

[1959-1960 Ram Performance Test]

Ram Test Flock No.		Age in Months	Initial Weight	Final Weight	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain (1)	Fleece Record - 365 Days										6 7 5				Selection Index
		4/1/60	9/23/59	3/9/60				Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(1)	Staple Length Inches	Fiber Diam. (Microns)	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover					
Fall Dropped Rambouillets Fed in Progeny Groups																						
Pen 1. W. L. (Tom) Davis, Sonora - Sire: WLD 1066																						
1	A45	15	98	173	75	.44		16.9	9.5	9.3	4.24	23.7	60s	1.5	1.2	20	3.0	69.4				
2	A53	15	106	179	73	.43		18.5	9.1	8.6	4.56	20.9	64s	2.0	1.5	36	3.3	62.2				
3	A60	15	98	168	70	.42		17.5	10.1	9.9	4.60	22.5	62s	1.5	1.8	27	3.0	71.4				
4	A63	15	98	169	71	.43	1104	15.5	7.6	7.4	4.11	19.6	70s	1.8	1.5	15	3.3	59.9				
Average			100	172	72	.43		17.1	9.1	8.8	4.38	21.7	64s	1.7	1.5	24.5	3.2	65.7				
Pen 2. R. Q. Landers, Menard - Sire: RRR 2104																						
5	R692	15	103	199	96	.57		15.2	8.2	7.8	3.65	23.6	60s	1.8	1.8	11	1.3	78.3				
6	R695	15	88	152	64	.38		14.4	6.4	6.5	3.02	22.6	62s	2.6	2.0	27	1.3	54.7				
8	J123	15	80	149	69	.41	1233	12.8	6.4	6.8	3.86	22.3	62s	2.2	1.8	14	2.0	61.8				
Average			90	166	76	.46		14.1	7.0	7.0	3.50	22.8	62s	2.3	1.9	17.3	1.5	64.9				
Pen 3. Lewis Horsey, Big Lake - Sire: LH 1445 (9 & 10) & Nielson 741 (11 & 12).																						
9	1502	15	128	218	90	.53		20.8	11.1	9.8	4.66	21.7	64s	2.2	2.0	11	4.0	76.0				
10	1510	15	124	196	72	.43		19.8	11.7	10.5	4.18	23.2	62s	1.8	1.2	20	3.9	68.6				
11	1516	15	131	226	95	.56		19.8	8.7	7.3	3.59	25.4	58s	2.0	3.0	38	3.0	61.1				
12	1522	15	139	224	85	.50	997	19.0	9.9	8.2	4.49	21.7	64s	1.2	1.5	9	3.2	71.3				
Average			131	216	85	.51		19.8	10.4	9.0	4.23	23.0	62s	2.0	1.9	19.5	3.5	69.2				
Pen 4. Leo and Rod Richardson, Iraan - Sire: 2712																						
13	8546	15	128	182	54	.40		18.3	10.3	9.3	4.81	19.6	70s	1.8	1.2	13	2.0	77.1				
14	8549	15	137	214	77	.46		19.8	11.1	9.5	4.87	22.7	62s	1.6	2.2	10	3.6	74.1				
15	8555	15	148	204	56	.33		18.5	10.9	8.9	4.87	23.3	62s	2.2	3.0	9	3.7	63.6				
16	8568	15	118	198	80	.47	1058	22.2	14.3	13.9	5.19	20.8	64s	1.8	1.2	13	3.8	92.5				
Average			131	201	70	.42		19.7	11.8	10.4	4.94	21.6	64s	1.9	1.9	11.2	3.3	76.8				
Pen 5. Leo and Rod Richardson, Iraan - Sire: 3249.																						
17	4040	15	134	206	72	.43		16.3	8.9	7.4	4.43	23.1	62s	3.0	2.2	15	2.1	68.1				
18	8566	15	136	212	76	.45		19.8	13.2	11.6	5.06	21.8	64s	2.2	1.5	8	3.8	82.4				
19	9501	15	132	220	88	.52		22.5	12.4	11.0	4.71	24.2	60s	2.0	1.5	24	3.6	80.0				
20	9505	15	136	203	67	.40	1043	16.7	10.5	8.9	4.60	19.1	80s	2.0	2.5	7	3.2	69.2				
Average			134	210	76	.45		18.8	11.2	9.7	4.70	22.0	64s	2.3	1.9	13.5	3.2	74.9				

