





Means / Percent Change

		 (LABEL) 1st Item - Level of Understanding	Mean Before ***	Mean After ***	Percent Change
pair	1	<i>HOW TO USE RANGELAND MONITORING TECHNIQUES TO DETERMINE STOCKING RATES</i>	 2.48	 3.55	 43.1%
	2	<i>DIFFERENT GRASS SPECIES HAVE DIFFERENT STOCKING RATES</i>	2.61	3.64	39.5%
	3	<i>FORAGE SPECIES OR VARIETIES ADAPTED TO LOCAL GROWING CONDITIONS</i>	2.45	3.58	46.1%
	4	<i>CARRYING CAPACITY IS INFLUENCED BY ENVIRONMENTAL CONDITIONS</i>	2.88	3.73	29.5%

** UNDERSTANDING ITEMS *****

(LABEL) 1st Item - Level of Understanding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	HOW TO USE RANGELAND MONITORING TECHNIQUES TO DETERMINE STOCKING RATES ?	33	100.0	100.0	100.0

(CHANGE) 1st Item - Level of Understanding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Increase in understanding *** ?	27	81.8	81.8	81.8
	No change	6	18.2	18.2	100.0
	Total	33	100.0	100.0	

(BEFORE) 1st Item - Higher vs. Lower Levels of Understanding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	At good or excellent level of understanding *** ?	18	54.5	54.5	54.5
	At poor or fair level of understanding	15	45.5	45.5	100.0
	Total	33	100.0	100.0	

(AFTER) 1st Item - Higher vs. Lower Levels of Understanding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	At good or excellent level of understanding *** ?	33	100.0	100.0	100.0



**** INTENTIONS TO ADOPT ITEMS *******

1st Item (LABEL) - Intentions to Adopt

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	ADJUST PRESENT STOCKING RATE	33	100.0	100.0	100.0

1st Item (AFTER) - Intentions to Adopt

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Probably will not	4	12.1	12.1	12.1
	Undecided	3	9.1	9.1	21.2
	Probably will	16	48.5	48.5	69.7
	Definitely will ***	7	21.2	21.2	90.9
	Already adopted	3	9.1	9.1	100.0
	Total	33	100.0	100.0	

Descriptive Statistics

	N	Minimum	Maximum	Sum	Mean	Std. Deviation
Number of acres managed	70	0	4,600	25,655	366.50	651.353
Total estimated economic benefit from your participation in this Extension program	41	\$0	\$9,680	\$74,011	\$1,805.15	\$2,557.138
Valid N (listwise)	41					

Number of acres managed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	1.2	1.4	1.4
	10	1	1.2	1.4	2.9
	15	1	1.2	1.4	4.3
	17	1	1.2	1.4	5.7
	20	1	1.2	1.4	7.1
	25	1	1.2	1.4	8.6
	26	1	1.2	1.4	10.0
	30	2	2.4	2.9	12.9
	34	1	1.2	1.4	14.3
	36	1	1.2	1.4	15.7
	45	2	2.4	2.9	18.6
	50	1	1.2	1.4	20.0
	55	1	1.2	1.4	21.4
	56	1	1.2	1.4	22.9
	70	1	1.2	1.4	24.3
	72	1	1.2	1.4	25.7
	80	1	1.2	1.4	27.1
	100	3	3.6	4.3	31.4
	105	1	1.2	1.4	32.9
	110	2	2.4	2.9	35.7
	130	2	2.4	2.9	38.6
	160	1	1.2	1.4	40.0
	165	2	2.4	2.9	42.9
	170	2	2.4	2.9	45.7
175	1	1.2	1.4	47.1	
200	5	6.0	7.1	54.3	
210	1	1.2	1.4	55.7	
216	1	1.2	1.4	57.1	
224	1	1.2	1.4	58.6	
225	2	2.4	2.9	61.4	
237	1	1.2	1.4	62.9	
240	1	1.2	1.4	64.3	

Number of acres you manage

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	735	1	3.0	3.0	87.9
	750	2	6.1	6.1	93.9
	860	1	3.0	3.0	97.0
	900	1	3.0	3.0	100.0
	Total	33	100.0	100.0	

Number of beef cattle you manage (ranges)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 50 hd.	20	60.6	60.6	60.6
	50 - 99 hd.	9	27.3	27.3	87.9
	100 - 249 hd.	4	12.1	12.1	100.0
	Total	33	100.0	100.0	

Do you estimate an economic benefit from your participation in this Texas AgriLife Extension Service program

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes ***	29	87.9	87.9	87.9
	No	4	12.1	12.1	100.0
	Total	33	100.0	100.0	

Estimated economic value - per head

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	\$1 to \$5 per head	8	24.2	28.6	28.6
	\$6 to \$10 per head	17	51.5	60.7	89.3
	More than \$20 per head	3	9.1	10.7	100.0
	Total	28	84.8	100.0	
Missing	System	5	15.2		
Total		33	100.0		

Estimated economic value - per acre

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	\$1 to \$3 per acre	3	9.1	27.3	27.3
	\$4 to \$6 per acre	5	15.2	45.5	72.7
	\$7 to \$10 per acre	1	3.0	9.1	81.8
	More than \$10 per acre	2	6.1	18.2	100.0
	Total	11	33.3	100.0	
Missing	System	22	66.7		
Total		33	100.0		