

BRZ WACYU GENETICSE BAR R CAPITLE COMPANY

JERRY & HEIDI REEVES

jreeves@colfax.com

(509) 397-2502

br2wagyu.com



Mational Wagyu Sire Summary 2014

TOP 30 MARBLING EPD WAGYU SIRES Cont.							
Rank	Name	EPD	Accuracy	# of Progeny	Groups		
1	JVP Fukutsuru 068	0.62	0.55	79	9		
2	Bar R Yasufuku 42K	0.51	0.40	27	3		
3	Bar R Ichiro 31 R	0.45	0.34	18	2		
4	CHR Shigeshigetani 5	0.39	0.28	10	2		
5	Michiyoshi	0.38	0.33	12	2		
6	Dow Ranches 912	0.38	0.25	8	2		
7	Bar R Itoshigenami 48U	0.37	0.40	34	2		
8	Bar R Shigeshigetani 30T	0.35	0.38	26	2		
9	Bar R Takasuru 1K	0.35	0.34	15	2		
10	Sanjirou	0.34	0.61	279	6		
11	BR Itomichi 4632	0.33	0.29	14	2		
12	Bar R Sanjirou 4P	0.32	0.28	9	2		
13	BR Kitateruyasudoi 9680	0.28	0.38	21	3		
14	BR Kitateruyasudoi 0615	0.28	0.29	9	3		
15	Bar R Shigeshigetani 20W	0.27	0.22	3	2		
16	Bar R Takazakura 12P	0.27	0.12	7	1		
17	Michifuku	0.25	0.63	624	23		
18	BR Kitateruyasudoi 0632	0.25	0.34	21	2		
19	BR Michifuku 1628	0.22	0.30	11	1		
20	BR Michifuku 1604	0.21	0.34	18	1		
21	B1 Ramsey	0.21	0.27	38	1		
22	Bar R DBL Suzutani 59T	0.20	0.49	49	4		
23	BR Kitateruyasudoi 9678	0.19	0.35	16	2		
24	Bar R Fukutsuru 40K	0.18	0.37	17	2		
25	Bar R Yasufuku 57U	0.18	0.22	4	2		
26	Bar R Sanjirou 44K	0.17	0.39	20	2		
27	BR Fukutsuru 9670	0.17	0.36	15	2		
28	Bar R Ichiro 32R	0.17	0.35	17	2		

The color coding in the ranking indicates genetic conditions known to the Wagyu breed. No color indicates that we do not know if the animal is free or a carrier.

0.17

0.16

0.29

0.33

12

14

2

CHR Hirashige 170P

Westh. Hirashigetayasu Z278

Free of genetic defects Factor 11 carrier CL16 carrier CHS carrier

TOP 30 RIB EYE EPD WAGYU SIRES

	101 00 1112 212 1111410 211125				
Rank	Name	EPD	Accuracy	# of Progeny	Groups
1	Bar R Shigeshigetani 30T	1.07	0.37	26	2
2	BR Michifuku 1604	0.86	0.31	18	1
3	Bar R DBL Suzutani 50T	0.65	0.26	8	1
4	Michiyoshi	0.58	0.29	12	2
5	Michifuku	0.57	0.49	51	5
6	Bar R Shigeshigetani 20W	0.56	0.20	3	2
7	Haruki II	0.55	0.22	6	3
8	JVP Kikuyasu 400	0.53	0.45	54	5
9	Sanjirou	0.49	0.41	25	2
10	JVP Yasutanisakura 931	0.44	0.39	33	5
11	BR Kitateruyasudoi 0632	0.40	0.21	8	2

National Wagyu Sire Summary 2014

TOP 30 RIB EYE EPD WAGYU SIRES (CONTINUED)

12	Bar R DBL Suzutani 59T	0.37	0.46 49		4
13	Bar R Yasufuku 42K	0.34	0.30 18		1
14	Bar R Yasufuku 44K	0.34	0.29	0.29 13	
15	Bar R Nakagishiro 56T	0.31	0.41	31	2
16	BR Michifuku 1628	0.30	0.28	11	1
17	Bar R Ichiro 32R	0.27	0.33	17	2
18	CHR Shigeshigetani 5	0.26	0.26	10	2
19	Bar R Itoshigenami 48U	0.21	0.39	34	2
20	Bar R Yasufuku 57U	0.20	0.19	4	2
21	BR Takazakura 3612	0.16	0.24	10	2
22	Bar R Michisuru 2K	0.15	0.26	10	2
23	Bar R Sanjirou 4P	0.15	0.19	4	1
24	BR Kitateruyasudoi 9680	0.12	0.25	10	1
25	Tsuzaka	0.08	0.36 22		2
26	CHR Hirashige 170P	0.07	0.28	12	2
27	LMR Akahige 8119U	0.03	0.17	5	1
28	Rueshaw	0.00	0.32	13	4
29	Bar R DBL Takazakura 30H	-0.01	0.51	86	10
30	BR Kitateruyasudoi 0615	-0.04	0.16	4	1

TOP 30 BACK FAT EPD WAGYU SIRES Cont. Rank **EPD** Accuracy # of Progeny **Groups** JVP Kikuyasu 400 -0.13 0.45 54 5 Bar R Shigeshigetani 30T -0.12 26 2 0.37 Bar R Shigeshigetani 20W -0.12 3 0.20 3 2 Bar R DBL Suzutani 50T -0.09 0.26 1 BR Michifuku 1628 -0.080.28 11 Bar R DBL Takazakura 30H -0.07 0.52 85 10 Sanjirou -0.06 0.41 25 2 Bar R Sanjurou 4P 9 2 -0.06 0.25 8 9 Michifuku -0.05 0.49 52 5 **10** Bar R DBL Suzutani 59T -0.05 0.46 49 4 Konishiki -0.05 21 11 0.33 4 12 BR Michifuku 1604 -0.05 0.31 18 1 13 IC Takazakura 8311 -0.05 0.24 9 2 14 **Bar R Nakagishiro 56T** -0.040.41 31 2 15 JVP Yasutanisakura 931 -0.040.39 33 5 16 BR Kitateruyasudoi 9680 -0.04 0.25 10 1 17 BR Kitateruyasudoi 0615 -0.04 0.16 4 1 CHR Shigeshigetani 5 -0.03 10 2 18 0.26 19 BR Takazakura 3612 -0.03 0.24 10 2 18 20 Bar R Yasufuku 42K -0.02 0.31 1 21 -0.02 0.30 12 2 Michiyoshi Dow Ranches 912 -0.02 8 2 22 0.24 Bar R Yasufuku 57U 23 -0.02 0.19 4 2 24 Rueshaw 13 -0.01 0.32 4 Bar R Takasuru 1K -0.01 15 2 25 0.30 26 LMR Akahige 8119U -0.01 0.17 5 1 **27** Bar R Yasufuku 44W 0.000.29 **13** 2 CHR Hirashige 170P 12 2 28 0.00 0.28 29 Tsuzaka 0.01 0.36 22 2 2 **30** Bar R Michisuru 2K 0.01 0.26

