

Targhee NSIP Sire Trait Leaders 2003 Lamb Crop

Weaning Weight Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	*Weaning Weight		Yearling Weight		Maternal Milk		Milk + Growth		Fleece Weight		Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
Padula	Padula	70467	1002	3/30/2001	72955	70423	4.8	1.4	8.9	3.7	0.7	1.5	3.1	0.4	0.2	0.3	0.3	0.02	0.27	2.3	8	40	0	
McRae	Padula	72955	995325	4/3/1999	68897	72805	4.6	1.5	8.5	3.4	1.4	1.3	3.6	0.4	0.2	0.2	0.3	0.02	0.32	4.7	7	60	8	
McRae	McRae	79197	995334	4/3/1999	68897	72851	4.5	1.2	8	2.5	1.1	1.4	3.3	-0.1	0.2	-1	0.4	-0.05	0.35	3.1	7.5	90	1	
Knipfer	McRae	67237	950423	4/10/1995	52864	45179	4.4	1.1	7.9	2.3	0.8	1.1	3	0.1	0.2	-0.1	0.3	0.16	0.27	0.9	5.5	93	23	
McRae	McRae	68890	974833	4/8/1997	67237	61397	4.3	0.9	7.1	2.1	1.3	1.1	3.5	0.3	0.2	0.2	0.3	0.12	0.28	10	5	233	61	
Sieben	Sieben	70877	99231	3/26/1999	70410	69813	3.9	1.1	6.6	2	2.5	1.3	4.5	0	0.2	-0.4	0.2	-0.06	0.21	4.5	7	105	10	
McRae	HNC	75950	015964	4/15/2001	68897	72849	3.7	1.4	9.1	3.3	1.2	1.4	3	0.3	0.3	-0.1	0.5	0.16	0.47	2.9	7.5	33	0	
McRae	Korman	68816	964616	4/16/1996	53988	23780	3.3	1.2	6.1	3.1	-2.3	1.1	-0.6	0.3	0.2	-0.4	0.3	0.06	0.29	6.3	6	128	27	
Steadman	McRae	68897	971231	4/10/1997	67692	68716	3.2	1	7.6	2.3	1.4	1.1	3	0.1	0.2	-0.3	0.3	0	0.27	2.7	5.5	157	42	
Ortmann	Sieben	75946	955	5/21/2000	71727	68080	3.1	1.2	5.1	2.3	1	1.5	2.5	0.3	0.2	-0.8	0.3	-0.02	0.27	2.3	8	97	0	

* 1998 Weaning Weight Trait Leader EPD = 3.8

Yearling Weight Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		*Yearling Weight		Maternal Milk		Milk + Growth		Fleece Weight		Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
McRae	HNC	75950	015964	4/15/2001	68897	72849	3.7	1.4	9.1	3.3	1.2	1.4	3	0.3	0.3	-0.1	0.5	0.16	0.47	2.9	7.5	33	0	
Padula	Padula	70467	1002	3/30/2001	72955	70423	4.8	1.4	8.9	3.7	0.7	1.5	3.1	0.4	0.2	0.3	0.3	0.02	0.27	2.3	8	40	0	
Padula	Sieben	55810	5007	4/5/1995	58716	58054	2.8	1.3	8.7	2.6	0.8	1.3	2.2	0.1	0.2	-0.1	0.3	-0.06	0.29	5.3	7	32	4	
McRae	Padula	72955	995325	4/3/1999	68897	72805	4.6	1.5	8.5	3.4	1.4	1.3	3.6	0.4	0.2	0.2	0.3	0.02	0.32	4.7	7	60	8	
McRae	McRae	79197	995334	4/3/1999	68897	72851	4.5	1.2	8	2.5	1.1	1.4	3.3	-0.1	0.2	-1	0.4	-0.05	0.35	3.1	7.5	90	1	
Knipfer	McRae	67237	950423	4/10/1995	52864	45179	4.4	1.1	7.9	2.3	0.8	1.1	3	0.1	0.2	-0.1	0.3	0.16	0.27	0.9	5.5	93	23	
Steadman	McRae	68897	971231	4/10/1997	67692	68716	3.2	1	7.6	2.3	1.4	1.1	3	0.1	0.2	-0.3	0.3	0	0.27	2.7	5.5	157	42	
McRae	McRae	68890	974833	4/8/1997	67237	61397	4.3	0.9	7.1	2.1	1.3	1.1	3.5	0.3	0.2	0.2	0.3	0.12	0.28	10	5	233	61	
High	C. Green	75226	0172	1/29/2000	67130	60239	2	1.1	6.8	2.5	-0.3	1.6	0.7	0.2	0.2	0	0.3	0.02	0.27	-2	8.5	109	0	
Sieben	Sieben	70877	99231	3/26/1999	70410	69813	3.9	1.1	6.6	2	2.5	1.3	4.5	0	0.2	-0.4	0.2	-0.06	0.21	4.5	7	105	10	
Sieben	Tunby	71781	00200	3/21/2000	72623	69882	2.3	1.2	6.5	2.8	1.4	1.4	2.5	0	0.2	-0.5	0.2	0.04	0.24	4.1	8	117	0	

