

LOT
64

LMR MS MICHIFUKU 4336B



registration no. FBB19253 birthdate 08/27/2014 scd VA ten 10

sire WORLD K'S MICHIFUKU

MONJIRO 11550
MICHIKO 655635

dam LMR MS TAK-3612 1227Y

BR TAKAZAKURA 0606 3612
LM KEIKO 6425

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
B	86.7%	2.0%	0.8%	2.0%	0.4%	3.2%	1.8%	3.2%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	+0.8	79%
+10	200-day Wt (kg)	+2	71%
+15	400-day Wt (kg)	0	71%
+19	600-day Wt (kg)	+1	68%
+1	milk (kg)	-11	58%
+0.7	eye muscle area (sq.cm)	+5.0	55%
+0.0	marble score (%)	+0.8	63%
+0.00	marble fineness (%)	+0.27	62%
\$121	fullblood feedlot index	\$148	

BREED Avg. EBVs
2015 born calves

EBV percentiles for 4336B

100 50 0

LMR MS MICHIFUKU 4336B is a 3-year-old cow sired by **WKS Michifuku**. **Michifuku** is thought to be the best carcass bull ever to leave Japan. Even with smaller framed offspring, his progeny's carcass characteristics are superb. **Michifuku's** sire, **Monjiro 11550**, is line-bred to **Tajima J105**, great-grand sire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line. This lineage supports **Michifuku's** high standing. A son of **Michifuku** and half-sib is shown at right (**4337B**).

4336B's dam sire is the notable Blue Rock bull **BR Takazakura-0606 3612** (grandson of the **WKS Takazakura**). **Takazakura** is the son of **Takaei 1412** (who himself was grandsired by **Yasufuku J930**). In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan, including: **Yasufuku 165-9** and **Yasuhira**.

4336B's dam **LMR Ms Tak-3612 1227Y** is a 6-year-old cow who is to be a noteworthy contributor to the Lone Mountain breeding program – we are pleased to say that she will also be offered in the sale as Lot #32. **5556C**, another of her daughters, and half-sib to **4336B**, is also in the sale as Lot #73. **1227Y** also has a BREEDPLAN ranking in the top 7% of the breed with her Ribeye Area EBV (+2.9).

4336B's BREEDPLAN figures rank her in the top 1% for Ribeye Area EBV (+5.0), in the top 5% for Retail Beef Yield (+0.9), and in the top 7% for Marble Fineness (+0.27) and in the top 10% of the breed outside Japan for Marble Score EBV (+0.8).

4336B is bred to one of the following cover bulls: **LMR Masahiko 1250Y**, **LMR Hiroyuki 3492A** or **LMR Kenichi 807T** and due before sale day. She was AI'd to **WKS Yasufuku Jr** – but the result of the ultrasound pregnancy check indicated that the calf will be a cover bull calf.

4336B will sell open, with calf-by-side, and ready to breed or flush by late summer.

4336B is free by pedigree for all known Wagyu genetic defects. SCD:VA. Tenderness: 10.



4337B MICHIFUKU X TF147 - 47.77% IMF

LMR MS KITAGUNI 1412Y

LOT
65

registration no. FBB14266 birthdate 09/23/2011 scd AA ten 3

sire WORLD K'S KITAGUNI JR. KITAGUNI 7/8
WORLD K'S NAKAYUKI

dam BR MS YASUFUKU 0609 WORLD K'S YASUFUKU JR.
BR MS MICHIFUKU 8608

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	41.8%	15.2%	1.2%	25.0%	12.5%	0.4%	0.0%	3.9%

2017 March WAGYU Group BREEDPLAN (based on over 60,000 sires and dams plus progeny analyzed)			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	-2.3	68%
+10	200-day Wt (kg)	-9	64%
+15	400-day Wt (kg)	-12	63%
+19	600-day Wt (kg)	-19	61%
+1	milk (kg)	-9	59%
+0.7	eye muscle area (sq.cm)	+1.7	53%
+0.0	marble score (%)	+1.0	53%
+0.00	marble fineness (%)	+0.14	49%
\$121	fullblood feedlot index	\$141	

BREED Avg. EBVs
2015 born calves

EBV percentiles for 1412Y			
			LIGHTER >
<< LIGHTER			
<< LIGHTER			
<< LIGHTER			
<< LOWER			
			LARGER >
			HIGHER >
> HIGHER			
> HIGHER			

100 50 0

LMR MS KITAGUNI 1412Y is a 5 year old cow bred by the World Ks bull **WKS Kitaguni Jr.** **Kitaguni Jr.** is a valuable son of **Kitaguni 7-8 J1530** and a grandson of **Dai 7 Itozakura J65**. The **Dai 7 Itozakura** line, begun in 1970, is derived from **Fujiyoshi** cattle in Okayama Prefecture and known widely for frame size, good weight gain and gentle nature. **1412's** dam sire is **WKS Yasufuku Jr** (son of the **Yasufuku J930**). In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan.

1412Y's dam **BR Ms Yasufuku 0609** is another matriarch of the Lone Mountain herd who after 17 years of service is still going strong. As one of Lone Mountain's premiere donors she has 21 progeny to her name, including star sire, **LMR Yojimbo 634S** – who was purchased for \$35,000 in our First Production Sale in 2008. **0609's** BREEDPLAN figures rank her in the top 2% for Ribeye Area (+4.4) and Rib Fat (+1.5) and ranks in the top 7% for birthweight EBV (-0.7).

1412Y has a phenomenal marbling pedigree: In the 2017 LMCC Sire Performance Study, **Yasufuku Jr** is the #1 Sire, based on 32 carcasses studied, for IMF (32.96%) and #1 Dam Sire with 35 carcasses for both IMF (34.11%) and Fineness (32.48). **Kitaguni Jr** in that same study, as Sire ranks 2nd, based on 55 carcasses, for both IMF (31.71%) and Fineness (30.16) – and 2nd as Dam Sire based on 11 carcasses for IMF (32.49%). One of our first experiences with the same breeding (**Kitaguni Jr x Yasufuku Jr**) resulted in the carcass pictured at right (**8166U**) – and we continue to see exceptional carcasses from this "nick".

1412Y's latest BREEDPLAN figures rank her in the top 1% of the breed outside Japan for Birth Weight EBV (-2.3) and in the top 5% for Marble Score EBV (+1.0). **1412Y** has produced 5 calves so far – two by ET – her last flush produced 8 viable embryos.

1412Y is confirmed bred to **TF Itohana 2** (Grandson of **Dai 7 Itozakura J65**) and due in November.

1412Y is free by pedigree for all known Wagyu genetic defects. SCD: AA Tenderness: 3.



8166U KITAGUNI JR X YASUFUKU JR – 50.20% IMF

LOT
66

LMR MS SHIGESHIGETANI 3465A



registration no. FBB17563

birthdate 06/14/2013

scd VA ten 4

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S SHIGESHIGETANI

WORLD K'S HARUKI II
WORLD K'S SUZUTANI

dam BR MS SANJIROU 0656

WORLD K'S SANJIROU
MISS BAR R 301H

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	84.4%	6.3%	0.0%	1.6%	0.0%	1.6%	3.1%	3.1%

EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	-0.5	64%
+10	200-day Wt (kg)	+2	60%
+15	400-day Wt (kg)	+7	61%
+19	600-day Wt (kg)	+9	58%
+1	milk (kg)	-6	52%
+0.7	eye muscle area (sq.cm)	+4.2	50%
+0.0	marble score (%)	+0.4	59%
+0.00	marble fineness (%)	+0.00	57%
\$121	fullblood feedlot index	\$113	

EBV percentiles for 3465A	
<LIGHTER	LIGHTER >
<LIGHTER	
<LIGHTER	
<LOWER	
	LARGER >
	> HIGHER
<LOWER	
LOWER <	

LMR MS SHIGESHIGETANI 3465A is a 4-year-old sired by **WKS Shigeshigetani**, who represents a very powerful genetic strain of the Wagyu breed. **Shigeshigetani** is **Sanjiro**'s half-brother, but more closely bred than most half-siblings: the two have the same dam, **Suzutani**. And **Shigeshigetani**'s sire is **Haruki II** (half-brother of **Michifuku**), while **Sanjiro**'s sire is **Michifuku** himself – they are both sired by the same bull, **Monjiro J11550**. **Suzutani**'s dam sire was **Shigeshigenami J10632** (sired by **Shigekanenami**, the bull that made the **Kumanami** line famous).

The **Kumanami** family is known to have extremely potent marbling genes. (There are three key families in the **Tajima** line: **Nakadoi**, **Okudo** and **Kumanami**.) According to World K's Group, who owns the bull, **Shigeshigetani**'s progeny have been absolutely exceptional. With over 90% of his progeny grading 9+ on the Australian scale of grading. In the 2017 LMCC Sire Performance Study, **Shigeshigetani** ranks 3rd for Average REA (14.15"² with 36 carcasses studied), trailing only **Hirashigetayasu ETJ001** and **LMR Masahiko 1250Y** – and 5th for Marble Fineness (29.81), trailing **LMR Akahige 8119U**, **WKS Kitaguni Jr**, **BM Hikoshigefuji Y342** and **LMR Yojimbo 634S**.

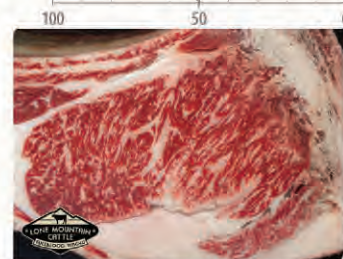
3465A has an impressive **Monjiro** family line: **WKS Haruki II** is her paternal grandfather (son of **Monjiro 11550**) and **WKS Sanjiro** (son of **Michifuku** and grandson of **Monjiro 11550**) is her dam sire. Again, such a breeding practice between near relatives was not uncommon in Japan if you carefully seek to propagate notable traits that exist in a particular genetic line such as this. **Monjiro 11550** is linebred to **Tajima J105**, great-grand sire of **Yasumi Doi J10328**. **Michifuku**'s dam, **Michiko J65563S**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line.

3465A's dam **BR Ms Sanjiro 0656** is a 16-year-old matriarch of the Lone Mountain breeding herd. We are fortunate to have 25 of her offspring born at Lone Mountain with 9 of her daughters retained in the breeding herd, with one daughter **LMR Ms Kitaguni 5518C** (a half-sib of **3465A**) in the sale as Lot #87. And of course, one son who is one of Lone Mountain's own very original reference bulls (**BR Takazakura-0606 3612**) who has over 22 progeny here. Another of **0656**'s sons, **LMR Hiro 0195X**, who produced 25 in his time as a primary herd sire, before being sold to Imperial Beef. An example of these genetics being passed on is one of **Hiro**'s outstanding carcasses is pictured at right (**3596A**).

3465A's own BREEDPLAN figures are worth noting, with Retail Beef Yield EBV (+1.4) ranking her in the top 1% of the breed, Ribeye EBV (+4.2) in the top 5%, and her Birth Weight EBV (-0.5) in the top 10%.

3465A is confirmed bred to **WKS Yasufuku Jr** and due in November.

3465A is free by pedigree for all known Wagyu genetic defects. SCD: VA. Tenderness: 4.



3596A 0195X X YASUFUKU JR - 42.72% IMF

LMR MS YASUMASA 5185C

LOT
67

LMR YASUMASA 2428Z, SIRE OF LMR NA YASUMASA 5185C

registration no. FBB22509 birthdate 04/29/2015 scd AA ten 4

sire LMR YASUMASA 2428Z
WORLD K'S YASUFUKU JR
LMR MS KITAGUNI 9281W

dam LMR MS YOSHIRO 9302W
LMR SANJIROU 716T
LMR RINKO 708T

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	79.2%	2.2%	0.3%	3.9%	1.6%	7.1%	0.8%	4.9%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	+0.1	75%
+10	200-day Wt (kg)	-2	65%
+15	400-day Wt (kg)	-7	60%
+19	600-day Wt (kg)	-8	58%
+1	milk (kg)	-9	39%
+0.7	eye muscle area (sq.cm)	+3.3	36%
+0.0	marble score (%)	+0.4	47%
+0.00	marble fineness (%)	-0.01	46%
\$121	fullblood feedlot index	\$26	

Breed Avg. EBVs
2015 born calves

EBV percentiles for 5185C

	LIGHTER >
<< LIGHTER	
<< LIGHTER	
<< LIGHTER	
<< LOWER	
	LARGER >
LOWER <	
<< LOWER	
<< LOWER	

LMR MS YASUMASA 5185C is a 2-year-old sired by a young and exceptional Lone Mountain-bred **Yasufuku Jr** son, **LMR Yasumasa 2428Z**. **LMR Yasumasa 2428Z** represents the finest mating "nick" that Lone Mountain has uncovered, combining the abundance of marbling from **WKS Kitaguni Jr** with the fineness and richness of marbling from **WKS Yasufuku Jr**. **Yasufuku Jr** is the #1 Sire in the 2017 LMCC Sire Performance Study, averaging 32.96% IMF with 32 carcasses imaged and data calculated by Dr. Kuchida's software program. **Yasufuku Jr** is also the leading IMF Dam Sire in the same study with an average 34.11% IMF based on 35 carcasses. **Kitaguni Jr** follows as #2 in both Sire and Dam Sire studies. In addition, **Yasufuku Jr** ranks as the #1 Dam Sire for Marbling Fineness (32.48).

The grandsires on both sides of the pedigree, **Yasufuku J930** and **Kitaguni 7/8**, have been identified, admired and revered by Kenichi Ono – naming them #1 and #3 greatest Wagyu in Japan, respectively. We are privileged in the West to have proven sons of such caliber from these two major sires of the Black Wagyu breed. The coupling of the two often results in extraordinary animals – and we at Lone Mountain have seen the signs of achievement on a spectacular scale. An example of the above-mentioned "nick" is seen pictured at right (**4353B**).

5185C thus has an excellent mix of breeding behind her: **WKS Yasufuku Jr** (great grandson of **Yasumi Doi**) as her paternal grandsire and a Lone Mountain legend; **LMR Sanjiro 716T** (great-grandson of **Monjiro J11550**) as her dam sire.

5185C's dam **LMR Ms Yoshiro 9302W** is a 7-year-old **Sanjiro** linebred cow who has delivered some impressive progeny carcass results for the Lone Mountain meat program. **9302W** set herself above her peers with having low birth weight and good carcass merit. Her latest BREEDPLAN figures have her in the top 5% for Rib Eye EBV (+4.2) and Retail Beef Yield EBV (+1.0).

5185C herself has very good BREEDPLAN figures, ranking her in the top 5% for Rib Eye EBV (+3.3) and in the top 20% for Birth Weight EBV (+0.1). These figures were calculated with the analysis of over 60,000 Fullblood Wagyu sires and dams and almost 5,000 FB carcasses.

5185C is confirmed bred to **LMR Hayao 5549C** (Lone Mountain's AA 10 sire selling today as Lot #3) and is due in November.

5185C has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 4.

4353B YASUFUKU JR X KITAGUNI JR
41.61% IMF

LOT
68

LMR MS SANJIROU 4321B



registration no. FBB19235 birthdate 08/19/2014 scd AA ten 3

sire WORLD K'S SANJIROU

 WORLD K'S MICHIFUKU
 WORLD K'S SUZUTANI

dam LMR MS HIRASHIGE - Z278 1218Y

 WESTHOLME HIRASHIGETAYASU Z278
 LMR MS SANJIROU 767T

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	72.3%	6.8%	3.3%	7.0%	3.1%	3.9%	0.4%	3.1%

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

EBV	TRAIT	EBV	ACC	EBV percentiles for 4321B	
+1.0	birth weight (kg)	+1.6	63%	«HEAVIER	
+10	200-day Wt (kg)	+6	60%	«LIGHTER	
+15	400-day Wt (kg)	+12	61%	LIGHTER «	
+19	600-day Wt (kg)	+13	59%	«LIGHTER	
+1	milk (kg)	-6	54%	«LOWER	
+0.7	eye muscle area (sq.cm)	+6.3	57%		LARGER »
+0.0	marble score (%)	+0.4	63%	LOWER «	
+0.00	marble fineness (%)	+0.10	62%	«LOWER	
\$121	fullblood feedlot index	\$94		«LOWER	

 BREED Avg. EBVs
 2015 born calves

LMR MS SANJIROU 4321B is 3-year-old sired by **WKS Sanjiro**. **Sanjiro** has the potential to become one of the most influential sires of the **Tajima** line, having great meat quality, large ribeye area, thick rib and high yields. In the 2006 U.S. Wagyu Sire Summary, **Sanjiro** ranks 3rd highest in marbling, behind **Fukutsuru 068**, but ahead of his sire, **Michifuku**. An example of **Sanjiro**'s marbling ability as a sire is pictured at right (**9304W**).

In the 2017 LMCC Sire Performance Study, **Sanjiro** ranks 5th based on 14 imaged carcasses (30.15%) but it should be noted that there was less than 1% difference in IMF% between #3, #4 and #5 sires (**TF148** and **Yojimbo** were 3rd and 4th). Similarly, **Sanjiro** in that same study, was ranked #5 Sire for REA, but it should be noted that less than 0.06% REA separated him from the #2 sire, **LMR Masahiko 1250Y**. **Sanjiro**'s son, **Bar R Sanjiro 4P**, was ranked #3 as Dam Sire for both IMF% (30.50% with 16 images studied) and REA (14.33%).

Sanjiro is a linebred **Yasumi Doi J10328** bull. **Yasumi Doi J10328** sired **Yasutanidoi J472** and grandsired both **Fukutsuru 068** and **Yasufuku 930**. **Sanjiro** is out of the prominent Japanese cow **Suzutani**, who represents one of the most potent bloodlines in Japan. **4321B**'s great-grandsire, **Yasumi Doi J10328**, is widely known for his ability to produce excellent meat quality and size. **Suzutani**'s sire was **Tanishige 1526**, whose progeny test results demonstrate that he has heritable traits with a BMS score +3.1 (above the national average of +2.1) and a yield grade of 72.7%.



9304W SAN X MICH - 38.88% IMF

4321B has a most distinguished family tree with an impressive **ETJ 001**-bred Westholme bull, **Hirashigetayasu Z278** (grandson of the great **Dai 20 Hirashige J287**) as her dam sire. **Dai 20 Hirashige J287** is an important sire of the **Kedaka** line, which was formed in the **Tottori** Prefecture from descendants of the sire **Kedaka** born in 1959. **Dai 20 Hirashige** was awarded the highest honor in Japan of Ikushu-Toroku.