National Wagyu Sire Summary 2014

TOP 30 CARCASS WEIGHT EPD WAGYU SIRES

Rank	Name	EPD	Accuracy	# of Progeny	Cont. Groups
1	Bar R Shigeshigetani 30T	31.9	0.46	26	2
2	Bar R 10S	31.6	0.44	18	2
3	Tsuzaka	23.5	0.46	22	2
4	Bar R Takasuru 1K	19.6	0.40	15	2
5	BR Itomichi/0602 4632	13.5	0.39	14	2
6	LMR Akahige 8119U	11.6	0.32	5	1
7	CHR Shigeshigetani	10.4	0.38	10	2
8	BR Kitateruyasudoi 0615	7.6	0.30	4	1
9	CHR Hirashige 170P	6.9	0.40	12	2
10	BR Kitateruyasudoi 9680	3.5	0.37	10	1
11	BR Michifuku 1604	0.8	0.39	18	1
12	BR Kitateruyasudoi 0632	0.7	0.40	19	2
13	Westholme Hirashigetayasu Z278	0.3	0.43	14	2
14	Bar R Ichiro 31R	-3.7	0.41	18	2
15	Bar Shigeshigetani 20W	-3.9	0.32	3	2
16	Bar R Ichiro 32R	-4.3	0.42	17	2
17	Dow Ranches 912	-6.6	0.35	8	2
18	Bar R DBL Suzutani 50T	-6.9	0.38	0.38 8	
19	Michiyoshi	-8.9	0.41 12		2
20	Bar R Nakagishiro 56T	-10.1	0.50 31		1
21	Bar R Michisuru 2K	-12.9	0.40 17		2
22	Bar R Sanjirou 4P	-13.5	0.37 9		2
23	Bar R Yasufuku 42K	-14.4	0.40	18	1
24	BR Michifuku 1628	-17.9	0.37	11	1
25	Bar R Yasufuku 44W	-18.1	0.41	13	2
26	Bar R Itoshigenami 48U	-19.5	0.49	34	2
27	JC Takazakura 8311	-21.0	0.37	9	2
28	Bar R DBL Suzutani 59T	-21.1	0.53	49	4
29	BR Takazakura 3612	-22.4	0.36	10	2
30	Bar R DBL Takazakura 30H	-23.0	0.58	86	9

Expected progeny difference (EPDs) are the best estimates of an animal's genetic potential and take into consideration all information available for that animal. The EPDs for marbling, rib eye area, back fat, and carcass weight came from the National Wagyu Sire Summary for 2014. All of the information in this summary is based on measurements from half blood Wagyu carcasses. These animals were raised in contemporary groups consisting of animals raised under identical management conditions. EPDs are not true values, but predictions, and will change with new information. Accuracy increases as the number of progeny, sires, and contemporary groups increase. The above results are from carcasses from progeny of each sire, combined with ancestral EPD data. In this directory, sires with no progeny carcass data are termed Pedigree EPDs and are based only on EPDs of parents and grandparents. Collecting progeny carcass data is the gold standard for evaluation of marbling, rib eye area, and back fat. To get further EPD data, please view the American Wagyu Web site (National Wagyu Sire Summary 2014). These data were analyzed by Dr. Charles Gaskins (Washington State University), using a system called Animal Breeder's Tool Kit (ABTK) at the Center for Genetic Evaluation of Livestock (CGEL) in the Animal Science Department at Colorado State University. Thank you to Dr. Mark Enns, the director of CGEL, and Dr. Gaskins.

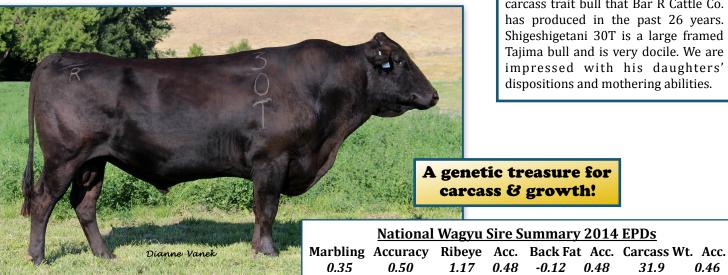


BAR R SHIGESHIGETANI 30T

DOB 4/10/2007 FB8177 SNP# 2043067



Bar R Shigeshigetani 30T ranks #1 for rib eye area, #1 for carcass weight, #2 for back fat, and #8 for marbling in the 2014 National Wagyu Sire Summary with 26 progeny. His progeny show excellent carcass traits along with growth performance. Shigeshigetani 30T is considered the most balanced performance and carcass trait bull that Bar R Cattle Co. has produced in the past 26 years. Shigeshigetani 30T is a large framed Tajima bull and is very docile. We are impressed with his daughters' dispositions and mothering abilities.



0.46

purebred bull that originates from the Bar R Cattle Co. black Wagyu herd. 4503 is one of first Tajima red polled bulls we have produced. This bull can be traced back 11 generations on some legs of the pedigree and includes all four bulls of the old genetics imported in the mid 1970s. The last four generations involve all black bulls whose ancestors were imported in the 1990s. 4503 had an ADG of 3.01 lb and an RFI of -0.90. This bull is parent verified by DNA back two generations. He is free of the Wagyu genetic defects that can be tested. This may be your first, but probably not your last opportunity to start with polled genetics and put them into your red cattle to get 50% polled and 100% red calves.

