

2021 Meadowood Farms ewe lambs for sale

Only our top dairy ewes are bred to dairy rams (or dairy ram semen) each year, to produce dairy ewe lambs for ourselves or to sell to others. (The majority of our dairy ewes are bred to terminal sires to produce meat lambs.) Throughout the milking season, Meadowood ewes are metered bimonthly for the first half of the lactation season, and then monthly through the end of the lactation season; monthly milk samples are taken on all individual ewes April – August.

We identify our top ewes by their most recent Estimated Breeding Values (EBVs), which take into account the production of all their female relations (close and distant), as well as any influencing management factors, such as lambing date and litter size. We look at their udder conformation. And then as a last consideration, we look at their previous year's production and average pounds milked per days-in-milk, weighted by their age (to be able to compare production measures of all ewes as if they were 4-year-old animals, i.e., at mature production level).

All lambs are removed from their dams immediately after birth, fed colostrum for 18 hours, and then raised to 30 days on milk replacer before being weaned. As the season progresses, we weed out any seedstock lambs that show conformational flaws. All lambs are checked for correct mouths and basic conformation.

The Meadowood dairy flock is tested annually for OPP and Johne's, and is free of both. Additionally, during the 2018 milking season, we tested all of our milking ewes for Staph Aureus, culled any positives, and re-tested to assure there were no SA-positive ewes in the flock. There is no foot rot on the farm. The flock is vaccinated annually for the control of CL. All ewe lambs sold will have been vaccinated twice (initial at 30-d + booster) for CD/T and CL.

In 2021, all of our ewe lambs for sale are sired by Meadowood Rams 2070 or 2075. These two rams were both sired by Lacaune semen from the 2018 importation. We ourselves used 2070 and 2075 extensively in the 2020 breeding season to create many of our own 2021 replacement ewe lambs. In the selection of 2070 & 2075 we were focusing on production and on capturing our remaining high-value Spooner genetics. The paternal grand-dams of the ewe lambs for sale (dams of 2070 & 2075) are 1529 and 1638, both of whom have the highest non-Lacaune-semen production that we have ever achieved (see section 5), and you will see that both 1638 and 1529 have extremely high milk yield EBV's. They also have high component EBV's: in 2020 the EBVs fat yield for 1529 and 1638 were +7.36 kg (16.2 lb) and +4.76 kg (10.5 lb), respectively.

In the pages below you will find the following information:

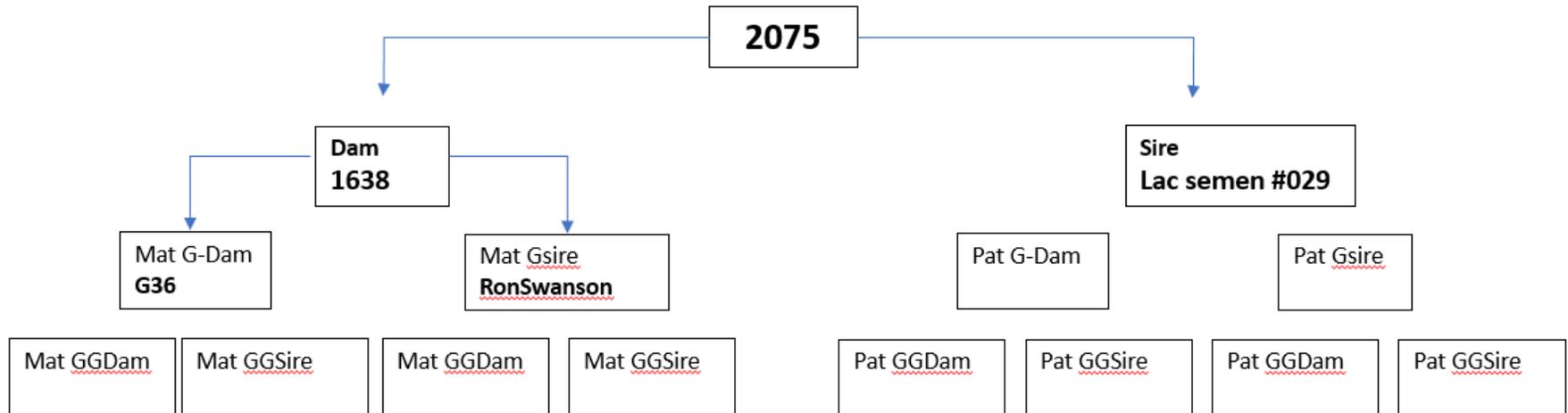
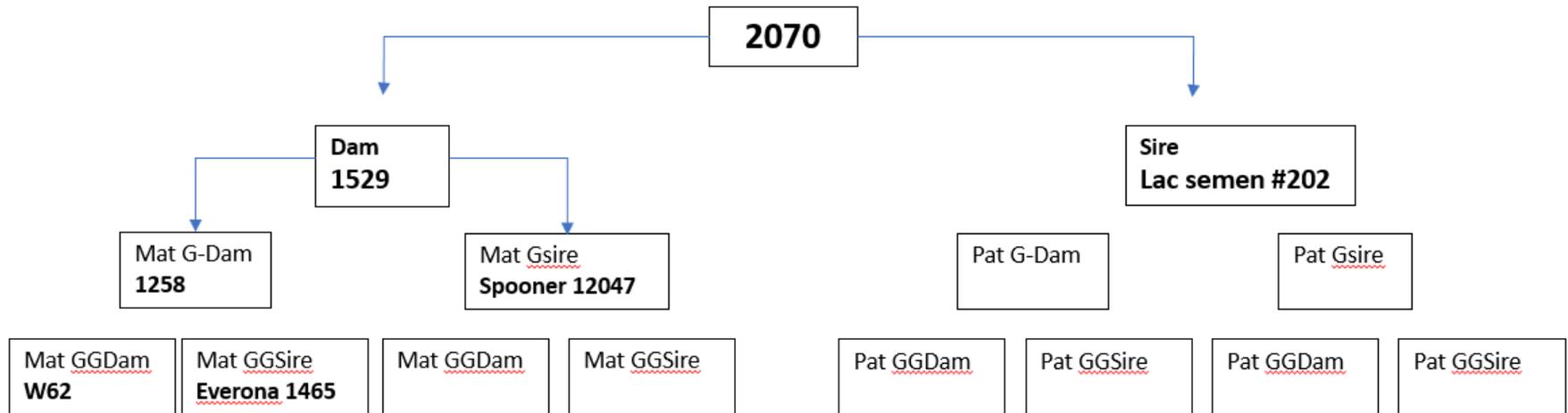
1. Ewe lambs available for choice. Includes their lineages, DOB, litter size, as well as 30- and 90-day weights.
2. Lineages of sires 2070 and 2075
3. Information on how we generate EBVs
4. Dams' and granddams' EBVs, and notes on how to interpret them
5. Dams' and granddams' milk production in the 2020 production season
6. Dams' udders and production notes, with pictures of granddams' udders
7. Grand-sire information on paternal grand-sires (semen) and on rams seen in lineages
8. Information on the impact of imported Lacaune semen on F1 yearlings' production at MWD at the end of the 2019 season

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1. Ewe lambs available for sale/choice

<u>Ewe lamb #</u>	<u>DOB</u>	<u>Sire</u>	<u>Dam#</u>	<u>Litter</u>	<u>Paternal grand-sire</u> (Sires of 2070 & 2075)	<u>Paternal grand-dam</u> (Dams of 2070 & 2075)	<u>Maternal grand-sire</u> (Sire of dam)	<u>Maternal grand-dam</u> (Mother of dam)	<u>Color</u>	<u>30-Day wean wt (lbs)</u>	<u>Wt 26 May</u>	<u>age at 26 May</u>
2121	23-Feb	2070A	1820	TW	Lac 202	1529	Kieffer	1477	White	24	62	92
2122	24-Feb	2075B	1529	TR	Lac 029	1638	SP 47	1258	White	35	68	91
2124	24-Feb	2075B	1842	TR	Lac 029	1638	171-G	1412	Black	36	80	91
2125	26-Feb	2075B	1901	TW	Lac 029	1638	246-M	1409	White	40	80	89
2127	27-Feb	2075B	1863	TR	Lac 029	1638	095-J	1647	White	30	68	88
2128	27-Feb	2075B	1844	TW	Lac 029	1638	095-J	1503	White	34	68	88
2129	28-Feb	2070A	1639	TR	Lac 202	1529	RS	1450	White	37	78	87
2130	28-Feb	2070A	1639	TR	Lac 202	1529	RS	1450	White	32	72	87
2133	16-Mar	2070A	1917	TW	Lac 202	1529	208-i	1738	White	27	58	71

