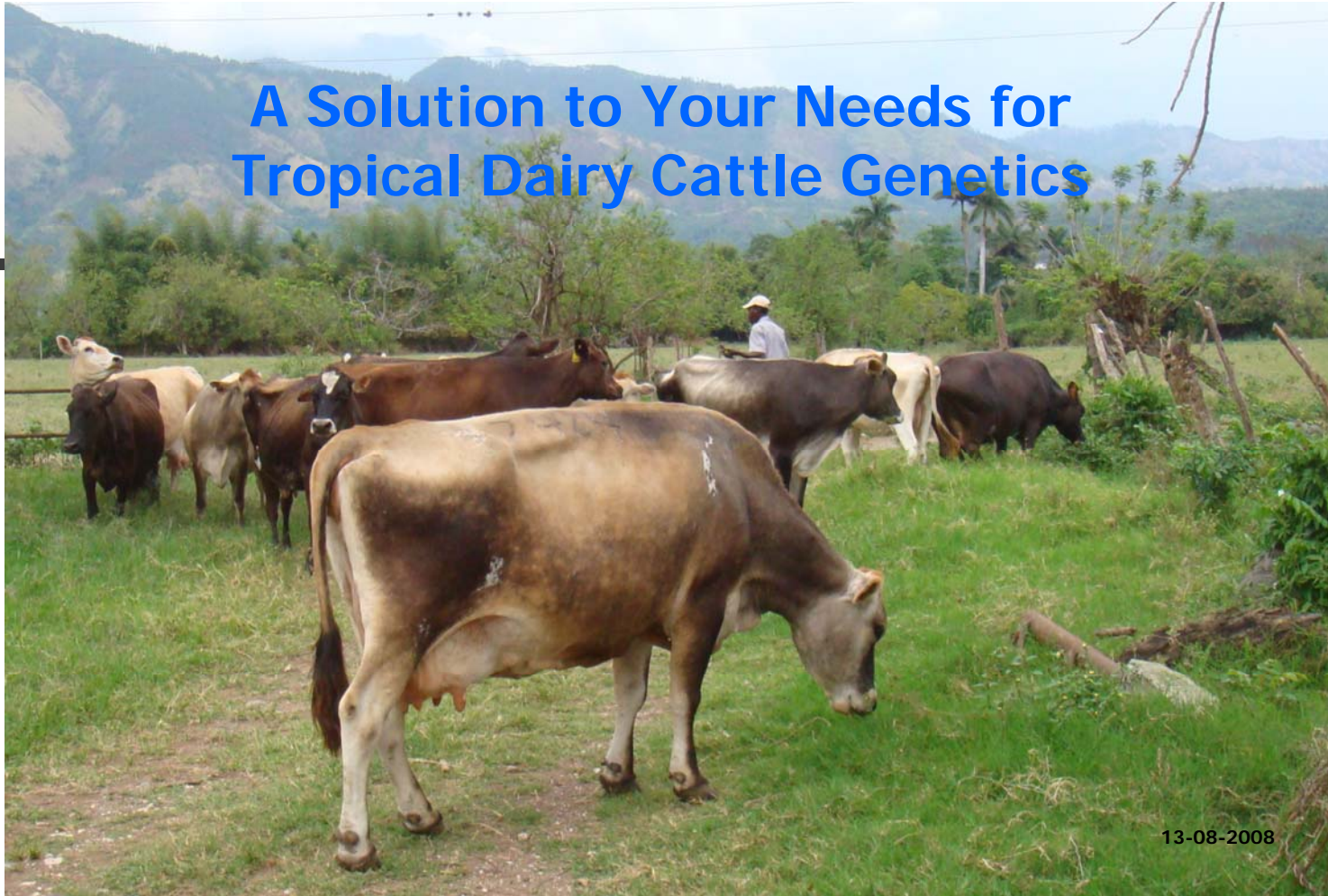


# JAMAICA HOPE

A Solution to Your Needs for  
Tropical Dairy Cattle Genetics



13-08-2008



# Breed Origin

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- Derived from crossbred foundation tracing back to 1910
- Breed declaration 1952
- Breed composition: Jersey (0.80); Sahiwal (0.15); Friesian (0.05)
- Current estimated population – 8000 cows
- Current purebred registration – 2800 females

# Jamaica Hope yearling heifer





# General Breed Attributes

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- Heat tolerance
- Tick resistance
- Enhanced fertility
- Strong legs and feet
- Efficient converter of tropical forage
- High longevity (>5 lactations in most herds)
- Excellent dairy character