BW 76 lb WW 543 lb YW 708 lb REA 9.5 RFI -1.18 ADG 3.01 lb





National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.10 0.06 -0.34 0.06 0.05 0.02 24.9 0.07

BAR R-AB 4500

PB20458 DOB 3/24/2014 SNP# 4128001





Bar R-AB 4500 is a **black heterozygous smooth polled purebred bull**. His sire, Bar R 10S, was a large framed polled Wagyu bull. 4500 was in a GrowSafe trial at Grandview, Idaho with 119 other Wagyu bulls. He had an ADG of 2.86 lb and an RFI of +0.34. His carcass EPDs show him to be very high for carcass weight, above breed average for marbling, and below breed average for BF and REA. He is a very correct, straight lined bull with tremendous growth. He is a full brother to 4503 and 4504 and carries the red gene.

BW 70 lb WW 514 lb YW 682 lb REA 9.5 RFI +1.43 ADG 2.86 lb

National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.10 0.06 -0.34 0.06 0.05 0.02 24.9 0.07



Bar R-AB 4503 is a **red heterozygous polled purebred bull.** All of the Bar-AB bulls, 4500, 4503, 4504, are full brothers from the same flush. In the GrowSafe trial, 4504 had an ADG of 3.13 lb and an RFI of -1.65. These red polled bulls are unique individuals, which will add to the Wagyu breed.

BW 78 lb WW 559 lb YW 756 lb REA 9.8 RFI -2.76 ADG 3.13 lb



National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.10 0.06 -0.34 0.06 0.05 0.02 24.9 0.07

BAR R ARIMURA 30B

PB17438 DOB 4/01/2014 SNP# 4159451

HOMOZYGOUS POLLED PUREBRED

Australian Wagyu Association Reg. # JJRPK000B DNA# 470381

Owners: Southern Cattle Co. Marianna, FL Bar R Cattle Co. Pullman, WA



National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.17 0.22 0.10 0.22 0.00 0.22 18.3 0.22



Bar R Arimura 30B is the first DNA verified homozygous polled purebred Wagyu bull to be registered by Bar R Cattle Co. He is free of all tested genetic defects. He is qualified for Europe and most other countries. He is also registered in the Australian registry. 30B has an exceptional pedigree, which is confirmed by the above breed average carcass EPDs. This young bull has become very popular and will continue to be used by polled Wagyu breeders around the world.

* Qualified for Europe

Owners: Robbins Island Wagyu, Tasmania, Australia Bar R Cattle Co. Pullman, WA



BAR R 16T

National Wagyu Sire Summary 2014 Pedigree EPDsMarbling AccuracyRibeye Acc.Back Fat Acc.0.230.090.460.08-0.030.08



Bar R 52Y was ranked #4 in the Selection Index for RFI-ADG-YW out of 18 sons of 30T evaluated at Snyder Livestock Co. in 2013. These data shows that 52Y has very good feed efficiency associated with the carcass pedigree of his sire, and his heterozygous polled gene makes this bull a very exciting combination for producers wanting to introduce the polled gene into their herd without losing carcass quality. 52Y is DNA parent verified back three generations and is also registered in the Australian Wagyu Association.

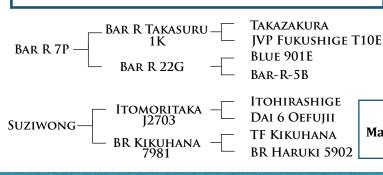
JVP FUKUTSURU-068

BAR R 22G

BARR 10S

PB6719 DOB 3/14/2006 SNP# 5049791

The paternal grandsire of Bar R 10S is the #9 marbling bull in National Wagyu Summary. The 10S bull's dam was considered the best milker in our purebred herd. 10S is heterozygous for the polled gene and is a red gene carrier. We realize the potential of the polled gene and the promising popularity of polled Wagyu in the major cattle producing countries.





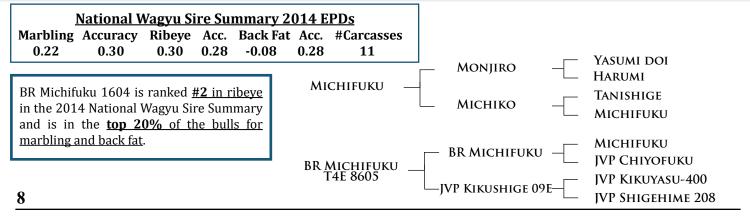
National Wagyu Sire Summary 2014 EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. #Carcasses

0.05 0.33 -0.40 0.32 0.7 0.32 18

BR MICHIFUKU 1604

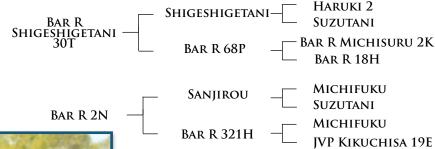
FB6152 DOB 3/25/2001 DNA# 224299A



BAR R SABURO 53Y

FB13915 DOB 10/05/2011 SNP# 5581900

Owners: Clear Creek Cattle Co. Ocala, FL Zen Ten Cattle Co. LLC. Ocala, FL Bar R Cattle Co. Pullman. WA





Bar R Saburo 53Y was the **#1** ranked residual feed intake bull (RFI) of the 18 sons of Bar R Shigeshigetani 30T evaluated in a GrowSafe trial in 2013. He has tremendous potential to be a high carcass quality bull due to Shigeshigetani 30T on the top side and the Sanjirou and Michifuku breeding on the bottom side of the pedigree. Bar R Saburo 53Y has clean lines and is phenotypically very correct.

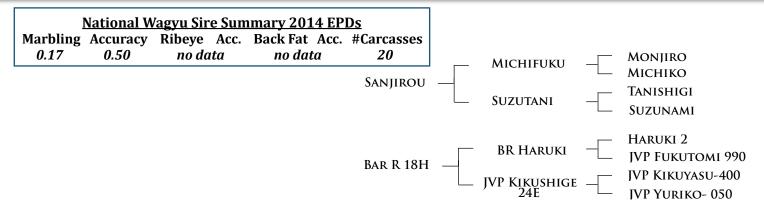
National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.14 0.30 0.76 0.28 -0.07 0.28 4.8 0.26