2. Lineages of sires of MWD Rams# 2070 & 2075:



3. How we get our Estimated Breeding Values (EBVs).

We have been metering our dairy flock since 1998. Since 2018, we have been enrolled in DSANA's Genetic Improvement Program, and have been sending our metering data and component sampling information to Genovis in Quebec for genetic analysis and EBVs. For a complete description of the process, from metering and individual sampling, to utilizing EBVs in our breeding/culling/selection decision-making, we really recommend taking a look at our document: "How we used EBVs in 2019", which we presented at the 2019 Dairy Sheep Symposium. We have also put together a document that explains EBVs: "Understanding EBVs". You can find both documents at www.meadowoodfarms.com, under the "Dairy-Sheep" menu. [If you are interested in joining the DSANA Production Improvement Program, and generating EBVs within your own dairy sheep flock, go to [www.DSANA.org/Genetic Improvement](http://www.DSANA.org/Genetic%20Improvement), and then contact Rebecca King, the PIP Coordinator.]

4. Dams' and granddams' EBVs :

These EBVs are as of Dec 31st 2020. Except where noted, all EBVs are "Parity2", for the second lactation and beyond.

* Some grand-dams are no longer in our milking flock, but their EBVs are current because of the continuing production information from their female progeny and relatives.

* We use Parity2 EBVs, for predictive performance in the 2nd lactation and beyond. EBVs for 1901 & 1917 are Parity 1, and don't reflect emerging performance in 2021.

Dam#	Grand-dam #	EBV milk yield (kg)	EBV milk yield (lb)	Milk Yield Acc.	EBV Fat kg	EBV Fat, lb	Fat yield Acc.	EBV Prot kg	EBV Prot, lb	Prot Yield Acc.	Parity of EBVs
1529		103	227	78	7.36	16.2	73	6.01	13.2	73	Parity 2
1639		53	117	78	3.45	7.6	72	3.06	6.7	72	Parity 2
1820		45	99	74	1.29	2.8	60	4.16	9.2	60	Parity 2
1842		48	106	75	3.1	6.8	62	1.66	3.7	62	Parity 2
1844		51	112	74	3.34	7.3	61	1.80	4.0	61	Parity 2
1863		104	229	74	5.69	12.5	61	4.96	10.9	61	Parity 2
1901		10	22	71	0.2	0.4	53	0.51	1.1	53	Parity 1
1917		71	156	71	3.47	7.6	58	3.60	7.9	58	Parity 1
	1258	32	70	41	2.57	5.7	39	1.95	4.3	39	P'y 2, no longer in flock
	1409	7	15	79	0.08	0.2	75	-0.04	-0.1	75	P'y 2, no longer in flock
	1412	23	51	79	1.36	3.0	73	1.17	2.6	73	P'y 2, no longer in flock
	1450	-63	-139	75	-3.22	-7.1	67	-3.02	-6.6	67	P'y 2, no longer in flock
	1477	28	62	42	1.04	2.3	42	1.61	3.5	42	P'y 2, no longer in flock
	1503	-45	-99	78	-2.11	-4.6	73	-0.83	-1.8	73	P'y 2, no longer in flock
	1638	116	255	79	4.76	10.5	73	5.30	11.7	73	Parity 2
	1647	55	121	77	2.43	5.3	71	3.25	7.2	71	Parity 2
	1738	48	106	77	2.86	6.3	71	2.35	5.2	71	Parity 2

