Production records of Excess ewes for sale, September 2019

This document contains:

A. **2019 Milk Production, of 2019 sale ewes**

   Notes:

   i. Metering started within first two weeks after lambing.
   ii. Age factor described by U of Wisc, Spooner Station, as means of predicting future/mature milk production of young female.
   iii. Sale ewes (2017 and older) that were empty in 2019 can be found in this 2018 production list.

B. **2018 Milk Production, of 2019 sale ewes**

   Notes:

   i. Sale ewes that were empty in 2019 can be found in this 2018 production list.
   ii. Metering started within first two weeks after lambing.
   iii. Age factor described by U of Wisc, Spooner Station, as means of predicting future/mature milk production of young female.

C. **2019 Milk Production of related females**

D. **2018 Milk Production of related females**

E. **Information on sires of sale ewes:**

2019 Milk Production, of 2019 sale ewes

Ewe#	18 Feb Total lb/d	DIM 2/18	5 Mar Total lb/d	DIM 3/5	18 Mar Total lb/d	DIM 3/18	1 Apr Total lb/d	DIM 4/1	16 Apr Total lb/d	DIM 4/16	2 May Total lb/d	DIM 5/2	16 May Total lb/d	DIM 5/17	30 May Total lb/d	DIM 5/31	21 June Total lb/d	DIM 6/21	9 July Total lb/d	DIM 7/9	30 July Total lb/d	DIM 7/30	2 Sept Total lb/d	DIM 9/2	Mtr sum to 9/2	Mtr sum to 9/2 w age	Avg lb/DIM	Avg lb/DIM w age fact	Age factor	Age, yrs
1205	5.6	15	5.5	30	4.2	43	3.7	57	3.7	72	3.4	87	3.1	103	4.4	117	3.1	137	3.1	155	2.9	177	1.5	211	748	748	3.54	3.54	1.00	7
1256									3.1	11	2.4	26	5.7	42	6.4	56	5.3	76	4.6	94	3.3	116	2.4	150	700	700	4.67	4.67	1.00	7
1314									3.5	4	5.3	19	8.8	35	7.5	49	4.8	69	5.1	87	4.4	109	1.9	143	787	787	5.50	5.50	1.00	6
1335											8.1	3	6.6	19	7.9	33	7.9	53	7.9	71	5.3	93	4.4	127	840	840	6.61	6.61	1.00	6
1343									8.4	9	5.9	24	5.3	40	5.9	54	5.3	74	3.7	92	2.9	114	2.4	148	699	699	4.72	4.72	1.00	6
1345									3.1	8	4.2	23	8.8	39	8.4	53	6.6	73	6.6	91	5.1	113	4.2	147	942	942	6.41	6.41	1.00	6
1400							7.3	11	6.2	26	6.2	41	6.8	57	5.7	71	5.1	91	3.7	109	3.7	131	2.4	165	816	816	4.95	4.95	1.00	5
1409	4.6	18	4.1	33	4.0	46	4.2	60	5.3	75	2.6	90	4.2	106	5.5	120	5.3	140	5.1	158	4.8	180	4.0	214	955	955	4.46	4.46	1.00	5
1420	5.5	8	6.4	23	6.2	36	5.5	50	5.7	65	6.7	80	6.8	96	7.0	110	5.7	130	5.3	148	4.4	170	3.3	204	1,124	1,124	5.51	5.51	1.00	5
1425									5.3	9	5.5	24	5.3	40	6.4	54	4.6	74	4.6	92	3.1	114	2.6	148	764	764	5.16	5.16	1.00	5
1434	7.7	13	8.1	28	8.1	41	7.5	55	7.0	70	6.8	85	5.5	101	8.6	115	3.7	135	4.6	153	4.0	175	2.6	209	1,227	1,227	5.87	5.87	1.00	5
1461	6.3	15	6.8	30	6.6	43	5.9	57	6.2	72	6.8	87	6.4	103	6.1	117	6.2	137	5.7	155	4.6	177	3.7	211	1,218	1,218	5.77	5.77	1.00	5