*1998 Yearling Weight EPD Trait Leader EPD = 10.0

Targhee NSIP Sire Trait Leaders 2003 Lamb Crop

Maternal Milk Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		*Maternal Milk		Milk + Growth		Fleece Weight		Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
Sieben	Sieben	67584	96293	3/28/1996	60072	59823	0.6	0.9	-1.4	1.8	2.8	0.9	3.1	0	0.1	-1	0.2	-0.09	0.16	-4.8	4.5	177	56	
Sieben	Sieben	71725	98127	3/18/1998	67584	69849	1.6	0.9	2.6	1.8	2.5	1.2	3.3	-0.5	0.1	-1.1	0.2	-0.13	0.2	-0.4	6.5	169	18	
McRae	M. Green	68896	7003	4/21/1997	64780	62825	2.9	1	1.1	2.2	2.5	1.2	3.9	0	0.2	-0.6	0.3	-0.12	0.29	-8.2	5.5	160	46	
Sieben	Sieben	70877	99231	3/26/1999	70410	69813	3.9	1.1	6.6	2	2.5	1.3	4.5	0	0.2	-0.4	0.2	-0.06	0.21	4.5	7	105	10	
Innes	M. Green	64780	5118	3/12/1995	56498	61801	-0.4	1.4	-2.8	3.1	2.5	1.3	2.3	-0.1	0.3	-0.5	0.4	-0.02	0.37	-12	7.5	41	4	
Sieben	Scanlan	67583	96259	3/18/1996	56420	56458	0.5	1.2	-0.7	3	2.1	1	2.3	-0.2	0.2	-0.5	0.3	-0.15	0.32	-5.7	5	137	44	
High	Sieben	60231	99517	1/30/1995	56163	48351	1	1.1	2.8	2	2	1.1	2.6	-0.2	0.1	0.5	0.2	-0.13	0.2	-2.3	6	90	22	
MSU	C. Green	72642	T99037	4/14/1999	72517	65895	1.6	0.9	-1.3	2.5	2	1.2	2.8	0.1	0.2	-0.7	0.2	-0.15	0.21	8.6	6.5	188	15	
Sieben	Sieben	71708	97204	3/22/1997	60072	59725	-0.7	1.3	-1.9	2.9	2	1.3	1.7	-0.5	0.2	-0.2	0.2	-0.16	0.25	-0.8	7	37	4	
McRae	HNC	68814	964544	4/8/1996	53877	53847	1.6	1	4.2	3.1	1.9	1.1	2.7	0.1	0.2	-0.2	0.2	0.01	0.24	-2.8	6	152	21	