Notes on interpreting the EBVs:

Milk yield: In kg or lb, this is the average difference (positive or negative) in milk yield between this ewe and the average of all other dairy sheep females in the Genovis' North American dairy sheep database. Genovis standardizes all milk yields, as well as Fat and Protein Yields, to a 220-day lactation. You will see that we have not offered any ram lambs from ewes with negative EBVs for Milk Yield. *Note: Genovis gives us EBVs in Kg. We have derived the Lb. equivalents by multiplying the Kg yield by 2.2.*

Acc: "Accuracy". This indicates the accuracy of the EBV – the higher the better, with "0" being very little confidence whatsoever. Females with less production history and/or fewer female relations in production will have lower accuracy, and those with more years in production or more female relations in production will have higher accuracy. Thus you will notice that our yearlings (19xx) have slightly lower accuracies because this is their first year in milk production, although the production of their female relatives helps greatly in their accuracy. Ewes born in 2015-2018 have higher accuracies, because we have more production information on them (we started uploading milk production data for EBVs in 2018), and/or because they have more recorded daughters in production.

Fat yield and protein yield (kg or lb). The EBV (i.e., "EBV Fat, Lb" or "EBV Protein, Lb") indicates the predicted amount of fat or protein this ewe produces over the average of all other dairy sheep females in the Genovis' North American dairy sheep database. If you are interested in component production for cheese processing, selection on fat yield and protein yield is a better guide than Average Daily Fat % or Average Daily Protein %. This is because Fat Yield and Protein Yield indicate her total component production over the entire 220-day milking season, and takes into account both her milk yield and her component percentage.

5. Dams' (and some granddams') milk production for 2020 production season

Ewe#	Lamb'g. Dt.	18 Feb	DIM 2/18	4 Mar	DIM 3/5	18 mar	DIM 3/18	31 mar	DIM 3/31	15 Apr	DIM 4/15	20 apr	DIM 4/20	5 May	DIM 5/5	18 May	DIM 5/18	2 June	DIM 6/2	15 June	DIM 6/15	13 July	DIM 7/13	12 Aug	DIM 8/12	15 Sep	DIM 9/15	12 oct	DIM 10/12	Avg lb/DIM	Avg lb/DIM wage	Total 2020 (from lamb dt to 29 Oct)	7 Feb equiv (265 DIM) w age factor
1521	19-Mar							8.8	11	7.2	27	7.4	32	8.8	47	7.3	60	7.6	75	6.6	88	4.7	116	4.6	146	4.0	180	3.0	207	5.8	5.8	1,250	1,488
1529	10-Feb	10.9	8	13.0	23	13.0	34	9.7	49	9.1	65	9.2	70	9.6	85	9.0	98	6.9	113	8.6	126	5.5	154	5.3	184	5.4	218	4.4	245	7.5	7.5	1,902	1,924
1638	10-Feb	11.8	8	11.9	23	11.0	34	13.2	49	10.8	65	9.0	70	10.2	85	11.0	98	9.3	113	6.1	126	6.4	154	5.1	184	4.3	218	3.6	245	8.2	8.2	2,074	2,099
1639	13-Feb	7.4	5	8.7	20	7.8	31	8.8	46	5.3	62	6.6	67	6.4	82	7.0	95	6.0	110	5.6	123	5.0	151	4.4	181	5.4	215	3.6	242	6.1	6.1	1,530	1,567
1647	15-Feb	5.7	3	7.8	18	7.3	29	7.5	44	6.4	60	6.1	65	5.9	80	5.0	93	5.7	108	5.6	121	4.3	149	4.6	179	5.4	213	4.4	240	5.7	5.7	1,435	1,480
1738	27-Feb			8.0	6	7.8	17	9.7	32	6.9	48	6.9	53	6.4	68	6.0	81	4.5	96	5.1	109	4.5	137		167	3.4	201	3.3	228	5.1	5.7	1,202	1,473
1820	12-Feb	8.0	6	10.5	21	8.7	32	5.5	47	7.5	63	5.8	68	7.2	83	5.5	96	5.2	111	4.6	124	3.3	152	4.8	182	3.1	216	2.7	243	4.9	6.1	1,232	1,558
1842	9-Mar					10.3	6	11.4	21	10.0	37	8.7	42	11.0	57	10.0	70	8.8	85	6.4	98	4.5	126	5.3	156	3.4	190	1.8	217	6.8	8.5	1,510	2,135
1844	2-Mar			10.0	2	9.6	13	9.7	28	10.5	44	9.5	49	9.4	64	8.5	77	7.2	92	5.1	105	5.0	133	3.9	163	1.1	197	0.9	224	5.9	7.3	1,334	1,829
1863	14-Feb	6.9	4	9.1	19	10.5	30	9.7	45	8.9	61	8.4	66	10.2	81	8.3	94	8.1	109	6.1	122	4.5	150	4.4	180	4.3	214	3.9	241	6.8	8.4	1,695	2,160
1901	30-Mar									8.0	16	5.8	21	6.4	36	5.3	49	5.7	64	4.1	77	3.8	105	3.4	135	2.3	169	1.5	196	3.9	5.7	797	1,443
1917	3-Apr									6.4	12	6.6	17	7.2	32	7.3	45	8.1	60	7.1	73	5.7	101	5.8	131	3.1	165	3.0	192	5.6	8.1	1,127	2,077