(1) Adjusted for initial body weight

Fleece record - 365 days

Ram Test No.	Flock No.	Age in Months 4/1/60	Initial Weight 9/23/59	Final Weight 3/9/60	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(1)	Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(1)	Staple Length Inches	Fiber Diam. Microns	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover	Selection Index
Pen 6. Clyde Thate, Burkett - Sire: A-2087, Dr. J. H. Beal																		
21	13A	17	123	212	89	.53		19.4	8.9	7.8	3.71	24.3	60s	1.5	1.8	11	3.4	65.4
22	28A	17	132	222	90	.53		17.9	7.6	6.2	3.59	21.8	64s	1.8	2.0	53	2.7	53.5
23	56A	17	129	199	70	.42		16.7	7.3	6.5	3.90	25.2	58s	2.5	2.2	22	3.0	54.6
24	83A	16	136	231	95	.56	989	19.8	10.3	8.7	4.18	26.8	56s	1.5	1.8	23	3.8	69.1
5	Average		130	216	86	.51		18.4	8.6	7.3	3.84	24.5	60s	1.8	1.9	27.2	3.2	60.7
Pen 7. J. P. Espy, Ft. Davis - Sires: Epperson #1 (25 & 26) JPE #266 (27 & 28)																		
25	602	16	98	174	76	.46		15.9	8.4	8.2	4.33	23.3	60s	2.0	3.0	8	3.4	67.1
26	637	16	140	210	70	.41		13.9	8.4	6.7	3.80	22.7	62s	2.2	2.2	8	3.0	57.0
27	653	14	128	192	63	.37		18.1	11.1	9.8	4.60	23.2	62s	2.2	2.2	25	4.0	63.2
28	686	13	111	201	90	.54	998	17.1	10.0	9.3	4.22	24.2	60s	1.5	2.2	12	3.1	75.4
	Average		119	194	75	.44		16.2	9.5	8.5	4.24	23.5	60s	2.0	2.4	13.2	3.4	65.9
Average, Fall-Dropped Lambs:																		
			120.5	197.6	77.1	.46	1060	17.9	9.8	8.7	4.29	22.7	62s	2.0	1.9	1.8	3.1	68.4
SPRING DROPPED RAMBOUILLETS FED IN PROGENY GROUPS																		
Pen 9. Miles Pierce, Alpine - Sire: A263																		
33	A4564	13	86	205	119	.71		20.7	12.3	12.5	4.75	25.1	58s	1.5	1.8	22	3.3	99.5
34	A8311	13	76	184	108	.64		15.9	9.2	9.8	4.88	26.1	58s	1.2	2.5	16	3.2	87.1
35	A8312	13	90	201	111	.66		16.3	10.1	10.2	5.50	24.3	60s	2.0	1.8	4	3.5	94.4
36	A8320	13	85	197	112	.67	930	19.3	10.5	10.7	5.38	24.5	60s	2.0	1.8	32	3.4	91.2
4	Average		84	197	113	.67		18.0	10.5	10.8	5.12	25.0	58s	1.7	2.0	18.5	3.4	93.0
Pen 10. Miles Pierce, Alpine - Sire: A263																		
37	A4562	13	85	204	118	.71		19.3	10.0	10.2	4.86	23.2	62s	1.5	3.2	14	2.7	95.8
38	A8301	13	86	209	123	.73		17.7	9.3	10.0	5.05	21.4	64s	1.8	2.8	24	3.4	91.6
39	A8305	13	78	163	85	.51		13.3	8.0	8.5	4.84	22.3	62s	2.5	2.5	12	4.0	70.4
40	A8318	13	79	186	107	.64	909	16.7	8.8	9.3	4.30	25.7	58s	1.8	2.2	22	3.5	78.8
7	Average		82	191	108	.64		16.8	9.2	9.5	4.77	23.2	62s	1.9	2.7	18.0	3.4	84.2
Pen 11. W. L. (Tom) Davis, Sonora - Sire: WLD 1066																		
41	A172	12	88	194	106	.62		16.3	7.4	7.5	4.15	22.6	62s	1.5	2.0	12	2.2	78.3
42	A134	12	78	150	72	.43		14.3	7.0	7.5	3.93	21.8	64s	2.2	2.2	23	2.7	60.8
43	A210	11	78	158	80	.47		12.5	6.8	7.3	4.08	19.6	70s	2.0	2.0	18	2.5	65.3
44	A212	11	90	163	73	.43	1044	13.5	7.0	7.1	4.09	20.6	64s	1.5	2.8	11	3.3	59.3
4	Average		84	166	82	.49		14.2	7.0	7.4	4.06	21.2	64s	1.8	2.2	16.0	2.7	65.9

(1) Adjusted for initial body weight

Ram Test No.	Flock No.	Age in Months	Initial Weight	Final Weight	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(1)
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Fleece record - 365 days

Grease Fleece Weight	Clean Fleece Weight	Adj. Fleece Weight	Cl. Length (1)	Staple Length (Inches)	Fiber Diam. (Microns)	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover	Selection Index
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Pen 12. W. L. (Tom) Davis, Sonora - Sire: WLD 1094

45	A81	13	88	170	82	.49
46	A117	13	92	160	68	.41
47	A149	12	91	180	89	.53
Average			90	170	80	.48

1070

17.3	8.8	8.9	4.32	21.6	64s	2.2	2.0	15	3.3	70.7
13.7	6.6	6.6	3.35	24.2	60s	1.8	1.2	18	2.8	52.9
16.1	7.8	7.8	4.00	22.6	62s	1.8	1.5	16	3.5	65.6
15.7	7.7	7.8	3.89	22.8	62s	1.9	1.6	16.3	3.2	63.1

Pen 13. Leo and Rod Richardson, Iraan - Sire: 6393

49	4341	13	104	178	74	.44
50	4424	13	94	176	82	.49
51	4491	13	92	162	70	.42
52	9311	13	100	175	75	.44
Average			97	173	75	.45

1177

14.3	8.2	7.8	4.43	21.5	64s	1.8	2.8	10	3.0	66.6
18.3	10.3	10.2	4.69	20.5	70s	2.0	1.0	21	1.0	88.9
16.7	10.5	10.5	5.05	22.8	62s	2.5	2.2	13	3.1	78.8
16.7	10.5	10.2	4.52	21.7	64s	2.0	1.8	21	2.8	75.5
16.5	9.9	9.7	4.67	21.6	64s	2.1	2.0	16.2	2.5	77.4

Pen 14. Hensel Matthews, Eldorado - Sire: LR 3305

53	4361	14	113	192	79	.47
54	4538	14	118	204	86	.51
55	8588	14	105	175	70	.42
56	8936	14	98	156	58	.35
Average			108	182	73	.44