4321B's dam, **LMR Ms Hirashigetayasu Z278 1218Y**, was a cow with enormous potential until her unexpected death in 2016. Although short lived, her invaluable contribution didn't go unnoticed: two of her daughters have been retained in the Lone Mountain breeding program to carry on her legacy of delivering frame size and muscle. She carried with her an impressive set of growth and carcass figures that were passed down to her surviving offspring.

4321B's BREEDPLAN figures, in particular her carcass performance, is out of this world: Ribeye Area EBV (+6.3) at the top 1% and the chart-topping Retail Beef Yield EBV of +2.5 is the highest value in the breed outside Japan.

4321B sells open and ready to breed or flush.

4321B is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 3.

LMR MS MICHIFUKU 5711C

LOT
69

registration no. FBB23724

birthdate 11/17/2015

scd VA ten 5

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S MICHIFUKU

MONJIRO 11550
MICHIKO 655635

dam LMR MS HIROSHI 2331Z

LMR HIROSHI 766T
LMR MS KITAGUNI 8168U

GROUP	TAJIMA	KEDAKA	TOTTORI	ITZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	82.5%	2.7%	0.5%	5.3%	2.0%	3.7%	1.1%	2.4%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5711C	
+1.0	birth weight (kg)	-0.4	65%		LIGHTER >
+10	200-day Wt (kg)	+0	60%	< LIGHTER	
+15	400-day Wt (kg)	-2	59%	< LIGHTER	
+19	600-day Wt (kg)	-2	59%	< LIGHTER	
+1	milk (kg)	-10	56%	< LOWER	
+0.7	eye muscle area (sq.cm)	+4.5	54%		LARGER >
+0.0	marble score (%)	+0.9	62%		HIGHER >
+0.00	marble fineness (%)	+0.25	60%		HIGHER >
\$121	fullblood feedlot index	\$169			HIGHER >

LMR MS MICHIFUKU 5711C is an 18-month-old virgin heifer sired by **WKS Michifuku**. **Michifuku** is thought to be the best carcass bull ever to leave Japan. His BREEDPLAN figures validate that ranking him in the top 1% for Ribeye Area EBV (+7.6 with accuracy level of 97% based on 231 carcasses imaged), Marble Score (+1.3), Marble Fineness (+0.47) and Retail Beef Yield (+1.3) – and in the top 4% for Fullblood Terminal Index (+\$248) of a highly select group of 236 Fullblood Wagyu sires outside Japan.

Michifuku's sire, **Monjiro 11550**, is line-bred to **Tajima J105**, great-grand sire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line. This lineage supports **Michifuku's** high standing.

5711C has a most desirable family tree: **Monjiro** as her paternal grandsire and impressive Lone Mountain sire, **LMR Hiroshi 766T**, as her dam sire. **LMR Hiroshi 766T** traces to **Sanjirou** twice. **Sanjirou** is an exceptional son of **Michifuku** out of the renowned dam, **Suzutani**. **Hiroshi** is a well-balanced bull with moderate **Tajima** marbling bloodlines, blended with **Itozakura**, **Kedaka**, **Hiroshima** and **Okayama** – all growth genetics. In the BREEDPLAN evaluation, **766T** ranks in top 5% of Wagyu sires for Beef Yield (+0.9) and displays good growth and REA numbers. **766T** is a well-framed bull with plenty of muscle.

5711C's dam **LMR Ms Hiroshi 2331Z** is a 5-year-old cow, a great female to the Lone Mountain breeding program with both her daughters retained in the herd. She also has a solid set of BREEDPLAN figures with low birth and impressive carcass attributes.

5711C's BREEDPLAN figures are notable thanks to the trait leading EBVs for carcass of her sire **WKS Michifuku** and the low birth and carcass merit dependability from her dam **2331Z**. Her carcass performance is out of this world: Ribeye Area EBV (+4.5), Marble Score EBV (+0.9) both rank **5711C** in the top 5% of the breed outside Japan – and, to add to that “duo” her Retail Beef Yield EBV (+0.6) and Marble Fineness EBV (+0.25) are in the top 10%.

5711C sells open and ready to breed or flush. An example of **Michifuku** as dam sire is pictured at right (**3526A**).

5711C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 5.



3526A YASUFUKU X MICHIFUKU – 43.41% IMF

LOT
70

LMR MS HIRASHIGETAYASU 4232B



registration no. FBB22500

birthdate 03/25/2014

scd AA ten 7

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire HIRASHIGETAYASU J2351

DAI 20 HIRASHIGE 287
DAI 5 YURUHIME

dam LMR MS MICHIFUKU 629S

WORLD K'S MICHIFUKU
BR MS TAKAZAKURA 0652

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	51.6%	18.8%	6.3%	1.6%	0.0%	17.2%	1.6%	3.1%

EBV	TRAIT	EBV	ACC	EBV percentiles for 4232B	
+1.0	birth weight (kg)	+2.9	64%	« HEAVIER	HEAVIER »
+10	200-day Wt (kg)	+17	62%		HEAVIER »
+15	400-day Wt (kg)	+26	62%		HEAVIER »
+19	600-day Wt (kg)	+33	61%		HEAVIER »
+1	milk (kg)	-1	59%	« LOWER	
+0.7	eye muscle area (sq.cm)	+0.4	57%	SMALLER «	
+0.0	marble score (%)	+0.4	58%		» HIGHER
+0.00	marble fineness (%)	+0.25	55%		HIGHER »
\$121	fullblood feedlot index	\$174			HIGHER »

LMR MS HIRASHIGETAYASU 4232B is a 3-year-old sired by the Westholme bull **Hirashigetayasu J2351 (ETJ001)**. **Hirashigetayasu (ETJ 001) J2351** was sired by **Dai 20 Hirashige J287**, an important sire of the **Kedaka** line, which was formed in the Tottori Prefecture from descendants of the sire **Kedaka** born in 1959. The **Kedaka/Tottori** strain of Wagyu has the genetic potential for higher growth rates combined with high meat quality, as well as good conformation, temperament, and fertility. His maternal great-grandsire is the distinguished **Tajiri-line Tayasudoi**.

4232B has an impressive heritage with **WKS Michifuku** (son of **Monjiro**) as her dam sire. **Monjiro 11550** is linebred to **Tajima J105**, great-grandsire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line.

4232B's dam **LMR Ms Michifuku 629S** is an 11-year-old elite female and champion donor of the Lone Mountain breeding herd. In 10 flushes we have recovered 119 viable embryos. Seventeen of her offspring have been born here at Lone Mountain with 3 daughters retained – all of whom are in the sale: **LMR Ms Yojimbo 5321C** as Lot #38; **LMR Ms Toshiro 1/3 4302B** as Lot #35; and **LMR Ms Itomoritaka 2391Z** as Lot #1. **629S's** carcass progeny have proven out as well: one of her steers (a half-sib of **4232B**) is pictured at right (**8155U**). **629S** is the dam of an exceptional Lone Mountain bred bull, **LMR Itomoritaka 2015Z**, owned by Imperial Beef. **629S's** BREEDPLAN performance is impressive, in particular her carcass merit which has driven her FTIS index to +232 in top 10% of the breed.

4232B's BREEDPLAN figures are notable: top 10% for Weaning Weight EBV (+17), Yearling Weight EBV (+26) and Carcass Weight EBV (+21) as well as Marble Fineness EBV (+0.25). These BREEDPLAN figures are based on studies of over 60,000 Fullblood Wagyu sires and dams and almost 5,000 carcasses.

4232B is confirmed bred natural service to **LMR Aoichi 2468Z**, **LMR Yoshihiro 4335B**, or **LMR Tensai 5359C** (all sons of **Itoshigenami TF148**) and due in October.

4232B is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 7.



8155U 634S X MICHIFUKU - 40.20% IMF

LMR MS YASUFUKU 2467Z

LOT
71

registration no. FBB14966 birthdate 12/04/2012 scd VA ten 9

sire WORLD K'S YASUFUKU JR
YASUFUKU J930
KANEKO 5

dam LMR MS TAK-3612 752T
BR TAKAZAKURA 0606 3612
BR MS MICH-8614 3606

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	77.5%	2.2%	1.0%	6.6%	0.4%	3.0%	0.8%	8.4%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed				EBV percentiles for 2467Z	
EBV	TRAIT	EBV	ACC		
+1.0	birth weight (kg)	-0.8	78%		LIGHTER >
+10	200-day Wt (kg)	0	69%	< LIGHTER	
+15	400-day Wt (kg)	0	70%	< LIGHTER	
+19	600-day Wt (kg)	+1	66%	< LIGHTER	
+1	milk (kg)	-6	56%	< LOWER	
+0.7	eye muscle area (sq.cm)	+3.5	54%		LARGER >
+0.0	marble score (%)	+0.1	59%	< LOWER	
+0.00	marble fineness (%)	-0.02	57%	< LOWER	
\$121	fullblood feedlot index	\$26		< LOWER	

100 50 0

LMR MS YASUFUKU 2467Z is a 4-year-old sired by **WKS Yasufuku Jr.** **Yasufuku Jr** is the #1 Sire in the 2017 LMR Sire Performance Study, averaging 32.96% IMF with 32 carcasses imaged and data calculated by Dr. Kuchida's software program. **Yasufuku Jr** is also the leading IMF Dam Sire in the same study with an average 34.11% IMF based on 35 carcasses.

Yasufuku Jr is the son of **Yasufuku J930**; linebred to **Yasumi Doi J10328**. In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan: number one, **Yasufuku 165-9**; number two, **Fukusakae**; and number three, **Yasuhira**. Offspring of **Yasufuku J930** produced one carcass that sold at auction for \$97,000 at the 2007 All-Japan Wagyu Competition. Kenichi Ono considers **Yasufuku Jr's** sire, **Yasufuku J930**, to be the very best of Wagyu in all of Japan – and says, "There is only one **Yasufuku** and **Shigeshigenami**".

2467Z has an impressive family line with the Blue Rock bull **BR Itomichi-0602 3612** (grandson of **TF Itomichi 1-2**) as her dam sire. **TF Itomichi 1-2's** grandsire is **Dai 7 Itozakura J65**. His mother, **Dai 2 Kintou**, and grandmother, **Ezokintou 1A**, are high-grade cows of the **Haraharashu** line. His great-grandmother, **Ezokintou J11961**, was awarded Grand Prize at the third Zenkyo (All- Japan Wagyu) competition.

2467Z's dam **LMR Ms Tak-3612 752T** is a 9-year-old and donor for the Lone Mountain breeding program. Of the 10 progeny born to date, all 5 of her daughters are in the sale, including two full-sibs: **LMR Ms Itoshigenami 5161C** (Lot #100) and **LMR Ms Itoshigenami 3577A** (Lot #94). The two half-sibs of **2467Z** in the sale are **LMR Ms Itomichi 1/2 1266Y** (Lot #54) and **LMR Ms Kitaguni 1440Y** (Lot #90) – and 1440Y's daughter **LMR Ms Itomoritaka 5536C** (Lot #102). This is a testament as to how her impact as a "breeder" in the Lone Mountain herd has proven itself over time - she is a real asset to the Lone Mountain herd.

2467Z's BREEDPLAN figures are notable thanks to her pedigree - this union has resulted in an impressive set of performance figures: Birth Weight EBV (-0.8) and Ribeye Area EBV (+3.5) rank her near the top 5% for the breed. Both Carcass Fat EBVs are nudging the top 10% which would indicate a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence).

2467Z sells open and ready to breed or flush.

2467Z has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 9.

LOT
72

LMR MS AKAHIGE 1416Y



registration no. FBB12807 birthdate 09/23/2011 scd VA ten 7

sire LMR AKAHIGE 8119U

 ITOZURU DOI TF151
TF600

dam BR MS KITDOI/0632 5603

 BR KITATERUYASUDOI 0632
BR MS SANJIRO 0656

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOKAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	69.1%	6.3%	0.0%	16.8%	2.3%	3.5%	2.0%	0.0%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	+1.3	74%
+10	200-day Wt (kg)	+13	64%
+15	400-day Wt (kg)	+14	64%
+19	600-day Wt (kg)	+22	61%
+1	milk (kg)	+4	53%
+0.7	eye muscle area (sq.cm)	+0.4	50%
+0.0	marble score (%)	+0.3	56%
+0.00	marble fineness (%)	+0.15	54%
\$121	fullblood feedlot index	\$123	

Breed Avg. EBVs
2015 born calves

EBV percentiles for 1416Y			
HEAVIER <			
			> HEAVIER
LIGHTER <			
			> HEAVIER
			HIGHER >
SMALLER <			
			HIGHER >
			HIGHER >
			HIGHER >

LMR MS AKAHIGE 1416Y is a fine example of a female sired by **LMR Akahige 8119U**, one of Lone Mountain's more notable sires who is becoming an elite carcass individual, assigned a FTI (Fullblood Terminal Index) EBV of \$242, ranking him in the top 5% of all FB Wagyu sires tested by BREEDPLAN. **8119U** was sired by the famous Takeda bull, **Itozurudo TF151**, and out of a **TF Itomichi 1-2** dam (TF600).

Rounding out her impeccable breeding, **1416Y** shows Blue Rock's solid sire, **BR Kiteruyasudo 0632**, as her dam sire, who in turn, was sired by **Westholme Kiteruyasudo ETJ 003**.

As a Lone Mountain bred female **1416Y** possesses all the growth trait attributes we look for in the breed. She has herself a full gamut of objective performance data, observed and analyzed. As a result, her BREEDPLAN figures have her positioned in the top 20% for Weaning Weight EBV(+13) and, in the top 20% for Milk EBV(+4). **1416Y** will not disappoint if a balanced, well-muscled breeding age female is what you are seeking.

1416Y's half-sib, **LMR Ms Akahige 4200B**, was a heifer sired by **Akahige 8119U** out of a **Michifuku** dam, and measured 41.16% IMF (see photo at right).

1416Y is an energetic 5 yr old bred to **WKS Michifuku** and due to calve in November. She has never been flushed but has had a live calf every year for the past 3 years. We like the **Michifuku** breeding with our **TF151** females.

1416Y has been genetically tested free of F11 and free by pedigree of the other known Wagyu recessives. SCD: VA. Tenderness 7.



4200B 8119U X MICHIFUKU - 41.16%

LMR MS SHICHIRO 5556C

LOT
73

registration no. FBB25029 birthdate 09/29/2015 scd VA ten 5

 sire LMR SHICHIRO 2403Z WORLD K'S SHIGESHIGETANI
 LMR MS KITAGUNI JR 9375W

 dam LMR MS TAK-3612 1227Y BR TAKAZAKURA 0606 3612
 LM KEIKO

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOUZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	68.2%	8.0%	1.4%	5.1%	2.0%	5.7%	3.7%	6.0%

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

EBV	TRAIT	EBV	ACC	EBV percentiles for 5556C	
+1.0	birth weight (kg)	+0.5	75%	«LIGHTER»	LIGHTER»
+10	200-day Wt (kg)	+3	58%	«LIGHTER»	
+15	400-day Wt (kg)	+3	62%	«LIGHTER»	
+19	600-day Wt (kg)	+6	60%	«LIGHTER»	
+1	milk (kg)	-6	51%	«LOWER»	
+0.7	eye muscle area (sq.cm)	+2.0	42%		LARGER»
+0.0	marble score (%)	+0.3	45%	LOWER «	
+0.00	marble fineness (%)	+0.04	44%	«LOWER»	
\$121	fullblood feedlot index	\$54		«LOWER»	

LMR MS SHICHIRO 5556C is an 18-month-old heifer sired by a very capable **Haruki** line bull **LMR Shichiro 2403Z**, Lone Mountain's principal **Shigeshigetani** sire. **Shigeshigetani** is thought to be fundamentally a marbling sire - but LMR is identifying **WKS Shigeshigetani** as a major player in the growth arena (ranking 3rd among all sires for REA in the Sire Performance Study, averaging 14.15" with 36 carcasses studied) - as well as a sire producing Fineness of Marbling (ranking 5th).

2403Z's dam sire, **WKS Kitaguni Jr**, is a calving-ease leader, a BREEDPLAN trait leader for Birth Weight EBV (-3.1) ranking him #6 of the 208 tested sires, following **WKS Yasufuku Jr** and **Fukutsuru JVP068** - in addition to bringing Marbling to the table (EBV +1.2, ranking him in the top 2% of the breed). The combination of those two sires (**Shigeshigetani** & **Kitaguni Jr**) bodes for extraordinary balance - both growth and marbling in one. In addition, **2403Z's** SCD is AA.

5556C has an impressive breeding line, with Gerry Pittenger's bull **BR Takazakura-0606 3612** as her dam sire - **3612** being a grandson of the **WKS Takazakura**. **Takazakura** is the son of **Takaei 1412**, who was sired by **Yasufuku J930**. In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan: number one, **Yasufuku 165-9**; number two, **Fukusakae**; and number three, **Yasuhira**.

5556C's dam **LMR Ms Tak-3612 1227Y** is a 6-year-old with BREEDPLAN figures showing low birth weight, moderate growth and carcass. She just gave birth to a bull calf **7126E** on 7th of April. Another daughter, **LMR Ms Michifuku 4336B** (**5556C's** half-sib) sells as Lot #64. **1227Y** herself sells as Lot #32.

5556C although still a yearling she has grown out to be an excellent well-structured heifer who we have high hopes for. **5556C** has been AI'd to the famous **LMR Yojimbo 634S** (grandson of **JVP Fukutsuru 068**).

5556C is confirmed bred by AI to Lone Mountain's record breaking bull, **LMR Yojimbo 634S**, and due in November. A **Yojimbo**-sired heifer is pictured at right (**4311B**).

5556C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 5.



4311B YOJIMBO X TF151 - 41.92% IMF

LOT
74

LMR MS HIROSHI 2331Z



registration no. FBB13688

birthdate 03/27/2012

scd VV ten 5

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire LMR HIROSHI 766T

BR TAKAZAKURA 0606 3612

BR MS ITOMICHI-0602 2654

dam LMR MS KITAGUNI 8168U

WORLD K'S KITAGUNI JR.

BR MS YASUFUKU 0645

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	65.0%	5.4%	1.0%	10.5%	3.9%	7.3%	2.2%	4.7%

EBV	TRAIT	EBV	ACC	EBV percentiles for 2331Z	
+1.0	birth weight (kg)	-1.6	76%	LIGHTER	LIGHTER
+10	200-day Wt (kg)	-3	61%	LIGHTER	
+15	400-day Wt (kg)	-5	59%	LIGHTER	
+19	600-day Wt (kg)	-4	58%	LIGHTER	
+1	milk (kg)	-7	47%	LOWER	
+0.7	eye muscle area (sq.cm)	+1.9	37%		LARGER
+0.0	marble score (%)	+0.4	43%		HIGHER
+0.00	marble fineness (%)	+0.02	41%	LOWER	
\$121	fullblood feedlot index	\$67		LOWER	

LMR MS HIROSHI 2331Z is a 5-year-old female sired by well-known Lone Mountain's **LMR Hiroshi 766T**.