Notes for metering in 2020: We metered every other week, until all of our April-lambing ewes are about 100 Days in Milk, after which we metered ~ 1x/mo.

All ewes were dried off on October 31st. To give you some perspective on the dams and grand-dams shown above:

- Average milk harvested in 2020 over all age groups (i.e., yearlings to 7-yr-olds): 1,140#/ewe
- Average milk produced/DIM: 5.3#/DIM actual and 6.4#/DIM adjusted for age
- Average total production/ewe adjusted to 265 DIM and adjusted for age: 1,602#

Notes on our use of an "age factor":

To help us compare apples to apples within a single season, we apply the "age factor" developed by Dave Thomas and Yves Berger at the U of Wisc. Spooner sheep research flock in 2002. This projects the production of the young animal (and the much-older animal) to put their production on par with a 4-yr-old ewe at mature production. We use the age factor on overall production and on the season's production per days-in-milk. Thus:

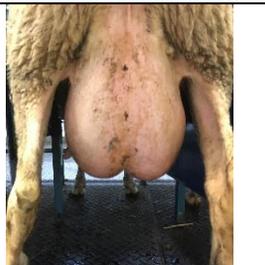
Yearling's production	* 1.44 => 4-yr-old equivalent	4-yr-old's production	* 1.00 => 4-yr-old equivalent
2-yr-old's production	* 1.24 => 4-yr-old equivalent	5-yr-old's production	* 1.00 => 4-yr-old equivalent
3-yr-old's production	* 1.13 => 4-yr-old equivalent	6+-yr-old's production	* 1.13 => 4-yr-old equivalent

Notes on making everyone "equivalent" for 265 Days in Milk (column labeled "7 Feb equiv..."):

Some ewes lambed in the first week of February, and some in late April. With a hard dry-off date of Oct 29, that means the late-April-lambers are milking for 90 fewer days. Again, to be able put everyone on an apples-to-apples equivalent, to help us with our own comparisons and decision-making, we use each ewe's average production per DIM to estimate what their production might have been if they had milked the full 265 days.

6. Dams' udders and production notes, with pictures of granddams' udders

Ewe#	Production notes	Udder	Ewe#	Production notes	Udder
1258		 <p data-bbox="688 521 905 548">1258 as a 4-yr-old</p>			
1409		 <p data-bbox="688 859 974 919">1409 as a 2-yr-old, mid-lactation</p>	1412		 <p data-bbox="1608 859 1894 919">1412 as a 2-yr-old, mid-lactation</p>
1450		 <p data-bbox="688 1196 974 1256">1450 as a 2-yr-old, mid-lactation</p>	1477		 <p data-bbox="1608 1196 1831 1224">1477 as a yearling</p>