1479	6.7	15	7.7	30	6.8	43	4.8	57	5.7	72	6.2	87	4.8	103	5.0	117	4.2	137	3.7	155	3.1	177	2.2	211	1,022	1,022	4.84	4.84	1.00	5
1493	6.9	13	8.1	28	6.3	41	5.7	55	7.0	70	7.7	85	5.9	101	6.2	115	4.2	135	4.8	153	2.0	175	1.8	209	1,100	1,100	5.26	5.26	1.00	5
1501	5.5	12	6.4	27	7.5	40	6.6	54	5.5	69	6.9	84	5.3	100	5.9	114	4.0	134	5.1	152	3.7	174	2.6	208	1,071	1,071	5.15	5.15	1.00	4
1503			5.1	11	4.1	24	4.2	38	4.0	53	3.2	68	3.3	84	3.5	98	2.9	118	2.6	136	2.2	158	1.3	192	599	599	3.12	3.12	1.00	4
1505																														
1511	4.4	16	2.2	31	2.4	44	2.5	58	2.4	73	1.8	88	2.2	104	2.9	118	2.0	138	2.2	156	1.8	178	2.0	212	517	517	2.44	2.44	1.00	4
1531			6.4	9	5.5	22	4.2	36	4.8	51	4.6	66	5.0	82	5.3	96	4.4	116	4.0	134	3.3	156	2.4	190	823	823	4.33	4.33	1.00	4
1532									4.8	10	2.2	25	6.2	41	6.4	55	4.4	75	5.3	93	3.3	115	2.4	149	727	727	4.88	4.88	1.00	4
1533									4.4	5	3.1	20	2.2	36	2.6	50	3.1	70	2.6	88	2.0	110	1.8	144	474	474	3.29	3.29	1.00	4
1548									2.4	10	2.3	25	7.9	41	7.7	55	5.5	75	4.4	93	3.5	115	2.4	149	741	741	4.98	4.98	1.00	4
1604							5.1	10	4.8	25	4.2	40	4.6	56	6.8	70	5.1	90	4.8	108	3.7	130	2.9	164	743	839	4.53	5.12	1.13	3
1606									2.0	7	2.0	22	4.2	38	7.7	52	5.3	72	2.9	90	3.5	112	2.6	146	639	722	4.38	4.95	1.13	3
1608	4.6	13	5.3	28	5.7	41	5.0	55	5.1	70	6.4	85	5.3	101	5.7	115	4.8	135	3.7	153	3.3	175	2.4	209	954	1,078	4.57	5.16	1.13	3
1641									3.5	7	4.0	22	3.6	38	4.2	52	3.7	72	3.3	90	2.9	112	1.5	146	459	518	3.14	3.55	1.13	3
1648							4.4	10	4.4	25	4.0	40	5.7	56	4.8	70	4.2	90	4.4	108	2.9	130	2.9	164	669	755	4.08	4.61	1.13	3
1733			3.7	3	3.5	16	3.4	30	3.7	45	3.7	60	2.9	76	3.1	90	3.1	110	2.0	128	1.8	150	1.1	184	497	616	2.70	3.35	1.24	2
1734			4.8	11	4.4	24	4.4	38	4.4	53	5.3	68	4.4	84	5.7	98	4.4	118	3.7	136	3.3	158	2.6	192	803	996	4.18	5.19	1.24	2
1801											1.7	14	1.8	30	1.8	44	1.9	64	1.9	82	1.8	104	1.8	138	245	352	1.77	2.55	1.44	1
1814											1.8	3	2.1	19	2.0	33	2.4	53	3.3	71	2.9	93	1.8	127	288	414	2.26	3.26	1.44	1
1817																														
1869									2.9	9	3.1	24	3.5	40	2.6	54	3.5	74	3.5	92	2.6	114	2.0	148	426	614	2.88	4.15	1.44	1
1874									3.9	12	3.6	27	3.5	43	4.2	57	3.5	77	3.5	95	2.6	117	1.8	151	481	693	3.19	4.59	1.44	1
1878									1.8	8	1.8	23	1.8	39	2.2	53	2.5	73	2.6	91	2.6	113	2.9	147	346	498	2.35	3.38	1.44	1
1881							3.3	8	3.5	23	3.3	38	3.6	54	3.5	68	4.0	88	4.0	106	3.5	128	1.8	162	522	752	3.22	4.64	1.44	1
1893											1.5	7	2.6	23	2.6	37	2.2	57	2.3	75	2.4	97	1.3	131	267	385	2.04	2.94	1.44	1
1898											2.6	10	2.4	26	3.1	40	2.9	60	3.3	78	2.9	100	3.5	134	408	587	3.04	4.38	1.44	1
1899									2.1	9	3.0	24	2.8	40	3.7	54	3.3	74	3.3	92	2.9	114	2.4	148	428	616	2.89	4.16	1.44	1