Hiroshi 766T traces to **Sanjirou** twice. **Sanjirou** is an exceptional son of **Michifuku** out of the renowned dam, **Suzutani**. **Hiroshi** is a well-balanced bull with moderate **Tajima** marbling bloodlines, blended with **Itozakura**, **Kedaka**, **Hiroshima** and **Okayama** – all growth genetics.

In the BREEDPLAN evaluation, **766T** ranks in top 3% of the Wagyu sires for Beef Yield (+1.1) and displays good growth and REA numbers. **766T**, now deceased, was a well-framed bull with plenty of muscle. This is a rare opportunity to acquire one of his daughters.

2331Z shows **BR Takazakura 0606 3612** as her paternal grandfather (and great-great-grandson of **Yasufuku J930**) and another legendary World Ks bull, **WKS Kitaguni Jr**, as her maternal grandfather and grandson of **Dai 7 Itozakura**.

2331Z'S dam **LMR Ms Kitaguni 8168U** has been an excellent donor to the Lone Mountain herd with 17 offspring and counting. One of **8168's** daughters, **LMR Ms Itoshigenami 3510A**, sells as Lot 9. As a Lone Mountain-bred female both **2331Z** and her dam **8168U** represent the attributes we seek in the breed, especially those geared towards calving ease and the all-important carcass quality. BREEDPLAN has **2331Z** ranked in the top 5% for Birth weight EBV (-1.6).

2331Z is confirmed bred, due before sale day, having been pasture exposed to **LMR Kenichi 807T**, **WKS-LMR Michifuku 3500A** and **WKS-LMR Michitsugu 3489A**. **2331Z** will be sold open, with calf-by-side, and ready to breed or flush before summer's end.

2331Z is free by pedigree for all known Wagyu genetic defects. SCD: VV. Tenderness: 5.

Full disclosure: In the event that the calf types to **3489A**, Lone Mountain will trade for a calf of similar quality or buy him/her back at a reasonable price, since **3489A** been declared "on hold" by the US Wagyu Association and currently his calves can only be registered with the Australian Wagyu Association. **3489A** is registered and in good standing with the Australian Wagyu Association.

LMR MS ITOSHIGENAMI 3547A

LOT
75

registration no. FBB17584

birthdate 11/17/2013

scd VA ten 7

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire ITOSHIGENAMI TF148

SHIGESHIGENAMI 10632
FUKUYUKI

dam BR MS MICHU-8614 2660

BR MICHIFUKU 8614
BR MS TAKAZAKURA 9640

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOKAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	69.7%	5.1%	2.5%	12.5%	0.0%	3.9%	1.6%	4.7%

EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	+0.4	65%
+10	200-day Wt (kg)	+8	62%
+15	400-day Wt (kg)	+7	61%
+19	600-day Wt (kg)	+6	60%
+1	milk (kg)	-7	60%
+0.7	eye muscle area (sq.cm)	-0.9	56%
+0.0	marble score (%)	+1.0	57%
+0.00	marble fineness (%)	+0.19	54%
\$121	fullblood feedlot index	\$223	

BREED Avg. EBVs
2015 born calves

EBV percentiles for 3547A	
	LIGHTER >
< LIGHTER	
< LIGHTER	
< LIGHTER	
< LOWER	
< SMALLER	
	HIGHER >
	HIGHER >
	LOWER >

LMR MS ITOSHIGENAMI 3547A is a 3-year-old heifer sired by **Itoshigenami TF148**. 75% **Tajima** and 25% **Fujiyoshi**, **Itoshigenami TF148** is the #3 Sire in the 2017 LMCC Sire Performance Study, averaging 30.84% IMF with 24 carcasses imaged and data calculated by Dr. Kuchida's software program. **TF148** is also the #4 Dam Sire for Marbling (29.71% IMF based on 18 carcasses); #4 Marble Fineness (29.35); and #5 for REA (14.19"). An example of **TF148's** brilliant marbling ability (half-sib of **3547A**) is pictured at right (**3468A**).

There are three key families in the **Tajima** line: **Nakadoi**, **Okudoi** and **Kumanami**. The bull which made the **Kumanami** line famous was **Shigekananami** (**Itoshigenami's** grandsire) who had great influence over the line. **Itoshigenami TF148** was sired by **Shigeshigenami** – a double cross of **Shigekananami** and therefore highly inbred in the **Kumanami** bloodline. **Shigeshigenami's** family has extremely potent marbling genes. Kenichi Ono, author of "Outstanding Wagyu in Japan," quoted that **Shigeshigenami** is "the bull most representative of 'quality Wagyu.'" **TF148** is so highly thought of in **BREEDPLAN** computations: otherworldly FTIS index of +\$348 (the top 1% is +\$306) and Marbling EBV of +1.7 (top 1% is +1.3).

3547A has an impressive **Monjiro** dominated pedigree with the impressionable Pittenger bull **BR Michifuku 8614** as her dam sire (son of **WKS Michifuku**). **Michifuku's** sire **Monjiro 11550** is line-bred to **Tajima J105**, great-grand sire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Michifuku** himself is a trait leader in **BREEDPLAN's** March 2017 Published Sires Listing, with a chart-topping Ribeye Area EBV of +7.6 (top 1% starts at +4.7), ranks in the top 1% for Marble Score EBV (+1.3) and the top 4% for FTIS (+246).

3547A's dam **BR Ms Michi-8614 2660** is a 14-year-old elite female and excellent donor for the Lone Mountain breeding program. In only 6 flushes, 74 viable embryos were recovered, an average of over 12 viable embryos per flush! Of the 28 progeny born to date, 10 of her daughters have been retained in the Lone Mountain breeding program.

3547A's own **BREEDPLAN** figures resulted in impressive performance: in particular Carcass Fat EBVs (Rib: +1.1; Rump: +1.4); and a FTIS Index (+223) in the top 10% of the breed. With both Carcass Fat EBVs in the top 10-15 percentile band, these results would indicate a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence). Add to this mix is her striking Marble Score EBV (+1.0) in the top 5% in the breed outside Japan.

3547A is confirmed bred and due mid-July 2017 to **Yasutani TF1012** (grandson of **Itoshigenami TF148** and a double cross of **Kimifuku 3**). **3547A** was also pasture-exposed to **LMR Ms Itoshigenami 3547A**, but after ultrasound pregnancy check, we are convinced that the calf will be a calf by **Yasutani TF1012**.

3547A has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 7.



LOT
76

LMR MS SENSEI 2361



registration no. FBB14526

birthdate 06/12/2012

scd AA ten 7

sire LMR SENSEI 817T

ITOZURU DOI TF151
CF 503

dam LMR MS MICHIFUKU 788T

WORLD K'S MICHIFUKU
BR MS FUKUTSURU 9671

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOKAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	70.1%	8.6%	1.4%	15.6%	3.1%	0.4%	0.0%	0.8%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	-0.1	77%
+10	200-day Wt (kg)	+2	66%
+15	400-day Wt (kg)	+3	62%
+19	600-day Wt (kg)	+3	60%
+1	milk (kg)	+1	51%
+0.7	eye muscle area (sq.cm)	+0.9	42%
+0.0	marble score (%)	+0.6	45%
+0.00	marble fineness (%)	+0.29	44%
\$121	fullblood feedlot index	\$133	

Breed Avg. EBVs
2015 born calves

EBV percentiles for 2361

100 50 0

LMR MS SENSEI 2361Z is a 5-year-old sired by **LMR Sensei 817T**. **817T** is a son of the highly regarded **Itozurudo TF151**. **TF151** ranks in the top 1% for Marble Fineness (+0.55), is a Trait Leader for the breed and in the top 3% for Rump Fat, and in the top 7% for Mature Weight EBV (+38) and Milk EBV (+6). **817T** has Marble Fineness EBV of +0.36, and Rib Fat EBV of +1.4 ranking him on both counts in the top 3% of the BREEDPLAN calculated Fullblood Wagyu sires. **817T** also shows a Milk EBV of +6, ranking him in the top 7%. He is a Group "C" Sire.

817T out of an **Itoshigenami TF148** dam - of the **Shigeshigenami** family, which is known for extremely potent marbling genes - and is used to induce maternal traits while enhancing carcass quality. In fact, **TF148** has an astounding Fullblood Feedlot Index of +\$348 ranking him in the top 1% of Fullblood Wagyu sires calculated by BREEDPLAN and +1.7 EBV for Marbling ranking him in the top 1% - he is the 3rd highest sire tested.

2361Z's dam sire, **WKS Michifuku**, has one of the highest, if not the highest, Ribeye Area EBV (+7.6) in the breed outside Japan and ranks in the top 1% for both Marble Score EBV (+1.3) and Marble Fineness (0.47) and ranks in the top 4% for Fullblood Terminal Index (+\$246).

2361Z's dam, **LMR Ms Michifuku 788T** is a 9-year-old elite breeder still marching strong in the Lone Mountain herd with 3 of her daughters being retained in the Lone Mountain breeding herd. Her strength is in her disposition as having good maternal ability, low birth and good carcass performance. Such attributes were akin to the **Monjiro J11550** and **JVP Fukutsuru 068** genetic lines. She exceeds her peers by being in the top 25% percentile band for a range of carcass traits. One of her progeny is pictured at right (**4296B**).

2361Z's BREEDPLAN figures rank her in the top 5% for Marble Fineness (+0.29), in the top 15% for Birth Weight EBV (-0.1) and in the top 20% for Marble Score EBV (+0.6).

2361Z has been confirmed pregnant to **WKS Haruki II** (son of **Monjiro** and half sib to **WKS Michifuku**) and due in November.

2361Z has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 7.



4296B 1409Y X MICHIFUKU - 34.61%

LMR MS YOJIMBO 5126C

LOT
77
 registration no. **FB820213** birthdate **03/31/2015** scd **AA** ten **7**

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

 sire LMR YOJIMBO 634S BAR R FUKUTSURU 36H
 BR MS YASUFUKU 0609

 dam LMR MS ITOSHIGEFUJI 1272Y ITOSHIGEFUJI TF147
 BR MS KIKUYASU 4602

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	62.9%	3.5%	1.2%	18.7%	0.0%	8.2%	1.2%	4.3%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5126C
+1.0	birth weight (kg)	+0.5	76%	→ LIGHTER
+10	200-day Wt (kg)	+9	68%	LIGHTER ←
+15	400-day Wt (kg)	+13	62%	LIGHTER ←
+19	600-day Wt (kg)	+15	60%	LIGHTER ←
+1	milk (kg)	-1	45%	← LOWER
+0.7	eye muscle area (sq.cm)	+1.4	41%	→ LARGER
+0.0	marble score (%)	0.0	48%	← LOWER
+0.00	marble fineness (%)	-0.04	45%	← LOWER
\$121	fullblood feedlot index	\$35		← LOWER

 BREED Avg. EBVs
 2015 born calves

LMR MS YOJIMBO 5126C is a 2-year-old sired by **LMR Yojimbo 634S** who was the sale topper at First Lone Mountain Production Sale: \$35,000. **Yojimbo** has outstanding pedigree credentials: **Fukutsuru 068** (#1 Marbling Sire in US Wagyu Sire Summary) and **Yasufuku J930** - whose name appeared in the pedigrees of all three winners and three runners-up in the 2001 All-Japan Wagyu Contest. **Yojimbo's** dam, **BR Ms Yasufuku 0609**, is one of Lone Mountain's top donors - producing 19 calves - and sired by Lone Mountain's highest ranking Dam Sire, **Yasufuku Jr** - with an average 33.47% IMF based on 24 actual carcass images.

Yojimbo ranks in the top 1% of FB Wagyu (outside Japan) for Ribeye Area (+4.7) and in the top 3% for Rib Fat (+1.5) and Rump Fat (+2.4). **Yojimbo** is currently ORIGen's top selling Wagyu sire, and for good reason - in the 2017 LMCC Sire Performance Study, **Yojimbo** is the #4 Sire for both IMF%, trailing **TF148** by only 30 basis points (30.58% IMF based on 16 images) and Marble Fineness (30.12). **Yojimbo** was euthanized in April 2016 due to cancer. He graded a Frame Score of 5 before his death. An example of **Yojimbo's** prowess as a sire, half-sib of **5126C**, is pictured at right (**4311B**).



4311B YOJIMBO X TF151 - 41.92% IMF

5126C has a champion bloodline to boot, with Takeda master sire **Itoshigefuji TF147** (grandson of **Dai 7 Itozakura**) as her dam sire. **TF147** is a trait leader, according to BREEDPLAN, for all growth qualities: 200-Day, 400-Day and 600-Day Weight EBVs (ranking in the top 2-5%); and in the top 1% for Milk EBV (+9). **5126C** is bred to another Takeda showstopper, **Itoshigenami TF 148** (son of **Shigesigenami**).

5126C's dam **LMR Ms Itoshigefuji 1272Y** is a 6-year-old who has just begun delivering some satisfying progeny carcass results for the Lone Mountain meat program. **1272Y** set herself above her peers with having moderate birth weight, good growth and very good milk (top 10% for the breed) BREEDPLAN figures, with over 60,000 Wagyu sires and dams and almost 5,000 progeny worldwide analyzed.

5126C's latest BREEDPLAN figures have her ranked in the top 5% of the breed for Rump Fat EBV (+1.9). Being in the top 5-percentile band for this trait indicates a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence).

5126C is confirmed bred to **Itoshigenami TF148** and due in July. She was pasture-exposed to **LMR Aoichi 2468Z**, **LMR Yoshihiro 4335B**, and **LMR Tensai 5359C** (all sons of **Itoshigenami TF148**), but after ultrasound pregnancy check, we are confident the calf will be a **TF148** calf.

5126C has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 7.

LOT
78

LMR MS MICHIFUKU 4315B



registration no. FBB19232 birthdate 08/17/2014 scd AA ten 5

sire WORLD K'S MICHIFUKU

MONJIRO 11550
MICHIKO 655635

dam LMR MS SHIGESHIGETANI 1223Y

WORLD K'S SHIGESHIGETANI
LMR MS ITOMICHI-4632 761T

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	84.5%	5.3%	1.1%	1.8%	0.4%	1.5%	2.3%	3.0%

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

EBV	TRAIT	EBV	ACC	EBV percentiles for 4315B	
+1.0	birth weight (kg)	0.0	76%		LIGHTER >
+10	200-day Wt (kg)	+3	70%	< LIGHTER	
+15	400-day Wt (kg)	+9	67%	< LIGHTER	
+19	600-day Wt (kg)	+7	66%	< LIGHTER	
+1	milk (kg)	-6	60%	< LOWER	
+0.7	eye muscle area (sq.cm)	+5.6	56%		LARGER >
+0.0	marble score (%)	+0.5	63%		HIGHER >
+0.00	marble fineness (%)	+0.18	62%		HIGHER >
\$121	fullblood feedlot index	\$193			HIGHER >

Breed Avg. EBVs
2015 born calves

100 50 0



4337B MICHIFUKU X TF147 - 47.77% IMF

LMR MS MICHIFUKU 4315B is a 3-yr-old cow sired by **WKS Michifuku**. **Michifuku** is thought to be the best carcass bull ever to leave Japan. His BREEDPLAN figures validate that ranking him in the top 1% for Ribeye Area EBV (+7.6, with accuracy level of 97% based on 231 carcasses imaged), Marble Score (+1.3), Marble Fineness (+0.47) and Retail Beef Yield (+1.3) – and in the top 4% for Fullblood Terminal Index (+\$248) of a highly select group of 236 Fullblood Wagyu sires outside Japan. One of **4315B**'s half-sibs, **LMR Michifuku 4337B**, is an example of **Michifuku**'s influence on the breed outside Japan is shown at right.

4315B is a linebred **Yasumi Doi** female with **Monjiro J11550** (son of **Yasumi Doi**) as her grandsire and the impeccable World Ks bull, **WKS Shigesigetani** (a grandson of **Monjiro**), as her dam sire. **Shigesigetani** is **WKS Sanjiro**'s half-brother, but more closely bred than most half-siblings, both sharing their dam, **WKS Suzutani**, and with both of their grandsires being **Monjiro**. **Shigesigetani**'s sire, **WKS Haruki II**, is a half-sib of **Michifuku**, both being sired by **Monjiro 11550**. In addition, **Suzutani**'s dam sire was **Shigesigenami J10632**, and her maternal grandsire was **Shigekananami**, the bull that made the **Kumanami** line – and their potent marbling genes – so famous. (There are three key families in the Tajima line: **Nakadoi**, **Okudo** and **Kumanami**).

4315B's dam, **LMR Ms Shigesigetani 1223Y**, is a pregnant 6-year-old cow who continues to be an important contributor to the Lone Mountain breeding program – 3 of her daughters have been retained in the Lone Mountain breeding program. She has a balanced set of BREEDPLAN figures with her birthweight EBV (-1.1) in the top 10% of the breed. **1223Y** herself is in the sale as Lot #6.

4315B's own BREEDPLAN figures are notable thanks to the trait-leading EBVs for carcass of her sire **WKS Michifuku** and the consistency from her dam, **1223Y**. Her low Birth Weight EBV (0.0), Marble Score EBV (+0.5) and Marble Fineness EBV (+0.18) has her sitting in the top 10% of the breed but her shining light is her unmistakable Ribeye Area performance (+5.6) placing her in the top 2% of the breed outside Japan.

4315B sells open and ready to breed or flush.

4315B is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 5.

LMR KITAGUNI 2305Z

LOT
79

registration no. FBB14498

birthdate 03/06/2012

scd AA ten 6

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S KITAGUNI JR.

KITAGUNI 7/8

WORLD K'S NAKAYUKI

dam BR MS ITOMICH/0602 4625

BR ITOMICHI 0602

BR MS YASUFUKU 0645

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	50.6%	8.6%	1.4%	19.5%	7.8%	8.2%	1.6%	2.3%

EBV	TRAIT	EBV	ACC	EBV percentiles for 2305Z	
+1.0	birth weight (kg)	-2.4	65%		LIGHTER >
+10	200-day Wt (kg)	-6	56%	< LIGHTER	
+15	400-day Wt (kg)	-12	56%	< LIGHTER	
+19	600-day Wt (kg)	-18	56%	< LIGHTER	
+1	milk (kg)	-2	53%	< LOWER	
+0.7	eye muscle area (sq.cm)	-1.4	47%	< SMALLER	
+0.0	marble score (%)	+0.7	46%		HIGHER >
+0.00	marble fineness (%)	+0.02	42%	< LOWER	
\$121	fullblood feedlot index	\$90		< LOWER	

BREED Avg. EBVs
2015 born calves

LMR MS KITAGUNI 2305Z is a 5 year old cow bred by the undisputed World Ks bull **WKS Kitaguni Jr**, a valuable son of **Kitaguni 7-8 J1530** and a grandson of **Dai 7 Itozakura J65**, born in 1994.

