

2022 WAGYU SEMENTENDER

BIDDING OPENS 1 JULY at 8am **CLOSING** 8 JULY at 5pm (AEST)

A COLLECTION OF NEXT-GENERATION WAGYU GENETICS

RARE and HIGH-PERFORMANCE genetics
SEMEN PACKAGES from 36 PTP sires











CONTENTS

50

52

| 04 | CEO welcome |
|----|---------------------------------------|
| 05 | How to bid |
| 05 | Data driven genetic gains in Wagyu |
| 06 | Lot summary information |
| 07 | EBV lot summary |
| 12 | Cohort 2 - 2022 (Lots 1-19) |
| 31 | Cohort 1 - 2021 (Lots 20-36) |
| 48 | Percentile bands for 2020 born calves |
| 49 | Important notice |

Wagyu BREEDPLAN EBVs

Wagyu genetic conditions

Wagyu Worlds Luxury Beef

All proceeds from the AWA-PTP semen sale are used to fund recording, testing and measurement of traits withing the AWA Progeny Test Program. No funds from the AWA-PTP semen sale are distributed to owners of the sires.

All AWA members are able to nominate sires for the AWA-PTP under the same standard conditions of entry.





AN IMPRESSIVE COLLECTION OF THE FINEST NEXT GENERATION WAGYU GENETICS

The **2022 AWA-PTP Semen Sale** is the second of the 2021-2031 AWA Progeny Test Program. Participating in the Semen Sale will enable you to secure semen lots that will link your herd to the core genetic improvement program that will drive the future of the global Wagyu sector. In turn, it will increase the linkage of your herd to the AWA-PTP genetic nucleus and allow you to benchmark your herd against the AWA-PTP, including increasing the accuracy of EBVs for your progeny and females in your herd.

On offer will be semen from 19 sires entered into COHORT 2 of the program and 16 sires from COHORT 1. These sires are at the forefront of Wagyu breeding, with many in the top $1^{\%}$ BREEDPLAN EBVs for key traits and the top $1^{\%}$ for Breed \$Indexes.

The sale will be held by tender on AuctionsPlus opening on 1 July 2022 at 8 am and closing at 5 pm on 8 July 2022 (AEST).

The Australian Wagyu Sector is going from strength to strength in terms of the rate of genetic progress for core profitability traits and increases in EBV accuracy. The AWA welcomes participants from around the world to share this unique opportunity to secure the finest of the next-generation Wagyu genetics available outside Japan.

We wish all buyers well with this opportunity to purchase some of the world's best Wagyu genetics linking your herd to the core global reference population for Japanese Black cattle.

Kind regards,

Dr Matt McDonaghChief Executive Officer

Australian Wagyu Association

Tender information

HOW TO BID?

The AWA-PTP Semen Sale is being conducted by the Australian Wagyu Association in conjunction with selling agents Grant Daniel & Long Pty Ltd as a confidential tender process through the AuctionsPlus selling platform.

Limited semen straws are available for each sire and the tender will be awarded to the most competitive bid.

KEY DATES

TENDERS OPEN 8am (AEST) Friday 1 July 2022 **TENDERS CLOSE** 5pm (AEST) Friday 8 July 2022

INTERNATIONAL BUYERS

Several lots have semen available for export to different countries across the globe.

Please ensure the semen you are wishing to tender for is exportable to your country before submitting your bid.

All prospective international purchases must contact Harvey at GDL to pre-register and receive trading approval.

TERMS AND CONDITIONS

The tender is to be conducted under AuctionsPlus User Agreement and Sale Terms. View these terms and the additional terms applicable to the conduct of the tender.



MORE INFORMATION

SELLING AGENT

Harvey Weyman-Jones

phone 0414 941 788

email harvey.weymanjones@gdlrural.com.au



web www.gdlrural.com.au

TENDER PLATFORM

AuctionsPlus

phone 02 9262 4222

email info@auctionsplus.com.au

You must be registered with AuctionsPlus as a buyer to participate in this sale.



web www.auctionsplus.com.au



LOT SUMMARY INFORMATION

COHORT 2 - 2022

LOTS 1 - 19 (pages 12-30) are sires nominated to participate in Cohort 2 of the AWA Progeny Test Program (PTP).

Lots 1 - 19 represent sires with a diverse range of EBVs and verified pedigrees. These sires will be further proven through the AWA-PTP, allowing buyers access to leading next-generation Sires. Joinings for COHORT 2 sires will commence in October 2022, with data collection on calves to commence in July 2023.

By securing and using COHORT 2 semen sires in the 2022 joining season within your production system, you will create a direct link between your herd the animals in the AWA-PTP, increasing EBV accuracy within your Wagyu herd.

LIMITED UNITS ARE AVAILABLE ten packages of 10 straws are available for each sire. The tender will be awarded to the most competitive bid.

COHORT 1 - 2021

LOTS 20 - 36 (pages 31-47) are sires accepted in 2021 to participate in Cohort 1 of the AWA Progeny Test Program (PTP).

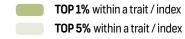
Joinings for Cohort 1 are complete, and the calving of Cohort 1 Progeny is expected to commence in early July 2022. Subsequently, these 2021 sires will be the first of the PTP to receive high-accuracy EBVs through the data collection of key fertility, growth, and carcase traits on their progeny.

Buyers should consider this a unique opportunity to secure genetics from some of the first sires included in the AWA-PTP, linking your herd to the global Japanese Black Wagyu reference population.

LIMITED UNITS ARE AVAILABLE a maximum of four packages of 10 straws available for each sire. The tender will be awarded to the most competitive bid.



SEE PAGES 12 to 19 for full lot listing



MACQUARIE WAGYU M0554

| LOT 1 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-------------|-----------------|------|-----|-----|------|---------|----------|-----------|----------|
| -0.5 | -0.6 | -1 | -2 | -3 | 7 | -2 | -1 | 7.1 | -4.7 | 1.7 | 2.4 | 0.37 | 184 | 205 | 173 | 176 |
| 79% | 76% | 84% | 85% | 82% | 71% | 68% | 75 % | 66 [%] | 67% | 62% | 68% | 63% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

MACQUARIE WAGYU POOO6

SIRE OWNER MACQUARIE WAGYU

SIRE OWNER MACQUARIE WAGYU

LOT 2 COHORT 2

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----------------|-----------------|-----------------|-----|------|-----|------|------|-----|-----|------|---------|----------|-----------|----------|
| -1.8 | 1.5 | 18 | 33 | 46 | 37 | 2 | 29 | -1.1 | -5.9 | 1.5 | 1.1 | 0.12 | 171 | 147 | 129 | 100 |
| 68% | 77% | 78 [%] | 75 [%] | 75 [%] | 66% | 67% | 71% | 64% | 65% | 58% | 67% | 59% | JULY 20 | 122 WAGY | U GROUP B | REEDPLAN |

ENDARLOU HLKFS009

SIRE OWNER LEONARD & DARREN HENSCHELL

LOT 3 COHORT 2

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----------------|-----|------|---------|----------|-----------|----------|
| -1.3 | 1.3 | 14 | 18 | 32 | 29 | 1 | 36 | 5.1 | -1.5 | 1.1 | 1.9 | 0.34 | 229 | 230 | 185 | 168 |
| 61% | 69% | 70% | 69% | 68% | 58% | 58% | 64% | 58% | 60% | 53 [%] | 59% | 53% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

LMR YUKI 9273G

SIRE OWNER LONE MOUNTAIN CATTLE CO

LOT 4 COHORT 2

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----------------|------|-----------------|-----|------|---------|----------|-----------|----------|
| -1.1 | -1 | -2 | -6 | -6 | -8 | -3 | 5 | 1.8 | 8.0 | -1.3 | 2.9 | 0.39 | 149 | 190 | 198 | 208 |
| 62% | 70% | 71% | 71% | 71% | 63% | 65% | 69% | 66 [%] | 61% | 59 [%] | 64% | 62% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

SIRE OWNER LONE MOUNTAIN CATTLE CO

LOT 5 COHORT 2

| GL | BW | 200 | 400 | bUU | MCW | MILK | CWt | EMA | RUMP | KRA | MS | MF | MRI | SKI | FII | FII | |
|-----|------|-----|-----|-----|-----------------|------|-----|-----|------|------|-----|-----|---------|---------|-----------|----------|--|
| 2.2 | -3.1 | -11 | -19 | -30 | -28 | -4 | -12 | 6 | 1.6 | -0.6 | 3 | 0.4 | 132 | 188 | 198 | 221 | |
| 64% | 70% | 71% | 70% | 71% | 65 [%] | 66% | 70% | 66% | 64% | 61% | 66% | 64% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN | |

TOOL YOU COOL MOW MILE CAN FIND DRY ME WE WE WE SEE THE

SIRE OWNER LANDGRAF RANCH

LOT 6 COHORT 2

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------------|-----------------|-----------------|-----|-----|-----|------|-----------------|-----------------|-----------------|-----|-----|------|---------|---------|-----------|----------|
| -0.5 | 5.2 | 32 | 51 | 74 | 69 | 3 | 67 | 4.4 | -1.8 | 0.9 | 2.4 | 0.35 | 348 | 326 | 277 | 233 |
| 60 [%] | 68 [%] | 68 [%] | 67% | 67% | 57% | 57% | 63 [%] | 55 [%] | 55 [%] | 46% | 57% | 49% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

M6 RANCH ITOSHIGENAMI R073H

SIRE OWNER M6 CATTLE CO

LOT 7 COHORT 2

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------------|-----|-----|-----------------|-----|-----|------|-----|-----------------|------|-----|-----|------|---------|----------|-----------|----------|
| 0.2 | 6.2 | 33 | 54 | 80 | 74 | 4 | 61 | 2.3 | 0 | 0.1 | 2.3 | 0.35 | 339 | 312 | 266 | 219 |
| 59 [%] | 67% | 67% | 66 [%] | 66% | 56% | 57% | 62% | 54 [%] | 55% | 47% | 56% | 50% | JULY 20 | 122 WAGY | U GROUP B | REEDPLAN |

MOONDARRA KUMANAMI 051

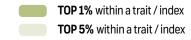
SIRE OWNER ARUBIAL PTY LTD

| LOT 8 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|-----------------|-----------------|-----|------|-----------------|-----------------|------|---------|---------|-----------|----------|
| -1.3 | -0.7 | 1 | -5 | -8 | -6 | -8 | -17 | 8.5 | -4.4 | 2.2 | 1.6 | 0.15 | 173 | 202 | 137 | 141 |
| 63% | 72% | 74% | 73% | 73% | 64% | 65 [%] | 69 [%] | 62% | 64% | 55 [%] | 65 [%] | 59% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |



SEE PAGES 20 to 27 for full lot listing



MOYHU SHIKIYASU 2

SIRE OWNER WAGYU GENETICS VICTORIA PTY LTD

| LOT 9 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----------------|-----|-----|-----|-----------------|------|-----|-----|------|-----|-----|------|---------|----------|-----------|----------|
| 0.9 | 1.5 | 3 | 5 | 5 | 15 | -6 | 0 | 3.9 | -5.1 | 1.4 | 1.6 | 0.25 | 136 | 145 | 109 | 105 |
| 62% | 75 [%] | 72% | 71% | 71% | 65 [%] | 64% | 68% | 62% | 63% | 57% | 64% | 59% | JULY 20 | 122 WAGY | U GROUP B | REEDPLAN |

OLIVE GROVE WAGYU R18

SIRE OWNER AOA QLD PTY LTD

| LOT 10 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------------|-----------------|-----|-----|-----|-----|------|-----------------|-----|------|-----|-----|------|---------|----------|-----------|----------|
| -0.9 | 4.5 | 23 | 39 | 46 | 59 | -5 | 43 | 1.4 | -3.4 | 0.2 | 2.3 | 0.46 | 280 | 277 | 225 | 198 |
| 59 [%] | 69 [%] | 71% | 70% | 70% | 60% | 61% | 66 [%] | 58% | 60% | 51% | 61% | 52% | JULY 20 | 122 WAGY | U GROUP B | REEDPLAN |

WITHDRAWN

LOT 11 COHORT 2

| | LOT | 11 | |
|----|-----|-----|----|
| WI | THD | RAV | ۷N |
| FF | ROM | SAL | E |

| \ | | | | | |
|----|----|---------|----------|-----------|----------|
| MS | MF | WBI | SRI | FTI | F1I |
| | | | | | |
| | | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

WBI

290

0.41

57%

SUNNYSIDE RO009

-2.8 -0.5 13 23

64% 71% 74% 73% 73%

SIRE OWNER RN KRAUSE & CO

SRI

304

JULY 2022 WAGYU GROUP BREEDPLAN

FTI

277 260

F1I

| LOT | 12 |
|-------|-----|
| COHOR | T 2 |

WITHDRA

LOT 13 WITHDRAWN

| WN | | | | | | | |
|----|----|-----|-----|-----|-----|------|----|
| GL | BW | 200 | 400 | 600 | MCW | MILK | CW |

32

GL BW 200 400 600 MCW MILK CWt EMA RUMP RBY

2

41

6.9

63% 66% 71% 65% 65% 56% 68%

24

GL | BW | 200 | 400 | 600 | MCW | MILK | CW

LOT 13 WITHDRAWN FROM SALE

-2.8

1.4

| MS | MF | WBI | SRI | FTI | F1I |
|----|----|---------|----------|------------|----------|
| | | | | | |
| | | JULY 20 |)22 WAGY | 'U GROUP B | REEDPLAN |

Q WAGYU FUJI

SIRE OWNER QUEENSLAND WAGYU

| LOT 14 | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----|-----|-----------------|-----|-----|-----------------|------|-----|-----|------|-----------------|-----------------|-----------------|---------|----------|------------|----------|
| | 0.7 | 0.2 | 6 | 13 | 15 | 22 | -6 | 14 | 1.2 | -1 | -0.1 | 1.7 | 0.36 | 176 | 191 | 157 | 151 |
| COHORT 2 | 59% | 69% | 69 [%] | 68% | 68% | 59 [%] | 58% | 64% | 57% | 58% | 50 [%] | 60 [%] | 53 [%] | July 20 | 22 Wagyı | ı group BF | REEDPLAN |

RANGER R459H

SIRE OWNER BRENNER CATTLE COMPANY

| LOT 15 | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|---------|-----------|----------|
| LOT 15 | 0.1 | 0.6 | 11 | 23 | 30 | 27 | 6 | 38 | 8.6 | -0.4 | 1.6 | 2.3 | 0.39 | 255 | 255 | 242 | 224 |
| COHORT 2 | 64% | 71% | 71% | 70% | 70% | 61% | 62% | 67% | 60% | 60% | 52% | 62% | 56% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

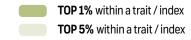
COOCHIN MICHIFUKU 086

SIRE OWNER TRENT BRIDGE WAGYU STUD

| LOT 16 | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----|-----|-----|-----|-----|-----|------|-----|-----------------|------|------|-----|------|---------|---------|-----------|----------|
| | 0 | 4.1 | 31 | 41 | 54 | 62 | -4 | 41 | 0 | -1.4 | -0.2 | 2.2 | 0.41 | 302 | 297 | 237 | 207 |
| COHORT 2 | 81% | 74% | 87% | 78% | 77% | 64% | 60% | 69% | 55 [%] | 56% | 47% | 56% | 48% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |



SEE PAGES 28 to 35 for full lot listing



HAMILTON PARK WAGYU 0057

SIRE OWNER HAMILTON PARK PASTORAL COMPANY

| LOT 17 | GL |
|----------|------|
| LUI 1/ | 1.6 |
| COHORT 2 | C 1% |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----------------|-----|------|-----|-----|-----------------|---------|----------|-----------|----------|
| 1.6 | 2.5 | 24 | 34 | 41 | 36 | -2 | 50 | 4 | -1.9 | 0.7 | 2.5 | 0.43 | 297 | 254 | 230 | 292 |
| 64% | 69% | 72% | 67% | 71% | 61% | 64% | 69 [%] | 63% | 63% | 54% | 66% | 55 [%] | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

STARTZ TORUKU

SIRE OWNER STARTZ CATTLE CO

| LOT 18 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------------|-----|-----|-----|-----|-----|------|-----|-----|------|-----------------|-----|------|---------|---------|-----------|----------|
| -0.2 | 0.9 | 11 | 20 | 23 | 29 | -3 | 28 | 3.4 | -3.2 | 1.5 | 1.2 | 0.21 | 180 | 178 | 132 | 118 |
| 51 [%] | 63% | 65% | 64% | 64% | 54% | 55% | 60% | 52% | 53% | 45 [%] | 54% | 47% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