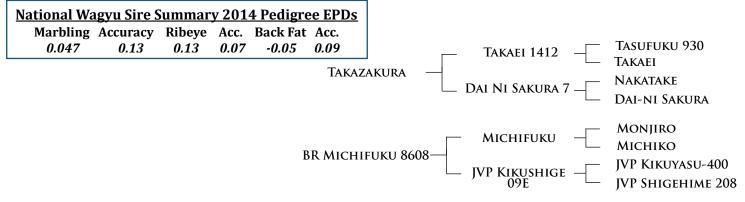
BAR R SANJIROU 44K

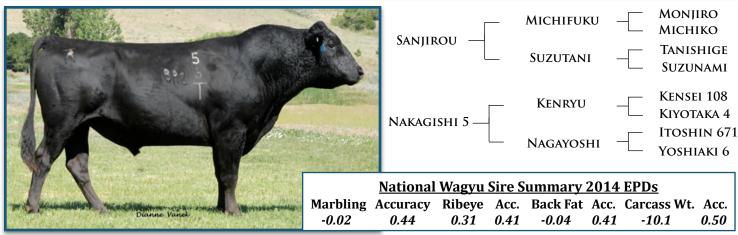
FB5056 DOB 9/30/2000 SNP# 4030313



BR TAKAZAKURA 0604

FB5262 DOB 3/08/2000 DNA# 101859A





Owners: Clear Creek Cattle Co. Ocala, FL Zen Ten Cattle Co. LLC. Ocala, FL Bar R Cattle Co. Pullman WA

Bar R Nakagishiro 56T shows the growth of his dam, Nakagishi 5. World K imported the Nakagishi 5 cow in their last importation. Nakagishi 5 has four recorded offspring and the 56T was the only bull from this cow. This outcross bull will give growth into his offspring. Bar R Nakagishiro 56T has gained a lot of attention due his extreme phenotypic style, size, and structural correctness. Sexed semen is available on this bull.

BAR R NAKAGISHIRO 74A

FB18642 DOB 11/17/2013 SNP# 4353174

Bar R Nakagishiro 74A was in our GrowSafe trial (2014), but his RFI data was compromised and could not be used. However, he had the second largest body weight and scanned the second largest ribeye area of the bulls evaluated. His sire, Bar R Nakagishiro 56T, is phenotypically very correct and a growth sire, while his dam is the dam of Bar R Shigeshigetani 30T, the highest valued carcass bull Bar R Cattle Co. has produced in our 26 years of breeding bulls. Because of his elite dam, 74A was considered for further evaluation in our program and put into the BR2 new sire program. We are confident the calves produced from this bull will have both growth and carcass quality. Bar R Nakagishiro 74A is in two different progeny test and will be evaluated for carcass traits.





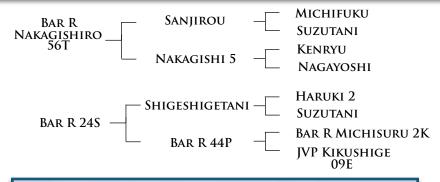
Owners: Southern Cattle Co. Marianna, FL Bar R Cattle Co. Pullman, WA

National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.16 0.14 0.47 0.14 -0.04 0.12 -3.9 0.14

Bar R Nakagishiro 57A was in our GrowSafe trial (2014) involving 13 Bar R Nakagishiro 56T sons. 57A ranked #1 in the average daily gain X residual feed intake index. He had an ADG of 3.1 lb/day with an RFI of -7.58. The pedigree of 57A shows both tremendous growth and carcass value. His sire has extreme phenotypic eye appeal along with growth, while his dam's side of the pedigree has extreme carcass quality in bulls, such as Shigeshigetani 30T and Michifuku represented. Bar R Nakagishiro 57A has offspring from two different progeny tests, which will be used to evaluate his carcass traits.





Owners: Southern Cattle Co. Marianna, FL Bar R Cattle Co. Pullman, WA

National Wagyu Sire Summary 2014 Pedigree EPDs

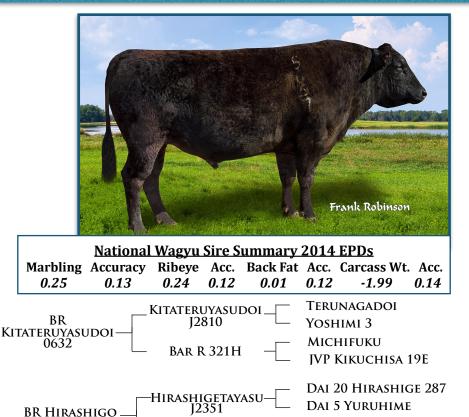
Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.15 0.10 0.34 0.11 -0.03 0.09 -4.91 0.11

BAR R YAMAZAKI 5657

FB16681 DOB 9/18/2005 SNP# 6233885

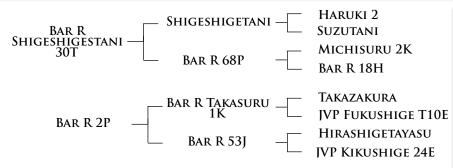
Bar R Yamazaki 5657 is a bull we have brought out of our commercial bull lease program to collect semen on. We will use this Kitateruyasudoi line in our own full blood herd. The longevity of this bull caught our attention for being in four different commercial natural breeding programs at 11 years of age. He is still going strong, which is remarkable. He will pass these stayability genes along to his offspring. This is a trait that we do not have EPDs on but is an economically important trait for the Wagyu breed. The sire of 5657 is BR Kitateruyasudoi 0632, who has shown us excellent carcass data by ranking 18th in marbling and 12th in REA in the National Wagyu Sire summary. The pedigree on the maternal side of 5657 shows excellent growth with Hirashigetavasu and Kikuaysu 400. We are excited about the potential of "5657" influence on carcass quality, growth, and longevity in our own full blood and purebred herds, and give you the opportunity to also use these genetics.



IVP KIKUSHIGE

JVP KIKUYASU-400

JVP YURIKO-1 050





National Wagyu Sire Summary 2014 Pedigree EPDs

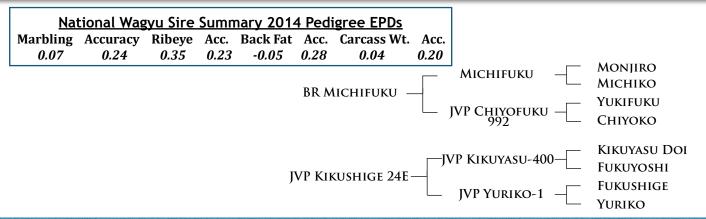
Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.33 0.10 0.48 0.13 -0.05 0.14 19.9 0.15

Bar R Namikawa 63Y was ranked #1 in our selection index for RFI-ADG-YW. out of 18 sons of 30T evaluated in our GrowSafe trial in 2013. 63Y has tremendous growth and feed efficiency associated with the carcass pedigree of his sire and his dam's sire. This bull has the potential of being an exceptional carcass and performance sire.