2018 Milk Production, of 2019 sale ewes

Ewe#	2 Apr Total lb/d	DIM 4/2	18 Apr Total lb/d	DIM 4/18	3May Total lb/d	DIM 5/3	15May Total lb/d	DIM 5/15	29May Total lb/d	DIM 5/29	june Total lb/d	DIM 6/14	june Total lb/d	DIM 6/28	July Total lb/d	DIM 7/11	July Total lb/d	DIM 7/25	Aug Total lb/d	DIM 8/21	Sept Total lb/d	DIM 9/18	2 Oct Total lb/d	DIM 10/2	11 Oct Total lb/d	DIM 10/11	Total milk to 10/11	Milk factor	Adj milk prodn 10/11
1205			8.8	11	7.9	26	4.4	38	8.8	52	5.4	67	4.6	83	5.3	95	5.4	109	2.8	136	3.3	164	2.1	178	1.8	187	956	100	956
1256			3.5	13	4.4	28	7.5	40	5.9	54	4.7	69	3.4	85	4.0	97	2.8	111	3.0	138	2.3	166	2.1	180	1.1	189	715	100	715
1314			4.4	15	5.9	30	5.3	42	5.0	56	4.5	71	5.8	87	5.7	99	4.4	113	4.4	140	4.0	168	5.0	182	3.3	191	917	100	917
1335			2.9	10	3.3	25	4.4	37	5.8	51	5.2	66	6.5	82	4.2	94	4.6	108	4.0	135	4.4	163	3.0	177	3.1	186	821	100	821
1343	8.3	10	5.1	26	3.3	41	5.3	53	4.5	67	4.7	82	4.0	98	4.1	110	3.5	124	2.8	151	2.6	179	3.5	193	2.6	202	781	100	781
1345			5.3	3	8.8	18	8.4	30	7.8	44	6.4	59	5.7	75	4.6	87	5.0	101	4.3	128	2.4	156	2.2	170	2.1	179	967	100	967
1400			4.8	8	5.3	23	5.9	35	5.5	49	3.9	64	4.0	80	3.3	92	3.2	106	3.0	133	2.2	161	1.4	175	1.8	184	694	100	694
1409			4.0	5	5.7	20	10.6	32	7.7	46	7.5	61	5.6	77	5.5	89	4.7	103	4.6	130	3.7	158	3.1	172	2.4	181	1,008	100	1,008
1420	7.0	9	8.4	25	7.0	40	6.4	52	7.7	66	6.7	81	5.5	97	4.7	109	4.7	123	3.4	150	2.8	178	2.3	192	1.3	201	1,017	100	1,017
1425			5.9	10	7.0	25	5.3	37	5.9	51	6.3	66	4.0	82	3.7	94	2.9	108	3.1	135	2.8	163	2.3	177	1.8	186	800	100	800
1434			6.6	10	11.7	25	9.2	37	9.2	51	7.5	66	5.6	82	4.2	94	5.3	108	4.3	135	4.0	163	3.3	177	2.6	186	1,143	100	1,143
1461	8.2	9	7.3	25	6.2	40	7.9	52	7.0	66	7.9	81	5.8	97	4.8	109	5.6	123	4.3	150	4.4	178	3.1	192	3.3	201	1,127	100	1,127
1479			7.0	8	7.3	23	9.7	35	8.6	49	5.6	64	4.7	80	4.8	92	3.6	106	3.7	133	2.6	161	2.9	175	2.2	184	964	100	964
1493	7.2	10	6.8	26	7.0	41	7.5	53	6.7	67	4.4	82	4.1	98	4.2	110	4.8	124	3.5	151	3.9	179	3.0	193	3.1	202	978	100	978
1501					9.2	7	11.9	19			4.4	48	3.5	64	4.0	76	3.3	90	2.2	117	2.9	145	2.2	159	2.4	168	685	113	774
1503	8.5	13	6.2	29	6.2	44	5.9	56	6.5	70	5.1	85	3.9	101	3.5	113	3.3	127	3.0	154	2.1	182	1.0	196	0.9	205	835	113	944
1505			4.0	10	6.8	25	4.0	37	5.8	51	4.3	66	3.2	82	3.0	94	2.9	108	3.3	135	2.0	163	2.2	177	1.8	186	684	113	773
1511	8.6	13	7.5	29	7.9	44	9.2	56	7.6	70	5.8	85	4.6	101	5.4	113	3.5	127	3.4	154	4.1	182	3.6	196	2.6	205	1,082	113	1,222
1531			6.2	3	7.9	18	7.0	30	9.6	44	8.8	59	6.1	75	5.3	87	5.3	101	4.5	128	2.8	156	2.9	170	3.3	179	1,060	113	1,198
1532			6.8	10	7.3	25	7.9	37	7.2	51	5.6	66	4.3	82	4.2	94	4.2	108	3.5	135	2.4	163	2.1	177	2.6	186	902	113	1,019
1533			3.5	3	4.4	18	6.6	30	6.1	44	5.0	59	3.9	75	4.3	87	3.9	101	3.0	128	3.6	156	2.8	170	2.4	179	753	113	851
1548			4.0	10	4.8	25	7.9	37	5.2	51	4.5	66	3.3	82	3.3	94	2.6	108	2.2	135	2.0	163	2.0	177	2.6	186	676	113	763
1604			4.2	10	6.4	25	7.5	37	7.7	51	5.7	66	5.0	82	4.4	94	4.6	108	3.4	135	3.1	163	3.1	177	2.0	186	893	124	1,108
1606	5.6	10	4.4	26	4.4	41	4.8	53	5.1	67	4.6	82	4.5	98	4.0	110	4.6	124	3.7	151	3.6	179	2.6	193	2.6	202	832	124	1,032
1608	9.9	11	7.7	27	7.0	42	7.0	54	6.6	68	5.5	83	4.6	99	4.2	111	4.2	125	3.4	152	2.6	180	1.5	194	1.3	203	967	124	1,199
1641	4.1	8	3.3	24	3.5	39	4.4	51	4.6	65	3.6	80	3.3	96	2.8	108	2.6	122	2.6	149	2.8	177	1.9	191	1.8	200	623	124	772
1648			3.3	9	4.6	24	6.2	36	6.4	50	6.4	65	4.0	81	3.9	93	3.4	107	3.3	134	2.6	162	3.2	176	1.8	185	769	124	954
1733							1.3	1	4.8	15	4.1	30	4.1	46	3.9	58	3.9	72	5.5	99	4.2	127	4.7	141	3.3	150	645	144	928
1734					3.7	6	3.1	18	4.0	32	3.4	47	3.3	63	3.1	75	3.5	89	3.4	116	2.8	144	2.0	158	2.9	167	555	144	800