1503		 <p>1503 as a 3-yr-old</p>	1529 <p>In 2018, 1529 produced (as a 3-yr-old) 1,336 lb milk from 4/15 – 10/15. In 2019 we finally realized that she was a top milk producer with top component %, and bred her to keep ram lambs from her. In 2020, 1529 averaged 7.5# milk/d over a 260-d lactation.</p>	 <p>1529 as a 3-yr-old</p>
1638	<p>In 2020, 1638 produced 2,047# milk in 260 days. In 2019, she produced 1,650# milk in 225 days. <i>Note: most of our 2016 ewes have lop-sided udders because in 2017, as yearlings, we were forced to stop milking and they suckled [mostly] single lambs. This permanently affected their udder shapes.</i></p>	 <p>1638 as a 2-yr-old</p>	1639 <p>1639 was a top producer in 2019, still producing 6.8#/d at 135 DIM; then was an average producer in 2020. So far in 2021 she has stepped up her production, producing over 8#/day until early May grass when she bumped it up to 10.7#/d at 68 DIM.</p>	 <p>1639 as a 2-yr-old</p>
1647	<p>She has daughters and granddaughters with great production and udders (see 1863). 1647 produced 1,173# in 192 d in 2019. <i>Note: most of our 2016 ewes have lop-sided udders because in 2017, as yearlings, we were forced to stop milking and they suckled [mostly] single lambs. This permanently affected their udder shapes.</i></p>	 <p>1647 as a 5-yr-old</p>	1738	 <p>1738 as a 2-yr-old</p>
1820	<p>1820 lambed late as a yearling, but was still producing 5.5#/d at 87 DIM. She is giving every indication of being a solid average producer at Meadowood.</p>	 <p>1820 as a 2-yr-old</p>	1842 <p>As a yearling, 1842, peaked at 8.6#/d at 56 DIM, and her 2020 milk production and EBVs indicate that she and her daughters will be top producers.</p>	 <p>1842 as a 2-yr-old</p>

1844	<p>1844 is the daughter of 1503, by Lacaune 2017 semen ram # 095-J. Our #095-J daughters are proving to be heavy milkers. As a yearling, 1844 was still milking 6.0#/d at 74 DIM in late June. In 2020, her production at only dropped to 7#/d at 92 DIM. In 2021, she metered 9.2#/d at 69 DIM.</p>	 <p>1844 as a 2-yr-old</p>	1863	<p>1863 is the daughter of 1647, by Lacaune 2017 semen ram # 095-J. In 2020, 1863 was still milking over 10# milk/d at 81 DIM (the new May grass caused an upturn in production in most of the February-lambing ewes). Just like 1844, in 2021, she was producing 9.2#/d at 69 DIM.</p>	 <p>1863 as a 2-yr-old</p>
1901	<p>1901 is the daughter of 1409 (a very average producer), by Lacaune 2017 semen ram #246-M. As a yearling 1901 showed solid, average production. As a 2-yr-old in 2021, she peaked at 9.9 lbs, and is producing 6.9#/d at 70 DIM.</p>	 <p>1901 as a yearling</p>	1917	<p>1917 is the daughter of 1738 (an average producer), by Lacaune 2017 semen ram #208-i. As a yearling in 2020, 1917 peaked at 8.1# milk/d at 60 DIM. In 2021 she metered 9.7# milk/d at 31 DIM.</p>	 <p>1917 as a yearling</p>

7. Sire information on semen sires and rams seen in 2020 ram lambs' lineages

Lacaune semen: Yield, component, & conformation indices on Lacaune semen/rams imported by DSANA in 2017 & 2018
(Paternal grand-sires # 029 & # 202)

	Animal	Nombre doses	CD lait	index lait	index production	ISOL	pere	
OVITEST	55173540241	50	89	260	350	287	16176200632	55
OVITEST	16240940256	50	97	162	92	258	16031702529	16
	16229330029	100	90	123	491	246	0051436	16
	16039840202	50	89	287	312	276	04487	16
OVITEST	16031740133	26	93	64	140	209	16068010285	16
	16340340535	120	89	210	180	290	010104	16
CONFEDERATION	16236140300	50	91	507	447	296	16038804313	16
CONFEDERATION	16166911510	50	92	448	354	272	16134680005	16
	16133950028	100	86	261	157	246	00230	16
CONFEDERATION	16167640005	58	87	19	150	207	16136501905	16
	16337050248	100	81	391	260	248	0379	16
CONFEDERATION	16337150269	50	96	28	272	232	16262720332	16
	somme	804						