BR MICHIFUKU T4E 7604

FB4294 DOB 12/26/1997 DNA# 069240A



BAR R DBL SUZUTANI 50T

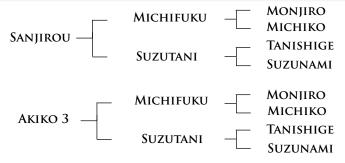
FB7713 DOB 1/03/2007 SNP# 4030457



National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.25 0.35 0.68 0.34 -0.08 0.28 -9.6 0.34



This full brother sister mating has produced a bull with ½ his genes from Michifuku and ½ his genes from Suzutani. The 50T bull has an inbreeding coefficient of 25%. 50T is a full brother to the Bar R DBL Suzutani 59T bull. Bar R Suzutani 50T ranks #3 in ribeye area, #3 in back fat, and #31 in marbling in the 2014 National Wagyu Sire Summary.

Marbling Accuracy

0.42

-0.03

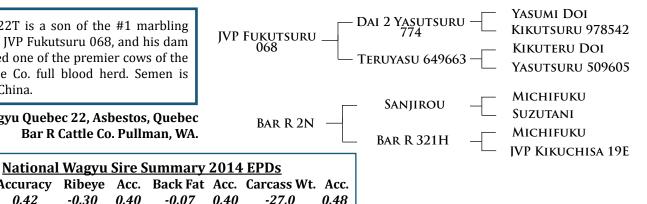
* Qualified for China

Bar R Jiro 22T is a son of the #1 marbling Wagyu sire, JVP Fukutsuru 068, and his dam is considered one of the premier cows of the Bar R Cattle Co. full blood herd. Semen is cleared for China.

Owners: Wagyu Quebec 22, Asbestos, Quebec Bar R Cattle Co. Pullman. WA.

-0.30

-0.07



BAR R YASUFUKU 44W

FB10417 DOB 2/09/2009 SNP# 3407341



Yasutani Doi TAKAEI YASUFUKU JR MONJIRO **KANEKO 47492** MICHIFUKU Suzutani TF KIKUHANA IVP KIKCHISA

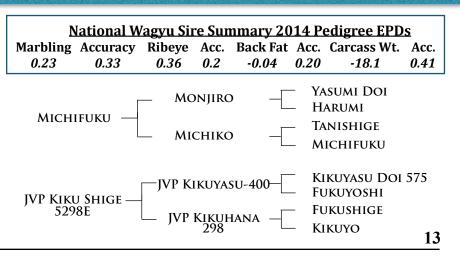
Bar R Yasufuku 44W ranked #4 in the Selection Index for RFI-ADG-YW. He ranked #3 for RFI out of the 30 bulls in the 2010 trial, Bar R Yasufuku 44W's RFI was -3.2.

National Wagyu Sire Summary 2014 EPDs Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.05 0.44 0.34 0.42 0.00 0.44 -18.1 0.41

BAR R MICHIFUKU 32H

FB4232 DOB 11/19/1998 DNA# 072276A

32H was on the range at the Dana Ranch in Montana for 8 years in our bull lease program. At 14 years of age he was still used for natural service of cows, and died at 15 years of age. His dam, the 5298 cow, died at 19 years of age and was considered the ultimate cow in the Blue Rock Cattle Co. herd. Watch for this cow in the elite sires used today. Longevity is an economic and heritable trait that we as Wagyu breeders must take advantage of.



RHAI BR: 37

BR
KITATERUYASUDOI

JVP KIKU SHIGE

JVP KIKUYASU-400

IVP KIKUYASU-400

IVP KIKUHANA 298

BAR R 301H

JVP KIKUCHISA

JVP KIKUYASU-400

MONJIRO

MICHIKO

JVP KIKUYASU-400

JVP KIKUYASU-400

JVP KIKUYASU-400

JVP CHISAHIME 662

Bar R 63T is a son of the #14 EPD marbling bull, BR Kitateruyasudoi 0615. The 63T bull is the only sire we have selected to keep the 0615 line going forward. Bar R 63T has been in our bull lease program in Montana and was brought out just for semen collection.

National Wagyu Sire Summary 2014 Pedigree EPDs

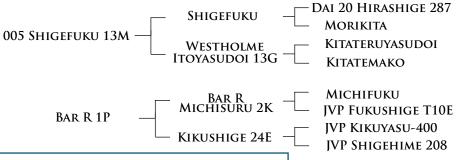
Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.27 0.12 0.17 0.08 -0.04 0.07 -6.3 0.08

BAR R SHIGEFUKU 83Z

FB16072 DOB 11/27/2012 SNP# 2814711

Bar R Shigefuku 83Z is the grandson of Shigefuku. This is a line of Wagyu we have not had the opportunity to progeny evaluate before. We are excited about the potential of the Shigefuku line added to the 003, Michifuku, and 068 pedigrees. We are confident this will be a very high marbling bull. 83Z is in the 2014 AWA progeny test.



National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.14 0.03 0.12 0.03 0.00 0.03 -2.70 0.03

BAR R DBL SUZUTANI 59T

FB7721 DOB 2/01/2007 SNP# 4030459



Photo of ½ blood steer ribeye, USDA VAB70, 16.6 sq. inch ribeye with 0.5 inch back fat; 1199 lb. carcass #676450 Sired by 59T



Carcass data on Bar R DBL Suzutani 59T rank him #22 for marbling, #10 for back fat, and #12 for ribeye area. This a very balanced carcass bull that concentrates the Suzutani genetics that many producers are searching for. He is a full brother to Bar R DBL Suzutani 50T. These two bulls are from the only full brother-sister matings we are aware of with Suzutani as the granddam on both sides of the pedigree.

National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.20 0.49 0.37 0.46 -0.05 0.46 -21.1 0.53

*Qualified for Europe



BAR R 2N — BAR R 321H —

Kedakafuji Ooe Michifuku Suzutani Michifuku JVP Kikuchisa 19E



We are very excited about the potential of Bar R Itomoritaka 42Z. The sire of 42Z, Itomoritaka ETJ 002, has the **highest milk EBV** in the Australian Breed Plan, and although Itomoritaka is a CHS carrier, 42Z is free of this disorder. The bottom side of the pedigree is very high in marbling genetics. Bar R Itomoritaka 42Z is very thick over the loin and is very correct in his structural conformation. This bull should add milk to his daughters and thickness to his sons. Bar R Itomoritaka 42Z semen is qualified for export to Europe. Sexed semen is also available for both heifers and bulls at the 2.1 million concentration per straw.

