

MEADOWOOD FARMS MATURE EWES FOR SALE, September 20, 2017

We have maxed out the number of ewes we can breed this year, and have 34 ewes for sale, which we believe will bring value to another sheep dairy operation. These are not “cull” ewes (those have gone to auction and sausage already!), but ewes whose production has been surpassed by this year’s crop of females. They mostly are ewes with solid production and udders, but also some out-of-the-ordinaries: our oldest ewe who is surely looking at her last year of production and from whom we have kept a dozen daughters, grand-daughters, etc, over the years; some Texel-sired ewes who were apparently kept in the flock because of their “cute quotient”, but who have phenomenal udders and from whom we have also kept daughters.

We are hoping these ewes can go to sheep dairies that can capitalize on their genetics; as such we are offering to expose them for at least one cycle to our best ram (#13350, named “Ron Swanson”). Please note: we are not guaranteeing they will be bred (although they are highly highly likely to be!), only that they will run with the marked ram for at least one cycle. For details on RS, see the Sire Details page and the pictures of RS daughters at the end of this document.

All of these ewes lambed in 2017. The Meadowood dairy flock is tested annually for OPP and Johne’s, and is free of both. There is no foot rot on the farm. The flock is vaccinated annually for the control of CL. Prior to lambing, the entire flock is vaccinated for CD/T and dewormed; the ewes have received one avermectin deworming treatment at the end of summer 2017.

On the following pages you will find:

- The sale ewes listed with their respective percentage of dairy genetics, lineages, and lamb crops.
- The sale ewes with their 2016 milk production information. We have been milk recording since 1998, and selecting ewes on the basis of those milk records. The 2016 milking season is the most recent season with full records available.
- Pictures of the udders of the sale ewes, along with pictures of related females.
- Lineage and production information on the flock sires we have used over the years, and whom you will see referenced in the lineage information.

Prices for the ewes are listed per head, on the lineage page. We are offering a 5% price reduction for those who purchase six or more ewes. An additional fee of \$50/hd is optional if the purchaser would like their ewes exposed to Ram#13350 (named “Ron Swanson”), who has conferred high milk production and superb udder conformation on his daughters and is certainly the best ram ever at MWD (the 5% price reduction does not apply to the breeding fee).

We require a 25% non-refundable deposit on all our breeding stock. Selection of individual animals is available on a first-deposit-first-choice basis. Purchased animals must be picked up by December 3, 2017, the day after the close of the DSANA Dairy Sheep Symposium in Quebec.

Lineage and lambing information

Since 1998 we have been purchasing high-yield rams to produce our replacement females. We have consistently selected our replacement females on an index comprised of total yield (adjusted for age), udder conformation, and end-of-season lactation persistence. All ewes are bred as lambs, and lamb out as yearlings; we automatically cull any females that do not breed as ewe lambs.