Animal ID	EBV	Milk Index	ISOL
16257830095	399	492	283
16463040171	9	-21	272
16257740410	475	353	259
55233120124	33	9	227
16213930246	115	216	226
16123120208	306	431	219
16024710013	401	290	208
16258530729	551	512	207
16289040132	242	216	198
16340340524	414	290	192
55153210272	256	480	188
16329840238	139	116	164

- Index lait = Milk index => index of milk improvement which includes volume + components
- Index production = expected measure of production (yield) above flock average (average Lacaune flock in France).
- CD lait = accuracy of numbers in %
- ISOL = index the Lacaune society has created, melding milk volume & components with udder conformation. DSANA allocated semen to purchasing farms based on an even distribution of the ISOL index.

Note: MWD did not choose which rams to receive from DSANA. Rams were randomly allotted to the farms that purchased the Lacaune semen. The red marks in the 2018 group were the rams/semen sent to MWD.

Note: Which straws of semen were used on which ewes was completely random. Our 2021 selection of ram lambs for sale was based solely on dam's EBV, production history, and udder conformation.

Other rams seen in lineages

“RS”, known as “Ron Swanson” at the time

Tag # **13350** (“**Ron Swanson, RS**”). Purchased from the Spooner Research Station, U Wisconsin.

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)

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 was remarkable in only two short years, increasing milk production and radically improving the flock’s udder conformation.

“SP 047” : 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 lb/d)

Keiffer ram #X2920. Production information for ram #X2920 (labelled “#1 RAM”), purchased from Laurel Keiffer, 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.

Comments	Scrapie Tag	Large Scrapie	Sex	Litte r#	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

8. Information on the impact of imported Lacaune semen on 2019 F1 yearlings' production at Meadowood Farms

As we continue to use the imported Lacaune semen, almost all of our young ewes now between 25-75% Lacaune-semen breeding in them. It is now harder to tease out direct comparisons between the production of ewes with and without the Lacaune semen genetics (this is where the EBVs come in!). Below are the comparative production levels of our first F1 yearlings in 2019, relative to their 0 % -semen contemporaries (yearlings sired by good performance-tested US-bred dairy rams)

The tables below show the production of:

1. the daily production of all our 2019 yearlings as of May 30 2019, comparing the production of our 1st batch of Lacaune-semen-sired yearlings with their domestically-sired contemporaries, and
2. the production of the top 10 yearlings in each of the groups of Lacaune-semen-sired yearlings and the domestically-sired yearlings, as well as the top 10 2018 yearlings of all-MWD-breeding

**Production of Lacaune-semen-sired vs domestically-sired yearlings
as of 30 May, 2019 season**

	Lac	Dom
avg DIM	59	48
avg age at lambing	375	353
avg lb/d	6.0	4.1
highest lb/d	8.6	6.8
lowest lb/d	3.5	1.8

Prod'n of top 10 yearlings at ~ 45 DIM, comparing 2019 yrlgs (Lac-semen-sired & Domestically-sired) along with 2018 yearlings.

	Lb/d	avg DIM
2019 Lac	6.5	47
2019 Dom	5.6	49
2018 Yrlngs	5.0	40

Top 10 2018 Yrlngs: Avg total prod'n for 2018 season: 900 lbs per yearling

Final year-end production information from 2019 Lacaune-semen-sired yearlings at Meadowood Farms

At the end of our 2019 milking season, the average production of *all* our Lacaune-semen-sired yearlings was nearly 900 lbs of milk over an average of 211 days in lactation (we take lambs off ewes at birth, and start milking at Day1). Also, in 2019, our top Lacaune-semen-sired yearling produced over 1,200 lbs of milk in 220 days.