

2009 Sonora Angora Goat Central Performance Test Final Report

July 23, 2009

R e g No.	Test Flock No.	Birth date	Birth type	Start Wt. 3/4	Final Wt. 6/24	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	ADG lbs	Grease wt. lbs	Clean wt. lbs	Clean wt. lbs			Yield %	Avg. microns			STD	Face	Neck			Char		
Pen 1 NAUMANN, Bonnie & Dale, MEDINA, TX																								
Sire:Naumann 950																								
R	1	1221	1/27	S	133	169	.32	.27	9.6	6.9	5.5*	72.3	6.27	.32	27.8	7.2	0.52	.13	1.2	2.3	3.3	32.0	34.6	85.1
Sire:Holman 2407																								
R	2	1241	2/28	TW	113	157	.39	.32	12.1	8.8	8.1	73.0	7.12	.25	31.3	9.7	0.49	.14	1.8	3.0	4.2	28.0	43.1	105.8
Sire:Naumann 1013																								
R	3	1250	3/2	TW	125	178	.47	.38	15.6	10.9	9.8	69.9	6.80	.15	35.2	11.2	0.66	.14	2.8	3.7	4.2	32.3	45.3	111.3
R	4	1255	3/3	TW	117	159	.38	.29	15.5	9.7	8.8	62.8	5.89	.44	32.6	11.8	0.56	.35	3.3	4.0	2.7	31.1	32.9	81.0
Sire:Holman 2407																								
R	5	1265	3/8	TW	127	176	.44	.37	12.7	9.2	8.0	72.2	7.01	.26	30.0	6.8	0.55	.00	3.0	3.3	4.0	27.9	44.3	108.9
Pen 2 JONAS, DAVENE, HARPER, TX																								
Sire:Jonas 663																								
R	6	800	2/6	S	96	139	.38	.31	12.5	8.3	8.0	66.5	6.74	.06	36.7	8.1	0.24	.00	2.2	3.5	3.5	27.0	29.4	72.2
R	7	803	2/6	TW	101	140	.35	.25	16.7	12.5	12.1	75.1	7.54	.21	39.6	11.0	0.22	.00	2.2	3.3	3.5	28.0	41.9	103.1
R	8	820	2/7	S	86	126	.36	.30	10.5	8.0	8.0	76.2	6.80	.12	32.4	9.6	0.45	.05	3.0	3.8	4.0	27.0	33.1	81.4
Pen 3 Duvall, Bucky & Judy, Coleman, TX																								
Sire:Duvall 2237																								
R	9	2609	2/8	TW	88	145	.51	.44	12.8	9.8	9.8	77.0	7.70	.21	32.8	7.2	0.35	.05	3.0	3.7	4.2	29.0	48.3	118.8
R	10	2617	2/9	TW	97	163	.59	.51	13.9	9.6	9.2	69.0	6.64	.12	31.2	8.2	0.42	.00	3.3	3.5	4.2	27.5	48.1	118.2
R	11	2640	3/3	S	85	149	.57	.50	13.3	9.6	9.6	72.2	6.32	.12	32.2	7.3	0.25	.00	3.5	3.5	3.5	25.2	43.1	105.8
Pen 4 Ross, David, Sonora, TX																								
12	131		./.		86	170	.75	.69	10.1	8.0	8.0	79.7	7.22	.31	39.0	10.6	0.41	.00	1.5	3.2	3.7	28.9	42.4	104.2
13	134		./.		77	160	.74	.68	10.0	7.9	8.1	78.5	6.69	.26	36.8	9.1	0.65	.04	2.5	3.5	3.7	30.3	40.6	99.9
14	57		./.		89	155	.59	.51	13.2	10.3	10.2	78.4	7.12	.23	36.4	9.0	0.31	.00	1.0	3.5	4.3	30.0	52.2	128.3
15	63		./.		86	143	.51	.43	13.2	10.0	10.0	75.7	7.38	.32	35.9	9.7	0.50	.10	2.2	3.5	4.0	26.5	45.2	111.1
16	815		./.		91	147	.50	.44	10.8	8.8	8.6	80.9	7.12	.31	34.8	8.0	0.56	.23	2.2	3.2	4.5	29.2	41.8	102.7
Pen 5 ROSS, JOE DAVID, SONORA, TX																								
17	130		./.		92	159	.60	.52	14.4	9.9	9.8	69.3	7.54	.42	41.0	9.1	1.16	.02	1.7	3.5	4.0	27.0	42.5	104.5
18	132		./.		82	150	.61	.54	11.5	8.6	8.7	74.4	7.43	.15	34.5	10.2	0.54	.17	1.8	3.3	4.2	30.2	46.7	114.8
19	133		./.		84	158	.66	.60	10.9	8.3	8.3	75.8	7.12	.15	34.1	8.1	0.33	.02	1.8	2.7	4.2	27.7	46.4	114.0
21	807		./.		104	169	.58	.51	11.7	8.4	7.9	72.0	7.17	.30	34.9	11.4	0.47	.02	1.0	3.0	2.5	30.2	41.6	102.1
22	822		./.		92	150	.52	.46	10.0	6.6	6.4*	65.6	7.33	.26	34.4	9.6	0.22	.04	1.3	2.3	2.5	30.6	31.3	77.0
Pen 6 BELK, ALLEN, WINTERS, TX																								
Sire:Belk 173																								
R	23	916	3/.	S	70	164	.84	.77	11.4	9.0	9.5	79.0	8.07	.12	37.9	13.5	1.19	.31	1.0	2.8	3.7	27.0	54.7	134.5
Sire:Belk 1286																								
R	24	924	3/.	S	67	141	.66	.59	12.4	8.4	9.0	67.8	7.86	.06	38.3	11.9	0.51	.12	1.2	3.0	3.8	25.2	44.3	108.8
Sire:Belk 173																								
R	25	.	3/.	S	48	102*	.48	.43	9.7	7.3	8.4	74.8	7.59	.21	32.2	10.7	0.54	.42	1.0	2.8	3.7	25.3	41.3	101.4
R	26	.	3/.	S	55	119	.57	.51	10.9	8.3	9.2	76.6	7.65	.00	33.4	11.4	0.67	.05	1.0	3.0	3.8	27.2	48.0	117.8
Sire:Belk 1286																								
R	27	.	3/.	S	86	160	.66	.60	10.1	7.1	7.1*	69.6	7.49	.36	37.1	13.1	1.78	.50	0.5	2.3	3.2	30.0	37.8	92.9