Ewe #	DOB	% Dairy	Sire	Dam	MGS	MGD	Litter size									Price	Opt'l Breed
							2017	2016	2015	2014	2013	2012	2011	2010	2009		
1200	2012	87%EF	EV 1465	Y14	EFW	R396	TR	S	TW	TW	S					\$225	RS
1209	2012	87%EF	EFW	836			TR	TW	TW	S	S					\$225	SOLD
1225	2012	92%EF	EFB	W57	EV 1465	Y25	TW	TW	TW	S	S					\$200	SOLD
1239	2012	87%EF	EV 1465	B13	EFB	W297	TR	TW	TW	TW	S					\$150	RS
1241	2012	87%EF	EV 1465	B13	EFB	W297	TR	TW	TW	S	TW					\$150	SOLD
1246	2012	87%EF	EV 1465	Y9	EFW	R457	TW	TW	TW	TW	S					\$150	RS
1248	2012	87%EF	EV 1465	Y23	EFW	R469	TR	TW	TW	S	TW					\$200	SOLD
1256	2012	87%EF	EV 1465	Y13	EFW	G701	TW	TW	TW	TW	S					\$250	RS
1264	2012	92%EF	EFW	W78			TR	TW	TW	TR	TW					\$200	RS
1267	2012	87%EF	EV 1465	Y32	EFW	R384	TR	S	TW	TW	TW					\$250	RS
1291	2012	87%EF	EV 1465	B8	EFB	or460	TR	TW	TR	TW	S					\$100	SOLD
1302	2013	87%EF	EV 1465	R9	EFB	w262	TW	TW	TR	TW						\$250	SOLD
1303	2013	87%EF	EV 1465	Y25	EFW	R471	TR	TW	TR	TR						\$250	SOLD
1328	2013	87%EF	EV 1465	715			TW	TW	TW	TW						\$350	RS
1335	2013	74/20 EFL	Spooner*	101	EFB	970	TW	TW	TW	S						\$325	RS
1345	2013	87%EF	EV 1465	B17	EFB	R310	TR	TW	TW	TW						\$350	RS
1406	2014	87%EF	EV 1465	B10	EFB	G771	TW	TR	S							\$200	RS
1422	2014	87%EF	EV 1465	Y1	EFW	G705	TW	TW	TW							\$200	SOLD
1451	2014	87%EF	EV 1465	B17	EFB	R310	TR	TW	S							\$300	SOLD
1456	2014	74/20 EFL	Spooner*	1264	EFW	W78	TW	TW	S							\$350	RS
1459	2014	74/18 EFL	RS	1309	EV 1465	Y25	TW	TW	TW							\$350	SP 047
1465	2014	74/20 EFL	Spooner*	W74	EFW	R20	TW	TW	S							\$325	SOLD
1470	2014	50% EF	TX	1290	EV 1465	B8	TW	TW	S							\$250	RS
1471	2014	50% EF	TX	1290	EV 1465	B8	TW	TW	S							\$250	RS
1485	2014	87%EF	EV 1465	Y32	EFW	R384	TR	TW	S							\$250	SOLD
1489	2014	50% EF	TX	1237	EFB	W54	TW	TW	S							\$200	RS
B3	2008	75% EF	EFB	Or474			TW	TR	TW	TW	TW	TW	TW	TW	S	\$-50	SOLD
G102	2011	87% EF	EV1562	W85			TW	TR	TW	TR	TR	TW				\$150	SOLD
G114	2011	35% EF	TX	B19	EFB	R457	TW	TW	TW	TR	S	S				\$200	SOLD
G116	2011	87% EF	EFB	969	EV1562	Y23	TR	TW	S	TR	S	S				\$150	SOLD
G125	2011	87% EF	EFW	G35			TW	TW	TW	TW	TW	S				\$200	RS
G2	2013	75+%	Purchased from Northern Exposure Farm in ME as "high-percentage Friesians"				TW	TW	TW	TW						\$200	SOLD
G36	2013	75+%					TR	TR	TW	TW						\$200	SOLD
W63	2009	87%EF	EFB	Y1	EFW	G705	TR	TW	TR	TR	S	TR	TW	TW		\$125	RS

* In 2013 and 2014, unfortunately, some ewe lambs were group bred with the two EFL rams from Spooner Research Station (rams 12047 and 12022 detailed on the Sire Information page).






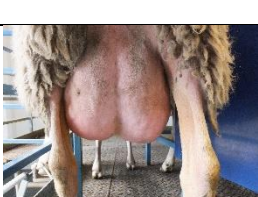
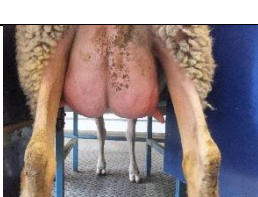
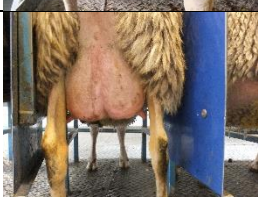




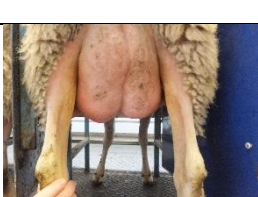
Production information, 2016 milking season:












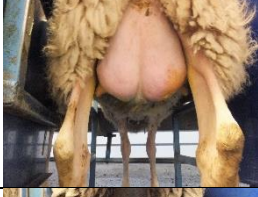
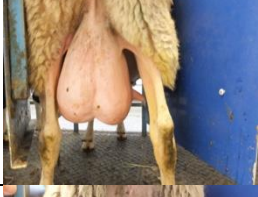
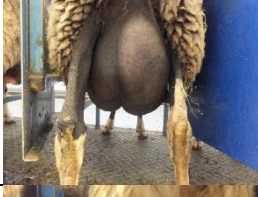




Ewe#	5/11 lb/d	DIM 5/11	6/3 lb/d	DIM 6/3	6/24 lb/d	DIM 6/24	7/15 lb/d	DIM 7/15	8/5 lb/d	DIM 8/5	8/22 lb/d	DIM 8/22	9/5 lb/d	DIM 9/5	9/27 lb/d	DIM 9/27	Total milk to 9/27 ^a	Total Milk w/ age factor ^b	# lambs suckled to D30 ^c
1200	7.5	27	6.9	50	4.8	71	4.2	92	4.2	113	3.5	130	3.1	144	2.3	166	773	773	0
1209	7.2	32	5.9	55	4.4	76	5.1	97	4.1	118	4.0	135	1.8	149	1.6	171	754	754	2
1225	3.8	24	4.9	47	4.4	68	3.5	89	2.8	110	3.2	127	2.2	141	2.1	163	540	540	2
1239	5.1	27	4.5	50	3.2	71	2.5	92	2.3	113	1.7	130	1.6	144	1.2	166	480	480	1
1241	3.4	27	4.0	50	3.8	71	2.8	92	2.6	113	2.6	130	2.0	144	1.8	166	471	471	0
1246	5.5	34	5.5	57	3.2	78	2.8	99	3.8	120	2.6	137	1.4	151	0.4	173	576	576	1
1248	5.8	35	5.3	58	5.9	79	3.2	100	3.9	121	2.3	138	2.5	152	1.7	174	681	681	2
1256	6.0	31	8.3	54	5.7	75	3.7	96	3.2	117	2.9	134	2.2	148	1.5	170	730	730	1
1264	6.3	35	8.3	58	2.4	79											453	453	1
1267	6.1	37	5.9	60	4.6	81	3.5	102	2.5	123	2.3	140	2.5	154	1.1	176	663	663	1
1291	6.5	34	5.7	57	4.0	78	3.2	99	3.5	120	2.4	137	2.4	151	2.2	173	669	669	2
1302	5.1	35	5.5	58	4.8	79	3.5	100	3.3	121	3.2	138	2.7	152	1.7	174	654	739	0
1303	5.3	36	5.1	59	4.4	80	3.7	101	3.5	122	2.6	139	2.9	153	1.5	175	646	730	1
1328	6.1	34	6.9	57	5.7	78	5.8	99	3.2	120	3.0	137	2.2	151	1.9	173	770	870	0
1335	4.8	27	7.9	50	6.1	71	5.6	92	3.6	113	3.0	130	4.3	144	2.7	166	779	880	2
1345	4.3	37	7.9	60	5.5	81	3.5	102	3.5	123	3.0	140	2.4	154	0.9	176	682	771	2
1406	3.4	38	4.7	61	2.8	82											290	359	2
1422	3.6	27	6.5	50	5.3	71	3.3	92	2.9	113	3.2	130	2.1	144	1.5	166	586	727	1
1451	4.1	26	5.1	49	4.8	70	4.6	91	3.5	112	3.2	129	2.7	143	1.9	165	609	755	1
1456	5.1	27	7.3	50	4.8	71	4.9	92	3.3	113	3.5	130	2.0	144	1.9	166	687	852	1
1459	5.6	29	5.3	52	5.5	73	3.5	94	5.5	115	2.9	132	2.9	146	2.0	168	698	866	2
1465	5.6	35	5.9	58	4.8	79	3.3	100	2.9	121	2.9	138	2.2	152	1.5	174	655	812	0
1470	2.7	12	3.6	35	3.2	56	2.8	77	2.6	98	1.7	115	1.8	129	1.1	151	375	465	0
1471	2.4	22	4.7	45	4.6	66	3.7	87	1.9	108	1.7	125	1.8	139	1.1	161	447	554	1
1485	3.8	37	4.0	60	3.2	81	3.2	102	2.3	123	1.7	140	1.2	154	1.4	176	466	577	2
1489	6.8	31	5.3	54	3.6	75			2.5	117	1.4	134	1.0	148	0.7	170	505	627	2
B3	6.0	35	7.3	58	4.8	79	3.9	100	4.1	121	2.9	138	3.5	152	1.9	174	756	786	0
G102	4.8	40	6.5	63	5.9	84	3.5	105	4.1	126	5.5	143	3.5	157	2.2	179	773	773	0
G114	5.3	21	5.9	44	3.4	65	2.5	86	2.3	107	2.2	124	1.6	138	1.1	160	502	502	2
G116	4.4	36	5.9	59	3.4	80	3.3	101	4.4	122	2.9	139	2.7	153	2.2	175	630	630	1
G125	7.2	38	5.9	61	4.4	82	4.0	103	2.3	124	2.3	141	2.0	155	1.0	177	701	701	2
G2	4.8	32	6.3	55	3.0	76											358	358	1
G36	5.6	29	4.7	52	3.0	73											338	338	1
W63	6.1	35	4.3	58	3.8	79	3.7	100	3.6	121	3.0	138	2.2	152	1.7	174	642	642	1