SUNLAND YOI REI R35

SIRE OWNER SUNLAND CATTLE COMPANY PTY LTD

| LOT 19 | |
|----------|--|
| COHORT 2 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|------|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|---------|---------|-----------|----------|
| 1.6 | -3.8 | -9 | -19 | -32 | -39 | 1 | -20 | 7.2 | 3.7 | -0.7 | 2.4 | 0.37 | 114 | 168 | 190 | 214 |
| 61% | 68% | 70% | 69% | 69% | 62% | 64% | 67% | 63% | 63% | 57% | 64% | 60% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

MAYURA LIMESTONE LOO81

SIRE OWNER MAYURA PTY LTD

| LOT 20 | |
|----------|--|
| COHORT 1 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----------------|-----|------|------|-----------------|------|---------|----------|-----------|----------|
| -0.5 | 8.0 | 6 | 10 | 20 | 16 | 0 | 32 | 4.1 | 1.8 | -0.1 | 1.9 | 0.39 | 178 | 188 | 167 | 158 |
| 66% | 91% | 86% | 86% | 85% | 72% | 65% | 79 [%] | 74% | 73% | 66% | 76 [%] | 67% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

MAYURA Q2140

SIRE OWNER WRIGHT PASTORAL NSW P/L

| LOT 21 | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|
| COHORT 1 | | | | | | | | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I | |
|------|------|-----------------|-----|-----|-----------------|------|-----------------|-----------------|------|-----|-----|------|---------|----------|-----------|----------|--|
| -1.7 | -0.5 | 9 | 13 | 12 | 2 | 2 | 14 | 6.9 | 1.5 | 0.9 | 1.3 | 0.07 | 184 | 196 | 180 | 174 | |
| 64% | 71% | 73 [%] | 72% | 72% | 65 [%] | 66% | 69 [%] | 65 [%] | 65% | 57% | 66% | 59% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN | |

TYDDEWI N3709

SIRE OWNER GRASSLAND WAGYU

هري ويسي ويسي ويسي

| LOT 22 | |
|----------|--|
| COHORT 1 | |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------------|-----|-----------------|-----------------|-----------------|-----|-----------------|-----|-----------------|------|-----------------|-----------------|------|---------|---------|-----------|----------|
| -0.5 | 0.6 | 13 | 13 | 25 | 22 | 3 | 20 | 1.3 | -0.3 | -0.2 | 2.2 | 0.32 | 186 | 189 | 174 | 163 |
| 66 [%] | 80% | 76 [%] | 75 [%] | 75 [%] | 67% | 65 [%] | 71% | 65 [%] | 66% | 58 [%] | 66 [%] | 60% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

HAMILTON PARK WAGYU SHIG TANI 0031

SIRE OWNER HAMILTON PARK PASTORAL COMPANY

| LOT | 23 |
|------|-----|
| СОНО | RT1 |

| I | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|---|------|------|-----|-----|-----|-----|------|-----|-----|------|-----------------|-----------------|------|---------|---------|-----------|----------|
| l | -1.8 | -0.6 | 9 | 14 | 14 | 6 | 4 | 6 | 5.2 | 0 | 0.7 | 2 | 0.23 | 207 | 220 | 203 | 198 |
| | 63% | 71% | 72% | 71% | 71% | 64% | 65% | 68% | 63% | 63% | 56 [%] | 65 [%] | 57% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

HAMILTON PARK WAGYU 0065

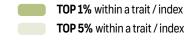
SIRE OWNER HAMILTON PARK PASTORAL COMPANY

| LOT | 24 |
|-------|-----|
| COHOR | RT1 |

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----------------|-----|------|---------|----------|-----------|----------|
| -1.4 | 2.5 | 20 | 37 | 42 | 51 | -2 | 41 | 0.5 | 8.0 | -0.3 | 1.6 | 0.34 | 253 | 250 | 205 | 182 |
| 61% | 72% | 70% | 69% | 69% | 61% | 61% | 66% | 59% | 61% | 52 [%] | 62% | 53% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |



SEE PAGES 36 to 43 for full lot listing



SIRE OWNER HAMILTON PARK PASTORAL COMPANY HAMILTON PARK WAGYU MICHIFUKU 0518 BW 200 400 600 MCW MILK CWt EMA RUMP RBY GL MS MF WBI SRI FTI F1I LOT 25 -1.2 - 0.612 2.5 3 5 3 11 4.1 1 -1.10.42 198 231 225 228 **COHORT 1** 66% 65% 69% 63% 65% 74% 73% 72% 72% 64% 56[%] 65% 58% JULY 2022 WAGYU GROUP BREEDPLAN SIRE OWNER IRONGATE WAGYU IRONGATE MICHIFUKU F126 JNR M352 BW 200 400 600 MCW CWt EMA RUMP **RBY** MS MF WBI SRI FTI F1I LOT 26 0.1 -3.3 0.1 21 20 12 29 3.2 0.5 2 0.36 219 12 230 211 203 COHORT 1 94% 97% 96% 96% 96% 81% 68% 82% 70% 72% 65% 70% 61% JULY 2022 WAGYU GROUP BREEDPLAN SIRE OWNER IRONGATE WAGYU IRONGATE MICHIFUKU M352 JNR P788 GL | BW | 200 | 400 600 MCW | MILK | CWt | EMA | RUMP | RBY MS MF WBI SRI FTI F1I LOT 27 2.1 -1.4 -0.1 11 8 7 8 2 10 5.5 2 -0.60.39 220 251 226 226 COHORT 1 88% 79% 77% 76% 66% 58[%] 68% 56% 57% 49% 57% 50% JULY 2022 WAGYU GROUP BREEDPLAN **IRONGATE MICHIFUKU P1002** SIRE OWNER IRONGATE WAGYU GL BW 200 400 I 600 MCW MILK CWt EMA RUMP **RBY** MS MF WBI SRI FTI F1I **LOT 28** 2.1 2.3 14 27 37 36 -1 29 1.4 0.8 -0.51.8 0.33 224 225 194 175 COHORT 1 65[%] 72[%] 89% 94% 82% 81% 81% 69% 61% 62% 52% 64% 55[%] JULY 2022 WAGYU GROUP BREEDPLAN STUD MR NAMI SUZUTANI 325H R325 SIRE OWNER KENTUCKY STUD WAGYU MCW MILK CWt EMA RUMP GL | BW | 200 | 400 600 RBY MS MF WBI SRI FTI F1I LOT 29 0.1 2 6 -1 -3 0 3.7 -2 0.5 2.1 0.27 164 186 170 171 1 COHORT 1 64% 67% 63% 58% 62% 68% 70% 69% 69% 63% 63% 64% 60% JULY 2022 WAGYU GROUP BREEDPLAN STUD MR NAMI SUZUTANI SIRE OWNER KENTUCKY STUD WAGYU BW 200 600 EMA RUMP MF WBI SRI FTI F1I MCW CWt RBY MS LOT 30 -1.2 -1.6 0 1 0 5 -5 -6 4.3 -0.8 0.6 1.2 0.16 126 141 161 128 **COHORT 1** 66% 66% 64% 71% 72% 71% 71% 69% 65% 60% 65[%] 66% 62% JULY 2022 WAGYU GROUP BREEDPLAN **MOYHU K00194** SIRE OWNER MOYHU WAGYU RUMP WBI

PUTZ WAGYU BEEF YASUFUKUSTAR

BW 200 400

29

69% 84% 79% 78% 78%

43

GL

3

5.7

LOT 31

COHORT 1

600

54

53

72%

MCW | MILK | CWt

1

71%

SIRE OWNER PUTZ WAGYU BEEF

SRI

151

FTI

122

JULY 2022 WAGYU GROUP BREEDPLAN

F1I

86

| LOT 22 | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----------------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|---------|-----------|----------|
| LOT 32 | 0.9 | 2.4 | 18 | 31 | 39 | 31 | 3 | 40 | 4.6 | -3.9 | 1.6 | 1.3 | 0.19 | 219 | 206 | 187 | 163 |
| COHORT 1 | 55 [%] | 67% | 70% | 69% | 69% | 59% | 60% | 65% | 57% | 58% | 50% | 59% | 52% | JULY 20 | 22 WAGY | U GROUP B | REEDPLAN |

38

75[%]

EMA

1.6

69%

-1.2

70%

RBY

1

65%

MS

0.3

70%

MF

0.14

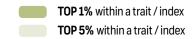
66%

185



SEE PAGES 44 to 47 for full lot listing

MITLIDDAMAL



SHADAI FARM Q0026

SIRE OWNER AUSTRALIAN COUNTRY CHOICE PROPERTIES

| LOTO | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|------|------|-----|-----|-----|-----|------|-----|-----|------|-----------------|-----|------|---------|---------|-----------|----------|
| LOT 33 | -1.2 | -0.5 | 6 | 16 | 25 | 30 | 1 | 23 | 3.7 | -0.1 | -0.1 | 2.7 | 0.37 | 264 | 285 | 251 | 241 |
| COHORT 1 | 84% | 74% | 77% | 74% | 74% | 66% | 66% | 71% | 63% | 65% | 56 [%] | 67% | 59% | JULY 20 | 22 WAGY | J GROUP B | REEDPLAN |

| WIIDDKA | VVIV | | | | | | | | LOT 34 | | | | | | |
|-----------|------|----|-----|-----|-----|-----|------|----|-----------|---|----|---------|----------|------------|----------|
| LOT 34 | GL | BW | 200 | 400 | 600 | MCW | MILK | CW | WITHDRAWN | S | MF | WBI | SRI | FTI | F1I |
| WITHDRAWN | | | | | | | | | FROM SALE | | | JULY 20 | D22 WAGY | 'U GROUP B | REEDPLAN |

SYNERGY TF148 SUZUTANI 533G ET

SIRE OWNER SYNERGY WAGYULLC

| LOTOE | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----|------|-----------------|-----------------|-----------------|-----------------|------|-----|-----------------|------|-----------------|-----|------|---------|----------|-----------|----------|
| LOT 35 | 0.3 | -0.3 | 6 | 10 | 1 | 1 | -4 | 6 | 4.7 | 0.1 | 0.3 | 1.8 | 0.33 | 195 | 222 | 183 | 184 |
| COHORT 1 | 62% | 68% | 70 [%] | 69 [%] | 69 [%] | 63 [%] | 64* | 67% | 63 [%] | 63% | 59 [%] | 64% | 61% | JULY 20 |)22 WAGY | U GROUP B | REEDPLAN |

SYNERGY MICH SUZUTANI 87Q

SIRE OWNER SYNERGY WAGYULLC

| LOTOS | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----------|-----|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|---------|-----------|----------|
| | 0.6 | -0.6 | 2 | 8 | 7 | 16 | -5 | 5 | 6.5 | 1.7 | 0.1 | 2.2 | 0.37 | 238 | 272 | 222 | 222 |
| COHORT 1 | 61% | 67% | 69% | 68% | 69% | 63% | 64% | 66% | 62% | 63% | 58% | 63% | 60% | JULY 20 | 22 WAGY | J GROUP B | REEDPLAN |







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|----------|------------|----------|
| -0.5 | -0.6 | -1 | -2 | -3 | 7 | -2 | -1 | 7.1 | -4.7 | 1.7 | 2.4 | 0.37 | 184 | 205 | 173 | 176 |
| 79% | 76% | 84% | 85% | 82% | 71% | 68% | 75% | 66% | 67% | 62% | 68% | 63% | JULY 20 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. BDWFM0554 DOB 5/11/16 COLOUR BLACK SIRE OWNER MACQUARIE WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARS99% EXPORT STATUS Australia only

SIRE OWNER COMMENTS

BDWFM0554 was bred specifically because of the outstanding performance data we have seen from this joining. He has produced 16 carcases averaging 401kg and an average of 9.6 MS. His sisters have produced 16 carcases between them averaging 432kg and MS of 8.8. His brothers have produced 99 carcases averaging 400kg and an average 8.4 MS. This bull will breed you high marbling, low birth weight animals with BREEDPLAN EBVs to back it up. Straws are for domestic use only.

PEDFAJ10787KIKUTERU DOI J10787

PEDFAJ1742TERUNAGADOI 1742

PEDFAJ240580TERUNAHO J240580

SIRE IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEDFAJ472YASUTANI DOI J472

PEDFAJ601124Y0SHIMI 3 601124

PEDFAJ206526YOSHIMI J206526 - KURO IKU

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM BDWFW0170MACQUARIEWAGYUFW170

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

SUMFT0802SUMO RUKI T802

IMUFR3243TF AIZAKURA 26/2 (IMP USA)







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|------|------|-----|-----|------|----------|----------|------------|----------|
| -1.8 | 1.5 | 18 | 33 | 46 | 37 | 2 | 29 | -1.1 | -5.9 | 1.5 | 1.1 | 0.12 | 171 | 147 | 129 | 100 |
| 68% | 77% | 78% | 75% | 75% | 66% | 67% | 71% | 64% | 65% | 58% | 67% | 59% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. BDWFP0006 DOB 4/3/18 COLOUR BLACK SIRE OWNER MACQUARIE WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

P0006 is a large framed bull (weighing 980 kg) with excellent proven data on both sides of his pedigree. His sire Macquarie Wagyu BDWFY0408 is renowned as a carcase bull who also breeds both excellent sires and breeding females. His dam BDWFZ0561 is a large framed TF151/Hirashigetayasu cow who averages 496kg HCWT and MS average of 7.6 from 15 carcases produced. She is used as a donor in our herd and her progeny are breeding on and producing excellent carcases. Breed with confidence from this up and coming recessive free sire. Straws are for domestic use only.

PEDFAJ1742TERUNAGADOI 1742

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEDFAJ601124Y0SHIMI 3 601124

SIRE BDWFY0408MACQUARIEWAGYUY408

IMUFQ2599TF YUKIHARUNAMI 4 (IMP USA)

TWAFU0561TWA F U561

TWAFS0212TWA DAIRISEKI (IMP USA)

PEDFAJ1081ITOKITATSURU J1081

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

PEDFAJ433313YASUHIME J433313

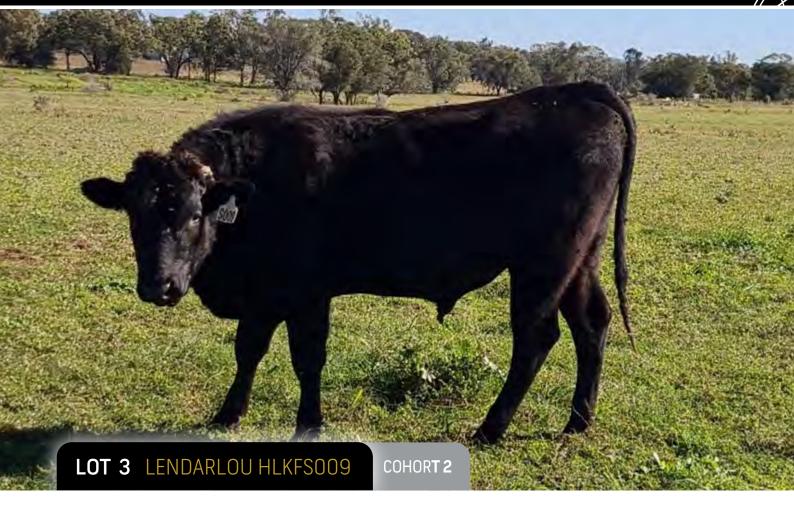
DAM BDWFZ0561MACQUARIE WAGYU F Z561

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

BDWFX0297MACQUARIE WAGYU F X297

SUMFU2027SUMO RUKI U2027







| ٥L | BW | 200 | 400 | טטט | MICW | MILK | CWt | EIVIA | RUMP | KBY | M2 | ML | WBI | 2KI | FII | LII |
|------|-----|-----|-----|-----|------|------|-----|-------|------|-----|-----|------|----------|----------|------------|-----------|
| -1.3 | 1.3 | 14 | 18 | 32 | 29 | 1 | 36 | 5.1 | -1.5 | 1.1 | 1.9 | 0.34 | 229 | 230 | 185 | 168 |
| 61% | 69% | 70% | 69% | 68% | 58% | 58% | 64% | 58% | 60% | 53% | 59% | 53% | JULY 20. | 22 WAGYI | J GROUP BI | RFFDPI AN |

REGO NO. HLKFS009 DOB 29/1/21 COLOUR BLACK SIRE OWNER LEONARD & DARREN HENSCHELL
GRADE FULLBLOOD GENETI
BLOOD 100% EXPORT

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

S009 is a very high growth bull with good length. He has been 60kgs heavier than all our bulls in the same contemporary group the whole way along. His dam is a very big TF151 cow. Totally free of genetic conditions and would make great females with above average marbling.

