Conducted by:

Scott Miller - Tract # 19, Joel Mann - Tract 20, Jack Huffman - Tract # 9 George Irwin - Tract 22 Jack Huffman - Tract # 37 George Irwin - Tract 22

White-Tailed Deer Spotlight Survey - 2007

	Date	Visibility Acres	White Tailed Deer Observed				Total Deer	Density
Count			Bucks	Does	Fawns	Unidentified	Observed	Acres/Deer
1	August 2, 2007	75	4	13	7	2	26	2.88
2	November 2, 2007	75	3	16	5	3	27	2.77
3	November 3, 2007	75	4	13	3	4	24	3.12
Total		225	11	42	15	9	77	2.92

Cumulative Census Statistics:

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Whited-Tailed Deer De	2.92	Acres per Deer							
Doe-to-Buck Ratio	3.81								
Fawn-to-Doe Ratio		0.37							
Percentage of Deer Population by Category									
	Bucks	14.3%							
	Does	54.5%							
	Fawns	19.5%							
Estimated Deer on Sev	ı	284							
	Bucks	41							
	Does	155							
	Fawns	55							
Recommended Harves		38							
1 Buck/150 Acres*/#	Bucks	8							
1 Doe/25 Acres* / #	Does	30							
Estimated Post Season	3.37	Acres per Deer							

^{*} Recommended Harvest Rates for Gillespie County by TPWD

Harvest Recommendations:

- 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

[#] Recommended Wildlife Biologist Harvest Rate of 20%