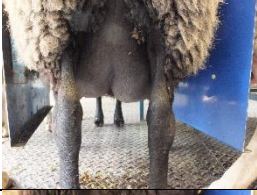







Notes on 2016 production information:


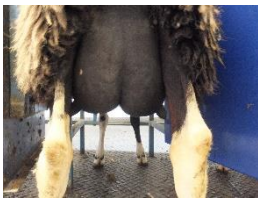



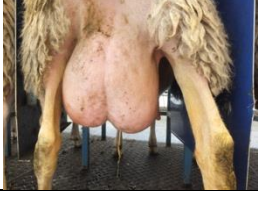








- Total milk D3 to 9/27: this is the sum of estimated milk before 1st metering (estimated as 75% of the daily volume recorded at the 5/11 metering), plus metered volume 5/11-9/27. In 2016, we dried off 40% of the flock in early July – we were producing more milk than the creamery could process, were dumping milk [!!!]. Thus you will see four ewes who were dried off in early July and were not allowed to finish the season, which had an obvious impact on their total milk number.
- Total Milk with Age Factor: to be able to compare ewes of various ages, and to “predict” the mature production of a younger ewe, we use age factors developed at the Spooner Research Station by Dave Thomas and Yves Berger in 2003. [Yearlings: 1.44; 2-yr-olds: 1.24; 3-yr-olds: 1.13; aged 4-7 yrs: 1.00; 8 yrs+: 1.04.] So Column A * Age Factor = Column B.
- Many of our mature ewes suckle lambs 12-hrs/d for the 1st 30 days, in addition to being milked twice per day. The milk consumed by the lambs is **not** factored into the ewes’ recorded milk production.

Udders of ewes for sale, and udders of related females

Ewe#	Udder pic of ewe for sale	Comments on ewe for sale	Pic of related female	
1200		A steady producer who produced 775# as a 4-yr-old, peaking at 7-8#/d through D60. In 2017, 1200 had RS-sired triplet females; we have kept all for our own replacements.		<i>Daughter 1450</i>
1209		A steady producer who as a 4-yr-old peaked at 7#/d and maintained 6#/d through D60 of lactation.		
1225		An average producer. We kept 2 of her daughters (1532&1533), both sired by Sp047. As a yearling, 1532 maintained over 5#/d through D60 of lactation, and has been selected to be bred AI in 2017.		<i>Daughter 1532</i>
1239		A steady producer. We kept her RS-sired daughter (1513) who has a beautiful udder.		<i>Daughter 1513</i>
1241		1241 is a farm favorite, a very friendly ewe named "Juanita" (in spite of the fact that you should never name your production livestock!). She is a triplet-born full sib to 1239.		
1246		A steady producer.		
1248		This ewe was noted for milking out well and without any assistance whatsoever (gold stars from the milking staff!). We have kept both of her RS-sired daughters, 1614 & 1615. As a yearling, 1614 produced 5.9#/d at D40.		<i>Daughter 1615</i>
1256		A strong milker, as a 4-yr-old she produced over 8#/d at peak and held to nearly 6#/d through D75 of lactation. Daughter 1508 has been selected to be bred to AI.		<i>Daughter 1508</i>