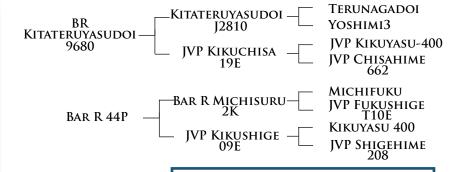
National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.02 0.09 0.15 0.08 -0.01 0.07 -10.4 0.08

BAR R KITATERUYASUDOI 36T

FB8896 DOB 4/02/2007 SNP# 3407343





National Wagyu Sire Summary 2014 Pedigree EPDs

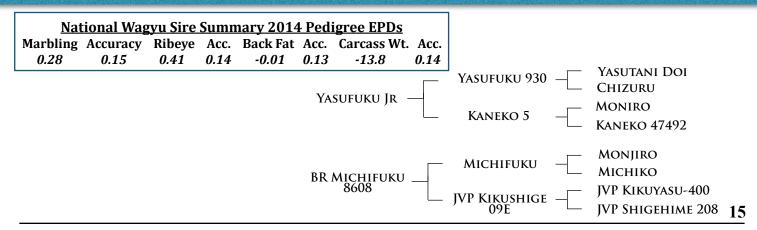
Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc.

0.27 0.12 0.23 0.11 -0.02 0.00 -3.21 0.11

Bar R 36T is a son of the number 13th EPD marbling bull, BR Kitateruyasudoi 9680. The 36T bull is the only sire we have selected to keep the Kitateruyasudoi 9680 line going forward.

BR YASUFUKU 0618

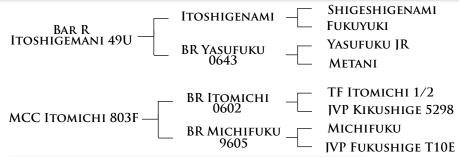
FB5264 DOB 5/02/2000 SNP# 4030309

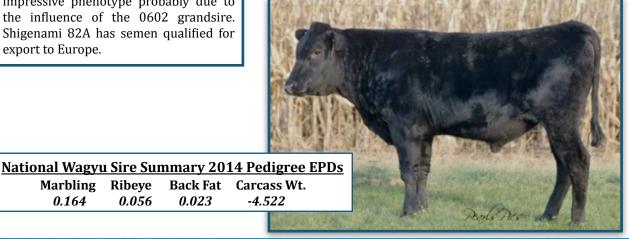


* Qualified for Europe

Owners: Southern Cattle Co. Marianna, FL Bar R Cattle Co. Pullman, WA

Bar R-MCC Shigenami 82A is our attempt to continue the Itoshigenami line, which has shown us to be a very important carcass valued line in the Wagyu breed. This bull has a tremendous carcass pedigree and an impressive phenotype probably due to the influence of the 0602 grandsire. Shigenami 82A has semen qualified for export to Europe.





Back Fat Carcass Wt. Marbling Ribeye

0.164 0.056 0.023 -4.522

JB-BAR R ICHIRO 68A

FB17299 DOB 11/01/2003 SNP# 2878976

* Qualified for Europe

National Wagyu Sire Summary 2014 Pedigree EPDs Marbling Ribeye Back Fat Carcass Wt.

0.33

0.06

-0.12

-1.15

Owners: Southern Cattle Co. Marianna, FL Bar R Cattle Co. Pullman, WA BAR R ICHIRO

JVP FUKUTSURU 068 BAR R 31M

BAR R 11P

Dai 2 Yasutsuru 774 TERUYASU **MICHIFUKU**

BAR R 51I

BAR R MICHISURU 2K

TSUSHIMA 2 BAR R 14P BAR R TAKASURU

BAR R 24H



JB-Bar R Ichiro 68A is a grandson of Fukutsuru 068, still the #1 marbling bull, and son of Bar R Ichiro 31R, the #3 marbling bull in the National Wagyu Sire Summary. The bottom side of this pedigree has Michifuku and Bar R Takasuru 1K, which will both add to the carcass genetics of 68A. He has the highest pedigree EPD for marbling of the young bulls in the 2015 progeny test. This bull has semen qualified for export to Europe.

National Wagyu Sire Summary 2014 EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.13 0.46 0.15 0.39 0.01 0.39 -12.9 0.9





BR ITOMICHI/0602 4632

FB6521 DOB 9/10/2004 SNP# 2758915

National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.33 0.29 -0.63 0.28 0.09 0.28 13.5 0.39

Owner: Tai Ranch, White City, OR

BR ITOMICHI 0602

TF ITOMICHI 1/2 — ITOMICHI DAI 2 KINTOU JVP KIKUYASU-400 JVP KIKUYASU-400 JVP KIKUHANA 298

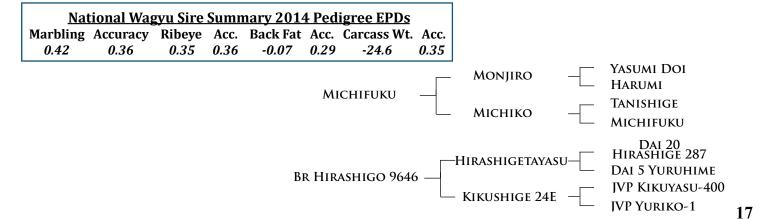
BR KITATERU9680 2611

BR KUKUTSURU
9680 JVP FUKUTSURU
JVP FUKUSHIGE
T10F

BR Itomichi 4632 is the 11th highest marbling bull in the 2014 National Wagyu Sire Summary. His maternal grandsire is BR Kitateruyasudoi 9680, who ranks #13 in marbling in the 2013 National Wagyu Sire Summary. His paternal side shows tremendous growth from Itomichi, Kikuyasu 400, and Kikuhana.

BR MICHIFUKU 1628

FB5836 DOB 9/10/2001 DNA# 155716A



BAR R HIRASHIGE 51Z

FB15189 DOB 11/19/1998 SNP# 2024248



National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Ribeye Back Fat Carcass Wt.