Notes:

- Sale ewes that were empty in 2019 can be found in this 2018 production list.
- Metering started within first two weeks after lambing.
- Age factor described by U of Wisc, Spooner Station, as means of predicting future/mature milk production of young female.

2019 Milk Production of related females

Ewe#	18 Feb Total lb/d	DIM 2/18	5 Mar Total lb/d	DIM 3/5	18 Mar Total lb/d	DIM 3/18	1 Apr Total lb/d	DIM 4/1	16 Apr Total lb/d	DIM 4/16	2 May Total lb/d	DIM 5/2	16 May Total lb/d	DIM 5/17	30 May Total lb/d	DIM 5/31	21 June Total lb/d	DIM 6/21	9 July Total lb/d	DIM 7/9	30 July Total lb/d	DIM 7/30	2 Sept Total lb/d	DIM 9/2	Mtr sum to 9/2	Mtr sum to 9/2 w age factor	Avg lb/DIM	Avg lb/DIM w age fact	Age factor	Age, yrs
1337	4.8	9	6.6	24	4.4	37	4.2	51	6.6	66	7.0	81	7.0	97	7.3	111	4.6	131	5.3	149	3.7	171	3.3	205	1,076	1,076	5.25	5.25	1.00	6
1484	8.8	13	9.5	28	6.8	41	6.6	55	5.1	70	4.6	85	4.4	101	5.9	115	5.3	135	5.3	153	4.6	175	4.0	209	1,206	1,206	5.77	5.77	1.00	5
1508									3.5	8	3.3	23	8.4	39	8.4	53	7.0	73	7.9	91	4.0	113	5.5	147	996	996	6.78	6.78	1.00	4
1521							7.5	12	7.9	27	8.6	42	8.4	58	7.7	72	8.6	92	7.5	110	4.4	132	4.0	166	1,150	1,150	6.93	6.93	1.00	4
1529	7.5	15	10.1	30	8.6	43	8.4	57	8.1	72	8.8	87	7.9	103	8.4	117	7.9	137	8.4	155	7.5	177	5.5	211	1,653	1,653	7.84	7.84	1.00	4
1532									4.8	10	2.2	25	6.2	41	6.4	55	4.4	75	5.3	93	3.3	115	2.4	149	727	727	4.88	4.88	1.00	4
1533									4.4	5	3.1	20	2.2	36	2.6	50	3.1	70	2.6	88	2.0	110	1.8	144	474	474	3.29	3.29	1.00	4
1608	4.6	13	5.3	28	5.7	41	5.0	55	5.1	70	6.4	85	5.3	101	5.7	115	4.8	135	3.7	153	3.3	175	2.4	209	954	1,078	4.57	5.16	1.13	3
1609									4.4	11	4.8	26	8.1	42	9.9	56	6.8	76	7.0	94	4.0	116	3.7	150	988	1,116	6.59	7.44	1.13	3
1633									5.4	10	5.1	25	6.8	41	8.6	55	5.3	75	5.7	93	4.6	115	3.0	149	887	1,003	5.96	6.73	1.13	3
1634							8.1	9	8.1	24	7.5	39	7.7	55	6.2	69	5.9	89	7.0	107	5.1	129	4.0	163	1,037	1,171	6.36	7.19	1.13	3
1635							5.8	7	5.5	22	6.4	37	4.8	53	6.6	67	5.3	87	4.8	105	4.2	127	2.2	161	769	869	4.77	5.39	1.13	3
1644							5.7	9	5.5	24	5.5	39	4.8	55	5.5	69	4.8	89	5.1	107	4.4	129	3.7	163	797	901	4.89	5.52	1.13	3
1647			7.9	11	5.3	24	5.0	38	6.4	53	8.1	68	5.9	84	6.2	98	5.5	118	5.9	136	5.3	158	5.7	192	1,173	1,326	6.11	6.90	1.13	3
1655	5.0	13	4.8	28	4.8	41	2.6	55	4.0	70	3.7	85	3.5	101	4.0	115	3.1	135	3.5	153	2.2	175	1.5	209	716	809	3.43	3.87	1.13	3
1656									5.5	9	3.5	24	12.3	40	11.9	54	8.8	74	8.8	92	5.7	114	4.8	148	1,203	1,359	8.13	9.18	1.13	3