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

SIRE MYMFQ007ARUBIAL BOND Q007

ADBFA0139MAYURA ITOSHIGENAMI JNR

PMGFL00021PEPPERMILL GROVE L0021

PMGFG0037PEPPERMILL GROVE G037

PEDFAJ1081ITOKITATSURU J1081

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

PEDFAJ433313YASUHIME J433313

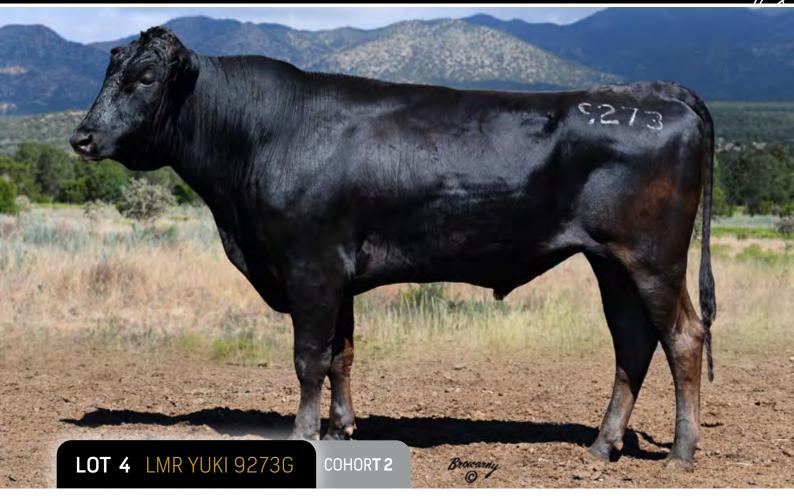
DAM HLKFN018LENDARLOUITOZURIOMICHI

IMUFR3258TF TERUTANI 40/1 (IMP USA)

YY1FX0032BANDON SUPER SUKU FORTIWUN

SUMFU2122SUMO FUKU U2122







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|----------|-----------|-------------|------------|
| -1.1 | -1 | -2 | -6 | -6 | -8 | -3 | 5 | 1.8 | 8.0 | -1.3 | 2.9 | 0.39 | 149 | 190 | 198 | 208 |
| 62% | 70% | 71% | 71% | 71% | 63% | 65% | 69% | 66% | 61% | 59% | 64% | 62% | 11111/20 | 22 M/VCAI | I CDOLID BI | DEEDDI VVI |

REGO NO. LMRFQ9273 DOB 15/4/19 COLOUR BLACK SIRE OWNER LONE MOUNTAIN CATTLE CO GRADE FULLBLOOD GE BLOOD 100% EX

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia, New Zealand, USA, Canada, Mexico, South Africa

SIRE OWNER COMMENTS

LMR Yuki 9273G, sired by Kitaguni Jr out of a dam sired by Itoshigenami TF148, ranks in the top 1% of all Wagyu bulls outside of Japan for MS. WKS Kitaguni Jr, was the #1 dam sire in the most recent Lone Mountain sire performance study for IMF (84 carcasses = average 34.81% IMF). Kitaguni Jr shows decent numbers as a sire, averaging 34.28% IMF on 121 LMR imaged carcasses. In BREEDPLAN, Kitaguni Jr is one of the leading sires with a MS of +2.0 and is a trait leader and top 1% for the BW EBV (-3.5). Itoshigenami TF148 is the sire of Mayura Itoshigenami Jnr 0139, the so-called "The King of Australian Wagyu Sires" and grandsire of Mayura L0010. TF148 is a trait leader and within the top 5% for the BW (-1.7) and is a trait leader and ranks in the top 1% for MS (+2.2). 9273G's dam, LMR MS Itoshigenami 9320W, is Lone Mountain's most valuable donor, having produced 27 calves, including a Yasufuku cow that graded 36% IMF; 2 Kitaguni steers that graded 43% and 36% IMF; a 38% Haruki steer; and 3 434B steers that graded 40%, 38% and 37% IMF. 9320W's dam, LMR MS Sanjirou 4P 714T, produced a 40% IMF Kitaguni steer before she was sold, and 2 of our most valuable donors (still active) in addition to 9320W.

PEDFAJ65DAI 7 ITOZAKURA J65

PEDFAJ1530KITAGUNI 7-8 J1530

PEDFAJ81009KITAGUNI 7 J81009

SIRE WKSFP0001WORLD K'S KITAGUNI JR

PEDFAJ2132YUKIFUKU J2132

WKSFM2893WORLD K'S NAKAYUKI J13943

PEDFANAKHANA3NAKHANA 3 J1792470

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM LMRFE9320WLMR MS ITOSHIGENAMI 9320W

IMUFY5663BAR R SANJIRO 4P (IMP USA)

LMRFC714TLMR MS SANJIRO 4P 714T

USAFB4229BAR R MISS 24H







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|------|-----|-----|-----|-----|------|-----|-----|------|------|-----|-----|---------|----------|------------|----------|
| 2.2 | -3.1 | -11 | -19 | -30 | -28 | -4 | -12 | 6 | 1.6 | -0.6 | 3 | 0.4 | 132 | 188 | 198 | 221 |
| 64% | 70% | 71% | 70% | 71% | 65% | 66% | 70% | 66% | 64% | 61% | 66% | 64% | JULY 20 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. LMRFR0397 DOB 23/4/20 COLOUR BLACK SIRE OWNER LONE MOUNTAIN CATTLE CO GRADE FULLBLOOD GE

BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL167%, F11F, IARSFU EXPORT STATUS Australia, New Zealand, USA, Canada, Mexico, South Africa

SIRE OWNER COMMENTS

LMR Itoshigenami 0397H, sired by Itoshigenami TF148 out of a dam sired by Kitaguni Jr, ranks in the top 1% of all Wagyu bulls outside of Japan for MS and BW, TF148 also ranks in the top 3% for both MF EBV (+0.29). Itoshigenami TF148 is the sire of Mayura Itoshigenami Jnr 0139, the so-called "The King of Australian Wagyu Sires" and grandsire of Mayura L0010. TF148 is a trait leader and top 5% for BW EBV (-1.7) and ranks in the top 1% for MS (+2.2). WKS Kitaguni Jr, was the #1 dam sire in the most recent Lone Mountain sire performance study for IMF (84 carcasses = average 34.81% IMF). Kitaguni Jr shows good numbers as a sire, averaging 34.28% IMF on 121 LMR imaged carcasses. In BREEDPLAN, Kitaguni Jr is one of the leading sires with a MS EBV of +2.0 and is a trait leader and within the top 1% for BW (-3.5). 0397H's dam, LMR MS Kitaguni 8168U, is one of Lone Mountain's best donor cows, having produced 54 calves, including 5 Itoshigenami TF148 steers that graded 45%, 43%, 42%, 41%, and 39% IMF and 2 herd sires. In addition, she has produced an astounding 315 viable embryos in 40 flushes (average = 7.88 viable embryos per flush). 8168U is a full sibling to LMR Kitaguni 1441Y. 8168U's dam, BR MS Yasufuku 0645, produced 22 calves, including a steer by Kitaguni Jr that graded 50% IMF - and 2 donor cows and 2 herd sires.

PEDFAJ6109SHIGEKANENAMI J6109

PEDFA10632SHIGESHIGENAMI J10632

PEDFAJ774695SHIGEMITSU J774695 (FB4751)

SIRE IMUFQTF148ITOSHIGENAMI (IMPUSA)

PEDFAJ10756FUKUMASA J10756

PEDFA661FUKUYUKI

PEDFAJ456691YUKIZAKURA J456691

PEDFAJ1530KITAGUNI 7-8 J1530

WKSFP0001WORLD K'S KITAGUNI JR

WKSFM2893WORLD K'S NAKAYUKI J13943

DAM LMRFD8168ULMR MS KITAGUNI 8168U

WKSFS0100WORLD K'S YASUFUKU JR (FB5061)

USAFB5084BR MS YASUFUKU 0645

PEDFT321MISS BAR R 321H







PROGENY TEST PROGRAM

| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|-------------|------------|
| -0.5 | 5.2 | 32 | 51 | 74 | 69 | 3 | 67 | 4.4 | -1.8 | 0.9 | 2.4 | 0.35 | 348 | 326 | 277 | 233 |
| 60% | 68% | 68% | 67% | 67% | 57% | 57% | 63% | 55% | 55% | 46% | 57% | 49% | 11117.20 | 22 WAGYI | I GRULID RE | DEEDDI VII |

REGO NO. M6RFR0122H DOB 30/9/20 COLOUR BLACK SIRE OWNER LANDGRAF RANCH GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS USA & Australia

SIRE OWNER COMMENTS

M6 Ranch Itoshigenami R0122H was one of the top selling bulls from the April M6 Sale. In the recent June 2022 BREEDPLAN, he leads with top 1% in all four Selection Indexes including WBI (+\$348), SRI (+\$326), FTI (+\$277), and F1I (+\$233). On individual traits, he gives you the double shot of growth and marbling with top 1% -5% on 200/400/600Day Weights, MCW & CWt. He scores top 5% on MS (+2.4) and MF (+0.35). Son of Mayura L0010, who has risen to the top in the wagyu world. 0122H's pedigree combines the genetics of the King of Australian Sires (JNR) with TF151 Itozurudoi, Kanadagene 100, and the Aizakura maternal line. These legends of the Wagyu breed are stacked on an established, leading maternal line that has produced proven sires such as; Macquarie Wagyu C1176, TF Itohana 2, Blackmore Aizatzurudoi Y398, and Blackmore Dai Ichi Kikuzakura H017! Free of all genetic conditions.

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

SIRE ADBFLO010MAYURAL0010

ADBFZ0025MAYURA ZULU

ADBFH0159MAYURA H0159

WGWFD8371WAGYU GENETICS AIZAKURA D8371

USAFB9420MICHIYOSHI

USAFB21095MFC MICHIYOSHI 522C

PEDFB13942MFC MS ITOSHIGEFUJI 2-9

DAM M6RFP858FM6 RANCH M6 MS MICHIYOSHI 858F ET

PEDFB12865KR FRONT LINE 115

USAFB17802KR MS NEW LEVEL 167

KR2FG122KR MS NEW LEVEL 122







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----------|----------|-------------|------------|
| 0.2 | 6.2 | 33 | 54 | 80 | 74 | 4 | 61 | 2.3 | 0 | 0.1 | 2.3 | 0.35 | 339 | 312 | 266 | 219 |
| 59% | 67% | 67% | 66% | 66% | 56% | 57% | 62% | 54% | 55% | 47% | 56% | 50% | 1111 / 20 | 22 WAGYI | I GRULID RE | DEEDDI VII |

REGO NO. M6RFR073H DOB 17/8/20 COLOUR BLACK SIRE OWNER M6 CATTLE CO GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS All except EU

SIRE OWNER COMMENTS

M6 Ranch Itoshigenami R073H also known as "Mr Universe" is the record setting L10-sired bull from the most recent M6 sale and sold for a record \$190,000 for 50% interest. He not only stands out in BREEDPLAN, but on the hoof with tremendous performance, length of body, and extra body depth with a bold spring of rib. In the recent June 2022 BREEDPLAN, he leads with top 1% in three Selection Indexes including WBI (+\$339), SRI (+\$312), FTI (+\$266), and the top 5% in F1I (+\$219). On individual traits, he gives you the double shot of growth and marbling with top 1% in 400/600Day Weights, MCW & CWt. He scores top 3% on MS (+2.3) and top 4% on MF (+0.35). 073H is a son of Mayura L0010, who has risen to the top in the wagyu world. 073H's pedigree combines the genetics of the King of Australian Sires (JNR) with TF151 Itozurudoi, Kanadagene 100, and the Aizakura maternal line. These legends of the Wagyu breed are stacked on an established, leading maternal line that has produced proven sires Macquarie Wagyu C1176, TF Itohana 2, Blackmore Aizatzurudoi Y398, and Blackmore Dai Ichi Kikuzakura H017! "Mr Universe 073H" is a generational breeding tool with growth and marbling that will transform efficiency in the Wagyu industry. He is free of all genetic conditions.

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

SIRE ADBFLO010MAYURA L0010

ADBFZ0025MAYURA ZULU

ADBFH0159MAYURA H0159

WGWFD8371WAGYU GENETICS AIZAKURA D8371

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

PEDFB12865KR FRONT LINE 115

PEDFB8660RSC MS KIRASURU Y-3

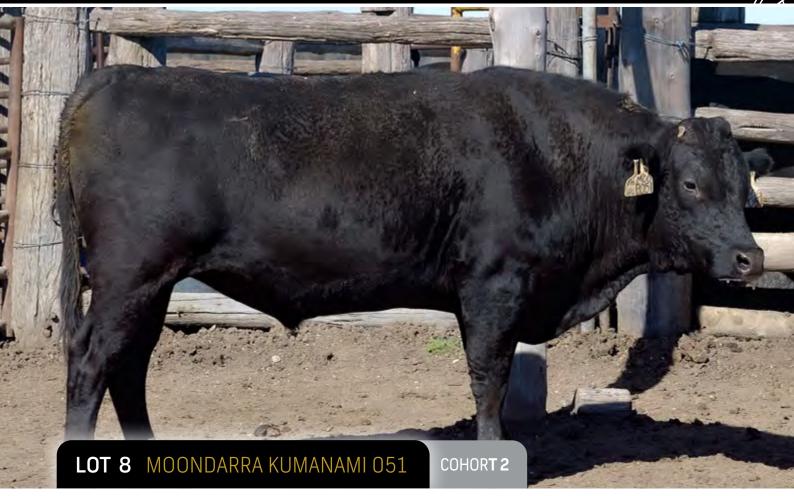
DAM M6RFP890FM6 RANCH M6 MS HIRASHIGETAYASU 890F

WKSFM0164WORLD K'S MICHIFUKU

 ${\sf USAFB22516PRIMELINE\ MS\ MICHITO\ Y09}$

PEDFB9774CHR MS ITOZURU DOI 361







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----------|----------|-------------|------------|
| -1.3 | -0.7 | 1 | -5 | -8 | -6 | -8 | -17 | 8.5 | -4.4 | 2.2 | 1.6 | 0.15 | 173 | 202 | 137 | 141 |
| 63% | 72% | 74% | 73% | 73% | 64% | 65% | 69% | 62% | 64% | 55% | 65% | 59% | 1111 / 20 | 22 WAGYI | I GRULID RE | SEEDDI VII |

REGO NO. MOOFPO051 DOB 9/4/18 COLOUR BLACK SIRE OWNER ARUBIAL PTY LTD GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSFU EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Moondarra Kumanami 051 is a medium framed bull that is free of all known recessive genetic conditions. He is uniquely distinguished by the fact that all four of his Great Grand–Dams is WKSFL0976 World K's Suzutani (FB1617).