The **Dai 7 Itozakura** line, begun in 1970, is derived from **Fujiyoshi** cattle in Okayama Prefecture and known widely for frame size, good weight gain and gentle nature. This line is quite popular and used everywhere in Japan. Bulls like **Kitaguni 7-8** and many of his half sibs (**Itomichi J1158**, **Itozurudo TF151**, **Itohana J809**, **Itofuji J483**, etc) were crossed with highly marbling cows, and these **Itozakura** line bulls enhanced growth.

2305Z's dam **BR Ms Itomichi/0602 4625** is 13 years old and one of our excellent donors in the Lone Mountain program. In 9 flushes we have recovered a total of 63 viable embryos. She has had 14 progeny to date.

2305Z's dam sire, **BR Itomichi 0602** is a son of **TF Itomichi 1-2**. **Itomichi 1-2's** grandsire is **Dai 7 Itozakura J65** and his mother, **Dai 2 Kintou**, and grandmother, **Ezokintou 1A**, are high-grade cows of the **Haraharashu** line. His great-grandmother, **Ezokintou J11961**, was awarded Grand Prize at the third Zenkyo (All- Japan Wagyu) competition.

2305Z's BREEDPLAN figures rank her in the top 1% of the breed for birth weight EBV (-2.4) and in the top 5% for Rib Fat EBV (+1.3). **2305Z** has had two calves, one of which is in the sale as Lot #7, **LMR Ms Aoichi 5542C**.

2305Z is confirmed bred and due in June to **LMR Toshiro 723T**. **Toshiro** is a trait leader for 400-Day-Weight EBV (+31) and ranks in the top 3% of the breed outside Japan and ranks in the top 7% for Fullblood Terminal Index (\$225). An example of **Toshiro's** ability is pictured at right (**9236W**). **2305Z** was also AI'd to **WKS Yasafuku Jr** - but it is our strong belief that the calf will be a **Toshiro** calf, due to the date of AI. In the event the calf is born by sale day,

2305Z will sell open with calf-by-side, ready to breed or flush by early fall.

2305Z is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 6.



9236W TOSHIRO X TAK-0606 - 43.86% IMF

LOT
80

LMR MS SHICHIRO 5529C



registration no. FBB22371

birthdate 09/17/2015

scd VA ten 3

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire LMR SHICHIRO 2403Z

WORLD K'S SHIGESHIGETANI

LMR MS KITAGUNI JR 9375W

dam LMR MS HARUKI 3452A

WORLD K'S HARUKI II

LMR MS HIRASHIGETAYASU 9318W

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	54.7%	17.3%	2.3%	4.9%	1.7%	6.9%	5.5%	6.7%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5529C
+1.0	birth weight (kg)	-1.1	55%	
+10	200-day Wt (kg)	+5	48%	LIGHTER <
+15	400-day Wt (kg)	+6	48%	LIGHTER <
+19	600-day Wt (kg)	+11	46%	LIGHTER <
+1	milk (kg)	+0	37%	< LOWER
+0.7	eye muscle area (sq. cm)	+1.0	37%	
+0.0	marble score (%)	+0.1	42%	< LOWER
+0.00	marble fineness (%)	-0.03	39%	< LOWER
\$121	fullblood feedlot index	\$50		< LOWER

BREED Avg. EBVs
2015 birth calves

100 50 0

LMR MS SHICHIRO 5529C is an 18-month-old heifer sired by a very capable **Haruki** line bull **LMR Shichiro 2403Z**, Lone Mountain's principal **Shigeshigetani** sire. **Shigeshigetani** is thought to be fundamentally a marbling sire - but LMR is identifying **WKS Shigeshigetani** as a major player in the growth arena (ranking 3rd among all sires for REA in the Sire Performance Study, averaging 14.15"² with 36 carcasses studied) - as well as a sire producing Fineness of Marbling (ranking 5th).

2403Z's dam sire, **WKS Kitaguni Jr**, is a calving-ease leader, a BREEDPLAN trait leader for Birth Weight EBV (-3.1) ranking him #6 of the 208 tested sires, following **WKS Yasufuku Jr** and **Fukutsuru JVP068** - in addition to bringing Marbling to the table (EBV +1.2, ranking him in the top 2% of the breed). The combination of those two sires (**Shigeshigetani** & **Kitaguni Jr**) bodes for extraordinary balance - both growth and marbling in one. In addition, **2403Z's** SCD is AA.

5529C has an impressive pedigree with **WKS Haruki II** as her dam sire (half sib to **WKS Michifuku** and father of **Shigeshigetani**). Having this level of line breeding (9%) does provide merit (and not so different to how the Japanese would evaluate such) and the reward of trait conformity is evident.

5529C's dam **LMR Ms Haruki 3452A** is a 4-year-old female in the Lone Mountain herd that has set herself above her peers with having good maternal ability, and high growth (from her sire **Hirashigetayasu ETJ 001**). With BREEDPLAN figures ranking **3452A** in the top 7% of over 60,000 Fullblood Wagyu sires and dams and almost 5,000 FB carcasses studied for Carcass Weight EBV (+24) and in the top 15% 400-Day, 600-Day Weight and Mature Weight EBVs (+23, +31 and +35, respectively). In addition, **3452A** sells as Lot #84, and her half-sib **2332Z**, sells as Lot #14.

5529C's own BREEDPLAN results have her positioned in the top 5% for Birth Weight EBV (-1.1).

5529C is confirmed bred to the famous **Fujiyoshi** line bull **WKS Kitaguni Jr** (grandson of **Dai 7 Itozakura**) and due in November. A half-sib of the expected calf is pictured at right (**1248Y**).

5529C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 3.



1248Y KITAGUNI X ITOHANA 2 - 44.43% IMF

LMR MS ITOMICHI 1/2 3438A

LOT
81

registration no. FBB15693 birthdate 04/11/2013 scd VV ten 5

sire TF ITOMICHI 1-2
ITOMICHI
DAI 2 KINTOU

dam BR MS SANJIROU 0630
WORLD K'S SANJIROU
METANI

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	48.4%	1.6%	0.0%	25.0%	6.3%	6.3%	8.6%	3.9%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed				
EBV	TRAIT	EBV	ACC	EBV percentiles for 3438A
+1.0	birth weight (kg)	+1.2	64%	HEAVIER <
+10	200-day Wt (kg)	+8	59%	LIGHTER <
+15	400-day Wt (kg)	+12	59%	LIGHTER <
+19	600-day Wt (kg)	+17	58%	LIGHTER <
+1	milk (kg)	+2	56%	LOWER <
+0.7	eye muscle area (sq.cm)	-2.1	53%	<SMALLER
+0.0	marble score (%)	+0.6	57%	HIGHER >
+0.00	marble fineness (%)	+0.08	55%	<LOWER
\$121	fullblood feedlot index	\$171		HIGHER >

100 50 0

LMR MS ITOMICHI 1/2 3438A is a 4 yr old cow sired by Takeda icon **TF Itomichi 1-2**. **TF Itomichi 1-2's** grandsire is **Dai 7 Itozakura J65**. His mother, **Dai 2 Kintou**, and grandmother, **Ezokintou 1A**, are high-grade cows of the **Haraharashu** line. His great-grandmother, **Ezokintou J11961**, was awarded Grand Prize at the third Zenkyo (All- Japan Wagyu) competition. The **Dai Ni Kinto** line is known for producing consistently large, quality beef. **Itomichi 1-2** has been used to increase mature size and growth rate without reducing marbling.

In the 2017 LMCC Sire Performance Study, **TF Itomichi 1-2** ranks 2nd as Dam Sire in both REA Area (14.56⁷²) and Fineness (30.24 with Standard Deviation of 2.75) categories with 8 carcasses studied – and 6th in IMF%, just behind **Itozurudo TF151**, **Itoshigenami TF148** and **Bar R Sanjiro 4P** with 28.96% average and 4.02 SD. His grandson, **BR Itomichi-0602 4632**, ranks #1 for Average REA (14.74⁷²).

3438A has a textbook pedigree: **Itomichi J1158** as her paternal grandfather (son of **Dai 7 Itozakura**) and the highly regarded World Ks bred sire, **WKS Sanjiro**, as her maternal grandfather (grandson of **Monjiro**). Descendants of **Monjiro 11550** produced carcasses that sold at auction for \$16,000, \$18,000 and \$21,000 at the 2007 All-Japan Wagyu Competition.

The “**Fujiyoshi**” lineage of **Dai 7 Itozakura** shows just how important frame size, growth and docility are to this breed. The significance of the “**Yasumi Doi**” lineage of notable individuals and how this extended family adds to the carcass merit synonymous to the breed.

3438A's dam, **BR Ms Sanjiro 0630**, is nearly 17 years old - definitely the queen of the Lone Mountain herd. She has rewarded the herd with 11 progeny. **0630** was a great donor, having being flushed over 16 time with 137 viable embryos recovered - her best flush delivered 35 viable embryos. Four of her daughters have been retained in the Lone Mountain breeding program. **And she just delivered a healthy heifer calf by TF Itohana 2 on 3 April 2017.**

3438A latest BREEDPLAN figures include FTIS index (\$171) has her positioned near the top 20 percentile range for the breed and we believe she has much more to offer. The performance figures for her rib fat (+1.2) have her positioned in the top 5% . This would indicate a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence). **3438A** is confirmed bred to **WKS Kitaguni Jr** and due in November.

3438A is free by pedigree for all known Wagyu genetic defects. SCD: VV. Tenderness: 5.

LOT
82

LMR MS ITOMORITAKA 1439Y



registration no. FBB13481 birthdate 11/25/2011 scd AA ten 4

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

 sire ITOMORITAKA J2703
 ITOHIRASHIGE
 DAI 6 OEFUJII J565554-KURO KOH

 dam LMR MS ITOSHIGENAMI 8107U
 ITOSHIGENAMI TF148
 BR MS MICHIFUKU T4E 8605

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOUZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	37.1%	24.6%	16.8%	12.5%	0.0%	6.6%	0.0%	2.3%

EBV	TRAIT	EBV	ACC	EBV percentiles for 1439Y	
+1.0	birth weight (kg)	+2.5	77%	«HEAVIER	
+10	200-day Wt (kg)	+14	70%		HEAVIER»
+15	400-day Wt (kg)	+26	69%		HEAVIER»
+19	600-day Wt (kg)	+32	67%		HEAVIER»
+1	milk (kg)	+4	62%		HIGHER»
+0.7	eye muscle area (sq.cm)	+3.2	55%		LARGER»
+0.0	marble score (%)	+0.3	51%	«LOWER	
+0.00	marble fineness (%)	+0.27	46%		HIGHER»
\$121	fullblood feedlot index	\$130		«LOWER	

 BREED Avg. EBVs
 2015 born calves

LMR MS ITOMORITAKA 1439Y is a 5-year-old sired by **Itomoritaka J2703 (ETJ002)**. **ETJ002's** sire was **Itohirashige J1555** (grandson of **Dai 7 Itozakura J65**) and his dam, **Dai 6 Oefuji J565554**, was the daughter of **Dai 5 Kedakafuji J1180**. **ETJ 002** is a trait leader with nearly 1400 of his progeny analyzed. In BREEDPLAN he is ranked in the top 1% for 200, 400 and 600-Day Weights, Milk, Scrotal Size and Ribeye Area (EMA). He even ranks in the top 5% of the breed for Rib Fat and Marble Fineness. Even though he is a Carrier for CHS, **002** is a phenomenal influential, sire.

1439Y has a unified heritage of **Fujiyoshi / Kedaka: Itohirashige J1555** as her paternal grandfather (grandson of **Dai 7 Itozakura**) and a marbling champ **Itoshigenami TF148** (son of **Shigeshigenami**) as her dam sire. **Itoshigenami TF148** is arguably one of the best Wagyu bulls when it comes to marbling and carcass traits. In the 2017 LMCC Sire Performance Study, **TF148** is the Number 3 Sire for IMF% (30.84% IMF with 24 carcasses studied) following only **Yasufuku Jr** and **Kitaguni Jr**. **TF148** is the 4th ranked Dam Sire for IMF% (29.71% IMF with 18 imaged carcasses) following only **Yasufuku Jr**, **Kitaguni Jr** and **Bar R Sanjirou 4P** – and the 4th ranked Dam Sire for Marble Fineness (29.35).

There are three key families in the **Tajima** line: **Nakadoi**, **Okudoi** and **Kumanami**. The bull which made the **Kumanami** line famous was **Shigekananami (TF148's** grandsire). **Shigeshigenami's** family has extremely potent marbling genes and according to Kenichi Ono, author of *Outstanding Wagyu in Japan*, published in 1999, **Shigeshigenami** is "the bull most representative of 'quality Wagyu'."

1439Y's dam, **LMR Ms Itoshigenami 8107U**, is a 9-year-old elite female in the Lone Mountain breeding herd. Seven of her offspring have been born at Lone Mountain with 3 daughters retained. **8107U's** BREEDPLAN performance is impressive, with Birth Weight EBV (-0.6), and Marble Score EBV (+0.8) both in the top 10% of the over 60,000 Fullblood Wagyu sires and dams and almost 5,000 FB carcasses studied.

1439Y's own BREEDPLAN figures are worth considering, with her carcass merit, Ribeye Area EBV (+3.2) and Retail Beef Yield (+1.1) ranking her in top 5% of the breed and her notable Marble Fineness EBV (+0.27) in the top 6% and Yearling Weight EBV (+26) in the top 10%. **1439Y** has had 3 calves one was harvested and is pictured at right (**4269B**).

1439Y is confirmed bred natural service and due in November to **LMR Kurosawa 5301C** (grandson of **WKS Sanjirou**) or **Bar R Sanjirou 4P** or **LMR Shunichi 5339C** (both grandsons of **WKS Michifuku**).

1439Y has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 4.



4269B YAS X TF148 – 35.69% IMF

WKS - LMR MS MICHIFUKU 5714C

LOT
83

registration no. FB823085 birthdate 11/19/2015 scd AA ten 6

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

 sire WKS-LMR MICHIFUKU 3500A
 WORLD K'S MICHIFUKU
 NAKAHANA 5

 dam LMR MS YASUFUKU 42K 3453A
 BAR R YASAFUKU 42K
 LMR MS FUKUTSURU 622S

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	75.8%	1.8%	0.4%	5.5%	0.4%	11.9%	1.2%	3.1%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5714C	
+1.0	birth weight (kg)	+0.1	37%		«LIGHTER»
+10	200-day Wt (kg)	+4	36%	«LIGHTER	
+15	400-day Wt (kg)	+5	36%	«LIGHTER	
+19	600-day Wt (kg)	+5	35%	«LIGHTER	
+1	milk (kg)	-3	34%	«LOWER	
+0.7	eye muscle area (sq.cm)	+2.8	33%		»LARGER»
+0.0	marble score (%)	+0.6	46%		HIGHER»
+0.00	marble fineness (%)	+0.20	45%		HIGHER»
\$121	fullblood feedlot index	\$130			» HIGHER

LMR MS MICHIFUKU 3500A 5714C is the youngest female selling, at 17 months of age. **5714C** was sired by Lone Mountain's bull **WKS-LMR Michifuku 3500A**, the result of an embryo produced by World K's. **3500A** was sired by **WKS Michifuku**, who has a storied pedigree – his sire, **Monjiro**, is one of the 15 most distinguished Wagyu of Japan, according to Kenichi Ono – and his grandsire is the legendary **Yasumi-Doi**. **Michifuku's** dam, **Michiko**, was sired by **Tanishige**, who also sired **WKS Suzutani**. **Tanishige** was a celebrated son of **Yasutani-Doi** – who, in turn, was perhaps the most famous son of **Yasumi-Doi**. **Tanishige** was also the sire of **Yasufuku J930**, **Tanifuku-Doi**, and grandsire of **Kimifuku 3**.

3500A's dam, **HOK Nakahana 5**, is a half-sib of **WKS Nakayuki**, the dam of **WKS Kitaguni Jr**. **3500A's** maternal grand-dam sire is **Shigeshigenami J10632**, the sire of **Itoshigenami TF148** and **Suzunami** (dam of **WKS Suzutani**, herself renowned as the dam of both **WKS Sanjiro** and **WKS Shigeshigetani**). **Shigeshigenami** is ranked #4 by Kenichi Ono (following **Yasufuku J930**, **Dai 7 Itozakura** and **Kitaguni 7/8**) in his informed and enlightened book, *100 Outstanding Wagyu of Japan*.

All in all, **3500A** is the result of a brilliant **Tajima** breeding. And if that is not enough, consider **Michifuku's** brilliance as an important carcass powerhouse: with BREEDPLAN figures (based on over 60,000 FB Wagyu sires and dams as well as the all-important 4,711 carcass images), **WKS Michifuku** ranks in the top 1% for Ribeye Area (+7.8), Marble Score (+1.3) and Marble Fineness (+0.47). A half-sib of **3500A** is pictured at right (**4337B**).

5714C has an extraordinary **Tajima** line exhibiting **Bar R Yasufuku 42K** as her dam sire – **42K's** grand-sire is listed as **Yasufuku J930** who is linebred to **Yasumi Doi J10328**. In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan. Kenichi Ono considers **Yasufuku J930** to be the very best of Wagyu in all of Japan – and says, "There is only one **Yasufuku** and one **Shigeshigenami**."

5714C's dam, **LMR Ms Yasufuku 42K 3453A**, is a 4-year-old with 2 progeny to date. Her BREEDPLAN figures illustrate the easy calving, moderate growth, carcass merit and finishing ability that she carries with ease. We have high expectations for this impressive young dam.

5714C's own BREEDPLAN figures are impressive, with low Birth Weight EBV (+0.1), and fine Marble Score EBV (+0.6), Rump Fat EBV (+1.4) and Rib Eye EBV (+2.8).

5714C sells open and ready to breed or flush.

5714C has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 6.



