

June 6, 2018

RE: On-Test Report

Dear Consignors,

Attached here is the On-Test report for the 2018 WV Buck Performance Test. The pre-test period lasted a little longer than we would have liked but all goats have completely transitioned onto the pellet and are eating from the Grow-Safe bunks. We have had some bouts with acute pneumonia and coccidia but bucks all seem to be on track now.

For your reference, ADG is based on 16 days of pre-test gain. While there are some bucks with negative values please do not judge them too harshly. Since the on-test day we have weighed all goats again and everyone is in the positive territory!

Fecal egg counts were done shortly after arrival and animals were dewormed using Cydectin, Valbazen and Prohibit. That seemed to be extremely effective to make sure that all goats were back down to 0. Please keep in mind that the sensitivity of our fecal exam is 50 eggs/g, so that if we see 1 egg on a slide that is equivalent to 50 eggs/g of feces. We have sampled the goats again and are pretty much in the same place with the vast majority being ≤ 50 eggs/g. Bucks in Blue and Yellow groups received 5,000 *Haemonchus contortus* larvae on 6/4. We had to wait a week for drug clearance.

Enjoy mulling over these data and if you have any questions please feel free to contact me directly!

Best



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2018 Buck Performance Test

On Test Report

Legend

Y = Yellow pen – Infected

R = Red pen - Uninfected

B = Blue pen – Infected

W = White pen - Uninfected

NS = No sample

VID	Color	SID	Premise ID	Owner	Scrotal Circ. (cm)	Delivery Wt. (lbs)	On test Wt. (lbs)	Pre-test ADG (lbs/d)	Arrival FEC (eggs/g)	On test FEC (eggs/g)
208	Y	99	AL2241	Colten Pritchett	20	45.2	46.1	0.06	550	0
210	W	100	AL2241	Colten Pritchett	22	44.2	50.5	0.39	450	0
808	R	89	AL2241	Colten Pritchett	20	45.2	46	0.05	NS	0
935	B	81	AL2241	Colten Pritchett	22.5	52	55.4	0.21	550	50
218	B	37	AL2412	Jeff Lamote	16	37.6	41	0.21	0	0
100	R	7	GA1599	William Chapman	17	62	57.8	-0.26	0	0
165	Y	2	GA1599	William Chapman	23.5	62.8	63.9	0.07	0	0
929	W	1	GA1599	William Chapman	22	66.6	66.4	-0.01	0	0
75	W	1213	IL4672F	Angie & Jim Loos	21	50.2	55.4	0.33	0	0
83	B	1103	IL4672F	Angie & Jim Loos	16	43.4	39.9	-0.22	50	0
88	R	1211	IL4672F	Angie & Jim Loos	22.5	66.8	66.5	-0.02	0	0
818	Y	1210	IL4672F	Angie & Jim Loos	24	66	69.2	0.20	200	0
890	B	1109	IL4672F	Angie & Jim Loos	18	51	57.2	0.39	0	0
928	R	1212	IL4672F	Angie & Jim Loos	20	48.6	58.6	0.63	0	0
73	Y	506	IL5388F	John Weber	17	56	63.9	0.49	0	0
206	R	513	IL5388F	John Weber	18	45	51.3	0.39	50	0
215	B	515	IL5388F	John Weber	16	42	47.8	0.36	NS	0
803	B	510	IL5388F	John Weber	22	59.4	68.3	0.56	50	0
934	R	500	IL5388F	John Weber	23.5	50	53.6	0.23	200	NS
936	W	508	IL5388F	John Weber	20.5	42.8	50.1	0.46	NS	0
79	R	120	IL6494	Kate Kampwerth	26	71.6	81	0.59	0	0
93	Y	122	IL6494	Kate Kampwerth	25.5	68.8	66.8	-0.13	50	0

