

REFERENCE SHEET

<http://www.goats4h.com/Java/GoatPartsTest.html> (Test your knowledge of goat anatomy-also check <http://www.goats4h.com/> for more info on goats in general)

<http://www.goatbiology.com/animations/bones.html> (another anatomy test)

<http://www.ca4h.org/4hresource/forms/stateforms/4H2013%20goat.pdf> (blank diagram)

http://www.geauga4h.org/goats/goat_feed_tag.htm (Feed tag info)

<http://www.goatsource.com/Glossary.htm> (terminology)

<http://www.sheepandgoat.com/repro.html> (Reproduction and Breeding)

<http://adga.org/facts.htm> (management facts)

Buck — An uncastrated male goat

Doe — An adult female goat

Kids — Baby goats, may also be called bucklings or doelings to denote their sex

Wether — A castrated male goat. If done before puberty, a wether makes a very nice pet and does not develop male characteristics.

Polled — Naturally hornless

Disbud — To remove the horn buttons on very young kids before they have had time to develop

Dehorn — To remove the horns from a goat after they have had time to grow or the animal is mature. Horned goats are not allowed at shows

Freshening — Giving birth and beginning to produce milk

Lactation — The time during which a doe is producing milk. Most breeders strive to have their does in milk ten months a year, with two months off for maternity leave.

Registered — Qualified and recorded on the basis of pedigree (purebred or full-blooded) and breed characteristics

Recorded Grade — A non-purebred doe recorded with the American Dairy Goat Association.

She can be shown and used in a program of upgrading. This doe may have one purebred parent or both purebred but different breeds, or she may be recorded as Native On Appearance if she conforms to a breed standard, or Native on Performance if she meets or exceeds the minimum milk or butterfat requirements while on official milk test.

Star — (milker or buck) Earned by a doe if she meets or exceeds the minimum milk or butterfat requirements while on official DHIR test or an official one-day milking competition. A number in front of the star indicates how many consecutive generations of does in her line have earned stars. Bucks inherit their stars from their parents.

DAIRY GOAT BASICS

Males are called Bucks or Billies.

Females are called Does or Nannies.

Wethers are castrated males.

Normal Body Temperature 101.5 – 104 F

Respiration Rate (breaths per minute) Adults 10-30 Kids 20-40

Gestation 146 – 156 days (about 5 months)

Disbudding 7 – 10 days old

Castration 6 weeks or after

Types of Castration: emasculation (crushing), banding (elastrator) or cutting with a knife

Weaning age 60-90 days

Hoof trimming about every 3 months to prevent hoof rot disease

Worming Varies, work with vet to determine need, may vary from as needed, after kidding or every 3 months rotating

Feeding clean water, forage, grain, pelletized feed

- Kids and wethers (full feed)

- Adults (breeding season) Increased rations recommended

- Adults (non working) Decreased rations recommended

- Adults (pre breeding\flushing) Increased rations recommended