

2011 Sonora Angora Goat Central Performance Test Final report

July 28, 2011

R e g No.	Test Flock No.	Birth date	Birth type	Start Wt. 3/9	Final Wt. 6/29	Total		Fleece (180 day basis)			Lock Avg. in.	Length STD in.	Fiber Diam.		Med %	Kemp %	Visual Scores			Scrot. Circ. (cm)	Index INDE X Ratio																						
						ADG lbs	Body ADG lbs	Grease wt. lbs	Clean wt. lbs	Clean wt. lbs			Yield %	Avg. microns			STD	Face	Neck			Char																					
Pen 2																						Davis, J.A., Midland, TX																					
																						Sire:4298																					
R	1	2011	2/. TW	109	163	.48	.37	19.2	13.4	12.9	69.7	7.57	.13	45.3	12.1	0.81	.03	1.2	3.2	2.5	30.3	42.6	101.6																				
																						Sire:D4298																					
R	2	2017	2/. S	110	165	.49	.40	16.6	11.5	10.9	69.3	7.57	.18	41.4	10.4	0.58	.00	2.2	3.0	3.2	31.0	40.0	95.3																				
																						Sire:627																					
R	3	2007	2/. S	110	171	.54	.48	10.7	8.5	7.9	79.0	7.41	.23	35.7	10.0	1.27	.11	1.5	2.8	3.3	31.0	40.9	97.5																				
R	4	2001	2/. S	107	162	.49	.36	23.2	15.8	15.3	68.4	7.83	.16	42.0	12.4	2.85	.42	2.2	3.2	2.7	30.6	55.3	132.0																				
R	5	2013	2/. TW	105	160	.49	.43	11.7	9.0	8.5	77.0	7.04	.24	33.8	10.3	0.79	.00	1.0	2.7	3.0	26.5	42.9	102.4																				
Pen 3																						Holman, Jimmy, Sonora, TX																					
																						Sire:																					
	6	10	./.	95	137	.38	.31	10.9	8.1	7.9	74.2	6.45	.22	33.0	8.9	0.31	.04	1.5	3.2	3.0	29.0	33.6	80.2																				
	7	11	./.	92	151	.53	.45	13.8	9.5	9.4	68.8	7.41	.09	34.3	8.9	0.36	.00	2.5	3.7	3.2	31.2	43.7	104.3																				
	8	15	./.	100	162	.55	.50	9.3	7.5	7.2*	80.3	6.82	.23	28.9	8.8	0.53	.10	3.5	3.2	2.7	30.9	38.6	92.0																				
	9	16	./.	102	176	.66	.61	8.9	6.2	5.9*	70.2	6.66	.14	27.6	7.4	0.58	.04	1.0	2.7	3.0	31.0	47.0	112.2																				
