



agriculture, land reform & rural development

Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF AGRICULTURE, LAND REFORM & RURAL DEVELOPMENT
ANIMAL PRODUCTION
2025 -07- 21
PRETORIA 0001
DEPARTMENT OF AGRICULTURE, LAND REFORM & RURAL DEVELOPMENT

IMPORTATION OF SEMEN: AUTHORISATION NO. S0239/25-1

(Issued in terms of section 16 of the Animal Improvement Act, 1998)

Valid from: 2025/07/21 - Expiry date: 2026/01/20

Authorization is hereby granted to: **WORLD WIDE SIRES-SA, T/A W.PRINGLE EXPORT HOLDINGS**
of: **P O BOX 60913, TABLE VIEW, 7439.**

for the importation **BOVINE** semen of the **ANGUS** cattle breed
from (country of origin): **UNITED STATES OF AMERICA** through (Port of entry): **CAPE TOWN**
INTERNATIONAL AIRPORT.

Semen will be cleared by: **WORLD WIDE SIRES.**

List of animal's genetic materials to be imported:

Name of Animals	Registration No.	Number of doses
PIE CADILLAC 3289	ARUSA000004865308	20
E W A FULL CIRCLE 9126	ANUSA000019643643	51
STRA SARGENT 2019	ARUSA00004657003	30

WIDE SIRES LTD, 5545 AVENIDA DE LOS ROBLES, VISALIA, CA, USA.

TOTAL: 101

CONDITIONS

- 1) Certification by the exporting country that the number of unfrozen (live) spermatozoa per dose complies with the minimum amount specified on the reverse side of this document.
- 2) DNA profiles must be provided to the Register of Animal Improvement, and relevant Breeders Society before release from quarantine, if not available at time of importation.

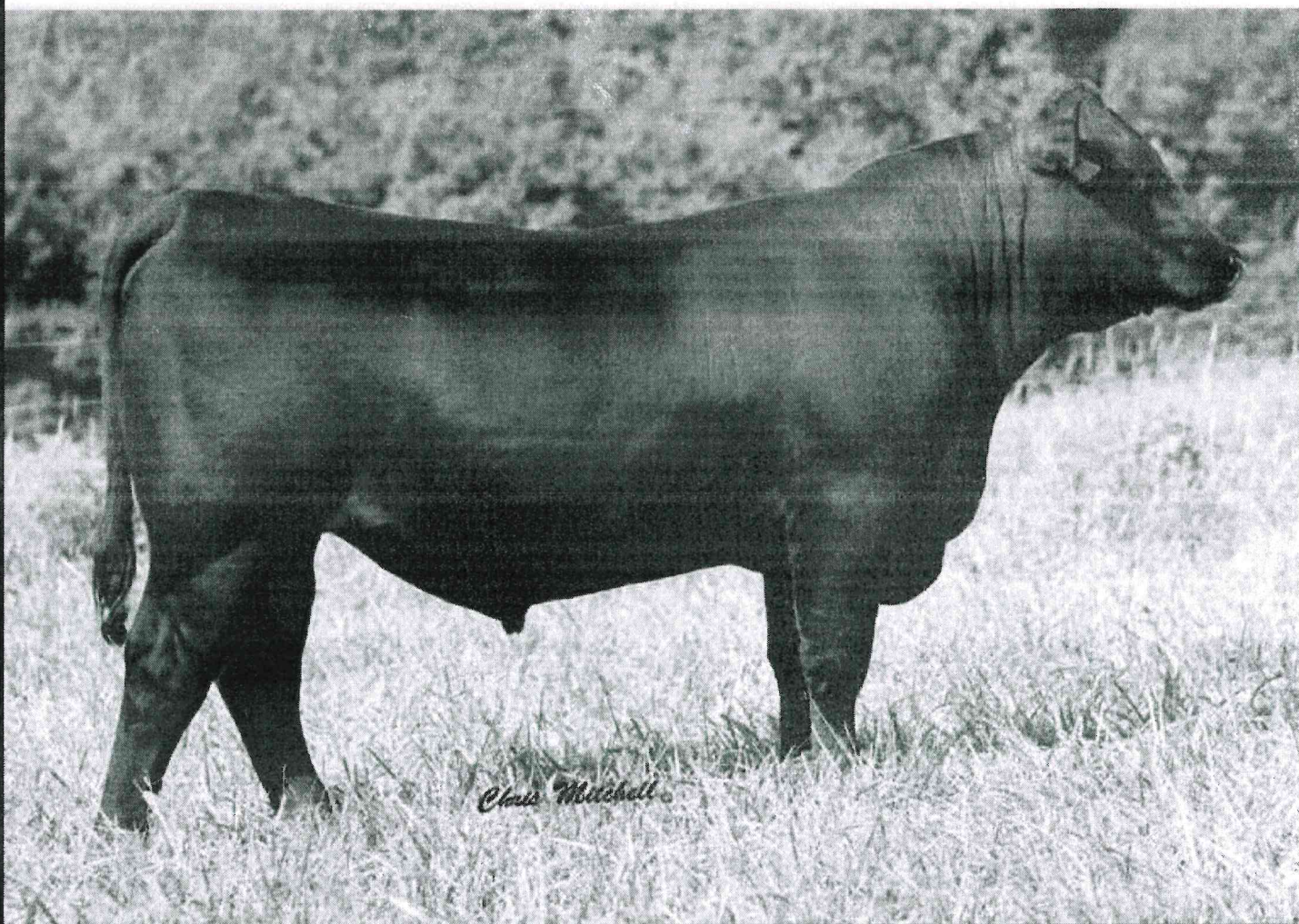
This authorization is subject to the compliance with the veterinary requirements set out in the attached permit and is also subject thereto that the intended importation meets with all the provisions of the said Act. This authorization does not exempt the importer from the provisions of any other law. This authorization may be withdrawn by the Registrar should any false information be discovered in the application. This authorization is also not transferable. This authorization is for one consignment only and must be handed in and cancelled at the port of entry. Imported semen shall under no circumstances be transferred, sold, given, or donated to many other person or body unless prior written approval from the Registrar has been obtained. Any such approval shall be considered as new application for the importation of semen.