-0.01 0.31 -0.02 -10.0

51Z was the #1 ranked residual feed intake bull (RFI) of the 15 bulls evaluated in the Bar R Cattle Co. grow safe evaluation in 2014. His dam, 2N, is considered one of the Bar R Cattle Co. top carcass cows and has produced 3 other bulls in this directory. This bull is in the American Wagyu Association 2014 progeny test. We expect him to show both feed efficiency and carcass quality in his progeny.

BAR R ITOMORITAKA 80Z

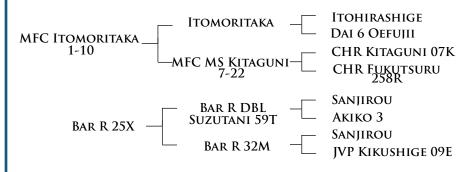
FB15965 DOB 11/25/2012 SNP# 2814709

National Wagyu Sire Summary 2014 Pedigree EPDs

Marbling Ribeye Back Fat Carcass Wt.

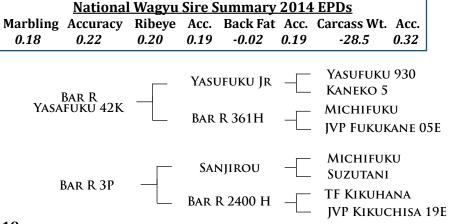
0.12 0.15 -0.02 -6.17

80Z brings the milk from the Itomoritaka line along with the high marbling of the Sanjirou line. This bull is in the American Wagyu Association 2014 progeny test. We expect him to show increase milk in his daughters and to exhibit carcass quality in all his progeny.



BAR R YASUFUKU 57U

FB10050 DOB 10/12/2008 SNP# 4030578



Bar R 57U is a son of the #2 EPD marbling bull, Bar R Yasufuku 42K. He is also the half brother to Bar R Yasufuku 34T and 35T.

BAR R SHIGESHIGETANI 20W

FB10406 DOB 4/01/2009 DNA# 549289A





National Wagyu Sire Summary 2014 EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.27 0.22 0.56 0.20 -0.12 0.2 -3.9 0.32

Bar R Shigeshigetani 20W's limited carcass EPDs show a balanced carcass bull in all categories. Not only does this bull have very good carcass traits, but he also ranked #7 in the Selection Index for RFI-ADG-YW. He ranked #6 for residual feed intake (RFI) out of 30 bulls evaluated in the 2010 grow safe test.

SUZUTANI

BAR R SHIGESHIGETANI 12W

FB10405 DOB 3/14/2009 DNA# 549288A



Bar R Shigeshigetani 12W was ranked #2 in the Selection <u>Index for RFI-ADG-YW</u> out of 30 bulls evaluated by the grow safe system in 2010. 12W's RFI was -3.5, which equates to eating 3.5 lb less feed per each lb of gain compared to the average of the bulls in this trial. These data shows that 12W has tremendous feed efficiency associated with the carcass pedigree of his sire, making this bull one we are excited about.

National Wagyu Sire Summary 2014 Pedigree EPDs Marbling Accuracy Ribeye Acc. Back Fat Acc. Carcass Wt. Acc. 0.72 -0.07 0.22 0.10 0.10 0.07 *13.0* 0.11



BAR R DBL TAKAZAKURA 30H

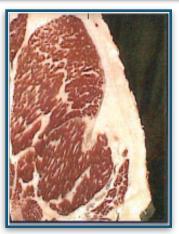
FB6152 DOB 3/25/2001 SNP# 4030305

National Wagyu Sire Summary 2014 EPDs

Marbling Accuracy Ribeye Acc. Back Fat Acc. #Carcasses

0.05 0.65 -0.01 0.51 -0.07 0.52 119



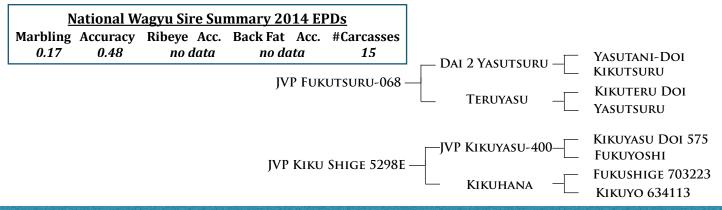


Owners: Bar R Cattle Co. and Blue Rock Cattle Co. Wally Rea, Australia: Bill Geddes Australia

Bar R DBL Takazakura 30H has been used as the reference sire in BR2 progeny tests over the past 10 years. His calves are in each of our carcass progeny tests, which gives a connectivity between contemporary groups. The ribeye in the upper-right is from a ½ blood steer son of 30H collected by the grading camera at Washington Beef, Toppinish, WA. This carcass graded **Extremely Abundant** 20 with a 17.7 sq. inch ribeye. We considered 30H to be our top bull in 2000, but now in 2016 his EDPs show him to be only average in carcass traits. We believe that in order to make progress in the Wagyu breed, we must select the best young sires each year and compare progeny carcass data in an EPD program. Genetic progress will not be made if we continue using the foundation bulls as the lead sires in our breeding programs.

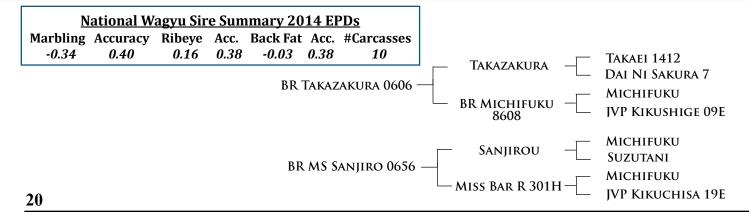
BR FUKUTSURU 9670

FB4960 DOB 9/28/1999 DNA# 084907A



BR TAKAZAKURA 0606 3612

FB5972 DOB 4/18/2003 SNP# 4030327



National Wagyu Sire Summary 2014 Pedigree EPDs Marbling Ribeye Backfat Carcass Wt. 0.053 -0.102 -0.007 0.278

SHIGESHIGENAMI—SHIGEMITSU
FUKUYUKI—FUKUMASA
YUKIZAKURA

BR YASUFUKU 0643—

METANI—TAKAZAKURA

SHIGEKANENAMI
SHIGEMITSU
FUKUMASA
YUKIZAKURA
FUKUMASA
YUKIZAKURA
HEATHERKURA

Bar R Itoshigenami 49U has high marbling genetics on both sides of the pedigree. His full brother, Bar R Itoshigenami 48U, ranks #7 in the 2014 National Wagyu Sire summary for marbling. However, 49U, unlike his brother and sire, is **free of CL16 and the other genetic defects**. The Pedigree EPDs are high on 49U because of his full brothers strong progeny data. We have previously overlooked this bull but do have him in a progeny test program at this time.