1701	5.3	13	6.4	28	5.9	41	5.9	55	5.9	70	5.8	85	5.3	101	6.6	115	5.1	135	5.5	153	5.5	175	4.6	209	1,158	1,436	5.54	6.87	1.24	2
1702	5.3	17	5.5	32	5.1	45	4.5	59	4.6	74	4.6	89	4.8	105	5.7	119	4.6	139	4.2	157	4.0	179	3.1	213	970	1,203	4.56	5.65	1.24	2
1703	6.5	15	7.5	30	8.8	43	7.0	57	5.5	72	6.8	87	5.9	103	6.8	117	6.8	137	6.2	155	4.2	177	6.2	211	1,373	1,703	6.51	8.07	1.24	2
1704	5.1	14	6.2	29	5.7	42	5.3	56	5.5	71	5.3	86	5.7	102	5.3	116	6.2	136	5.3	154	3.3	176	3.1	210	1,052	1,305	5.01	6.21	1.24	2
1716							6.6	7	6.2	22	6.4	37	5.5	53	7.5	67	6.4	87	6.4	105	5.1	127	5.5	161	988	1,225	6.14	7.61	1.24	2
1723	6.7	12	7.9	27	6.6	40	7.5	54	7.7	69	7.5	84	8.6	100	7.9	114	7.0	134	6.6	152	5.5	174	6.8	208	1,492	1,850	7.17	8.90	1.24	2
1734			4.8	11	4.4	24	4.4	38	4.4	53	5.3	68	4.4	84	5.7	98	4.4	118	3.7	136	3.3	158	2.6	192	803	996	4.18	5.19	1.24	2
1800													5.7	13	6.8	27	5.7	47	5.3	65	4.2	87	3.5	121	610	879	5.04	7.26	1.44	1
1801											1.7	14	1.8	30	1.8	44	1.9	64	1.9	82	1.8	104	1.8	138	245	352	1.77	2.55	1.44	1
1818									1.7	6	3.0	21	2.2	37	3.1	51	3.3	71	3.7	89	2.9	111	2.4	145	405	583	2.79	4.02	1.44	1
1819											2.2	1	2.2	17	1.8	31	2.4	51	3.0	69	2.9	91	3.5	125	339	489	2.71	3.91	1.44	1
1820													3.5	13	4.4	27	3.7	47	5.1	65	5.3	87	3.6	121	499	719	4.12	5.94	1.44	1
1844									5.7	9	5.7	24	5.7	40	5.9	54	5.9	74	5.1	92	4.6	114	3.5	148	754	1,086	5.10	7.34	1.44	1
1849							4.6	5	5.5	20	5.7	35	5.7	51	6.2	65	5.3	85	6.4	103	5.5	125	3.3	159	820	1,181	5.16	7.43	1.44	1
1851							3.1	7	3.2	22	3.5	37	3.4	53	4.6	67	3.3	87	3.5	105	3.1	127	1.8	161	504	725	3.13	4.50	1.44	1
1852							2.6	6	3.2	21	5.3	36	5.1	52	5.9	66	4.4	86	4.4	104	3.1	126	2.9	160	645	929	4.03	5.80	1.44	1
1853							3.5	5	5.1	20	5.5	35	6.4	51	7.5	65	6.8	85	6.4	103	5.3	125	4.0	159	878	1,264	5.52	7.95	1.44	1
1858											2.2	9	4.0	25	5.9	39	4.8	59	5.7	77	4.6	99	3.3	133	567	817	4.26	6.14	1.44	1
1862									4.6	13	5.5	28	5.7	44	6.2	58	6.2	78	6.6	96	6.4	118	4.4	152	839	1,209	5.52	7.95	1.44	1
1864									1.8	1	2.4	16	2.6	32	3.5	46	4.0	66	3.9	84	3.5	106	2.9	140	440	634	3.14	4.53	1.44	1
1882							3.7	9	2.4	24	3.1	39	3.3	55	3.1	69	3.5	89	3.5	107	2.9	129	2.2	163	491	707	3.01	4.34	1.44	1
1883									6.4	13	6.6	28	6.4	44	6.6	58	5.5	78	5.3	96	4.6	118	3.5	152	822	1,183	5.41	7.78	1.44	1
1887							5.3	7	5.7	22	5.3	37	4.4	53	5.3	67	5.1	87	5.3	105	3.7	127	3.3	161	755	1,087	4.69	6.75	1.44	1

