



WIRRUNA
poll herefords

Contact: Ian Locke
Wirruna Poll Hereford Stud
"Spring Valley" Holbrook
NSW 2644

Phone: (02) 60362877
Mobile: (0408) 637 267
Email: locke.ian@bigpond.com
Website: www.wirruna.com

WIRRUNA POLL HEREFORDS

SEMEN SIRES

Young Guns

2018



Wirruna Poll Hereford Stud
IAN & DIANA LOCKE
"Spring Valley"
Holbrook NSW 2644

ph. 02 6036 2877
fx. 02 6036 3060
mb. 0408 637 267
email locke.ian@bigpond.com
Website www.wirruna.com

Wirruna Semen Sires

Young Guns

		Jan 2018 GROUP BREEDPLAN EBV's																			Black highlight: Ranks with top 5% of breed Grey highlight: Ranks with top 20% of breed						
Tag No	Animal Tag	Sire	CALVING EASE				GROWTH & MATERNAL					FERTILITY		CARCASE DATA EBV's								INDEX VALUE					
			CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib Fat	P8 Fat	RBV	IMF	Trial Docility	SM	Grass Fed	Grain Fed	EU Index			
M089	Wirruna Midnight M089 (AI)	Mount Difficult Cadbury	+10.3	+5.7	-4.1	+4.1	+40	+70	+96	+88	+18	+3.0	-5.2	+71	+5.6	+1.5	+2.3	+1.1	+0.9	+17	\$142	\$139	\$160	\$156			
M126	Wirruna Manton M126 (AI)	Wirruna Fort F382	+7.1	+6.4	-3.8	+2.7	+38	+62	+90	+76	+17	+2.9	-4.3	+70	+4.9	+0.9	+1.5	+1.0	+1.7	+11	\$138	\$137	\$171	\$155			
M175	Wirruna McLaren M175 (AI)	Wirruna Justin J13	+4.8	+2.9	-3.1	+3.2	+40	+70	+93	+62	+13	+2.3	-4.1	+77	+6.7	+1.7	+2.2	+1.0	+1.6	+9	\$140	\$139	\$175	\$155			
M288	Wirruna Matty M288 (ET)	Allendale Anzac E114	+7.7	+6.9	-3.0	+1.9	+38	+67	+94	+76	+18	+3.0	-1.8	+71	+5.0	+1.7	+2.3	-0.7	+3.2	+19	\$139	\$139	\$192	\$151			
L95	Wirruna Leap Forward L95	KCF Bennett Revolution	+8.1	+3.4	-0.3	+3.1	+38	+66	+86	+59	+18	+1.9	-3.6	+66	+7.6	+2.1	+2.4	+0.3	+2.0	-4	\$133	\$134	\$173	\$147			
L102	Wirruna Lennon L102 (AI)	Allendale Anzac E114	+4.4	+5.1	-1.6	+3.9	+37	+66	+88	+76	+13	+3.2	-2.4	+66	+6.9	+1.2	+1.8	+0.8	+1.6	+19	\$125	\$124	\$155	\$139			
L249	Wirruna Lazaro L249 (AI)	Tobruk Jedi	-1.6	+0.5	-2.2	+4.6	+42	+72	+101	+98	+12	+3.7	-5.8	+73	+4.8	+1.4	+1.5	+0.7	+1.8	+12	\$132	\$129	\$165	\$150			
L285	Wirruna Ledger L285 (AI)	Allendale Anzac E114	+2.7	+3.4	-0.3	+4.8	+41	+70	+96	+80	+19	+4.5	-4.3	+71	+5.9	+1.5	+1.9	+0.2	+1.7	+5	\$133	\$131	\$167	\$148			
L477	Wirruna Lindley L477 (ET)	Otapawa Spark	+6.1	+6.2	-3.6	+4.6	+39	+67	+94	+92	+19	+3.2	-5.9	+64	+3.4	+1.7	+2.2	-0.3	+1.8	+4	\$137	\$135	\$170	\$153			
L545	Wirruna Ladies Man L545 (ET)	Otapawa Spark	+3.7	+5.2	-3.1	+4.5	+35	+60	+90	+89	+16	+2.3	-7.2	+63	+3.8	+2.0	+2.9	-0.1	+1.6	-9	\$135	\$133	\$166	\$152			
	Breed Ave. '16 drop		+0.9	+1.1	-0.2	+4.1	+30	+50	+71	+65	+14	+1.8	-2.4	+46	+3.1	+0.4	+0.5	+0.7	+0.3	+2	\$81	\$77	\$88	\$91			

