



Alpaca Farm List

The following supplies and guidance was compiled by the Double 8 Alpaca and Llama Ranch to help new farmers/owners prepare for the arrival of alpacas and/or llamas. **Where medication is noted, check with your veterinarian before giving any to your animals.**

Feed/Minerals

	Supply Item	Additional Information
<input checked="" type="checkbox"/>	Hay	Available from 2nd Cutting Orchard, Timothy or Brome
<input checked="" type="checkbox"/>	Buckeye Evans Start to Finish	
<input checked="" type="checkbox"/>	Fiber Nutrients	Available from http://www.lamawellness.zoovy.com
<input checked="" type="checkbox"/>	Mineral: Norm Evan's Blend E	Available from http://www.lamawellness.zoovy.com
<input checked="" type="checkbox"/>	Mineral: Stillwater Minerals 104	Available from http://www.stillwaterminerals.com

Vitamins

	Vitamin	Treats	Dispense	Dosage	Duration
<input checked="" type="checkbox"/>	A,D,E,B12 paste	Prevents rickets, helps to straighten legs	Oral	Cria - 5cc Juvi - 10cc	Once every 2 weeks

Vaccinations/Disease Prevention

	Vaccine/Preventative
<input checked="" type="checkbox"/>	1. CD&T a. <u>Adults</u> - 2cc SQ every three years b. <u>Crias</u> - 1cc SQ at 1 mo, 2cc SQ at 2 mos and then 2cc SQ at 1 year -OR- Tetanus Antitoxin at birth, Tetanus Toxoid - 1cc at 1 mo old, then every three years
<input checked="" type="checkbox"/>	2. Rabies - Given by vet (2cc IMRAB3) at 6 mos old, then every three years. (Some vets will give 1cc, then 30 days later will give a booster of another 1 or 2 cc)
<input checked="" type="checkbox"/>	3. IVERMECTIN or Generic form (Ivermax, or Avermectin) - Give once every 30 days subcutaneous injection for the prevention of Meningeal Infection.

NOTE: This is very important to learn to do and be comfortable doing to protect your herd from Meningeal infection. The white tailed deer in our area carry this parasite, which can be ingested by the alpaca or llama and cause neurological permanent damage or death. The llama/alpaca is the dead-end host to this



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Vaccine/Preventative

parasite. Because we treat with Ivermectin for Meningeal prevention, we do not use Ivermectin for intestinal parasites.

- 4. **Fecals** - Should be tested in the Spring and Fall at the minimum for intestinal parasites, and the alpaca/llama should be treated with the proper oral dewormer depending on what intestinal parasites your alpaca/llama may have.

NOTE: It is strongly recommended to do fecal tests before deworming. We overnight our fecal samples to Cornell University, as we have found them to be the best, most consistent at testing our fecal samples.

For Birthing (Dam and Cria)

	Supply Item	Additional Information
<input checked="" type="checkbox"/>	OB Lube	
<input checked="" type="checkbox"/>	OB Gloves	
<input checked="" type="checkbox"/>	Bentadine solution	Dilute with water, to clean & disinfect hands & arms before manipulation of cria inside dam
<input checked="" type="checkbox"/>	Latex Free Gloves	
<input checked="" type="checkbox"/>	Nolvasan	1 part to 2 parts water -- for naval dip)
<input checked="" type="checkbox"/>	Film canister	For naval dip solution
<input checked="" type="checkbox"/>	Dental Floss	To tie umbilicus (if bleeding)
<input checked="" type="checkbox"/>	Hernia kit or Sterile gauze pads & vet wrap	To put over umbilicus if herniated
<input checked="" type="checkbox"/>	Vet wrap	To wrap dam's tail
<input checked="" type="checkbox"/>	Thermometer	Cria's temp needs to be above 97 degrees for it to be able to absorb the first milk and attain antibodies
<input checked="" type="checkbox"/>	Enema	If cria is straining give a small squirt
<input checked="" type="checkbox"/>	Lubricating jelly	For thermometer or enema
<input checked="" type="checkbox"/>	Nasal aspirator	
<input checked="" type="checkbox"/>	Respirator or oxygen	Give if gasping too long and is bluish in color
<input checked="" type="checkbox"/>	Clean towels	Be sure to clean with fragrant-free detergent & no fabric softener
<input checked="" type="checkbox"/>	Hair dryer	If cria is born when temps are low, no sun to dry, or overly shivering
<input checked="" type="checkbox"/>	Karo syrup	Put a little on your finger and feed to cria to give them a jump start if you think they are sluggish
<input checked="" type="checkbox"/>	All natural fly repellent	We use citronella, lemongrass spray -spray into hands and rub on cria, avoiding eyes
<input checked="" type="checkbox"/>	Small plastic cup	For collecting dam's colostrum & 3cc syringe or Pritchard nipple and bottle to feed it to the cria (if cria is weak or premature)