WKSFM0164WORLD K'S MICHIFUKU

WKSFP0100WORLD K'S SANJIROU

WKSFL0976WORLD K'S SUZUTANI (FB1617)

SIRE WKSFU0005WORLD K'S YUJIROU

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

WKSFQ0009WORLD K'S YOUKO

WKSFL0976WORLD K'S SUZUTANI (FB1617)

WKSFM0164WORLD K'S MICHIFUKU

WKSFP0100WORLD K'S SANJIROU

WKSFL0976WORLD K'S SUZUTANI (FB1617)

DAM MCPFD1223CHOKYORI1223

WKSFN2892WORLD K'S TAKAZAKURA

PEDFB6032SUZUTAKA 2

WKSFL0976WORLD K'S SUZUTANI (FB1617)







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|-------------|-----------|-------------|------------|
| 0.9 | 1.5 | 3 | 5 | 5 | 15 | -6 | 0 | 3.9 | -5.1 | 1.4 | 1.6 | 0.25 | 136 | 145 | 109 | 105 |
| 62% | 75% | 72% | 71% | 71% | 65% | 64% | 68% | 62% | 63% | 57% | 64% | 59% | II II V 20: | 22 M/VCAI | I CDOLID BI | DEEDDI ANI |

REGO NO. MOYFM0033 DOB 1/4/16 COLOUR BLACK SIRE OWNER WAGYU GENETICS VICTORIA PTY LTD
GRADE FULLBLOOD GENETIC C

BLOOD 100%

GENETIC CONDITIONS B3FU, CHSFU, CL16FU, F1111%, IARS50% EXPORT STATUS All except EU

SIRE OWNER COMMENTS

Moyhu Shikiyasu 2 is sired by TWAFR0007 Shikikan and produced from one of Moyhu Wagyu's best cows MOYFA0232. Shikiyasu 2 has produced 12 carcasses from two separate slaughter groups to date with marble scores of nothing less than 9 and 9+, hopefully this data will be submitted to BREEDPLAN in the near future. More feeder cattle sired by Shikiyasu 2 will be ready for slaughter shortly and we are expecting good results from these animals also. Shikiyasu 2 is a full brother of Shikiyasu (MOYFM0026) who has EBV's for MS of +2.5 and MF +0.35, EMA of +5.2 and mature cow weight of +32. We expect Shikiyasu 2 to exceed an EBV of +2.5 for marbling. Before going to collection Shikiyasu 2 weighed around 850kgs. While not the heaviest of our bulls he makes up for in his pedigree. Sired by Shikikan and having Kitateruyasudoi and Michifuku on his dam's side who herself has produced 9+ carcasses and gives him 80% Tajima blood. Shikiyasu 2 would be ideal for both Fullblood and Crossbred Wagyu breeders looking to lift marbling.

PEDFAJ1412TAKAEI J1412

WKSFN2892WORLD K'S TAKAZAKURA

PEDFASAKURA7DAI 2 SAKURA 7 J1713278

SIRE TWAFROOO7TWA SHIKIKAN (IMPUSA)

PEDFA211TANISHIGE 1526 - KURO KOH

WKSFL0976WORLD K'S SUZUTANI (FB1617)

PEDFASUZUNAMISUZUNAMI 472255

PEDFAJ1742TERUNAGADOI 1742

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEDFAJ601124YOSHIMI 3 601124

DAM MOYFA0232MOYHUFA0232

WKSFM0164WORLD K'S MICHIFUKU

MOYFW0039MOYHU F W039

TWAFT0493TWA 493







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|
| -0.9 | 4.5 | 23 | 39 | 46 | 59 | -5 | 43 | 1.4 | -3.4 | 0.2 | 2.3 | 0.46 | 280 | 277 | 225 | 198 |
| 59% | 69% | 71% | 70% | 70% | 60% | 61% | 66% | 58% | 60% | 51% | 61% | 52% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. OGWFR18 DOB 30/1/20 COLOUR BLACK SIRE OWNER AOA QLD PTY LTD GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS USA & Canada

SIRE OWNER COMMENTS

R18 is OGW's highest ranked bull for the 2020 breeding year, with a current SRI of +\$277. His sire SMOFL00195 has an SRI +\$307 and is ranked 46th for SRI on BREEDPLAN. Combine this with R18's dam, SMOFL00062, who is by SMOFF0154 and out of a dam by Shikikan on the top side and a TF151 daughter on the bottom side, you have a bull well and truly bred to produce the best. R18 is ranked in the top 1% for WBI & SRI and is free of all genetic disorders.

WKSFM0164WORLD K'S MICHIFUKU
SMOFF0154SUMO CATTLE CO MICHIFUKU F154
SMOFC0016SUMO CATTLE CO TANI C016

SIRE SMOFLO0195SUMO CATTLE CO MICHIFUKU L195

SUMFX0081SUM0 ITOSHIGENAMI X0081

CCOFD0270COATES NAMI D270

SUMFW1531SUMO RUNO W1531

WKSFM0164WORLD K'S MICHIFUKU

SMOFF0154SUMO CATTLE CO MICHIFUKU F154

SMOFCOO16SUMO CATTLE CO TANI CO16

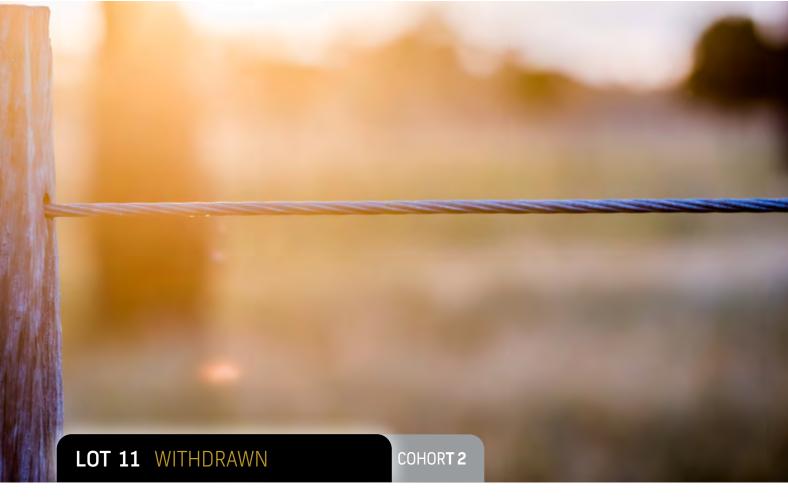
DAM SMOFLO0062SUMO CATTLE CO FUKU L62

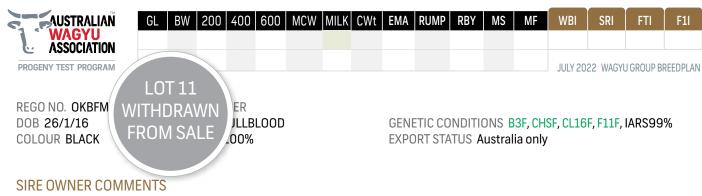
TWAFROOO7TWA SHIKIKAN (IMP USA)

SMOFD0205SUMO CATTLE CO KAN D205

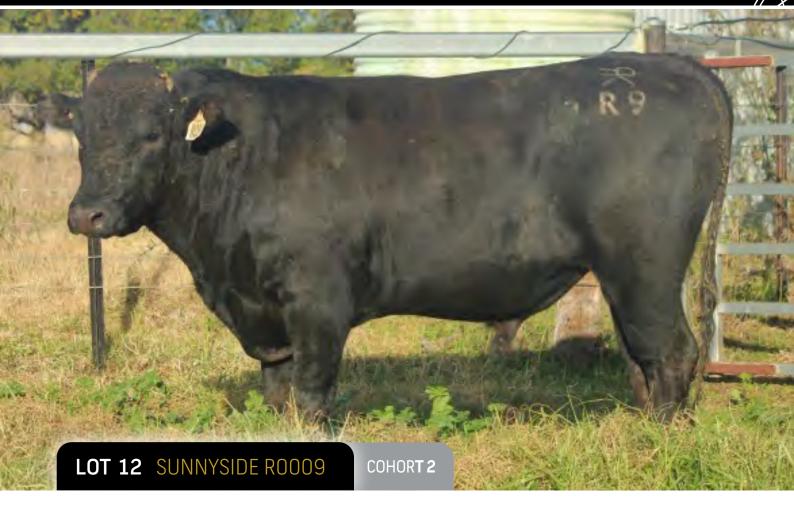
SUMFW0960SUM0 DOI W0960













| | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|---|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|-----|----------|----------|------------|----------|
| _ | | | | | | | | | | | | | | 290 | | | |
| | 64% | 71% | 74% | 73% | 73% | 63% | 66% | 71% | 65% | 65% | 56% | 68% | 57% | JULY 202 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. PSKFR0009 DOB 19/6/20 COLOUR BLACK SIRE OWNER RN KRAUSE & CO GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Sunnyside PSKFR0009 is a son of the superstar CCOFG0113, who is easily one of the top proven carcase sires in Australia. Out of the dam PSKFK0090 who herself goes back to Michifuku and Terutani 40/1. It is important to note the maternal grandsire CCOFZ0116 boosts proven accuracy for all EBVs, which supports PSKFR0009's carcase weight and maternal traits, including growth and milk. Impressively this Bull is in the top 1% for all indexes reflective of very balanced EBV's. Starting with a below average birth weight, he has above average growth traits and milk, along with EBVs for CWt in the top 10%, EMA top 5% and MS in the top 1%. PSKFR0009 himself is free from all known genetic disorders. PSKFR0009 would be well suited to any enterprise from F1 producer to the savvy self-replacing fullblood herd.

IMUFQTF148ITOSHIGENAMI (IMP USA)

SMOFC0158SUMO CATTLE CO ITOSHIGENAMI C0158

SUMFU2208SUMO MICHIFUKU U2208

SIRE CCOFG0113COATES ITOSHIGENAMI G113

IMUFR3258TF TERUTANI 40/1 (IMP USA)

CCOFC0446COATES TANI C446

IMUFS3937TF HIKOHIME 34/6 (IMP USA)

IMUFR3258TF TERUTANI 40/1 (IMP USA)

CCCFZ0116BALD RIDGE TERUTANI 40/1 Z116

CCCFW0004BALD RIDGE HAYAFUKU W04

DAM PSKFK0090SUNNYSIDE FK0090

WKSFM0164WORLD K'S MICHIFUKU

LSRFB0394D00R KEY F B394

LSRFV0370D00R KEY F V370

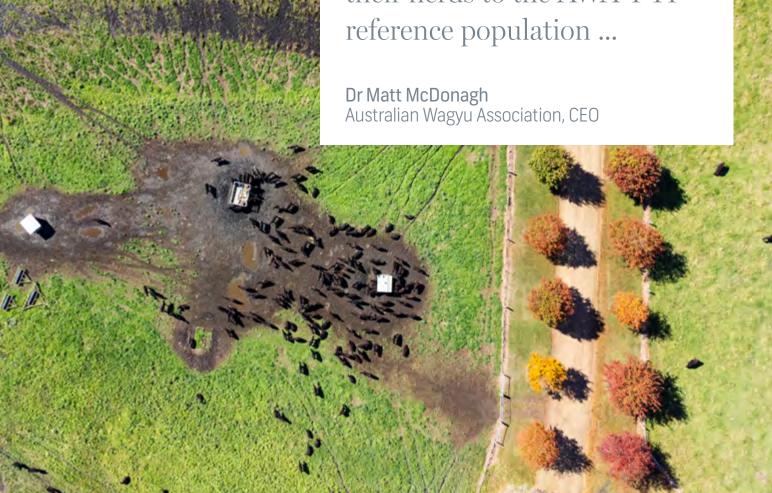


LOT 13 WITHDRAWN

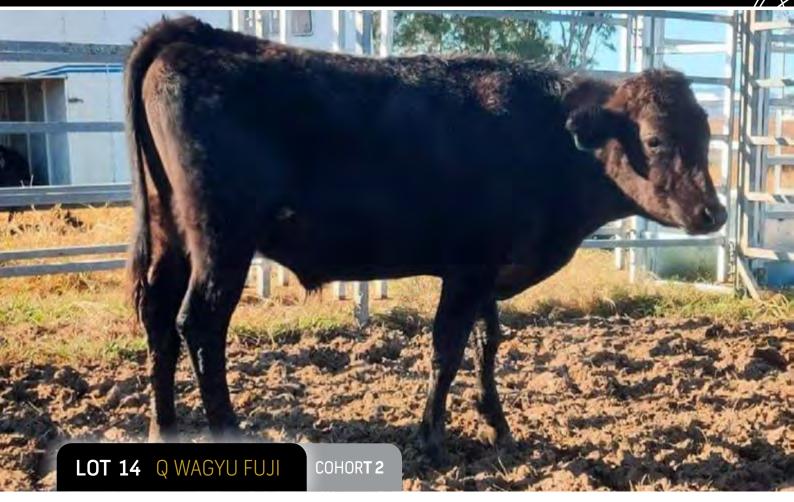


| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----|----|-----|-----|-----|-----|------|-----|-----|------|-----|----|----|-----------|----------|-----------|-----------|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 1111 / 20 | 22 WAGYI | J GROUP B | REEDPI AN |

opportunity for the Wagyu community to both access genetics set to be proven through the program, and link their herds to the AWA-PTP reference population ...









| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|-----------|----------|------------|-----------|
| 0.7 | 0.2 | 6 | 13 | 15 | 22 | -6 | 14 | 1.2 | -1 | -0.1 | 1.7 | 0.36 | 176 | 191 | 157 | 151 |
| 59% | 69% | 69% | 68% | 68% | 59% | 58% | 64% | 57% | 58% | 50% | 60% | 53% | 1111 / 20 | 22 WAGYI | I GROUP RE | REEDEL AN |

REGO NO. QLDFR0001 DOB 21/9/20 COLOUR BLACK SIRE OWNER QUEENSLAND WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

N/A

WKSFM0164WORLD K'S MICHIFUKU
SMOFF0154SUMO CATTLE CO MICHIFUKU F154

SMOFCOO16SUMO CATTLE CO TANI CO16

SIRE SMOFLOO153SUMO CATTLE CO MICHIFUKU L153

SUMFX0081SUM0 ITOSHIGENAMI X0081

SMOFE0071SUMO CATTLE CO NAMI E071

CCOFA0089COATES NAMI A089

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM LINFD8424LINDANFD8424

WKSFPC100WORLD K'S KANADAGENE 100

BENFX0158BENLEE AIZAKURA X158

SUMFT0908SUMO RUKI T908







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FII | F1I | |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|--|
| 0.1 | 0.6 | 11 | 23 | 30 | 27 | 6 | 38 | 8.6 | -0.4 | 1.6 | 2.3 | 0.39 | 255 | 255 | 242 | 224 | |
| 64% | 71% | 71% | 70% | 70% | 61% | 62% | 67% | 60% | 60% | 52% | 62% | 56% | JULY 202 | 22 WAGYL | J GROUP BF | REEDPLAN | |

REGO NO. RGRFR459H DOB 9/4/20 COLOUR BLACK SIRE OWNER BRENNER CATTLE COMPANY
GRADE FULLBLOOD GE

BLOOD 100%

GENETIC CONDITIONS B3FU, CHS50%, CL16FU, F11FU, IARSFU EXPORT STATUS Australia, US, Central America, South America, Thailand and Philippines

SIRE OWNER COMMENTS

A son of Mayura L10 and the highly respected LMR MS Itomoritaka 1439Y donor cow, Ranger R459H is also a full brother of the \$150,000 and \$120,000 bulls sold earlier this year. In BREEDPLAN, Ranger R459H stands in the top 1% for EMA and FTI while top 5% for RBY, MS, MF, WBI, SRI, F1I, and MILK. According to Brushy Creek Custom Sire's, his semen quality is well above average with 35-40% average post thaw motility (industry average = 25%) and 18-20M live motile cells per straw (industry average 10-12M). With this semen you can expect above average conception rates from a bull with incredible carcass EBVs, that still brings +6 MILK!