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

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_____Fleece__(180 day basis)_____

R e g No.	Flock No.	Birth date	Birth type	Start Wt. 3/4	Final Wt. 6/24	Total		Grease wt. lbs	Clean wt. lbs	Adj. wt. lbs	Yield %	Lock Avg. in.	Length STD in.	Fiber Diam.		Med %	Kemp %	Visual Scores			Scrot. Circ. (cm)	Index Ratio	
						ADG lbs	ADG lbs							Avg. microns	STD			Face	Neck	Char			
Pen 7 HOLMAN, Jimmy, SONORA, TX																							
28	.	./.		70	126	.50	.44	10.0	7.2	7.7*	72.1	7.33	.17	30.2	7.8	0.32	.04	3.2	3.3	4.3	25.0	40.0	98.4
29	.	./.		87	136	.44	.38	9.6	8.1	8.1	84.0	7.49	.26	33.4	10.9	0.80	.14	2.0	3.0	3.8	30.2	38.6	94.8
30	.	./.		69	128	.53	.48	8.1	6.5	7.0*	80.1	6.74	.25	27.7	7.4	0.22	.02	3.0	3.0	4.5	27.8	40.7	100.1
31	.	./.		95	146	.46	.41	8.4	6.4	6.1*	76.5	6.64	.15	30.1	7.1	0.26	.03	2.7	3.0	4.0	25.1	33.5	82.3
32	.	./.		79	140	.54	.49	9.2	7.3	7.5*	79.2	7.01	.53	32.8	10.3	0.73	.38	2.3	3.0	4.0	29.9	38.5	94.7
Pen 8 DEIKE, Larry & Jodie, FREDERICKSBURG, TX																							
Sire:LJD 1022																							
R	33	1298	2/. TW	101	151	.45	.40	9.0	7.0	6.6*	78.5	6.64	.55	31.5	8.9	0.33	.06	2.7	3.0	3.3	27.1	31.9	78.5
Sire:Duvall 2229																							
R	34	1302	2/. S	96	138	.38	.32	9.8	7.6	7.3*	77.8	6.80	.38	34.5	9.2	0.59	.18	2.2	3.0	4.5	28.2	31.7	77.8
Sire:LJD 1022																							
R	35	1308	2/. S	98	139	.37	.29	13.5	10.0	9.6	74.1	6.53	.26	39.8	11.0	0.66	.21	2.3	4.0	3.0	26.8	28.9	71.0
Sire:BS 389																							
R	36	1348	3/. S	85	122	.33	.26	13.2	9.4	9.4	71.1	6.53	.26	38.8	11.5	0.48	.02	2.7	3.3	3.0	27.0	24.6	60.5
R	37	1350	3/. S	99	156	.51	.44	12.8	9.7	9.3	75.6	7.81	.66	35.0	9.9	0.52	.05	2.0	3.5	4.0	26.0	47.0	115.4
Pen 9 KUEBEL, FRITZ JR, BLANCO, TX																							
Sire:Earwood 2166																							
R	38	582	3/18 TW	111	149	.34	.27	12.5	9.5	8.7	75.7	7.38	.31	35.5	8.4	0.46	.09	2.3	3.5	4.0	25.2	36.6	90.0
R	40	593	4/3 S	120	156	.32	.23	16.9	11.0	10.0	64.7	6.96	.21	34.3	9.2	0.30	.02	1.0	2.8	3.5	26.8	43.7	107.3