1264		1264 had twins as a yearling and her teats were scarred by her suckling lambs. It makes her slow to milk out, and we tended to dry her off after peak. Her granddaughter 1640 is our highest yearling producer (7.5#/d at D40!!!)		<i>Daughter 1456, mother of RS-sired 1640</i>
1267		Her daughter 1493 was a top-5 producer, and produced over 800# as a 2-yr-old. As a yearling, her RS-sired granddaughter 1656 produced 6.2#/d at D40.		<i>Granddaughter 1656 as a yearling</i>
1291		Another farm favorite (although thankfully just known as 1291!). Her full sib 1290 has produced many daughters for us, all with beautiful, easy-to-milk udders.		<i>Full sib 1290</i>
1302		A strong and steady producer, her RS-sired daughter 1420 produced over 800# as a 2-yr-old.		<i>Daughter 1420 as a yearling</i>
1303		A strong and steady producer, with milking-ease gold stars given by the milking staff.		<i>Daughter 1521 as a yearling</i>
1328		A strong producer who milked 775# as a 3-yr-old, and whose RS-sired daughter 1479 produced 750# as a 2-yr-old		<i>Daughter 1479 as a yearling in September 2015</i>
1335		As a 3-yr-old, 1335 peaked at 8#/d and was still milking 5.5#/d at D90.		<i>Full sib 1337 as a 3-yr-old</i>
1345		Her two yearling daughter, (1608 & 1609) were a couple of our top producers, and at D40 milked 7.3# & 5.3#/d, respectively.		<i>Yearling daughter 1608</i>
1406		A steady producer. Her RS-sired daughters are also steady producers, milking 4.2# & 5.3#/d at D40, respectively.		<i>Daughter 1605 as a yearling</i>

1422		We love the hardy dam lines! 1422's dam, Y1, produced and milked at MWD for for nine years!		<i>Dam Y1 as a 9-yr-old!</i>
1451		An average producer who produced 600# as a 2-yr-old.		<i>Full sib 1346 as a 3-yr-old</i>
1456		1456 produced 680# as a 2-yr-old, and her full sib 1457 produced 740#. RS-sired daughter 1640 was top yearling producer, at 7.5#/d at D40.		<i>Daughter 1640 (lopsided because of also suckling 1 lamb).</i>
1459		A steady producer with a nice udder, she produced 700# as a 2-yr-old. Her RS-sired daughter 1632, milking on one side only (mastitis on R), still produced 3.5#/d at D40.		<i>Daughter 1632 as a yearling, milking on L side only .</i>
1465		An average producer who produced 650# as a 2-yr-old.		<i>Dam W74, born in 2009, is still in production at Meadowood</i>
1470		1470 & 1471 are Texel-sired sibs with beautiful udders, and who have both produced beautiful dairy-sired daughters for us.		<i>Ewe #1290, dam of 1470 & 1471</i>
1471		Her RS-sired yearling daughter 1655 produced 5.5# at D40.		<i>1655 as a yearling</i>
1485		An okay producer. Her full sib (1361) produced a RS-sired daughter 1453, a top-5 producer who milked over 900# as a 2-yr-old.		<i>1453, RS-sired daughter of full sib 1361</i>
1489		A solid producer, half-Texel. Her 2016 milk record shown above is missing one metering; her lactation curve indicates that her production as a 2-yr-old should have be ~ 625#.		<i>RS-sired daughter 1629</i>