Improve your beef herd profitability with Wirruna Poll Hereford genetics

☒ Disciplined Approach to Breeding

All cows must raise live unassisted calf at 2 yrs and rejoin annually in strict 6 week joining period to remain in herd

☒ High level Performance Program

*All cattle assessed in large management groups and run at high stocking rates to screen commercially acceptable genetics
Recognised as one of the leading Breedplan performance recorded herds in Australia*

☒ Breed leading genetics

All 2016 Wirruna born calves average in top 5% of the breed for all \$Indices

M089**Wirruna Midnight M089 (AI)****WNAM089****(Wirruna Semen Sires)**

Birth Date: 11-Aug-16
 Society ID: WNAM089
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ Well-structured & easy-doing Wirruna Sire by Cadbury
- ☒ Top 5% traits across the board to drive your future herd improvement
- ☒ A heifer's first calf achieving good weight/day of age & strong EMA scan
- ☒ Top 1% \$Indices reflect the great profit potential offered by this Sire

*Easy-calve*

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+10.3	+5.7	-4.1	+4.1	+40	+70	+96	+88	+18
50%	41%	74%	73%	68%	68%	67%	62%	52%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.0	-5.2	+71	+5.6	+1.5	+2.3	+1.1	+0.9	+17
77%	43%	58%	53%	56%	60%	55%	55%	51%

STRUCTURAL ASSESSMENT							29-Sep-17	Temp.
Front	Back	Front	Back				30-Oct-17	
6	5	5	5	5	5	3	37	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$142	\$139	\$160	\$156	PP Homz	Mid	C+		100/100

KOANUI ROCKET Q334
 KOANUI ROCKET 0219
 KOANUI ANGEL R187

Sire: MOUNT DIFFICULT CADBURY

YARROW CORK
 MOUNT DIFFICULT MONIQUE V65
 MOUNT DIFFICULT MONIQUE

GH ADAMS TARGET 5S (IMP)
 WIRRUNA HURRICANE H132
 WIRRUNA FLORA D261

Dam: WIRRUNA PAGE K502

ELITE 4110 E212
 WIRRUNA PAGE H75
 WIRRUNA PAGE F309



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

M126**Wirruna Manton M126 (AI)****WNAM126****(Wirruna Semen Sires)**

Birth Date: 12-Aug-16
 Society ID: WNAM126
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ Fort son with curve-bending growth from a moderate BW & good CE
- ☒ Deep bodied sire with sound structure, herd improving carcase & docility
- ☒ Top-end \$Index values reflect an exceptional balance of commercial traits
- ☒ Dam J124 is an outstanding Donor cow, breeding consistently well

*Easy-calve*

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+7.1	+6.4	-3.8	+2.7	+38	+62	+90	+76	+17
54%	47%	76%	74%	69%	69%	68%	64%	54%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.9	-4.3	+70	+4.9	+0.9	+1.5	+1.0	+1.7	+11
78%	44%	59%	54%	57%	61%	56%	58%	55%

STRUCTURAL ASSESSMENT							29-Sep-17	Temp.
Front	Back	Front	Back				30-Oct-17	
6	5	5	6	5	5	4	36	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$138	\$137	\$171	\$155	PP Homz	<i>Mid</i>	C+		100/100