*1998 Maternal Milk EPD Trait Leader EPD = 2.5

Milk + Growth Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		Maternal Milk		*Milk + Growth		Fleece Weight		Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
Sieben	Sieben	70877	99231	3/26/1999	70410	69813	3.9	1.1	6.6	2	2.5	1.3	4.5	0	0.2	-0.4	0.2	-0.06	0.21	4.5	7	105	10	
McRae	M. Green	68896	7003	4/21/1997	64780	62825	2.9	1	1.1	2.2	2.5	1.2	3.9	0	0.2	-0.6	0.3	-0.12	0.29	-8.2	5.5	160	46	
McRae	Padula	72955	995325	4/3/1999	68897	72805	4.6	1.5	8.5	3.4	1.4	1.3	3.6	0.4	0.2	0.2	0.3	0.02	0.32	4.7	7	60	8	
McRae	McRae	68890	974833	4/8/1997	67237	61397	4.3	0.9	7.1	2.1	1.3	1.1	3.5	0.3	0.2	0.2	0.3	0.12	0.28	10	5	233	61	
Sieben	Sieben	71725	98127	3/18/1998	67584	69849	1.6	0.9	2.6	1.8	2.5	1.2	3.3	-0.5	0.1	-1.1	0.2	-0.13	0.2	-0.4	6.5	169	18	
McRae	McRae	79197	995334	4/3/1999	68897	72851	4.5	1.2	8	2.5	1.1	1.4	3.3	-0.1	0.2	-1	0.4	-0.05	0.35	3.1	7.5	90	1	
Sieben	Sieben	67584	96293	3/28/1996	60072	59823	0.6	0.9	-1.4	1.8	2.8	0.9	3.1	0	0.1	-1	0.2	-0.09	0.16	-4.8	4.5	177	56	
Padula	Padula	70467	1002	3/30/2001	72955	70423	4.8	1.4	8.9	3.7	0.7	1.5	3.1	0.4	0.2	0.3	0.3	0.02	0.27	2.3	8	40	0	
Sieben	HNC	75949	01077	3/15/2001	71725	71743	2.2	1.2	2.6	2.6	1.9	1.4	3	-0.2	0.2	-1.2	0.3	-0.15	0.27	-0.5	8	76	0	
Steadman	McRae	68897	971231	4/10/1997	67692	68716	3.2	1	7.6	2.3	1.4	1.1	3	0.1	0.2	-0.3	0.3	0	0.27	2.7	5.5	157	42	

*1998 Maternal + Growth EPD Trait Leader EPD = 2.9

Targhee NSIP Sire Trait Leaders 2003 Lamb Crop

Fleece Weight Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		Maternal Milk		Milk + Growth EPD	*Fleece Weight		Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE		EPD	PE	EPD	PE	EPD	PE	EPD	PE		
MSU	MSU	79537	T01173	4/25/2001	72701	69247	2.9	1.3	3.5	3.5	0.7	1.4	2.2	0.6	0.2	-0.3	0.3	0.09	0.27	6.6	8	39	0
MSU	MSU	79536	T01023	4/15/2001	72701	69245	1.6	1.3	3.2	3.5	0.4	1.4	1.1	0.6	0.2	0.4	0.3	0.09	0.27	7.4	8	35	0
MSU	HNC	65704	5203	4/25/1995	61065	56301	2.1	1	5.6	3.4	1.4	1	2.5	0.5	0.2	-0.1	0.3	0	0.25	2.1	5	135	45
MSU	MSU	72701	T98013	4/13/1998	69256	65228	2.9	1.1	2.9	2.7	0.4	1.2	1.8	0.5	0.2	0.3	0.2	0.13	0.22	9	6.5	77	17
McRae	Padula	72955	995325	4/3/1999	68897	72805	4.6	1.5	8.5	3.4	1.4	1.3	3.6	0.4	0.2	0.2	0.3	0.02	0.32	4.7	7	60	8
Padula	Padula	70467	1002	3/30/2001	72955	70423	4.8	1.4	8.9	3.7	0.7	1.5	3.1	0.4	0.2	0.3	0.3	0.02	0.27	2.3	8	40	0
MSU	H. Ortmann	69211	T96055	4/14/1996	61185	61038	0.5	1.4	0	3.3	1.1	1.4	1.3	0.4	0.2	-0.2	0.3	0.03	0.32	2.5	7	16	4
Paugh	Tunby	70880	J127	3/31/1999	68533	65752	1.3	1.1	2.9	2.8	0.5	1.4	1.2	0.4	0.2	-0.3	0.2	0.23	0.23	3	7.5	115	5
Sieben	Sieben	75947	99004	3/7/1999	69259	69885	1.7	1.1	-0.4	2.2	0.3	1.4	1.1	0.4	0.2	-0.5	0.2	-0.08	0.25	-2.7	7.5	95	0
MSU	MSU	79538	T01070	4/19/2001	72701	72710	2.7	1.6	3.9	3.6	1	1.4	2.3	0.4	0.3	-0.3	0.3	0.09	0.34	9	8	41	0