170	W	123	IL6494	Kate Kampwerth	26	80.2	90	0.61	50	0
213	B	121	IL6494	Kate Kampwerth	22.5	49.2	55.3	0.38	0	0
171	W	804	IN72009	Pat Larr	25	58.2	67.4	0.58	0	NS
893	Y	805	IN72009	Pat Larr	21.5	58.4	59.9	0.09	0	NS
900	R	808	IN72009	Pat Larr	18	50	60.9	0.68	0	0
76	B	2272	KS1636	Wes Pinneo	22	62.6	73.2	0.66	0	0
163	W	2282	KS1636	Wes Pinneo	20	57	67.4	0.65	0	0
177	R	2290	KS1636	Wes Pinneo	18.5	61.4	60.6	-0.05	0	0
937	Y	2276	KS1636	Wes Pinneo	18	68.6	75.5	0.43	0	0
169	B	422	KY6491	Jarred Dennison	17.5	38	46.3	0.52	NS	0
173	B	423	KY6491	Jarred Dennison	18	35.2	45.2	0.63	0	0
175	Y	427	KY6491	Jarred Dennison	17.5	41.6	50.2	0.54	50	0
204	W	426	KY6491	Jarred Dennison	19	49.8	56.2	0.40	50	NS
216	R	248	KY6491	Jarred Dennison	21.5	52.4	60.1	0.48	0	0
814	W	432	KY6491	Jarred Dennison	21.5	50.4	51	0.04	100	0
939	R	434	KY6491	Jarred Dennison	17.5	47.4	52.1	0.29	NS	0
168	Y	303	KY5601	Kendall Barnes	21	49	59.3	0.64	50	0
811	R	316	KY5601	Kendall Barnes	18	40	50.3	0.64	100	0
886	W	311	KY5601	Kendall Barnes	21.5	54.2	60.9	0.42	0	0
891	B	319	KY5601	Kendall Barnes	15	42	49.1	0.44	NS	0
64	R	211	KY5775	Don Mulhall	21.5	46.4	55.8	0.59	0	0
69	R	188	KY5775	Don Mulhall	22.5	60.4	67.2	0.43	400	0
84	B	181	KY5775	Don Mulhall	21	51.8	53.1	0.08	100	0
899	W	203	KY5775	Don Mulhall	21	53.8	59.7	0.37	200	0
902	Y	197	KY5775	Don Mulhall	23	58.8	68.5	0.61	0	0
923	B	189	KY5775	Don Mulhall	24	59.2	67.2	0.50	NS	0
925	Y	182	KY5775	Don Mulhall	21	53	56.1	0.19	350	0
941	W	183	KY5775	Don Mulhall	18	42.2	44.7	0.16	150	0
63	Y	317	KY6147	Bob Murphy	18	53.6	59.4	0.36	0	0
211	B	308	KY6147	Bob Murphy	22.5	54.4	55.8	0.09	0	0
217	B	351	KY6147	Bob Murphy	19	66.2	72.8	0.41	0	0
816	W	320	KY6147	Bob Murphy	23	59.2	67.3	0.51	50	0
924	R	316	KY6147	Bob Murphy	17	39.4	45.5	0.38	0	0
71	B	193	KY6424	Brent Ballinger	21	49.2	51	0.11	0	0

87	B	191	KY6424	Brent Ballinger	21	46	49.2	0.20	50	0
101	R	192	KY6424	Brent Ballinger	23	70.4	75.8	0.34	100	0
178	W	194	KY6424	Brent Ballinger	21	43.8	50.9	0.44	400	0
65	R	107	KY6445	Mike Whelan	17	44.6	49.9	0.33	0	0
66	Y	101	KY6445	Mike Whelan	20	46	49.1	0.19	350	0
68	B	108	KY6445	Mike Whelan	19	47.4	55.3	0.49	0	0
166	W	106	KY6445	Mike Whelan	19	47.8	58.5	0.67	50	0
70	R	183	KYA10571	Missi Gavin	18	54.8	60.4	0.35	0	0
212	Y	1	KYA10571	Missi Gavin	24	72.2	79.7	0.47	50	0
77	Y	78	MO8588	Charles Cummings	19	43.8	53.2	0.59	0	0
89	W	69	MO8588	Charles Cummings	22.5	49.6	52.2	0.16	0	NS
92	Y	103	MS3092	Scott Carter	16.5	46.8	54	0.45	0	0
219	R	53	MS3092	Scott Carter	21.5	64.2	74.3	0.63	1600	0
86	R	115	NC1510215	Marion Simpson	17.5	43.2	48.5	0.33	350	NS
99	B	75	NC1510215	Marion Simpson	19.5	41.2	41.7	0.03	300	0
821	W	116	NC1510215	Marion Simpson	17.5	38	43	0.31	50	NS
884	Y	114	NC1510215	Marion Simpson	22	53	57.2	0.26	100	0
81	B	46	NC1710093	Tracy Loyd	22.5	47.6	55.4	0.49	100	0
167	Y	43	NC1710093	Tracy Loyd	22.5	48.8	57.1	0.52	0	0
203	R	45	NC1710093	Tracy Loyd	23.5	58	63.1	0.32	150	0
822	Y	44	NC1710093	Tracy Loyd	23	59.6	62	0.15	NS	0
174	R	176	NC193300	Fred Brown	20	47.4	54.9	0.47	500	0
805	Y	175	NC193300	Fred Brown	17.5	62.8	69.9	0.44	NS	0
812	B	177	NC193300	Fred Brown	18	50.4	58	0.48	100	50
894	W	178	NC193300	Fred Brown	22	49.2	56.9	0.48	200	NS
97	B	4248	NJS9904	PJ Murphy	13.5	51	46.9	-0.26	0	NS
98	W	4284	NJS9904	PJ Murphy	15.5	44	48.2	0.26	0	0
102	R	4283	NJS9904	PJ Murphy	18	53.8	57.3	0.22	0	0
179	B	4271	NJS9904	PJ Murphy	19.5	59.8	58.2	-0.10	0	0
222	R	4285	NJS9904	PJ Murphy	20	50	49.4	-0.04	0	0
897	Y	4242	NJS9904	PJ Murphy	19	45	44.5	-0.03	0	0
90	Y	23	OHGVB	Steve Lievestro	21.5	56.6	62.5	0.37	NS	0