4337B MICHIFUKU X TF147 – 47.77% IMF

LOT
84

LMR MS HARUKI 3452A



registration no. FBB17556

birthdate 06/06/2013

scd VA ten 4

sire WORLD K'S HARUKI II

MONJIRO 11550
SAKURA 2 741638

dam LMR MS HIRASHIGETAYASU 9318W

HIRASHIGETAYASU J2351
BR MS TAK-0606 4622

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	46.4%	22.8%	3.4%	3.5%	0.2%	8.7%	7.0%	8.0%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed				EBV percentiles for 3452A			
EBV	TRAIT	EBV	ACC				
+1.0	birth weight (kg)	+0.0	77%	LIGHTER >			
+10	200-day Wt (kg)	+12	65%	HEAVIER >			
+15	400-day Wt (kg)	+23	64%	HEAVIER >			
+19	600-day Wt (kg)	+31	63%	HEAVIER >			
+1	milk (kg)	+3	57%	> HIGHER			
+0.7	eye muscle area (sq.cm)	+1.9	51%	LARGER >			
+0.0	marble score (%)	-0.2	52%	< LOWER			
+0.00	marble fineness (%)	-0.02	47%	< LOWER			
\$121	fullblood feedlot index	\$60		< LOWER			

LMR MS HARUKI 3452A is a 4-year-old sired by **WKS Haruki II**. **Haruki's** sire, **Monjiro 11550**, is her paternal grandfather (son of **Yasumi Doi**) and the highly regarded Westholme bull **Hirashigetayasu ETJ 001** is her maternal grandfather (son of the legendary **Dai 20 Hirashige J287** who was awarded the highest honor in Japan of Ikushu-Toroku).

Descendants of **Dai 20 Hirashige** have demonstrated a strong propensity for growth and balance with a larger frame and soft fine-haired hide. An official Japanese progeny test showed that at least 80 percent of his steers would gain A5 grade, the highest given to carcasses in Japan.

The "**Tajiri**" lineage of **Yasumi Doi** shows how important carcass traits elevate this breed to a whole new level of eating quality. Adding to the mix the "**Tottori**" breeding of notable individuals like **ETJ 001**, and one can see how his extended "maternal" family (descendants of the distinguished **Tajiri Sire Tayasu Doi**) masterminded the frame size, gentle nature and carcass merit in this breed.

3452A's dam **LMR Ms Hirashigetayasu 9318W** is an 8-year-old by **ETJ001** who has matured into an exceptional breeder with ample carcass ability. She has had 5 progeny, 4 being heifers, all retained in the Lone Mountain breeding herd. **9318's** BREEDPLAN figures rank her in the top 10% of Wagyu outside Japan for growth traits.

3452A latest BREEDPLAN figures, thanks primarily to the growth performance from her dam sire **ETJ001**, her carcass weight EBV (+24) sits in the top 5% for the breed. An example of Haruki's performance as a sire (**3564A**) is pictured at right.

3452A is confirmed bred and due in July to **Kimifuku TF 726** (Grandson of **Tanifuku Doi**). She was also pasture exposed to **LMR Yasumasa 2428Z** – but it is our strong belief that the calf will be a **TF726** calf.

3452A is free by pedigree for all known Wagyu genetic defects. SCD: VA. Tenderness: 4.



3564A HARUKI X KITAGUNI - 42.14% IMF

LMR MS HIRASHIGE-Z278 1435Y

LOT
85

registration no. FBB13479 birthdate 11/22/2011 scd VA ten 9

sire WESTHOLME HIRASHIGETAYASU Z278 HIRASHIGETAYASU J2351
 WW OHYURIHIME X106

dam LMR MS TAK-3612 749T BR TAKAZAKURA 0606 3612
 BR MS ITOMICHI/0602 3655

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	54.9%	14.5%	6.4%	8.2%	1.0%	10.1%	2.0%	2.9%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed				EBV percentiles for 1435Y			
EBV	TRAIT	EBV	ACC				
+1.0	birth weight (kg)	+1.6	69%	«HEAVIER»			
+10	200-day Wt (kg)	+9	64%				
+15	400-day Wt (kg)	+16	63%				
+19	600-day Wt (kg)	+21	63%				
+1	milk (kg)	-1	59%	«LOWER»			
+0.7	eye muscle area (sq.cm)	+2.0	53%				
+0.0	marble score (%)	+0.3	54%	LOWER «			
+0.00	marble fineness (%)	+0.14	51%				
\$121	fullblood feedlot index	\$127		» HIGHER			

LMR MS HIRASHIGE-Z278 1435Y is a 5-year-old sired by the **Kedaka** line bull **Westholme Hirashigetayasu Z278**. Born in 2002, **Z278** is currently owned by Academy Wagyu in Australia. He is a Trait leader for Growth, Milk and Scrotal Size and in the top 1 percentile band for Retail Beef Yield. **Z278** is Frame Score 8 and is classified as a Group "C" sire in the Takeda Rotation System. **Z278** has grown into a big bull, his weight at the highest being almost 2200 lbs.

Z278's famous sire is **Hirashigetayasu ETJ 001** who was sired by **Dai 20 Hirashige J287**. His maternal great-grandsire is the distinguished **Tajiri-line Tayasudoi. ETJ001's Kedaka** lineage shows strong propensity for growth and balance with a larger frame and **Z278** is living testament of these traits. An official Japanese progeny test showed that at least 80 percent of his steers would gain A5 grade, the highest given to carcasses in Japan.

1435Y has an impressive breeding line, with Gerry Pittenger's bull **BR Takazakura-0606 3612** as her dam sire – **3612** being a grandson of the **WKS Takazakura. Takazakura** is the son of **Takaei 1412**, who was sired by **Yasufuku J930**. In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan: number one, **Yasufuku 165-9**; number two, **Fukusakae**; and number three, **Yasuhira**.

1435Y's dam, **LMR Ms Tak-3612 749T**, was an excellent donor before being sold at the 2014 LMCC Production Sale: In just 5 flushes 42 viable embryos were recovered. A total of 16 progeny have been born here at the ranch. One of **749T's** steer calves resulted in outstanding marbling for the Lone Mountain meat program: a half-sib of **1435Y** pictured at right (**2369Z**). Three of **749T's** daughters have been retained in the Lone Mountain breeding program – and one of those daughters, a half-sib of **1435Y**, is **LMR Ms Itomichi 1/2 1418Y** and in the sale as Lot #25. Her BREEDPLAN figures illustrate the easy calving, moderate growth, carcass merit she passed on to her offspring.

1435Y's BREEDPLAN figures are impressive: in particular, Ribeye Area EBV (+2.0) in top 20% and Retail Beef Yield EBV (+1.5) in the top 1% for the Wagyu breed outside Japan.

1435Y is confirmed pregnant to **WKS Michifuku** and due to calve in November.

1435Y has been tested free for all known Wagyu genetic defects. SCD:VA. Tenderness: 9.



2369Z 9061W X BR TAK-0606 3612
37.21% IMF

LOT
86

LMR MS HIRO 3538A



registration no. FBB17593

birthdate 11/26/2013

scd VA ten 6

sire LMR HIRO 0195X

WORLD K'S HARUKI II
BR MS SANJIRO 0656

dam LMR MS ITOMICHI 1/2 1245Y

TF ITOMICHI 1-2
BR MS MICHIFUKU 1605

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOKAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	57.8%	6.6%	0.0%	19.5%	3.5%	3.1%	6.3%	3.1%

2017 March WAGYU Group BREEDPLAN based on over 60,000 sires and dams plus progeny analyzed				EBV percentiles for 3538A			
EBV	TRAIT	EBV	ACC				
+1.0	birth weight (kg)	+0.7	74%				
+10	200-day Wt (kg)	+8	67%				
+15	400-day Wt (kg)	+13	67%				
+19	600-day Wt (kg)	+20	62%				
+1	milk (kg)	+0	45%				
+0.7	eye muscle area (sq.cm)	+0.5	45%				
+0.0	marble score (%)	+0.6	51%				
+0.00	marble fineness (%)	+0.11	49%				
\$121	fullblood feedlot index	\$209					

LMR MS HIRO 3538A is the youngest daughter of the Lone Mountain sire **LMR Hiro 0195X** on offer. **0195X** has an Inbreeding Coefficient of 16% - the result of intensive linebreeding to **Monjiro**. He is young, potent and powerful, and was used heavily as a Lone Mountain herd bull before being sold to Imperial. **3538A**'s half-sib is pictured at right (**3479A**).

In Kenichi Ono's influential 100 Most Important Wagyu in Japan, **Monjiro** is listed as the #7 Sire. **Monjiro's** sire was the legendary **Yasumi-Doi**. In 1982, when **Monjiro** was just one year of age, he won the #2 spot at the Zenkyo (All-Japan Wagyu show). **Monjiro** was auctioned for \$160,000 and was better in his prime (in Ono's estimation) than both **Yasufuku** and **Shigesigenami** were at their peaks. **0195X** traces back to **Monjiro** in 3 of the 4 branches of his pedigree tree.

3538A has solid breeding behind her with **WKS Haruki II** as her paternal grandfather and the legendary Takeda bull **TF Itomichi 1-2** as her maternal grandfather and grandson of **Dai 7 Itozakura**.

As a Lone Mountain bred female she represents the attributes we strive for in the breed, especially those geared towards calving ease, high growth and the all-important carcass quality. **3538A**'s BREEDPLAN figures have her positioned in the top 10% of FTI \$ Index (\$209) and in the top 20% for both Carcass Weight EBV (+19) and Marble Score EBV (+0.6).

3538A is a 3 year old heifer confirmed pregnant to **Kimifuku TF726** and due in July. **TF726's** sire, **Kimifuku 3**, Sensei Takeda believes is one of the best bulls he has ever bred - he is the grandson of **Yasutani Doi**. **3538A** was also covered by **Bar R Sanjiro 4P**, **LMR Kurosawa 5301C** and **LMR Shunichi 5339C** - but we are convinced that the calf to be born will be a **TF726** calf.

3538A is free by pedigree for all known Wagyu genetic defects. SCD: VA. Tenderness: 6.



3479A 0195 X TAK 1K - 42.37% IMF

LMR MS KITAGUNI 5518C

LOT
87

registration no. FBB21621

birthdate 09/05/2015

scd AA ten 6

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S KITAGUNI JR.

KITAGUNI 7/8
WORLD K'S NAKAYUKI

dam BR MS SANJIROU 0656

WORLD K'S SANJIROU
MISS BAR R 301H

GROUP	TAJIMA	KEDAKA	TOTTORI	ITZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	65.6%	6.3%	0.0%	14.1%	6.3%	7.8%	0.0%	0.0%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5518C	
+1.0	birth weight (kg)	-1.2	63%		LIGHTER >
+10	200-day Wt (kg)	-5	60%	< LIGHTER	
+15	400-day Wt (kg)	-7	60%	< LIGHTER	
+19	600-day Wt (kg)	-12	58%	< LIGHTER	
+1	milk (kg)	-8	57%	< LOWER	
+0.7	eye muscle area (sq.cm)	+2.8	52%		LARGER >
+0.0	marble score (%)	+1.0	55%		HIGHER >
+0.00	marble fineness (%)	+0.12	51%		HIGHER >
\$121	fullblood feedlot index	\$161			HIGHER >

LMR MS KITAGUNI 5518C is a 20 month old heifer sired by **WKS Kitaguni Jr. Kitaguni Jr** is a valuable son of **Kitaguni 7-8 J1530** and a grandson of **Dai 7 Itozakura J65**. The **Dai 7 Itozakura** line, begun in 1970, is derived from **Fujiyoshi** cattle in Okayama Prefecture and known widely for frame size, good weight gain and gentle nature.

5518C's dam, **BR Ms Sanjiro 0656**, was sired by **WKS Sanjiro** (son of **WKS Michifuku**). **Michifuku** is thought to be the best carcass bull ever to leave Japan. Even with smaller framed offspring, his progeny's carcass characteristics are superb. **Michifuku's** sire, **Monjiro 11550**, is line-bred to **Tajima J105**, great-grandsire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line.

0656, 5518C's dam, is a 16 year old cow still going strong (pregnant and due in September) as an outstanding contributor to the Lone Mountain breeding program. Her carcass BREEDPLAN figures rank her in the top 1% of the breed for Ribeye Area EBV (+6.7) and her Marble Score EBV (+0.6) ranks her in the 10%. One of her daughters, **LMR Ms Haruki 3566A**, sells as Lot #45.

5518C ranks in the top 5% of the breed outside Japan for Birth Weight EBV (-1.2), Ribeye Area EBV(+2.8) and Marble Score EBV (+1.0). An example of **Kitaguni** line x **Monjiro** line is pictured at right (**4292B**).

5518C is confirmed bred to **LMR Hayao 5549C**, a young AA 10 bull selling as Lot #3, and due in November.

5518C has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 6.



4292B KOICHI X MICHIFUKU - 42.90% IMF

LOT
88

LMR MS ITOSHIGENAMI 5159C



registration no. FBB20907

birthdate 04/06/2015

scd VA ten 8

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire ITOSHIGENAMI TF148

SHIGESHIGENAMI 10632
FUKUYUKI

dam LMR MS ITOSHIGEFUJI 9200W

ITOSHIGEFUJI TF147
BR MS MICHU-8614 2660

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	53.6%	2.5%	1.3%	31.3%	0.0%	8.2%	0.8%	2.3%

Breed Avg. EBVs
2015 Norm values

EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	-0.7	78%
+10	200-day Wt (kg)	+4	72%
+15	400-day Wt (kg)	+5	68%
+19	600-day Wt (kg)	+4	67%
+1	milk (kg)	-4	59%
+0.7	eye muscle area (sq.cm)	-2.6	56%
+0.0	marble score (%)	+0.7	59%
+0.00	marble fineness (%)	+0.05	57%
\$121	fullblood feedlot index	\$168	

EBV percentiles for 5159C	
«LIGHTER»	LIGHTER»
«LIGHTER»	
«LIGHTER»	
«LOWER»	
«SMALLER»	HIGHER»
LOWER «	
	HIGHER»

100 50 0

LMR MS ITOSHIGENAMI 5159C is a 2-year-old sired by **Itoshigenami TF148**. 75% **Tajima** and 25% **Fujiyoshi**, **Itoshigenami TF148** is the #3 Sire in the 2017 LMCC Sire Performance Study, averaging 30.84% IMF with 24 carcasses imaged and data calculated by Dr. Kuchida's software program. **Itoshigenami TF148** is also the #4 Dam Sire for Marbling (29.71% IMF based on 18 carcasses); #4 Marble Fineness (29.35); and #5 for REA (14.19").

There are three key families in the **Tajima** line: **Nakadoi**, **Okudo** and **Kumanami**. The bull which made the **Kumanami** line famous was **Shigekananami** (Itoshigenami's grandsire) who had great influence over the line. **Itoshigenami TF148** was sired by **Shigeshigenami** – a double cross of **Shigekananami** and therefore highly inbred in the **Kumanami** bloodline.

Shigeshigenami's family has extremely potent marbling genes. Kenichi Ono, author of "Outstanding Wagyu in Japan," quoted that **Shigeshigenami** is "the bull most representative of 'quality Wagyu.'" **Itoshigenami TF148** was owned by Mr. Shogo Takeda since 1995. **TF148** is so highly thought of in BREEDPLAN computations: otherworldly FTIS index of +\$348 (the top 1% is +\$306) and Marbling EBV of +1.7 (top 1% is +1.3).

5159C has an unsurpassed **Takeda** pedigree with **Itoshigefuji TF147** (son of **Itofuji J483**) as her dam sire. Reaching a mature size of over 2600lbs, **TF147** is a gentle giant! As a line-bred son of **Itofuji** and his dam, **Dai 30 Noboru, TF147** is a direct descendant of the famous cow family **Takenotanitsuru**. His original bloodlines trace back over 300 years. According to David Blackmore, "the strength, constitution, milk and forage ability of **TF147** has left his daughters the best brood cows in his herd." An example of **TF147**'s marbling prowess is pictured at right (**8169U**).

5159C's dam **LMR Ms Itoshigefuji 9200W** is an 8-year-old with 5 progeny to date. Her BREEDPLAN performance is impressive with low birth and good growth. Her gentle disposition and strength are traits that she has passed on to her progeny. Meat quality traits add to the mix with SCD (AA) and recessive free.

5159C's own BREEDPLAN figures are notable: Birth Weight EBV (-0.7) ranking her in the top 10% and high Carcass Fat EBVs (Rib: +0.9; Rump: +1.4) and Marble Score EBV (+0.7) all ranking her top 15% of the breed outside Japan. **5159C** is confirmed bred to **WKS Yasufuku Jr** and due in July. **5159C** was also pasture-exposed to **LMR Masahiko 1250Y** (grandson of **Yasufuku J930**) and **LMR Hiroyuki 3492A** (grandson of **WKS Yasufuku Jr**) – but after ultrasound pregnancy check, we are convinced that the calf will be a **WKS Yasufuku Jr** calf.

5159C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 8.



8169U TF147 X YASUFUKU JR - 44.00% IMF

LMR MS MICHIRO 3598A

LOT
89

registration no. FBB17721 birthdate 11/19/2013 scd VA ten 5

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed

 sire LMR MICHIRO 0193X WORLD K'S HARUKI II
 BR MS ITOMICHI/0602 3655

 dam LMR MS TAKAZAKURA 1231Y WORLD K'S TAKAZAKURA
 LMR MS ITOSHIGENAMI 9223W

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	52.6%	7.8%	0.7%	12.9%	1.2%	8.0%	7.0%	9.8%

Breed Avg. EBVs 2015 born calves	EBV	TRAIT	EBV	ACC	EBV percentiles for 3598A	
					LIGHTER <	> LIGHTER
	+1.0	birth weight (kg)	+0.2	73%		
	+10	200-day Wt (kg)	+9	64%		
	+15	400-day Wt (kg)	+11	65%	< LIGHTER	
	+19	600-day Wt (kg)	+16	60%	LIGHTER <	
	+1	milk (kg)	-2	41%	< LOWER	
	+0.7	eye muscle area (sq. cm)	+0.3	39%	SMALLER <	
	+0.0	marble score (%)	+0.1	40%	< LOWER	
	+0.00	marble fineness (%)	+0.05	38%	LOWER <	
	\$121	fullblood feedlot index	\$77		< LOWER	

LMR MS MICHIRO 3598A is a 3 year old heifer sired by **LMR Michiro 0193X**. **0193X** is an outstanding example of a **Haruki II** son. **Haruki II** is a multiple growth trait leader from World K's bull battery (they include **Sanjirou**, **Michifuku** and **Shigeshigetani**). **0193X** sports a Frame Score of 6.7, while ranking in the top 10% of Wagyu sires for both Birth Weight EBV (-0.3) and Carcass Weight EBV (+24).

0193X's dam is a Gerry Pittenger (Blue Rock) cow and one of Lone Mountain's foundation females, **BR Ms Itomichi-0602 3655** – also the dam of **LMR Ms Tak-3612 1455Y** who sells as Lot #26. **3655** brings sound Takeda influence with the inclusion of several important stalwarts in the Wagyu Empire: **TF Itomichi 1-2**, **JVP Kikuyasu 400**, **Monjiro J11550** and the infamous **TF Kikuhana**. **0193X** has all the makings of another outstanding, Lone Mountain-bred, high yielding carcass sire.