	10	18	./.	90	139	.44	.36	14.4	10.9	10.8	75.6	7.57	.13	36.6	11.0	0.53	.08	2.0	3.0	3.0	30.9	42.7	101.8																				
	11	36	./.	101	161	.54	.46	13.9	10.8	10.5	77.7	6.82	.13	34.5	8.9	0.36	.07	2.2	3.5	3.7	33.2	49.3	117.6																				
Pen 4																						Tetens, Leroy, Brady, TX																					
																						Sire:KUEBEL 268																					
R	12	1250	3/10 S	63	120	.51	.46	9.6	7.5	8.1	77.6	7.14	.20	32.8	9.4	0.46	.17	2.0	3.2	3.2	29.5	37.1	88.4																				
R	13	1257	3/14 S	53	114	.54	.49	9.1	7.1	8.0	78.3	7.09	.25	35.1	8.9	0.51	.08	2.2	3.0	3.2	29.0	32.7	78.0																				
R	14	1259	3/18 TW	71	139	.61	.55	9.9	7.4	7.8*	74.7	7.19	.28	32.1	9.7	1.17	.45	1.2	2.5	3.3	30.0	43.9	104.7																				
R	15	1262	3/22 S	52	124	.64	.59	9.8	7.3	8.3	74.6	7.30	.10	33.7	9.5	0.59	.07	1.0	2.8	3.0	27.3	42.7	101.8																				
Pen 5																						Renfro, C.E., Eldorado, TX																					
																						Sire:389																					
R	16	4424	3/15 S	81	143	.55	.50	10.4	6.7	6.9*	64.6	6.08	.25	32.6	9.9	0.67	.10	1.0	2.5	2.5	29.0	33.4	79.8																				
R	17	4430	3/12 S	75	143	.61	.56	8.1	5.9	6.3*	73.6	6.40	.03	30.3	9.7	0.71	.00	1.5	3.0	3.3	29.8	38.5	91.7																				
R	18	4414	3/10 S	83	144	.54	.46	14.8	10.2	10.4	69.2	7.14	.20	35.3	11.0	1.07	.24	1.0	2.7	2.5	30.5	46.1	109.9																				
Pen 6																						Deike, Larry & Jodie, Fredericksburg, TX																					
																						Sire:1272 LJD																					
R	19	1438	2/26 S	73	120	.42	.36	10.1	6.8	7.2*	67.5	5.97	.22	31.8	9.3	0.74	.16	1.7	3.0	2.7	27.5	28.7	68.6																				
R	20	1442	4/1 S	77	136	.53	.44	15.8	11.7	12.0	74.1	6.98	.23	37.2	10.3	0.62	.00	2.0	3.0	2.5	28.0	45.1	107.5																				
																						Sire:1208 LJD																					
R	21	1444	4/1 S	78	127	.44	.36	13.9	9.7	10.0	69.7	7.14	.33	32.8	8.0	0.26	.04	1.0	3.0	3.0	26.0	45.3	108.0																				