*1998 Fleece Weight Trait Leader EPD = 0.72

Fleece Grade Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		Maternal Milk		Milk + Growth EPD	Fleece Weight		*Fleece Grade		Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE		EPD	PE	EPD	PE	EPD	PE	EPD	PE		
Sieben	HNC	75949	01077	3/15/2001	71725	71743	2.2	1.2	2.6	2.6	1.9	1.4	3	-0.2	0.2	-1.2	0.3	-0.15	0.27	-0.5	8	76	0
Sieben	Sieben	71725	98127	3/18/1998	67584	69849	1.6	0.9	2.6	1.8	2.5	1.2	3.3	-0.5	0.1	-1.1	0.2	-0.13	0.2	-0.4	6.5	169	18
McRae	McRae	68884	952990	3/29/1995	53988	23749	0.8	0.9	-2.1	2	-0.3	1	0.1	0	0.1	-1	0.2	-0.15	0.24	12.7	5	175	58
Sieben	Sieben	67584	96293	3/28/1996	60072	59823	0.6	0.9	-1.4	1.8	2.8	0.9	3.1	0	0.1	-1	0.2	-0.09	0.16	-4.8	4.5	177	56
McRae	McRae	79197	995334	4/3/1999	68897	72851	4.5	1.2	8	2.5	1.1	1.4	3.3	-0.1	0.2	-1	0.4	-0.05	0.35	3.1	7.5	90	1
C. Green	C. Green	73602	OR863	4/26/1998	61289	65257	1.9	1.5	-0.3	3.2	1	1.3	2	-0.1	0.2	-0.9	0.3	0.09	0.27	-1.4	7	55	7
Scanlan	Sieben	67731	97100	4/8/1997	65701	58447	1.3	1.1	-0.4	2.4	-0.6	1.2	0	-0.5	0.2	-0.8	0.2	-0.23	0.24	11.6	6.5	92	14
S. Ortmann	Sieben	75946	955	5/21/2000	71727	68080	3.1	1.2	5.1	2.3	1	1.5	2.5	0.3	0.2	-0.8	0.3	-0.02	0.27	2.3	8	97	0
MSU	C. Green	72642	T99037	4/14/1999	72517	65895	1.6	0.9	-1.3	2.5	2	1.2	2.8	0.1	0.2	-0.7	0.2	-0.15	0.21	8.6	6.5	188	15
M. Green	Sieben	62880	5714	3/16/1995	54211	48774	1.8	1.1	-0.9	2.1	1	1	1.9	0.2	0.1	-0.7	0.2	0.05	0.19	2.8	5	49	27

*1998 Fleece Grade Trait Leader EPD = -1.42

Targhee NSIP Sire Trait Leaders 2003 Lamb Crop

Staple Length Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		Maternal Milk		Milk + Growth		Fleece Weight		Fleece Grade		*Staple Length		Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
C. Arnold	McRae	*79199	013	4/29/2000	70647	70644	0.2	1.3	1.4	2.7	.	1.6	.	0.3	0.3	0.2	0.5	0.24	0.55	.	9	85	0	
	Paugh	Tunby 70880	J127	3/31/1999	68533	65752	1.3	1.1	2.9	2.8	0.5	1.4	1.2	0.4	0.2	-0.3	0.2	0.23	0.23	3	7.5	115	5	
	Paugh	68533	G088	4/11/1997	59877	47540	-0.7	1	0	2.6	-0.2	1.2	-0.6	0.1	0.1	-0.2	0.2	0.22	0.18	-3.4	6	154	25	
M. Green	Tunby	68236	5711	3/16/1995	59707	49734	-0.8	1.2	2.5	3.3	1.2	1.1	0.8	0.2	0.2	0.2	0.2	0.21	0.21	-3.2	5.5	97	26	
	Knipfer	McRae 67237	950423	4/10/1995	52864	45179	4.4	1.1	7.9	2.3	0.8	1.1	3	0.1	0.2	-0.1	0.3	0.16	0.27	0.9	5.5	93	23	
	McRae	HNC 75950	015964	4/15/2001	68897	72849	3.7	1.4	9.1	3.3	1.2	1.4	3	0.3	0.3	-0.1	0.5	0.16	0.47	2.9	7.5	33	0	
	McRae	McRae 72623	984943	3/28/1998	67237	68831	2.1	1.1	4	2.1	0.7	1.2	1.8	-0.1	0.2	-0.3	0.2	0.13	0.21	9.3	6.5	85	12	
	MSU	MSU 72701	T98013	4/13/1998	69256	65228	2.9	1.1	2.9	2.7	0.4	1.2	1.8	0.5	0.2	0.3	0.2	0.13	0.22	9	6.5	77	17	
	McRae	McRae 68890	974833	4/8/1997	67237	61397	4.3	0.9	7.1	2.1	1.3	1.1	3.5	0.3	0.2	0.2	0.3	0.12	0.28	10	5	233	61	
	MSU	MSU 79536	T01023	4/15/2001	72701	69245	1.6	1.3	3.2	3.5	0.4	1.4	1.1	0.6	0.2	0.4	0.3	0.09	0.27	7.4	8	35	0	

* This ram lacks maternal EPDs because he does not have enough closely relate female relatives or daughters who have lambed to generate EPDs.