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<input checked="" type="checkbox"/>	Frozen or dry colostrum	We use frozen bovine colostrum from www.usefullamaitems.com Feed up to 4 oz. every 2 hours until cria latches on or dam's milk has dropped.
<input checked="" type="checkbox"/>	Pritchard flutter nipple	(red nipple, yellow plastic ring - need to snip end for first use, make sure small hole with ball bearing is at the top (12 o'clock position) when feeding for proper air release) www.usefullamaitems.com
<input checked="" type="checkbox"/>	Cria Coats	For early spring or late fall, early winter births www.soggybottomranchalpacas.com
<input checked="" type="checkbox"/>	Scale	We take daily weights on crias for the first 3 weeks, or until we see a consistent weight gain, usu. ¼ to ½ pound daily, then we take monthly weights on the entire herd.
<input checked="" type="checkbox"/>	ARI - DNA cards for each cria	When vet comes out for the dam/cria check. Pull blood from cria for Igg & BVD-PCR testing. Also have the vet put a drop of the blood on the DNA card for ARI registration.
<input checked="" type="checkbox"/>	Alpaca Field Manual by Norman Evans, D.V.M	
<input checked="" type="checkbox"/>	Vet phone number for emergencies	
<input checked="" type="checkbox"/>	<u>Medication: Banamine</u> (1cc/100 lb.)	Get script from vet (we give this to the dam if she seems to be in discomfort from cria nursing - some think it also helps with milk let-down) (Also used to reduce fevers and for pain)
<input checked="" type="checkbox"/>	<u>Medication: Equidone</u> (domperidone 11%) (5cc orally)	Prescribed by vet (to help with milk let-down)
<input checked="" type="checkbox"/>	<u>Medication: Oxytocin</u> (5 IU/alpaca -IM 2x maximum)	Prescribed by vet (to help with milk let-down) (use caution, only works if there's milk to let down. We prefer to give Equidone)
<input checked="" type="checkbox"/>	<u>Medication: SMZ-TMP</u> - (1/2 Tab/25 lbs BW orally twice daily for 5 days)	For cria diarrhea caused by coccidiosis)
<input checked="" type="checkbox"/>	<u>Medication: Probios/Fastrack</u> -(5cc for 3 days)	To help cria adjust to new feed, hay, or pasture if diarrhea or pasty poo) Probios - (http://www.jefferslivestock.com/ or local farm store)
<input checked="" type="checkbox"/>	<u>Medication: Biosponge</u> (5cc orally up to 4 times a day)	for cria with very watery diarrhea caused by virus www.platinumperformance.com
<input checked="" type="checkbox"/>	Resorb or other electrolyte solution	Available from www.jefferslivestock.com



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<input checked="" type="checkbox"/>	Vitamin A,D,E,B12 paste (5cc every other week for winter crias)	Available from www.jefferslivestock.com

Additional Items:

	Supply Item	Additional Information
<input checked="" type="checkbox"/>	Pedialyte	
<input checked="" type="checkbox"/>	Saline solution for cleaning eyes	
<input checked="" type="checkbox"/>	Triple antibiotic ointment	
<input checked="" type="checkbox"/>	Povidine/Iodine ointment	
<input checked="" type="checkbox"/>	Sterile gauze	
<input checked="" type="checkbox"/>	Zinc Oxide (Desitin)	For skin irritations common in black animals
<input checked="" type="checkbox"/>	Pepto Bismol	
<input checked="" type="checkbox"/>	Kao-pectate	
<input checked="" type="checkbox"/>	3cc syringes with 3/4 in, 20 gauge needles	Box of 50 or 100 -- for Ivomec or CD&T vaccination) **You can also order the needles & syringes separately from www.Jefferslivestock.com
<input checked="" type="checkbox"/>	6cc syringes with 1 in, 20 gauge needles	Box of 50 - for Ivomec for your larger animals. Those in need of more than 2.8cc. You can also use these for oral meds or vitamins of less than 6cc). Available from www.jefferslivestock.com
<input checked="" type="checkbox"/>	12cc syringes	Box of 50 or 100 to give oral meds of 10cc or more
<input checked="" type="checkbox"/>	60cc oral syringe (5-10)	Available from www.usefullamaitems.com For drenching or giving electrolyte solution to dehydrated animals.
<input checked="" type="checkbox"/>	Rubbing alcohol or alcohol swabs	To disinfect meds before drawing up.