B3		The oldest and one of most beloved ewes in the MWD flock. We have kept many of her daughters and granddaughters. Please note: she is priced to go to a farm that wants to capture her hardiness and longevity.		<i>Daughter 1431 as a 2-yr-old</i>
G102		An average producer, milking 775# as a 5-yr-old. Her daughter 1554 milked 5.5#/d at D20 in her first lactation.		
G114		A Texel-sired producer with a beautiful udder, who produced 500# as a 5-yr-old. Her dairy-sired yearling daughter produced 340# in her first 50 days of lactation.		<i>Daughter 1535</i>
G116		An average producer, milking 630# as a 5-yr-old.		
G125		G125 produced 700# as a 5-yr-old, peaking at 7#/d and maintaing 6#/d at D60. Her daughter 1503 was our third-top producer as a yearling. Her scarred teats make her a slower milker in the parlor.		<i>Daughter 1503</i>
G2		Purchased from Northern Exposure Farm in Maine as a ewe lamb. An okay producer. Her EFB2-sired yearling daughter 1538 produced 5#/d through D30.		<i>Daughter 1538</i>
G36		Purchased from Northern Exposure Farm in Maine as a ewe lamb. An okay producer. Her RS-sired yearling daughter 1638 produced 5.9#/d at D40.		<i>Daughter 1638</i>
W63		W63 is another member of a super-hardy dam line. As a 7-yr-old, she produced 640#.		<i>Wajwol EFB-sired daughter 1232</i>

Sire information:

<p><u>EV 1465</u> Ram from Everona Dairy in VA, DOB 2008 Dam "Choice" produced</p> <ul style="list-style-type: none">• 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) <p>EV 1465 Used extensively in MWD flock</p>	<p><u>EV 1562</u> Ram from Everona Dairy in VA, DOB 2008 Dam "Griselda" produced</p> <ul style="list-style-type: none">• 1st lactation: 663 lb in 235 d (avg 2.82 lb/d over 8 months)• 4th lactation: 1,124 lb in 301 d (avg 3.73 lb/d over 10 months) <p>Died in 2007; used only briefly at MWD</p>
<p>Tag # 12047, DOB 2012 66% EF, 32% L, purchased from Spooner Research Station Dam production: 1st lactation: 683 lbs in 205 d (avg 3.33 lb/d) 2nd lactation: 836 lbs in 211 d (avg 3.96 lb/d) 3rd lactation: 1,383 lbs in 235 d (avg 5.89 #/d)</p>	<p>Tag # 12022, DOB 2012 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)</p>
<p><u>Wajswol EFW</u> Purchased from Valley Shepherd, NJ in 2005. Sired by Swiss EF semen. Dam averaged 4.90 lb/d over 145 d in 2005 .</p>	<p><u>EFB2</u> Meadowood-bred ram. Sired by Wajswol EFB, a Swiss EF semen-sired ram purchased from Valley Shepherd, NJ in 2005, and whose dam averaged 4.19 lb/d over 165 d in 2005 . EFB2's dam was consistently in top 10% of the Meadowood milking flock and produced milk for us from 2009 as a hogget until 2016 when she was retired due to declining milk production.</p>

Tag # **13350** ("Ron Swanson, RS").

