



Israeli Holstein Bulls Catalogue 2010



ISRAELI COMPANY FOR ARTIFICIAL INSEMINATION & BREEDING LTD

Sion - Israeli Artificial Insemination & Breeding Company

The Israeli dairy cattle population has the highest mean milk and milk solids production in the world, even though dairy production conditions are sub-optimal due to heat stress during most of the year. Israeli bulls transmit outstanding genetic ability for milk yield and components and excel in fertility, longevity and udder health traits. Currently, 88% of the Israeli dairy herds are involved in the DHI system.

Approximately 50 young bulls are tested every year. Semen from about 20 proven bulls is available to the Israeli dairy farmers for general service. Most are proven bulls with evaluations based on daughter production records, and the rest are high pedigree index young bulls. Genetic evaluations are performed bi-annually. Bulls are ranked by the Israeli Selection Index PD07.

-  Sion is Israel's leading company for AI techniques, with decades of practical experience.
-  Sion is responsible for 95% of all dairy cow inseminations and breeding in Israel.
-  Sion's breeding index focuses on production and economic fitness characteristics.
-  Sion is an integral part of the 3 pillars: the insemination, expert cow veterinarians ("Hahaklait") and the Herd Book data flow.
-  Sion's mating program ensures very low inbreeding percentages.
-  Sion's data reliability assures trustworthy and dependable genetic parameters.
-  Sion's bulls are of the highest quality, due to the combination of mutual cooperation among Israeli breeders and the central data system, along with the lack of incentive for preferential treatment of elite cows.
-  Sion's bulls, with excellent genetic characteristics, combined with professional management, ensure high producing dairy cows, in spite of the hot and humid climate.
-  Sion's bulls contribute to reasonable fertility parameters and high longevity.



Adva Hochman
052-8451919



Israeli Artificial Insemination & Breeding Company



Adva Hochman
052-8451919

ASA 7085

International No. ISRM000000007085

PD 07
658



Born : October 19, 2001

Farm : Ashdot Yaakov

Owner : SION

Breeding Values : January 2010

Sire : Avsha { Bell Extra Dekel

Dam : Hamra { Scorer Helem

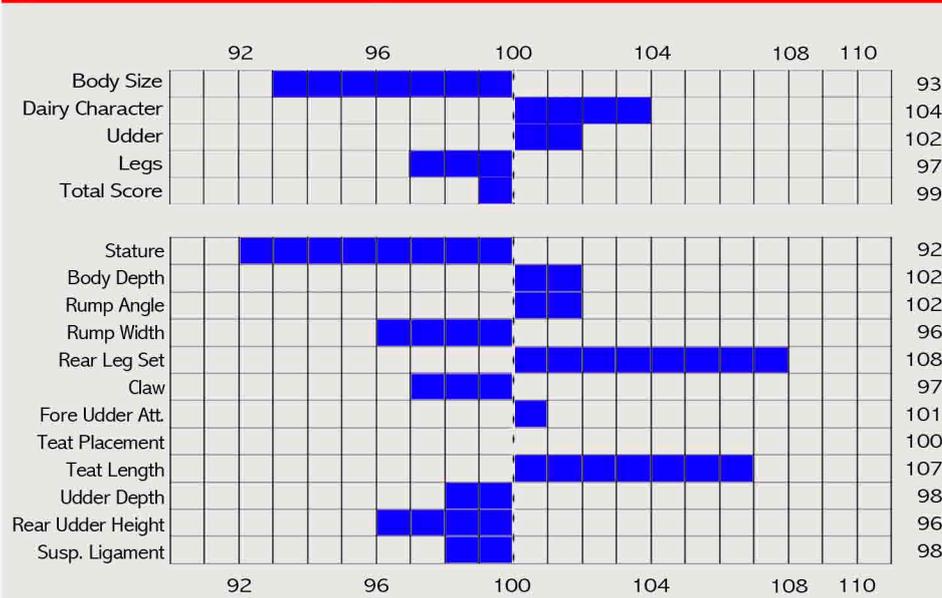
Production Traits	Rel: 99
Milk Kg	432
Fat Kg	21.1
Fat %	0.05
Protein Kg	15.9
Protein %	0.02
Records	2,992
Daughters	2,005
Herds	492

Functional Traits	Rel %
Somatic Cell Count	0.22 99
Sire Calving %	Stillbirth 0.1 99
	Calving Difficulty -1.8 99
Daughter Calving %	Stillbirth 1 95
	Calving Difficulty 4.4 95
Longevity (days)	135 98
Persistence %	4.2 99
Female Fertility %	3.2 97

Average Daughter Performance (305d)

Milk Kg	11,937
Fat Kg	424
Fat %	3.56
Protein Kg	373
Protein %	3.13

Type Traits → Rel: 91% → Daughters: 297



 Extremely easy calving

 Golden bull with high reliability

 Small body size

JOHNSON 7398

International No. ISRM000000007398

PD 07
838



Born : June 22, 2005
Farm : Megido
Owner : SION
Breeding Values : January 2010

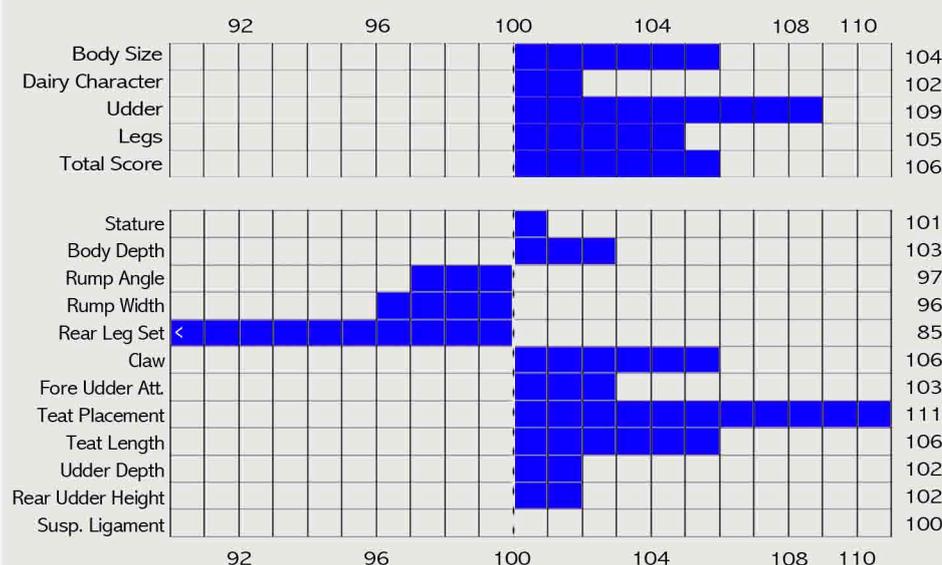
Sire : Justica { Manfred 55303
Dam : Milonga { Sidon Mimi

Production Traits	Rel:
Milk Kg	472
Fat Kg	14.7
Fat %	-0.02
Protein Kg	19.3
Protein %	0.04
Records	304
Daughters	304
Herds	182

Functional Traits		Rel %	
Somatic Cell Count		-0.37	95
Sire Calving %	Stillbirth	0.8	48
	Calving Difficulty	-0.2	48
Daughter Calving %	Stillbirth	0.7	75
	Calving Difficulty	1.5	75
Longevity (days)		167	88
Persistence %		5.3	91
Female Fertility %		0.0	79

Average Daughter Performance (305d)	
Milk Kg	12,254
Fat Kg	424
Fat %	3.48
Protein Kg	380
Protein %	3.11

Type Traits → Rel: 78% → Daughters: 90



Good conformation traits (udder, legs and feet)