1152

16.5	9.2	8.4	4.22	22.4	62s	1.8	1.0	22	3.6	64.0
16.7	10.0	9.1	4.01	24.9	60s	2.2	1.8	27	2.0	75.3
17.1	10.5	10.0	4.45	21.7	64s	2.0	1.0	23	3.8	67.5
14.1	8.6	8.4	4.56	24.3	60s	1.8	1.2	10	3.8	60.2
16.1	9.6	9.0	4.30	23.3	62s	1.9	1.2	20.5	3.3	66.8

Pen 17. Prentice Harris, Bronco - Sire: PHH 1499

65	1738	11	87	176	89	.53
67	1895	12	97	202	105	.62
68	1975	11	90	212	122	.72
Average			92	197	105	.63

863

13.1	7.6	7.8	4.54	18.8	80s	1.8	1.5	6	3.7	69.8
17.9	10.1	9.9	4.58	21.1	64s	2.0	3.0	17	2.5	87.9
19.7	11.1	11.2	5.48	23.2	62s	2.5	2.0	14	2.9	103.0
16.9	9.6	9.6	4.37	21.0	64s	2.1	2.2	12.3	3.0	86.9

Pen 18. Prentice Harris, Bronco - Sire: TS 5513

69	1749	12	86	190	104	.62
70	1762	12	78	173	95	.57
71	1767	12	93	210	117	.69
72	1770	12	99	204	105	.62
Average			89	194	105	.63

890

19.5	9.2	9.4	4.08	23.9	60s	2.5	2.0	76	2.0	73.7
17.9	9.8	10.3	4.58	22.7	62s	2.5	1.5	33	2.5	83.3
18.3	9.6	9.6	4.15	22.0	64s	2.2	1.8	63	2.5	79.1
19.3	10.0	9.8	4.69	23.4	62s	2.8	2.5	13	1.0	96.7
18.8	9.6	9.8	4.38	23.0	62s	2.5	2.0	46.2	2.0	83.2

(i) Adjusted for initial body weight

								Fleece Record - 365 days												Selection Index
Ram Test No.	Flock No.	Age in Months 4/1/60	Initial Weight 9/23/59	Final Weight 3/9/60	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(1)	Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(1)	Staple Length Inches	Fiber Diam. (Microns)	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover			
Pen 19. Pat Rose, Jr., Del Rio - Sire: CSU B-899																				
73	2421	13	94	198	104	.62		17.7	10.5	10.4	4.62	25.4	58s	1.8	2.0	17	3.3	85.9		
74	2433	13	96	185	89	.53		20.3	11.9	11.8	5.12	23.3	62s	2.5	2.2	19	4.0	85.1		
75	2443	13	79	188	109	.65		18.7	10.9	11.4	4.52	22.4	62s	2.2	1.8	39	4.0	83.1		
76	2449	13	92	193	101	.60	907	19.1	10.0	10.0	4.41	24.2	60s	2.5	1.8	21	3.9	78.0		
14 Average			90	191	101	.60		19.0	10.8	10.9	4.67	23.8	60s	2.2	2.0	24.0	3.8	83.0		
Pen 20. H. C. Noelke, Jr. Estate, Sheffield - Sire: PJ #15																				
77	2025	13	76	176	100	.60		13.7	7.4	8.0	4.04	23.0	62s	2.8	3.2	19	2.9	73.3		
78	2031	13	79	182	103	.61		14.1	8.8	9.3	4.64	20.3	70s	2.0	3.0	7	2.4	87.7		
79	2036	13	76	152	76	.45		10.9	6.8	7.4	4.32	18.8	80s	2.8	2.5	6	2.6	67.8		
80	2061	13	85	175	90	.54	1037	13.7	7.8	8.0	4.36	21.7	64s	2.5	3.5	10	3.2	72.0		
15 Average			79	171	92	.55		13.1	7.7	8.2	4.34	21.0	64s	2.5	3.0	10.5	2.8	75.2		
Pen 21. Miles Pierce, Alpine - Sires: A592 (81 & 82) & A263 (83 & 84)																				
81	A8220	13	103	216	113	.67		15.3	8.8	8.4	3.98	23.2	62s	1.8	3.0	13	2.3	83.1		
82	A8272	13	102	206	104	.62		21.5	10.5	10.1	4.54	24.9	60s	1.8	1.5	15	3.9	81.5		
83	A8310	13	97	222	125	.74		16.9	9.8	9.6	4.43	23.2	62s	1.2	3.0	17	3.3	88.8		
84	A8313	13	74	178	104	.62	863	13.7	9.2	9.8	4.26	23.1	62s	2.0	2.5	14	3.2	82.6		
*Average			94	205	111	.66		17.1	9.6	9.5	4.30	23.2	60s	1.7	2.5	14.8	3.2	84.0		
Average, Spring-Dropped Lambs -																				
			90.0	185.2	95.3	.57	986	16.6	9.2	9.3	4.49	22.8	62s	2.0	2.1	19.6	3.0	78.6		
Debouillet and Debouillet-Rambouillet Crosses.																				
16 Pen 8. Phillip Robbins, Ft Stockton - Sire: 119																				
29	210	13	82	174	92	.55		18.7	9.0	9.4	4.92	20.4	70s	2.2	3.5	18	2.2			
30	211	13	92	184	92	.55		17.3	10.3	10.3	4.77	22.0	64s	1.8	2.8	25	2.2			
31	225	13	94	196	102	.60		18.9	7.8	7.7	3.82	23.4	62s	1.5	2.0	32	1.7			
32	245	13	92	182	90	.54	981	13.3	7.8	7.8	4.01	24.0	60s	2.0	2.8	9	3.6			
Average			90	184	94	.56		17.0	8.7	8.8	4.39	22.4	62s	1.9	2.8	21.0	2.4			