Sire: **WIRRUNA FORT F382**

SOUTH BUKALONG WALKER 6
 SOUTH BUKALONG WALLACE 2
 SOUTH BUKALONG VICTORIA 152

MOUNT DIFFICULT FELLIS Y12 (AI)
 MOUNT DIFFICULT LORNA B123
 MOUNT DIFFICULT LORNA X73

STUDBROOK D'ARTAGNION V086 (AI) (OTAPAWA SPARK 3060 (IMP)
 OTAPAWA SPOT P30

Dam: **WIRRUNA CIRCLE J124**

KOANUI ROCKET 0219
 WIRRUNA CIRCLE F31
 WIRRUNA CIRCE D80



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

M175**Wirruna McLaren M175 (AI)****WNAM175****(Wirruna Semen Sires)**

Birth Date: 13-Aug-16
 Society ID: WNAM175
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ A meaty son of Justin offering high value carcase boosting attributes
- ☒ Growthy, with B- muscle, EMA in top 1% & strong marbling for MSA Index
- ☒ Combines strong growth, with good CE, to result in top 1% \$Indices
- ☒ Phenotype shows good structure, skin & conformation

*Easy-calve*

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+4.8	+2.9	-3.1	+3.2	+40	+70	+93	+62	+13
51%	40%	76%	74%	69%	69%	68%	62%	44%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.3	-4.1	+77	+6.7	+1.7	+2.2	+1.0	+1.6	+9
78%	38%	60%	55%	58%	62%	54%	58%	54%

STRUCTURAL ASSESSMENT							29-Sep-17	Temp.
Front	Back	Front	Back				30-Oct-17	
6	5	5	5	5	5	4	38	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$140	\$139	\$175	\$155	PP Homz	Mid	B-		100/100
							4	

CAPETHORNE HOT SHOT 03 22
 MATARIKI HOLY-SMOKE
 MATARIKI GIRLIE 00323

Sire: **WIRRUNA JUSTIN J13**

WIRRUNA ELDAD E107
 WIRRUNA DOREEN G393
 WIRRUNA DOREEN E42

SOUTH BUKALONG WALLACE 2
 WIRRUNA FORT F382
 MOUNT DIFFICULT LORNA B123

Dam: **WIRRUNA LORNA J413**

MOUNT DIFFICULT ACCURATE (AI)
 MOUNT DIFFICULT LORNA C11
 MOUNT DIFFICULT LORNA A65



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

M288**Wirruna Matty M288 (ET)****WNAM288****(Wirruna Semen Sires)**

Birth Date: 21-Aug-16
 Society ID: WNAM288
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ Number 1 bull in the breed for marbling - achieved highest IMF% scan
- ☒ Highest 2016 born Hereford bull for Grainfed \$Index
- ☒ Appreciate his trait balance-top end CE, growth, SS & great carcass
- ☒ His dam is a super Donor cow - consistently producing top-end calves

*Easy-calve*

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+7.7	+6.9	-3.0	+1.9	+38	+67	+94	+76	+18
55%	46%	67%	75%	70%	70%	69%	65%	56%

FERTILITY		CARCASS						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.0	-1.8	+71	+5.0	+1.7	+2.3	-0.7	+3.2	+19
77%	40%	61%	56%	59%	63%	58%	59%	57%

STRUCTURAL ASSESSMENT							2-Feb-18	Temp.
Front	Back	Front	Back				30-Oct-17	
6	5	5	5	5	5	4	38	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$139	\$139	\$192	\$151	PP Homz	Mid	B-		100/60
							4	

Sire: **ALLENDAL ANZAC E114**

ALLENDAL PUNTER 3
 ALLENDAL YACKA
 ALLENDAL FLORRIE Z33

ALLENDAL NATIONAL W168
 ALLENDAL DAWN B22 (AI) (ET)
 ALLENDAL DAWN T60 (AI)

ARDO HUSTLER 4110 (IMP)
 ELITE 4110 E212
 SOUTH BUKALONG WINIFRED 54

Dam: **WIRRUNA CIRCLE H13**

KOANUI ROCKET 0219
 WIRRUNA CIRCLE F31
 WIRRUNA CIRCE D80



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed



Wirruna Leap Forward L95

WNAL95

(Wirruna Semen Sires)

Birth Date: 10-Aug-15
Society ID: WNAL95
Horn/Scurs/Poll: Poll

- ☑ New Sire by No.1 US multi-trait proven bull featuring over 1,000 progeny
- ☑ Out of a top Wirruna Donor cow from a strong carcase family
- ☑ Use to capture his exceptional birth to growth spread and maternal attributes
- ☑ Use to boost carcase - Eye Muscle Area & Marbling in breed's top 1%



Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+8.1	+3.4	-0.3	+3.1	+38	+66	+86	+59	+18
55%	40%	64%	82%	74%	71%	71%	63%	52%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY (%)	IMF (%)	Trial Docility
+1.9	-3.6	+66	+7.6	+2.1	+2.4	+0.3	+2.0	-4
77%	37%	57%	52%	55%	58%	52%	55%	55%

STRUCTURAL ASSESSMENT										8-Jan-18	Temp.							
	Front		Back		Front		Back		5		6		3		19-Jun-17	38		1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					
\$133	\$134	\$173	\$147	 PP -	Mid	C+	 4	100/100

FELTONS LEGEND 242 (IMP USA)
MSU TCF REVOLUTION 4R
MSU TCF RACHAEL ET 54N

Sire: KCF BENNETT REVOLUTION X51

EFBEEF SCHU-LAR PROFICIENT N093
KCF MISS PROFICIENT U201
KCF MISS 774 L82

WIRRUNA VICKERY (S)
WIRRUNA COMMANDER C68
WIRRUNA GOLDEN VANITY Z71

Dam: WIRRUNA MIDGE F322

MOUNT DIFFICULT FELLIS Y12 (AI)
WIRRUNA MIDGE A51
WIRRUNA MIDGE Q126



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

L102**Wirruna Lennon L102 (AI)****WNAL102****(Wirruna Semen Sires)**

Birth Date: 10-Aug-15
 Society ID: WNAL102
 Horn/Scurs/Poll: Homozygous Poll (UQ Gene test)

- ☒ Outstanding Anzac son with good birth to growth spread
- ☒ Combines carcase quality (top 5% IMF%) with good muscle (top 1% EMA)
- ☒ \$Index values rank in the top 1% of the breed
- ☒ Features good temperament, sound structure & Homo polled genetics



Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+4.4	+5.1	-1.6	+3.9	+37	+66	+88	+76	+13
57%	47%	77%	77%	72%	71%	71%	66%	57%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.2	-2.4	+66	+6.9	+1.2	+1.8	+0.8	+1.6	+19
78%	41%	61%	56%	59%	63%	57%	59%	55%

STRUCTURAL ASSESSMENT							8-Jan-18	Temp.
Front	Back	Front	Back				19-Jun-17	
6	6	5	6	4	5	3	38	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$125	\$124	\$155	\$139	PP 98%	Mid	B-	3	100/100

Sire: **ALLENDALE ANZAC E114**

ALLENDALE PUNTER 3
 ALLENDALE YACKA
 ALLENDALE FLORRIE Z33

ALLENDALE NATIONAL W168
 ALLENDALE DAWN B22 (AI) (ET)
 ALLENDALE DAWN T60 (AI)

KOANUI ROCKET 0219
 WIRRUNA CALLAN C26
 WIRRUNA GOLDEN VANITY A78

Dam: **WIRRUNA MADAM H55**

MOUNT DIFFICULT FELLIS Y12 (AI)
 WIRRUNA MADAM E226
 WIRRUNA MADAM Z51



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

L249**Wirruna Lazaro L249 (AI)****WNAL249****(Wirruna Semen Sires)**

Birth Date: 17-Aug-15
 Society ID: WNAL249
 Horn/Scurs/Poll: Homozygous Poll (UQ Gene test)

- ☒ A long-bodied Jedi son to boost kilos of beef produced
- ☒ Lots of growth & carcase weight in this Wirruna Sire (top 1% CWT)
- ☒ Large testicles & strong fertility traits - top 1% of breed for SS & DtC EBVs
- ☒ A genetic dehorner with top 1% \$Index for strong profit potential



Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
-1.6	+0.5	-2.2	+4.6	+42	+72	+101	+98	+12
54%	43%	75%	79%	72%	70%	70%	64%	49%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.7	-5.8	+73	+4.8	+1.4	+1.5	+0.7	+1.8	+12
77%	40%	58%	52%	56%	60%	54%	54%	51%

STRUCTURAL ASSESSMENT							8-Jan-18	Temp.
Front	Back	Front	Back				19-Jun-17	
7	7	6	7	6	6	4	40	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				
\$132	\$129	\$165	\$150	PP 98%	Late	C+	Eye Pigment 4 100/60