804	B	24	OHGVH	Steve Lievestro	18.5	39.8	41.7	0.12	200	0
885	W	26	OHGVH	Steve Lievestro	15	36.6	45.9	0.58	0	0
938	R	20	OHGVH	Steve Lievestro	19	44.8	51.8	0.44	400	0
82	Y	50	OHSDF	Richard L Gamby	19	45.4	49.9	0.28	0	0
172	R	51	OHSDF	Richard L Gamby	19.5	42.2	46.2	0.25	0	0
182	B	2212	OHSDF	Richard L Gamby	16	39	44	0.31	0	NS
807	B	2177	OHSDF	Richard L Gamby	23	56.8	63.6	0.43	0	0
809	W	2181	OHSDF	Richard L Gamby	20.5	50.8	59.5	0.54	NS	0
810	R	2196	OHSDF	Richard L Gamby	16	44.6	54.4	0.61	0	NS
815	Y	2174	OHSDF	Richard L Gamby	23	58.8	60.6	0.11	0	0
896	W	2201	OHSDF	Richard L Gamby	18	53.2	62.5	0.58	0	0
164	R	1805	OK005407	James Sanders	20	56.2	59.3	0.19	250	NS
205	W	1806	OK005407	James Sanders	23	51.4	59.5	0.51	200	0
883	Y	1817	OK005407	James Sanders	25	62.8	68.7	0.37	0	0
931	B	1845	OK005407	James Sanders	19	45.6	52.8	0.45	0	0
819	Y	312	OK1627	Dennis Higgins	19	40.8	44.8	0.25	0	0
926	W	323	OK1627	Dennis Higgins	18	40.4	43.2	0.18	50	0
95	B	479	PA2694	Sherrie Losch	26	71.6	71.5	-0.01	NS	0
180	R	478	PA2694	Sherrie Losch	26.5	75	76.8	0.11	NS	0
220	Y	485	PA2694	Sherrie Losch	17.5	51.2	53.3	0.13	NS	0
221	W	480	PA2694	Sherrie Losch	23	57.4	59	0.10	NS	0
806	Y	482	PA2694	Sherrie Losch	26	73.6	70.8	-0.17	NS	0
817	R	481	PA2694	Sherrie Losch	20	58	61.5	0.22	NS	0
74	W	26	TN012705	Kirt Frier	19	55.6	62.6	0.44	250	0
933	B	28	TN012705	Kirt Frier	22	45.4	52.8	0.46	250	0
207	R	1802	TNT0305	Lonnie Allen	13	39.2	47.4	0.51	NS	100
888	Y	1805	TNT0305	Lonnie Allen	17	39.6	43.2	0.23	0	0
72	W	1845	WV1037	Mike Renick	18	49.2	52.4	0.20	0	0
176	B	1847	WV1037	Mike Renick	21	60.8	71.7	0.68	0	0
209	B	1865	WV1037	Mike Renick	20	44	49.7	0.36	0	0
214	Y	1812	WV1037	Mike Renick	17.5	42.8	47.6	0.30	0	0
813	Y	1818	WV1037	Mike Renick	21.5	58.8	64.5	0.36	0	0
930	W	1864	WV1037	Mike Renick	16.5	48.4	57.3	0.56	0	0
932	R	1816	WV1037	Mike Renick	20	47.6	50.2	0.16	50	NS

940	Y	1805	WV1037	Mike Renick	19	51.6	52.8	0.07	0	0
942	R	1866	WV1037	Mike Renick	21	64.6	74.4	0.61	0	0
78	W	16	WV3312	Ray Sams	22	46.8	57.4	0.66	400	50
895	B	18	WV3312	Ray Sams	23	51	58.2	0.45	100	0