(1) Adjusted for initial body weight

52

Pen 15. Phillip Robbins, Ft. Stockton - Sire: 115

Ram Test No.	Flock Number	Age in Months	Initial Weight	Final Weight	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(l)	Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(l)	Staple Length	Fiber Diam. (Micr.)	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover	Selection Index
57	222	13	76	150	74	.44		16.3	9.0	9.6	4.85	21.6	64s	2.2	1.2	25	3.8	
58	255	13	82	173	91	.54		16.7	8.8	9.2	4.85	23.4	68s	2.5	1.8	42	2.8	
59	258	13	78	170	92	.55		18.7	8.2	9.3	4.66	23.2	62s	2.5	2.5	35	2.7	
60	266	13	92	176	84	.50	1013	16.5	8.6	8.6	4.77	20.3	70s	2.0	3.0	16	1.0	
17 Average			82	167	85	.51		17.0	8.8	9.2	4.68	22.1	62s	2.3	2.1	29.5	2.6	

Pen 16. Phillip Robbins, Ft. Stockton - Sire: TS 5157

61	213	13	93	155	62	.53		19.5	10.7	10.7	4.87	22.5	62s	2.2	2.0	250	2.3	
62	232	13	78	172	94	.56		17.5	9.0	9.5	4.49	23.4	62s	2.0	2.8	30	3.3	
63	239	13	84	166	82	.48		18.1	10.0	10.3	4.43	19.8	70s	2.2	2.0	48	2.9	
64	248	13	70	150	80	.48	1015	14.5	7.8	8.8	4.54	21.7	64s	2.2	3.5	9	2.2	
14 Average			81	170	88	.52		17.4	9.4	9.8	4.58	21.8	64s	2.2	2.6	28.0	2.7	

OPEN LOT: Phillip Robbins, Ft. Stockton - Sire: 147 and Unknown (139)

138	215	13	85	143	58	.37		14.1	7.4	7.6	4.43	19.6	70s	2.2	2.5	23	1.2	
139	223	13	93	163	70	.42		16.1	8.2	8.0	4.81	20.3	70s	1.8	2.8	10	1.4	
140	226	13	88	159	62	.37		13.1	6.4	6.5	4.60	19.4	70s	2.2	2.8	7	2.8	
141	242	13	83	152	69	.41		16.1	8.8	9.1	4.80	22.0	64s	2.0	2.0	14	2.9	
Average			83	154	66	.39		14.8	7.7	7.8	4.60	20.3	70s	2.0	2.5	13.5	2.1	

Average for Debouillet

8 Debouillet Crosses			85	169	83	.50	1003	16.6	8.7	8.9	4.56	21.7	64s	2.1	2.5	25.0	2.4	
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COLUMBIAS FED IN SIRE GROUP PENS.

Pen 23. L. A. Jordan, Boerne - Sire: H1859

122	2154	13	90	193	103	.62		15.7	9.8	9.9	5.70	24.4	60s	1.2	--	4	1.0	
123	2157	13	70	186	86	.51		15.9	10.3	11.1	5.97	23.5	54s	1.5	2.0	6	1.0	
124	2156	12	82	173	93	.55		16.9	10.7	11.1	5.19	27.2	56s	2.0	2.2	6	1.0	
125	2155	12	72	152	80	.47	1018	16.5	10.1	10.8	5.91	26.5	55s	1.8	2.2	4	1.4	
14 Average			78	189	91	.54		16.2	10.2	10.7	5.70	26.6	56s	1.6	2.1	5.0	1.1	

