

**DUNLOP PARK ANGUS STUD**  
**2010 SALE CATALOGUE**

**On Property Helmsman Auction**

Friday March 5<sup>th</sup>, 11.30am  
21 HBR Bulls, 2 Commercial Bulls

**Contact Details:**

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To our Clients, Friends and fellow Cattle Breeders,

Welcome to the 2010 Dunlop Park Sale Catalogue. Once again we are pleased to offer a range of bulls from which individuals can be selected for a range of production systems.

We are serious about offering a genuine alternative in sire lines to those found elsewhere. This is not a criticism of other breeders stock; it is pleasing to note that Tasmanian Angus cattle have a reputation for quality that is known about even in Scotland! The reason we like to offer an alternative is to give producers a choice and an opportunity for an outcross, without compromising growth, carcass attributes and above all profitability of their cattle.

This years sale bulls have grown up under difficult conditions. A shortage of feed due to the dry conditions in autumn meant that they were weaned early. It wasn't until spring that we received any decent rain, and now we are once again facing very dry conditions and a shortage of feed. However it is pleasing that our bulls can still perform under such trying conditions.

The beef industry has been through some tough times in recent years, however like all agricultural enterprises these things go in cycles. We are optimistic that the next few years will see an improvement in the industry.

We welcome inspection at any time, and you are most welcome to share a cup of tea with us when you come. But if you can't make it before hand we do look forward to seeing you at our sale on March 5<sup>th</sup>.

*Best Wishes*

*The Stewart Family*

## **SALE INFORMATION**

### **Inspection**

The Bulls will be yarded for Inspection on the Sale day.  
However we welcome inspection at any time.

### **Veterinary**

All Bulls are veterinary inspected by Dr. Jim Riley for breeding and structural soundness.

### **Disease Status**

Dunlop Park has Johne's disease MN2 status. Our herd is tested EBL free.

We have not tested for either of the genetic defects Arthrogyrosis Multiplex (AM or curly calf) or Neuropathic Hydrocephalus as we have not used any of the bulls that are carriers.

All our bulls are listed as AMFU and NHFU which means that "based on pedigree information supplied by the breeder of the animal, the animal is expected to be free" of these defects.

### **Transport**

We will provide free transport for Bulls in Tasmania. Free transport to King Island, Flinders Island or Melbourne for lots selling for \$2500 or more. Multiple by negotiation.

### **Rebate**

We offer a 4% rebate commission to outside agents introducing buyers in writing 24 hours prior to the sale and settling for same within 7 days of invoice.

### **Sale Conditions**

If any bull needs to be replaced a veterinary certificate must be provided to us. A full list of conditions can be found at the back of this catalogue.

### **Data available on Sale Day**

Scrotal circumference, current weight and growth rate, and Genestar information will be available at the sale.

### **Scan Date**

The bulls were scanned for carcass data on January 5th.

### **Abbreviations used in this Catalogue**

**EMA** is eye muscle area.

**Inter Muscular Fat %** is a measure of marbling

**EBV** is estimated breeding value.

An **HBR** bull is a registered stud bull

## **Complementary morning tea and BBQ lunch will be available at the Dunlop Park Sale.**

### **The Helmsman Auction System**

Dunlop Park uses the Helmsman system to sell our cattle. This is a buyer friendly system that is becoming increasingly popular for stud sales both here and interstate.

The Dunlop Park Helmsman Auction will start at 11.30am

#### **How it Works**

1. Buyers register at the bid table and receive a buyer number, as with old style auctions.
2. Cattle are displayed for inspection as usual, with relevant information provided in the catalogue and on the supplementary sheet.
3. When the sale starts all the bulls are on the market simultaneously. They are listed on a white board in a central position and buyers may bid on any bull, regardless of lot.
4. You may open bidding on any bull at the reserve price displayed on the board and contest bids in multiples of \$250.
5. Bids are recorded with the buyer's number on the white board adjacent. You can bid on any number of bulls at once and can see at a glance whether your bid still stands or has been overbid.
6. There is no pressure to commit yourself to another bid. If your first choice bull goes over the limit you can still bid on any other bull in the sale.
7. A bid once submitted and recorded cannot be retracted, and the person submitting such a bid will be responsible for it until it is overbid.
8. The sale will remain open for a minimum of 30 minutes. A bid registered in the last 2 minutes will result in a 2 minute extension of the selling time. Further 2 minute extensions are made after any new bid. The sale finishes when there are no further bids within a 2 minute extension period or at the discretion of the auctioneer.

## **Angus Sales in March 2010**

For the convenience of those traveling from the Islands or the Mainland these Angus sales have been arranged on consecutive days. All will be held using the Helmsman auction system.

Wednesday March 3rd

Antu Angus Sale

The Gardens, via St. Helens

Thursday March 4th

Quarterway Angus Sale

North Scottsdale Road, Scottsdale

Friday March 5th

**Dunlop Park Helmsman Sale 11.30am**

At Dunlop Park, Thirlstane

### **Dunlop Park Web Site**

The URL of the Dunlop Park web site is

**<http://www.dunloppark.iinet.net.au>**

An online version of this catalogue will be posted there in mid February.

### **Dunlop Park Cattle are:**

#### **Bred to do well in commercial conditions**

At Dunlop Park we breed cattle for commercial conditions. They have been selected for generations to do well in these conditions. We economically and efficiently produce cattle that consistently meet the highest grades as carcasses. If you believe that the performance of our cattle is due to our management rather than genetic selection we are still worth a visit because whatever it is that we are doing correctly it is working. So please drop in some time and have a look, you would be most welcome.

#### **A Genuine Alternative in Sire Lines.**

If you buy a Dunlop Park bull you will be getting an animal that is a genuine alternative to the narrow range of AI bulls now being used, yet an animal that comes from a herd that has been proven to perform well under all conditions from generation to generation. We have deliberately chosen different lines so that buyers can be assured of genuine alternative when it comes to buying a bull.

#### **Keeping the famous Angus characteristics**

Over the years we have gradually increased the size of our cattle while maintaining the low birth-weights, structural soundness, marbling, feed efficiency and carcass quality that Angus were once renowned for.

## Data in this Catalogue

We present as much phenotype or actual performance data as we can in this catalogue. Phenotype is a combination of the genetic makeup of an animal and the environment. Given the tough dry conditions we have had most of the performance of our bulls can be put down to the genetics. But basically phenotype correlates with genotype; if an animal doesn't have the genetics it will not have good performance data. So we are quite proud to present our actual data.

We have included group breedplan data in the back of this catalogue for those who use it. We often forget the word group when talking about group breedplan. To achieve accurate and reliable group breedplan figures you need one of two things,

either i) an animal with a large number of progeny and/or parents with a large number of progeny;

or ii) linkages to animals in other herds with a large number of progeny.

Unfortunately as we use home bred bulls or genuine out cross bulls we can fulfill neither of these conditions, so very good animals go unrecognised by group breedplan.

The Dunlop Park herd has far fewer linkages to other herds than most herds using group breedplan, therefore making a comparison between animals in our herd and other herds can often be difficult and unfair. However if you feel that breedplan is a useful tool then you can use the data to compare animals within our herd.

### Sale Bull Data

<b>Lot</b>	<b>Name</b>	<b>Date of Birth</b>	<b>Birth Weight (Kg)</b>	<b>Age at Scan (days)</b>	<b>Weight at Scan (Kg)</b>
1	Dennis D2	15-Jul-08	31	539	508
2	Damascus D6	24-Jul-08	42	530	590
3	Damien D9	27-Jul-08	43	527	534
4	Damon D11	28-Jul-08	36	526	528
5	Dampier D12	29-Jul-08	38	525	514
6	Diamond D16	02-Aug-08	44	521	506
7	Darwin D33	08-Aug-08	43	515	478
8	Disraeli D36	08-Aug-08	44	515	568
9	Desmond D37	08-Aug-08	33	515	518
10	Dalek D43	11-Aug-08	39	512	480
11	Dominic D47	13-Aug-08	37	510	530
12	Doyle D48	14-Aug-08	38	509	520
13	Direction D50	15-Aug-08	46	508	514
14	Diesel D52	16-Aug-08	38	507	492
15	Dundas D53	16-Aug-08	43	507	560
16	Dover D61	20-Aug-08	42	503	546
17	Drama D63	20-Aug-08	44	503	510
18	Drummer D64	20-Aug-08	40	503	442
19	Durham D70	25-Aug-08	36	498	430
20	Dynamo D71	25-Aug-08	34	498	508
21	Dash D73	26-Aug-08	33	497	554
22	Deputy D80	01-Sep-08	37	491	540
23	Dam D85	07-Sep-08	41	485	502
		<b>Average</b>	<b>39.2</b>	<b>510.6</b>	<b>516.2</b>

## Scan Data

Lot	Name	EMA (sq. cm)	P8 Fat (mm)	Rib Fat (mm)	Inter Muscular Fat %	EMA per 100Kg(cm )
1	Dennis D2	88	3	2	3.6	17.3
2	Damascus D6	100	6	4	5.2	16.9
3	Damien D9	89	4	3	4.3	16.7
4	Damon D11	93	5	3	4.3	17.6
5	Dampier D12	88	3	2	3.8	17.1
6	Diamond D16	90	6	4	5.4	17.8
7	Darwin D33	83	5	3	5.0	17.4
8	Disraeli D36	84	4	3	4.2	14.8
9	Desmond D37	91	6	4	5.3	17.6
10	Dalek D43	77	4	3	4.8	16.0
11	Dominic D47	95	5	4	5.1	17.9
12	Doyle D48	90	4	2	4.2	17.3
13	Direction D50	87	4	4	4.1	16.9
14	Diesel D52	85	3	3	4.4	17.3
15	Dundas D53	91	4	3	4.4	16.3
16	Dover D61	91	3	3	4.1	16.7
17	Drama D63	81	4	3	4.6	15.9
18	Drummer D64	80	5	3	4.5	18.1
19	Durham D70	80	4	3	4.7	18.6
20	Dynamo D71	86	5	4	4.8	16.9
21	Dash D73	92	4	3	4.6	16.6
22	Deputy D80	89	5	3	4.5	16.5
23	Dam D85	83	5	3	4.9	16.5
	<b>Average</b>	<b>87.5</b>	<b>4.4</b>	<b>3.1</b>	<b>4.6</b>	<b>17.0</b>

## Breeding Program

At Dunlop Park our breeding program is decided based on selection using a number of factors  
**Recorded Data**

We record birth weight, weaning weight, weight at scanning, scrotal circumference and weight at sale. We scan for EMA and IMF.

### **Visual Assessment**

This is ongoing and involves continual assessment. We normally make a final decision on which bulls and heifers are used in our herd around 2 or 3 months after weaning.

Selection is for temperament, thickness, structural correctness and feet.

### **Feedback**

We follow up carcasses of our stock in the abattoirs as well as observing how cattle bred from our bulls sell at auction. Dunlop Park bred stock continually receive a premium at auction.

### **Pedigree**

Knowing which lines display a particular trait, for example marbling remains a valuable selection method.

## Genestar

We are using Genestar to identify animals that carry genes for traits such as tenderness, marbling and feed efficiency. We see this as an extra tool in identifying an animals genetic potential which enhances rather than replaces other methods of selection

## Reference Sires 2010

### **TALOOPY ZULU Z98**

Born: 28/07/2004

D H D Traveler 6807 USA858958  
Alberda Traveler 416 USA416  
Alberda Queen Kimberly 222 Usa222

**Sire: Reiland Verdi V294 (AI) (ET)**

Victoree Scotch Cap K46 (AI) (ET)  
Landfall Elsa R139  
Landfall Elsa M79 (APR) (AI)

Zulu 689 of Waimata NZE689  
Talooby Regent R117  
Talooby Pride L58

**Dam: Talooby Song U84**

Te Mania Mauser M249  
Talooby Song R120  
Talooby Song N69

Talooby Zulu is the second of 2 introductions to the Dunlop Park herd from the Talooby Stud at Rhyllstone in New South Wales. We have been increasingly concerned about the overuse of a small number of AI sires in the angus herd and felt the need to find an alternate sire line. The Talooby herd has been bred with an emphasis on the confirmation and carcass quality that Angus cattle were renowned for. Zulu has added frame size to our cattle and produced many outstanding offspring.

### **DUNLOP PARK YAMBA Y72**

Born: 12/09/2003

V D A R New Trend 315 USA315  
Ythanbrae New Trend S27 (AI) (ET)  
Ythanbrae K129 (AI)

**Sire: Woodburn V1**

Creekton Stylish Lad J2 (AI)  
Woodburn Joanna N11  
Connorville Joanna D26

Summitcrest Power Play M032 (Imp USA)  
Chale Power Station D12 (AI)  
Creekton Springtime S52 1973

**Dam: Creekton H48**

Hazeldean Nimbus J19 1965  
Creekton Umbra U12 1975  
Creekton Empress Marsa G6026

Dunlop Park purchased a number of the top females at the Creekton dispersal sale. One of these was in calf to Woodburn V1 who holds the record price for an Angus bull sold at a Woodburn sale. Yamba is the resulting calf and we have used him in the herd for the past 2 years with outstanding results.

### **DUNLOP PARK ALPINE A68**

Born: 14/09/2005

Ythanbrae New Trend S27 (AI) (ET)  
Woodburn V1  
Woodburn Joanna N11

**Sire: Dunlop Park Yamba Y72**

Chale Power Station D12 1984 (AI)  
Creekton H48  
Creekton Umbra U 12 1975

Dunlop Park Nobby N28 (AI)  
Dunlop Park T7  
Metro Zinnia C30 1983

**Dam: Dunlop Park Dora V4**

Dunlop Park Benedict B9 1982  
Dunlop Park Dora D61 1984  
Dunlop Park Aora A30 1981

Alpine is a son of Yamba Y2. He was an outstanding bull in his year for growth, muscle and marbling. At 16 months of age he had an EMA of 97 sq. cm.

## Reference Sires 2010

### DUNLOP PARK AMBASSADOR A82

Born: 16/09/2005

Lake Of Turihaua NZE23672  
 Jake Of Turihaua NZE 17 (Imp NZ)  
 Turihaua Jolliment 901 NZE87336

Dunlop Park Moonraker M60  
 Dunlop Park Quest Q49  
 Dunlop Park Wendy N13 (AI)

**Sire: Dunlop Park Yalanda Y7 (AI)**

**Dam: Dunlop Park Ellice S87**

Howick Madrid M54 (AI)

Dunlop Park Lester L40

Dunlop Park Esther Q43

Dunlop Park Ellice P3

Dunlop Park Esther J41

Dunlop Park Ellice J11

Although there is only one bull in this years sale sired by Ambassador, he has some impressive calves on the ground and some of these will be among the leading bulls in our 2011 sale. His son in this years sale is the first opportunity to buy a son of this impressive bull. Ambassador is showing the New Zealand influence with great muscling, length and confirmation.

### Reference Sire EBV's

Reference Sire		Calv. Ease Direct (%)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Car-case Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF %
<b>Taloby Zulu Z98</b>	<b>EBV</b>	<b>-1.7</b>	<b>+6.0</b>	<b>+32</b>	<b>+54</b>	<b>+71</b>	<b>+61</b>	<b>+10</b>	<b>+29</b>	<b>+0.6</b>	<b>+1.6</b>	<b>+2.4</b>	<b>-1.0</b>	<b>+0.6</b>
	Acc	53%	91%	82%	84%	80%	70%	52%	70%	56%	62%	64%	55%	49%
<b>Dunlop Park Yamba Y72</b>	<b>EBV</b>	<b>-3.2</b>	<b>+5.8</b>	<b>+25</b>	<b>+54</b>	<b>+72</b>	<b>+73</b>	<b>+9</b>	<b>+31</b>	<b>+0.1</b>	<b>-0.1</b>	<b>-0.7</b>	<b>+0.1</b>	<b>-0.1</b>
	Acc	53%	93%	86%	85%	81%	68%	53%	70%	52%	58%	60%	50%	43%
<b>Dunlop Park Alpine A68</b>	<b>EBV</b>	<b>-0.7</b>	<b>+4.6</b>	<b>+23</b>	<b>+55</b>	<b>+67</b>	<b>+62</b>	<b>+8</b>	<b>+34</b>	<b>+1.5</b>	<b>-0.5</b>	<b>-0.8</b>	<b>+0.8</b>	<b>-0.3</b>
	Acc	42%	85%	75%	80%	73%	60%	40%	64%	44%	50%	52%	42%	34%
<b>Dunlop Park Ambassador A82</b>	<b>EBV</b>	<b>0.0</b>	<b>+4.8</b>	<b>+25</b>	<b>+45</b>	<b>+60</b>	<b>+54</b>	<b>+9</b>	<b>+26</b>					
	Acc	41%	81%	73%	74%	69%	58%	48%	58%					

## SALE BULLS 2010

**Lot 1**      **Dunlop Park Dennis D2**      Born: 15/07/2008      Reg Status: HBR

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

V D A R New Trend 802 USA802  
Dunlop Park Randolph R22 (AI)  
Dunlop Park Evita J2 (AI)

**Sire: Taloozy Zulu Z98**

Taloozy Regent R117  
Taloozy Song U84  
Taloozy Song R120

**Dam: Dunlop Park Ellen U32**

Q A S Traveler 23-4 USA23-4  
Dunlop Park Ellen L53 (AI)  
Dunlop Park Ellen F21

**Notes:** A handy bull with length of body and smooth fleshing. He shows the influence of QAS Traveler and Kenalta McHenry on the dam side.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>31 Kg</b>	<b>available at sale</b>	<b>539 days</b>	<b>508 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>88 sq. cm</b>	<b>3 mm</b>	<b>2 mm</b>	<b>3.6%</b>

Buyer..... Price.....

**Lot 2**      **Dunlop Park Damascus D6**      Born: 24/07/2008      Reg Status: HBR

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

Dunlop Park Randolph R22 (AI)  
Dunlop Park Union U15  
Dunlop Park Canella M16

**Sire: Taloozy Zulu Z98**

Taloozy Regent R117  
Taloozy Song U84  
Taloozy Song R120

**Dam: Dunlop Park Ellice X2**

Dunlop Park Bismark B52+82  
Dunlop Park Ellice J11  
Dunlop Park Ellice G19

**Notes:** A volume bull with muscle and marble. On the dam side Noranda Glowman and Kenalta McHenry give muscle and marbling, The Ellice line gives growth.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>42 Kg</b>	<b>available at sale</b>	<b>530 days</b>	<b>590 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>100 sq. cm</b>	<b>6 mm</b>	<b>3 mm</b>	<b>5.2%</b>

Buyer..... Price.....

## SALE BULLS 2010

**Lot 3**      **Dunlop Park Damien D9**      Born: 27/07/2008      Reg Status: HBR

Woodbourn V1 Dunlop Park Yamba Y72 Creekton H48 <b>Sire: Dunlop Park Alpine A68</b> Dunlop Park T7 Dunlop Park Dora V4 Dunlop Park Dora D61+84	Talooby Qantas Q116 (RC) Talooby Westminster W50 Talooby Song R120 <b>Dam: Dunlop Park Linda A21</b> V D A R New Trend 802 USA802 Dunlop Park Duett R19 (AI) Dunlop Park Duett M73
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**Notes:** Another growthy bull, smoothly fleshed with meat and marble. Grand dam sired by New Trend 802. Has Creekton influence in sire line.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>43 Kg</b>	<b>available at sale</b>	<b>527 days</b>	<b>534 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>89 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.3%</b>

Buyer..... Price.....

**Lot 4**      **Dunlop Park Damon D11**      Born: 28/07/2008      Reg Status: HBR

Ythanbrae New Trend S27 (AI) (ET) Woodbourn V1 Woodbourn Joanna N11 <b>Sire: Dunlop Park Yamba Y72</b> Chale Power Station D12+84 (AI) Creekton H48 Creekton Umbra. U12+75	V D A R New Trend 802 USA802 Dunlop Park Randolph R22 (AI) Dunlop Park Evita J2 (AI) <b>Dam: Dunlop Park Stardust Z72</b> Dunlop Park Jovial J3 (AI) Dunlop Park Stardust L12 Dunlop Park Stardust J10 (AI)
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**Notes:** A lengthy bull with good shoulders and smooth fleshing. He is thick over his top line. Has QAS Traveler 23-4 influence in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>36 Kg</b>	<b>available at sale</b>	<b>526 days</b>	<b>528 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>93 sq. cm</b>	<b>5 mm</b>	<b>3 mm</b>	<b>4.3%</b>

Buyer..... Price.....

## SALE BULLS 2010

**Lot 5**      **Dunlop Park Dampier D12**      Born: 29/07/2008      Reg Status: HBR

Woodbourn V1 Dunlop Park Yamba Y72 Creekton H48 <b>Sire: Dunlop Park Alpine A68</b> Dunlop Park T7 Dunlop Park Dora V4 Dunlop Park Dora. D61+84	Talooby Qantas Q116 (RC) Talooby Westminster W50 Talooby Song R120 <b>Dam: Dunlop Park Wendy A42</b> K M A Highroller 5025 USA5025 Dunlop Park Wendy N13 (AI) Dunlop Park Wendy K27
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**Notes:** A compact thick bull, smooth and showing growth. His grand dam (N13) is by K M A Highroller and is the dam of D63 (lot 17)

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>38 Kg</b>	<b>available at sale</b>	<b>525 days</b>	<b>514 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>88 sq. cm</b>	<b>3 mm</b>	<b>2 mm</b>	<b>3.8%</b>

Buyer..... Price.....

**Lot 6**      **Dunlop Park Diamond D16**      Born: 02/08/2008      Reg Status: HBR

Ythanbrae New Trend S27 (AI) (ET) Woodbourn V1 Woodbourn Joanna N11 <b>Sire: Dunlop Park Yamba Y72</b> Chale Power Station D12+84 (AI) Creekton H48 Creekton Umbra. U12+75	Dunlop Park Randolph R22 (AI) Dunlop Park Union U15 Dunlop Park Canella M16 <b>Dam: Dunlop Park Ellice Z8</b> Dunlop Park Knight K12 (AI) Dunlop Park Ellice P43 Dunlop Park Ellice G19
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**Notes:** A compact smooth package, this bull has New Zealand blood and QAS Traveler in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>44 Kg</b>	<b>available at sale</b>	<b>521 days</b>	<b>506 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>90 sq. cm</b>	<b>6 mm</b>	<b>4 mm</b>	<b>5.4%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 7**      **Dunlop Park Darwin D33**      Born: 08/08/2008      Reg Status: HBR

Alberda Traveler 416 USA 416  
 Reiland Verdi V294 (AI) (ET)  
 Landfall Elsa R139  
**Sire: Taloooby Zulu Z98**  
 Taloooby Regent R117  
 Taloooby Song U84  
 Taloooby Song R120

Q A S Traveler 23-4 USA23-4  
 Dunlop Park Jetsetter J1 (AI)  
 Dunlop Park Lynne Z9+80  
**Dam: Dunlop Park Merrymaid W45**  
 Dunlop Park Neyron N11  
 Dunlop Park Merrymaid R33  
 Dunlop Park Merrymaid E30+85

**Notes:** A bull that is improving every day, and shows great potential. Strong influence of QAS Traveler 23-4 in pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>43 Kg</b>	<b>available at sale</b>	<b>515 days</b>	<b>478 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>83 sq. cm</b>	<b>5 mm</b>	<b>3 mm</b>	<b>5.0%</b>

Buyer..... Price.....

**Lot 8**      **Dunlop Park Disraeli D36**      Born: 08/08/2008      Reg Status: HBR

Ythanbrae New Trend S27 (AI) (ET)  
 Woodbourn V1  
 Woodbourn Joanna N11  
**Sire: Dunlop Park Yamba Y72**  
 Chale Power Station D12+84 (AI)  
 Creekton H48  
 Creekton Umbra U12+75

V D A R New Trend 802 USA802  
 Dunlop Park Randolph R22 (AI)  
 Dunlop Park Evita J2 (AI)  
**Dam: Dunlop Park Florry Z60**  
 Dunlop Park Moonraker M60  
 Dunlop Park Florry V7  
 Dunlop Park Florry Q37

**Notes:** Stylish bull with a good head and length of body. A big upstanding bull with growth and capacity. New Trend and Noranda Glowman in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>44 Kg</b>	<b>available at sale</b>	<b>515 days</b>	<b>568 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>84 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.2%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 9**      **Dunlop Park Desmond D37**      Born: 08/08/2008      Reg Status: HBR

Woodbourn V1 Dunlop Park Yamba Y72 Creekton H48 <b>Sire: Dunlop Park Alpine A68</b> Dunlop Park T7 Dunlop Park Dora V4 Dunlop Park Dora D61+84	V D A R New Trend 802 USA802 Dunlop Park Randolph R22 (AI) Dunlop Park Evita J2 (AI) <b>Dam: Dunlop Park Florys A28</b> Dunlop Park Moonraker M60 Dunlop Park Floryx U9 (TW) Dunlop Park Floryx R20 (AI)
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**Notes:** A thick smooth stylish bull with good growth and muscle. Has QAS Traveler and Kenalta McHenry in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>33 Kg</b>	<b>available at sale</b>	<b>515 days</b>	<b>518 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>91 sq. cm</b>	<b>6 mm</b>	<b>4 mm</b>	<b>5.3%</b>

Buyer..... Price.....

**Lot 10**      **Dunlop Park Dalek D43**      Born: 11/08/2008      Reg Status: HBR

Alberda Traveler 416 USA 416 Reiland Verdi V294 (AI) (ET) Landfall Elsa R139 <b>Sire: Taloozy Zulu Z98</b> Taloozy Regent R117 Taloozy Song U84 Taloozy Song R120	V D A R New Trend 802 USA802 Dunlop Park Randolph R22 (AI) Dunlop Park Evita J2 (AI) <b>Dam: Dunlop Park Mist W6</b> Dunlop Park Jetsetter J1 (AI) Dunlop Park Mist P26 Dunlop Park Mist J26 (AI)
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**Notes:** The Mist family produce thick cattle with good butts. With New Trend 802 and QAS Traveler in his pedigree he must throw thick calves.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>39 Kg</b>	<b>available at sale</b>	<b>512 days</b>	<b>480 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>77 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.8%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 11      Dunlop Park Dominic D47      Born: 13/08/2008      Reg Status: HBR**

Ythanbrae New Trend S27 (AI) (ET)	Talooby Qantas Q116 (RC)
Woodbourn V1	Talooby Westminster W50
Woodbourn Joanna N11	Talooby Song R120
<b>Sire: Dunlop Park Yamba Y72</b>	<b>Dam: Dunlop Park Merry Z49</b>
Chale Power Station D12+84 (AI)	Dunlop Park Sherriff S13
Creekton H48	Dunlop Park Merry U18
Creekton Umbra. U12+75	Dunlop Park Merry S89

**Notes:** From one of our best show families (the Merry line) this bull is thick and smooth with meat. Has QAS Traveler in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>37 Kg</b>	<b>available at sale</b>	<b>510 days</b>	<b>530 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>95 sq. cm</b>	<b>5 mm</b>	<b>4 mm</b>	<b>5.1%</b>

Buyer..... Price.....

**Lot 12      Dunlop Park Doyle D48      Born: 14/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416	Noranda Glowman S37+73
Reiland Verdi V294 (AI) (ET)	Dunlop Park Bismark B52+82
Landfall Elsa R139	Merrigrange Lywette Y19+79
<b>Sire: Talooby Zulu Z98</b>	<b>Dam: Dunlop Park Ellice J11</b>
Talooby Regent R117	Dunlop Park Canalta C57+83 (AI)
Talooby Song U84	Dunlop Park Ellice G19
Talooby Song R120	Dunlop Park Ellice Y34+79

**Notes:** This bull was the last calf of J11 at 19 years of age. As always from this line a growthy thick bull with meat. Has Noranda Glowman and Kenalta McHenry in his pedigree and we have been tempted to keep him.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>38 Kg</b>	<b>available at sale</b>	<b>509 days</b>	<b>520 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>90 sq. cm</b>	<b>4 mm</b>	<b>2 mm</b>	<b>4.2%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 13      Dunlop Park Direction D50      Born: 15/08/2008      Reg Status: HBR**

Ythanbrae New Trend S27 (AI) (ET)	Talooby Qantas Q116 (RC)
Woodbourn V1	Talooby Westminster W50
Woodbourn Joanna N11	Talooby Song R120
<b>Sire: Dunlop Park Yamba Y72</b>	<b>Dam: Dunlop Park Stardust Z58</b>
Chale Power Station D12+84 (AI)	Howick Madrid M54 (AI)
Creekton H48	Dunlop Park Stardust Q8
Creekton Umbra. U12+75	Dunlop Park Stardust J10 (AI)

**Notes:** A complete smooth well-balanced and growthy bull.He is from the Stardust family and has Noranda Glowman in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>46 Kg</b>	<b>available at sale</b>	<b>508 days</b>	<b>514 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>87 sq. cm</b>	<b>4 mm</b>	<b>4 mm</b>	<b>4.1%</b>

Buyer..... Price.....

**Lot 14      Dunlop Park Diesel D52      Born: 16/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416	V D A R New Trend 802 USA802
Reiland Verdi V294 (AI) (ET)	Dunlop Park Randolph R22 (AI)
Landfall Elsa R139	Dunlop Park Evita J2 (AI)
<b>Sire: Talooby Zulu Z98</b>	<b>Dam: Dunlop Park Mist X95</b>
Talooby Regent R117	Dunlop Park Jetsetter J1 (AI)
Talooby Song U84	Dunlop Park Mist P26
Talooby Song R120	Dunlop Park Mist J26 (AI)

**Notes:** Another bull from the Mist family, he has a very good butt profile. He has New Trend 802 and QAS Traveler in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>38 Kg</b>	<b>available at sale</b>	<b>507 days</b>	<b>492 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>85 sq. cm</b>	<b>3 mm</b>	<b>3 mm</b>	<b>4.4%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 15      Dunlop Park Dundas D53      Born: 16/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416 Reiland Verdi V294 (AI) (ET) Landfall Elsa R139 <b>Sire: Talooby Zulu Z98</b> Talooby Regent R117 Talooby Song U84 Talooby Song R120	Te Mania Kelp K207 (AI) Dunoon Reagan R093 (AI) (ET) Te Mania Beeac L145 (AI) (ET) <b>Dam: Dunlop Park Floryx X4 (AI)</b> V D A R New Trend 802 USA802 Dunlop Park Floryx R20 (AI) Dunlop Park Floryx M10
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**Notes:** A good headed bull who is smooth and shows growth and thickness. Has Reagan and New Trend 802 in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>43 Kg</b>	<b>available at sale</b>	<b>507 days</b>	<b>560 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>91 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.4%</b>

Buyer..... Price.....

**Lot 16      Dunlop Park Dover D61      Born: 20/08/2008      Reg Status: Commercial**

Ythanbrae New Trend S27 (AI) (ET) Woodbourn V1 Woodbourn Joanna N11 <b>Sire: Dunlop Park Yamba Y72</b> Chale Power Station D12+84 (AI) Creekton H48 Creekton Umbra. U12+75	G T Maxwell USa362 Dunlop Park Vermont V12 (AI) Dunlop Park Lynette S24 <b>Dam: Dunlop Park Ellice Z57</b> Dunlop Park Union U15 Dunlop Park Ellice X2 Dunlop Park Ellice J11
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**Notes:** This bull has a good head with body confirmation. Has Creekton blood as well as QAS Traveler in his breeding.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>42 Kg</b>	<b>available at sale</b>	<b>503 days</b>	<b>546 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>91 sq. cm</b>	<b>3 mm</b>	<b>3 mm</b>	<b>4.1%</b>

Buyer..... Price.....

## SALE BULLS 2010

**Lot 17      Dunlop Park Drama D63      Born: 20/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

Highroller 9354 of RR 2300 USA23C0  
K M A Highroller 5025 USA5025  
Erica Lassie K M A 2003 USA2003

**Sire: Talooby Zulu Z98**

Talooby Regent R117  
Talooby Song U84  
Talooby Song R120

**Dam: Dunlop Park Wendy N13 (AI)**

Dunlop Park Delaware D20+84 (AI)  
Dunlop Park Wendy K27  
Dunlop Park Wendy F19

**Notes:** This bull has smooth shoulders and good neck extension. His dam is by K M A Highroller who produced growthy cattle. He also has Kenalta McHenry in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>44 Kg</b>	<b>available at sale</b>	<b>503 days</b>	<b>510 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>81 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.6%</b>

Buyer..... Price.....

**Lot 18      Dunlop Park Drummer D64      Born: 20/08/2008      Reg Status: HBR**

Jake of Turihaua NZE17 (Imp NZ)  
Dunlop Park Yalanda Y7 (AI)  
Dunlop Park Esther Q43

Dunlop Park Union U15  
Dunlop Park Yagar Y69 (AI) (TW)  
Dunlop Park Lynier N3

**Sire: Dunlop Park Ambassador A82**

Dunlop Park Quest Q49  
Dunlop Park Ellice S87  
Dunlop Park Ellice P3

**Dam: Dunlop Park Ellen B20**

Dunlop Park Jetsetter J1 (AI)  
Dunlop Park Ellen P86  
Dunlop Park Ellen F21

**Notes:** With New Zealand blood and QAS Traveler in his background this bull has plenty of meat with growth and doability.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>40 Kg</b>	<b>available at sale</b>	<b>503 days</b>	<b>442 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>80 sq. cm</b>	<b>5 mm</b>	<b>3 mm</b>	<b>4.5%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 19      Dunlop Park Durham D70      Born: 25/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

V D A R New Trend 802 USA802  
Dunlop Park Randolph R22 (AI)  
Dunlop Park Evita J2 (AI)

**Sire: Taloooby Zulu Z98**

**Dam: Dunlop Park Xampier X59**

Taloooby Regent R117  
Taloooby Song U84  
Taloooby Song R120

Dunlop Park Knight K12 (AI)  
Dunlop Park Esther P53  
Dunlop Park Esther J41

**Notes:** A stylish upstanding bull with the 3 M's meat, muscle and marble. Has some New Zealand blood as well as New Trend 802 in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>36 Kg</b>	<b>available at sale</b>	<b>498 days</b>	<b>430 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>80 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.7%</b>

Buyer..... Price.....

**Lot 20      Dunlop Park Dynamo D71      Born: 25/08/2008      Reg Status: HBR**

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

Te Mania Kelp K207 (AI)  
Dunoon Reagan R093 (AI) (ET)  
Te Mania Beeac L145 (AI) (ET)

**Sire: Taloooby Zulu Z98**

**Dam: Dunlop Park Ellen Y8 (AI)**

Taloooby Regent R117  
Taloooby Song U84  
Taloooby Song R120

V D A R New Trend 802 USA802  
Dunlop Park Ellen R13 (AI)  
Dunlop Park Ellen K38

**Notes:** This bull has plenty of length and clean trim shoulders. His breeding includes Dunoon Reagan and New Trend 802

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>34 Kg</b>	<b>available at sale</b>	<b>498 days</b>	<b>508 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>86 sq. cm</b>	<b>5 mm</b>	<b>4 mm</b>	<b>4.8%</b>

Buyer..... Price.....

**SALE BULLS 2010**

**Lot 21      **Dunlop Park Dash D73****

Born: 26/08/2008

Reg Status: HBR

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

Hoff Valedictorian S C 925 USA43  
Howick Madrid M54 (AI)  
Metro Zinnia C30+83

**Sire: Talooby Zulu Z98**

Talooby Regent R117  
Talooby Song U84  
Talooby Song R120

**Dam: Dunlop Park Stardust Q8**

Noranda Glowman S37+73  
Dunlop Park Stardust J10 (AI)  
Dunlop Park Stardust F8

**Notes:** A length bull with heaps of growth. He scanned well and shows muscle. Has Howick Madrid and Noranda Glowman in his pedigree.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>33 Kg</b>	<b>available at sale</b>	<b>497 days</b>	<b>554 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>92 sq. cm</b>	<b>4 mm</b>	<b>3 mm</b>	<b>4.6%</b>

Buyer..... Price.....

**Lot 22      **Dunlop Park Deputy D80****

Born: 01/09/2008    Reg Status: Commercial

Woodbourn V1  
Dunlop Park Yamba Y72  
Creekton H48

Woodbourn V1  
Dunlop Park Yamba Y72  
Creekton H48

**Sire: Dunlop Park Alpine A68**

Dunlop Park T7  
Dunlop Park Dora V4  
Dunlop Park Dora D61+84

**Dam: Dunlop Park Umbra A57**

Creekton K1 (AT) (ET)  
Creekton M12  
Creekton J59

**Notes:** A volume bull showing carcass traits. Has Creekton blood in his breeding.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>37 Kg</b>	<b>available at sale</b>	<b>491 days</b>	<b>540 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>89 sq. cm</b>	<b>5 mm</b>	<b>3 mm</b>	<b>4.5%</b>

Buyer..... Price.....

## SALE BULLS 2010

**Lot 23 Dunlop Park Dam D85**

Born: 07/09/2008

Reg Status: HBR

Alberda Traveler 416 USA 416  
Reiland Verdi V294 (AI) (ET)  
Landfall Elsa R139

K M A Highroller 5025 USA5025  
Dunlop Park Nobby N28 (AI)  
Dunlop Park Weeta K17

**Sire: Talooby Zulu Z98**

**Dam: Dunlop Park Merry S89**

Talooby Regent R117  
Talooby Song U84  
Talooby Song R120

Dunlop Park Ming M70  
Dunlop Park Merry P89  
Dunlop Park Merry M2

**Notes:** Another bull with length, growth and muscle expression. Has some New Zealand blood and also Canadian blood (Riverbed Jupiter) in his background.

Birth Weight	Scrotal Circumference	Scanning Age	Scanning Weight
<b>41 Kg</b>	<b>available at sale</b>	<b>485 days</b>	<b>502 Kg</b>

Eye Muscle Area (EMA)	P8 Fat	Rib Fat	Inter Muscular Fat (IMF)
<b>83 sq. cm</b>	<b>5 mm</b>	<b>3 mm</b>	<b>4.9%</b>

Buyer.....

Price.....

### Reference Sire EBV's

Reference Sire		Calv. Ease Direct (%)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Car-case Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF %
<b>Talooby Zulu Z98</b>	<b>EBV</b>	<b>-1.7</b>	<b>+6.0</b>	<b>+32</b>	<b>+54</b>	<b>+71</b>	<b>+61</b>	<b>+10</b>	<b>+29</b>	<b>+0.6</b>	<b>+1.6</b>	<b>+2.4</b>	<b>-1.0</b>	<b>+0.6</b>
	Acc	53%	91%	82%	84%	80%	70%	52%	70%	56%	62%	64%	55%	49%
<b>Dunlop Park Yamba Y72</b>	<b>EBV</b>	<b>-3.2</b>	<b>+5.8</b>	<b>+25</b>	<b>+54</b>	<b>+72</b>	<b>+73</b>	<b>+9</b>	<b>+31</b>	<b>+0.1</b>	<b>-0.1</b>	<b>-0.7</b>	<b>+0.1</b>	<b>-0.1</b>
	Acc	53%	93%	86%	85%	81%	68%	53%	70%	52%	58%	60%	50%	43%
<b>Dunlop Park Alpine A68</b>	<b>EBV</b>	<b>-0.7</b>	<b>+4.6</b>	<b>+23</b>	<b>+55</b>	<b>+67</b>	<b>+62</b>	<b>+8</b>	<b>+34</b>	<b>+1.5</b>	<b>-0.5</b>	<b>-0.8</b>	<b>+0.8</b>	<b>-0.3</b>
	Acc	42%	85%	75%	80%	73%	60%	40%	64%	44%	50%	52%	42%	34%
<b>Dunlop Park Ambassador A82</b>	<b>EBV</b>	<b>0.0</b>	<b>+4.8</b>	<b>+25</b>	<b>+45</b>	<b>+60</b>	<b>+54</b>	<b>+9</b>	<b>+26</b>					
	Acc	41%	81%	73%	74%	69%	58%	48%	58%					

### Summary of Estimated Breeding Values (EBV's)

Lot	Bull		Calv. Ease Direct (%)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Car-case Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF %
1	D2	EBV	+1	+2.3	+19	+38	+46	+31	+9	+22	+0.1	+0.4	+0.6	-0.3	0
		Acc	38%	77%	66%	69%	65%	55%	45%	55%	39%	45%	46%	40%	36%
2	D6	EBV		+6.2	+30	+54	+77			+33	+2.3	+1	+1.2	0	+0.3
		Acc		76%	63%	67%	62%			53%	36%	40%	42%	35%	31%
3	D9	EBV		+5.3	+25	+50	+64			+2.8	+0.8	+0.3	-0.1	+0.3	
		Acc		74%	62%	66%	60%			51%	31%	34%	35%	30%	
4	D11	EBV	-1.4	+4.5	+25	+54	+66		+10	+32	+0.7	-0.1	-0.1	+0.2	-0.1
		Acc	36%	77%	65%	68%	65%		41%	55%	37%	44%	45%	37%	33%
5	D12	EBV		+4.2	+26	+57	+60			+33	+1.2	-0.2	-0.4	+0.6	
		Acc		74%	62%	66%	61%			51%	31%	35%	36%	30%	
6	D16	EBV		+6.8	+24	+50	+67			+26	+1	+0.5	+0.5	+0.1	-0.1
		Acc		77%	65%	68%	64%			54%	35%	42%	43%	35%	31%
7	D33	EBV	-2.3	+5	+21	+34	+5.0	+43	+9	+15	-0.1	+1.6	+2	-0.9	+0.5
		Acc	37%	77%	65%	68%	64%	55%	44%	55%	39%	45%	46%	39%	36%
8	D36	EBV	-3.7	+6.5	+30	+59	+76			+33	0	-0.7	-1.1	+0.3	-0.3
		Acc	36%	77%	65%	68%	64%			54%	37%	44%	45%	37%	33%
9	D37	EBV		+3.7	+21	+46	+57			+27	+0.7	+0.1	-0.1	+0.2	
		Acc		76%	63%	67%	62%			52%	33%	36%	37%	31%	
10	D43	EBV	-1.1	+4.3	+26	+41	+53	+41	+10	+21	-0.7	+0.8	+0.7	-0.6	+0.3
		Acc	38%	77%	66%	69%	65%	56%	44%	56%	41%	47%	48%	41%	37%
11	D47	EBV		+3.8	+19	+41	+53			+24	+1.7	+1.7	+1.3	-0.1	+0.2
		Acc		77%	65%	68%	64%			53%	35%	42%	43%	35%	31%
12	D48	EBV		+5	+25	+50	+66		+10	+29	+2.1	+1	+1.4	+0.1	+0.1
		Acc		64%	63%	68%	62%		48%	55%	38%	42%	43%	37%	31%
13	D50	EBV		+7.2	+28	+53	+72			+28	+0.8	+0.9	-0.1	+0.1	-0.1
		Acc		77%	65%	68%	64%			54%	36%	42%	43%	35%	31%
14	D52	EBV	-0.7	+4.2	+25	+40	+54	+38	+9	22	0	+0.9	+0.5	-0.3	+0.2
		Acc	37%	77%	65%	69%	65%	55%	43%	55%	40%	46%	47%	40%	37%
15	D53	EBV	-1.9	+6.2	+37	+66	+87	+65	+10	+42	+1.3	+0.9	+1.4	-0.6	+0.7
		Acc	40%	77%	65%	69%	65%	56%	43%	56%	41%	47%	47%	41%	38%
16	D61	EBV													
		Acc													
17	D63	EBV	-3.1	+6.3	+29	+46	+64	+51	+10	+25	-0.1	+0.8	+1.1	-0.5	+0.2
		Acc	38%	77%	66%	69%	65%	55%	47%	56%	40%	43%	44%	38%	34%
18	D64	EBV		+4.4	+17	+32	+38								
		Acc		74%	62%	66%	60%								
19	D70	EBV	+0.3	+3.8	+26	+47	+60		+9	+27	+0.3	+0.5	+0.5	-0.3	+0.2
		Acc	36%	77%	64%	68%	63%		41%	53%	37%	41%	42%	36%	33%
20	D71	EBV	+1.1	+3.1	+29	+53	+68		+8		+0.6	+0.8	+1.3	-0.6	+0.6
		Acc	39%	77%	62%	61%	61%		42%		40%	46%	47%	40%	37%
21	D73	EBV	+0.4	+3.8	+27	+56	+72		+11	+37	+1.5	-0.2	-0.2	+0.3	0
		Acc	36%	77%	65%	68%	63%		45%	53%	37%	42%	43%	36%	32%
22	D80	EBV													
		Acc													
23	D85	EBV		+5	+27	+42	+56		+9	+22	0	+1.6	+2.1	-0.8	+0.4
		Acc		65%	62%	67%	62%		46%	55%	39%	46%	47%	40%	36%
<b>Breed Average</b>			<b>-0.1</b>	<b>+4.6</b>	<b>+36</b>	<b>+67</b>	<b>+86</b>	<b>+80</b>	<b>+12</b>	<b>+48</b>	<b>+2.7</b>	<b>-0.2</b>	<b>-0.2</b>	<b>+0.2</b>	<b>+0.8</b>

**Every Care has been taken in compiling this catalogue to ensure accuracy of information supplied, but no responsibility is accepted for any errors which may have occurred**