

2002 Angora Central Performance Test, Texas A&M at Sonora

Performance summary of 64 Angora bucks completing test

	MEAN	MIN	MAX	STD
Mar 7 wt, lb	81.16	33.00	123.00	19.07
May 2 wt, lb	120.50	78.00	169.00	19.98
Jun 27 wt, lb	142.00	96.00	191.00	19.87
Daily gain, lb/day	0.54	0.28	0.76	0.11
ADG body, lb/day	0.47	0.20	0.72	0.12
Staple Length, in.	7.05	6.16	7.86	0.40
Standard dev. of length	0.09	0.00	0.20	0.05
Grease fleece weight, lb	13.30	6.57	21.55	3.48
Clean fleece weight, lb	9.36	4.80	14.53	2.09
Yield, %	70.98	55.10	79.90	5.20
Average fiber diameter, microns	36.40	29.50	48.40	3.73
Standard Deviation of fiber diameter, mi	10.38	7.00	13.90	1.51
Med, %	1.52	0.66	3.04	0.52
Kemp, %	0.09	0.00	0.39	0.09
Face cover score	2.16	1.00	4.00	0.88
Neck cover Score	2.94	1.17	4.17	0.70
Character Score	3.88	2.00	4.67	0.48
Scrotal circumference, cm.	29.34	25.50	33.60	1.92
INDEX	40.36	16.43	57.32	7.97
Index ratio	99.99	40.70	142.03	19.76

2002 Sonora Angora Goat Central Performance Test, July report

TEST No.	Core		Diameter, microns			Standard deviation		
	Diam.	Stan. Dev.	Neck	Side	Britch	Neck	Side	Britch
1	35.5	10.4	33.2	34.7	43.6	9.5	10.7	14.7
2	29.5	7.0	28.5	28.5	35.0	6.2	7.1	10.0
3	30.3	9.2	28.9	28.6	34.6	7.3	9.4	12.5
4	31.5	8.9	29.2	27.7	33.3	7.0	6.8	9.2
5	31.4	7.7	30.9	30.6	36.7	7.8	8.3	11.8
6	30.8	9.8	31.3	29.1	33.7	8.8	8.9	12.3
7	38.5	9.9	42.6	39.1	48.9	10.9	8.0	12.9
8	34.6	11.8	34.6	30.6	35.1	11.9	9.4	14.2
9	37.6	10.4	37.9	35.8	49.0	8.8	8.4	15.3
10	38.3	10.5	43.0	37.8	43.2	10.1	10.2	13.7
11	33.7	9.1	32.7	32.5	38.6	8.6	8.2	13.6
12	36.0	11.7	33.5	34.8	33.2	11.0	11.4	14.2
13	39.5	10.5	42.4	37.3	43.6	10.7	8.5	12.0
14	33.8	10.2	31.7	31.1	39.8	9.4	8.0	13.3
15	36.3	11.4	35.5	34.6	41.1	11.5	9.2	14.1
16	37.2	9.6	40.7	36.3	43.1	8.7	7.9	12.4
17	36.6	10.9	36.3	32.3	36.5	8.9	8.3	13.4
18	41.7	11.0	43.8	38.8	52.7	11.6	9.2	14.2
19	37.7	10.8	33.9	33.7	45.4	8.8	8.4	12.8
20	39.6	11.4	38.4	39.9	48.1	11.2	12.5	14.9
21	37.2	10.7	37.5	35.8	39.5	10.6	10.7	12.0
22	32.3	8.4	32.9	30.9	30.9	7.9	7.4	10.7
23	29.9	8.1	29.2	27.8	29.5	8.0	7.7	9.7
25	32.6	8.4	31.1	31.5	34.1	7.0	7.0	10.9
26	32.9	9.8	32.4	32.5	39.3	9.8	8.4	12.6
28	41.3	11.0	40.6	43.0	46.5	10.2	9.4	13.3
29	34.7	9.3	30.6	32.4	39.6	10.0	8.7	11.9
30	40.7	12.0	38.6	37.8	47.6	11.6	10.7	16.5
31	35.2	9.4	36.9	36.7	41.8	8.8	8.4	12.9
32	48.4	13.9	49.6	45.7	56.9	13.4	12.4	12.6
33	38.3	13.1	36.4	38.3	44.4	12.4	11.6	19.2
34	35.2	13.6	29.8	31.0	34.7	11.4	11.0	16.3
37	35.5	11.7	32.7	32.9	37.0	11.2	11.9	15.0
38	35.0	11.4	31.7	30.7	37.9	11.0	9.8	16.0
39	31.3	9.4	30.6	27.8	30.4	8.4	7.4	11.6
40	36.9	10.8	34.0	38.2	42.6	10.9	7.8	13.9
41	36.2	11.1	34.1	33.7	38.0	11.1	8.0	13.1
43	39.5	13.6	37.2	41.3	44.5	12.9	13.9	19.7
44	38.2	9.3	38.2	39.6	43.8	9.0	9.7	10.6
45	38.8	10.7	36.6	38.7	47.8	10.9	9.7	14.3
46	33.7	9.8	30.4	30.6	37.1	6.9	7.4	10.9
47	32.5	7.2	30.5	31.0	38.4	6.6	7.1	9.1
48	38.6	8.9	38.7	37.3	44.4	10.7	8.7	10.2
50	35.4	9.8	32.3	32.1	35.5	6.9	8.9	11.3
51	38.3	11.6	35.8	38.6	37.7	11.1	10.7	14.2
52	43.3	10.0	43.7	41.7	52.5	8.2	6.9	14.1
53	38.4	8.9	38.2	37.0	40.7	8.6	7.6	9.6
54	38.7	12.1	39.4	35.9	44.0	10.4	9.9	13.1
55	39.5	10.0	39.8	36.7	44.4	8.5	7.9	11.2
56	39.9	11.1	41.3	40.9	44.6	10.2	9.9	15.8
57	42.8	11.6	42.3	46.4	50.1	10.4	12.3	17.0
58	39.1	13.2	36.3	39.3	42.8	12.4	13.8	17.6
60	40.0	11.4	38.8	39.8	52.6	12.5	9.9	14.8
61	35.9	9.5	31.5	33.4	39.7	7.0	6.3	11.3
62	35.1	8.6	34.2	36.6	40.2	7.9	6.7	10.4
64	35.6	11.2	35.0	36.1	44.3	10.3	10.3	16.2
65	40.7	9.7	39.9	42.1	48.6	7.9	7.8	12.9
66	38.4	11.6	40.9	41.1	46.5	11.9	9.9	14.0
67	32.6	10.2	30.4	31.0	40.3	9.5	9.1	15.9
68	35.6	9.7	39.3	33.4	42.7	9.5	8.5	15.3
70	30.0	8.8	29.5	30.1	31.6	8.4	8.0	11.1
71	29.5	8.4	27.7	29.2	36.0	7.5	7.8	10.4
72	37.3	10.9	42.5	40.0	42.0	11.6	10.0	14.9
73	38.2	12.0	37.6	39.7	43.7	10.9	11.5	14.1
Average	36.4	10.4	35.7	35.3	41.3	9.7	9.2	13.3