(1) Adjusted for initial body weight

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Fleece Record - 365 days

Ram Test No.	Age in Months	Initial Weight	Final Weight	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(1)	Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(1)	Staple Length Inches	Fiber Diam. Microns	Spinning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover	Selection Index
CORRIEPALES - FED IN SIRE GROUP PENS.																	
Per 29. H. C. Noelke, Jr. Estate, Sheffield - Sire: Woods 236																	
126	1815	12	64	158	94	.56	14.5	7.2	8.2	4.35	27.4	56s	1.2	3.0	12	1.0	
127	1823	12	53	164	111	.66	15.1	8.4	9.8	4.45	26.2	58s	1.2	1.2	18	1.6	
123	1824	12	72	170	98	.58	17.7	8.4	9.1	4.43	23.2	62s	2.0	2.2	17	2.5	
129	1836	12	79	166	87	.51	12.9	6.8	7.3	4.33	25.4	58s	1.5	3.0	6	2.3	
20 Average			67	164	97	.58	15.0	7.7	8.6	4.39	25.6	58s	1.6	2.4	13.2	1.8	
HAMPSHIRE - FED IN SIRE GROUP PENS.																	
Pen 30. D. B. Shelton, Paris - Sire: Davis 340441																	
130	152	16	117	152	35	.21	6.2	4.4	--	2.98	31.6	48s	1.8	2.0	1	3.3	
131	156	15	133	208	75	.45	8.4	5.6	--	4.07	37.8	44s	1.2	1.5	1	2.2	
132	163	16	120	190	70	.42	11.5	7.8	--	4.71	33.4	46s	1.2	2.2	1	2.8	
133	169	14	100	160	60	.35	9.4	6.4	--	3.38	32.0	48s	2.0	2.0	1	3.2	
21 Average			117	177	60	.36	8.9	6.0	--	3.70	33.7	46s	1.6	1.9	1.0	2.9	
RAMBOUILLETS - FED IN LARGE PEN.																	
Phillip Jacoby, Sonora - Sires E. S. 128 & E. S. 147 (#136)																	
134	175	16	100	185	85	.50	17.9	8.8	8.5	3.82	25.4	58s	2.2	3.5	15	1.8	74.5
135	179	16	99	185	86	.51	18.7	10.1	9.9	4.64	24.3	60s	1.8	1.8	27	4.0	71.8
136	192	16	98	173	75	.45	14.5	7.0	6.8	4.66	22.0	64s	1.5	3.0	5	2.5	68.2
137	208	16	102	204	102	.60	19.5	10.0	9.6	4.35	23.3	62s	1.8	2.5	40	3.0	76.9
Average			100	187	87	.52	17.7	9.0	8.7	4.37	23.8	60s	1.8	2.7	21.8	2.8	72.8
Prentice Harris, Bronco - Sires: PH 700 and PH 1498																	
142	1785	12	72	142	70	.41	15.7	8.4	9.2	4.98	21.7	64s	2.2	1.8	28	3.8	65.9
143	1915	12	89	169	80	.48	18.3	10.0	10.1	4.92	19.6	70s	1.2	1.0	8	2.5	82.9
Average			81	155	74	.44	17.0	9.2	9.6	4.95	20.6	64s	1.7	1.4	18.0	3.2	74.4
W. L. (Tom) Davis, Sonora - Sires: 1341 and 1094 (#146)																	
144	A3	16	110	182	72	.43	16.3	9.0	8.4	3.65	22.5	62s	2.2	1.5	13	3.3	61.5
145	A21	16	100	170	70	.42	16.9	9.2	8.9	4.14	22.2	62s	1.8	1.2	36	3.8	58.6
146	A100	13	96	150	54	.32	15.3	7.8	7.6	3.90	18.9	80s	1.8	1.5	40	3.4	47.3
Average			102	167	65	.39	16.2	8.7	8.3	3.90	21.2	64s	1.9	1.4	29.7	3.5	55.8

(1) Adjusted for Initial Body Weight.

Fleece Record - 365 days																	
Ram	Age in	Initial	Final	...	Aver.	Feed per	Grease	Clean	Adj. Cl.	Staple	Fiber	Spin-	Body	Belly	Skin	Face	Sele-
Test	Flock	Months	Weight	Weight	Total	Daily	Fleece	Fleece	Fleece	Length	Diam.	ning	Conf.	Wool	Folds	Cover	tion
No.	No.	4/1/60	9/23/59	3/9/60	Gain	Gain	Weight	Weight	Weight(1)	Inches	Microns	Count					Index
Leo and Rod Richardson, Iraan - Sire 2712																	
147	4571	14	134	230	96	.57	19.3	10.7	9.2	5.06	21.4	64s	1.4	2.0	12	1.1	93.3
148	8575	15	134	200	66	.39	19.3	12.1	10.6	5.19	22.0	64s	1.8	1.2	15	3.7	74.7
Average			134	215	81	.48	19.3	11.4	9.9	5.13	21.7	64s	1.6	1.6	13.5	2.4	84.0
Substation No. 14, Sonora - Sire: PHH 1443																	
149	5853	14	77	170	93	.56	18.7	9.2	9.7	3.71	22.4	62s	1.8	1.8	42	2.2	74.9
150	5855	14	100	193	93	.55	17.7	9.4	9.1	4.28	22.3	62s	1.5	3.0	19	3.8	71.5
151	5863	14	78	164	86	.51	13.5	7.6	8.1	4.64	20.3	70s	1.8	2.5	18	3.0	71.6
153	5925	13	68	147	79	.47	14.9	7.6	8.5	4.66	21.9	64s	2.2	2.5	20	3.3	69.0
154	5952	13	86	176	90	.54	18.9	9.2	9.4	4.35	23.8	60s	1.2	2.2	16	2.7	78.9
155	5958	13	81	158	77	.46	17.5	9.0	9.4	4.77	22.2	62s	2.0	2.8	20	3.9	69.5
157	5997	13	88	177	89	.53	18.1	9.8	9.9	4.87	24.2	60s	2.0	3.0	20	3.2	80.0
Average			82	169	87	.52	17.0	8.8	9.2	4.47	22.4	62s	1.8	2.5	22.1	3.2	73.6
Substation No. 14, Sonora - Sire: TS 5513																	
158	5881	13	73	162	89	.53	15.7	8.0	8.7	3.80	22.9	62s	2.2	3.0	28	2.5	70.8
159	5883	13	93	190	97	.58	17.3	9.2	9.2	4.11	23.2	62s	2.8	2.0	22	1.7	83.1
160	5891	13	88	174	86	.51	16.3	8.4	8.5	4.07	21.3	64s	2.5	2.2	56	2.8	64.2
161	5963	13	94	174	80	.48	19.1	10.7	10.6	4.49	23.3	62s	2.5	2.0	48	2.9	73.4
162	5966	13	83	154	71	.42	15.3	8.4	8.7	4.54	21.0	64s	2.2	1.5	25	2.5	69.2
163	5993	13	81	161	80	.48	17.1	9.2	9.6	4.39	23.0	62s	2.5	2.8	38	2.7	71.9
164	6013	13	92	182	90	.54	16.9	9.6	9.6	4.98	20.9	64s	1.5	2.5	19	2.0	86.5
165	6021	13	71	164	93	.56	13.5	7.6	8.5	4.45	22.4	62s	2.0	3.0	36	2.	72.0
166	6038	13	76	156	80	.48	15.1	8.4	9.0	4.54	24.7	60s	2.2	2.5	26	2.2	75.4
167	6042	13	96	180	84	.50	17.7	9.0	8.9	3.80	20.5	70s	2.2	1.5	63	3.2	59.2
168	6045	13	68	153	85	.51	13.3	9.0	9.9	4.85	22.2	62s	2.0	2.0	25	2.8	79.7
169	6072	12	70	152	82	.49	13.3	8.4	9.2	4.54	22.3	62s	2.2	2.5	15	3.1	74.3
Average			82	167	85	.51	15.9	8.8	9.2	4.39	22.3	62s	2.2	2.3	33.4	2.6	73.3
Substation 14, Sonora - Sire: TS 4776																	
170	5876	13	74	161	87	.52	17.3	8.2	8.8	4.66	20.7	64s	1.8	2.2	18	4.0	70.0
171	5877	13	80	173	93	.56	19.7	9.6	10.0	4.75	23.8	60s	2.2	2.5	32	2.5	82.7
173	5903	13	56	136	80	.48	11.9	7.0	8.3	4.18	22.4	62s	3.2	1.2	47	2.3	65.7
174	5911	13	75	155	80	.48	15.3	8.4	9.0	5.34	20.3	70s	1.8	2.5	16	1.7	84.8
175	5924	13	80	168	88	.52	16.7	8.6	9.0	3.65	21.8	64s	2.5	2.5	53	3.0	62.9