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

SIRE ADBFLO010MAYURA L0010

ADBFZ0025MAYURA ZULU

ADBFH0159MAYURA H0159

WGWFD8371WAGYU GENETICS AIZAKURA D8371

PEDFAJ1555ITOHIRASHIGE J1555

IMJFAJ2703ITOMORITAKA J2703 HONGEN (IMP JAP)

PEDFAJ565554DAI 6 OEFUJII J565554 - KURO KOH

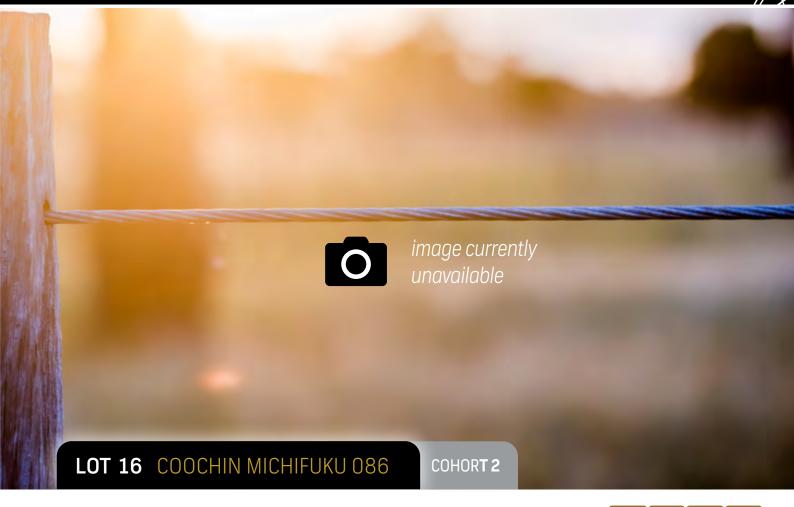
DAM RGRFG1439RANGER ITOMORITAKA 1439Y

IMUFQTF148ITOSHIGENAMI (IMP USA)

LMRFD8107ULMR MS ITOSHIGENAMI 8107U

USAFB4473BR MS MICHIFUKU T4E 8605







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|-----------|----------|------------|-----------|
| 0 | 4.1 | 31 | 41 | 54 | 62 | -4 | 41 | 0 | -1.4 | -0.2 | 2.2 | 0.41 | 302 | 297 | 237 | 207 |
| 81% | 74% | 87% | 78% | 77% | 64% | 60% | 69% | 55% | 56% | 47% | 56% | 48% | 1111 / 20 | 22 WAGYI | I GROUP RE | REENDI AN |

REGO NO. SRQFP086 DOB 20/8/18 COLOUR BLACK

SIRE OWNER TRENT BRIDGE WAGYU STUD GRADE FULLBLOOD

BLOOD 100% EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Coochin Michifuku 086 was purchased in 2019 from Coochin Wagyu to provide diversity to the Trent Bridge Wagyu program. Since then, P86 has been used heavily each year in the stud. He provides a superb balance of elite MS (2.2) and very strong growth traits. His female progeny have grown out very nicely and have already entered the stud program.

WKSFM0164WORLD K'S MICHIFUKU

SMOFF0154SUMO CATTLE CO MICHIFUKU F154

SMOFC0016SUMO CATTLE CO TANI CO16

GENETIC CONDITIONS B3FU, CHSFU, CL16FU, F11FU, IARSC

SIRE SMOFLO0195SUMO CATTLE CO MICHIFUKU L195

SUMFX0081SUM0 ITOSHIGENAMI X0081

CCOFD0270COATES NAMI D270

SUMFW1531SUMO RUNO W1531

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

SMOFE0148SUMO CATTLE CO HIRASHIGETAYASU E148

SUMFW1433SUMO NAMI W1433

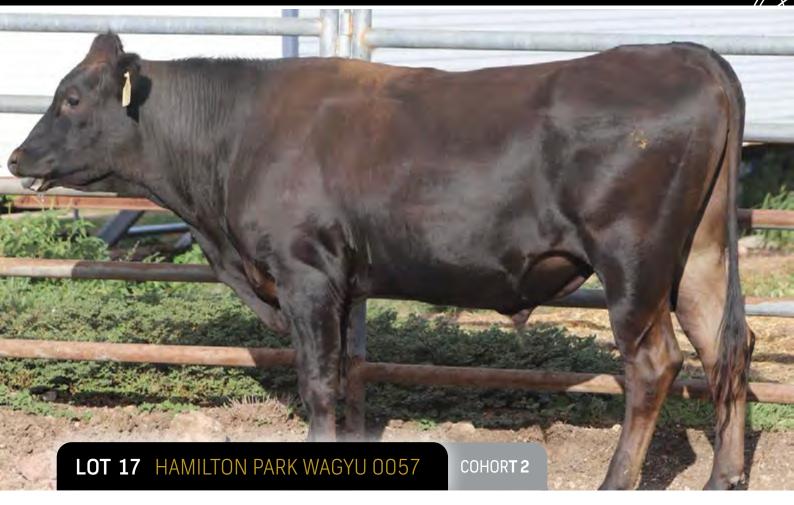
DAM MCKFL01283CODENWARRA HIRASHIGETAYASU L1283

SUMFV2313SUMO TERUTANI V2313

MCKFA0161CODENWARRA F A0161

MCKFW0037CODENWARRA F W0037







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FII | F1I |
|-----|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|
| 1.8 | -1.7 | -3 | -4 | -5 | -14 | -5 | -11 | 6 | 1.2 | 0.3 | 1.2 | 0.08 | 121 | 148 | 131 | 137 |
| 54% | 67% | 68% | 67% | 67% | 57% | 58% | 63% | 57% | 56% | 50% | 57% | 52% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. HPWFR0057 DOB 7/7/2020 COLOUR BLACK SIRE OWNER HAMILTON PARK PASTORAL CO GRADE FULLBLOOD GEN

BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11C, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Hamilton Park Wagyu 0057 is an outstanding son of G113 and from an excellent cow in PMGFL00037. Very high marbling on both sides here. R0057 is in the top 5% for CWT, top 1% for MS and top 1% MF.

ITOSHIGENAMI (IMP USA)

SUMO CATTLE CO ITOSHIGENAMI CO158

SUMO MICHIFUKU U2208

SIRE COATES ITOSHIGENAMI G113

TF TERUTANI 40/1 (IMP USA)

COATES TANI C446

TF HIKOHIME 34/6 (IMP USA)

HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

GINJO MARBLEMAX HIRANAMI B901

GINJO F Z158

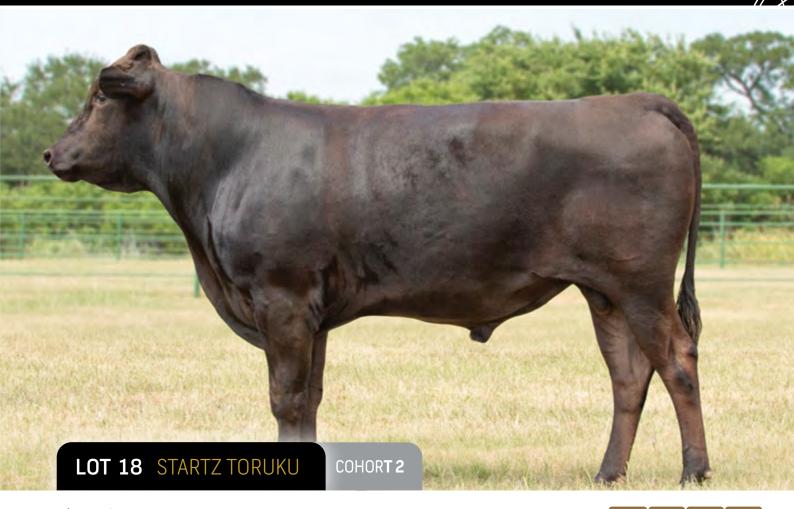
DAM PEPPERMILL GROVE LO037

KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEPPERMILL GROVE F D026

KILALAH NAMI W020







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|
| -0.2 | 0.9 | 11 | 20 | 23 | 29 | -3 | 28 | 3.4 | -3.2 | 1.5 | 1.2 | 0.21 | 180 | 178 | 132 | 118 |
| 51% | 63% | 65% | 64% | 64% | 54% | 55% | 60% | 52% | 53% | 45% | 54% | 47% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. STZFR0011 DOB 23/8/20 COLOUR BLACK SIRE OWNER STARTZ CATTLE CO GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3FU, CHSFU, CL16FU, F1113%, IARS40% EXPORT STATUS USA and Australia

SIRE OWNER COMMENTS

Startz Toruku is an across the board well balanced bull whose pedigree is full of the power house foundation animals in the breed. All topped off with possibly one of the Wagyu industry's best kept secrets.. Ekichi who is a direct son of J930. Our focus when breeding this pedigree was to keep Yasumi Doi & Shigekanenami blood constant throughout the pedigree for high quality marbling, fineness & REA while utilizing Dia 7 and Monjiro genetics in the background for positive growth & frame characteristics without sacrificing carcase quality. Our objective was connectivity throughout the pedigree to enhance the strengths of these great foundation pedigrees. Toruku has a beautiful phenotype, correct in his stance & covers his tracks. His top is level, and he is deep in the flank. We are extremely excited about this bull and his potential to the breed.

PEDFAJ930YASUFUKU J930

PEDFU999WKS EIKICHI (FB20355)

WKSFS11074WORLD K'S TAGUCHI 9

SIRE STZFP0008STARTZ STZ EIKICHINAMI F008

IMUFQTF148ITOSHIGENAMI (IMP USA)

WSIFD064UWSI RIKINAMI 2 (FB13796)

WSIFB12704WSI RIKITERU 2

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

ECHFA3001ECHIGO FARMS MAIFUKU

ECHFY3004ECHIGO FARMS F Y3004

DAM STZFP0002STARTZ MS MIAFUKU 151 ET(FB33097)

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

PEDFB8985HIRATANACHI

PEDFB6338TAKANASHI







| (| SL. | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|---|-----|------|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|------------|----------|-----|------------|
| 1 | .6 | -3.8 | -9 | -19 | -32 | -39 | 1 | -20 | 7.2 | 3.7 | -0.7 | 2.4 | 0.37 | 114 | 168 | 190 | 214 |
| 6 | 1% | 68% | 70% | 69% | 69% | 62% | 64% | 67% | 63% | 63% | 57% | 64% | 60% | II II V 20 | 22 WWCVI | | DEEDDI ANI |

REGO NO. SUNFROO35 DOB 3/7/20 COLOUR BLACK SIRE OWNER SUNLAND CATTLE COMPANY PTY LTD
GRADE FULLBLOOD GENETIC CO
BLOOD 100% EXPORT ST.

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS N/A

SIRE OWNER COMMENTS

SUNFR0035 is a genetic free son of Yasufuku Jr. His dam is by TF148 out of a Michifuku cow, his great grand dam came as an imported embryo from the USA. BREEDPLAN has him rated in the top 5% for MS, MF and EMA. Of all the Yasufuku sons on the AWA website, he is rated equal 12th for MS, equal 2nd for MF with a big EMA. He has a quiet temperament; he was always a meaty calf with a wide square back and top line. We intend to use him widely in our Al programmes this year at Sunland.

PEDFAJ472YASUTANI DOI J472

PEDFAJ930YASUFUKU J930

PEDFM004CHIZURU 85545

SIRE WKSFS0100WORLD K'S YASUFUKU JR (FB5061)

PEDFA201MONJIRO J11550

PEDFQ5KANEKO 5

PEDFAJ47492KANEKO J47492

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

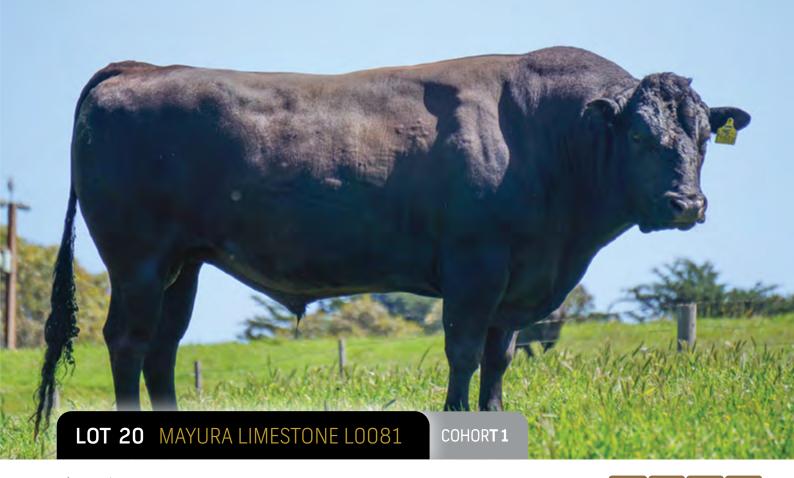
DAM SUNFN0959SUNLAND SUNLANT ITOATO N959

WKSFM0164WORLD K'S MICHIFUKU

EXLFD0053EXCEL MICHI D0053

EXLFV1108EXCEL ASUKA (IMP USA)







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|-----------|----------|------------|-----------|
| -0.5 | 0.8 | 6 | 10 | 20 | 16 | 0 | 32 | 4.1 | 1.8 | -0.1 | 1.9 | 0.39 | 178 | 188 | 167 | 158 |
| 66% | 91% | 86% | 86% | 85% | 72% | 65% | 79% | 74% | 73% | 66% | 76% | 67% | 1111 / 20 | 22 WAGYI | I GROUP RE | REEDDI AN |

REGO NO. ADBFLOO81 DOB 21/2/15 COLOUR BLACK SIRE OWNER MAYURA PTY LTD GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11C, IARSC EXPORT STATUS USA, EU, UK, South Africa & Canada

SIRE OWNER COMMENTS

Mayura Limestone L0081 is a large–framed sire, with great early maturing properties. His sire, Itozurodoi is well known in the industry to pass on excellent frame, growth and milking ability to his progeny. Within the Mayura program, Itozurodoi carcasses have averaged MS of 8.38, 102.2cm EMA and final HSCW of 441kg from 21 carcasses. Limestone now has 3 carcasses in the Mayura program with an Ave MS of 10, EMA 89cm and HSCW of 465kg. Itoshigenami JNR is the maternal grandsire and has had a positive influence of the marbling ability of this young sire. He is well balanced for both maternal and carcase traits.

PEDFAJ65DAI 7 ITOZAKURA J65

PEDFAJ1081ITOKITATSURU J1081

PEDFAJ101266NISHIZURU J101266

SIRE IMUFLTF151ITOZURUDOITF151 (IMPUSA)

PEDFAJ10328YASUMIDOI J10328

PEDFAJ433313YASUHIME J433313

PEDFAJ311983FUJIHIME J311983

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

DAM ADBFH0063MAYURA H0063

WKSFM0164WORLD K'S MICHIFUKU

SWDFE0008SOUTHERN WAGYU SWE008

GOSFU0075GOSHU KIKUNAE







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|----------|------------|----------|
| -1.7 | -0.5 | 9 | 13 | 12 | 2 | 2 | 14 | 6.9 | 1.5 | 0.9 | 1.3 | 0.07 | 184 | 196 | 180 | 174 |
| 64% | 71% | 73% | 72% | 72% | 65% | 66% | 69% | 65% | 65% | 57% | 66% | 59% | JULY 20 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. ADBFQ2140 DOB 7/11/19 COLOUR BLACK SIRE OWNER WRIGHT PASTORAL NSW P/L GRADE FULLBLOOD GF BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Mayura Q2140 offers an extraordinary blend of genetics that has proven carcase performance throughout the elite Mayura Fullblood operation.

PEDFA201MONJIRO J11550

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

PEDFA206SAKURA 2 J741638

SIRE WKSFP1593WORLD K'S SHIGESHIGETANI 1593

PEDFA211TANISHIGE 1526 - KURO KOH

WKSFL0976WORLD K'S SUZUTANI (FB1617)

PEDFASUZUNAMISUZUNAMI 472255

IMUFQTF148ITOSHIGENAMI (IMP USA)

ADBFA0139MAYURA ITOSHIGENAMI JNR

ADBFX0001MAYURA DAI NI KINNTOU 1

DAM ADBFK1143MAYURA K1143

WKSFP0001WORLD K'S KITAGUNI JR

ADBFD0407MAYURA F D407

ADBFY0026MAYURA Y0026







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|----------|----------|------------|----------|
| -0.5 | 0.6 | 13 | 13 | 25 | 22 | 3 | 20 | 1.3 | -0.3 | -0.2 | 2.2 | 0.32 | 186 | 189 | 174 | 163 |
| 66% | 80% | 76% | 75% | 75% | 67% | 65% | 71% | 65% | 66% | 58% | 66% | 60% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. DSWFN3709 DOB 18/9/17 COLOUR BLACK SIRE OWNER GRASSLAND WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11C, IARSF EXPORT STATUS Australia, USA, EU, UK, South Africa & Canada

SIRE OWNER COMMENTS

Tyddewi N3709 is a direct son of Mayura Itoshigenami Jnr by Westholme K5236, herself a direct daughter of Westholme Hiramichi Tsuru by a TWA Shikikan dam. N3709 balances Kumanami and Kedaka bloodlines with a backbone of Fujiyoshi. This bull is used to yield more kilos on the hook from his progeny with minimal sacrifice to marbling.