\* after a value indicates reason this animal was not eligible for certification

2011 Sonora Angora Goat Central Performance Test Final report

July 28, 2011

R e g	No.	Flock No.	Birth date	Birth type	Start Wt. 3/9	Final Wt. 6/29	Total		Fleece (180 day basis)			Lock Avg. in.	Length STD in.	Fiber Diam.		Med %	Kemp %	Visual Scores			Scrot. Circ. (cm)	Index Ratio		
							ADG lbs	Body ADG lbs	Grease wt. lbs	Clean wt. lbs	Clean wt. lbs			Yield %	Avg. microns			STD	Face	Neck			Char	
Pen 7 Kuebel, Fritz JR, Blanco, TX																								
Sire:TED SMITH 608																								
R	22	676	2/21	S	102	158	.50	.44	10.1	7.8	7.4*	77.0	7.25	.13	33.1	10.0	0.40	.02	3.5	3.8	2.8	28.0	34.2	81.6
R	23	664	2/18	TW	74	123	.44	.38	11.0	6.9	7.2*	62.2	6.61	.40	32.8	8.6	0.66	.00	3.5	3.7	3.0	28.0	26.2	62.5
R	24	696	3/26	S	90	139	.44	.36	13.6	10.5	10.5	77.3	6.93	.13	33.4	10.0	0.32	.06	3.2	3.8	3.3	29.0	42.8	102.1
Pen 8 Belk, Allen, Winters, TX																								
Sire:BELK 228																								
R	26	523	3/.	S	86	150	.57	.49	14.3	9.2	9.3	64.4	7.14	.29	37.1	12.7	0.84	.08	1.0	2.8	2.5	27.0	40.6	96.9
Sire:BELK 159																								
R	27	534	3/.	S	55	128	.65	.59	11.0	7.5	8.4	68.5	8.04	.28	32.9	11.6	1.25	.33	1.0	2.3	2.8	25.9	46.1	109.9
R	28	540	3/.	S	66	130	.57	.51	10.3	7.8	8.4	75.8	7.14	.33	33.6	11.2	0.81	.15	0.9	2.3	2.8	28.2	40.7	97.0
R	29	543	3/.	S	64	134	.63	.54	14.3	9.5	10.2	66.5	7.83	.28	37.0	10.7	0.89	.36	0.9	2.3	2.5	25.8	45.0	107.4
Pen 9 Naumann Angoras, Bandera, TX																								
Sire:N1265																								
R	30	1357	2/14	TW	144	206	.55	.45	18.2	12.5	11.0	68.4	7.14	.36	32.8	7.6	0.24	.02	1.8	3.3	3.2	36.5	59.6	142.2
Sire:S460																								
R	32	1366	2/16	TW	108	153	.40	.31	16.5	11.7	11.2	71.0	6.66	.10	36.3	9.4	0.39	.00	1.7	2.3	3.5	29.9	43.6	104.1
Sire:N407																								
R	33	1380	3/3	TW	117	174	.51	.44	12.2	8.7	8.0	71.8	6.77	.18	31.0	8.0	0.19	.00	3.2	3.5	3.5	32.8	42.1	100.4
R	34	1381	3/3	TW	86	137	.46	.38	14.3	10.4	10.5	72.8	7.19	.08	36.9	10.7	0.91	.13	2.7	3.3	3.5	31.0	39.7	94.7
Pen 10 Turner, Kim, Uvalde, TX																								
Sire:BS 457																								
	35	1290	1/.	TW	106	179	.65	.59	11.9	8.3	7.9	70.3	6.45	.09	32.0	8.8	0.56	.11	1.0	2.8	3.5	32.0	48.9	116.7
Sire:FLS 4141																								
	36	1398	2/.	S	118	174	.50	.45	9.3	6.5	5.7*	70.0	6.72	.18	33.0	8.9	0.40	.00	1.0	2.8	2.3	31.5	32.8	78.1
Sire:PCG 238																								
	37	1356	2/.	S	106	160	.48	.44	6.8	5.2	4.7*	76.3	6.08	.45	29.9	8.6	0.27	.05	3.7	3.2	2.5	29.0	22.7	54.1
Pen 11 Haby & Coates, Uvalde, TX																								
Sire:FLS 4555																								
R	38	101	2/8	TW	112	163	.46	.38	12.7	9.2	8.6	72.6	6.82	.38	39.3	9.6	0.99	.04	1.8	3.3	3.2	29.5	32.5	77.5
R	39	110	2/9	TW	85	136	.46	.41	8.0	6.0	6.1*	75.7	6.82	.28	28.5	8.8	0.31	.03	4.0	3.7	3.0	28.0	29.8	71.1
R	40	112	2/10	TW	127	187	.54	.48	10.7	8.7	7.6	80.7	7.19	.18	32.3	8.9	0.58	.10	1.8	2.8	3.2	37.0	44.6	106.3
R	41	127	2/14	TW	104	152	.43	.36	12.6	9.7	9.3	77.1	7.35	.33	36.4	7.8	0.47	.02	2.3	3.2	3.2	30.0	37.5	89.5
Sire:FLS 4745																								
R	43	142	2/18	TW	103	151	.43	.38	8.7	6.6	6.2*	76.4	6.66	.33	30.7	8.0	0.29	.00	1.0	2.8	2.8	29.0	34.9	83.1