(1) Adjusted for initial body weight

Ram Test No.	Flock No.	Age in Months 4/1/60	Initial Weight 9/23/59	Final Weight 3/9/60	Total Gain	Aver. Daily Gain	Feed per 100 lbs. Gain(1)	Grease Fleece Weight	Clean Fleece Weight	Adj. Cl. Fleece Weight(1)	Staple Length Inches	Fiber Diam. Microns	Spin- ning Count	Body Conf.	Belly Wool	Skin Folds	Face Cover	Selec- tion Index
Substation No. 14 - Sire No. TS 4776, continued:																		
176	5938	13	92	176	84	.50		15.9	8.2	8.2	4.03	20.3	70s	2.0	2.5	24	2.5	69.2
177	5953	13	85	162	77	.46		17.9	10.3	10.5	4.60	21.5	64s	2.2	1.5	37	3.3	72.6
178	5956	13	76	150	74	.44		16.9	7.8	8.4	4.56	22.1	62s	2.0	2.0	15	2.2	73.0
179	5962	13	78	152	74	.44		12.7	7.4	7.9	4.64	20.4	70s	2.2	1.8	19	3.1	65.9
180	5974	13	73	165	92	.55		17.1	8.8	9.5	4.18	22.0	64s	2.5	2.2	73	3.0	65.9
181	5973	13	80	162	82	.49		17.7	8.4	8.8	4.14	23.6	60s	3.5	1.8	59	1.9	67.7
Average			77	160	83	.49		16.3	8.4	8.9	4.43	21.7	64s	2.4	2.1	35.7	2.7	70.9

Substation No. 14, Sonora - Sire: TS 5388 (Inbred Line)

183	5865	14	76	138	62	.37		11.9	6.6	7.2	3.86	19.5	70s	2.8	2.5	39	3.7	47.2
184	5871	14	79	155	76	.45		17.1	8.6	9.1	3.86	22.0	64s	3.5	1.8	67	4.0	52.4
Average			77	146	69	.41		14.5	7.6	8.2	3.86	20.8	64s	3.2	2.2	53.0	3.8	49.8
Average, Open Lot																		
Rambouillets:			86	168	82	.49		16.5	8.8	9.0	4.41	22.1	62s	2.1	2.2	30.1	2.9	70.9

PAIRED PASTURE - FEEDLOT TEST RAMS

Pen 22. Carl Martin, Menard - Feedlot Group

85	22	13	98	164	66	.39		24.1	9.3	9.1	4.45	22.3	62s	1.5	2.0	22	2.2	
86	23	13	90	146	56	.34		17.3	7.8	7.9	3.82	20.9	64s	2.2	2.8	13	1.4	
87	26	13	102	178	76	.45		14.4	6.6	6.2	4.24	21.3	64s	2.0	2.8	7	1.4	
88	27	13	90	172	82	.49		16.7	7.0	7.1	4.56	21.2	64s	2.2	2.8	11	2.8	
89	28	13	80	133	58	.35		14.4	8.2	8.6	4.81	23.0	62s	1.8	2.5	11	1.0	
90	30	13	89	175	85	.51	1111	16.1	9.1	9.2	3.82	22.4	62s	1.5	2.8	19	3.0	
Average -			91	162	71	.42		17.2	8.0	8.0	4.28	21.9	64s	1.9	2.6	13.8	2.0	

Carl Martin, Menard - Pasture Group

185	21	13	100	154	54	.33		17.1	8.0		4.13	22.8	62s	1.0	2.5	18	1.4	
186	24	13	92	151	59	.36		19.0	9.5		4.05	26.0	58s	2.5	3.0	75	1.0	
187	25	13	79	125	46	.28		17.9	6.4		3.71	25.1	58s	2.0	2.0	21	2.0	
188	29	13	90	126	36	.22		17.9	9.5		4.41	25.9	58s	2.0	2.0	19	2.6	
189	31	13	98	158	60	.36		16.5	7.4		4.41	20.0	70s	1.0	2.8	17	2.0	
190	32	13	99	147	48	.29		15.9	7.8		5.15	21.3	64s	1.5	2.0	6	1.8	
Average			93	144	51	.31		17.4	8.1		4.31	23.5	60s	1.7	2.4	26.0	1.8	