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

SIRE ADBFA0139MAYURA ITOSHIGENAMI JNR

WKSFP0100WORLD K'S SANJIROU

ADBFX0001MAYURA DAI NI KINNTOU 1

ADBFW0028MAYURA DAI 2 KINNTOU 7/2

AACFB0545WESTHOLME NAMIYOSHI 4

AACFF0758WESTHOLME HIRAMICHI TSURU

WESFZ0084WESTHOLME HIRA Z0084

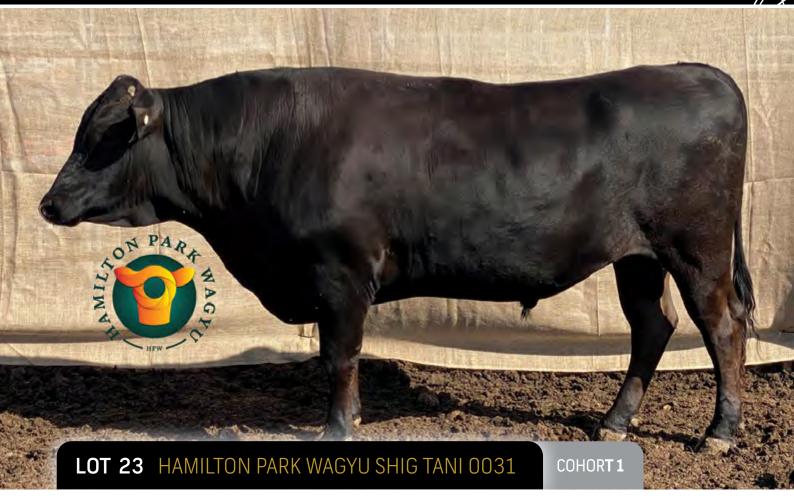
DAM AACFK5236WESTHOLMEK5236

TWAFROOO7TWA SHIKIKAN (IMP USA)

AACFD1203WESTHOLME MIYANISHIKI 2/2

WESFX0484WESTHOLME TERUMIYA







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|
| -1.8 | -0.6 | 9 | 14 | 14 | 6 | 4 | 6 | 5.2 | 0 | 0.7 | 2 | 0.23 | 207 | 220 | 203 | 198 |
| 63% | 71% | 72% | 71% | 71% | 64% | 65% | 68% | 63% | 63% | 56% | 65% | 57% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. HPWFP0031 DOB 6/8/18 COLOUR BLACK SIRE OWNER HAMILTON PARK PASTORAL COMPANY
GRADE FULLBLOOD GENETIC CO
BLOOD 100% EXPORT STA

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11C, IARSFU EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Hamilton Park Wagyu Shig Tani 0031 is an outstanding son of Shigeshigetani 1593, with an exceptional temperament. He is in the top 5% for the F1 Index and the top 15% for SRI. Milk, EMA, and Marble Score are sitting strong in the top 5% of the breed percentiles for 2019 born calves. His dam is a beautifully balanced, correct individual.

PEDFA201MONJIRO J11550

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

PEDFA206SAKURA 2 J741638

SIRE WKSFP1593WORLD K'S SHIGESHIGETANI 1593

PEDFA211TANISHIGE 1526 - KURO KOH

WKSFL0976WORLD K'S SUZUTANI (FB1617)

PEDFASUZUNAMISUZUNAMI 472255

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

GINFB0901GINJO MARBLEMAX HIRANAMI B901

GINFZ0158GINJ0 F Z158

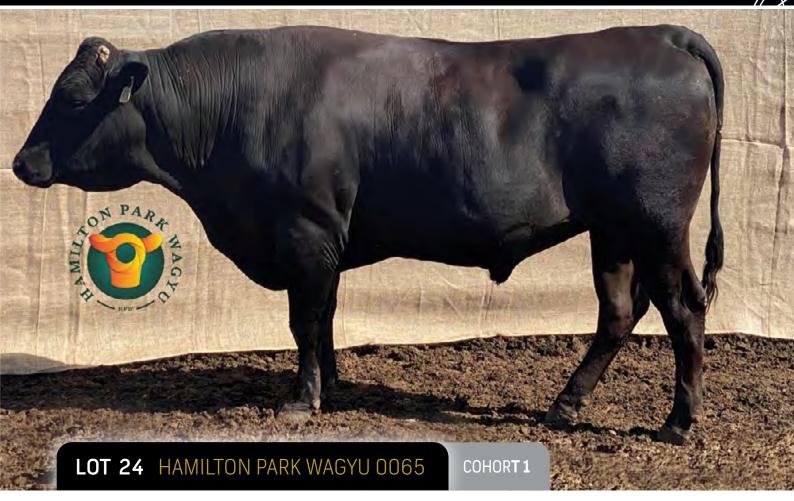
DAM PMGFL00037PEPPERMILL GROVE L0037

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PMGFD0026PEPPERMILL GROVE F D026

KH FW0020KILALAH NAMI W020







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|---------|----------|------------|----------|
| -1.4 | 2.5 | 20 | 37 | 42 | 51 | -2 | 41 | 0.5 | 0.8 | -0.3 | 1.6 | 0.34 | 253 | 250 | 205 | 182 |
| 61% | 72% | 70% | 69% | 69% | 61% | 61% | 66% | 59% | 61% | 52% | 62% | 53% | JULY 20 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. HPWFP0065 DOB 9/8/18 COLOUR BLACK

SIRE OWNER HAMILTON PARK PASTORAL COMPANY GRADE FULLBLOOD GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF

BLOOD 100%

EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Hamilton Park Wagyu 0065 is a standout bull free of known genetic conditions. He is in the top 5% for SRI and WBI. Over each individual EBV this bull demonstrates quality. He is structurally correct, very quiet and will produce heavy, highly marbled carcasses. His dam is a very fertile, structurally correct 5-year-old cow with 17 registered progeny. Hamilton Park Wagyu 0065 is an ideal dual-purpose sire to produce top quality females in any herd.

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

SIRE SMOFF0154SUMO CATTLE CO MICHIFUKU F154

IMUFR3258TF TERUTANI 40/1 (IMP USA)

SMOFCOO16SUMO CATTLE CO TANI CO16

IMUFR3256TF HIKOHIME 34/3 (IMP USA)

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

GINFB0901GINJO MARBLEMAX HIRANAMI B901

GINFZ0158GINJO F Z158

DAM PMGFL0065PEPPERMILL GROVE L0065

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PMGFD0203PEPPERMILL GROVE D203

BYWFW0176BLACKMORE AIZAKURA W176







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|-------------|----------|-------------|------------|
| -1.2 | -0.6 | 0 | 3 | 5 | 12 | 3 | 11 | 4.1 | 1 | -1.1 | 2.5 | 0.42 | 198 | 231 | 225 | 228 |
| 65% | 74% | 73% | 72% | 72% | 66% | 65% | 69% | 63% | 64% | 56% | 65% | 58% | II II V 20: | 22 WWCVI | I CDOLID BI | DEEDDI VVI |

REGO NO. HPWFP0518 DOB 20/6/18 COLOUR BLACK SIRE OWNER HAMILTON PARK PASTORAL COMPANY
GRADE FULLBLOOD GENETIC CONDITIONS B3F, CHSF, CL16FU, F11C, IARSF

BLOOD 100%

EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Hamilton Park Wagyu Michifuku 0518 is a new generation genomically enhanced sire, with a pedigree packed with all the golden oldies. He is an early maturing bull flaunting EBV'S in the top 1% for Marble Fineness and the top 5% for MS – P0518 will not disappoint. His dam has produced 34 high marbling progeny.

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

SIRE SMOFF0126SUMO CATTLE CO MICHIFUKU F126

IMUFN2294TF ITOHANA 2 (IMP USA)

SMOFC0152SUMO CATTLE CO HANA C152

SUMFU2208SUMO MICHIFUKU U2208

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM PMGFG0002PEPPERMILL GROVE G002

IMUFN2294TF ITOHANA 2 (IMP USA)

BYWFW0143BLACKMORE FUKUTOMI W143

TWAFU0526TWA SEISHEN







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|-------------|----------|------------|-----------|
| -3.3 | 0.1 | 12 | 21 | 20 | 12 | 7 | 29 | 3.2 | 0.5 | 0.1 | 2 | 0.36 | 219 | 230 | 211 | 203 |
| 94% | 97% | 96% | 96% | 96% | 81% | 68% | 82% | 70% | 72% | 65% | 70% | 61% | II II Y 20: | 22 WAGYI | I GROUP RE | REEDDI AN |

REGO NO. IGWFM0352 DOB 24/11/16 COLOUR BLACK SIRE OWNER IRONGATE WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSFU EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Irongate Michifuku M0352 has sired over 330 Al progeny across multiple herds and is continually utilised for Al matings within the IGW stud herd. M352 holds a long list of strong EBV figures, notably his top 5% MF, super short GL and excellent MILK, as well as some high accuracy early growth EBV's. He is sired by the well-known Sumo Michifuku F126 and has many steer progeny already in the feedlot and awaiting slaughter results. Free from all known genetic conditions.

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

SIRE SMOFF0126SUMO CATTLE CO MICHIFUKU F126

IMUFN2294TF ITOHANA 2 (IMP USA)

SMOFC0152SUMO CATTLE CO HANA C152

SUMFU2208SUMO MICHIFUKU U2208

PEDFAJ1742TERUNAGADOI 1742

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEDFAJ601124Y0SHIMI 3 601124

DAM IGWFE0012IRONGATE WAGYU KITA E012

IMUFQTF148ITOSHIGENAMI (IMP USA)

SUMFW1671SUMO NAMI W1671

IMUFR3259TF DAI 2 KINNTOU 35/3 (IMP USA)







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|---------|----------|------------|----------|
| -1.4 | -0.1 | 11 | 8 | 7 | 8 | 2 | 10 | 5.5 | 2 | -0.6 | 2.1 | 0.39 | 220 | 251 | 226 | 226 |
| 71% | 88% | 79% | 77% | 76% | 66% | 58% | 68% | 56% | 57% | 49% | 57% | 50% | JULY 20 | 22 WAGYL | J GROUP BI | REEDPLAN |

REGO NO. IGWFP0788 DOB 18/10/18 COLOUR BLACK SIRE OWNER IRONGATE WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Irongate Michifuku P0788 is a son of IGWFM0352 with improved EMA. He has some good EBV's to his name, boasting both MS and MF inside the top 5% of the breed. The powerful lines of Michifuku/Itoshigenami which this bull contains in his pedigree have produced high economic value EBV's (EMA, MS, MF), well above mid parent values. Free from all known genetic conditions.

WKSFM0164WORLD K'S MICHIFUKU
SM0FF0126SUM0 CATTLE CO MICHIFUKU F126

SMOFC0152SUMO CATTLE CO HANA C152

SIRE IGWFM0352IRONGATE MICHIFUKU F126 JNR M352

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

IGWFE0012IRONGATE WAGYU KITA E012

SUMFW1671SUMO NAMI W1671

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM IGWFM0108IRONGATE ITOSHIGENAMI M108

IGWFC0016IRONGATE WAGYU NOMBY ICHIRYUNO C016

IGWFK0198IRONGATE ICHIRYUNO K198

CCOFY0012COATES TANI Y0012







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-----|------|----------|----------|------------|----------|
| 2.1 | 2.3 | 14 | 27 | 37 | 36 | -1 | 29 | 1.4 | 0.8 | -0.5 | 1.8 | 0.33 | 224 | 225 | 194 | 175 |
| 89% | 94% | 82% | 81% | 81% | 69% | 65% | 72% | 61% | 62% | 52% | 64% | 55% | JULY 20: | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. IGWFP1002 DOB 14/11/18 COLOUR BLACK SIRE OWNER IRONGATE WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS Australia only

SIRE OWNER COMMENTS

Irongate Michifuku P1002 is sired by Sumo Michifuku F154. He has some admirable EBV data to his name boasting some excellent carcass weight EBV's.
IGWFP1002 has been selected for his CWT, EMA, MS, MF which are well above mid parent values. He is therefore displaying genetic potential that will be proven through the Progeny Testing Program. Free from all known genetic conditions.

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

SIRE SMOFF0154SUMO CATTLE CO MICHIFUKU F154

IMUFR3258TF TERUTANI 40/1 (IMP USA)

SMOFCOO16SUMO CATTLE CO TANI CO16

IMUFR3256TF HIKOHIME 34/3 (IMP USA)

WESFX2046WESTHOLME KIYOYASU

IGWFE0088IRONGATE WAGYU KIYOYASU E088

IGWFB0017IRONGATE WAGYU NAMI B0017

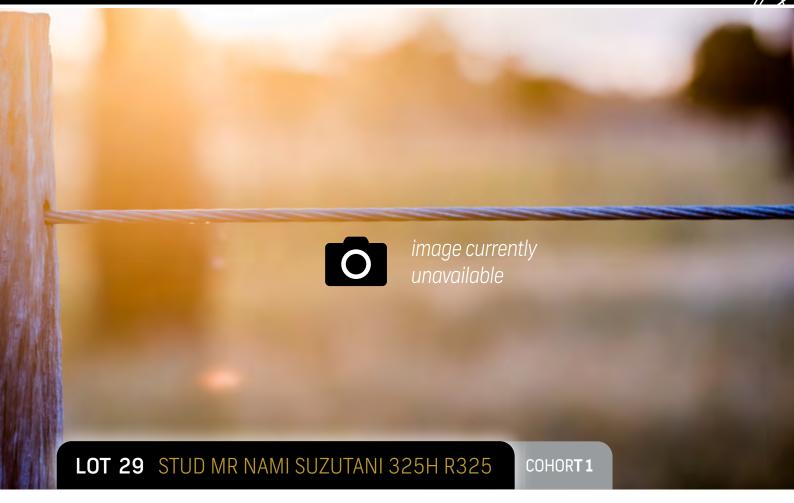
DAM IGWFH0018IRONGATE KIYOYASU H18

IGWFA0004IRONGATE WAGYU ITOSHIGENAMI A0004

IGWFD0032IRONGATE WAGYU KENSEI D032

IGWFB0015IRONGATE WAGYU NAMI B0015







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|-----|---------|----------|------------|----------|
| | | | | | | | | | | | | | | 186 | | |
| 62% | 68% | 70% | 69% | 69% | 63% | 64% | 67% | 63% | 63% | 58% | 64% | 60% | JULY 20 | 22 WAGYL | J GROUP BI | REEDPLAN |

REGO NO. KSWFR325 DOB 25/3/20 COLOUR BLACK SIRE OWNER KENTUCKY STUD WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11C, IARSF EXPORT STATUS Australia & USA

SIRE OWNER COMMENTS

Stud Mr Nami Suzutani 325H is an incredibly well-bred son of Itoshigenami out of a "Brick" solid Suzutani Female. Sporting a sire stack of TF148 Itoshigenami X Shigeshigetani X Itozuru doi TF151 back to his maternal family (Suzutani), the Matriarch of the Wagyu Breed, there can be little doubt about the quality of carcasses and progeny he will make. His genomic profile from BREEDPLAN shows exactly that! With MS EBV in the top 5% of the breed and a MF in the top 10%, he will change the way USA breeders utilize FB Wagyu semen to change their herds to Prime + scores. This young bull's Genomics come as no surprise as his family has consistently produced carcasses of the highest BMS scores for us. F11 Carrier, free of all other known genetic conditions.