Sire: **TOBRUK JEDI**

DOONBIDDIE HUSTLER
 ARDO HUSTLER 4110 (IMP)
 ARDO AMETHYST 730

MOUNT DIFFICULT FELLIS Y12 (AI)
 PINE HILL MARITANA A619
 PINE HILL MARITANA W575

ALLENDALDE KING KONG 2
 ALLENDALDE NATIONAL W168
 ALLENDALDE CORA R22

Dam: **WIRRUNA VICTORIA D30**

MOUNT DIFFICULT UNGAR (S)
 SOUTH BUKALONG VICTORIA 196
 SOUTH BUKALONG VICTORIA 180



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

L285



Wirruna Ledger L285 (AI)

WNAL285

(Wirruna Semen Sires)

Birth Date: 19-Aug-15
 Society ID: WNAL285
 Horn/Scurs/Poll: Homozygous Poll (UQ Gene test)

- ☒ Emerged as the standout bull of the Wirruna 2015 drop
- ☒ You can see the carcass in this fellow. Scanning revealed high IMF & EMA
- ☒ \$Indices in the breed's top 1% reflects exceptional set of traits
- ☒ Features a fantastic back-end & exceptional weight/day of age performance



Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+2.7	+3.4	-0.3	+4.8	+41	+70	+96	+80	+19
61%	46%	77%	86%	76%	73%	73%	67%	56%

FERTILITY		CARCASS						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+4.5	-4.3	+71	+5.9	+1.5	+1.9	+0.2	+1.7	+5
78%	38%	60%	54%	58%	61%	56%	57%	54%

STRUCTURAL ASSESSMENT							16-Jun-17	Temp.
Front	Back	Front	Back	Legs	Feet	Udder	19-Jun-17	
6	6	5	5	5	5	4	42	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				Eye Pigment
\$133	\$131	\$167	\$148	PP 98%	<i>Mid</i>	C+	 4 100/100

ALLENDAL PUNTER 3
 ALLENDAL YACKA
 ALLENDAL FLORRIE Z33

Sire: **ALLENDAL ANZAC E114**

ALLENDAL NATIONAL W168
 ALLENDAL DAWN B22 (AI) (ET)
 ALLENDAL DAWN T60 (AI)

GH STOUT LINE ET 87P
 GH ADAMS TARGET 5S (IMP)
 GH MARY MAC 209P (HP)

Dam: **WIRRUNA DOREEN G115**

MOUNT DIFFICULT UNGAR (S)
 WIRRUNA DOREEN A37
 WIRRUNA DOREEN Y31



Semen Price
\$50/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

L477



Wirruna Lindley L477 (ET)

WNAL477

(Wirruna Semen Sires)

Birth Date: 31-Aug-15
 Society ID: WNAL477
 Horn/Scurs/Poll: Homozygous Poll (UQ Gene test)

- ☒ New Sire chosen in 7th cohort of HAL Progeny Test
- ☒ I like his strong growth from a safe calving ease foundation
- ☒ Shows exceptional B- muscle containing top 1% marbling
- ☒ Progeny of good uddered Donor Dam included Wirruna Sire Jessy J146



Easy-calve

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+6.1	+6.2	-3.6	+4.6	+39	+67	+94	+92	+19
63%	54%	67%	82%	73%	71%	72%	67%	60%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.2	-5.9	+64	+3.4	+1.7	+2.2	-0.3	+1.8	+4
67%	48%	62%	55%	57%	59%	56%	58%	59%

STRUCTURAL ASSESSMENT							16-Jun-17	Temp.
Front	Back	Front	Back	Legs	Feet	Udder	19-Jun-17	
6	6	5	5	5	5	4	41	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index	PP 98%	Mid	B-	Eye Pigment 100/100
\$137	\$135	\$170	\$153				4