Excellent calving ease

JORDAN 7368

International No. ISRM000000007368

PD 07
678



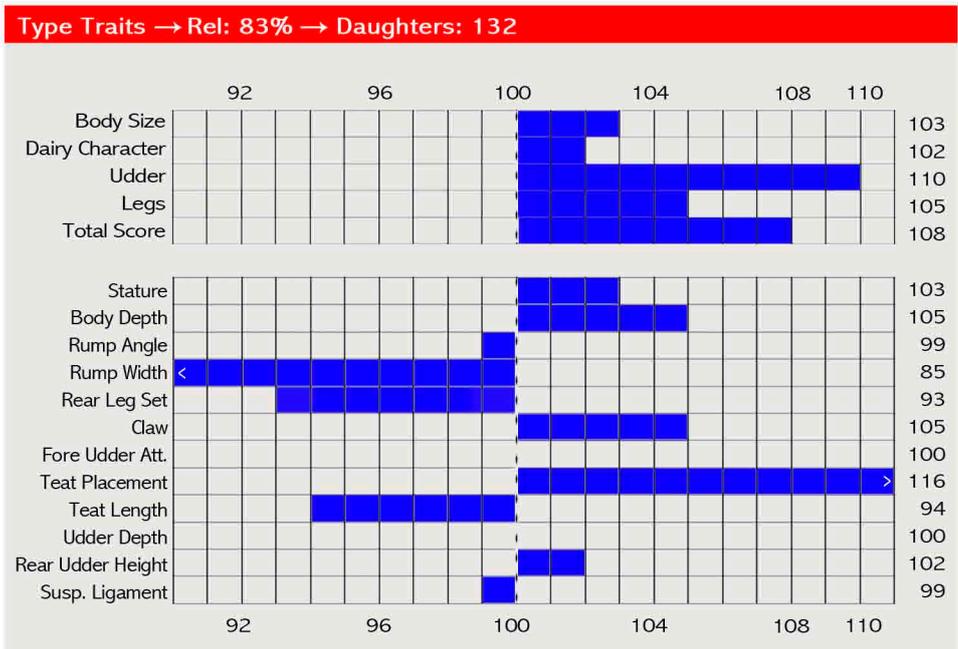
Born : January 17 ,2005
Farm : Be'eri
Owner : SION
Breeding Values : January 2010

Sire : Justice { Manfred Jezebel
Dam : 5572 { Supreme Apollo

Production Traits	Rel: 96
Milk Kg	609
Fat Kg	29.1
% Fat	0.07
Protein Kg	17.8
% Protein	-0.01
Records	355
Daughters	333
Herds	181

Functional Traits	Rel %
Somatic Cell Count	-0.04 95
Sire Calving %	Stillbirth 0.3 80 Calving Difficulty 1.5 80
Daughter Calving %	Stillbirth 2 76 Calving Difficulty 3.3 76
Longevity (days)	58 91
Persistence %	2.6 94
Female Fertility %	-0.2 85

Average Daughter Performance (305d)	
Milk Kg	12,483
Fat Kg	450
Fat %	3.62
Protein Kg	384
Protein %	3.08



The most complete bull: improves on all traits

High in milk production and content

Excels in udder qualities and excellent persistency

JAYJAY 7424

International No. ISRM000000007424

PD 07
996



Born : October 5, 2005
Farm : Ramat Yochanan
Owner : SION
Breeding Values : January 2010

Sire : Justice { Manfred
55303

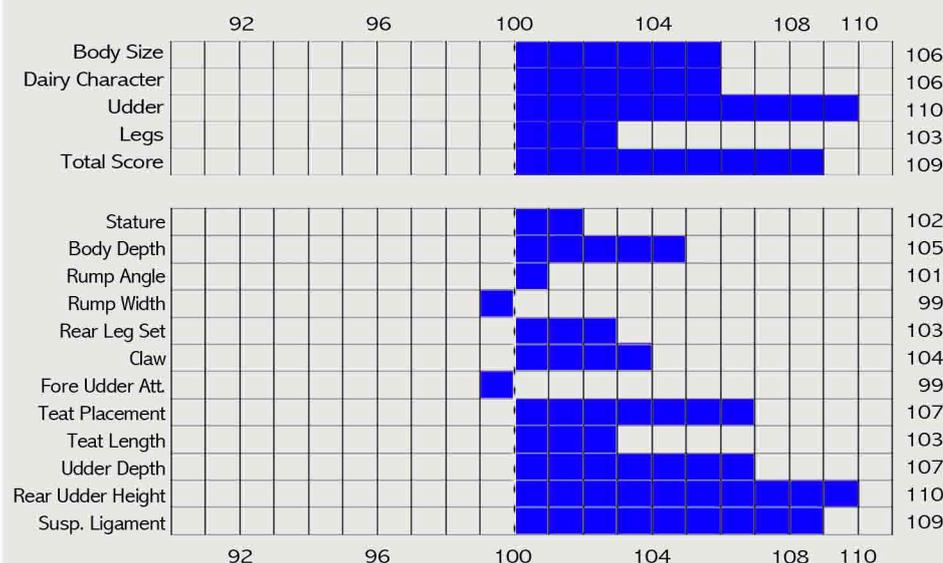
Dam : Naomi { Jeffrey
Noam

Production Traits	Rel: 87
Milk Kg	486
Fat Kg	28.5
Fat %	0.1
Protein Kg	25.5
Protein %	0.09
Records	105
Daughters	90
Herds	72

Functional Traits		Rel %	
Somatic Cell Count		-0.27	84
Sire Calving %	Stillbirth	0.9	1
	Calving Difficulty	2	1
Daughter Calving %	Stillbirth	2	49
	Calving Difficulty	2.7	49
Longevity (days)		141	69
Persistence %		1.2	69
Female Fertility %		0.4	52

Average Daughter Performance (305d)	
Milk Kg	12,403
Fat Kg	439
Fat %	3.55
Protein Kg	392
Protein %	3.17

Type Traits → Rel: 67% → Daughters: 50



 Elevated milk content (fat %)

 High longevity

 Superior udder qualities

JEMBA 7394

International No. ISRM000000007394

PD 07
769



Born : July 2, 2005
Farm : Beit Hashita
Owner : SION
Breeding Values : January 2010

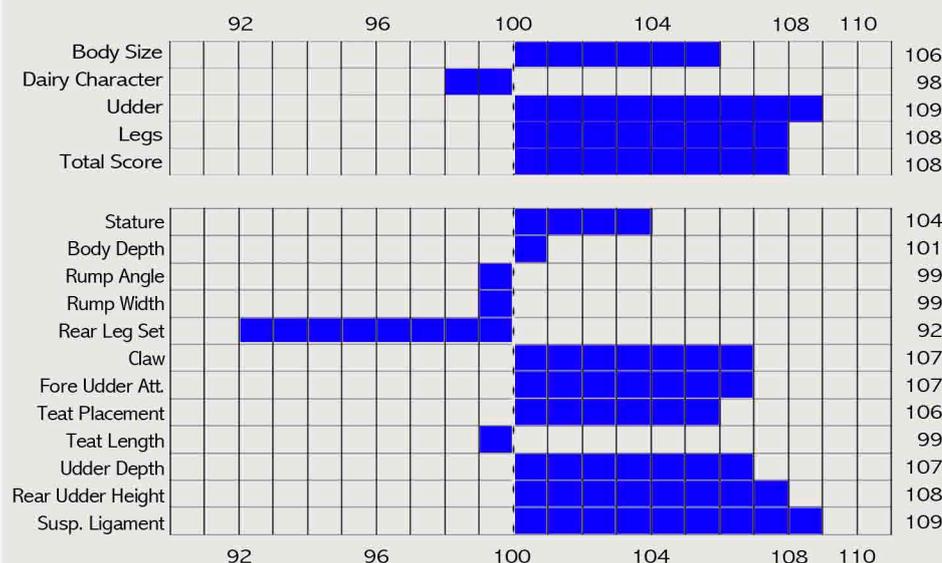
Sire : Jocko Besn { Besbe Buck
Gaya
Dam : Kohenet { Got
4715

Production Traits	Rel: 87
Milk Kg	534
Fat Kg	21.9
Fat %	0.03
Protein Kg	17.1
Protein %	0.0
Records	86
Daughters	86
Herds	75

Functional Traits		Rel %
Somatic Cell Count		-0.32 83
Sire Calving %	Stillbirth	0.5 1
	Calving Difficulty	1.7 1
Daughter Calving %	Stillbirth	1.2 55
	Calving Difficulty	3.7 55
Longevity (days)		129 71
Persistence %		3.4 78
Female Fertility %		0.3 59

Average Daughter Performance (305d)	
Milk Kg	12,158
Fat Kg	423
Fat %	3.49
Protein Kg	374
Protein %	3.08

Type Traits → Rel: 63% → Daughters: 37



Outbreeding bloodline

Daughters display good feet and legs

Notable udder qualities

JENTILE 7395

International No. ISRM000000007395

PD 07
632



Born : May 4, 2005
Farm : Revadim
Owner : SION
Breeding Values : January 2010

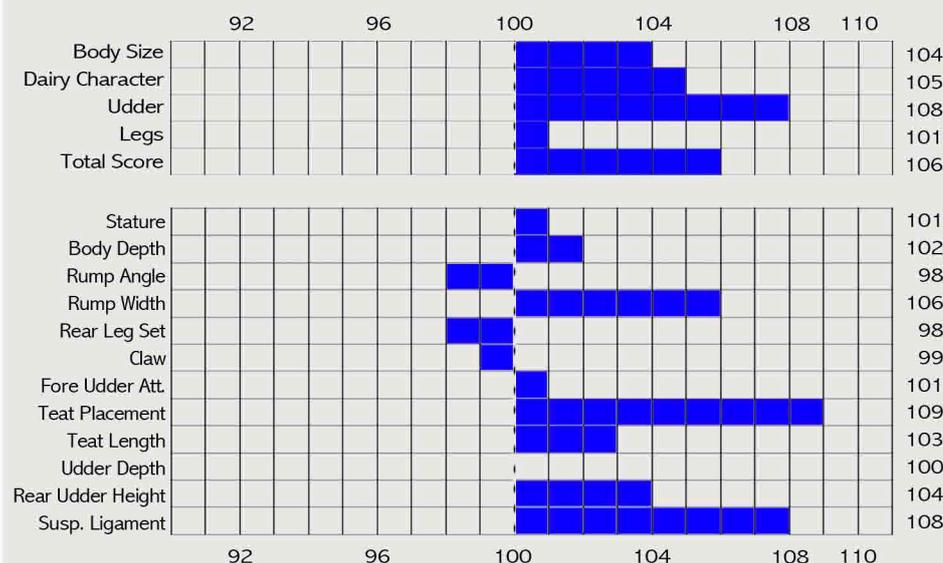
Sire : Jocko Besn { Besne Bluck
55309
Dam : Agura { Batzil
Ipon

Production Traits	Rel: 96
Milk Kg	234
Fat Kg	21.7
Fat %	0.12
Protein Kg	14.9
Protein %	0.07
Records	315
Daughters	315
Herds	168

Functional Traits	Rel %
Somatic Cell Count	0.15 95
Sire Calving %	Stillbirth 0.6 1
	Calving Difficulty 2.0 1
Daughter Calving %	Stillbirth 1.1 74
	Calving Difficulty 5.5 74
Longevity (days)	137 89
Persistence %	3.7 91
Female Fertility %	2.5 79

Average Daughter Performance (305d)	
Milk Kg	11,945
Fat Kg	430
Fat %	3.62
Protein Kg	375
Protein %	3.14

Type Traits → Rel: 78% → Daughters: 95



- Elevated milk content (fat %)
- Excellent daughter fertility
- High semen fertility levels

JAKI 7397

International No. ISRM000000007397

PD 07
959



Born : August 10, 2005

Farm : Shamir Eliahu

Owner : SION

Breeding Values : january 2010

Sire : Justice { Manfred
Jezebel

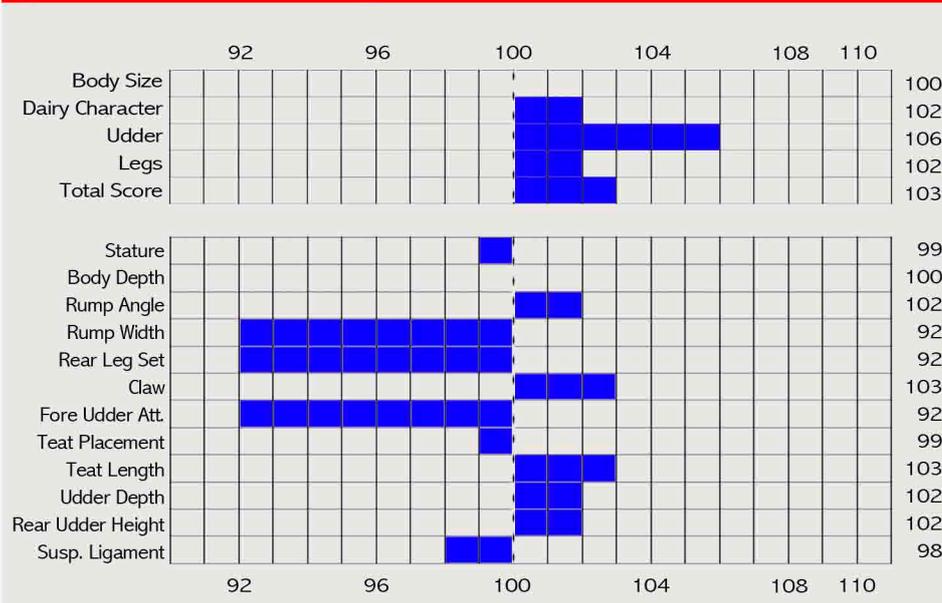
Dam : 893 { Goopi
Shachmitz

Production Traits	Rel: 89
Milk Kg	504
Fat Kg	25.9
Fat %	0.07
Protein Kg	22.3
Protein %	0.06
Records	26
Daughters	26
Herds	22

Functional Traits	Rel %
Somatic Cell Count	-0.3 87
Sire Calving %	Stillbirth -1.1 93
	Calving Difficulty -2.8 93
Daughter Calving %	Stillbirth 1.8 64
	Calving Difficulty 1.6 64
Longevity (days)	209 71
Persistence %	2.5 72
Female Fertility %	1.3 56

Average Daughter Performance (305d)	
Milk Kg	12,327
Fat Kg	434
Fat %	3.53
Protein Kg	386
Protein %	3.13

Type Traits → Rel: 61% → Daughters: 39



 Extremely easy calving

 Impressive somatic cell count

 Notable udder qualities

GRASS 7337

International No. ISRM000000007337

PD 07
864



Born : October 11, 2004
Farm : Kfar Masarik
Owner : SION
Breeding Values : January 2010

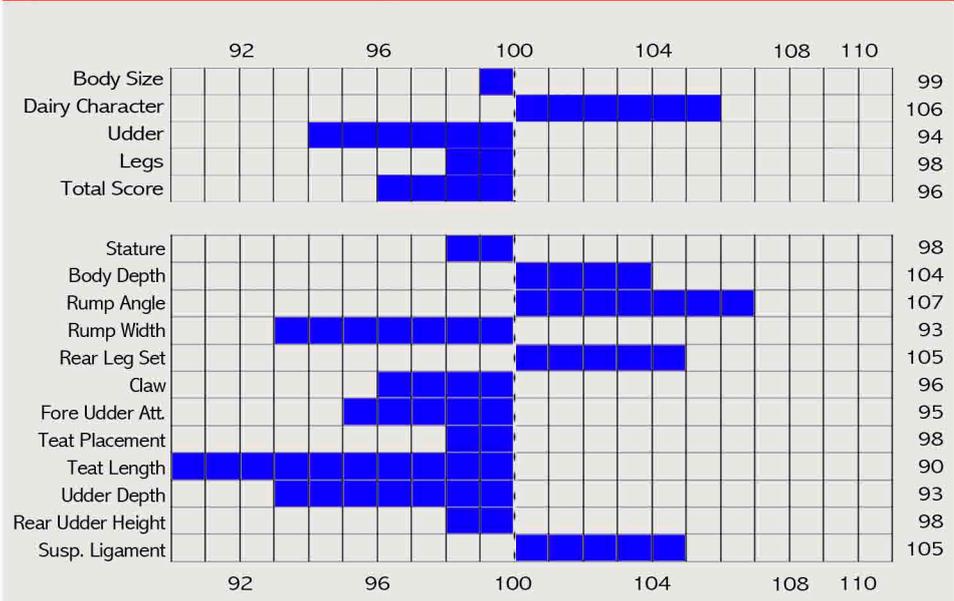
Sire : Glas { Goopi Pam
Dam : Mider { Scorer Mazon

Production Traits	Rel: 87
Milk Kg	909
Fat Kg	35.0
Fat %	0.03
Protein Kg	18.4
Protein %	-0.08
Records	105
Daughters	83
Herds	72

Functional Traits	Rel %
Somatic Cell Count	-0.11 85
Sire Calving %	Stillbirth 0.5 1 Calving Difficulty 2 1
Daughter Calving %	Stillbirth 0.8 47 Calving Difficulty 1.9 47
Longevity (days)	122 74
Persistence %	4.4 83
Female Fertility %	1.5 64

Average Daughter Performance (305d)	
Milk Kg	12,921
Fat Kg	449
Fat %	3.49
Protein Kg	387
Protein %	3.00

Type Traits → Rel: 62% → Daughters: 37



Very high milk and fat production

Improved daughter fertility and excellent persistency

Solid pedigree

JERMIN 7396

International No. ISRM000000007396

PD 07
1,043



Born : July 15, 2005
Farm : Ein Hashlosa
Owner : SION
Breeding Values : January 2010

Sire : Justice { Manfred
55303

Dam : Krembo { Moach
3293

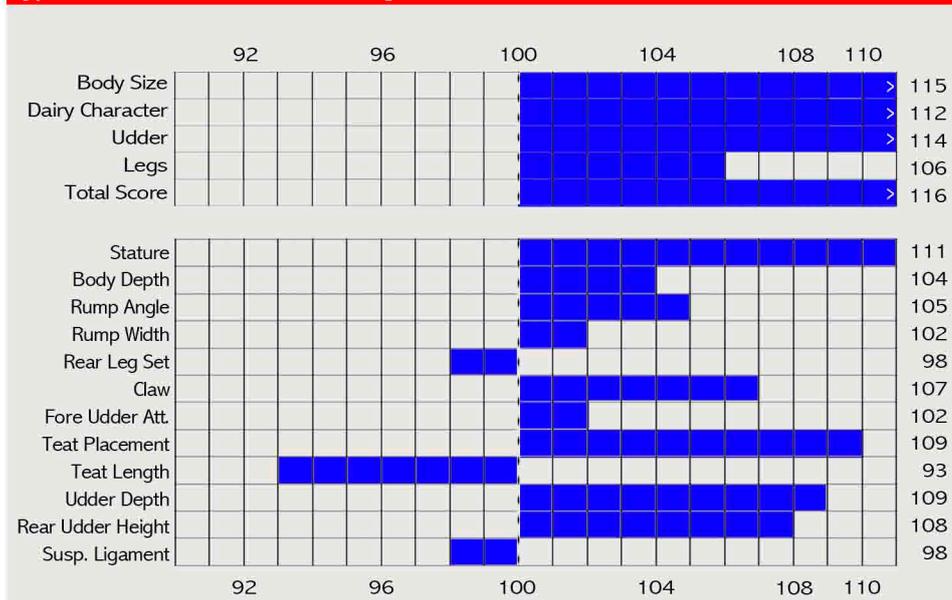
Production Traits	Rel: 94
Milk Kg	590
Fat Kg	14.2
Fat %	-0.06
Protein Kg	30.6
Protein %	0.11
Records	217
Daughters	217
Herds	138

Functional Traits		Rel %	
Somatic Cell Count		-0.02	93
Sire Calving %	Stillbirth	0.4	1
	Calving Difficulty	2.9	1
Daughter Calving %	Stillbirth	3.5	67
	Calving Difficulty	4.4	67
Longevity (days)		204	84
Persistence %		2.0	88
Female Fertility %		2.4	72

Average Daughter Performance (305d)

Milk Kg	12,365
Fat Kg	422
Fat %	3.42
Protein Kg	396
Protein %	3.19

Type Traits → Rel: 75% → Daughters: 79



 Outstanding conformation traits, especially udders

 Large body size

DIGI 7334

International No. ISRM000000007334

PD 07
813



Born : February 9, 2004

Farm : Nirim

Owner : SION

Breeding Values : January 2010

Sire : Dandan { Damsel
Hofa'ah

Dam : Bat 500 { Patzil
Bat

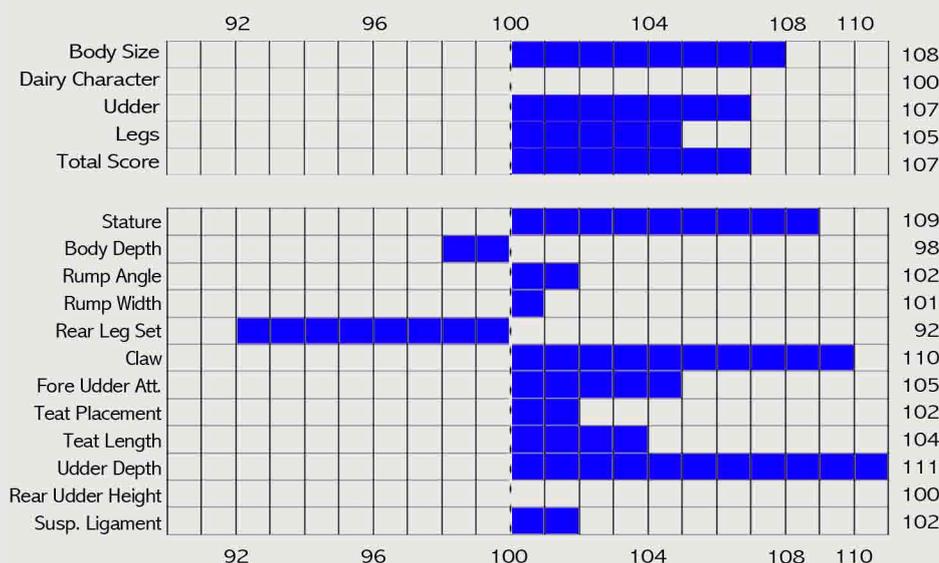
Production Traits	Rel: 92
Milk Kg	45
Fat Kg	12.4
Fat %	0.1
Protein Kg	16.3
Protein %	0.14
Records	234
Daughters	128
Herds	96

Functional Traits	Rel %
Somatic Cell Count	-0.4 91
Sire Calving %	Stillbirth 1 94
	Calving Difficulty 4.2 94
Daughter Calving %	Stillbirth 1.1 56
	Calving Difficulty 2.3 56
Longevity (days)	183 81
Persistence %	1.9 90
Female Fertility %	3.3 78

Average Daughter Performance (305d)

Milk Kg	11,651
Fat Kg	419
Fat %	3.61
Protein Kg	379
Protein %	3.26

Type Traits → Rel: 71% → Daughters: 56



Elevated milk content (protein %)

Excellent secondary characteristics (longevity and fertility)

Especially good conformation traits (udder depth)



Adva Hochman
052-8451919

HODEL 7343

JAYJAY 7424



Adva Hochman
052-8451919



Adva Hochman
052-8431919

JERMIN 7396



Adva Hochman
052-8431919

HODEL 7343

International No. ISRM000000007343

PD 07
718



Born : September 23, 2004

Farm : Ein Tzurim

Owner : SION

Breeding Values : January 2010

Sire : Harry { Ronald
Maistein

Dam : Shrolik { Dalia
Shmulik

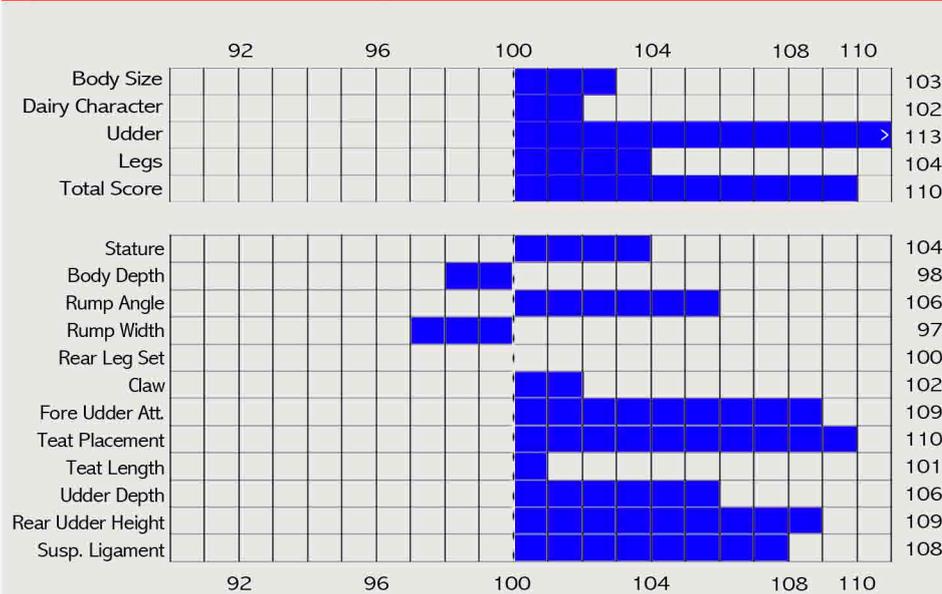
Production Traits	Rel: 89
Milk Kg	633
Fat Kg	16.5
Fat %	-0.05
Protein Kg	27.2
Protein %	0.06
Records	128
Daughters	92
Herds	74

Functional Traits	Rel %
Somatic Cell Count	0.19 86
Sire Calving %	Stillbirth 0.2 94
	Calving Difficulty 1.0 94
Daughter Calving %	Stillbirth 1.2 58
	Calving Difficulty 7.2 58
Longevity (days)	82 76
Persistence %	1.7 84
Female Fertility %	-2.2 64

Average Daughter Performance (305d)

Milk Kg	12,472
Fat Kg	431
Fat %	3.47
Protein Kg	396
Protein %	3.18

Type Traits → Rel: 68% → Daughters: 50



Extremely easy calving

High on production index

Excellent conformation traits

LOOP 7261

International No. ISRM000000007261

PD 07
665



Born : November 22, 2003

Farm : Refet Haemek

Owner : SION

Breeding Values : January 2010

Sire : Dalia { Damsel
Pirchia

Dam : Taafi { Goopi
Yeor

Production Traits Rel: 89

Milk Kg	560
Fat Kg	19.0
Fat %	-0.01
Protein Kg	16.5
Protein %	-0.01
Records	390
Daughters	331
Herds	204

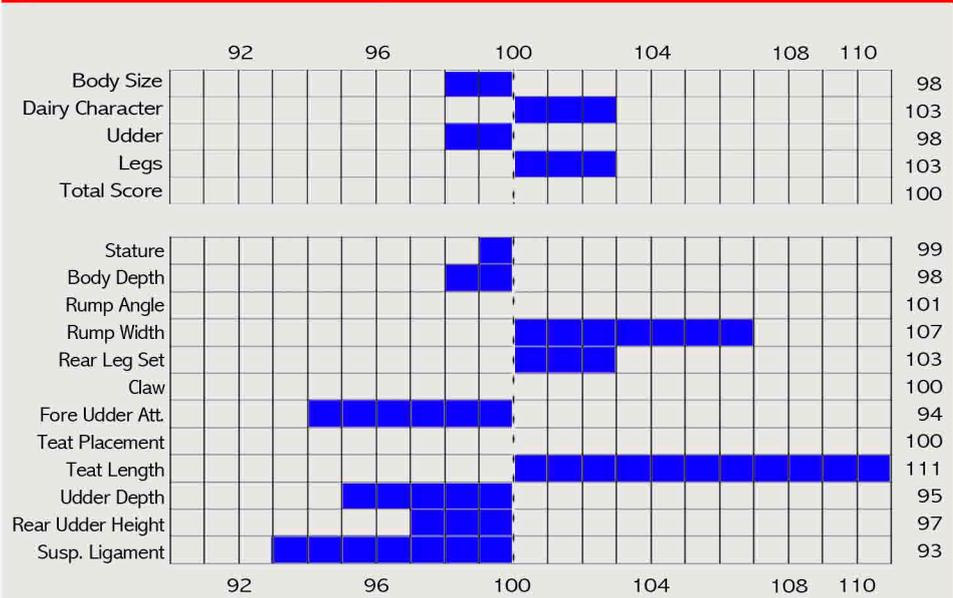
Functional Traits Rel %

Somatic Cell Count	-0.11	95
Sire Calving %	Stillbirth	-0.9 97
	Calving Difficulty	0.9 97
Daughter Calving %	Stillbirth	-0.1 80
	Calving Difficulty	0.9 80
Longevity (days)	69	79
Persistence %	4.6	87
Female Fertility %	0.3	73

Average Daughter Performance (305d)

Milk Kg	12,190
Fat Kg	417
Fat %	3.44
Protein Kg	371
Protein %	3.05

Type Traits → Rel: 76% → Daughters: 79



- Exceptionally easy calving
- Daughters display excellent persistency
- Small body size

MARKENA 7437

International No. ISRM000000007437

PD 07
957



Born : November 3, 2005
Farm : Mevo Horon
Owner : SION
Breeding Values : January 2010

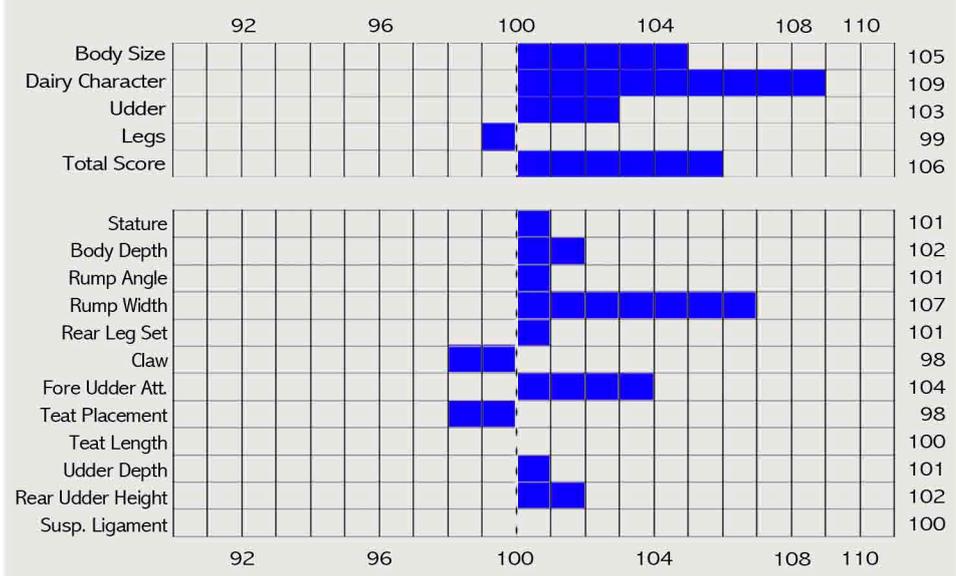
Sire : Marcia { Marake Teri
Dam : Ramelia { Koma Ramala

Production Traits		Rel: 88
Milk Kg	915	
Fat Kg	29.2	
Fat %	-0.03	
Protein Kg	29.7	
Protein %	0.01	
Records	99	
Daughters	99	
Herds	79	

Functional Traits			Rel %
Somatic Cell Count		0.09	85
Sire Calving %	Stillbirth	0.5	1
	Calving Difficulty	3.1	1
Daughter Calving %	Stillbirth	0.5	51
	Calving Difficulty	2.6	51
Longevity (days)		104	54
Persistence %		4.2	41
Female Fertility %		-1.8	42

Average Daughter Performance (305d)	
Milk Kg	12,785
Fat Kg	425
Fat %	3.34
Protein Kg	390
Protein %	3.05

Type Traits → Rel: 59% → Daughters: 33



- Superior milk quantities
- High persistency
- Milk content with protein and fat balance

SADASH 7122

International No. ISRM000000007122

PD 07
812



Born : November 17, 2001

Farm : Galon

Owner : SION

Breeding Values : January 2010

Sire : Sedek { Sinbad
Amos

Dam : Shipod { Avsha
Shishkabob

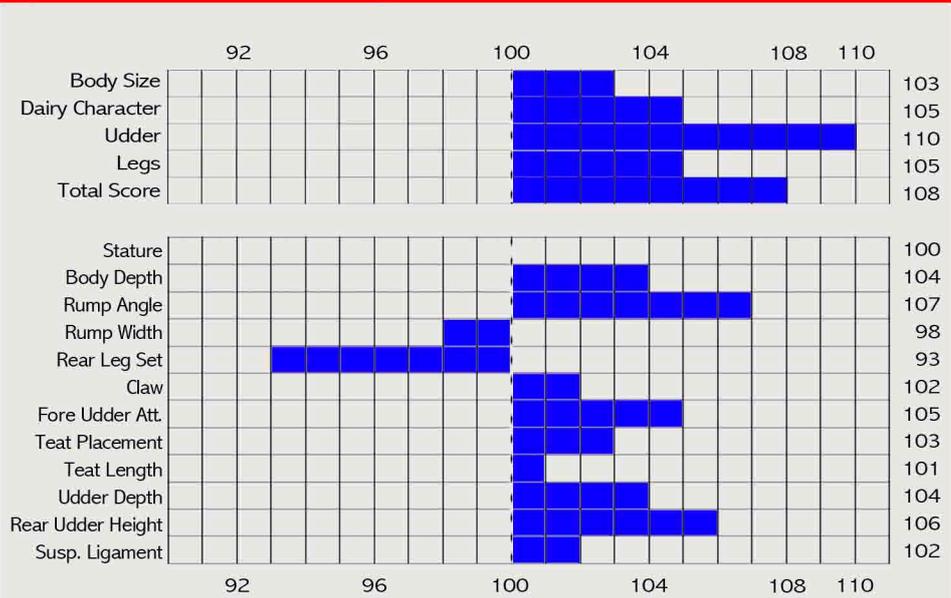
Production Traits	Rel: 99
Milk Kg	770
Fat Kg	19.7
Fat %	-0.06
Protein Kg	24.7
Protein %	0.01
Records	1,458
Daughters	1,290
Herds	431

Functional Traits		Rel %
Somatic Cell Count		0.01 98
Sire Calving %	Stillbirth	0.4 96
	Calving Difficulty	4.4 96
Daughter Calving %	Stillbirth	0.6 94
	Calving Difficulty	2.7 94
Longevity (days)		143 88
Persistence %		1.8 91
Female Fertility %		-1.1 85

Average Daughter Performance (305d)

Milk Kg	12,364
Fat Kg	412
Fat %	3.35
Protein Kg	378
Protein %	3.07

Type Traits → Rel: 74% → Daughters: 69



 The most complete bull: improves on all traits

 High in milk production with excellent persistency

 Solid pedigree

STED 7279

International No. ISRM000000007279

PD 07
780



Born : November 11, 2003
Farm : Yariv Shutfut
Owner : SION
Breeding Values : January 2010

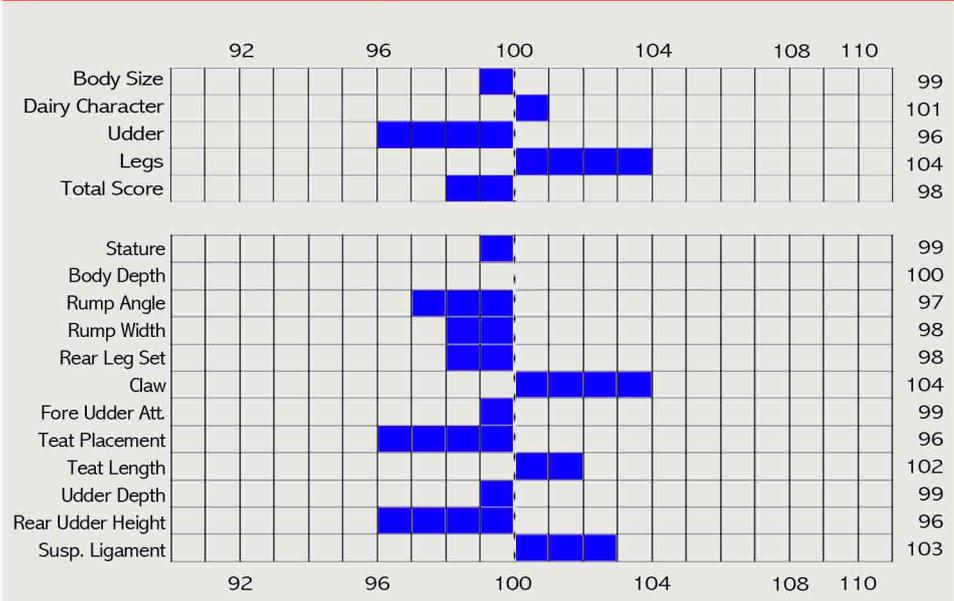
Sire : Sufon { Scorer
Hezi
Dam : Agada { Torpedo
Agada

Production Traits	Rel: 96
Milk Kg	-33
Fat Kg	27.2
Fat %	0.26
Protein Kg	10.6
Protein %	0.11
Records	512
Daughters	309
Herds	183

Functional Traits	Rel %
Somatic Cell Count	-0.5 96
Sire Calving %	Stillbirth 1.6 1 Calving Difficulty 3.4 1
Daughter Calving %	Stillbirth 1.3 76 Calving Difficulty 2.6 76
Longevity (days)	132 90
Persistence %	0.8 95
Female Fertility %	4.4 86

Average Daughter Performance (305d)	
Milk Kg	11,516
Fat Kg	432
Fat %	3.77
Protein Kg	369
Protein %	3.22

Type Traits → Rel: 83% → Daughters: 125



 Excellent secondary traits (somatic cell count, daughter fertility)

 Elevated milk content (protein % and fat)

SEEDORF 7381

International No. ISRM000000007381

PD 07
792



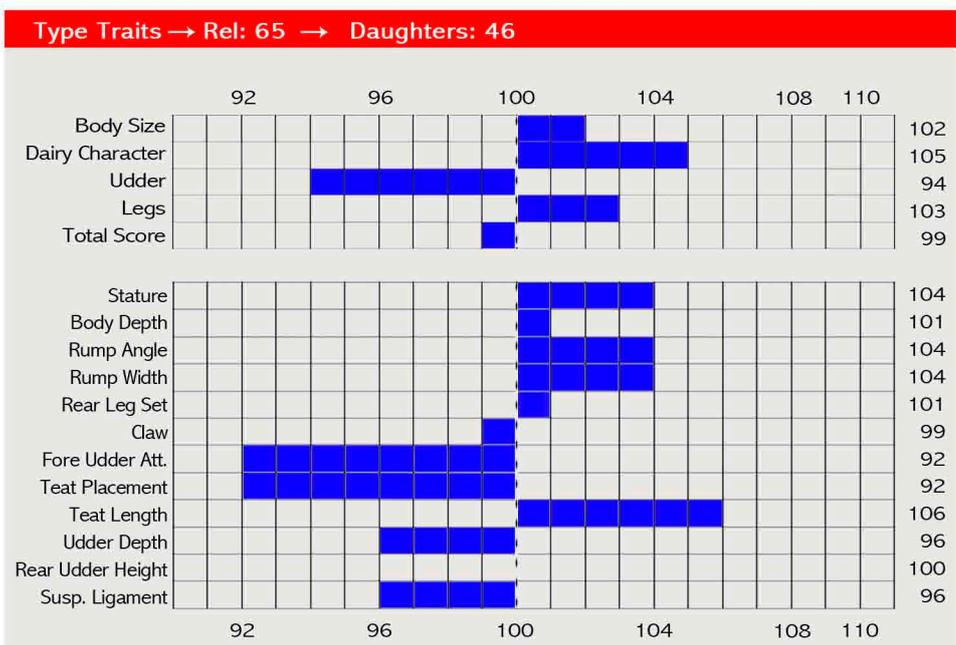
Born : December 17,2004
Farm :Maale Dairy
Owner : SION
Breeding Values : January 2010

Sire : Sidon { Sinbad
Pita
Dam : Orit { Dandan
Luta

Production Traits	Rel: 91
Milk Kg	230
Fat Kg	10.6
Fat %	0.02
Protein Kg	14.0
Protein %	0.06
Records	156
Daughters	136
Herds	101

Functional Traits		Rel %
Somatic Cell Count		-0.43 89
Sire Calving %	Stillbirth	0.6 1
	Calving Difficulty	2.5 1
Daughter Calving %	Stillbirth	-0.3 57
	Calving Difficulty	3.2 57
Longevity (days)		153 81
Persistence %		2.4 88
Female Fertility %		5.1 74

Average Daughter Performance (305d)	
Milk Kg	11,994
Fat Kg	422
Fat %	3.53
Protein Kg	378
Protein %	3.16



Exceptional daughter fertility

Excellent daughter longevity

Impressive secondary traits (somatic cell count)

SILVAN 7365

International No. ISRM000000007365

PD 07
862



Born : October23, 2003
Farm : Fodor-Nir Israel
Owner : SION
Breeding Values : January 2010

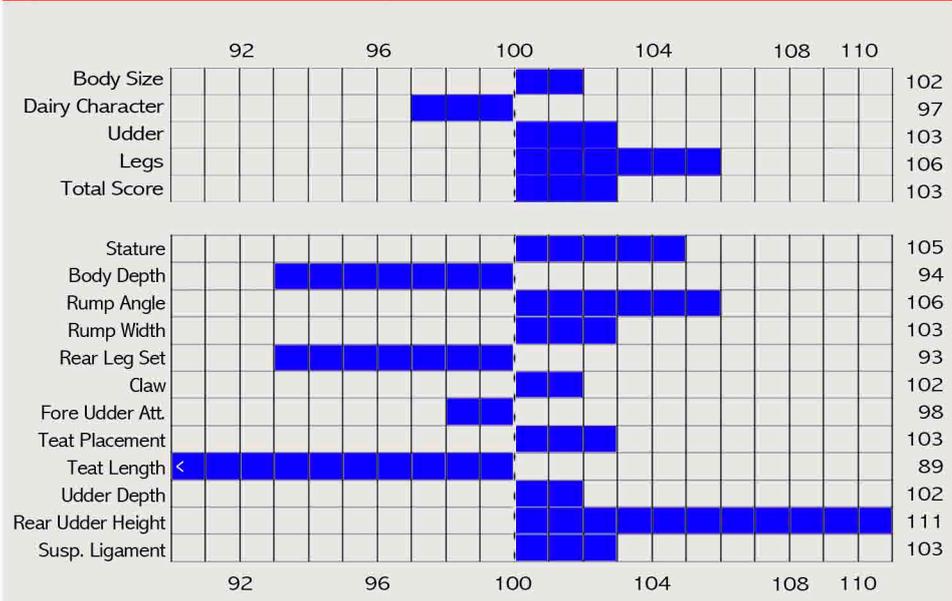
Sire : Wonderboy { Lily 55276
Dam : 832 { Dalia 50507

Production Traits	Rel: 91
Milk Kg	543
Fat Kg	42.4
Fat %	0.2
Protein Kg	19.6
Protein %	0.02
Records	188
Daughters	97
Herds	78

Functional Traits		Rel %
Somatic Cell Count		-0.13 89
Sire Calving %	Stillbirth	-0.5 91
	Calving Difficulty	4.5 91
Daughter Calving %	Stillbirth	0.7 50
	Calving Difficulty	2.4 50
Longevity (days)		114 77
Persistence %		88 86
Female Fertility %		-1.0 72

Average Daughter Performance (305d)	
Milk Kg	12,130
Fat Kg	449
Fat %	3.71
Protein Kg	376
Protein %	3.11

Type Traits → Rel: 66% → Daughters: 47



- Outbreeding bloodline
- Elevated milk content (fat %)
- Excellent conformation traits (feet and legs)

KRAK 7077

International No. ISRM000000007077

PD 07
645



Born : April 10, 2001
Farm : Kfar Masarik
Owner : SION
Breeding Values : January 2009

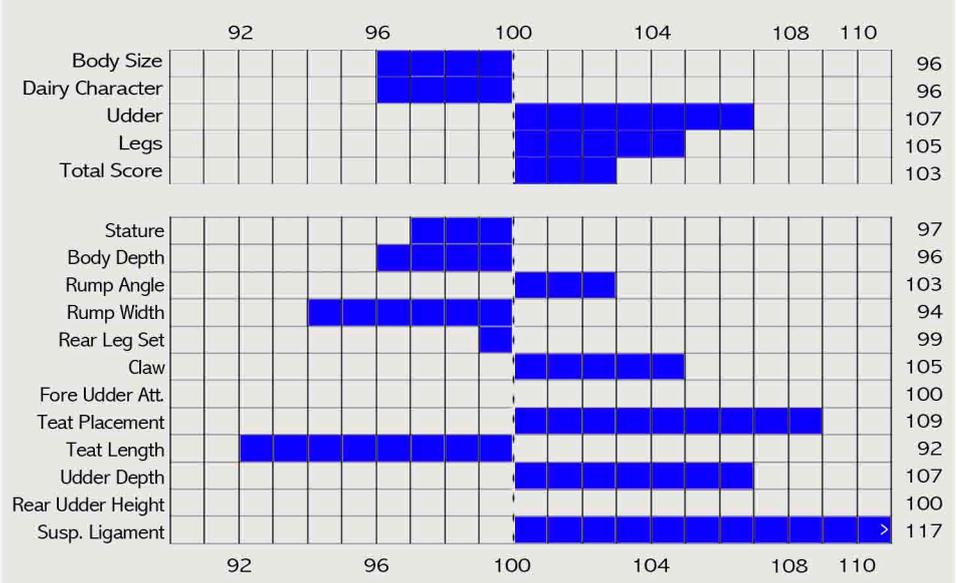
Sire : Sedek { Sinbad Amos
Dam : Lesly { Scorer Lebanon

Production Traits	Rel: 94
Milk Kg	419
Fat Kg	-0.2
Fat %	-0.13
Protein Kg	14.2
Protein %	0.01
Records	425
Daughters	124
Herds	79

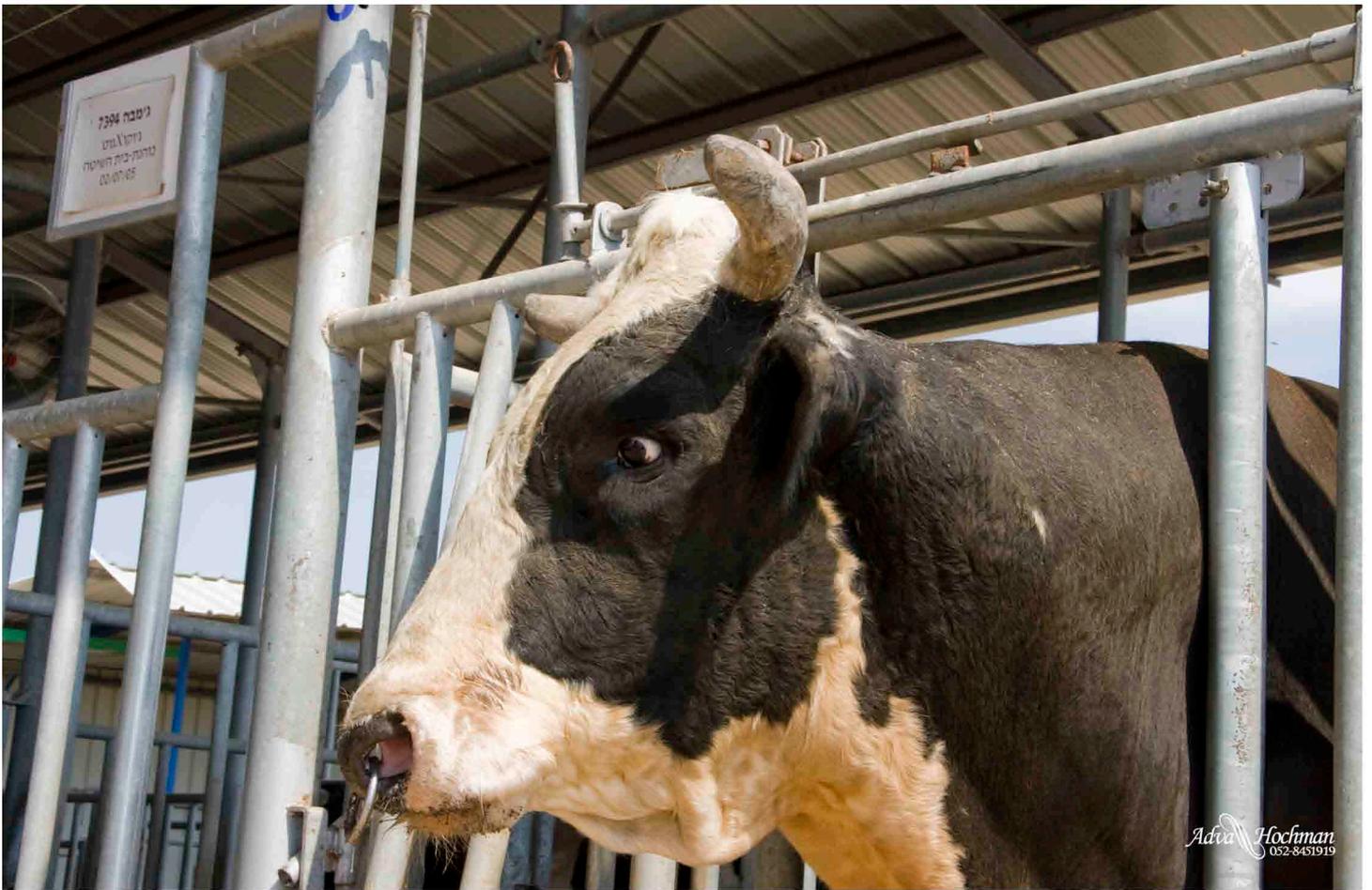
Functional Traits	Rel %
Somatic Cell Count	0.0 93
Sire Calving %	Stillbirth 0.0 55 Calving Difficulty 5.4 55
Daughter Calving %	Stillbirth -0.5 61 Calving Difficulty 1.6 61
Longevity (days)	313 83
Persistence %	1.3 92
Female Fertility %	3.3 85

Average Daughter Performance (305d)	
Milk Kg	11,646
Fat Kg	397
Fat %	3.42
Protein Kg	363
Protein %	3.12

Type Traits → Rel: 67% → Daughters: 50

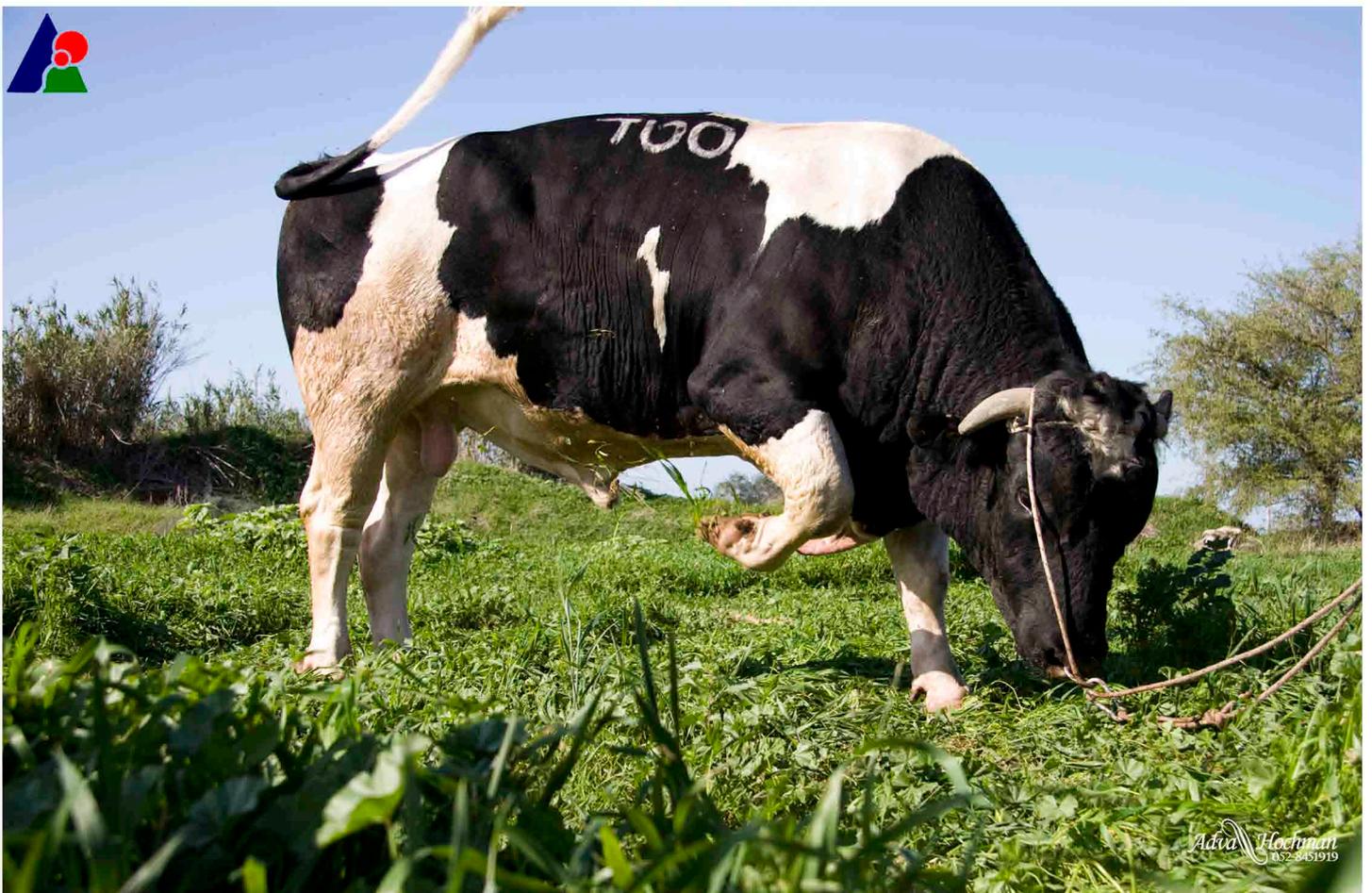


Exceptional for daughter longevity
Excellent calving ease
Small body size



GRASS 7337





Adva Hochman
052-8451919

STED 7279

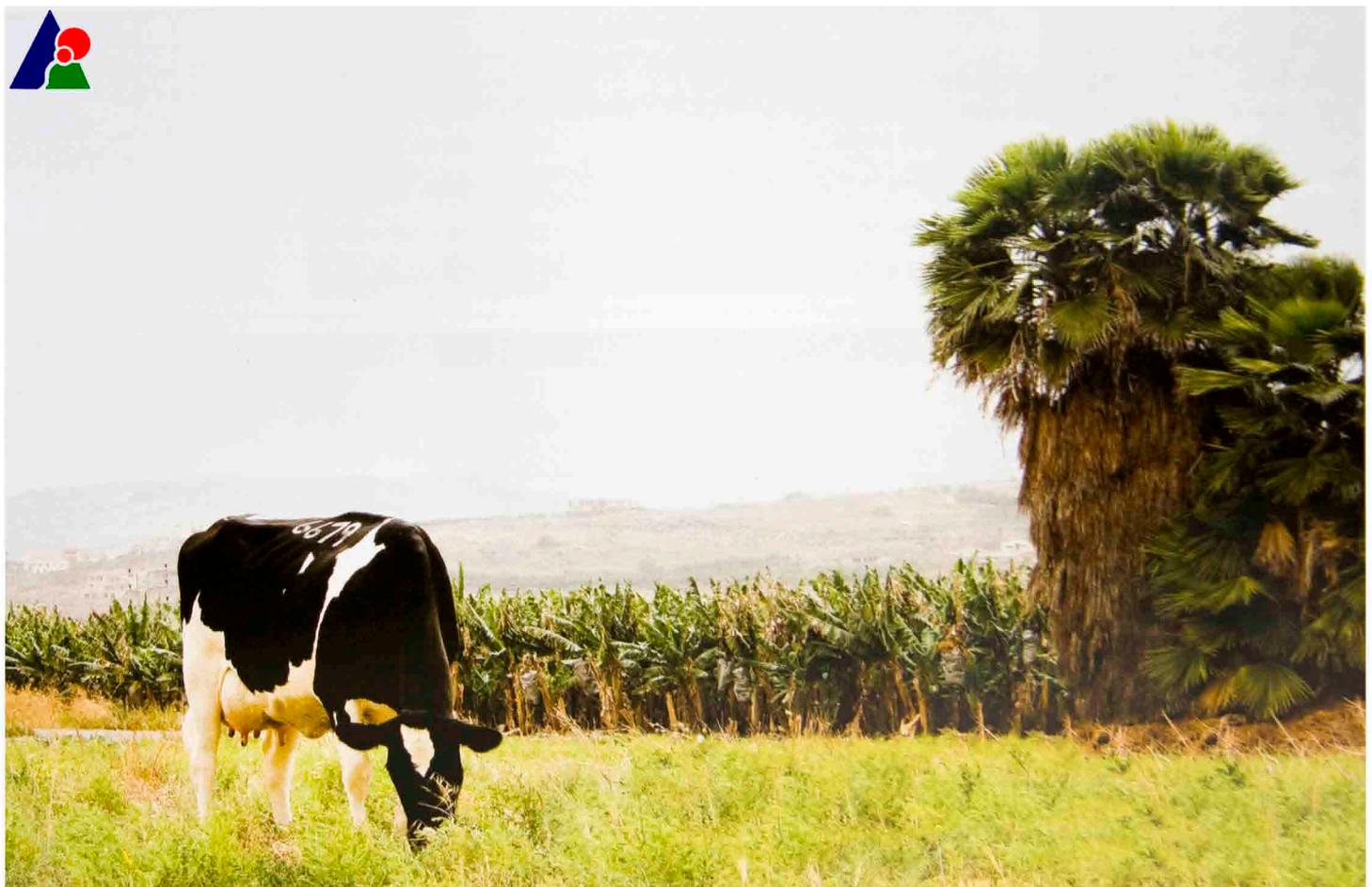
SION Israeli Artificial Insemination & Breeding Company





Adva Hochman
052-8451919

SEEDORF 7381



Terms and Abbreviations

The information for all bulls listed is from the Israel Cattle Breeders Association (ICBA) and the data type is official Holstein ICBA Information.

Data	ICBA January, 2010 genetic evaluation calculated. Fixed base = mean of daughters born in the year 2000 set to zero.	Persistency	Measured as the ratio of milk yield 220-240 days post partum to peak yield (40 to 60 days post partum, depending on parity). Higher percentage is favorable.
PD07	Israeli breeding index. The PD07 is the criterion for ranking bulls and cows in Israel.	Calving difficulty	Expressed as percentage of incidence of dystocia. Negative values are favorable.
The calculation is	$6.3 * \text{Kg Fat} + 25.4 * \text{Kg Protein} + 0.6 * \text{Durability} + 26 * \text{Fertility} - 300 * \text{Somatic Cells} + 10 * \text{Persistency} - 9 * \text{Bull daughter calving index}$	Bull daughters calving index	The sum of percent dystocia and still births. Less than 1.5% is appropriate for heifers. Negative values are favorable.
Reliability (REL)	An indication of the degree of accuracy of the proof. A higher REL indicates better reliability of the proof.	Conformation	Four quality traits and 12 linear traits are scored. The mean is 100 and standard deviation is 6 for all traits. Positive values are favorable.
Somatic Cell Count (SCC)	Is highly correlated with mastitis. Minus indicates higher resistance to mastitis and is favorable.	TV	Tested as free of CVM (Cervical Vertebral Malformation).
Fertility	Scored as the inverse of the number of inseminations to conception, recorded in parities 1-5. Each cow that is not reinseminated is vet checked for pregnancy. Plus is favorable.	CV	Bulls checked and found to be CVM carriers.
Durability	Measured in days from first calving to culling. Durability is predicted for cows that are still milking. The mean is 1,150 days. Plus is favorable.		

Editor: Dr. Amir Shiffman
Professional Advisor: Dr. Yoel Zeron
Design: Adva Hochman
Photography: Adva Hochman, Irit Tohar
Data: Israel Cattle Breeders Association (ICBA)
English Proofreading: Keren Grass
Assistant Photographers: Ofer Mendelman, Ya'akov Salach,
Amnon Rozenberg, Yariv Hasid and Shai Gol





Adva Hochman
052-8451919



SION AI & BREEDING COMPANY

M.P.Shikmim

79800

ISRAEL

Tel : 972-8-8592812/3

Fax : 972-8-8593381

E-mail : south@sion-israel.com

www.sion-israel.com



ISRAEL CATTLE BREEDERS ASSOCIATION

Caesarea Industrial Park

P.O.B. 3015

38900

ISRAEL

Tel: 972-4-6279700

Fax: 972-4-6273501

E-mail: hmb-central@icba.org.il

www.icba.org.il