3598A's dam **LMR Ms Takazakura 1231Y** is a female who has served our breeding program well before being sold to Tebben Ranch in 2014. **1231Y**'s strength was her dam sire, **Itoshigenami TF148**, who has a renowned predisposition for marbling – note his BREEDPLAN numbers: his Marble Score EBV is +1.7 (the top 1% begins at +1.3) and Fullblood Terminal Index is \$348 (the top 1% begins at \$306).

3598A has an excellent mix of breeding behind her: **Monjiro** as her great-grandsire and the World Ks legend **WKS Takazakura** (grandson of **Yasufuku J930**) as her dam sire. An example of a similar breeding is pictured at right (**4379A**) – Sire: **LMR Hiro 0195X** (half sib of **0193X**) & Dam Sire: **Bar R Tak 1K** (son of Takazakura).

In BREEDPLAN such traits as low birth, good growth and carcass is a balance we strive to foster in the Lone Mountain herd. **3598A** exhibits such balance.

3598A is confirmed bred to **WKS Yasufuku Jr** and due in July. She was pasture exposed to **LMR Kenichi 807T**, **WKS-LMR Michifuku 3500A** and **WKS-LMR Michitsugu 3489A** – but after ultrasound pregnancy check it is our strong belief that the calf will be a **Yasufuku Jr** calf.

3498A is free by pedigree for all known Wagyu genetic defects. SCD: VA. Tenderness: 5.

Full disclosure: In the remote event that the calf types to **3489A**, Lone Mountain will trade for a calf of similar quality or buy him/her back at a reasonable price, since **3489A** been declared "on hold" by the US Wagyu Association and currently his calves can only be registered with the Australian Wagyu Association. **3489A** is registered and in good standing with the Australian Wagyu Association.



4379A 0195X X BAR R TAK 1K
42.37% IMF

LOT
90

LMR MS KITAGUNI 1440Y



registration no. FBB13482

birthdate 11/26/2011

scd VV ten 9

2017 March WAGYU Group BREEDPLAN

based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S KITAGUNI JR.

KITAGUNI 7/8

WORLD K'S NAKAYUKI

dam LMR MS TAK-3612 752T

BR TAKAZAKURA 0606 3612

BR MS MICH-8614 3606

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	52.5%	8.5%	1.0%	19.1%	6.6%	9.3%	0.8%	2.2%

EBV	TRAIT	EBV	ACC	EBV percentiles for 1440Y	
+1.0	birth weight (kg)	-1.5	79%		LIGHTER »
+10	200-day Wt (kg)	-6	70%	« LIGHTER	
+15	400-day Wt (kg)	-11	70%	« LIGHTER	
+19	600-day Wt (kg)	-14	66%	« LIGHTER	
+1	milk (kg)	-6	53%	« LOWER	
+0.7	eye muscle area (sq.cm)	+1.2	51%		LARGER »
+0.0	marble score (%)	+0.7	45%		HIGHER »
+0.00	marble fineness (%)	+0.06	42%	LOWER «	
\$121	fullblood feedlot index	\$88		LOWER «	

LMR MS KITAGUNI 1440Y is a 5 year old cow sired by the **WKS Kitaguni Jr.** **Kitaguni Jr.** is a valuable son of **Kitaguni 7-8 J1530** and grandson of **Dai 7 Itozakura J65**, born in 1994. The **Dai 7 Itozakura** line, begun in 1970, is derived from **Fujiyoshi** cattle in Okayama Prefecture and known widely for frame size, good weight gain and gentle nature. **Dai 7 Itozakura J65** was so famous, in fact, that his picture was placed on a Japanese telephone card.

Bulls like **Kitaguni 7-8** and many of his half sibs (**Itomichi J1158**, **Itosurudo TF151**, **Itohana J809**, **Itofuji J483**, etc) were crossed with highly marbling cows; these **Itozakura** line bulls enhanced growth. Then when the female progeny are mated back to high marbling **Tajima** bulls, the results are larger framed animals that marbled extremely well. This rotation-breeding plan is known as **Modashi Kohai** in Japan.

1440Y has an exceptional pedigree: **Kitaguni 7-8** as her paternal grandsire (son of **Dai 7 Itozakura J65**) and the Blue Rock bull **BR Takazakura -0606 3612** (grandson of the **WKS Takazakura**) as her maternal grandfather. **Takazakura** is the son of **Takaei 1412** (grandsired by **Yasufuku J930**). In the Japanese 2001 Sire Evaluation Report, **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan: number one, **Yasufuku 165-9**; number two, **Fukusakae**; and number three, **Yasuhira**.

1440Y's dam, **LMR Ms Tak-3612 752T** is another donor for Lone Mountain with 10 progeny to her name – 5 daughters are still retained in the Lone Mountain breeding program – and one of those daughters, a half-sib of **1440Y**, is **LMR Ms Itoshigenami 5161C** and in the sale as Lot #100. **752T** is the maternal grand-dam of **LMR Ms Itomoritaka 5536C**, in the sale as last Lot (#102).

1440Y's BREEDPLAN figures rank her in the top 5% of the breed outside Japan for Birth Weight EBV (-1.5) and her marble score EBV (+0.7) ranks her in the top 15%.

1440Y sells open and ready to breed or flush.

1440Y is free by pedigree for all known Wagyu genetic defects. SCD: VV. Tenderness: 9.

LMR MS KENICHI 5700C

LOT
91

registration no. FBB22190

birthdate 10/16/2015

scd VA ten 7

2017 March WAGYU Group BREEDPLAN

based on over 60,000 sires and dams plus progeny analyzed

sire LMR KENICHI 807T

WORLD K'S MICHIFUKU
WORLD K'S NAKAZAKURA

dam LMR MS ICHIBAN 0189X

LMR ICHIBAN 810T
LMR MS SANJIROU 8145U

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	58.2%	1.2%	1.2%	20.7%	7.0%	3.5%	2.0%	6.3%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5700C	
+1.0	birth weight (kg)	+2.2	60%	«HEAVIER	
+10	200-day Wt (kg)	+8	53%	«LIGHTER	
+15	400-day Wt (kg)	+15	53%		» HEAVIER
+19	600-day Wt (kg)	+17	51%	LIGHTER «	
+1	milk (kg)	-6	43%	«LOWER	
+0.7	eye muscle area (sq.cm)	+3.9	44%		LARGER »
+0.0	marble score (%)	-0.1	51%	«LOWER	
+0.00	marble fineness (%)	+0.01	20%	«LOWER	
\$121	fullblood feedlot index	\$11		«LOWER	

Breed Avg. EBVs
2015 born calves

LMR MS KENICHI 5700C is an 18 month old virgin heifer sired by Lone Mountain sire **LMR Kenichi 807T**, with full-sib **LMR Ichiban 810T** as dam sire— resulting in a virtual half-sib mating, a linebred Monjiro female, balanced by a double-cross of **Itomichi J1158**.

807T is a 2007-born **Michifuku** son, exhibiting top ribeye and growth. **807T** is a balanced composite bull, a **Tajima/Itozakura/Shimane** cross. BREEDPLAN has calculated **807T's** Ribeye Area EBV to be in the top 2-3% (+3.9) of the breed outside Japan – and performance figures for his fat traits are off the charts: both Rib Fat EBV and Rump Fat EBV rank in the top 1% (+2.1 and +4.3, respectively). These observations would indicate a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence). Half-sib of **807T** is shown at right (**4337B**).

Sired by **Michifuku**, the superb carcass sire imported from Japan, **Kenichi 807T** was named in honor of the exceptional writer Kenichi Ono (who wrote the classic text on Wagyu, *The 100 Most Outstanding Wagyu of Japan*). **807T's** maternal side is linebred to **Dai 7 Itozakura**, a Japanese bull known for his amazing growth traits was so famous that his picture was placed on a telephone card. **807T's** grand-dam sire, **Kenryu** is a highly regarded bull from **Shimane** Prefecture. His dam, **WKS Nakazakura**, is a half-sib of Jerry Reeves' highly regarded **Bar R Nakagishiro 56T**.

5700C has solid World Ks breeding behind her with **WKS Michifuku** as her paternal grandfather (grandson of **Yasumi Doi**) and of course **LMR Ichiban 810T** (also a son of **Michifuku** – great grandson of **Yasumi Doi**) as her dam sire. **LMR Ichiban 810T's** untimely death in 2010 limited the availability of semen that Lone Mountain was relying on when building up their cow herd. With the strong influence of the "**Michifuku**" genetics, the legacy of "**Doi**" family, renowned meat quality traits are written in stone.

As a Lone Mountain bred female **5700C** represents the attributes we strive for in the breed, especially those geared towards growth and carcass quality. Her BREEDPLAN figures have her positioned in the top 3% for Ribeye EBV (+3.9).

5700C sells open and ready to be bred or flushed.

5700C has been tested free for all known Wagyu genetic defects. SCD: VA Tenderness: 7.



4337B MICHIFUKU X TF147 - 47.77% IMF

LOT
92

LMR MS KITAGUNI 2350Z



registration no. FBB14518

birthdate 06/05/2012

scd AA ten 6

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire WORLD K'S KITAGUNI JR.

KITAGUNI 7/8

WORLD K'S NAKAYUKI

dam LMR MS YASUFUKU JR 9337W

WORLD K'S YASUFUKU JR

LMR MS SANJIROU 601S

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	50.5%	8.6%	1.4%	19.5%	7.8%	8.2%	1.6%	2.3%

EBV	TRAIT	EBV	ACC	EBV percentiles for 2350Z	
+1.0	birth weight (kg)	-1.4	75%	LIGHTER >	
+10	200-day Wt (kg)	-8	69%	< LIGHTER	
+15	400-day Wt (kg)	-8	68%	< LIGHTER	
+19	600-day Wt (kg)	-16	65%	< LIGHTER	
+1	milk (kg)	-6	56%	< LOWER	
+0.7	eye muscle area (sq.cm)	+1.7	53%	LARGER >	
+0.0	marble score (%)	+0.8	51%	HIGHER >	
+0.00	marble fineness (%)	+0.06	48%	< LOWER	
\$121	fullblood feedlot index	\$90		< LOWER	

LMR MS KITAGUNI 2350Z is a 5 year old sired by the **WKS Kitaguni Jr. 2350Z's** dam, **LMR Ms Yasufuku 9337W**, was an important donor when retained in the Lone Mountain herd up until 2014 when sold at our production sale. **WKS Yasufuku Jr**, sire of **9337W**, was a son of **Yasufuku J930** who in the Japanese 2001 Sire Evaluation Report was listed as the sire of the three highest marbling sires in Japan.

A breeding "nick" utilized often by the Japanese involves crossing descendants of **Kitaguni 7/8** with descendants of **Yasufuku J930**, or vice versa. The breeding of **2350Z** follows in that lead, with **Kitaguni Jr** over **Yasufuku Jr**. It is no coincidence that in the 2017 LMCC Sire Performance Study that **Yasufuku Jr** leads as #1 in IMF% in both categories (Sire and Dam Sire rankings) and **Kitaguni Jr** follows as #2 in both Sire and Dam Sire studies.

Calculations of the Sire IMF% for **Yasufuku Jr** studied images of 32 carcasses (with 32.96% average) and as Dam Sire, (34.11%) based on 35 carcasses. Calculations for **Kitaguni Jr** as Sire IMF% studied 55 images of carcasses (31.71% average) and for Dam Sire (32.49%) based on 11 carcasses. Interestingly, **Yasufuku Jr** is the leading Dam Sire for Marble Fineness with those same 35 carcasses studied (32.48), but as Sire he ranked 7th – and conversely, **Kitaguni Jr** ranked 2nd as Sire for Fineness but ranked 5th as Dam Sire. In any event, these are the two highest sires ranked by Lone Mountain in its Performance Study.

In this context, and in the Greg Gibbons' 2012 study found **Yasufuku Jr** to be the highest ranking sire he studied, it is fascinating to see the disconnect with the BREEDPLAN performance numbers. It is the cause of much head-scratching at Lone Mountain. We hope that disconnect is rectified shortly. An example of this "nick" is pictured at right (**3487A**).

2350Z's BREEDPLAN figures rank her in the top 5% for Birth Weight EBV (-1.4) and her exceptional marble score EBV (+0.8) has her ranked in the top 10% for the breed outside Japan.

2350Z gave birth to a heifer calf by **Kitateruyasudoi ETJ 003** on 3 April 2017. She was also covered by **LMR Kenichi 807T** and **WKS-LMR Michifuku 3500A** but the birth date coincides perfectly with the date of AI – and therefore, we are quite confident that the calf is indeed a **Kitateruyasudoi ETJ 003** calf. **ETJ003** ranks in the top 3% of animals BREEDPLAN has studied for both Birthweight (-1.6) and Marble Score (+1.1) – in our minds the calf is destined for greatness.

2350Z sells open, with heifer calf-by-side, and will be ready to flush or breed by late summer.

2350Z is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 6.



3487A YAS X KIT – 44.89% IMF

**LOT
93**



scd AA ten 7

— 2017 March WAGYU Group BREEDPLAN —
based on over 60,000 sires and dams plus progeny analyzed

DAI 20 HIRASHIGE 287
DAI 5 YURUHIME

WORLD K'S SANJIROU
BR MS TAKAZAKURA 0652

EBV	TRAIT	EBV	ACC	EBV percentiles for 2455Z	
+1.0	birth weight (kg)	+2.0	68%	«HEAVIER	
+10	200-day Wt (kg)	+16	64%		HEAVIER»
+15	400-day Wt (kg)	+27	64%		HEAVIER»
+19	600-day Wt (kg)	+32	63%		HEAVIER»
+1	milk (kg)	+0	61%	«LOWER	
+0.7	eye muscle area (sq.cm)	+2.1	57%		LARGER»
+0.0	marble score (%)	+03	56%	SMALLER «	
+0.00	marble fineness (%)	+0.13	53%		HIGHER»
\$121	fullblood feedlot index	\$151			» HIGHER

2455Z has an impressive heritage: **Dai 20 Hirashige** as her paternal grandfather (son of **Kedaka**) and **WKS Sanjiro** (grandson of **Monjiro**) as her dam sire. **Monjiro 11550** is linebred to **Tajima J105**, great-grandsire of **Yasumi Doi J10328**. **Michifuku's** dam, **Michiko J655635**, was sired by **Tanishige 1526** and grandsired by **Yasutanidoi J472**. **Yasumi Doi J10328** and **Yasutanidoi J472** are considered to be two of the most famous of the **Tajima/ Tajiri** line.

2455Z's dam **LMR Ms Sanjirou 713T** was a 2007-born donor of the Lone Mountain breeding herd who was sold for at the 2014 LMCC Production sale for \$27,500 to Stepside Farm. In 12 flushes we recovered 93 viable embryos. Twenty of her offspring have been born here at Lone Mountain with 3 daughters retained. In BREEDPLAN figures, **713T** ranked in the top 1% of the almost 60,000 Fullblood Wagyu animals and 4,711 FB carcasses studied for both Ribeye Area EBV (+5.5) and Retail Beef Yield EBV (+1.9).

713T was the dam of the outstanding bull **LMR Shige III 3434A** who was a herd sire for Lone Mountain until he was sold private treaty to Imperial Beef (pictured at right). **713T** brings sound **Takeda** influence with the inclusion of several important stalwarts in the Wagyu Empire: **Itomichi 1-2**, **Kikuyasu 400**, **Monjiro** and the infamous **TF Kikuhana**.

2455Z's own BREEDPLAN figures are notable thanks to the trait leading growth, scrotal and milk performance of her sire **Hirashigetayasu J2351** (ETJ001) and the maternal poise of her dam **713T**. Her performance figures are exceptional: in the top 10% for 200-Day-Weight EBV (+16), 600-Day-Weight EBV (+27) and Retail Beef Yield EBV (+1.5) and in the top 20% for Ribeye Area EBV (+2.1) for the breed.

2455Z is confirmed bred to one of two herd bulls: **LMR Masahiko 1250Y** (son of **Yasufuku Jr**) or **LMR Hiroyuki 3492A** (son of **Bar R Yasufuku 42K**) and due in October.

2455Z is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 7.



LMB SHIGE III 3434A SHIGESHIGETANI X 713T

LOT
94

LMR MS ITOSHIGENAMI 3577A



registration no. FBB17604 birthdate 11/30/2013 scd VV ten 10

sire ITOSHIGENAMI TF148

SHIGESHIGENAMI 10632
FUKUYUKI

dam LMR MS TAK-3612 752T

BR TAKAZAKURA 0606 3612
BR MS MICH-8614 3606

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	71.3%	2.2%	1.0%	19.1%	0.4%	3.0%	0.8%	2.2%

2017 March WAGYU Group BREEDPLAN (based on over 60,000 sires and dams plus progeny analyzed)			
EBV	TRAIT	EBV	ACC
+1.0	birth weight (kg)	-0.4	78%
+10	200-day Wt (kg)	+4	70%
+15	400-day Wt (kg)	+5	71%
+19	600-day Wt (kg)	+4	67%
+1	milk (kg)	-7	57%
+0.7	eye muscle area (sq.cm)	+1.5	54%
+0.0	marble score (%)	+0.9	55%
+0.00	marble fineness (%)	+0.12	54%
\$121	fullblood feedlot index	\$212	

Breed Avg. EBVs
2015 born calves

EBV percentiles for 3577A	
<LIGHTER	LIGHTER >
<LIGHTER	
<LIGHTER	
<LIGHTER	
<LOWER	
	LARGER >
	HIGHER >
HIGHER >	
HIGHER >	

LMR MS ITOSHIGENAMI 3577A is a 3-year-old heifer sired by **Itoshigenami TF148**.

75% **Tajima** and 25% **Fujiyoshi**, **Itoshigenami TF148** is the #3 Sire in the 2017 LMCC Sire Performance Study, averaging 30.84% IMF with 24 carcasses imaged and data calculated by Dr. Kuchida's software program. **Itoshigenami TF148** is also the #4 Dam Sire for Marbling (29.71% IMF based on 18 carcasses); #4 Marble Fineness (29.35); and #5 for REA (14.19²).

There are three key families in the **Tajima** line: **Nakadoi**, **Okudoi** and **Kumanami**. The bull which made the **Kumanami** line famous was **Shigekananami** (**Itoshigenami's** grandsire) who had great influence over the line. **Itoshigenami TF148** was sired by **Shigeshigenami** – a double cross of **Shigekananami** and therefore highly inbred in the **Kumanami** bloodline. **Shigeshigenami's** family has extremely potent marbling genes. Kenichi Ono, author of "Outstanding Wagyu in Japan," quoted that **Shigeshigenami** is "the bull most representative of 'quality Wagyu.'" **Itoshigenami TF148** was owned by Mr. Shogo Takeda since 1995. **TF148** is so highly thought of in BREEDPLAN computations: otherworldly FTIS index of +\$348 (the top 1% is +\$306) and Marbling EBV of +1.7 (top 1% is +1.3).