ALLENDAL MUSKETEER (AI) (S)
 STUDBROOK D'ARTAGNION V086 (AI) (ET)
 BOWEN TRICEL P180

Sire: **OTAPAWA SPARK 3060 (IMP)**

MONYMUSK DISCOVERY L34 (IMP)
 OTAPAWA SPOT P30
 OTAPAWA SPOT L44

SOUTH BUKALONG WALKER 6
 SOUTH BUKALONG WALLACE 2
 SOUTH BUKALONG VICTORIA 152

Dam: **WIRRUNA MABEL F127**

FELTONS JUMBO 112 (IMP)
 MOUNT DIFFICULT MABEL Z85
 MOUNT DIFFICULT MABEL T77



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

L545



Wirruna Ladies Man L545 (ET)

WNAL545

(Wirruna Semen Sires)

Birth Date: 6-Sep-15
 Society ID: WNAL545
 Horn/Scurs/Poll: Homozygous Poll (UQ Gene test)

- ☒ A high \$Index Spark son with curve-bending growth
- ☒ Herd boosting carcase traits with top 5% muscle & marbling
- ☒ High Fertility-DtC EBV is among the top handful of 2015 born bulls
- ☒ Out of a favoured high calving ease Dam selected as a Donor Cow



Easy-calve

Jan 2018 GROUP BREEDPLAN EBV's

CALVING EASE				GROWTH & MATERNAL				
Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight	200-Day Growth	400-Day Weight	600-Day Weight	Mat Cow Weight	Genetic Milk
+3.5	+5.6	-3.0	+4.3	+35	+60	+90	+88	+16
71%	57%	68%	87%	77%	74%	74%	69%	60%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.4	-7.1	+63	+3.7	+2.0	+2.9	-0.1	+1.6	-9
78%	51%	64%	59%	62%	64%	61%	62%	60%

STRUCTURAL ASSESSMENT							8-Jan-18	Temp.
Front	Back	Front	Back				19-Jun-17	
6	7	6	7	6	6	3	39	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				Eye Pigment
\$135	\$133	\$166	\$152	PP 98%	Mid	C+	4 100/100

ALLENDAL MUSKETEER (AI) (S)
 STUDBROOK D'ARTAGNION V086 (AI) (ET)
 BOWEN TRICEL P180

Sire: OTAPAWA SPARK 3060 (IMP)

MONYMUSK DISCOVERY L34 (IMP)
 OTAPAWA SPOT P30
 OTAPAWA SPOT L44

SOUTH BUKALONG WALKER 6
 SOUTH BUKALONG WALLACE 2
 SOUTH BUKALONG VICTORIA 152

Dam: WIRRUNA NADIA F44

MOUNT DIFFICULT FELLIS Y12 (AI)
 MOUNT DIFFICULT NADIA C85
 MOUNT DIFFICULT NADIA V15 (AI)



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

January 2018 Hereford GROUP BREEDPLAN - Percentile Bands for all 2016 born animals

Use this table as a guide to compare individual animals with the current genetic level of the breed

