Seven Falls Ranch
Gillespie County
830   Acres

Conducted
by: David C. Malcolm - Tract # 24 Seven Falls Ranch
          Mike Hanes - Tract # 37 Seven Falls Ranch
          Joel Mann - Tract # 20 Seven Falls Ranch

Certified by:
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White-Tailed Deer Spotlight Survey - 2005

Count	Date	Visability Acres	White Tailed Deer Observed				Total Deer Observed	Density Acres/Deer
			Bucks	Does	Fawns	Unidentified		
1	September 27, 2005	75	5	12	4	5	26	2.88
2	October 9, 2005	75	3	7	4	5	19	3.95
3	November 5, 2005	75	6	28	5	1	40	1.88
4	November 7, 2005	75	1	20	0	4	25	3.00
Total		300	15	67	13	15	110	2.73

Cumulative Census Statistics:

Whited-Tailed Deer Density	2.73	Acres per Deer
Doe-to-Buck Ratio	4.47	
Fawn-to-Doe Ratio	0.19	

Percentage of Deer Population by Category

Bucks	15.8%	
Does	70.5%	
Fawns	13.7%	

Estimated Deer on Seven Falls Ranch   304

Bucks	48	
Does	215	
Fawns	42	

Recommended Harvest   39

1 Buck/150 Acres*	Bucks	6	
1 Doe/25 Acres*	Does	33	
Estimated Post Season Density		3.13	Acres per Deer

* Recommended Harvest Rates for Gillespie County by TPWD

Harvest Recommendations:

1) Heavy Emphasis must be placed on the harvesting of Does. Over the last several years the ranch has harvested fewer does than harvest estimates have indicated and, as a result, the population is approaching overpopulation.

2) The harvest of spike bucks should be included in the buck harvest quota, not added to it. Harvesting spikes will remove poor quality bucks from the herd at an early age.

3) The harvest of young, immature bucks should be restricted. Deer body characteristics, in addition to antler characteristics, should be used to determine the relative age of bucks on-the-hoof.

Records Management:

As a minimum, record keeping should include:
   a) Sex
   b) Field dressed weight
   c) Antler measurements: Inside Spread & Number of points