

TEXAS A&M UNIVERSITY
DEPARTMENT OF ANIMAL SCIENCE
EQUINE SCIENCES PROGRAM



**ANNUAL CALENDAR FOR
HORSE BREEDING FARM**

Dr. Doug Householder, Dr. Mike Martin, Dr. Kelly Riccitelli, Drs. Martha and Stephen Vogelsang.

The following is an annual calendar listing nutrition, reproduction, management health and other activities performed by months on broodmares, stallions and growing horses at the Texas A&M University Horse Center in College Station, Texas. Managers should customize this calendar, as is appropriate, to fit their specific farm.

JANUARY

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Late gestation- feed to achieve CS 7-8 with 10% CP in total ration	Mature - feed to achieve CS 6 with 10% CP in total ration	
Reproduction		Evaluate Semen	
Management	Organize facilities and supplies for foaling Trim feet Float teeth	Trim feet Float teeth	
Health	Pregnant - Deworm (complete) Give Pneumabort K, Strep and tetanus toxoid shots Open - Deworm (complete) Give Flu-Rhino shots	Deworm (complete) Give Flu-Rhino shots	Yearlings - Deworm (complete)
Other	Make stallion mating decisions Mark foaling dates on calendar Organize breeding reports	Conduct semen evaluations	

Complete deworming - includes boticide

FEBRUARY

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Late gestation - feed to achieve CS 7-8 with 10% CP in total ration	Mature - feed to achieve CS 6 with 10% CP in total ration	
Reproduction	Open - Start estrus checking and reproductive tract exams Pregnant - open sutured mares (15 day prefoaling)		
Management			
Health	Get Coggins Test and health certificates on mares going out to other stud farms		<u>Newborn</u> - Perform APGAR and IGg tests
Other			

MARCH

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	<p>Check pastures and arrange for reseedling</p> <p>Early lactating - feed to maintain CS 7-8 with 13% CP total ration</p>	Mature breeding - feed to maintain CS 6 with 10% CP in total ration	Sucklings - prepare facilities and prepare for creep feeding
Reproduction	<p>Use prostaglandins to short cycle mares (optional)</p> <p>Use progestins on non-cycling mares</p>		
Management	Trim feet	Trim feet	
Health	<p>Pregnant - Deworm Give Flu-Rhino, Rabies (before breeding) shots</p> <p>Open - Deworm</p>	Deworm	<p>Yearlings - Deworm Give Flu-Rhino and Strep shots</p>
Other			

APRIL

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Early lactating - feed to maintain CS 7-8 with 13% CP in total diet	Breeding stallions feed - to maintain CS 6 with 10% CP in total ration	Sucklings - creep feed 16-18% CP feed (1-2 mon.)
Reproduction	Start pregnancy check at 18, 25, 35, 45 days		
Management			
Health			Sucklings - give 1st Strep (60 days of age)
Other			

MAY

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS YEARLINGS
Nutrition	Lactating mares - feed to maintain CS 7-8 with 13% CP in total ration	Mature - food to maintain CS 6 with 10% CP in total ration	Sucklings - continue creep feeding 16-18% CP feed
Reproduction	Breed mares on foal heat if meet criteria Use HCG, PGF + progestins (where needed) Pregnancy check at 18, 25, 35, 45, 60 and 90 days Lactational anestrous - use restricted suckling		
Management	Trim feet	Trim feet	
Health	Pregnant - Deworm Give VEWT shots Open - Deworm Give VEWT and Rabies/ shots	Deworm Give VEWT and Rabies shots	Sucklings - 1st Deworm (60 days of age) Give 2nd Strep, 1st Flu-Rhino and 1st VEWT shots Yearlings - Deworm Give VEWT booster Organize vaccination and deworming schedule
Other	Make arrangements to purchase hay		

JUNE

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Lactating - feed to maintain CS 7-8 with 13% CP in total ration (Feed less concentrate as pasture production increases)	Mature breeding - feed to maintain CS 6 with 10% CP in total ration	Sucklings - continue creep feeding 16-18% CP feed
Reproduction	Finish breeding all mares Continue pregnancy checking at 18, 25, 35, 45, 60 and 90 days		
Management			
Health			Sucklings - Give 3rd Strep, 2nd Flu-Rhino shots
Other	Purchase hay and forage test to ascertain nutrient value. Adjust concentrate feeding program.		

JULY

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Late lactating - feed to maintain CS 6-7 with 11% CP total ration	Mature-feed to maintain CS with 10% CP in total ration	Sucklings - Continue creep feeding 16-18% CP feed
Reproduction	Continue pregnancy checking at 18, 30, 45, 60 and 90 days		
Management	Trim feet	Trim feet	
Health	Pregnant - Deworm (complete) Give Flu-Rhino shots	Deworm (complete) Give Flu-Rhino shots	Sucklings - Deworm (complete) Give 2nd VEWT shot
	Open - Deworm (complete) Give Flu-Rhino shots		Yearlings - Deworm (complete) Give Flu-Rhino, Strep shots
Other	Summarize all breeding records	Send stallion breeding summaries to breed association offices	

AUGUST

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Late lactating - feed to maintain CS 6-7 with 11% CP total ration	Mature - feed stallions to maintain CS 6 with 10% CP in total ration	Sucklings - Continue creep feeding 16-18% CP feed
Reproduction			
Management			Organize facilities and plan for weaning
Health			
Other	Make arrangement to seed winter pastures		

SEPTEMBER

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Mid gestating - feed to CS 6-7 with 8% CP in total ration Seed winter annual pastures	Mature - feed to maintain CS 6 with 10% CP in total ration	Sucklings - Continue Feeding 16-18% CP feed Weanlings - Feed 14% CP in total ration (2 weeks post weaning)
Reproduction			
Management	Trim feet	Trim feet	Sucklings - wean using gradual weaning technique Trim feet
Health	Pregnant - Deworm Give Pneumabort K Open - Deworm	Deworm	Weanlings - Deworm Give Rabies, Flu-Rhino, Strep shots Yearlings - Deworm Give Rabies shots
Other			

OCTOBER/NOVEMBER

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Put mares on winter pasture Late gestating - feed to CS 6-7 with 8% CP in total ration	Mature - feed stallions to maintain CS 6 with 10% CP in total ration	Weanlings - Feed 14% CP in total ration
Reproduction	Open - put under extended lights		
Management	Trim feet (November)	Trim feet (November)	Weanlings - put under extended lights
Health	Pregnant - Deworm (complete) in November Give Pneumabort K in November Open - Deworm (complete) - November (Note: Deworm (October also) if on seasonal program)		Weanlings - Deworm (complete) Give Flu-Rhino Yearlings - Deworm (complete) Give Flu-Rhino
Other			

DECEMBER

	BROODMARES	STALLIONS	SUCKLINGS/WEANLINGS/ YEARLINGS
Nutrition	Late gestating - feed to CS 6-7 with 8% CP in total ration	Feed to maintain CS 6-7 with 10% CP in total ration	Weanlings - feed 14% CP in total ration Prepare to start feed in a yearlings 12% CP in total ration in January
Reproduction			
Management			
Health			
Other			