Notes:

- Metering started within first two weeks after lambing.
- Age factor described by U of Wisc, Spooner Station, as means of predicting future/mature milk production of young female.

- **2018 Milk Production** of related females

Ewe#	2 Apr Total lb/d	DIM 4/2	18 Apr Total lb/d	DIM 4/18	3May Total lb/d	DIM 5/3	15May Total lb/d	DIM 5/15	29May Total lb/d	DIM 5/29	june Total lb/d	DIM 6/14	june Total lb/d	DIM 6/28	July Total lb/d	DIM 7/11	July Total lb/d	DIM 7/25	Aug Total lb/d	DIM 8/21	Sept Total lb/d	DIM 9/18	2 Oct Total lb/d	DIM 10/2	11 Oct Total lb/d	DIM 10/11	Total milk to 10/11	Milk factor	Adj milk prodn 10/11
1337			7.9	7	10.6	22	6.2	34	6.3	48	5.9	63	5.2	79	5.2	91	4.4	105	4.4	132	4.0	160	2.2	174	2.1	183	1,009	100	1,009
1404					9.7	11	8.8	23	10.1	37	7.7	52															535	100	535
1435			6.2	11	7.7	26	8.6	38	7.6	52	6.6	67	5.4	83	5.3	95	5.4	109	4.3	136	4.8	164	3.1	178	4.1	187	1,075	100	1,075
1484	8.1	9	5.1	25	5.3	40	4.4	52	6.2	66	3.3	81	3.6	97	3.2	109	4.4	123	3.0	150	3.1	178	2.5	192	2.6	201	800	100	800
1505			4.0	10	6.8	25	4.0	37	5.8	51	4.3	66	3.2	82	3.0	94	2.9	108	3.3	135	2.0	163	2.2	177	1.8	186	684	113	773
1508			7.5	11	6.2	26	4.4	38	6.9	52	5.6	67	3.6	83	4.0	95	4.4	109	3.1	136	3.2	164	2.6	178	2.2	187	852	113	963
1521			6.6	5	7.9	20	6.4	32	7.4	46	7.0	61	5.5	77	5.3	89	4.8	103	4.5	130	3.4	158	2.6	172	3.3	181	1,000	113	1,130
1524			5.5	8	6.4	23	7.0	35	4.7	49	5.1	64	3.5	80	3.3	92	3.1	106	2.9	133	2.4	161	3.2	175	1.9	184	755	113	853
1529			7.7	2	9.2	17	10.3	29	9.2	43	8.8	58	7.2	74	6.4	86	6.8	100	6.8	127	5.3	155	4.2	169	4.0	178	1,336	113	1,510
1608	9.4	11	7.7	27	7.0	42	7.0	54	6.6	68	5.5	83	4.6	99	4.2	111	4.2	125	3.4	152	2.6	180	1.5	194	1.3	203	964	124	1,195
1609	3.8	10	3.5	26	4.4	41	4.8	53	4.7	67	4.6	82	2.6	98	3.0	110	5.2	124	2.5	151	2.4	179	1.7	193	2.1	202	699	124	867
1619			3.1	8	5.5	23	4.2	35	3.7	49	3.5	64	3.0	80	3.1	92	3.3	106	3.3	133	2.8	161	2.2	175	2.2	184	633	124	785
1620			6.8	10	7.9	25	9.0	37	6.9	51	5.7	66	4.1	82													597	124	740
1633			1.3	12	4.4	27	4.4	39	4.6	53	4.2	68	3.9	84	3.3	96	3.5	110	2.2	137	2.1	165	1.8	179	1.5	188	596	124	739
1634			3.1	2	6.2	17	5.7	29	7.6	43	5.7	58	5.0	74	4.4	86	4.8	100	4.8	127	3.2	155	2.4	169	3.1	178	871	124	1,081
1635			5.3	3	6.2	18	7.3	30	6.8	44	5.9	59	5.1	75	4.4	87	4.0	101	3.7	128	2.6	156	1.1	170	1.7	179	838	124	1,039
1644			3.5	1	4.8	16	7.3	28	4.8	42	5.9	57	3.0	73	3.3	85	2.9	99	3.0	126	3.1	154	1.8	168	2.9	177	699	124	867
1647	3.8	9	3.3	25	3.1	40	5.5	52	4.0	66	5.2	81	4.1	97	3.9	109	3.6	123	4.2	150	4.0	178	3.6	192	4.0	201	789	124	979
1649			4.2	7	6.2	22	7.3	34																			254	124	315
1655			4.4	1	5.7	16	8.1	28	8.9	42	6.2	57	5.7	73	5.1	85	4.2	99	3.3	126	2.5	154	1.5	168	1.4	177	875	124	1,086
1656			4.6	10	6.2	25	5.7	37	6.7	51	5.8	66	4.7	82	4.1	94	3.7	108	3.5	135	3.1	163	4.0	177	3.1	186	854	124	1,060
1702							4.0	8	3.4	22	3.9	37	4.1	53	3.6	65	4.0	79	3.9	106	2.8	134	2.3	148	1.8	157	559	144	805
1703	5.9	13	2.9	29	3.5	44	4.4	56	4.2	70	4.0	85	4.0	101	3.5	113	3.6	127	3.7	154	4.0	182	2.9	196	2.6	205	755	144	1,087
1704							5.5	6	5.3	20	4.1	35	3.0	51	3.0	63	3.1	77	3.0	104	3.3	132	2.2	146	2.2	155	550	144	791
1716							3.1	2	3.7	16	3.2	31	2.6	47	3.2	59	2.9	73	3.3	100	4.1	128	2.8	142	2.6	151	501	144	721
1723	4.1	10	4.8	26	6.2	41	4.6	53	5.3	67	5.5	82	5.0	98	4.0	110	5.2	124	3.9	151	3.7	179	2.3	193	1.8	202	880	144	1,267
1730							3.1	5	2.3	19	2.3	34	2.2	50	2.3	62	2.5	76	3.2	103	2.8	131	2.4	145	2.2	154	411	144	592
1734					3.7	6	3.1	18	4.0	32	3.4	47	3.3	63	3.1	75	3.5	89	3.4	116	2.8	144	2.0	158	2.9	167	555	144	800