(1) Adjusted for initial body weight

Ram		Age in	Initial	Final		Aver.	Feed Per	Fleece record - 365 days												
Test	Flock	Months	Weight	Weight	Total	Daily	100 lbs.	Grease	Clean	Adj.	Cl.	Staple	Fiber	Spin-	Body	Belly	Skin	Face	Sele-	
No.	No.	4/1/60	9/23/59	3/9/60	Gain	Gain	Gain(i)	Weight	Weight	Weight(i)	Inches	Microns	Count	Conf.	Wool	Folds	Cover	Index		
Pen 23 & 24. Roy Jacoby, Menard - Feedlot Group																				
91	1	15	88	178	90	.53		14.6	8.7	8.8	4.49	18.2	80s	2.2	2.8	17	1.8			
92	4	15	94	184	90	.53		17.3	8.7	8.6	4.66	23.0	62s	2.0	3.2	11	2.5			
93	5	15	110	180	70	.42		13.2	6.0	5.4	3.44	20.0	70s	2.2	3.0	5	3.0			
94	7	15	94	196	102	.61		17.1	8.2	8.1	3.69	24.0	60s	1.8	3.0	15	3.8			
95	9	15	106	188	82	.49		14.6	6.6	6.0	4.07	23.2	62s	1.5	3.0	15	3.5			
97	12	15	97	181	84	.50		13.4	7.0	6.8	3.97	22.7	62s	2.2	3.0	7	3.0			
98	13	15	82	160	78	.46		14.6	7.4	7.8	3.97	23.8	60s	2.5	2.5	27	2.2			
99	14	15	87	162	75	.45		15.0	7.0	7.2	3.65	20.9	64s	1.8	3.0	14	3.8			
100	19	15	98	198	100	.60	982	17.1	8.4	8.2	4.01	20.9	64s	2.0	3.2	19	2.6			
x Average			95	181	86	.51		15.2	7.6	7.4	3.99	21.9	64s	2.0	3.0	14.4	2.9			
Roy Jacoby, Menard - Pasture Group																				
191	2	15	111	158	47	.28		14.4	7.0		3.67	21.6	64s	2.0	1.2	35	2.2			
192	3	15	124	164	40	.24		14.4	7.2		3.77	22.2	62s	2.0	2.0	10	3.2			
193	6	15	96	138	42	.25		11.9	6.6		3.50	20.3	70s	2.0	2.8	18	3.8			
194	8	15	94	153	59	.36		11.5	5.6		3.39	19.2	70s	2.0	3.5	16	3.0			
195	10	15	85	136	51	.31		12.2	6.2		3.29	18.6	80s	2.5	1.8	30	3.6			
196	15	15	84	130	46	.28		12.4	5.8		3.56	21.0	64s	1.5	3.2	21	3.8			
197	16	15	95	131	36	.22		10.3	5.2		3.35	22.2	62s	2.0	3.2	5	2.8			
198	17	15	98	144	46	.28		11.5	5.4		3.60	21.1	64s	2.5	3.0	11	3.6			
199	18	15	88	129	41	.25		10.9	5.6		3.67	20.6	64s	2.5	3.0	13	2.9			
200	20	15	80	118	38	.23		8.0	4.5		3.20	20.8	64s	2.5	3.0	20	2.9			
Average			95	140	45	.27		11.8	5.9		3.50	20.8	64s	2.2	2.7	17.9	3.2			
Pen 25. Awbrey Kothmann, Junction - Feedlot Group																				
101	63	14	60	130	70	.41		13.6	6.6	7.8	3.69	22.6	62s	2.8	2.2	12	3.0			
102	315	14	84	148	64	.38		19.0	7.8	8.1	4.18	23.4	62s	2.2	1.2	28	3.0			
103	413	14	95	177	82	.49		16.7	8.0	7.9	4.43	23.3	62s	1.8	3.2	20	3.6			
104	415	14	84	158	74	.43		19.4	8.7	9.0	4.54	23.1	62s	2.0	2.0	13	2.0			
105	418	14	66	136	70	.41		16.9	7.0	7.9	4.01	23.9	60s	2.5	2.5	37	1.8			
106	421	14	86	159	73	.44		17.9	8.4	8.6	4.28	21.7	64s	1.8	1.8	10	1.5			
107	427	14	94	160	66	.39	1208	14.2	7.0	6.9	3.59	21.9	64s	2.0	2.5	13	2.8			
x Average			81	152	71	.42		16.8	7.6	8.0	4.10	22.8	62s	2.2	2.2	19.0	2.5			