\* after a value indicates reason this animal was not eligible for certification

2011 Sonora Angora Goat Central Performance Test Final report

July 28, 2011

R e g No.	Test Flock No.	Birth date	Birth type	Total		Body		Fleece (180 day basis)			Lock Avg.	Length STD	Fiber Diam.		Med %	Kemp %	Visual Scores			Scrot. Circ. (cm)	Index INDEX Ratio																								
				Start Wt. 3/9	Final Wt. 6/29	ADG	ADG	Grease wt. lbs	Clean wt. lbs	Clean wt. lbs			Yield %	Avg.			STD	Face	Neck			Char																							
Pen 12																						Ross, David, Sonora, TX																							
																						Sire:																							
45	1028	./.		91	151	.54	.47	12.1	8.5	8.4	70.2	7.67	.25	32.3	9.4	0.75	.05	1.0	2.5	3.2	30.5	46.9	111.8																						
46	1019	./.		94	165	.63	.56	13.8	11.2	11.1	81.2	6.50	.33	40.1	10.7	0.46	.04	1.5	3.5	2.7	32.0	44.8	106.9																						
47	1025	./.		75	136	.54	.48	11.5	8.8	9.2	76.6	7.67	.23	32.4	8.5	0.54	.02	1.7	3.0	3.5	28.8	47.6	113.5																						
48		./.		86	143	.51	.46	8.4	5.9	6.0*	70.7	6.88	.19	32.8	9.4	1.08	.10	1.0	2.0	3.2	27.0	32.0	76.3																						
49		./.		76	132	.50	.44	11.4	8.9	9.3	78.2	7.04	.13	34.7	9.2	0.35	.01	1.7	3.2	3.3	26.0	40.9	97.5																						
Pen 13																						Cerulean Farm, Harrah, OK																							
																						Sire:HOLMAN 3056																							
R 70	2403	2/21	S	70	150	.71	.63	15.1	11.1	11.5	73.0	7.35	.24	36.0	9.8	0.65	.11	1.7	3.3	3.0	31.0	55.4	132.2																						
R 71	2424	2/24	TW	79	143	.57	.51	10.1	6.7	6.9*	66.3	6.50	.19	29.0	7.8	0.78	.14	2.7	3.3	3.5	33.3	39.6	94.5																						
R 72	2461	2/28	S	84	148	.57	.50	13.1	9.5	9.6	72.2	7.83	.24	35.2	9.9	0.63	.08	1.0	2.7	2.8	29.2	47.3	112.8																						
																						Sire:ROSS 815																							
R 73	2429	2/24	TW	80	157	.69	.61	14.2	10.7	10.9	75.2	7.04	.14	40.0	12.8	1.09	.24	2.3	3.3	3.0	31.6	44.3	105.6																						
																						Sire:CERULEAN C2005																							
R 74	2433	2/24	S	75	128	.47	.38	16.6	11.3	11.6	67.7	6.93	.05	40.2	11.2	0.89	.17	1.5	3.2	2.8	27.0	39.1	93.4																						
R 75	2444	2/25	S	79	162	.74	.64	17.7	12.2	12.4	68.7	7.41	.13	35.3	9.4	0.82	.08	2.3	3.8	3.8	28.1	62.8	149.7																						
R 94	2454	2/27	S	75	141	.59	.51	14.5	10.5	10.8	72.3	7.57	.18	32.2	8.8	0.40	.03	3.3	3.3	3.5	30.0	51.0	121.6																						
																						Sire:HOLMAN 3056																							
R 95	2426	2/24	S	65	149	.75	.71	7.7	6.0	6.6*	78.1	6.61	.18	29.0	9.5	0.75	.07	2.0	3.2	3.3	29.0	45.4	108.4																						
																						Sire:ROSS 815																							
R 96	2466	3/1	S	54	120	.59	.52	13.0	10.1	11.0	78.2	7.35	.08	32.8	9.7	0.48	.05	2.3	3.7	3.8	26.9	52.5	125.2																						