Pen 10 RENFROE, C.E., CHRISTOVAL, TX																							
41	4198	./.		86	129	.38	.33	10.0	7.5	7.5*	75.3	6.42	.06	36.4	8.6	0.79	.10	0.5	2.7	3.0	27.5	26.9	66.1
42	4186	./.		80	138	.52	.47	8.9	7.8	7.9*	87.3	7.01	.17	32.7	9.0	0.29	.04	2.7	3.0	3.0	29.7	36.0	88.5
43	4188	./.		87	139	.46	.40	10.6	8.2	8.1	76.8	7.38	.23	33.8	9.5	0.44	.06	3.5	3.5	3.7	30.0	34.8	85.4
44	4220	./.		82	121	.35	.30	8.0	6.0	6.2*	75.7	6.53	.17	36.0	9.5	0.27	.05	0.0	2.3	2.3	28.5	18.6	45.7
Pen 11 CERULEAN FARM,, HARRAH , OK																							
Sire:Holman 6091																							
R	45	2209	2/20 S	64	126	.55	.48	13.0	9.0	9.6	69.3	6.42	.40	33.2	7.8	0.10	.02	3.7	3.7	4.0	26.0	39.7	97.5
R	46	2210	2/13 TW	83	147	.57	.51	11.2	7.9	8.0	70.6	6.05	.26	32.3	8.8	0.15	.04	1.5	3.3	4.0	29.0	42.5	104.5
R	47	2214	2/22 TW	56	132	.68	.61	11.3	8.2	9.0	72.3	7.01	.20	31.1	8.5	0.22	.00	4.0	3.5	4.0	31.0	45.1	110.7
R	48	2218	2/24 S	70	135	.58	.49	15.5	11.0	11.5	71.0	6.53	.10	31.5	8.4	0.12	.07	3.8	3.7	3.8	30.8	50.3	123.6
R	49	2219	2/24 S	61	117	.50	.45	9.0	6.3	7.0*	69.7	6.16	.57	30.7	8.3	0.35	.05	3.8	3.3	4.0	27.3	29.2	71.8
R	50	2220	2/14 S	64	127	.56	.52	8.2	5.5	6.1*	66.9	6.58	.12	28.1	6.5	0.54	.07	1.0	3.2	4.0	28.1	41.9	103.1
Pen 11 Justice, John, HARRAH , OK																							
Sire:Holman 6091																							
R	51	2230	2/29 TW	67	143	.68	.62	10.3	6.9	7.4*	66.7	6.80	.12	28.6	7.2	0.29	.05	3.2	3.2	4.2	29.6	45.5	111.9
R	52	2241	3/8 TR	76	144	.61	.55	10.2	7.4	7.7*	72.8	6.64	.15	30.6	9.0	0.60	.13	3.5	3.3	3.8	31.8	40.0	98.3
Sire:Cerulean 1730																							
R	53	2226	2/27 S	88	167	.71	.62	15.5	9.9	9.8	63.8	6.53	.10	35.0	8.4	0.28	.06	1.8	3.0	3.3	30.2	49.2	121.0
R	54	2236	3/1 S	83	163	.71	.63	14.6	11.0	11.1	75.7	6.80	.31	35.3	9.2	0.27	.00	1.5	3.5	4.2	27.5	58.4	143.6
Sire:Cerulean 2005																							
R	55	2271	4/2 S	56	128	.64	.59	9.5	7.3	8.1	76.7	6.90	.15	28.9	8.7	0.52	.08	3.3	3.2	4.2	27.1	45.2	111.1
R	56	2282	4/27 TW	66	146	.71	.65	11.3	8.5	9.1	74.9	7.33	.10	28.7	8.2	0.24	.05	1.8	2.8	3.8	27.2	57.2	140.7