SELECTION OF WAGYU BULLS FOR PERFORMANCE

Residual feed intake (RFI) is defined as feed consumed but not used for maintenance or growth. Animal scientists have found that selecting for RFI is a heritable trait that increases efficiency of cattle without being associated with growth of the animal either larger or smaller. If this feed can be reduced, the animal is more economically efficient. Specialized equipment and computers are needed to evaluate exactly how much an animal consumes and weighs each day over a period of 70. Comparisons can only be made between animals within a contemporary group (animals that are managed together). One issue with RFI alone is that it does not always translate into production profits; an animal may be very efficient but not gain enough weight to be profitable. We must use a selection index, which uses both efficiency (RFI) and a performance trait such as average daily gain (ADG) to identify the truly profitable animals.

ADG is the most important economical performance trait in the present cattle industry. Dr. Denny Crews of the Animal Sciences Dept. at Colorado State University has published a formula using three factors: RFI, ADG, and yearling weight (YW) resulting in a very important selection index that ranks the animals on these three performance traits. Index # = -10xRFI + 24 x ADG + Yearling Wt. This formula was developed based on the economic importance of each trait. Our bulls are initially selected from high marbling lines of Tajima cattle then placed into a GrowSafe trial and selected on individual performance of the Crew's Selection Index. Finally, they are evaluated by progeny carcass data, which is translated into their EPD and takes an additional 4-5 years.

We have also DNA tested all our bulls for genetic defects. Any young bull that is a carrier of one of these genetic defects is eliminated from potential semen collection. Our goal is to select bulls to increase carcass quality, feed efficiency, eliminate genetic defects, and introduce the polled gene to improve and preserve the future of the Wagyu breed.

CONTACT INFORMATION



JERRY & HEIDI REEVES

(509) 397-2502 (Home) (509) 595-4242 (Cell) jreeves@colfax.com

1751 Halpin Rd. Pullman, WA 99163

www.br2wagyu.com



@BarRWagyu



@barrwagyu



facebook.com/br2wagyu

PRICE LIST SPRING 2016

Pg#	Sire Name	AWA#	Price	Paternal
20	BR Fukutsuru 9670	FB4960	\$25	JVP Fukutsuru 068
13	Bar R Jiro 22T	FB7879	\$20	JVP Fukutsuru 068
16	JB-Bar R Ichiro 68A	FB17299	\$50	Bar R Ichiro 31R
8	BR Michifuku 1604	FB6512	\$50	Michifuku
17	Bar R Michisuru 2K	FB4955	\$15	Michifuku
17	BR Michifuku 1628	FB5836	\$40	Michifuku
12	BR Michifuku T4E 7604	FB4294	\$10	Michifuku
13	Bar R Michifuku 32H	FB4232	\$25	Michifuku
20	Bar R DBL Takazakura 30H	FB4230	\$50	Takazakura
9	BR Takazakura 0604	FB5262	\$15	Takazakura
20	BR Takazakura 0606 3612	FB5972	\$10	Takazakura
8	Bar R 10S *Polled Heterozygous	PB6719	\$20	Bar R Takasuru 1K
6	Bar R-AB 4503 **NEW SIRE *Polled Heterozygous	PB20461	\$30	Bar R 10S
6	Bar R-AB 4500 **NEW SIRE *Polled Heterozygous	PB20458	\$30	Bar R 10S
7	Bar R-AB 4504 **NEW SIRE *Polled Heterozygous	PB20462	\$30	Bar R 10S
9	Bar R Sanjirou 44K	FB5056	\$20	Sanjirou
12	Bar R DBL Suzutani 50T	FB7713	\$30	Sanjirou
14	Bar R DBL Suzutani 59T	FB7721	\$30	Sanjirou
10	Bar R Nakagishiro 56T	FB7719	\$75	Sanjirou
11	Bar R Nakagishiro 57A **NEW SIRE	FB18640	\$30	Bar R Nakagishiro 56T
10	Bar R Nakagishiro 74A **NEW SIRE	FB18642	\$30	Bar R Nakagishiro 56T
18	Bar R Hirashige 51Z	FB15189	\$30	Bar R 37R (Hirashigetayasu)
17	BR Itomichi/0602 4632	FB6521	\$100	BR Itomichi 0602
15	BR Yasufuku 0618	FB5264	\$20	Yasufuku Jr.
13	Bar R Yasufuku 44W	FB10417	\$30	Yasufuku Jr.
18	Bar R Yasufuku 57U	FB10050	\$30	Bar R Yasufuku 42K
14	Bar R Shigefuku 83Z	FB16072	\$30	005 Shigefuku
15	Bar R Kitateruyasudoi 36T	FB8896	\$25	BR Kitateruyasudoi 9680
14	Bar R Kitateruyasudoi 63T	FB8179	\$25	BR Kitateruyasudoi 0615
11	Bar R Yamazaki 5657 **NEW SIRE	FB16681	\$30	BR Kitateruyasudoi 0632
5	Bar R Shigeshigetani 30T	FB8177	\$75	Shigeshigetani
19	Bar R Shigeshigetani 12W	FB10405	\$45	Bar R Shigeshigetani 30T
19	Bar R Shigeshigetani 20W	FB10406	\$45	Bar R Shigeshigetani 30T
	Bar R Namikawa 63Y	FB13918	\$45	Bar R Shigeshigetani 30T
9	Bar R Saburo 53Y	FB13915	\$45	Bar R Shigeshigetani 30T
8	Bar R 52Y *Polled Heterozygous	PB13914	\$35	Bar R Shigeshigetani 30T
7	Bar R Arimura 30B *Polled Homozygous	PB17438	\$100	Bar R 52Y
21	Bar R Itoshigenami 49U	FB8995	\$30	Itoshigenami
16	Bar R-MCC Itoshigenami 82A	FB16754	\$45	Bar R Itoshigenami 49U
15	Bar R Itomoritaka 42Z	FB14289	\$40	Itomoritaka
18	Bar R Itomoritaka 80Z	FB15965	\$40	MFC Itomoritaka 1-10

BR2 WAGYU GENETICS, LLC. 1751 HALPIN RD PULLMAN, WA 99163

Sixteen month old ½ Wagyu X ½ Angus steer



TO: