



WIRRUNA
poll herefords

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WIRRUNA POLL HEREFORDS

SEMEN SIREs

Young Guns

2019



Wirruna Poll Hereford Stud
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Wirruna Semen Sires

Young Guns

BreedPLAN COMPARATIVE BREEDING																									Jul 2019 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		CARCASS DATA EBV's										SINDEX VALUE						Semen Price/straw										
			CED	CEM	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib Fat	P8 Fat	RBY	IMF	Trial Docility	SM	Grass Fed	Grain Fed	EU Index																
N012	Wirruna Nick N012 (ET)	Allendale Anzac E114	+6.5	+3.4	-3.2	+5.4	+51	+85	+122	+110	+17	+3.9	-0.2	+85	+5.5	+0.9	+0.9	-0.1	+2.8	+18	\$147	\$142	\$190	\$158	\$50															
N049	Wirruna Noel N049 (AI)	Wirruna Kalimna K326	+2.7	+2.1	-4.6	+3.0	+43	+79	+101	+77	+19	+3.3	-5.8	+80	+5.1	+3.1	+4.2	-0.9	+3.1	-8	\$155	\$155	\$209	\$169	\$60															
N168	Wirruna Nixon N168 (AI)	Allendale Anzac E114	+1.1	-1.2	-1.7	+4.6	+47	+82	+114	+90	+14	+4.4	-4.0	+83	+6.3	+1.8	+2.7	-0.1	+2.6	+16	\$151	\$148	\$198	\$165	\$60															
N184	Wirruna Nimble N184 (AI)	WNAK74	-0.6	+3.0	-2.9	+4.8	+38	+59	+79	+50	+15	+4.2	-4.5	+60	+7.4	+0.9	+0.7	+1.6	+2.2	+4	\$123	\$124	\$173	\$146	\$50															
N191	Wirruna Novelty N191 (AI)	Wirruna Fort F382	+4.2	+3.0	-2.9	+4.2	+43	+68	+97	+51	+14	+3.1	-5.5	+76	+6.3	+1.4	+1.6	+1.4	+2.3	+13	\$155	\$155	\$209	\$176	\$50															
N322	Wirruna National N322 (AI)	OSA43081556AHR	+4.5	+2.5	-0.5	+4.0	+44	+73	+96	+71	+18	+2.3	-4.9	+81	+10.4	+2.1	+2.7	+2.1	+1.6	+4	\$152	\$152	\$187	\$170	\$50															
N449	Wirruna Neutron N449	Wirruna Killara K106	+5.1	+2.0	-2.9	+3.8	+35	+61	+83	+69	+18	+4.3	-8.5	+62	+6.6	+1.6	+1.8	+0.6	+2.2	-16	\$144	\$145	\$194	\$169	\$50															
M010	Wirruna Molong M010 (ET)	Wirruna Fletcher F214	+14.3	+10.8	-7.6	-1.9	+27	+51	+59	+31	+22	+2.5	-5.6	+61	+6.9	+1.1	+1.0	+1.7	+1.5	+7	\$130	\$134	\$167	\$151	\$50															
M126	Wirruna Manton M126 (AI)	Wirruna Fort F382	+9.6	+7.6	-4.4	+1.4	+35	+58	+85	+66	+17	+2.8	-4.4	+71	+5.0	+0.8	+1.4	+1.3	+1.7	+17	\$139	\$140	\$174	\$157	\$40															
M154	Wirruna Malcolm M154 (AI)	Wirruna Justin J13	-5.4	+5.8	-2.8	+4.0	+40	+65	+89	+50	+18	+2.9	-5.3	+64	+6.3	+3.0	+4.4	+0.4	+2.3	-3	\$134	\$136	\$181	\$148	\$40															
M175	Wirruna McLaren M175 (AI)	Wirruna Justin J13	-0.2	+2.6	-2.1	+3.2	+44	+78	+97	+65	+14	+2.6	-5.2	+83	+7.2	+1.9	+2.6	+1.2	+1.7	+7	\$144	\$143	\$180	\$159	\$50															
M433	Wirruna Michelangelo M433	KCF Bennett Revolution	+12.5	+4.9	+0.5	+0.2	+19	+48	+59	+39	+9	+2.6	-5.5	+53	+8.8	+2.1	+2.4	+0.8	+2.5	-13	\$126	\$132	\$182	\$149	\$50															
	Breed Ave. '17 drop		+1.1	+1.2	-0.3	+4.4	+33	+54	+77	+67	+16	+2.0	-2.6	+50	+3.2	+0.5	+0.5	+0.8	+0.4	+2	\$87	\$83	\$95	\$97	+ GST															

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 2017 Wirruna born calves average in top 5% of the breed for all \$Indices

N012**Wirruna Nick N012 (ET)****WNAN012****(Wirruna Semen Sires)**

Birth Date: 4-Aug-17
 Society ID: WNAN012
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ Full brother to HAL 'Super Sire' Wirruna Matty M288 with extra frame
- ☒ Offers top 1% growth & carcase weight EBVs ...
- ☒ ... without compromising the calving ease traits
- ☒ Superior marbling to lift carcase quality attributes (top 1% IMF%)



Jul 2019 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
+6.5	+3.4	-3.2	+5.4	+51	+85	+122	+110	+17
58%	52%	70%	76%	72%	72%	73%	68%	65%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.9	-0.2	+85	+5.5	+0.9	+0.9	-0.1	+2.8	+18
79%	45%	64%	58%	62%	65%	60%	63%	62%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back	Side	Legs	Feet	4-Jul-19	
5	6	5	6	5	5	4	43	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$147	\$142	\$190	\$158	PP Homz	Late	C+		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)

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

N049



Wirruna Noel N049 (AI)

WNAN049

(Wirruna Semen Sires)

Birth Date: 9-Aug-17
 Society ID: WNAN049
 Horn/Scurs/Poll: Poll

- ☒ Upstanding Kalimna son with excellent head carriage
- ☒ Among the highest marbling bulls in the breed - fast-track your herd IMF%
- ☒ Excellent curve-bending growth from a low birthweight base
- ☒ High Grainfed \$Index bull - appreciate his number of top 5% traits

(NB. NZ qualified semen available)



Easy-calve

Jul 2019 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	+2.1	-4.6	+3.0	+43	+79	+101	+77	+19
51%	39%	76%	73%	69%	69%	68%	61%	48%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.3	-5.8	+80	+5.1	+3.1	+4.2	-0.9	+3.1	-8
77%	38%	63%	57%	61%	63%	54%	61%	55%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back				4-Jul-19	
6	6	5	5	5	5	5	40	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$155	\$155	\$209	\$169	Ph Het	Mid	C+		100/100
							4	

WIRRUNA EXPLORER E188
 WIRRUNA HARTWIG H297
 WIRRUNA MIDGE A51

Sire: **WIRRUNA KALIMNA K326**

ARDO HUSTLER 4110 (IMP)
 WIRRUNA CORA H303
 WIRRUNA CORA D9

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

Dam: **WIRRUNA CIRCE L192**

BANEMORE NORTH END D36
 CO-OP5 CIRCE G396
 SOUTH BUKALONG CIRCE 105



Semen Price
\$60/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

N168**Wirruna Nixon N168 (AI)****WNAN168****(Wirruna Semen Sires)**

Birth Date: 14-Aug-17
 Society ID: WNAN168
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ I like the balance of this thick-bodied & easy-doing Anzac Sire
- ☒ Achieved top 1% growth within a moderate framed animal
- ☒ Combines carcass quality & quantity - top 5% EMA & top 1% IMF%
- ☒ Exceptional \$Index values reflect his exceptional balance of traits

(NB. NZ qualified semen available)



Jul 2019 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
+1.1	-1.2	-1.7	+4.6	+47	+82	+114	+90	+14
55%	50%	68%	74%	70%	70%	70%	66%	62%

FERTILITY		CARCASS						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+4.4	-4.0	+83	+6.3	+1.8	+2.7	-0.1	+2.6	+16
78%	44%	61%	57%	59%	63%	58%	60%	58%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back				4-Jul-19	
6	6	5	6	5	6	4	42	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				Eye Pigment
\$151	\$148	\$198	\$165	PP Homz	Early	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)

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

Dam: **WIRRUNA DIDO H45**

MOUNT DIFFICULT FELLIS Y12 (AI)
 WIRRUNA Dido F371
 SOUTH BUKALONG DIDO 65



**Semen
Price
\$60/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

N184**Wirruna Nimble N184 (AI)****WNAN184****(Wirruna Semen Sires)**

Birth Date: 14-Aug-17
 Society ID: WNAN184
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ A Katnook son with exceptional muscle conformation
- ☒ Carcase improving traits - Top-end EMA, RBY% & IMF% EBVs
- ☒ I like the natural growth & easy-fleshing ability of this attractive bull
- ☒ High \$Index Sire - top 1% ranking for Grain-fed \$Index



Jul 2019 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
-0.6	+3.0	-2.9	+4.8	+38	+59	+79	+50	+15
46%	35%	76%	74%	69%	69%	68%	62%	51%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBY (%)	IMF (%)	Trial Docility
+4.2	-4.5	+60	+7.4	+0.9	+0.7	+1.6	+2.2	+4
78%	38%	60%	54%	57%	61%	53%	58%	53%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back				4-Jul-19	
6	6	5	6	5	5	4	43	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$123	\$124	\$173	\$146	PP Homz	Mid	B-		100/100

QUAMBY PLAINS STOCKMASTER Y116
 WIRRUNA FLETCHER F214
 WIRRUNA LAST DAY B16 (H)

Sire: WIRRUNA KATNOOK K74

WIRRUNA DAFFY D1
 WIRRUNA VICTORIA G7
 WIRRUNA VICTORIA E112

ARDO HUSTLER 4110 (IMP)
 WIRRUNA HORATIO H340
 WIRRUNA LAST DAY D84

Dam: WIRRUNA MADAM K343

WIRRUNA CALLAN C26
 WIRRUNA MADAM H55
 WIRRUNA MADAM E226

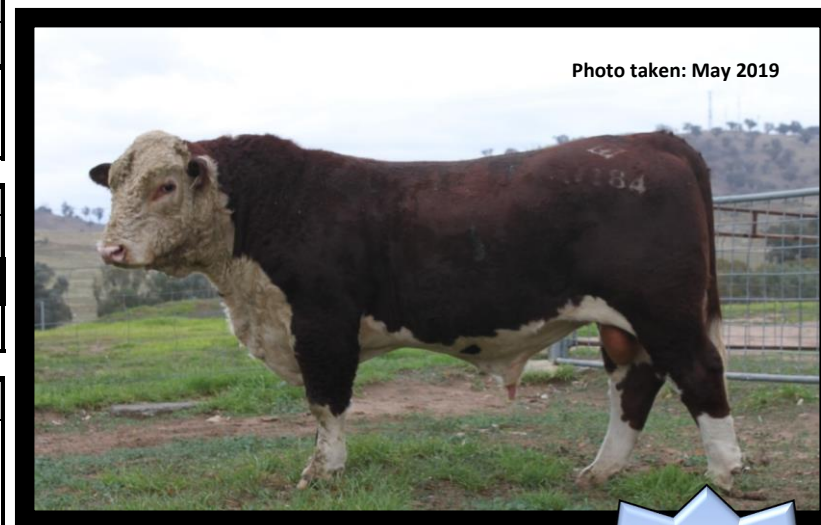


Photo taken: May 2019

**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

N191**Wirruna Novelty N191 (AI)****WNAN191****(Wirruna Semen Sires)**

Birth Date: 15-Aug-17
 Society ID: WNAN191
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ A curve-bending Fort son with extra frame
- ☒ Combines that ideal combination of top 5% muscle & marbling in top 1%
- ☒ Few bulls could boast higher \$Index values indicating profit potential
- ☒ Independent structural assessment gives him a perfect score

*Easy-calve*

Jul 2019 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
+4.2	+3.0	-2.9	+4.2	+43	+68	+97	+51	+14
53%	45%	76%	74%	70%	69%	69%	65%	61%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+3.1	-5.5	+76	+6.3	+1.4	+1.6	+1.4	+2.3	+13
78%	44%	59%	54%	57%	61%	56%	58%	57%

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

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$155	\$155	\$209	\$176	PP Homz	Late	C+		100/95

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

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

Dam: **WIRRUNA LAST DAY K210**

ARDO HUSTLER 4110 (IMP)
 WIRRUNA LAST DAY H333
 WIRRUNA LAST DAY D84



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

N322**Wirruna National N322 (AI)****WNAN322****(Wirruna Semen Sires)**

Birth Date: 23-Aug-17
 Society ID: WNAN322
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ High \$Index sire by Revolution showing a good balance of desirable traits
- ☒ Displays excellent B- muscling - few bulls can boast an EMA EBV over 10
- ☒ I appreciate the rare trait combination of high meat yield & carcase quality
- ☒ Features curve-bending & top 5% growth, with moderate BWT & MCW

*Easy-calve*

Jul 2019 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
+4.5	+2.5	-0.5	+4.0	+44	+73	+96	+71	+18
48%	39%	76%	73%	69%	69%	68%	63%	58%

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	-4.9	+81	+10.4	+2.1	+2.7	+2.1	+1.6	+4
78%	38%	58%	53%	56%	60%	53%	56%	55%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back				4-Jul-19	
6	6	5	6	5	5	4	38	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$152	\$152	\$187	\$170	PP Homz	Mid	B-		100/100
							4	

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

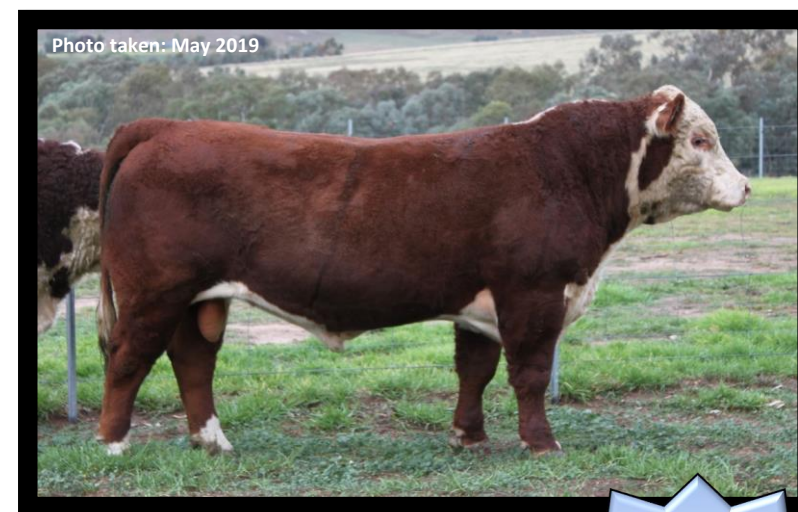
Sire: **KCF BENNETT REVOLUTION X51**

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

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

Dam: **WIRRUNA DOREEN J56**

WIRRUNA DAVE D101
 WIRRUNA DOREEN G327
 WIRRUNA DOREEN C9



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

N449**Wirruna Neutron N449****WNAN449****(Wirruna Semen Sires)**

Birth Date: 2-Sep-17
 Society ID: WNAN449
 Horn/Scurs/Poll: Poll

- ☒ 2nd Sire produced by this Dam - note exceptional muscle through the loin
- ☒ An excellent EBV profile places him in the top 1% for all indexes
- ☒ Offers superior carcase attributes - top 5% ranking for EMA & top 1% IMF%
- ☒ Strong Fertility traits with good scrotal size & Days to Calving EBVs

*Easy-calve*

Jul 2019 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
+5.1	+2.0	-2.9	+3.8	+35	+61	+83	+69	+18
45%	38%	62%	72%	67%	67%	66%	60%	54%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+4.3	-8.5	+62	+6.6	+1.6	+1.8	+0.6	+2.2	-16
77%	40%	56%	51%	55%	59%	53%	54%	53%

STRUCTURAL ASSESSMENT							4-Jul-19	Temp.
Front	Back	Front	Back				4-Jul-19	
7	6	6	6	5	5	4	42	2

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				Eye Pigment
\$144	\$145	\$194	\$169	Ph Het	Mid	B-	 4
							100/100

QUAMBY PLAINS STOCKMASTER Y116
 WIRRUNA FLETCHER F214
 WIRRUNA LAST DAY B16 (H)

Sire: **WIRRUNA KILLARA K106**

WIRRUNA DAFFY D1
 WIRRUNA MIDGE G482
 WIRRUNA MIDGE C76

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

Dam: **WIRRUNA VICTORIA J199**

SOUTH BUKALONG UNGAR 8
 SOUTH BUKALONG VICTORIA 236
 SOUTH BUKALONG VICTORIA 200



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

M010**Wirruna Molong M010 (ET)****WNAM010****(Wirruna Semen Sires)**

Birth Date: 4-Aug-16
 Society ID: WNAM010
 Horn/Scurs/Poll: Poll

- ☒ Stylish & ideally shaped calving ease Wirruna sire
- ☒ A real carcase improver, combining top 5% IMF% with top 1% EMA
- ☒ ET calf out of a proven dam, offers milk, longevity & \$Indices in top 5%
- ☒ Few bulls can beat this fellow for short gestation length - early born calves

(NB. Tarcombe Herefords have 100% possession & 50% semen share)



Easy-calve

Jul 2019 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
+14.3	+10.8	-7.6	-1.9	+27	+51	+59	+31	+22
66%	52%	69%	88%	84%	78%	79%	72%	65%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.5	-5.6	+61	+6.9	+1.1	+1.0	+1.7	+1.5	+7
79%	49%	69%	60%	62%	66%	60%	63%	79%

STRUCTURAL ASSESSMENT							25-Jun-18	Temp.
Front	Back	Front	Back				20-Jun-18	
6	6	6	6	5	5	4	40	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$130	\$134	\$167	\$151	Ph Het	Mid	C+		100/100
							4	

NOOKEN VALERIAN 2
 QUAMBY PLAINS STOCKMASTER Y118
 QUAMBY PLAINS MAGPIE W9

Sire: **WIRRUNA FLETCHER F214**

MOUNT DIFFICULT UNGAR (S)
 WIRRUNA LAST DAY B16 (H)
 WIRRUNA LAST DAY Z152

KOANUI ROCKET Q334
 KOANUI ROCKET 0219
 KOANUI ANGEL R187

Dam: **WIRRUNA CORA D9**

MOUNT DIFFICULT FELLIS Y12 (AI)
 WIRRUNA CORA B38
 WIRRUNA CORA U68



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 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*

Jul 2019 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
+9.6	+7.6	-4.4	+1.4	+35	+58	+85	+66	+17
63%	51%	77%	87%	82%	77%	78%	71%	62%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.8	-4.4	+71	+5.0	+0.8	+1.4	+1.3	+1.7	+17
79%	46%	66%	56%	59%	62%	57%	60%	75%

STRUCTURAL ASSESSMENT							25-Jun-18	Temp.
Front	Back	Front	Back				20-Jun-18	
6	6	6	6	5	5	4	39	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$139	\$140	\$174	\$157	PP Homz	Mid	C+		100/100
							4	

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

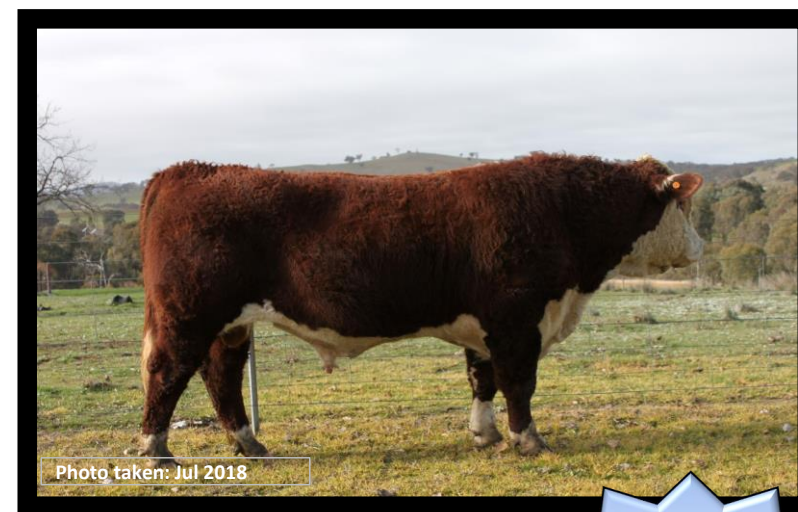
Sire: **WIRRUNA FORT F382**

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
\$40/straw

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

M154**Wirruna Malcolm M154 (AI)****WNAM154****(Wirruna Semen Sires)**

Birth Date: 13-Aug-16
 Society ID: WNAM154
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ An excellent easy-doing, sound & proven Justin son
- ☒ A leading bull for the fat traits to boost finishing & female fertility traits
- ☒ Combines carcase quality & quantity - top 5% EMA & top 1% IMF%
- ☒ Strong fertility traits contribute to the high \$Index values (top 1% Grain-fed)

(NB. Gunnong Pastoral have 100% possession & 50% semen share)



Easy-calve

Jul 2019 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
-5.4	+5.8	-2.8	+4.0	+40	+65	+89	+50	+18
68%	50%	77%	86%	81%	77%	78%	71%	61%

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	-5.3	+64	+6.3	+3.0	+4.4	+0.4	+2.3	-3
79%	47%	67%	58%	61%	64%	57%	62%	72%

STRUCTURAL ASSESSMENT							25-Jun-18	Temp.
Front	Back	Front	Back				20-Jun-18	
6	6	5	6	5	5	3	39	1

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES	
Supermarket	Grass Fed	Grain Fed	EU Index					Eye Pigment
\$134	\$136	\$181	\$148	PP Homz	Mid	C+		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 ECHUCA E99
 WIRRUNA GOLDEN VANITY C32

Dam: **WIRRUNA MADAM J74**

SOUTH BUKALONG WALLACE 2
 WIRRUNA MADAM E325
 WIRRUNA MADAM A10



Semen Price
\$40/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)

- ☒ The standout Justin son with curve-bending growth
- ☒ I like his stretchy body, conformation & clean front-end
- ☒ High value carcase boosting attributes - top 1% CWT, EMA & top 5% IMF%
- ☒ Amongst the top bulls for \$Index values -high profit EBVs

(NB. 50% semen rights owned by Oak Downs Poll Herefords)

*Easy-calve*

Jul 2019 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
-0.2	+2.6	-2.1	+3.2	+44	+78	+97	+65	+14
64%	48%	87%	89%	82%	77%	79%	71%	60%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.6	-5.2	+83	+7.2	+1.9	+2.6	+1.2	+1.7	+7
79%	45%	66%	56%	59%	63%	55%	60%	69%

STRUCTURAL ASSESSMENT							25-Jun-18	Temp.
Front	Back	Front	Back				20-Jun-18	
6	5	5	5	5	5	3	38	2

\$INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index	PP Homz	Mid	C+	Eye Pigment
\$144	\$143	\$180	\$159				4 100/100

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

M433**Wirruna Michelangelo M433****WNAM433****(Wirruna Semen Sires)**

Birth Date: 30-Aug-16
 Society ID: WNAM433
 Horn/Scurs/Poll: Homozygous Poll (Poll Gene test)

- ☒ A shapely X51 son with semen exported to UK
- ☒ Few bulls offer such carcase boosting traits - top 1% EMA & IMF%
- ☒ Features excellent calving ease, good muscle & conformation
- ☒ Dam is top Donor cow with 3 other sons used as sires at Wirruna

(NB. EU qualified semen available)

*Easy-calve*

Jul 2019 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
+12.5	+4.9	+0.5	+0.2	+19	+48	+59	+39	+9
58%	42%	66%	83%	78%	74%	74%	66%	61%

FERTILITY		CARCASE						
Scrotal Size (cm)	Days to Calving	Carc Weight	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	RBV (%)	IMF (%)	Trial Docility
+2.6	-5.5	+53	+8.8	+2.1	+2.4	+0.8	+2.5	-13
78%	40%	62%	54%	57%	61%	54%	58%	70%

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

INDEX VALUE				Polled Gene	Maturity	Mus Score	EYES
Supermarket	Grass Fed	Grain Fed	EU Index				Eye Pigment
\$126	\$132	\$182	\$149	PP Homz	Mid	B-	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