3577A has an impressive **Tajima** dominated pedigree with the highly regarded Pittenger bull **BR Takazakura- 0606 3612** (grandson of **WKS Takazakura**) as her dam sire. **Takazakura** is the son of **Takaei 1412** (grandsired by **Yasufuku J930**). A somewhat closely bred half-sib of **3577A** – an **Itoshigenami TF148** crossed with **Yasufuku Jr** carcass is pictured at right (**3460A**).

3577A's dam **LMR Ms Tak-3612 752T** is a 9 1/2-year-old female and donor for the Lone Mountain breeding program. Of her 10 progeny born to date, 4 of her daughters are included in the sale, including **3577A**: half-sibs **LMR Ms Itomichi 1/2 1266Y** as Lot #54; **LMR Ms Kitaguni 1440Y** as Lot #90; **LMR Ms Yasufuku 2467Z** at Lot #71; and, **LMR Ms Itoshigenami 5161C** as Lot #100. In addition, **1440Y's** daughter, **LMR Ms Itomoritaka 5536C** sells as Lot #102.

3577A's own BREEDPLAN performance figures are impressive: Marble Score EBV (+0.9) ranking her in the top 5% of the breed outside Japan and both Birth Weight EBV (-0.4) and FTIS Index (+212) are in the top 10%. Note that BREEDPLAN's March 2017 calculations are based on 5,407 sires, 54,763 dams and 4,711 carcass images.

3577A is confirmed bred to one of the following cover bulls: **Bar R Sanjirou 4P**, **LMR Kurosawa 5301C** or **LMR Shunichi 5339C** and due in September.

3577A has been tested free for all known Wagyu genetic defects. SCD: VV. Tenderness: 10.



3460A TF148 X YASUFUKU JR - 38.87% IMF

LMR MS AOICHI 5362C

LOT
95
 registration no. **FBB21151** birthdate **07/20/2015** scd **VA** ten **7**

 sire LMR AOICHI 2468Z
 ITOSHIGENAMI TF148
 LMR MS MICHIFUKU 783T

 dam LMR HOSHIKO 780T
 WORLD K'S MICHIFUKU
 BR MS TAKAZAKURA 0652

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	80.4%	1.2%	0.7%	7.8%	0.0%	4.9%	1.6%	3.5%

 2017 March WAGYU Group BREEDPLAN
 based on over 60,000 sires and dams plus progeny analyzed.

EBV	TRAIT	EBV	ACC	EBV percentiles for 5362C	
+1.0	birth weight (kg)	-0.8	75%	«LIGHTER	LIGHTER»
+10	200-day Wt (kg)	+3	59%	«LIGHTER	
+15	400-day Wt (kg)	+4	58%	«LIGHTER	
+19	600-day Wt (kg)	+1	57%	«LIGHTER	
+1	milk (kg)	-6	45%	«LOWER	
+0.7	eye muscle area (sq.cm)	+1.4	43%		» LARGER
+0.0	marble score (%)	+1.0	50%		HIGHER»
+0.00	marble fineness (%)	+0.27	49%		HIGHER»
\$121	fullblood feedlot index	\$219			HIGHER»

 BREED Avg. EBVs
 2013 born calves

LMR MS AOICHI 5362C is a 20-month-old sired by **LMR Aoichi 2468Z**. **2468Z** ranks near the top 1% for IMF EBV (+1.1) and in the top 10% FTI (\$217) in the most current BREEDPLAN report. **Aoichi** is the result of a mating the Australian Wagyu Sire Research Project has uncovered as the finest of the highly marbling sires: **Itoshigenami TF148** out of a **Monjiro**-line dam.

5362C has solid World Ks breeding behind her with **Itoshigenami TF 148** as her paternal grandsire (great grandson of **Shigekananami J6109**) and **WKS Michifuku** as her dam sire (grandson of **Yasumi Doi**). **Michifuku** is thought to be the best carcass bull ever to leave Japan. Even with smaller framed offspring, his progeny's carcass characteristics are superb. **Michifuku's** sire, **Monjiro 11550**, is line-bred to **Tajima J105**, great-grandsire of **Yasumi Doi J10328**.

5362C's dam, **LMR Hoshiko 780T**, was the Grand Champion Fullblood Cow in the 2012 National Western Livestock Show in the Cow-Calf Pair competition. **780T** is a productive 9-year-old female who has produced over 10 offspring for Lone Mountain – 3 of her daughters are active in the current breeding program. One of those daughters, a half-sib of **5362C**, is **LMR Ms Kitaguni 5102C** and is in the sale as Lot #50. In our meat program **780T** has produced offspring that have been fed out and slaughtered with impressive carcass results for the Lone Mountain meat program. One of those steers (a half-sib of **5362C**) is pictured at right (**3526A**).

5362C's own BREEDPLAN figures are bolstered by the marbling performance of her sire **LMR Aoichi 2468Z** and the carcass balance of her dam **780T**. This union has resulted in an impressive set of performance figures: Birth Weight EBV (-0.8), Rump Fat EBV (+1.6), Marble Fineness EBV (+0.27) and FTI \$ index (+219) all in the top 10% of the breed – and to cap it off, a great Marble Score EBV (+1.0) in top 5% of the Wagyu breed outside Japan.

5362C is confirmed bred to one of the first Fullblood Wagyu bulls Lone Mountain ever owned: **Bar R 12P Takazakura** and due in November.

5362C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 7.



3526A YAS X MICH - 43.41% IMF

LOT
96

LMR MS HIRO 3597A



registration no. FBB17585

birthdate 11/18/2013

scd AA ten 5

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed

sire LMR HIRO 0195X

WORLD K'S HARUKI II
BR MS SANJIRO 0656

dam LMR MS KITAGUNI 1252Y

WORLD K'S KITAGUNI JR.
LMR MS MICHIFUKU 6285

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	60.0%	11.9%	0.8%	11.3%	3.7%	5.7%	3.5%	3.1%

EBV	TRAIT	EBV	ACC	EBV percentiles for 3597A	
+1.0	birth weight (kg)	+0.9	73%	HEAVIER <	
+10	200-day Wt (kg)	+9	65%		> HEAVIER
+15	400-day Wt (kg)	+17	66%		>> HEAVIER
+19	600-day Wt (kg)	+19	61%		>> HEAVIER
+1	milk (kg)	-2	44%	<< LOWER	
+0.7	eye muscle area (sq.cm)	+2.8	43%		LARGER >
+0.0	marble score (%)	+0.8	49%		HIGHER >
+0.00	marble fineness (%)	+0.16	47%		>> HIGHER
\$121	fullblood feedlot index	\$232			HIGHER >

LMR MS HIRO 3597A is a young daughter of the Lone Mountain sire **LMR Hiro 0195X**. **LMR Hiro 0195X** has an Inbreeding Coefficient of 16% - the result of intensive linebreeding to **Monjiro**. He is young, potent and powerful, and was used heavily as a Lone Mountain herd bull before being sold to Imperial. **3597A**'s half-sib is pictured at right (**4295B**).

In Kenichi Ono's influential 100 Most Important Wagyu in Japan, **Monjiro** is listed as the #7 Sire. **Monjiro**'s sire was the legendary **Yasumi-Doi**. In 1982, when **Monjiro** was just one year of age, he won the #2 spot at the Zenkyo (All-Japan Wagyu show). **Monjiro** was auctioned for \$160,000 and was better in his prime (in Ono's estimation) than both **Yasufuku** and **Shigeshigenami** were at their peaks. **0195X** traces back to **Monjiro** in 3 of the 4 branches of the pedigree tree.

3597A has solid breeding behind her with **WKS Haruki II** as her paternal grandfather (and sibling to **WKS Michifuku**) and another legendary World Ks bull **WKS Kitaguni Jr** - grandson of **Dai 7 Itozakura** - as her maternal grandfather. **3597A** BREEDPLAN figures have her ranked in the top 7% of FTI \$ Index (\$232) and in the top 10% for Marble Score EBV (+0.8).

3597A is a 3 year old heifer confirmed pregnant and due in July to **WKS Michifuku**, a renowned carcass sire by World Ks and the grandson of **Yasumi Doi**. She was also covered, after AI, by **LMR Kenichi 807T**, **WKS-LMR Michifuku 3500A** and **WKS-LMR Michitsugu 3489A** - but we are convinced that the calf to be born will be a **Michifuku** calf.

3597A is free by pedigree for all known Wagyu genetic defects. Her SCD result is AA. Tenderness: 5.

Full disclosure: In the unlikely event that the calf types to **3489A**, Lone Mountain will trade for a calf of similar quality or buy him/her back at a reasonable price, since **3489A** been declared "on hold" by the US Wagyu Association and currently his calves can only be registered with the Australian Wagyu Association.



4295B 0195X X YASUFUKU JR - 42.72% IMF

LMR HARUKI 2437Z

LOT
97

registration no. FBB14939 birthdate 11/12/2012 scd AA ten 4

 2017 March WAGYU Group BREEDPLAN
 based on almost 65,000 Wagyu analyzed

 sire WORLD K'S HARUKI II
 MONJIRO 11550
 SAKURA 2 741638

 dam LMR MS HIRASHIGETAYASU 0201X
 WESTHOLME HIRASHIGETAYASU Z278
 BR MS ITOMICH/0602 5604

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	44.8%	23.2%	3.8%	6.2%	1.0%	7.2%	7.0%	6.6%

EBV	TRAIT	EBV	ACC	EBV percentiles for 2437Z	
+1.0	birth weight (kg)	+2.3	78%	«HEAVIER	
+10	200-day Wt (kg)	+17	71%		HEAVIER»
+15	400-day Wt (kg)	+32	71%		HEAVIER»
+19	600-day Wt (kg)	+42	68%		HEAVIER»
+1	milk (kg)	+2	59%		» HIGHER
+0.7	eye muscle area (sq.cm)	+3.4	55%		LARGER»
+0.0	marble score (%)	-0.2	51%	« LOWER	
+0.00	marble fineness (%)	-0.04	47%	« LOWER	
\$121	fullblood feedlot index	\$102		« LOWER	

LMR MS HARUKI 2437Z is a 4 ½ year old cow bred by the undisputed World Ks bull **WKS Haruki II**. Haruki's sire, **Monjiro 11550**, is line-bred to **Tajima J105**, great-grandsire of **Yasumi Doi J10328**. Haruki's dam, **Sakura 2 J741638**, was sired by **Kenshin J902** (grandson of **Harumi J9878** and great grandson of **Dai 2 Kedaka**). **Harumi J9878** also was the father of a highly regarded female **Kitaguni 7 J81009** (dam of the renowned bull **Kitaguni 7-8**, a stable mate of **Itomichi J1158** and **Itozurudo TF151**).

2347Z has a textbook Wagyu pedigree: **Monjiro J11550** as her paternal grandfather and the highly regarded Westholme bred bull **Hirashigetayasu Z278** as her maternal grandfather (son of **Hirashigetayasu ETJ 001** and grandson of the legendary **Dai 20 Hirashige J287** who was awarded the highest honor in Japan of **Ikushu-Toroku**).

Descendants of the famous **Dai 20 Hirashige** have demonstrated a strong propensity for growth and balance with a larger frame and soft fine-haired hide. An official Japanese progeny test showed that at least 80 percent of his steers would gain A5 grade, the highest grading given to carcasses in Japan.

The "**Tajiri**" lineage of **Yasumi Doi** shows how important carcass traits elevate this breed to a whole new level. Add to the mix the significance of the "**Tottori**" breeding of notable individuals like **ETJ 001** and, how his extended "maternal" family (descendants of the distinguished Tajiri sire **Tayasu Doi**) and one can see how they have masterminded the frame size, gentle nature and carcass merit in this breed.

2347Z's dam, **LMR Ms Hirashigetayasu 0201X**, is a 6 ½ year old cow who has matured into an exceptional breeder with ample maternal ability. Her BREEDPLAN figures have positioned her in the top 10% for milk, growth and carcass weight. **2347Z** latest BREEDPLAN figures have her shining above her peers just like her dam with her high growth, carcass weight and rib eye figures. Her performance across the board has her ranking in the top 10% for those traits.

2347Z is confirmed bred and due mid-July having been AI'd to **LMR Akahige 8119U**. She was also covered by **Bar R Sanjirou 4P**, **LMR Kurosawa 5301C** and **LMR Shunichi 5339C** – but it is our belief that the calf will be **8119U**'s, the leading sire in the 2017 Sire Performance Study for Fineness, with a dozen carcasses studied. **8119U** also ranks in the BREEDPLAN's top 5% for FTI (\$241) of all Wagyu sires tested.

2347Z is free by pedigree for all known Wagyu genetic defects. SCD: AA. Tenderness: 4.

LOT
98

LMR MS SHIGESHIGETANI 5512C



registration no. FBB21616

birthdate 09/03/2015

scd AA ten 5

2017 March WAGYU Group BREEDPLAN
based on over 60,000 sires and dams plus progeny analyzed.

sire WORLD K'S SHIGESHIGETANI

WORLD K'S HARUKI II
WORLD K'S SUZUTANI

dam LMR MS HIROSHI 0157X

LMR HIROSHI 766T
BR MS KITATERU-9680 2611

GROUP	TAJIMA	KEDAKA	TOTTORI	ITZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	75.2%	8.7%	1.1%	2.5%	0.4%	2.7%	4.2%	5.1%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5512C	
+1.0	birth weight (kg)	+0.0	62%		LIGHTER >
+10	200-day Wt (kg)	+7	55%	LIGHTER <	
+15	400-day Wt (kg)	+14	56%	LIGHTER <	
+19	600-day Wt (kg)	+21	53%		> HEAVIER
+1	milk (kg)	-1	44%	< LOWER	
+0.7	eye muscle area (sq.cm)	+2.2	41%		LARGER >
+0.0	marble score (%)	+0.2	47%	LOWER <	
+0.00	marble fineness (%)	-0.01	45%	< LOWER	
\$121	fullblood feedlot index	\$97		LOWER <	

LMR MS SHIGESHIGETANI 5512C is an 18-month-old sired by **WKS Shigeshigetani**, who represents a very powerful genetic strain of the Wagyu breed. **Shigeshigetani** is **Sanjirou's** half-brother, but more closely bred than most half-siblings: the two have the same dam, **Suzutani**. And **Shigeshigetani's** sire is **Haruki II** (half-brother of **Michifuku**), while **Sanjirou's** sire is **Michifuku** himself – they are both sired by the same bull, **Monjiro J11550**. **Suzutani's** dam sire was **Shigeshigenami J10632** (sired by **Shigekanenami**, the bull that made the **Kumanami** line famous).

The **Kumanami** family is known to have extremely potent marbling genes. (There are three key families in the **Tajima** line: **Nakadoi**, **Okudoi** and **Kumanami**.) According to World K's Group, who owns the bull, **Shigeshigetani's** progeny have been absolutely exceptional. With over 90% of his progeny grading 9+ on the Australian scale of grading. In the 2017 LMCC Sire Performance Study, **Shigeshigetani** ranks 3rd for Average REA (14.15⁹² with 36 carcasses studied), trailing only **Hirashigetayasu ETJ001** and **LMR Masahiko 1250Y** – and 5th for Marble Fineness (29.81), trailing **LMR Akahige 8119U**, **WKS Kitaguni Jr, BM Hikoshigefuji Y342** and **LMR Yojimbo 634S**. A half-sib of **5512C**, an example of **Shigeshigetani's** carcass ability, is shown at right (**8183U**).

5512C has an impressive genetic line, with **Hiroshi 766T** (great-grandson of **WKS Takazakura**) as her dam sire. **LMR Hiroshi 766T** traces to **Sanjirou** twice. **Sanjirou** is an exceptional son of **Michifuku** out of the renowned dam, **Suzutani**. **Hiroshi** is a well-balanced bull with moderate **Tajima** marbling bloodlines, blended with **Itozakura**, **Kedaka**, **Hiroshima** and **Okayama** – all growth genetics.

5512C's dam **LMR Ms Hiroshi 0157X** is a 7-year-old who has calved some impressive carcass progeny for the Lone Mountain meat program. Being genetically free of recessives, and with an SCD of AA and Tenderness grade of **10** puts **0157X** front and center for those seeking genetics exhibiting such attributes.

5512C's own BREEDPLAN figures are worth noting: Ribeye Area EBV (+2.2) and Gestation Length EBV (-0.8) both sitting in the top 15% of the breed.

5512C sells open and ready to breed or flush.

5512C has been tested free for all known Wagyu genetic defects. SCD: AA. Tenderness: 5.



8183U SHIGE X MICH - 43.86% IMF

LOT
99



— 2017 March WAGYU Group BREEDPLAN —
based on over 60,000 sires and dams plus progeny analyzed

KITAGUNI 7/8
WORLD K'S NAKAYUKI

ITOSHIGENAMI TF148
BR MS MICHI-8614 2660

BREED Avg. EBVs 2015 born calves		EBV	TRAIT	EBV	ACC	EBV percentiles for 2017Z	
		+1.0	birth weight (kg)	-0.8	66%		LIGHTER >
		+10	200-day Wt (kg)	-3	61%	< LIGHTER	
		+15	400-day Wt (kg)	-7	60%	< LIGHTER	
		+19	600-day Wt (kg)	-12	59%	< LIGHTER	
		+1	milk (kg)	-9	59%	< LOWER	
		+0.7	eye muscle area (sq.cm)	-1.1	50%	< SMALLER	
		+0.0	marble score (%)	+1.2	48%		HIGHER >
		+0.00	marble fineness (%)	+0.16	45%		> HIGHER
		\$121	fullblood feedlot index	\$189			HIGHER >

2021Z has exceptional pedigree with **Itoshigenami TF148** as her dam sire. **Itoshigenami TF148** is considered to be one of the top three bulls exported from Japan according to David Blackmore, renowned Australian Wagyu producer. A medium-framed bull weighing 1,650 pounds with excellent conformation, **TF148** is 75% **Tajima** and 25% **Fujiyoshi** and is being used extensively in our fullblood breeding program to induce maternal characteristics while enhancing carcass quality.

According to BREEDPLAN, **Itoshigenami** is arguably one of the very best Wagyu bulls outside Japan, ranking in the top 1% for Fullblood Terminal Index (\$348), Marble Score (+1.7) and Rib Fat (+1.9) and in the top 5% for Birth Weight (-1.9). **TF148** also scores very high in the 2017 LMCC SPS – 3rd ranking Sire for IMF% and 4th as Dam Sire for IMF% and Marbling Fineness. An example of the **Kitaguni Jr x TF148** mating is pictured at right (**2016Z**).