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

2009 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	27.76	7.24		24.3	26.1	29.4	6.4	6.3	6.5
2	31.26	9.68		29.1	30.3	37.0	9.8	8.7	12.0
3	35.15	11.23		39.5	34.9	39.0	11.6	10.1	12.7
4	32.61	11.79		34.3	30.7	36.2	11.7	10.1	13.0
5	29.96	6.83		29.9	30.6	35.3	7.5	6.7	8.7
6	36.68	8.08		35.0	35.8	42.5	7.9	7.6	8.9
7	39.59	11.01		44.4	38.4	41.7	12.7	10.4	12.3
8	32.39	9.63		38.7	31.4	47.4	11.0	7.0	15.0
9	32.76	7.24		32.1	34.0	40.1	7.6	6.5	10.2
10	31.20	8.24		32.4	30.7	37.2	10.0	8.0	10.7
11	32.15	7.33		32.0	34.0	34.7	7.4	5.9	7.5
12	39.03	10.56		41.3	41.2	42.7	10.3	11.2	16.1
13	36.78	9.10		36.3	37.0	41.2	7.5	8.1	11.4
14	36.40	9.03		35.1	38.7	51.3	9.9	9.1	13.9
15	35.87	9.73		34.8	39.9	44.3	8.6	9.5	13.0
16	34.76	8.00		33.3	33.1	44.3	7.6	6.0	9.8
17	40.95	9.14		41.9	40.9	48.5	8.1	8.1	11.7
18	34.54	10.18		39.1	37.2	41.7	10.1	9.2	12.3
19	34.07	8.13		36.0	38.2	39.8	8.4	7.7	9.2
21	34.90	11.39		36.4	36.9	46.8	11.7	10.7	16.3
22	34.38	9.59		32.8	34.1	42.2	9.0	8.2	12.9
23	37.91	13.46		39.4	40.1	46.3	16.1	14.3	19.5
24	38.29	11.90		41.8	39.4	46.6	12.8	11.3	14.8
25	32.19	10.67		39.0	33.1	40.6	13.0	11.3	16.4
26	33.37	11.40		34.6	35.6	41.4	13.6	12.2	14.7
27	37.05	13.09		38.4	37.7	46.6	15.9	16.0	20.5
28	30.19	7.75		30.6	30.1	39.4	8.2	7.3	12.3
29	33.43	10.94		37.2	31.9	37.0	11.2	10.6	15.3
30	27.70	7.35		29.5	28.1	34.8	8.0	6.8	10.3
31	30.13	7.10		31.7	29.5	38.2	8.6	7.0	9.9
32	32.79	10.34		32.3	32.3	35.4	11.0	11.3	14.2
33	31.50	8.92		34.4	31.7	36.3	9.5	7.8	11.7
34	34.49	9.21		31.9	31.0	36.9	7.4	6.7	9.1
35	39.78	11.02		41.0	39.0	49.1	11.3	9.5	15.8
36	38.79	11.53		40.8	39.6	42.8	11.3	8.9	13.9
37	35.04	9.92		39.5	36.1	43.0	10.3	9.2	13.5
38	35.54	8.43		33.0	33.0	37.1	6.3	6.1	8.9
40	34.31	9.20		33.2	38.8	39.5	9.9	13.3	11.7
41	36.39	8.61		36.2	36.6	45.1	9.0	7.6	10.9
42	32.71	8.96		32.4	31.0	38.8	8.5	7.0	11.1
43	33.77	9.52		35.2	33.6	41.1	11.1	8.1	12.4
44	36.03	9.48		35.3	31.6	37.3	9.7	7.5	9.6
45	33.19	7.81		36.0	35.3	41.8	8.0	10.3	11.6
46	32.32	8.76		33.2	30.6	39.7	11.9	8.3	14.4
47	31.06	8.51		36.1	31.2	37.4	10.7	8.1	10.9
48	31.50	8.36		36.5	36.6	40.6	8.9	7.2	11.2
49	30.65	8.25		30.9	31.4	39.5	8.0	7.3	13.5
50	28.06	6.47		28.9	27.6	37.3	6.7	7.1	13.5
51	28.55	7.19		30.0	28.9	34.4	7.8	6.6	8.6
52	30.64	8.99		31.8	31.7	39.6	8.4	7.6	11.3
53	34.99	8.41		37.0	34.6	43.8	8.9	6.6	9.4
54	35.33	9.19		36.3	38.6	50.1	9.4	9.1	16.1
55	28.88	8.67		29.9	31.3	34.6	9.8	10.1	14.2
56	28.72	8.24		31.7	30.6	34.2	9.8	9.8	13.7
Average:	33.68	9.27		34.8	33.9	40.4	9.7	8.6	12.3