Number Born Trait Leaders

Breeder	Owner	Registration Number	Flock Tag	Birth Date	Sire Registration	Dam Registration	Weaning Weight		Yearling Weight		Maternal Milk		Milk + Growth		Fleece Weight		Fleece Grade		Staple Length		*Number Born		Lambs w/ Weights	Daughters Lambing
							EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE	EPD	PE		
Scanlan	Scanlan	67798	97118	4/11/1997	65701	58432	2.3	1.2	3.6	3.7	0.5	1.1	1.7	0	0.2	-0.3	0.4	-0.02	0.44	19.5	5.5	47	38	
C. Green	C. Green	73605	OR852	4/24/1998	58021	62413	1.1	0.9	1.4	2.3	0	1.2	0.6	0.1	0.2	-0.4	0.2	0.08	0.21	18.8	6.5	226	9	
	MSU	Scanlan 65701	T95037	4/12/1995	61065	61120	1.3	1.1	1.9	3.2	-0.3	1	0.3	0	0.2	-0.4	0.3	-0.21	0.31	15.1	5	69	23	
	Korman	Korman 74548	00255	5/26/2000	67798	65014	0.6	1.3	0.8	4	1.1	1.4	1.5	-0.2	0.3	-0.2	0.5	-0.06	0.51	13.3	7.5	133	1	
	McRae	McRae 68884	952990	3/29/1995	53988	23749	0.8	0.9	-2.1	2	-0.3	1	0.1	0	0.1	-1	0.2	-0.15	0.24	12.7	5	175	58	
	C. Green	C. Green 73696	Y5	4/12/2001	73605	73607	1.8	1.4	1.5	3.1	0.7	1.4	1.6	0	0.2	-0.4	0.4	-0.01	0.37	11.7	8	16	0	
	Scanlan	Sieben 67731	97100	4/8/1997	65701	58447	1.3	1.1	-0.4	2.4	-0.6	1.2	0	-0.5	0.2	-0.8	0.2	-0.23	0.24	11.6	6.5	92	14	
	MSU	Steadman 69217	T96067	4/22/1996	61137	48669	-1.4	1.1	0.4	3.3	1.3	1.1	0.6	0.1	0.2	0.1	0.3	-0.01	0.27	11.3	6	76	24	
	Sieben	Scanlan 74547	00210	5/16/2000	67798	65062	2.6	1.3	4.4	3.9	1.4	1.4	2.7	0.2	0.3	-0.1	0.5	0.05	0.5	11.3	7.5	78	0	
	C. Green	Steadman 65705	Y31	4/24/1995	58021	48699	1.4	1	1.8	3.5	0.6	1.2	1.3	0.1	0.2	-0.2	0.3	-0.01	0.3	11	6	136	14	

*1998 Number Born Trait Leader EPD = 10.0

***Targhee NSIP Sire Summary Breeders/Owners
2003 Lamb Crop***

<u>Listing Abreviation</u>	<u>Name</u>	<u>Hometown</u>
C.Green	Green Ranch Targhees - Carolyn & John Green	Melville, Montana
M. Green	Mike Green	Cohagen, Montana
High	Glenn A. High Family Targhees	Lexington, Ohio
Innes	Innes Ranch - Robert Innes	Gillette, Wyoming
Knipfer	Ernest Knipfer	Ekalaka, Montana
Korman	Korman Ranch Targhees - Maxine Korman	Hinsdale, Montana
McRae	McRae Brothers Targhees - Jack McRae	Jordan, Montana
MSU	Montana Ag Experiment Station	Bozeman, Montana
H. Ortmann	Heinrich Ortmann	Wolf Point, Montana
S. Ortmann	Sam Ortmann	Wolf Point, Montana
Padula	PPP Inc. - Bob Padula	Anoka, Minnesota
Paugh	John & Jerry Paugh	Bozeman, Montana
HNC	Hughes Newford Co. - Betty & John Sampsel	Stanford, Montana
Scanlan	Modoc Targhees - Judy Scanlan	Malin, Oregon
Sieben	Sieben Live Stock Co. - Chase T. Hibbard	Helena, Montana
Steadman	Charles Steadman & Sons	Miles City, Montana
Tunby	Tunby Ranch Targhees - Randy & Amanda Tunby	Baker, Montana