PEDFAJ6109SHIGEKANENAMI J6109

PEDFA10632SHIGESHIGENAMI J10632

PEDFAJ774695SHIGEMITSU J774695 (FB4751)

SIRE IMUFQTF148ITOSHIGENAMI (IMPUSA)

PEDFAJ10756FUKUMASA J10756

PEDFA661FUKUYUKI

PEDFAJ456691YUKIZAKURA J456691

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

WKSFP1593WORLD K'S SHIGESHIGETANI 1593

WKSFL0976WORLD K'S SUZUTANI (FB1617)

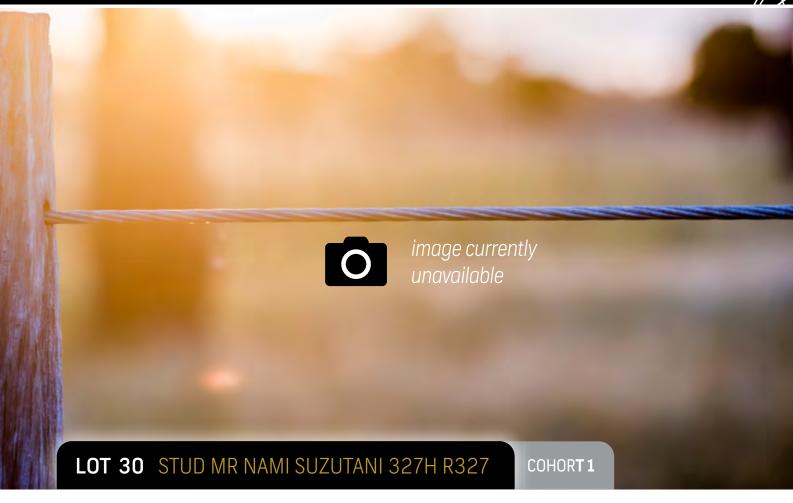
DAM USAFB21531SYNERGY SHIG SUZITO

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

PEDFB11844STONYRUN ID 151 SUZITO 3

PEDFB6032SUZUTAKA 2







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|------------|----------|------------|-----------|
| -1.2 | -1.6 | 0 | 1 | 0 | 5 | -5 | -6 | 4.3 | -0.8 | 0.6 | 1.2 | 0.16 | 141 | 161 | 126 | 128 |
| 64% | 71% | 72% | 71% | 71% | 66% | 66% | 69% | 65% | 65% | 60% | 66% | 62% | IIII Y 20: | 22 WAGYI | J GROUP BE | REEDEL AN |

REGO NO. KSWFR327 DOB 27/3/20 COLOUR BLACK SIRE OWNER KENTUCKY STUD WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia, USA & Canada

SIRE OWNER COMMENTS

Stud Mr Nami Suzutani 327H 327 is a pedigree specimen. He is a direct son of the Great Itoshigenami TF148 who himself sired the number one Bull in the world - Itoshigenami Jr. Itoshigenami Jr semen has previously sold for \$68,000. His maternal grandsire is World K's Shigeshigetani, a bull that was thought for generations to be the best, based on his 15K carcasses harvested, 90 % of those grading three full steps above Prime. With modern day genomics now available on Shigeshigetani, one can see the opinion was spot on. He is not only documented now for the exceptional carcasses he produces, but also a BREEDPLAN genomic wonder. He is top 1% for GL, top 5% in BW, top percentile in MS and flirts with the breed leader with EMA. Because of these incredible traits he borders on top index numbers in all important categories. Perhaps most importantly, he displays all these traits with a 90%+ accuracy rating due to his volume of evaluated progeny. To 327H's pedigree we add Itozuru doi TF151, well known as the greatest all round sire in the breed. KSWFR327's maternal granddam is World K's Suzutani who is well documented as the greatest female in the breed outside of Japan. The dam of 327 is a top 2% animal for Eye Muscle Area and sits just below the top 5% for Marble Score with a +1.7 EBV. KSWFR327 is free of known genetic conditions.

PEDFAJ6109SHIGEKANENAMI J6109

PEDFA10632SHIGESHIGENAMI J10632

PEDFAJ774695SHIGEMITSU J774695 (FB4751)

SIRE IMUFQTF148ITOSHIGENAMI (IMPUSA)

PEDFAJ10756FUKUMASA J10756

PEDFA661FUKUYUKI

PEDFAJ456691YUKIZAKURA J456691

WKSFM0139WORLD K'S HARUKI 2 (FB1614)

WKSFP1593WORLD K'S SHIGESHIGETANI 1593

WKSFL0976WORLD K'S SUZUTANI (FB1617)

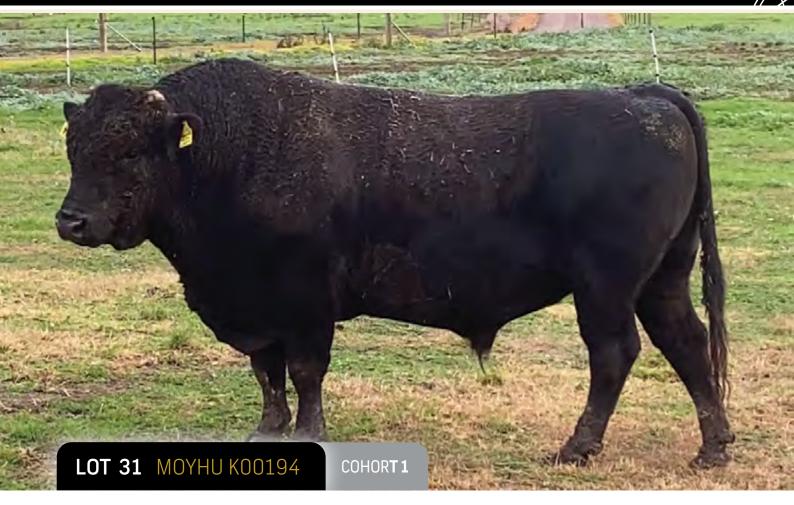
DAM USAFB21531SYNERGY SHIG SUZITO

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

 ${\tt PEDFB11844STONYRUN\,ID\,151\,SUZITO\,3}$

PEDFB6032SUZUTAKA 2







| | GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|---|----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----------|----------|-----|------------|
| | 3 | 5.7 | 29 | 43 | 54 | 53 | 1 | 38 | 1.6 | -1.2 | 1 | 0.3 | 0.14 | 185 | 151 | 122 | 86 |
| 6 | 9% | 84% | 79% | 78% | 78% | 72% | 71% | 75% | 69% | 70% | 65% | 70% | 66% | 1111 \ 20 | 22 WWCVI | | DEEDDI VVI |

REGO NO. MOYFK00194 DOB 12/9/14 COLOUR BLACK SIRE OWNER MOYHU WAGYU GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia, New Zealand, USA, EU, UK, South Africa & Canada

SIRE OWNER COMMENTS

Moyhu K00194 is free from all known genetic conditions and was originally bred as an outcross to produce females with a larger frame and good milking ability. Weighing 1052kgs on 17th June 2021, he has length and size with a quiet temperament.

PEDFAJ7212KEDAKA J7212

PEDFAJ287DAI 20 HIRASHIGE J287

PEDFAJ1137022DAI 13 HIRASHIGE J1137022

SIRE IMJFAJ2351HIRASHIGETAYASUJ2351HONGEN(IMPJAP)

PEDFAJ157TAYASUFUKU J157

PEDFAJ187250DAI 5 YURUHIME J187250

PEDFAJ28677YURIKO J28677

PEDFAJ1555ITOHIRASHIGE J1555

IMJFAJ2703ITOMORITAKA J2703 HONGEN (IMP JAP)

PEDFAJ565554DAI 6 OEFUJII J565554 - KURO KOH

DAM MOYFB0454MOYHUFB454

IMUFQ2599TF YUKIHARUNAMI 4 (IMP USA)

MOYFY0109MOYHU F Y109

TWAFT0491TWA 491







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|----------|----------|------------|----------|
| 0.9 | 2.4 | 18 | 31 | 39 | 31 | 3 | 40 | 4.6 | -3.9 | 1.6 | 1.3 | 0.19 | 219 | 206 | 187 | 163 |
| 55% | 67% | 70% | 69% | 69% | 59% | 60% | 65% | 57% | 58% | 50% | 59% | 52% | JULY 20: | 22 WAGYL | J GROUP BI | REEDPLAN |

REGO NO. PWAFP7298 DOB 23/2/18 COLOUR BLACK SIRE OWNER PUTZ WAGYU BEEF GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3F, CHSF, CL16F, F11F, IARSF EXPORT STATUS EU and Australia

SIRE OWNER COMMENTS

Before knowing his genomic EBV's, Putz Wagyu Beef Yasufukustar drew attention by his sheer proportions. His deep chest, very strong forequarter and tall frame are exceptional. Weighing 730kg in breeding condition highlights this perfectly. His pedigree with Yasufuku Jnr. as paternal grandsire and very rare maternal line going back to Reiko gives endless breeding opportunities with today's high performance Fullbloods.

PEDFAJ930YASUFUKU J930

WKSFS0100WORLD K'S YASUFUKU JR (FB5061)

PEDFQ5KANEKO 5

SIRE PEDFB7370CHR YASUFUKU 246T

IMJFAJ2810KITATERUYASUDOI J2810 HONGEN (IMP JAP)

PEDFB4830CHR MS KITATERU 59J

PEDFROO6CHR KIKUHANAHIME 006F

IMJFAJ2351HIRASHIGETAYASU J2351 HONGEN (IMP JAP)

WESFZ0278WESTHOLME HIRASHIGETAYASU Z278

WESFX0106WESTHOLME OHYURIHIME

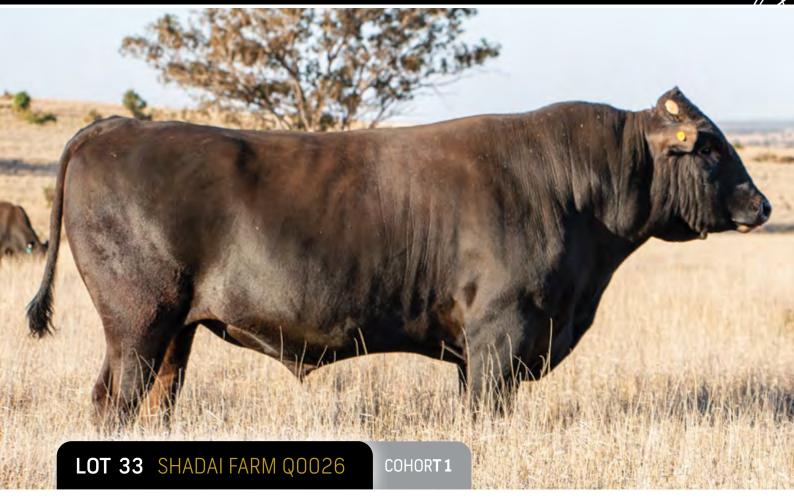
DAM PEDFB125272+K ZEKAORU 62J

PEDFB5256CHR HIRASHIGE 081L

PEDFB71972+K KAORU 01

PEDFB6453MS ASUKA 304 FB6453







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|------|------|-----|-------------|-----|-----|------|-----|-----|------|-----------------|-----|------|----------|----------|------------|----------|
| -1.2 | -0.5 | 6 | 16 | 25 | 30 | 1 | 23 | 3.7 | -0.1 | -0.1 | 2.7 | 0.37 | 264 | 285 | 251 | 241 |
| 84% | 74% | 77% | 74 % | 74% | 66% | 66% | 71% | 63% | 65% | 56 [%] | 67% | 59% | JULY 202 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. SFWFQ0026 DOB 23/3/19 COLOUR BLACK SIRE OWNER AUSTRALIAN COUNTRY CHOICE PROPERTIES
GRADE FULLBLOOD GENETIC CONDITION
BLOOD 100% EXPORT STATUS A

GENETIC CONDITIONS B3F, CHSF, CL16FU, F11F, IARSF EXPORT STATUS Australia, New Zealand, USA, EU, UK, South Africa & Canada

SIRE OWNER COMMENTS

Shadai Farm Q0026 is an evenly balanced, young sire in both weight gain and meat quality.

He inherits maternal strength from two elite Terutani 40/1 daughters on both sides of his pedigree, whilst the well-established Michifuku / Itoshigenami cross ensures carcass profitability.

Descending from Takeda's Kensei family, Q0026 was used as a yearling and his calves display the same standout temperament and precociousness as their sire.

Suitable for use over heifers, free from all known genetic conditions.

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

SIRE SMOFF0154SUMO CATTLE CO MICHIFUKU F154

IMUFR3258TF TERUTANI 40/1 (IMP USA)

SMOFCOO16SUMO CATTLE CO TANI CO16

IMUFR3256TF HIKOHIME 34/3 (IMP USA)

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM SFWFC0006SHADAI FARM KENSEI C0006

IMUFR3258TF TERUTANI 40/1 (IMP USA)

SFWFY0159SHADAI FARM KENSEI 1/159

SUMFT0834SUMO MICHI T834



LOT 34 WITHDRAWN



| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|----|----|-----|-----|-----|-----|------|-----|-----|------|-----|----|----|-------------|----------|-------------|-----------|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | II II Y 20: | 22 WAGYI | I GROLIP RI | REENDI AN |

Launched in 2021, the first joinings for the nationally and internationally recognised AWA-PTP have now been completed. The AWA-PTP program is set to continue for ten years and seven breeding cycles.



We'll be able to test the best breeding for these high performance traits in these sires that are going to come through and see how well their progeny performs ...

Dr Matt McDonagh Australian Wagyu Association, CEO







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----|------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|------|---------|----------|------------|----------|
| 0.3 | -0.3 | 6 | 10 | 1 | 1 | -4 | 6 | 4.7 | 0.1 | 0.3 | 1.8 | 0.33 | 195 | 222 | 183 | 184 |
| 62% | 68% | 70% | 69% | 69% | 63% | 64% | 67% | 63% | 63% | 59% | 64% | 61% | JULY 20 | 22 WAGYL | J GROUP BF | REEDPLAN |

REGO NO. SYNFQ533 DOB 9/10/19 COLOUR BLACK SIRE OWNER SYNERGY WAGYU L L C GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3FU, CHSFU, CL16FU, F1150%, IARSF EXPORT STATUS Australia, USA & Canada

SIRE OWNER COMMENTS

Synergy TF148 Suzutani 533G ET is an elite pedigreed son of Itoshigenami TF148 and from the Suzutani maternal line. He boasts an incredible sire stack of TF148 x Michifuku x TF151 x Takazakura (Shikikan's full sister) x Suzutani! He is on a short list of impressive company, including Mayura Itoshigenami JNR, as one of only six TF148 sons to have over a 1.8 MS, 4.7 EMA, and 0.33 MF.and 0.40 MF.

PEDFAJ6109SHIGEKANENAMI J6109

PEDFA10632SHIGESHIGENAMI J10632

PEDFAJ774695SHIGEMITSU J774695 (FB4751)

SIRE IMUFQTF148ITOSHIGENAMI (IMPUSA)

PEDFAJ10756FUKUMASA J10756

PEDFA661FUKUYUKI

PEDFAJ456691YUKIZAKURA J456691

PEDFA201MONJIRO J11550

WKSFM0164WORLD K'S MICHIFUKU

PEDFA215MICHIKO J655635

DAM SYNFM158SYNERGY SYN MICH SUZI 158D

IMUFLTF151ITOZURUDOI TF151 (IMP USA)

PEDFB11844STONYRUN ID 151 SUZITO 3

PEDFB6032SUZUTAKA 2







| GL | BW | 200 | 400 | 600 | MCW | MILK | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I | |
|-----|------|-----------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-------------|----------|-----|------------|--|
| 0.6 | -0.6 | 2 | 8 | 7 | 16 | -5 | 5 | 6.5 | 1.7 | 0.1 | 2.2 | 0.37 | 238 | 272 | 222 | 222 | |
| 61% | 67% | 69 [%] | 68% | 69% | 63% | 64% | 66% | 62% | 63% | 58% | 63% | 60% | II II V 20: | 22 WWCVI | | DEEDDI ANI | |

REGO NO. SYNFQQ87 DOB 10/11/19 COLOUR BLACK SIRE OWNER SYNERGY WAGYU L L C GRADE FULLBLOOD BLOOD 100%

GENETIC CONDITIONS B3FU, CHSFU, CL16FU, F116%, IARSFU EXPORT STATUS Australia, USA & Canada

SIRE OWNER COMMENTS

Synergy Mich Suzutani 87Q is a high marbling and carcass trait son of World K's Michifuku from the Suzutani maternal line. He is one of only 2 Michifuku sons over 2.0 MS and 6.5 EMA. He has an impressive sire stack of Michifuku x TF148 x Shigeshigetani x TF151 x Takazakura (Shikikan's full sister) x Suzutani. At \$272 Self Replacing Index, at time of publishing he is the 4th highest SRI son of Michifuku.