	Calv-Ease		Birth		Growth					Fert		Carcase						Extra		Indexes			
	Dir	Dtrs	GL	Bwt	200	400	600	Mwt	Milk	SS	DC	Cwt	EMA	Rib	P8	RBY	IMF	Doc	NFI	SM	GS	GN	EU
	%		days		kg					cm	days	kg	sq.cm	mm			%		kg/day	\$			
High 1%	+12.3	+8.2	-4.8	-0.4	+43	+70	+102	+100	+23	+3.5	-5.6	+69	+6.1	+1.9	+2.7	+2.2	+1.7	+18	-0.30	+128	+126	+159	+143
High 5%	+9.6	+6.2	-2.9	+1.1	+39	+64	+93	+89	+21	+2.9	-4.6	+62	+5.1	+1.4	+1.9	+1.7	+1.2	+14	-0.18	+115	+113	+138	+128
High 10%	+7.9	+5.1	-2.1	+1.9	+37	+61	+88	+84	+19	+2.7	-4.1	+58	+4.5	+1.2	+1.6	+1.5	+1.0	+12	-0.14	+107	+105	+126	+120
High 15%	+6.7	+4.4	-1.6	+2.4	+36	+59	+85	+80	+18	+2.5	-3.8	+56	+4.2	+1.0	+1.4	+1.3	+0.8	+10	-0.12	+102	+99	+118	+114
High 20%	+5.6	+3.8	-1.3	+2.8	+35	+58	+83	+77	+17	+2.3	-3.5	+54	+3.9	+0.9	+1.2	+1.2	+0.7	+9	-0.10	+98	+95	+112	+109
High 25%	+4.7	+3.3	-1.0	+3.1	+34	+56	+80	+75	+17	+2.2	-3.3	+52	+3.7	+0.8	+1.0	+1.1	+0.6	+8	-0.09	+94	+91	+106	+105
High 30%	+3.9	+2.8	-0.8	+3.4	+33	+55	+78	+73	+16	+2.1	-3.1	+51	+3.5	+0.7	+0.9	+1.0	+0.5	+6	-0.07	+91	+88	+102	+102
High 35%	+3.1	+2.3	-0.6	+3.7	+33	+54	+77	+71	+16	+2.0	-2.9	+50	+3.4	+0.6	+0.8	+0.9	+0.5	+5	-0.05	+89	+85	+97	+99
High 40%	+2.3	+1.9	-0.5	+3.9	+32	+53	+75	+69	+15	+1.9	-2.7	+48	+3.2	+0.6	+0.7	+0.9	+0.4	+4	-0.04	+86	+82	+93	+96
High 45%	+1.6	+1.5	-0.3	+4.1	+31	+51	+73	+67	+15	+1.8	-2.5	+47	+3.1	+0.5	+0.6	+0.8	+0.4	+3	-0.02	+83	+79	+89	+93
50%	+0.9	+1.0	-0.1	+4.3	+31	+50	+72	+65	+14	+1.8	-2.4	+46	+3.0	+0.4	+0.4	+0.7	+0.3	+2	-0.01	+80	+76	+85	+90
Low 45%	+0.2	+0.6	+0.0	+4.5	+30	+49	+70	+63	+14	+1.7	-2.2	+45	+2.8	+0.4	+0.3	+0.6	+0.2	+1	+0.01	+78	+73	+81	+87
Low 40%	-0.4	+0.2	+0.2	+4.7	+29	+48	+69	+61	+13	+1.6	-2.0	+44	+2.7	+0.3	+0.2	+0.6	+0.2	+1	+0.02	+75	+70	+78	+84
Low 35%	-1.1	-0.2	+0.3	+4.9	+29	+47	+67	+59	+13	+1.5	-1.9	+43	+2.6	+0.2	+0.1	+0.5	+0.1	+0	+0.03	+72	+68	+74	+81
Low 30%	-1.8	-0.6	+0.5	+5.1	+28	+46	+65	+57	+12	+1.4	-1.7	+41	+2.4	+0.1	+0.0	+0.4	+0.1	-1	+0.05	+69	+65	+70	+78
Low 25%	-2.5	-1.0	+0.7	+5.3	+27	+45	+63	+55	+12	+1.3	-1.5	+40	+2.3	+0.1	-0.1	+0.3	+0.0	-2	+0.06	+66	+62	+66	+75
Low 20%	-3.4	-1.6	+0.9	+5.6	+26	+43	+61	+52	+11	+1.2	-1.3	+38	+2.2	+0.0	-0.3	+0.2	-0.1	-3	+0.07	+63	+59	+62	+71
Low 15%	-4.4	-2.1	+1.2	+5.8	+25	+41	+58	+49	+11	+1.1	-1.1	+36	+2.0	-0.1	-0.4	+0.1	-0.1	-5	+0.09	+60	+55	+58	+68
Low 10%	-5.8	-3.0	+1.5	+6.1	+24	+39	+55	+45	+10	+1.0	-0.8	+34	+1.8	-0.3	-0.6	+0.0	-0.2	-7	+0.11	+56	+51	+53	+63
Low 5%	-8.0	-4.2	+2.0	+6.6	+21	+36	+50	+39	+9	+0.7	-0.4	+30	+1.5	-0.5	-0.9	-0.2	-0.4	-11	+0.13	+49	+45	+46	+57
Low 1%	-12.8	-7.0	+3.5	+7.6	+16	+27	+36	+17	+6	+0.2	+0.3	+23	+0.9	-0.9	-1.5	-0.6	-0.6	-19	+0.20	+36	+31	+30	+42