REGISTRAR: ANIMAL IMPROVEMENT

DATE: 2025/07/21

7A628 E W A FULL CIRCLE 9126

WWS 2/1/2025
 5 Gen — net 3 gen
 DNA ✓
 Permit ✓
 Geno ✓



From Edgewood Angus, VA

Registration: 19643643

Tattoo: 9126
 Born: 9/27/19
 Birth Weight: 64 lbs | ratio 92
 Weaning Weight: 746 lbs | ratio 99
 Yearling Weight: 1157 lbs | ratio 96
 Yr Scrtl Circum: 37
 Yr Fr Score: 5.3

- FULL CIRCLE brings a balanced approach to performance and carcass value from a known pedigree - thus his name, FULL CIRCLE.
- With carcass premiums at all-time highs, genetics with above-average Marbling and high end-product indexes are in demand and FULL CIRCLE fits.
- Contact Your Select Sires Sales Representative for Availability.

G A R MOMENTUM
EW A WEST POINT 7258
 EW A 3114 OF 128 WEIGH UP

G A R SURE FIRE
EW A 7101 OF 4105 SURE FIRE
 EW A 4105 OF 968 PROGRESS

	CED	BW	WN	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HS	PAP	HP	CEM	Milk	MW	MH	SEN	CW	Marb	RE	Fat	\$AxH	\$AxJ	SM	\$W	\$F	\$G	\$B	SC
EPD	10	2	73	126	0.3	0.88	0.5	1.09	28	0.57	0.4	0.31	3.09	7	9	24	80	0.7	-24	52	1.31	0.69	0.003	197	172	53	65	103	86	188	297
Acc	0.36	0.53	0.45	0.41	0.31	0.31	0.5	0.45	0.34	0.33	0.33	0.29	0.24	0.23	0.31	0.33	0.36	0.39		0.37	0.35	0.34	0.31								
% Rank	25	70	30	35	15	40	50	35	10	80	15	15	90	95	45	65	30	20	70	45	4	40	35	5	10	70	40	35	4	10	15

AMERICAN ANGUS ASSOCIATION

3201 Frederick Ave., Saint Joseph, Missouri 64506-2997

PHONE: 816-383-5100

PERFORMANCE PEDIGREE

Parentage: SNP

Genomic: Angus GS

Parents Qualified

NAME OF ANIMAL

E W A FULL CIRCLE 9126

BREEDER

Edgewood Angus LLC West Point VA

OWNER

Edgewood Angus LLC West Point VA

SEX
Bull

L. EAR
9126

R. EAR BIRTH DATE
9126 9/27/2019

MEMBER CODE
A-1147065

A-1147065

REGISTRY NO.

AAA *19643643

[AMF-CAF-D2F-DDF-M1F-NHF-CHF-OSF-RDF]

TAG NO.

9126

As of 4/08/2021

	Production EPD												Maternal EPD						Carcass EPD					
	CED	BW	WW	YW	RADG	DMI	YH	SC	Doc	Claw	Angle	PAP	HP	CEM	Milk	MW	MH	\$EN	CW	Marb	RE	Fat	C Grp/Pg	U Grp/Pg
Ind	+10	+1.6	+70	+123	+30	+80	+5	+1.04	+32	+55	+44	+1.39	+9.2	+8	+25	+54	+4	+15	+59	+1.41	+83	+0.05		
	.35	.52	.44	.39	.29	.29	.49	.45	.31	.30	.30	.21	.18	.25	.26	.33	.36		.38	.33	.34	.29		
Sire	+12	+9	+73	+136	+33	+1.25	+7	+5.4	+26	+64	+50	+2.05	+12.0	+10	+36	+97	+9	+42	+63	+1.55	+86	-.003		21
	.58	.82	.68	.56	.37	.37	.63	.55	.46	.43	.42	.22	.24	.31	.31	.41	.42		.48	.42	.43	.41		39
Dam	+9	+1.6	+67	+124	+29	+1.19	+5	+1.57	+28	+53	+36	-.24	+9.1	+8	+28	+46	+2	+13	+60	+1.32	+78	+0.19		
	.36	.55	.47	.43	.35	.35	.52	.42	.36	.31	.31	.29	.26	.36	.36	.39	.41		.44	.40	.40	.36		

G A R PROGRESS

AAA #**16290873

G A R MOMENTUM

AAA *17354145 [RDF]

SIRE

G A R BIG EYE 1770

AAA +16734804

E W A WEST POINT 7258

AAA +*19054061 [RDF]

PLATTEMERE WEIGH UP K360

AAA #**16692552 [RDF]

E W A 3114 OF 128 WEIGH UP

AAA +*17816337

EDGEWOOD JAUNTY 128

AAA 17226961

CONNEALY IN SURE 8524

AAA #**16205036

G A R SURE FIRE

AAA +*17328461 [RDF]

DAM

CHAIR ROCK 5050 G A R 8086

AAA +16431932

E W A 7101 OF 4105 SURE FIRE

AAA *19056847

G A R PROGRESS

AAA #**16290873

E W A 4105 OF 968 PROGRESS

AAA #**18076830

EDGEWOOD LADY 968

AAA +16746487

	sValues		
	\$M SW	\$F SG	\$B SC
I	+70	+109	+199
n	+74	+91	+328
d			
S	+52	+115	+213
i	+83	+98	+328
r			
e	+72	+112	+196
D	+74	+85	+326

Pathfinder + Embryo Transplant * Parents Qualified

	PRODUCTION											MATERNAL				ULTRASOUND									
	CALV EASE		BIRTH WT		WEAN WT		YEAR WT		YEAR HT		YEAR SC		CALV EASE		WEANING		% IMF		RIBEYE		FAT		RUMP FAT		
	HERDS PROG.	IND. OR AVG.	HERDS PROG.	CONT RATIO	HERDS PROG.	CONT RATIO	HERDS PROG.	CONT RATIO	HERDS PROG.	RATIO	HERDS PROG.	RATIO	HERDS DAUS.	PROG. AVG.	HERDS DAUS.	PROG. RATIO	HERDS PROG.	CONT RATIO	HERDS PROG.	CONT RATIO	HERDS PROG.	CONT RATIO	HERDS PROG.	CONT RATIO	
I				6		6		5																	
n		1		92		99		96																	
d																									
P																									
O																									
S	37		41		17	29	9	25	5		6						15		15		15		15		
t	99	1.0	196	101	86	100	44	103	12	99	12	100					42	111	42	100	42	99	42	101	
r																									
e	1		1		1	6	1	5																	
D	1	1.0	2	91	1	99	1	96																	
a																									
N	495		721		571	43	368	31	159		171		345	1533	275	1586	274		274		274		274		
G	3370	1.0	6707	100	6012	99	3994	100	1942	100	1572	103	1533	1.0	1253	100	4747	102	4750	99	4750	103	4747	105	
S	Calving Ease: 1. No Assistance 3. Mechanical Assistance 5. Abnormal Presentation 																								

Calving Ease:

