

HOW TO CHECK FAMACHA

WE ARE NOT VETS JUST FARMERS HELPING FARMERS

PROPER FAMACHA SCORING IS CRITICAL!

Free online certification: <https://web.uri.edu/sheepngoat/famacha/>

1	Optimal	no dose
2	Acceptable	no dose
3	Borderline	dose?
4	Dangerous	dose!
5	Fatal	dose!



***COVER** the eye by rolling the upper eyelid down over the eyeball.

***PUSH** down the eyeball. An easy way to tell if you are using enough pressure is that you should see the lashes of the upper eyelid fanning over your thumb.

***PULL** down the lower eyelid.

***POP** the mucous membranes will then pop into view. Make sure you do not score the inner surface of the lower eyelid but rather the bed of the membranes.

Please check both eyes!

Determine anemia score based off lowest score obtained

Credit USDA Sustainable Ag Research & Education Program (LNE 10-300) and Small Ruminant Parasite Control in New England

*Only expose the membrane for a short period of time as air and light make the membrane more red and can give false results

*If the goats body temperature isn't in the normal range (101.5-103.5 F 38.6-39.7 C) the FAMACHA **won't** be accurate.

FAMACHA must be checked in direct sunlight to be accurate.

**Always start anemia support for any goat with a FAMACHA of 3, 4, or 5.
Always run a fecal to know which parasites you're dealing with.**



Goat Emergency Team



07/2022



ANEMIA SUPPORT

*6 cc per 100 lbs. Red Cell given orally

*1 cc per 20 lbs. B Complex given SQ

*15 cc of ACV mixed with 15 cc water
and drenched

(Adjust for smaller breeds and kids)

This helps them better absorb the iron in the Red Cell

Give all 3 daily for 7 days and then once weekly until FAMACHA improves

Chlorophyll can be used in place of Red Cell. Confirm it does NOT contain xylitol or birch bark. Please see natural remedies file.

**** Do not give other sources of selenium while using Red Cell ****

****Do not give Red Cell to sheep, they will need Liver 7 instead****

Severely anemic goats may require a transfusion.

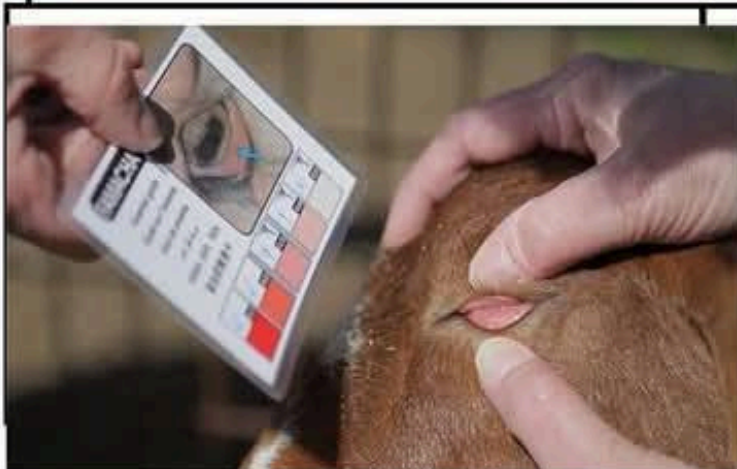
Begin anemia support for all goats with a FAMACHA of 3, 4, or 5.

*** Do NOT give Prohibit/Levamisole to a down/compromised goat/sheep ***

High protein feed, alfalfa, calf manna, and natural browse will help rebuild red blood cells. Smoothies can also be added for nutrition.

The Smoothie Poster has a list of foods high in iron.

It can take 30 days or longer to rebuild red blood cells .



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09/2022

Medicine Box

My Vet's contact info.: _____

Items to have on hand:

Activated Charcoal	Fortified B-Complex
Ammonium Chloride	Hoof Trimmers
Antibiotic Eye Ointment	Iodine
Antibiotics (RX or OTC)	Iron (Red Cell or chlorophyll)
Apple Cider Vinegar (ACV)	Ketone Strips
Baking Soda	Lactated Ringers
Bloat Release	Milk of Magnesia (MOM)
Blood Stop Powder	Molasses (Blackstrap)
BOSE (RX)	Needles (18-22g)
Cayenne Pepper	Nustock
Calcium Gluconate	Pepto Bismol or Kaolin Pectin
Children's Liquid Benadryl	Pain Reliever (RX or OTC)
CMPK or TUMS (1000 mg)	Probiotics
Coccidia Medication	Pritchard Nipples
Cod Liver Oil	RECTAL THERMOMETER (Several)
Copper Bolus	Rubbing Alcohol
Dark Beer	Selenium - Vitamin E Paste
Dewormers (Class 1&2)	Slippery Elm
Dexamethasone	Small Hair Dryer
Disposable Gloves	Syringes (1cc-10cc)
Drenching Gun	Tube Feeding Kit
Electrolytes	Vitamin C
	Vitamin E Capsules



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Types of injections

Concept of
Biology