Notes:

- Metering started within first two weeks after lambing.
- Age factor described by U of Wisc, Spooner Station, as means of predicting future/mature milk production of young female.

Information on sires of sale ewes:

Keiffer ram #X2920.

Ram produced by Tom and Laurel Keiffer, Strum, Wisconsin. Production information for Keiffer ram #X2920 (labelled *"#1 RAM"*) is below. You can see that his dam milked 1,400 lbs as a 4-yr old, 1,350 lbs as a 3-yr-old, and 975 lbs as a 2-yr-old. (Easier to see in the second blown-up box.)

Comments	Scrapie Tag	Large Scrapie	Sex	Litter#	B W G S	DOB	EF%	LC%	Dam Flock	Lamb Sire	DAM DOB	Dam EF%	Dam LC %	2017 # MILK	2017 DIM	2016 #Milk	2016 DIM	2015 # Milk	2015 DIM	Dam Udder	Dam Sire	Sire East Fresian %	Sire Lacaune %
	W3113	Z095	R	1	W	1/31/2016	56%	26%	U064	S4408	1/15/2011	49%	18%	1039	195	1129	188	1150	193	3m	S077	49%	18%
#2 RAM	W3152	Z094	R	3	B	2/18/2016	45%	29%	W002	Y055	3/13/2013	41%	27%	1188	184	1155	170	524	209	3M	UX2501	33	37
	W3155	Z096	R	3	W	2/20/2016	44%	50%	S1422	HalBros	2/9/2015	38%	50%	679	131	679	166			3S	K2907	NA	
	W3262	X2922	R	3	W	1/13/2017	41%	42%	XX017	XX038	3/12/2014	37%	51%	695	175	1108	183	770	155	4M	SO3374	23	75
#1 RAM	W3274	X2920	R	2	W	1/17/2017	49%	34%	W028	XX038	2/13/2013	45%	34%	1398	221	1346	196	977	193	3M	T2511E	63	21
	W3324	X2919	R	2	W	2/2/2017	45%	49%	Y014	Z096	1/22/2015	45%	48%	900	205	871	181				S10005	50	50
	W3362	X2921	R	2	W	3/5/2017	44%	26%	YS2976	Z097	1/21/2015	64%	34%	633	174	580	156				S141238		
	W3397	X3015	R	2	W	4/21/2017	70%	26%	YS5236	S4408	2/11/2015	77%	18%	631	127	732	151				PA25		
	W3256	Y055	R	2	B	1/24/2015	55%	34%	W013	S3386	2/8/2013	49%	31%	861	192	1288	155	947	196	2M	T2511E	63	21
	W3255	Y080	R	1	B	5/14/2015			XX029	XX036	2014			756	128	707	118			4M	UNK		