2021Z's dam **LMR Ms Itoshigenami 8179U** is one of our elite females and donors in the Lone Mountain herd. At 8 years of age, she is still going strong with 12 progeny to her name, with 6 daughters retained in the Lone Mountain breeding herd. One of those daughters, a half-sib to **2021Z** by Haruki II, **LMR Ms Haruki 2447Z**, is in this sale as Lot #23.

2021Z's BREEDPLAN figures rank her in the top 2% for Both Marble Score EBV (+1.2), and Rib Fat (+1.6) and in the top 6% for Birth Weight (-0.8).

2021Z is confirmed bred to **LMR Toshiro 723T** (Grandson of **Itohana J809**) and due in November.

2021Z has been tested free for the genetic defects. SCD: VA. Tenderness: 7.

LOT
100

LMR MS ITOSHIGENAMI 5161C



registration no. FBB20908

birthdate 04/08/2015

scd VA ten 7

2017 March WAGYU Group BREEDPLAN

based on over 60,000 sires and dams plus progeny analyzed

sire ITOSHIGENAMI TF148

SHIGESHIGENAMI 10632
FUKUYUKI

dam LMR MS TAK-3612 752T

BR TAKAZAKURA 0606 3612
BR MS MICH-8614 3606

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
D	71.3%	2.2%	1.0%	19.1%	0.4%	3.0%	0.8%	2.2%

EBV	TRAIT	EBV	ACC	EBV percentiles for 5161C	
+1.0	birth weight (kg)	+1.0	78%	HEAVIER <	
+10	200-day Wt (kg)	+6	67%	< LIGHTER	
+15	400-day Wt (kg)	+6	66%	< LIGHTER	
+19	600-day Wt (kg)	+7	65%	< LIGHTER	
+1	milk (kg)	-7	57%	< LOWER	
+0.7	eye muscle area (sq.cm)	+1.4	54%		LARGER >
+0.0	marble score (%)	+0.9	55%		HIGHER >
+0.00	marble fineness (%)	+0.12	54%		> HIGHER
\$121	fullblood feedlot index	\$208			HIGHER >

LMR MS ITOSHIGENAMI 5161C is a 2-year-old heifer bred by the **Takeda** bull **Itoshigenami TF148**. 75% **Tajima** and 25% **Fujiyoshi**, **Itoshigenami TF148** is the #3 Sire in the 2017 LMCC Sire Performance Study, averaging 30.84% IMF with 24 carcasses imaged and data calculated by Dr. Kuchida's software program. **Itoshigenami TF148** is also the #4 Dam Sire for Marbling (29.71% IMF based on 18 carcasses); #4 Marble Fineness (29.35); and #5 for REA (14.19²²).

Itoshigenami TF148 was sired by **Shigeshigenami** – a double cross of **Shigekananami** and therefore highly inbred in the **Kumanami** bloodline. **Shigeshigenami's** family has extremely potent marbling genes. Kenichi Ono, author of "Outstanding Wagyu in Japan," quoted that **Shigeshigenami** is "the bull most representative of 'quality Wagyu.'" **Itoshigenami TF148** was owned by Mr. Shogo Takeda since 1995. **TF148** is so highly thought of in BREEDPLAN computations: otherworldly FTIS index of +\$348 (the top 1% is +\$306) and Marbling EBV of +1.7 (top 1% is +1.3).

5161C has an unsurpassed **Takeda** pedigree with Blue Rock bull **BR Takazakura-0606 3612** (grandson of **WKS Takazakura**) as her dam sire. **WKS Takazakura** is a son of **Takaei** and considered one of the finest new aged **Tajima** sires. **WKS Takazakura** is grandson of the highly heritable **Yasufuku J930**, one of the greatest **Tajima** bulls ever bred in Japan. **Yasufuku J930** is listed as the sire of the three highest marbling sires in Japan: **Yasufuku 165-9** as #1, **Fukusakae** as #2 and **Yasuhira** as #3 – according to a Japanese 2001 Sire Evaluation Report.

5161C's dam **LMR Ms Tak-3612 752T** is a 9-year-old breeding cow and donor for the Lone Mountain breeding program. Of the 10 progeny born to date, 5 of her daughters are included in the sale, including 3 half-sibs and 1 full-sib of **5161C**: **LMR Ms Itomichi 1/2 1266Y** as Lot #54; **LMR Ms Kitaguni 1440Y** as Lot #90; **LMR Ms Yasufuku 2467Z** as Lot #71; and **LMR Ms Itoshigenami 3577A** as Lot #94. In addition, **1440Y's** daughter, **LMR Yojimbo 5536C**, is in the sale as Lot #102.

5161C's BREEDPLAN figures are notable: Marble Score EBV (+0.9) ranking in the top 5%; FTIS Index (+208) in the top 10%; and Rib Fat EBVs (+0.9) in the top 15% of the breed outside Japan.

5161C is confirmed bred by AI to **WKS Yasufuku Jr** and due in July. **5161C** was also pasture-exposed to **LMR Masahiko 1250Y** (son of **Yasufuku Jr**) and **LMR Hiroyuki 3492A** (son of **Bar R Yasufuku 42K**) – but after ultrasound pregnancy check, we are convinced that the calf will be a **WKS Yasufuku Jr** calf. An example of a **Yasufuku**-sired steer is pictured at right (**9339W**).

5161C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 7.



9339W YASUFUKU JR X TOSHIRO 46.40% IMF

LMR MS ITOMICHI 1/2 4324B

LOT
101
 registration no. **FBB19244** birthdate **08/19/2014** scd **VA** ten **4**

 sire **TF ITOMICHI 1-2**
ITOMICHI
DAI 2 KINTOU

 dam **LMR MS HARUKI 1201Y**
WORLD K'S HARUKI II
LMR MS MICHIFUKU 612S

GROUP	TAJIMA	KEDAKA	TOTTORI	ITOZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	42.9%	9.8%	0.0%	25.2%	6.3%	3.1%	9.4%	3.1%

2017 March WAGYU Group BREEDPLAN

based on over 60,000 sires and dams plus progeny analyzed

EBV	TRAIT	EBV	ACC	EBV percentiles for 4324B	
+1.0	birth weight (kg)	+1.2	62%	HEAVIER <	
+10	200-day Wt (kg)	+11	59%		HEAVIER >
+15	400-day Wt (kg)	+17	59%		> HEAVIER
+19	600-day Wt (kg)	+25	58%		HEAVIER >
+1	milk (kg)	+5	54%		HIGHER >
+0.7	eye muscle area (sq.cm)	-3.3	52%	< SMALLER	
+0.0	marble score (%)	+0.1	54%	< LOWER	
+0.00	marble fineness (%)	+0.02	51%	< LOWER	
\$121	fullblood feedlot index	\$112		LOWER <	

Breed Avg. EBVs
2015 born calves

100 50 0

LMR MS ITOMICHI 1/2 4324B is a 3 year old heifer bred by another Takeda icon **TF Itomichi 1-2**. **TF Itomichi 1-2's** grandsire is **Dai 7 Itozakura J65**. His mother, **Dai 2 Kintou**, and grandmother, **Ezokintou 1A**, are high-grade cows of the **Haraharashu** line. His great-grandmother, **Ezokintou J11961**, was awarded Grand Prize at the third Zenkyo (All- Japan Wagyu) competition. The **Dai Ni Kinto** line is known for producing consistently large, quality beef. **Itomichi 1-2** has been used to increase mature size and growth rate without reducing marbling.

In the 2017 LMCC Sire Performance Study, **TF Itomichi 1-2** ranks 2nd as Dam Sire in both REA Area (14.56^{±2}) and Fineness (30.24 with Standard Deviation of 2.75) categories with 8 carcasses studied – and 6th in IMF%, just behind **Itozurudoji TF151**, **Itoshigenami TF148** and **Bar R Sanjiro 4P** with 28.96% average and 4.02 SD. His grandson, **BR Itomichi-0602 4632**, ranks #1 for Average REA (14.74^{±2}).

4324B has a textbook pedigree: **Itomichi J1158** as her paternal grandfather (son of **Dai 7 Itozakura**) and the highly regarded World Ks bred sire **WKS Haruki II** as her maternal grandfather (grandson of **Monjiro**) and a half-brother to **WKS Michifuku**. Descendants of **Monjiro 11550** produced carcasses that sold at auction for \$16,000, \$18,000 and \$21,000 at the 2007 All-Japan Wagyu Competition.

The “**Fujiyoshi**” lineage of **Dai 7 Itozakura** shows just how important frame size, growth and docility are to this breed. The significance of the “**Yasumi Doi**” lineage of notable individuals and this extended family has produced the carcass merit synonymous to the breed.

4324B dam's **LMR Ms Haruki 1201Y** was sold to Magnolia Cattle Company in 2014 for \$16,000. **1201Y**, the full sister to the 2014 National Wagyu Grand Champion Cow **LMR Ms Haruki 1202Y** (along with her calf, **3496A**, as Cow-Calf Pair) had performance credentials beyond reproach. Even today her BREEDPLAN figures have her in good stead: low birth, fine growth and muscle. **1201Y** still ranks in the top 2-3% of the Wagyu breed outside Japan for REA EBV (+3.7). Another of her daughters, **LMR Ms Shigesheetani 3480A**, half sib of **4324B**, sells as Lot #44.

4324B's latest BREEDPLAN figures have her ranked in the top 10% for Milk EBV (+5.0) and her Carcass Weight EBV (+21.0) has her in the top 15% for the breed outside Japan. The performance figures for her fat traits are off the charts: Rib Fat EBV ranks in the top 1% (+1.9) and Rump Fat EBV ranks in the top 2% (+2.3). These observations would indicate a strong relationship to finishing ability, early maturity, and improvement in fertility (increased cycling prevalence).

4324B is confirmed pregnant, and due by sale day having been pasture exposed to **LMR Yasumasa 2428Z**, one of Lone Mountain's premiere **Yasafuku Jr** sires. She was also AI'd to **WKS Yasafuku Jr** - but it is our strong belief that the calf will be a **2428Z** calf due to the timing of the AI.

4324B sells open, with a calf-by-side, ready to flush or breed by late summer or wearily fall.

4324B is free by pedigree for all known Wagyu genetic defects. SCD: VA. Tenderness: 4.

LOT
102

LMR MS ITOMORITAKA 5536C



registration no. FBB23934 birthdate 09/21/2015 scd VA ten 9

sire LMR ITOMORITAKA 2015Z ITOMORITAKA J2703
LMR MS MICHIFUKU 629S

dam LMR MS KITAGUNI 1440Y WORLD K'S KITAGUNI JR.
LMR MS TAK-3612 752T

GROUP	TAJIMA	KEDAKA	TOTTORI	ITZAKURA	SHIMANE	OKAYAMA	HIROSHIMA	OTHER
C	45.8%	15.2%	8.3%	13.5%	3.3%	10.1%	1.2%	2.6%

2017 March WAGYU Group BREEDPLAN

based on over 60,000 sires and dams plus progeny analyzed

EBV	TRAIT	EBV	ACC	EBV percentiles for 5536C	
+1.0	birth weight (kg)	-0.8	73%		> LIGHTER
+10	200-day Wt (kg)	+1	56%	< LIGHTER	
+15	400-day Wt (kg)	+2	55%	< LIGHTER	
+19	600-day Wt (kg)	+3	54%	< LIGHTER	
+1	milk (kg)	-1	40%	< LOWER	
+0.7	eye muscle area (sq.cm)	+2.7	38%		LARGER >
+0.0	marble score (%)	+0.4	39%		> HIGHER
+0.00	marble fineness (%)	+0.18	36%		HIGHER >
\$121	fullblood feedlot index	\$74		LOWER <	

100 50 0

LMR MS ITOMORITAKA 5536C is an energetic 18 month old virgin heifer sired by a lesser-known but outstanding Lone Mountain's **LMR Itomoritaka 2015Z**. **2015Z** was sired by renowned Westholme foundation sire **Itomoritaka J2703 ETJ 002**. **ETJ 002** is a Fullblood Wagyu Trait Leader, ranking in the top 1% for 200, 400 and 600-Day Weights – and in the top 1% for Milk, Scrotal Size and Ribeye Area (EMA) and, in fact, as calculated by BREEDPLAN, he even ranks in the top 5% for Marbling Fineness (EBV = +0.30).

5536C has **Itomoritaka ETJ 002** as her paternal grandfather (grandson of **Dai 7 Itozakura**) and a legendary bull, **WKS Kitaguni Jr**, as her maternal grandfather (and grandson of **Dai 7 Itozakura**). A double cross of **Dai 7 Itozakura**, born in 1994, is a recipe for success when it comes to marbling deposition and fineness, as well as growth.

5536C's dam, **LMR Kitaguni 1440Y**, also sells in this sale as Lot #90. **1440Y** was sired by **WKS Kitaguni Jr**, a valuable son of **Kitaguni 7/8 J1530**. **1440Y**'s own BREEDPLAN figures are well balanced, thanks to the trait leading EBVs for Birthweight of her sire and the Carcass Fat and Yield performance from her dam **LMR Ms Tak-3612 752T**. **1440Y**'s low Birth Weight EBV (-1.5) ranks in the top 5% for the breed and her Marble Score EBV (+0.7) has her ranked in the top 15% for the breed outside Japan.

5161C's (Lot #100) dam, **LMR Ms Tak-3612 752T** is **5536C**'s maternal grand-dam.

As a Lone Mountain virgin heifer, **5536C** represents the attributes we strive for in the breed especially those geared towards calving ease, low birthweight and, the all-important carcass quality. Her BREEDPLAN figures have her positioned in the top 6% for Birth Weight EBV (-0.8) and in the top 10% for Ribeye Area EBV (+2.7). **5536** sells open and ready to breed or flush.

5536C has been tested free for all known Wagyu genetic defects. SCD: VA. Tenderness: 9.

NOTES



A LOOK BACK AT 2014

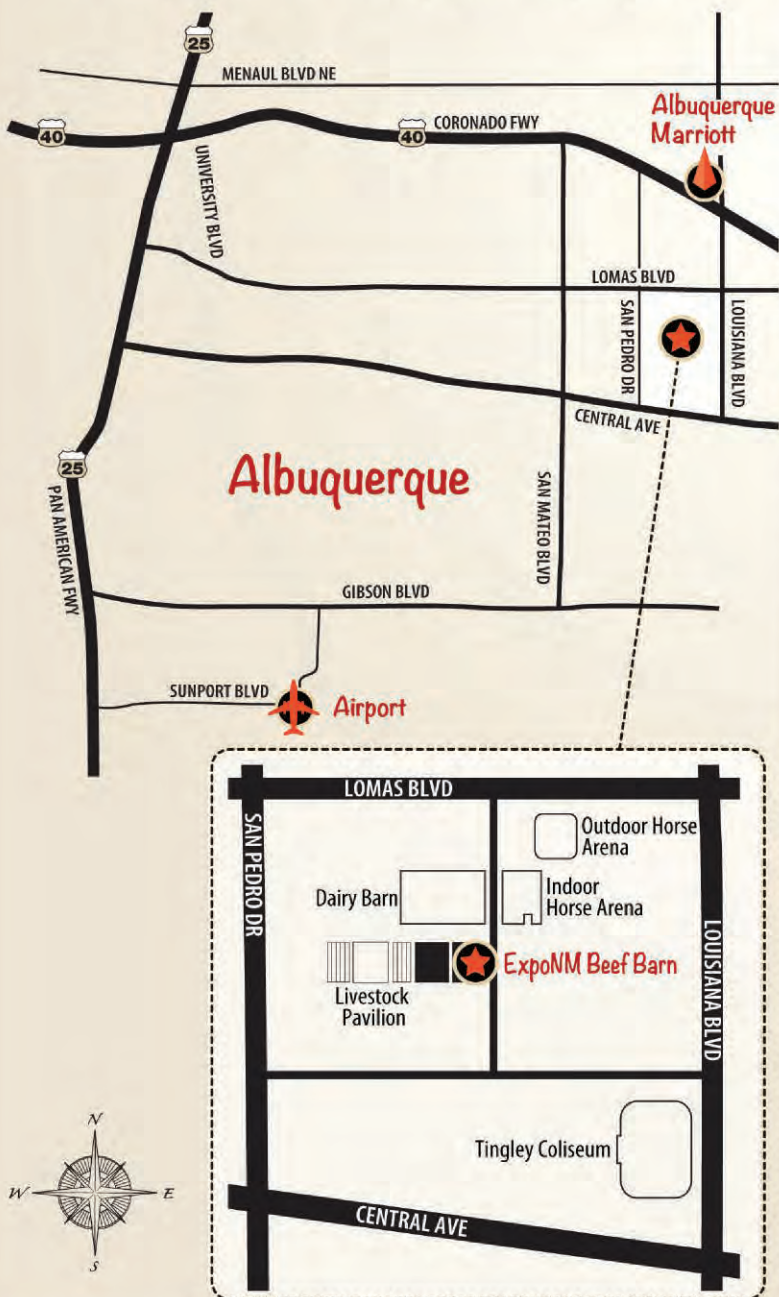
**LONE MOUNTAIN
CATTLE COMPANY
PRODUCTION SALE**

SALE DAY INFORMATION

SALE LOCATION

The sale will be held at ★ **ExpoNM BEEF BARN**
300 San Pedro Drive Northeast, Albuquerque.

The **BEEF BARN** is on the south west corner
of Avenue of the Governors and Fern Sawyer
Avenue (just south of the Dairy Barn Albuquerque).



PROGRAM OF EVENTS ★ ★ ★

FRIDAY 19 MAY 2017

- 8am – 4pm PREVIEW sale cattle at Beef Barn
- 1pm – 3pm SEMINAR Understanding EBVs, BREEDPLAN and LMCC Sire Performance Study
- 5pm – 7pm RECEPTION at Albuquerque Marriott featuring Lone Mountain Wagyu Sliders and Libations

SATURDAY 20 MAY 2017

- 8am – 11am SALE PREVIEW with coffee and pastries
- 11am – 1pm CATERED LUNCH - featuring Lone Mountain Wagyu brisket tacos and sausages
- 1pm 2017 LONE MOUNTAIN FULLBLOOD WAGYU PRODUCTION SALE

ACCOMMODATION

ALBUQUERQUE AREA



Sale Headquarters

ALBUQUERQUE MARRIOTT
2101 Louisiana Blvd NE,
Albuquerque, NM 87102

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to receive a discounted group rate*

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3451 Hyde Park Road

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