\* after a value indicates reason this animal was not eligible for certification

2011 Sonora Angora Goat Central Performance Test, July report

**Diameter report**

TEST No.	Core			Diameter, microns			Standard deviation		
	Diam.	Stan. Dev.		Neck	Side	Britch	Neck	Side	Britch
1	45.33	12.06		42.9	46.6	50.8	8.6	8.6	9.2
2	41.43	10.37		44.1	42.9	44.7	10.2	9.1	10.7
3	35.71	9.97		34.9	36.7	40.1	8.6	10.3	13.1
4	41.95	12.40		46.2	44.9	50.8	11.9	13.0	12.3
5	33.79	10.31		37.3	35.4	34.9	11.9	10.0	10.3
6	33.00	8.90		29.7	28.5	35.8	7.0	6.1	8.8
7	34.29	8.89		32.8	32.3	38.6	8.5	8.0	11.7
8	28.94	8.81		27.3	27.8	32.5	8.7	9.9	10.4
9	27.55	7.44		25.5	26.9	33.1	8.7	9.9	9.9
10	36.61	11.00		38.0	38.3	44.6	10.7	11.6	15.8
11	34.50	8.86		35.8	33.2	39.1	7.5	7.2	9.7
12	32.84	9.42		35.1	32.9	36.3	8.4	9.5	11.3
13	35.05	8.85		37.3	36.2	43.4	8.6	9.5	11.9
14	32.05	9.70		34.2	32.3	35.7	12.5	11.6	13.6
15	33.71	9.54		34.4	34.8	39.6	10.8	9.8	13.0
16	32.64	9.90		32.5	29.8	36.7	9.0	8.2	11.7
17	30.25	9.68		29.0	28.4	31.7	8.1	8.2	11.5
18	35.25	10.97		32.5	34.7	44.2	11.8	9.4	13.5
19	31.75	9.25		30.6	30.1	43.3	10.0	9.7	14.6
20	37.21	10.29		39.9	39.4	43.8	10.8	9.0	11.7
21	32.82	7.95		37.2	35.1	36.2	10.8	9.5	8.9
22	33.12	9.99		32.1	33.6	36.4	8.9	8.7	11.0
23	32.78	8.57		36.2	33.2	41.2	8.2	7.3	10.0
24	33.40	9.95		35.5	31.8	36.0	9.7	8.2	10.8
26	37.13	12.74		39.4	41.3	47.2	13.4	13.5	19.5
27	32.86	11.62		31.2	32.7	39.8	13.8	14.2	18.2
28	33.59	11.18		34.2	33.0	38.3	13.2	11.0	14.9
29	37.03	10.71		38.8	41.1	42.6	12.1	12.4	17.0
30	32.80	7.59		37.9	32.5	36.8	7.9	6.5	9.2
32	36.26	9.35		36.7	33.8	48.8	8.2	6.4	12.8
33	30.98	7.98		27.6	31.8	38.2	9.0	8.8	11.3
34	36.85	10.70		37.6	38.5	46.3	9.7	10.1	15.7
35	31.98	8.78		31.3	31.2	39.4	9.0	8.7	12.3
36	33.02	8.85		32.4	32.0	41.2	8.1	8.5	12.0
37	29.89	8.56		29.6	28.3	33.9	8.1	9.3	9.0
38	39.31	9.62		42.2	39.5	42.9	8.5	9.3	12.8
39	28.46	8.83		29.1	26.6	32.1	8.0	7.8	9.8
40	32.34	8.88		31.5	32.2	40.3	7.3	8.6	8.8
41	36.36	7.77		38.8	36.4	38.7	8.4	8.5	10.3
43	30.72	8.04		35.2	29.8	35.0	9.0	8.0	9.7
45	32.26	9.37		30.4	34.0	37.8	9.5	9.3	13.7
46	40.05	10.74		44.0	39.6	47.3	9.9	7.9	13.0
47	32.43	8.52		30.8	31.2	40.0	8.5	9.0	11.0
48	32.78	9.36		34.0	32.5	38.3	11.3	10.3	10.6
49	34.71	9.19		37.6	32.5	39.5	9.6	8.6	10.7
70	36.00	9.80		36.1	35.6	44.1	10.1	9.9	17.7
71	28.97	7.83		29.7	29.6	35.6	9.0	8.5	10.9
72	35.22	9.86		35.6	35.1	42.8	9.5	10.5	13.1
73	39.99	12.77		45.4	40.4	50.0	11.9	12.7	14.3
74	40.15	11.18		44.5	40.0	48.9	11.1	9.5	12.9
75	35.28	9.39		36.6	33.4	42.5	9.5	7.3	12.3
94	32.22	8.81		31.5	31.9	38.8	7.2	8.7	12.5
95	28.99	9.50		29.5	29.0	37.9	10.6	10.1	17.8
96	32.77	9.73		33.7	33.4	41.8	10.0	8.4	12.5
Average:	34.21	9.64		35.1	34.2	40.3	9.6	9.3	12.3