For Deworming

	Medication	Treats	Dispense	Dosage	Duration
<input checked="" type="checkbox"/>	Ivomec	Meningeal protection	SQ	1cc/70 lbs BW	Once monthly Start crias at 2 mos
<input checked="" type="checkbox"/>	Albon	Coccidia	Oral Drench	Day 1 dose = BW x 25/125 Day 2-5 dose = BW x 12.5/125	5 days For extreme cases, do another 5 days after a 5 day break
<input checked="" type="checkbox"/>	SMZ/TMP	Coccidia	Oral	1/2 tab per	5 Days



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	Medication	Treats	Dispense	Dosage	Duration
		(More gentle on the Cria/Juvi gut		25 lbs BW twice daily	
<input checked="" type="checkbox"/>	Safeguard Paste	Strongyles (including nematodes)	Oral	4 x BW	3- 5 Days
<input checked="" type="checkbox"/>	Safeguard Suspension	Strongyles (including nematodes)	Oral	BW/110 x 10 = Give this amt. orally in ml	3- 5 Days
<input checked="" type="checkbox"/>	Paravac	Spring preventative herbal wormer www.Eaglepeakherbals.com	Top dress grain	1cc per 50 lbs BW (Crias - 2 mos of age or older - 1cc per 50 lbs BW with 5cc applesauce in a syringe)	14 days
<input checked="" type="checkbox"/>	Synanthic (Oxfendazole)	Lungworms, stomach worms - Barberpole worm, Intestinal worms - Hookworms, Tapeworms	Oral	BW/100 x 4 = dose in ml	3 Days
<input checked="" type="checkbox"/>	Equimax Paste (Praziquantel)	Tapeworm (Has caused severe reactions in dogs)	Oral	2x BW	One time
<input checked="" type="checkbox"/>	Droncit	Tapeworm	Oral	1.5mg per lb	One time
	Virbac	Tapeworm	Oral	(ex: 100 lb alpaca = 100 x 1.5/50 = 3 tablets)	(Might have to do a followup treatment in 10 days)
	Tapewormer			1Tab per 22 lbs	One time
	Tab (50mg Praziquantel)			BW	One time

For Diarrhea

	Medication	Treats	Dispense	Dosage	Duration
<input checked="" type="checkbox"/>	Biosponge Paste	For viral, wet/watery Diarrhea (stop giving when fecal matter starts to show form..could cause constipation)	Oral	Cria - 5 cc Juvi- 15cc Adult- 30cc	Cria - up to 4 times in a day Juvi - twice daily Adult - twice daily
<input checked="" type="checkbox"/>	Metronidazole	For bacterial infections in gut. Clostridia is a bacteria in the gut, which is seen as grey/greenish diarrhea with a foul odor. Cria may look	Oral	CHECK WITH YOUR VETERINARIAN	5 days (can be given longer if needed)



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		depressed or run a fever.			
<input checked="" type="checkbox"/>	SMZ/TMP	Do fecal exam - give if high count of coccidia/eimeria	Oral	Dissolve ½ tab per 25 lbs BW in water.	5 days
<input checked="" type="checkbox"/>	Carafate	Helps soothe upset stomach and can help prevent ulcers	Oral	Dissolve ½ tab in water	Give up to 3 times daily Give on an empty stomach
<input checked="" type="checkbox"/>	Probios/Fastrack	To help rebalance the gut. Puts back the good bacteria in the gut during stress, diarrhea, or antibiotics. Helps break down sugars, and carbohydrates in gut. Helps cria adjust to new feed or first time on pasture.	Oral	Cria - 5cc Juvi/Adult- 10cc	Once daily for 3 days