61% EF; 36% L

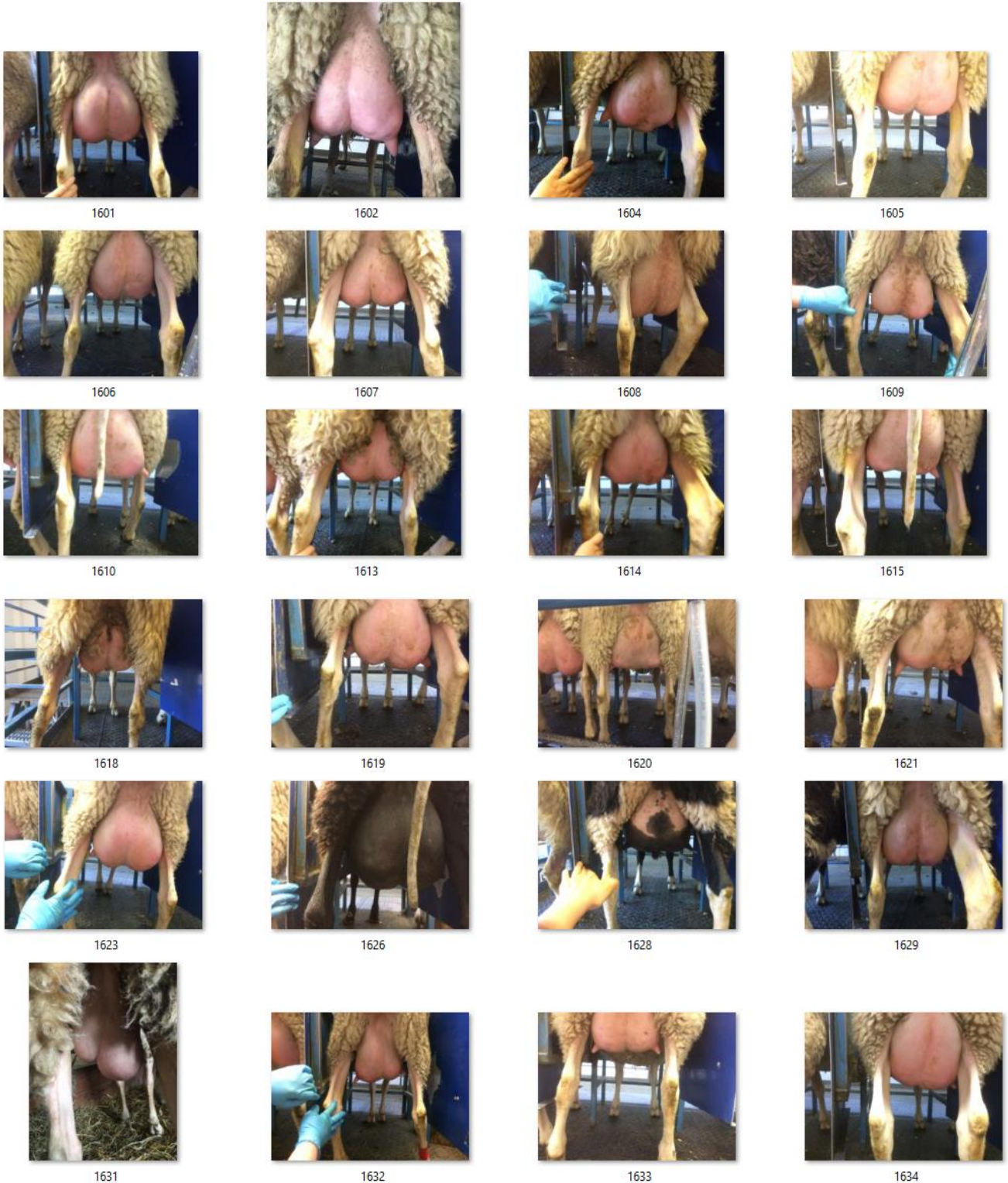
Purchased from the Spooner Research Station, U Wisconsin

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)

Ron Swanson daughters

In the 2015 milking season, we recognized that the 16 daughters of Ram #13350 (named "Ron Swanson") had almost uniformly the best udder conformations in our flock of 150+ ewes, and also held 8 of the top 10 places in terms of milk yield and end-of-season persistence. Because of this apparent genetic strength, we used RS on 80% of our replacement-producing ewes in both the 2015 and 2016 breeding seasons. The impact of this ram on our flock udder conformation has been remarkable in only two short years. The 2016-born ewe lambs below are almost entirely Ron-Swanson-sired. The exceptions are 1621, 1634, 1635, and 1650, who all have RS as a grand-sire; and 1608, 1609, and 1633, who have no RS genetics in them whatsoever. At D40, this group of yearlings averaged 4.9 #milk/d.



1636



1637



1638



1657