MARKOWEN INTRUDER
 WIRRUNA CANDIDATE C118
 WIRRUNA FLORA Z267

Dam: WIRRUNA CORA E319

MOUNT DIFFICULT FELLIS Y12 (AI)
 WIRRUNA CORA B38
 WIRRUNA CORA U68



**Semen
Price
\$50/straw**

Black highlight: Ranks with top 5% of breed

Grey highlight: Ranks with top 20% of breed

July 2019 Hereford GROUP BREEDPLAN - Percentile Bands for all 2017 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	RBV	IMF	Doc	NFI	SM	GS	GN	EU
%			days		kg				cm		days	kg	sq.cm	mm		%		kg/day		\$			
High 1%	+12.4	+8.4	-5.7	-0.8	+47	+77	+111	+107	+25	+4.0	-6.0	+76	+6.7	+2.3	+3.2	+2.4	+1.9	+19	-0.30	+140	+137	+173	+154
	+9.8	+6.5	-3.2	+0.9	+43	+70	+100	+95	+22	+3.2	-5.0	+68	+5.5	+1.7	+2.3	+1.9	+1.4	+16	-0.18	+125	+123	+150	+139
High 10%	+8.0	+5.4	-2.4	+1.7	+40	+66	+95	+90	+21	+2.9	-4.5	+63	+4.9	+1.4	+1.9	+1.6	+1.1	+13	-0.14	+117	+114	+137	+129
High 15%	+6.7	+4.6	-1.9	+2.4	+39	+64	+92	+86	+20	+2.7	-4.1	+61	+4.5	+1.3	+1.6	+1.5	+0.9	+11	-0.11	+111	+107	+129	+122
High 20%	+5.7	+4.0	-1.5	+2.8	+38	+62	+89	+82	+19	+2.6	-3.9	+59	+4.2	+1.1	+1.4	+1.3	+0.8	+10	-0.09	+106	+102	+122	+117
High 25%	+4.8	+3.5	-1.3	+3.2	+37	+61	+86	+79	+18	+2.4	-3.6	+57	+4.0	+1.0	+1.2	+1.2	+0.7	+9	-0.06	+102	+98	+116	+113
High 30%	+4.0	+3.0	-1.0	+3.5	+36	+59	+84	+77	+18	+2.3	-3.4	+55	+3.7	+0.9	+1.0	+1.1	+0.6	+8	-0.04	+99	+95	+110	+109
High 35%	+3.2	+2.6	-0.8	+3.8	+35	+58	+82	+75	+17	+2.2	-3.2	+54	+3.5	+0.8	+0.9	+1.0	+0.5	+7	-0.02	+95	+91	+106	+106
High 40%	+2.4	+2.1	-0.6	+4.1	+34	+57	+81	+72	+17	+2.1	-3.0	+52	+3.4	+0.7	+0.8	+1.0	+0.5	+6	-0.01	+92	+88	+101	+103
High 45%	+1.7	+1.7	-0.5	+4.4	+34	+55	+79	+70	+16	+2.0	-2.8	+51	+3.2	+0.6	+0.6	+0.9	+0.4	+5	+0.01	+89	+85	+96	+99
50%	+1.0	+1.3	-0.3	+4.6	+33	+54	+77	+68	+16	+1.9	-2.6	+50	+3.0	+0.5	+0.5	+0.8	+0.3	+4	+0.02	+87	+82	+92	+96
Low 45%	+0.4	+0.8	-0.1	+4.9	+32	+53	+75	+66	+15	+1.8	-2.4	+48	+2.9	+0.4	+0.4	+0.7	+0.3	+3	+0.03	+84	+79	+88	+93
Low 40%	-0.3	+0.4	+0.1	+5.1	+31	+52	+73	+64	+15	+1.7	-2.2	+47	+2.7	+0.3	+0.2	+0.6	+0.2	+1	+0.04	+81	+76	+84	+90
Low 35%	-1.0	+0.0	+0.3	+5.3	+31	+50	+71	+61	+14	+1.7	-2.0	+46	+2.6	+0.3	+0.1	+0.5	+0.2	+0	+0.05	+78	+73	+80	+87
Low 30%	-1.6	-0.5	+0.5	+5.6	+30	+49	+69	+59	+13	+1.6	-1.8	+44	+2.4	+0.2	+0.0	+0.5	+0.1	-1	+0.06	+75	+69	+76	+83
Low 25%	-2.4	-1.0	+0.7	+5.8	+29	+48	+67	+56	+13	+1.5	-1.6	+43	+2.3	+0.0	-0.2	+0.4	+0.0	-2	+0.07	+71	+66	+72	+79
Low 20%	-3.2	-1.5	+0.9	+6.1	+28	+46	+65	+53	+12	+1.3	-1.4	+41	+2.1	-0.1	-0.3	+0.3	-0.1	-4	+0.09	+68	+62	+67	+76
Low 15%	-4.3	-2.1	+1.2	+6.4	+27	+44	+62	+50	+11	+1.2	-1.1	+39	+1.9	-0.2	-0.5	+0.1	-0.1	-7	+0.10	+63	+58	+62	+71
Low 10%	-5.6	-2.9	+1.5	+6.8	+25	+41	+58	+45	+10	+1.0	-0.8	+36	+1.6	-0.4	-0.8	+0.0	-0.3	-9	+0.12	+59	+54	+55	+66
Low 5%	-7.8	-4.3	+2.2	+7.4	+23	+38	+52	+38	+9	+0.8	-0.4	+33	+1.3	-0.6	-1.1	-0.2	-0.4	-14	+0.14	+52	+47	+47	+59
Low 1%	-12.4	-7.1	+5.3	+8.5	+17	+29	+40	+21	+6	+0.2	+0.3	+25	+0.6	-1.1	-1.8	-0.8	-0.7	-31	+0.22	+39	+35	+33	+45