# Mature Jamaica Hope Bull



# Jamaica Hope Yearling Bull



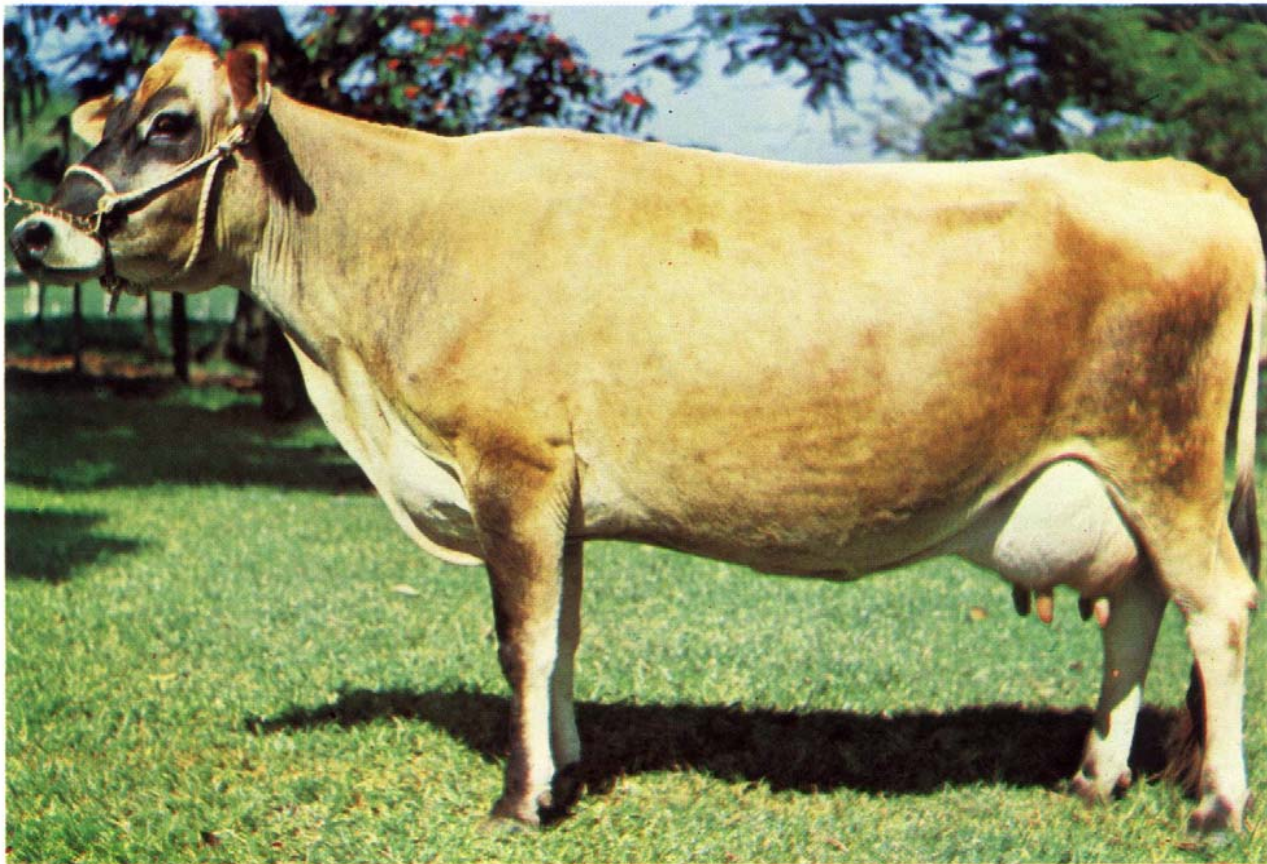


# Production Traits

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- Mature 305-day yield – 3590 L
- First lactation yield - 3088 L
- Ave. daily yield on grass only – 7.6 Litres
- Calving interval - 411 days (on grass only)
- Ave. age 1<sup>st</sup> calving - 34.2 months
- Butterfat - 4.88%
- Mature body weight - 385 – 420kg
- Breed production record > 10,000L in 305 days
- Yields per hectare up to 13,500 L/ha under grazing (4.6 cows/ha) supplemented with 1.5 ton concentrate per cow per year, recorded on commercial farm.

# Mature Jamaica Hope Cow



# Jamaica Hope cow – First Lactation





# Available for Sale Through Breed Society

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- Frozen semen from purebred bulls
- In-calf heifers
- Yearling heifers
- Young bulls
- Frozen embryos from purebred and grade Jamaica Hope cows negotiable



# Frozen Semen - Current Listing

<b>Name</b>	<b>Herd book Reg.#</b>	<b>EBV (kG)</b>
Bodles Comrade	JH2407	+355
" Brudition	JH2275	+323
" Wint	JH2404	+322
" Beret	JH2234	+312
" Brusa	JH2279	+296
" Burwin	JH2391	+293
" Burgis	JH2376	+265
" Mindia	JH2381	+207
" Winburn	JH2280	+196
" Burpen	JH2264	+195



# Health Status - Jamaica

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Jamaica is free of:

- Rabies
- Foot and mouth Disease
- 'Mad cow' disease

Mandatory annual screening for  
Tuberculosis and brucellosis

Quarantine regulations strictly enforced



# Inquiries to:

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Jamaica Hope Cattle Breeders' Society  
c/o Jamaica Dairy Development Board

Ministry of Agriculture

Hope Gardens

Kingston 6

JAMAICA

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