(1) Adjusted for initial body weight

								Fleece Record - 365 days													
Ram	Flock	Age in	Initial	Final		Aver.	Feed per	Grease	Clean	Adj.	Cl.	Staple	Fiber	Spin-							
Test	No.	Months	Weight	Weight	Total	Daily	100 lbs.	Fleece	Fleece	Fleece		Length	Diam.	ning	Body	Belly	Skin	Face	Sele-		
No.	No.	4/1/60	9/23/59	3/9/60	Gain	Gain	Gain (1)	Weight	Weight	Weight(1)		Inches	Microns	Count	Conf	Wool	Folds	Cover	ction		
Awbrey Kothmann, Junction - Pasture Group																					
201	3	14	82	131	49	.32		13.8	6.6			3.31	22.8	62s	2.5	2.5	20	3.8	Index		
202	140	14	65	110	45	.29		15.9	6.4			3.88	22.4	62s	3.0	1.8	28	3.6			
203	273	14	98	153	55	.36		15.9	7.4			3.56	25.0	58s	2.0	3.0	22	1.0			
204	322	14	73	123	50	.33		16.9	7.0			3.73	22.8	62s	2.5	1.5	19	1.5			
205	406	14	82	128	46	.30		14.4	7.0			3.67	23.1	62s	2.5	1.8	28	3.2			
206	411	14	72	129	57	.37		15.2	6.0			3.18	22.0	64s	2.0	2.2	18	4.0			
207	412	14	82	130	48	.31		11.5	5.8			3.84	19.5	70s	2.5	3.0	10	2.0			
Average			79	129	50	.33		14.8	6.6			3.60	22.5	62s	2.4	2.3	20.7	2.7			
Pens 26 & 27. J. M. Auld, Jr., Mountain Home - Feedlot Group																					
108	33	13	104	187	83	.50		19.2	7.8	7.4		4.81	23.6	60s	1.5	2.5	10	1.1			
109	40	13	82	152	70	.42		15.7	8.4	8.8		4.87	25.8	58s	2.0	1.0	24	2.8			
110	41	13	66	136	70	.42		20.2	8.0	8.9		4.33	24.9	60s	2.2	1.0	16	3.2			
111	42	13	87	158	71	.42		17.9	9.1	9.3		4.87	23.9	60s	2.0	2.5	6	2.6			
112	43	13	71	136	65	.39		15.0	7.0	7.8		4.54	24.2	60s	2.0	2.0	15	2.0			
113	45	13	87	150	63	.38		15.0	7.6	7.8		4.24	23.0	62s	2.2	1.5	30	2.5			
114	48	13	76	136	60	.35		15.0	7.6	8.2		4.03	21.5	64s	2.2	2.2	31	2.0			
115	50	13	85	157	72	.43		16.7	7.6	7.8		4.43	24.5	60s	1.8	3.0	12	2.2			
116	51	13	80	152	72	.43		13.8	7.0	7.4		4.35	24.0	60s	2.0	2.2	20	2.0			
117	52	13	79	148	69	.41		12.2	5.6	6.1		3.86	23.8	60s	1.8	3.0	5	1.0			
118	53	13	89	139	50	.30		14.8	7.2	7.3		4.22	21.9	64s	2.2	1.8	9	1.1			
119	54	13	76	150	74	.44		14.4	7.2	7.8		4.14	23.4	62s	2.0	1.5	7	2.6			
120	55	13	82	136	54	.33		13.6	6.0	6.4		4.28	21.7	64s	1.8	2.0	10	2.2			
121	60	13	81	150	69	.41	1257	15.7	7.6	8.0		4.14	21.6	64s	1.8	2.0	7	3.2			
*Average			82	149	67	.40		15.7	7.4	7.8		4.37	23.4	62s	2.0	2.0	14.4	2.2			
J. M. Auld, Mountain Home - Pasture Group																					
208	34	13	73	116	43	.26		10.9	5.6			4.56	19.3	70s	2.0	2.2	9	1.9			
209	35	13	68	109	41	.25		13.8	4.7			3.71	19.0	80s	2.0	2.8	10	1.0			
210	36	13	75	112	37	.22		12.2	5.4			4.20	19.7	70s	2.5	2.5	20	1.4			
211	37	13	76	115	39	.23		10.3	5.4			4.66	17.8	80s	2.0	2.2	6	2.6			
212	38	13	76	114	38	.23		11.5	5.8			3.77	18.3	80s	2.0	2.5	6	2.8			
213	39	13	98	140	42	.25		11.1	4.7			3.35	18.9	80s	2.5	1.8	20	3.8			
214	44	13	85	120	35	.21		11.3	5.6			4.03	19.7	70s	1.5	1.8	6	3.1			
215	46	13	73	107	34	.20		10.1	5.4			4.77	20.1	70s	2.5	2.0	5	1.6			
216	47	13	81	124	43	.26		13.4	4.7			3.71	18.7	80s	2.5	2.2	9	2.8			

(1) Adjusted for initial body weight

Ram	Age in	Initial	Final		Aver.	Feed Per
Test	Flock	Months	Weight	Weight	Daily	100 lbs.
No.	No.	4/1/60	9/23/59	3/9/60	Gain	Gain

1 2 3 4

Fleece Record - 365 days

Grease	Clean	Adj.	Cl.	Staple	Fiber	Spin-
Fleece	Fleece	Fleece		Length	Diam.	ning
Weight	Weight	Weight		Inches	Microns	Count

6 7 5

Body	Belly	Skin	Face	Sele-
Conf.	Wool	Folds	Cover	tion
				Index

J. M. Auld, Jr., Mountain Home - Pasture Group, continued:

217	49	13	76	103	27	.16
218	56	13	76	113	37	.22
219	57	13	86	125	39	.23
220	58	13	76	108	32	.19
221	59	13	75	110	35	.21
Average			78	115	37	.22

Average, Feedlot Rams			87	160	73	.44
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Average, Pasture Rams			85	129	44	.27
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8.2	4.1	3.52	18.7	80s	2.0	2.5	16	1.2
10.7	4.7	3.46	20.7	64s	1.5	2.5	14	1.8
12.2	5.8	3.94	19.4	80s	1.5	2.2	9	2.2
9.5	4.7	4.16	18.4	80s	3.0	2.5	4	2.5
11.7	4.9	3.82	18.1	80s	2.0	2.5	14	1.4
11.2	5.1	3.98	19.1	80s	2.1	2.3	10.6	2.2
16.0	7.6	4.21	22.6	62s	2.0	2.4	15.2	2.4
13.0	6.1	3.83	20.9	64s	2.1	2.4	17.0	2.5