Comments	Scrapie Tag	Large Scrapie	Sex	Litter#	B W G S	DOB	EF%	LC%	Dam Flock	Lamb Sire	DAM DOB	Dam EF%	Dam LC %	2017 # MILK	2017 DIM	2016 #Milk	2016 DIM	2015 # Milk	2015 DIM
	W3113	Z095	R	1	W	1/31/2016	56%	26%	U064	S4408	1/15/2011	49%	18%	1039	195	1129	188	1150	193
#2 RAM	W3152	Z094	R	3	B	2/18/2016	45%	29%	W002	Y055	3/13/2013	41%	27%	1188	184	1155	170	524	209
	W3155	Z096	R	3	W	2/20/2016	44%	50%	S1422	HalBros	2/9/2015	38%	50%	679	131	679	166		
	W3262	X2922	R	3	W	1/13/2017	41%	42%	XX017	XX038	3/12/2014	37%	51%	695	175	1108	183	770	155
#1 RAM	W3274	X2920	R	2	W	1/17/2017	49%	34%	W028	XX038	2/13/2013	45%	34%	1398	221	1346	196	977	193

SpoonerTag # 12022

50% EF, 50% L, purchased from Spooner Research Station

Dam production:

1st lactation: 684 lbs in 236 d (avg 2.90 lb/d)

2nd lactation: 914 lbs in 236 d (avg 3.87 lb/d)

3rd lactation: 967 lbs in 185 d (avg 5.23 lb/d)

"Harry": Spooner 12022 x 1204

1204 is the twin sister of 1205. The two sisters established themselves as the matriarchs of the MWD flock, having dammed many of our top ewes prior to the importation of the Lacaune semen. 1204's udder is pictured here, as a 4-yr-old.

SpoonerTag # 12047

Tag # 12047; scrapie tag W120-1296. Purchased from the Spooner Research Station, U Wisc.

66% EF, 32% L

Dam production:

1st lactation:	683 lbs in 205 d (avg 3.33 lb/d)	4th lactation:	602 lbs in 128 d (avg 4.70 lb/d)
2nd lactation:	836 lbs in 211 d (avg 3.96 lb/d)	5th lactation:	703 lbs in 125 d (avg 5.62 lb/d)
3rd lactation:	1383 lbs in 235 d (avg 5.86 lb/d)		

"**RS**" (aka "Ron Swanson") **Tag # 13350**. Purchased from the Spooner Research Station, U Wisc.

61% EF; 36% L

No dam production information

Grand-Dam #10324 produced

- 1st lactation: 320 L in 189 d (= 84 gal = 727 lbs = avg 3.85 lb/d over 6.3 months)
- 2nd lactation: 548 L in 238 d (= 145 gal = 1,247 lbs = avg 5.24 lb/d over 8.0 months)

☆ ***"RS" threw consistently beautiful udders and high production; until the start of our use of Lacaune semen, he had sired most of our replacement females for the previous two years.***

"Spooner" ..... Unfortunately, in the 2012 & 2013 breeding seasons, ewes were group bred with both 12047 and 12022. For this reason, we do not know which ram is the sire.

EVEF 1465..... Ram from Everona Dairy in VA, DOB 2008. EV 1465 was used extensively in MWD flock

Dam production:

- 1st lactation: 649 lb in 292 d (avg 2.22 lb/d over 9.7 months)
- 2nd lactation: 1,356 lb in 309 d (avg 4.39 lb/d over 10 months)

Wajswol EFW ..... Purchased from Valley Shepherd, NJ in 2005. Both rams sired by Swiss EF semen. EFW yearling dam averaged 4.90 lb/d over 145 d in 2005 . EFB's yearling dam averaged 4.19 lb/d over 165 d in 2005.