Lewis S. and Catharine W. McAnally P.O. Box 9595 Amarillo, TX 79105 Office: (806) 374-1351

Home: (806) 353-4556

## MGM Ranch

Michael G. McCauley 1310 Stanley Ardmore, OK 73401 (405) 223-5872

## Talmo Ranch

Wayne Miller P.O. Box 68 Talmo, Georgia 30576 (404) 921-9220

## Weatherly & Son Chianina Farm

R.R. 4, Box 226 Ponca City, OK 74601 Home: (405) 762-7469 Ranch: (405) 268-3107

Call or write for more information the above breeders or the:

American Chianina Association

P.O. Box 890 Platte City, Mo 64079 (816) 431-2808 FAX: (816) 431-5381