2009 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	0.52	0.13	0.81	0.14	0.44	0.11	0.58	0.41
2	0.49	0.14	0.70	0.00	1.06	0.28	1.50	0.24
3	0.66	0.14	0.58	0.00	1.23	0.85	0.56	0.22
4	0.56	0.35	0.52	0.24	0.76	0.28	1.57	0.28
5	0.55	0.00	1.83	1.11	2.03	0.79	2.12	0.51
6	0.24	0.00	0.29	0.06	0.38	0.00	0.47	0.00
7	0.22	0.00	0.68	0.05	0.61	0.12	0.94	0.24
8	0.45	0.05	0.39	0.13	0.59	0.27	3.17	0.42
9	0.35	0.05	0.46	0.06	0.58	0.94	1.95	0.57
10	0.42	0.00	0.64	0.27	0.76	0.25	0.61	0.07
11	0.25	0.00	0.53	0.10	0.78	0.21	0.80	0.02
12	0.41	0.00	0.93	0.05	2.93	0.15	4.22	0.10
13	0.65	0.04	2.04	0.04	2.64	0.10	1.75	0.02
14	0.31	0.00	1.15	0.06	0.73	0.06	1.35	0.05
15	0.50	0.10	0.98	0.06	2.06	0.68	1.12	0.07
16	0.56	0.23	0.59	0.44	1.48	0.48	2.89	2.04
17	1.16	0.02	1.55	0.02	3.39	0.53	0.79	0.09
18	0.54	0.17	0.79	0.06	1.60	0.43	1.24	0.36
19	0.33	0.02	0.71	0.04	0.71	0.07	0.25	0.00
21	0.47	0.02	0.58	0.07	0.54	0.16	1.94	0.09
22	0.22	0.04	0.57	0.05	0.39	0.00	0.47	0.03
23	1.19	0.31	2.44	2.02	2.86	1.53	2.22	0.07
24	0.51	0.12	1.89	0.38	1.49	0.83	1.85	0.15
25	0.54	0.42	1.57	2.79	2.57	1.64	2.33	0.29
26	0.67	0.05	0.76	0.04	1.02	0.12	0.83	0.02
27	1.78	0.50	3.15	1.32	3.83	1.15	5.98	0.59
28	0.32	0.04	0.70	0.17	1.73	0.18	1.55	0.00
29	0.80	0.14	0.81	0.36	2.38	1.28	2.70	0.29
30	0.22	0.02	0.50	0.12	0.94	0.12	0.44	0.02
31	0.26	0.03	0.64	0.13	1.01	0.31	1.21	0.17
32	0.73	0.38	1.31	1.25	1.55	0.73	2.03	0.63
33	0.33	0.06	0.86	0.55	0.51	0.42	1.09	0.17
34	0.59	0.18	0.85	0.31	1.16	0.61	0.61	0.08
35	0.66	0.21	0.27	0.05	0.99	0.34	4.02	0.58
36	0.48	0.02	0.73	0.02	0.97	0.18	1.19	0.07
37	0.52	0.05	0.58	0.24	1.05	0.37	2.26	0.49
38	0.46	0.09	0.17	0.00	0.56	0.70	0.56	0.00
40	0.30	0.02	0.73	0.10	1.87	0.10	0.85	0.02
41	0.79	0.10	0.59	0.00	0.54	0.10	1.83	0.24
42	0.29	0.04	0.13	0.00	0.29	0.02	0.71	0.07
43	0.44	0.06	0.44	0.00	0.49	0.02	0.48	0.05
44	0.27	0.05	0.31	0.12	0.33	0.05	0.35	0.00
45	0.10	0.02	0.65	0.00	2.58	0.00	1.36	0.00
46	0.15	0.04	1.33	0.02	1.21	0.08	3.58	0.13
47	0.22	0.00	1.38	0.07	1.10	0.06	1.21	0.00
48	0.12	0.07	1.07	0.08	1.38	0.76	0.92	0.07
49	0.35	0.05	0.99	0.14	1.17	0.18	2.28	0.04
50	0.54	0.07	1.38	0.49	1.47	0.14	2.45	0.03
51	0.29	0.05	0.85	0.32	1.57	0.27	1.45	0.12
52	0.60	0.13	0.96	0.27	1.22	0.97	1.54	0.05
53	0.28	0.06	2.16	0.85	1.61	0.62	0.69	0.00
54	0.27	0.00	1.11	0.17	1.21	0.16	6.59	0.09
55	0.52	0.08	0.83	1.35	1.24	1.21	3.08	0.13
56	0.24	0.05	1.32	0.84	1.19	0.17	2.34	0.15
Average:	.48	0.09	0.94	0.32	1.30	0.40	1.70	0.19