2011 Sonora Angora Goat Central Performance Test, July report

**Medullation Report**

Test No.	Core		Neck		Side		Britch	
	Med, %	Kemp, %	Med, %	Kemp, %	Med, %	Kemp, %	Med, %	Kemp, %
1	0.81	0.03	0.61	0.12	0.96	0.00	1.01	0.03
2	0.58	0.00	0.85	0.05	1.44	0.05	1.60	0.12
3	1.27	0.11	0.73	0.08	2.45	0.32	3.58	0.13
4	2.85	0.42	4.33	0.21	1.80	0.25	3.62	0.64
5	0.79	0.00	0.86	0.09	0.98	0.08	1.23	0.14
6	0.31	0.04	0.13	0.04	0.20	0.06	0.21	0.00
7	0.36	0.00	0.21	0.00	0.67	0.06	0.30	0.02
8	0.53	0.10	0.73	0.19	1.24	0.27	0.31	0.00
9	0.58	0.04	1.30	0.34	0.84	0.00	0.97	0.21
10	0.53	0.08	0.48	0.00	1.72	0.21	4.41	0.88
11	0.36	0.07	0.31	0.07	0.85	0.28	0.43	0.02
12	0.46	0.17	1.82	0.89	1.38	0.48	0.49	0.02
13	0.51	0.08	1.02	0.43	2.19	0.72	3.35	0.29
14	1.17	0.45	2.07	0.82	3.44	1.56	4.56	2.16
15	0.59	0.07	0.88	0.12	0.49	0.04	0.95	0.09
16	0.67	0.10	0.85	0.09	0.90	0.18	1.01	0.36
17	0.71	0.00	0.56	0.03	0.66	0.00	0.92	0.05
18	1.07	0.24	1.17	0.27	1.36	0.39	5.23	0.99
19	0.74	0.16	1.57	0.29	2.53	0.75	5.50	0.16
20	0.62	0.00	1.63	0.07	1.75	0.22	2.79	0.33
21	0.26	0.04	1.67	0.20	2.16	0.58	1.60	0.17
22	0.40	0.02	0.07	0.02	0.27	0.02	0.59	0.00
23	0.66	0.00	1.37	0.02	1.56	0.00	1.58	0.09
24	0.32	0.06	0.16	0.00	0.28	0.00	0.31	0.02
26	0.84	0.08	0.84	0.11	2.42	0.28	5.06	0.37
27	1.25	0.33	2.54	0.96	4.22	1.22	5.62	0.94
28	0.81	0.15	2.12	0.15	2.63	0.48	4.15	0.98
29	0.89	0.36	2.70	1.15	3.58	1.09	4.86	0.51
30	0.24	0.02	0.34	0.00	0.58	0.11	0.39	0.00
32	0.39	0.00	0.40	0.02	1.68	0.17	0.84	0.05
33	0.19	0.00	0.46	0.04	0.86	0.08	0.26	0.00
34	0.91	0.13	0.38	0.00	1.03	0.07	2.17	0.31
35	0.56	0.11	0.55	0.00	1.32	0.17	1.10	0.13
36	0.40	0.00	0.54	0.02	0.85	0.00	1.07	0.06
37	0.27	0.05	0.52	0.06	1.02	0.07	0.29	0.06
38	0.99	0.04	0.30	0.00	1.16	0.00	1.16	0.00
39	0.31	0.03	0.20	0.02	0.38	0.11	0.31	0.03
40	0.58	0.10	0.22	0.04	1.23	0.36	0.41	0.00
41	0.47	0.02	1.09	0.15	0.98	0.13	0.41	0.02
43	0.29	0.00	0.39	0.02	0.62	0.11	0.96	0.06
45	0.75	0.05	1.01	0.14	2.11	0.41	1.81	0.11
46	0.46	0.04	0.58	0.02	0.66	0.10	0.73	0.00
47	0.54	0.02	0.34	0.00	0.84	0.04	0.49	0.00
48	1.08	0.10	1.62	0.06	1.75	0.05	0.81	0.00
49	0.35	0.01	0.77	0.04	1.04	0.17	0.68	0.09
70	0.65	0.11	0.93	0.54	1.58	0.28	5.04	2.12
71	0.78	0.14	2.76	1.23	2.73	1.54	2.71	0.60
72	0.63	0.08	0.57	0.10	1.79	0.09	1.43	0.07
73	1.09	0.24	1.31	0.14	1.50	0.28	3.28	0.77
74	0.89	0.17	1.09	0.08	1.38	0.11	2.11	0.03
75	0.82	0.08	1.39	0.50	0.81	0.13	2.34	0.30
94	0.40	0.03	0.26	0.00	0.94	0.06	1.70	0.08
95	0.75	0.07	0.60	0.07	1.04	0.09	3.98	0.09
96	0.48	0.05	0.85	0.08	1.43	0.21	2.70	0.25
Average:	.67	0.09	0.98	0.19	1.41	0.27	1.95	0.28