



Licking Valley Veterinary Services
 Phone 859-472-4141
 www.lickingvalleyvet.com

Cattle Recommendations

Cattle Management Timeline

Birth



Blackleg Combo
 Tetanus Combo

2 Months

Tag



3 months

Knife Castration
 Blackleg Combo
 Tetanus Combo
 Respiratory Combo



4 months

Respiratory Combo
 Deworm



6 months

Wean



1 year

Blackleg Combo
 Respiratory Combo
 Deworm (1 month before breeding)
 Tetanus Combo
 Anaplasma



1.5 years

Deworm



2 years

Blackleg Combo
 Tetanus Combo
 Respiratory Combo
 Deworm
 Anaplasma



Over 2 years:



Annual Vaccines:
 Blackleg Combo
 Tetanus Combo
 Respiratory Combo
 Anaplasma



Every 4th year:
 Quarterly fecal tests
 and deworm as necessary

***Deworming**—Resistance is real! Start quarterly pooled fecal tests of calves and adults and then deworm based off trends. When stable, closed herd test quarterly every 4th year and only deworm cattle less than two years of age and bulls as described on the left. Rotate adult animals into all pastures. Use injectable vs. pour on for internal parasites. Calves should be dewormed prior to shipping.

Nutrition – Remember, growing cattle need 14 % CP, 2-4 oz mineral, at least 50% TDN (calculated by dry matter of feedstuff). Stockers in the growing phase needs limited grain, mostly roughage, looking for a gain of 1.5-2#/day. The finishing phase gets a high grain diet looking for average daily gain of 3-5 #/day. 25-30 # of grain per day will give an average daily gain of 3-5#

Bulls & Breeding - Shoot for a 365 calving cycle: 283 days gestation, post-partum 40 days, 42 days mating. One bull for 20-30 cows is a general rule of thumb. The bull must go in on the same day every year and out on the same day every year for consistent numbers and to determine when bulls and cows should be culled.

Culling - Animals that do not perform well must be culled. Want to achieve a cull rate of < 10-15% a year. Culling reasons:
 1.) Bad disposition – these animals waste time and energy and hinder safety. One bad animal can hurt and ruin a whole herd.
 2.) Animals do not get bred.
 3.) Body condition 60 days prior to calving is < 5-7 (otherwise not rebreed easily)
 4.) Animals are not uniform – uniform herds sell easier.

Castration – Recommended to be completed in the first 3 months of age with vaccines on board. Best beef and weight gain like this. Banding is not recommended.

Sick Animals - Cattle should be observed frequently. Walk through your herd to see if they are: cleaning their nose, chewing cud, stretching after they stand, eating and drinking, ruminating, ears up, butting back when butted. If you don't see these things ISOLATE THE ANIMAL.

Necropsy – We NEED to know why anything dies. Sending to the UK Diagnostic lab is recommended. LVVS can provide the proper forms and interpret lab data when it is returned.

Minerals – Make sure your animals have free choice access to minerals all year round. Multimin injections can be given 1 month before breeding to improve conception rates and 1 month before birthing to help calves when born.

These recommendations are guidelines. Each farm will be a unique situation and the individual farmer must decide what is best for their animals and management style.

Bovine Product Order Form

Mail to 9209 Hwy 27 N / Butler KY, 41006 or scan and email to lickingvalleyvet@gmail.com

Date: _____ Name: _____ Phone #: _____

Shipping Address: _____

Use this chart to calculate total doses needed. For assistance or questions, please schedule a virtual or office consultation.

Number of Calves (under 6 months): 1. _____		Number of Adult Cattle: 2. _____		Total Number of Animals: (Box 1 +2): _____	
For calves	Recommended at 2 months age	Blackleg/Tetanus:	3. _____	# of calves	
	Recommended at 3 months age animals	Blackleg/Tetanus:	4. _____	# adults	
		Respiratory Combo:	5. _____		
	Recommended at 4 months age animals	LongRange deworming (estimate total number of pounds of calves):	6. _____ lbs		
Respiratory Combo:		7. _____			
Adults	Recommended Annually	Blackleg/Tetanus:	N/A	8. _____	
		Respiratory Combo:	N/A	9. _____	
		LongRange deworming (estimate total number of pounds in adult herd):	N/A	10. _____ lbs	
Initial Box 11 if you desire Lepto in your respiratory combo: <i>Cows should NOT receive Lepto if pregnant and have not received a Lepto vaccine before.</i> <i>If they have received a Lepto Vaccine previously or they are open they can have a Lepto Vaccination.</i>			11. _____ (Initial for Lepto) Substitute 024722 / 024723 for Respiratory combo		
Total	Total Blackleg/Tetanus doses (Add Boxes 3,4, and 8): 12. _____ 10000424	Total Respiratory Combo doses (Add Boxes 5,7,9): 13. _____ 023619 / 023618		Total LongRange dewormer dosage (Add boxes 6 and 10, divide by 110): 14. _____ 062164 / 045370	
	For Anaplasma Vaccination (cattle must be one year of age) and non-vaccinated animals require a booster dose 30 days after the initial.				
Anaplasma	Total adult cattle that have been vaccinated for Anaplasma previously: 15. _____	Total adult cattle that have NOT been vaccinated for Anaplasma previously, multiplied by 2: 16. _____		Total Anaplasma Doses: (Box 15+ 16): 17. _____ (Special Order UP)	
	Other supplies	Multimin 90 mL: (To dose entire herd, add boxes 6 and 10, divide total by 110)	19. _____ 035919		Cystorelin Doses:
CIDR Doses		21. _____ 019867(bovine) / 035519(ovine)		Lutalyse Doses:	20. _____ 031491 / 002256
Syringes (100ct)		23. _____ 010349		Needles (100 ct):	22. _____ 004479
Other supplies Please note anything else you may need or special order notes:					
We will prep the order and contact you with a total price. Order placed after payment received.					
After order has been placed we will get everything into the clinic and call you to pick up supplies. It usually takes 1-2 weeks to get your order in. When you pick up vaccines they need to be kept cool – NOT frozen. LVVS is not responsible for failure of the purchaser to maintain the vaccines at proper temperatures when in their care. LVVS sells drugs by the bottle, larger orders can decrease price when bulk options are available.					