1. No Assistance
2. Some Assistance

3. Mechanical Assistance
4. Caesarean Section

5. Abnormal Presentation



REQUESTED BY:

World Wide Sires Inc Visalia CA

MEMBER

CODE N-918576

FILE NO. X40771

1

DATE

PRINTED 4/8/2021

Mark A. McCully

Mark A. McCully

Chief Executive Officer

918576

DNA Report

Unistel Medical Laboratories (Pty) Ltd

An Associated Company of The Unistel Group

Tel: Main Switchboard - 021 007 5617
Email: info@unistelmedical.co.za

Test Method :	Fragment Analysis (STR)
Batch No :	24126U
Sample # :	24126U001
Ownername :	Wade Pringle

Tag No :	EWA FULL CIRCLE 9126
Animal Name :	EWA FULL CIRCLE 9126
Microchip # :	
Animal Species :	CATTLE
Animal Breed :	ANGUS
Registration Id :	
Birth Date :	2019-09-27
Gender :	Male
DNA Ref. No :	
Tissue Type	Semen Straw

Marker	Allele1	Allele2
BM1818	258	262
BM1824	178	188
BM2113	133	135
CSRM60	100	102
CSSM66	187	197
ETH10	217	219
ETH225	144	144
ETH3	117	125
ILSTS006	290	292
INRA23	206	208
SPS115	248	248
TGLA122	151	151
TGLA126	115	115
TGLA227	87	97
TGLA53	154	170

Created date: 26-Aug-2025 10:57

Received date: 20-Aug-2025 07:41

Report date: 08-Sep-2025 13:37

DNA profile analysed to ISAG specification(2021/2022)

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Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requestee. This Certificate replaces all previously issued certificates.

Disclaimer:

While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. Should gross negligence be proven the claim shall not exceed the value of the contract

CHARNÉ ROSSOUW
DIVISION MANAGER



Unistel Medical Laboratories Genetic Report

BOVINESNP50-24 v3 BeadChip

Wade Pringle
World Wide Sires
Angus
Animal Tested: **EWA FULL CIRCLE 9126**
24126U001

Semen

Sample type:

Description	Mutations	Status	Description	Mutations Tested	Status
Coat colouration	MC1R - e	E+/E+	Meat	Calpain 1 - 316	G/C - Intermediate breakdown
	MC1R - ED	Insufficient data	Tenderness	Calpain 1 - 4751	C/T - Intermediate breakdown
	Dun Dexter Dilution (TYPR1)	+/+		Calpain 1 - 530	A/G - Intermediate breakdown
	Silver Dilution type 1	+/+		Calpastatin - 282	C/C - Does not inhibit Calpain
	Silver Dilution type 2	+/+		Calpastatin - 2870	G/G - Does not inhibit Calpain
Myostatin Status	Myostatin C313Y	Clear	Milk status	Calpastatin - 2959	A/A - Does not inhibit Calpain
	Myostatin E226X	Clear		Beta Casein - 245	A2/A2
	Myostatin E291X	Clear		Beta Casein - 411	B/B
	Myostatin nt419	Clear		Kappa Casein - 352	A/A
	Myostatin nt821	Clear		Kappa Casein - 467	A/A
	Myostatin Q204X	Clear		Kappa Casein - 470	B/B
	Myostatin D182N	Clear		Kappa Casein - 506	A/A
	Myostatin F94L	Clear		Kappa Casein - 526	A/A
	Myostatin S105C	Clear			
	E7 mutation	Clear			
POMPE Status	E13 mutation	Clear	Milk quality	Growth Hormone F279Y	Increased milk, casein & lactose yield; decreased protein & fat yield
	E18 mutation	Clear		Growth Hormone 2141	Decreased milk protein & fat yield
				Growth Hormone 2291	Insufficient data
Heat Tolerance	SLICK	No added resistance		ABCG2 - protein yield milk	Normal fat, protein & milk yield. Normal fat & protein %.
Eye Disorders	Pinkeye resistance	No added resistance		AcylCoA - milk fat percentage	Normal fat, protein & milk yield; normal fat & protein %
Bone Disorder	Osteopetrosis	Clear		Trimethylaminuria excess in milk	Clear
				Yellow milk fat	Normal yellow fat
Breed mutations	Alpha Mannosidosis 961	Clear	Hornedness		
	Neuropathic hydrocephalus	Clear		Polled (Celtic and Friesian)	Homozygous Polled
	Developmental Duplication	Clear			
	Mulefoot (P1647L)	Clear			

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