PEDFAJ10328YASUMIDOI J10328

PEDFA201MONJIRO J11550

PEDFA203HARUMI J1086409

SIRE WKSFM0164WORLD K'S MICHIFUKU

PEDFA211TANISHIGE 1526 - KURO KOH

PEDFA215MICHIKO J655635

PEDFA216MICHIFUKU J494290

PEDFA10632SHIGESHIGENAMI J10632

IMUFQTF148ITOSHIGENAMI (IMP USA)

PEDFA661FUKUYUKI

DAM SYNFN50SYNERGY 148 SUZU 50E ET

WKSFP1593WORLD K'S SHIGESHIGETANI 1593

USAFB21531SYNERGY SHIG SUZITO

PEDFB11844STONYRUN ID 151 SUZITO 3



Percentile bands for 2020 born Wagyu calves

For benchmarking, the average Wagyu BREEDPLAN EBVs for the 2020 born calves are tabled.

| | GL | BW | 200 | 400 | 600 | MCW | MILK | SS | CWt | EMA | RUMP | RBY | MS | MF | WBI | SRI | FTI | F1I |
|-----------|------|-------|-----|-----|-----|-----|------|------|-----|------|------|------|------|-------|------|------|------|------|
| TOP 1% | -2.8 | -2.9 | +34 | +52 | +70 | +74 | +8 | +2 | +57 | +7.4 | +4.2 | +1.7 | +2.6 | +0.41 | +279 | +276 | +240 | +226 |
| TOP 5% | -1.9 | -1.7 | +24 | +40 | +55 | +57 | +6 | +1.2 | +44 | +5.7 | +3 | +1.2 | +2.1 | +0.33 | +240 | +238 | +204 | +191 |
| TOP 10% | -1.5 | -1.1 | +21 | +34 | +47 | +48 | +5 | +0.8 | +38 | +4.7 | +2.3 | +1 | +1.9 | +0.3 | +220 | +217 | +184 | +173 |
| TOP 15% | -1.2 | -0.7 | +18 | +30 | +41 | +43 | +4 | +0.6 | +33 | +4.2 | +1.8 | +0.8 | +1.7 | +0.27 | +205 | +203 | +172 | +160 |
| TOP 20% | -1 | -0.4 | +16 | +27 | +37 | +38 | +3 | +0.4 | +30 | +3.7 | +1.5 | +0.7 | +1.5 | +0.25 | +194 | +192 | +163 | +151 |
| TOP 25% | -0.8 | -0.1 | +15 | +25 | +34 | +35 | +2 | +0.3 | +27 | +3.3 | +1.2 | +0.6 | +1.4 | +0.23 | +184 | +183 | +154 | +143 |
| TOP 30% | -0.6 | +0.1 | +14 | +23 | +31 | +31 | +2 | +0.1 | +24 | +2.9 | +0.9 | +0.5 | +1.3 | +0.21 | +176 | +174 | +147 | +136 |
| TOP 35% | -0.4 | +0.3 | +13 | +21 | +28 | +28 | +2 | +0 | +22 | +2.6 | +0.7 | +0.4 | +1.2 | +0.2 | +168 | +167 | +140 | +130 |
| TOP 40% | -0.3 | +0.5 | +11 | +19 | +25 | +25 | +1 | -0.1 | +20 | +2.3 | +0.4 | +0.3 | +1.1 | +0.19 | +161 | +160 | +134 | +124 |
| TOP 45% | -0.2 | +0.8 | +10 | +17 | +23 | +23 | +1 | -0.2 | +18 | +2 | +0.2 | +0.2 | +1 | +0.17 | +154 | +153 | +129 | +118 |
| TOP 50% | -0.1 | +1 | +9 | +16 | +21 | +20 | +0 | -0.3 | +15 | +1.7 | +0 | +0.1 | +1 | +0.16 | +148 | +147 | +124 | +113 |
| TOP 55% | +0.1 | +1.2 | +8 | +14 | +18 | +18 | +0 | -0.4 | +13 | +1.4 | -0.3 | +0 | +0.9 | +0.15 | +141 | +141 | +118 | +108 |
| TOP 60% | +0.2 | +1.4 | +7 | +13 | +16 | +15 | -1 | -0.5 | +11 | +1.1 | -0.5 | -0.1 | +0.8 | +0.14 | +135 | +135 | +113 | +103 |
| TOP 65% | +0.3 | +1.6 | +6 | +11 | +14 | +13 | -1 | -0.6 | +9 | +0.8 | -0.7 | -0.2 | +0.7 | +0.12 | +129 | +129 | +108 | +97 |
| TOP 70% | +0.4 | +1.8 | +5 | +9 | +11 | +10 | -2 | -0.7 | +7 | +0.5 | -1 | -0.3 | +0.6 | +0.11 | +122 | +123 | +102 | +91 |
| TOP 75% | +0.6 | +2.1 | +4 | +7 | +8 | +7 | -2 | -0.8 | +5 | +0.2 | -1.3 | -0.4 | +0.5 | +0.09 | +115 | +115 | +97 | +85 |
| TOP 80% | +0.7 | +2.4 | +3 | +5 | +6 | +4 | -3 | -0.9 | +2 | -0.2 | -1.6 | -0.5 | +0.4 | +0.08 | +107 | +107 | +89 | +78 |
| TOP 85% | +0.9 | +2.8 | +1 | +3 | +2 | +0 | -3 | -1.1 | -1 | -0.7 | -2 | -0.6 | +0.3 | +0.06 | +97 | +98 | +81 | +70 |
| TOP 90% | +1.2 | +3.3 | -1 | -1 | -3 | -5 | -4 | -1.3 | -5 | -1.3 | -2.5 | -0.8 | +0.1 | +0.03 | +85 | +87 | +71 | +60 |
| TOP 95% | +1.5 | +4 | -4 | -5 | -10 | -13 | -5 | -1.5 | -11 | -2.3 | -3.1 | -1 | -0.1 | -0.01 | +65 | +69 | +56 | +44 |
| TOP 99% | +2.3 | +5.4 | -9 | -15 | -22 | -28 | -8 | -2 | -22 | -3.8 | -4.3 | -1.5 | -0.6 | -0.1 | +30 | +34 | +26 | +14 |
| Low Value | +4.1 | +14.9 | -24 | -38 | -63 | -61 | -12 | -3.2 | -49 | -7.6 | -7.6 | -2.5 | -1.6 | -0.28 | -69 | -48 | -47 | -63 |



IMPORTANT NOTICE

It is very important that you appreciate when viewing the AWA database that the information contained on the AWA database, including but not limited to pedigree, DNA information, Estimated Breeding Values (EBVs) and Index values, is based on data supplied by members and/or third parties. Whilst every effort is made to ensure the accuracy of the information reported through AWA, AWA officers and employees assume no responsibility for its content, use or interpretation. AWA disclaims all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the use by you of the data on this AWA database and the information supplied by ABRI and AGBU being inaccurate or incomplete in any way for any reason.

Regarding EBVs and Index values,

it is very important to appreciate, and you need to be aware that:

- BBVs are derived using Wagyu Single-Step BREEDPLAN technology developed independently by the Animal Genetics and Breeding Unit (AGBU), using the information contained within the AWA database.
- » AGBU is a joint venture of NSW Department of Primary Industries and the University of New England, which receives funding for this purpose from Meat and Livestock Australia Limited.
- » AWA relies solely on advice provided by AGBU and ABRI in accepting Wagyu Single-Step BREEDPLAN software.
- EBVs published in Wagyu Single-Step BREEDPLAN are estimates of genetic potential of individual animals and may not reflect the raw animal phenotype.
- EBVs can only be directly compared to other EBVs

calculated in the same monthly Wagyu Group BREEDPLAN analysis.

Regarding pedigree and DNA testing results submitted to the AWA, it is very important to appreciate, and you need to be aware that:

- » Pedigree and DNA data submitted and supplied to AWA may have errors in it which cannot be detected without further DNA testing.
- » Technology may have advanced since a particular test was undertaken so that previous inaccuracies which were not detectable are now able to be detected by current testing technology.
- AWA estimates that less than 1% of the pedigree entries, ownership or breeding details in the AWA Herdbook may have errors or which may be misleading. For this reason, users ought to consider if they need to obtain independent testing of the relevant animal (if possible) to ensure that the data is accurate.

Regarding prefectural content,

it is very important to appreciate, and you need to be aware that:

- » Prefectural content is based on the estimation of prefectural origin from Japanese breeding records of 201 foundation sires and 168 foundation dams. As genotype-based parent verification is not used in Japan, and full Japanese registration certificates are not available for all foundation animals, exact prefectural composition for these sires and dams cannot be validated.
- The calculation of prefectural content for Australian Herdbook animals relies on the accuracy of pedigree records and DNA samples provided by AWA members.
- The reporting of prefectural content for animals within the AWA Herdbook relies on the calculation provided by ABRI.

If you consider that you do not understand or appreciate the nature and extent of the data provided on this website or the EBVs of a particular animal, then AWA strongly recommends that you seek independent expert advice.



Wagyu BREEDPLAN EBVs

WAGYU BreedObject \$INDEXES

BreedObject \$Indexes, which utilise Wagyu BREEDPLAN EBVs, are now available and allows selection of Wagyu seedstock based on profitability for different commercial production systems. Four Wagyu BreedObject \$Indexes have been developed to date:

Self-replacing Breeding \$Index (SRI)
Wagyu Breeder \$Index (WBI)
Wagyu Fullblood Terminal \$Index (FTI)
Wagyu F1 Terminal \$Index (F1I)

Each of the \$Indexes are targeted specifically to a defined Wagyu production and market scenario and producers should identify and use the index that best suits their purpose. It is not appropriate to compare index values of different \$Indexes as they are based on different production model assumptions. It is not the index with the highest \$ value that you should use, it is the index that best reflects your production system.

BreedObject \$Indexes target economic breeding objectives based on average herd and market conditions and have generally targeted the main markets within the main production systems, combining genetic information within BREEDPLAN into one EBV for each \$Index that considers production costs and realised value.





Self-replacing Breeding Index (SRI)

The Self-replacing Index can be used to select Fullblood bulls that will produce more profitable females when these are retained in Fullblood or Purebred herds, in addition to profitable slaughter progeny.

The SRI estimates the genetic differences between animals in terms of net profitability per cow joined for production of replacement females and slaughter steers to a carcase weight of 435kg at 32 months of age and a 385kg carcase from surplus heifers at 29 months of age. In terms of relative economic importance, the SRI places the following emphasis on these main traits: 41% on marble score (MS); 14% on Residual Feed Intake (RFI) feedlot; 12% on sale liveweight (which will reflect the growth potential and therefore carcase weight of an animal); 9% on meat yield; 6% on dressing percentage and 23.5% placed on other cow and calf traits.

Wagyu Breeder Index (WBI)

The Wagyu Breeder Index estimates the genetic differences between animals in net profitability per cow joined in a commercial Fullblood or Purebred self-replacing herd that has a low-input, grass-based production system. Heifers are retained for breeding and steers and surplus females are sold as feeders for feedlot finishing.

Steers are assumed to be slaughtered at 32 months after 550 days of feedlot finishing targeting 460kg carcases.

Heifers are retained for breeding and therefore maternal traits are of importance. Marbling is targeted at breed average with optimised growth.

In terms of relative economic importance, the WBI places the following emphasis on these main traits: 37% on marble score (MS); 12% on sale liveweight; 9% on meat yield; 7% on dressing percentage and 13% placed on other cow and calf traits.

Fullblood Terminal Index (FTI)

The Fullblood Terminal Index has an increased weighting on the Marble Score EBV and can be used to select bulls to produce profitable slaughter progeny where none are retained for breeding.

The FTI estimates the genetic differences between animals in terms of net profitability per cow joined based on production of slaughter stock only, with a 435kg carcase from steers at 32 months of age and a 385kg carcase from heifers at 29 months of age. In terms of relative economic importance, the FTI places the following emphasis on these main traits: 64% on MS; 11% on Residual Feed Intake (RFI) feedlot; 9% on sale liveweight; 7% on meat yield; 5% on dressing percentage and 3% placed on other young animal traits and 0% on maternal traits.

F1 Terminal Index (F1I)

The F1 Terminal Index has an increased weighting on the Marble Score EBV and can be used to select bulls to produce profitable F1 slaughter progeny where none are retained for breeding.

The F1 Index estimates the genetic differences between animals in terms of net profitability cow joined based on production of a 420kg carcase from steers and a 387kg carcase from heifers at 28 months of age. In terms of relative economic importance, the F1 Index places the following emphasis on these main traits: 68% on MS; 9% on Residual Feed Intake (RFI) feedlot; 4% on sale liveweight; 6% on meat yield; 4% on dressing percentage and 9% placed on other young animal traits and 0% on maternal traits.



Genetic conditions

GENETIC CONDITIONS IN WAGYU CATTLE

All breeds of cattle, have undesirable genetic conditions. Fortunately, advances in molecular genetics have facilitated the development of DNA tests for the conditions which enable them to be managed. Breed societies are at the forefront of developing strategies to manage undesirable genetic conditions and seedstock members are leading the industry with their uptake of this technology.

KNOWN GENETIC CONDITIONS OF WAGYU:

SPHEROCYSTOSIS (B3) – Cattle that are homozygous (two copies of the recessive allele) have pernicious anaemia (bleeding caused by the abnormal red blood cells). Death normally occurs within the first seven days after birth. Some cases live to adulthood but there is a severe retardation in growth.

CHEDIAK HIGASHI SYNDROME (CHS) - Cattle that are homozygous (two copies of the recessive allele) have a reduced immune response to disease which reduces their ability to resist bacterial infection. Blood is slow to coagulate so often the first indicator is unusual umbilical cord bleeding at calving. Cattle with this syndrome often have an unusually pale coat colour.

CLAUDIN 16 DEFICIENCY (CL16) – Cattle that are homozygous (two copies of the recessive allele) have terminal kidney failure and the onset can occur any time from late adolescence. Cattle are unlikely to live more than six years.

FACTOR XI DEFICIENCY (F11) – Cattle that are homozygous (two copies of the recessive allele) show prolonged bleeding time after castration or dehorning. It is also possible that Carrier x Carrier matings have increased difficulty producing viable fertilised embryos or full term pregnancies and may be repeat (return to cycle) breeders.

NOTE - This is generally a non-lethal recessive condition with affected animals being able to live as normal. This Australian Wagyu population has a high frequency of F11 carriers, which makes it an important genetic condition to manage.

IARS DISORDER – Also known as perinatal weak calf syndrome, the disorder results in death within the last few weeks of gestation or few days of life. A mutation in the IARS gene (isoleucyl-tRNA synthetase) causes a reduction in activity of the enzyme for protein synthesis for a developing embryo and newbornds. Calves affected by this disorder exhibit anaemia, depression, weakness, variable body temperature, difficulty nursing, growth retardation, and increased susceptibility to infection.

Carriers of genetic conditions may be useful in Terminal breeding programs where all the progeny are slaughtered and not used for breeding purposes.

For more information about the inheritance and management of genetic conditions visit

website 🚱 wagyu.org.au



CODE EXPLANATION

The first two, three or four characters vary with the genetic condition ie. B3, CHS, CL16, F11, F13 or IARS

- __F Indicates that the sample submitted for this animal has been tested and found to be FREE of the causative mutation responsible for the indicated genetic condition. This animal is homozygous free, meaning that it has two copies of the normal variant (or allele) of the gene.
 - Shown in **GREEN** in the lot listing within the catalogue.
- __C Indicates that the sample submitted for this animal has been tested and found to be a CARRIER of the causative mutation responsible for the indicated genetic condition. This animal is heterozygous for the mutation, meaning that it has one mutant allele and one normal allele. This animal could pass the mutation to approximately half of its progeny.
- ____% Indicates that, based on pedigree information supplied by the breeder of the animal, the animal has a chance to be a carrier of the mutation responsible for the indicated genetic condition but HAS NOT BEEN TESTED. The higher the indicated percentage, the larger the chance the animal may be a carrier
- __FU Indicates that, based on pedigree information supplied by the breeder of the animal, the animal is **expected to be free** of the mutation responsible for the indicated genetic condition. However, this animal **HAS NOT BEEN TESTED** for the causative mutation and the AWA gives no guarantee as to the animal's "free" status.
- __A Indicates that the sample submitted for this animal has been tested and found to be AFFECTED by the genetic condition. This animal is homozygous for the mutation responsible for the genetic condition and has two copies of the mutant variant of the gene.

DISCLAIMER

The Single-Step Wagyu BREEDPLAN analysis software is a Wagyu-specific multi-trait genetic analysis platform developed by the Animal Genetics and Breeding Unit using genomic data in addition to Best Linear Unbiased Prediction analysis of pedigree and performance data.

Single-Step Wagyu BREEDPLAN is licensed through the Agricultural Business Research Institute. EBVs are generated on a monthly basis to capture new genomic and performance data as it is contributed by AWA members.

EBV figures may change as a result of contribution of genomic and performance data by AWA members.



Suite 6, 146 Marsh Street, Armidale NSW AUSTRALIA 2350 email office@wagyu.org.au phone 02 8880 7700

www.wagyu.org.au 🚹 💟 💟 🛅

