

GAUTENG SMALLHOLDER

OCTOBER 2018
HOW TO MAKE YOUR PLOT PROFITABLE

Now also available
~ as published ~
ONLINE... go to
www.sasmallholder.co.za

**Free magazine:
Take one!**



NEW!!
SASFOX.co.za
**SA SMALL FARMERS
ONLINE EXCHANGE**
Buy . Sell . Swop . Koop . Verkoop . Verruil

IN THIS EDITION:
Basics of Horse Health
Animal Welfare ~ Your Duties
Snakes on the Plot
Caring for Elderly Animals
... and much more...

 Find us on
Facebook

facebook.com/gautengsmallholder

More than 19 000 copies distributed monthly throughout Gauteng

TUFFY AGRI Implemente 2^{de} Produksieveiling

Donderdag 18 Oktober 2018 - 11:00- Plot 168, Modder-oos Orchards, Delmas

SKEERPLOEË

Ligte diens skeerploeg
5x 1-Tand
Swaardiens skeerploeg

8x 1-Tand; 4x 3-Tand
1x 5-Tand

BEITELPLOEË

Ligte diens beitelploeg
8x 3-Tand; 6x 5-Tand
4x 7-Tand; 4x 9-Tand
Swaardiens beitelploeg
(350mm spasiëring)
1x 7-Tand met roller (DLB18 tipe)
3x 9-Tand met roller (DLB18 tipe)
Beitelploeg (300mm spasiëring)
(Kverneland tipe tand)
1x 5-Tand met roller - 1,2m
1x 7-Tand met roller - 1,8m
1x 9-Tand met roller - 2,4m
1x 11-Tand met roller - 3,0m

VIBROFLEX

(210mm spasiëring) 3-ry
1x 10-Tand met roller - 1,9m
1x 13-Tand met roller - 2,5m
2x 16-Tand met roller - 3,2m
S Tine (100mm spasiëring) 4-ry
4x 5-Tand; 3x 9-Tand
1x 13-Tand - 1,2m
1x 19-Tand - 1,8m
1x 25-Tand met roller - 3,2m
1x 29-Tand met roller - 3,6m
1x 37-Tand met roller - 4,6m

SKAAR PLOEË

2x 3 Skaar - ligte diens
2x 2 Skaar - swaardiens
2x 3 Skaar - swaardiens
2x 3 Skaar balk ploeg

SKOTTELPLOEË

3x 3 Skaar - ligte diens
7x 3 Skaar - ligte diens
4x 3 Skaar - swaardiens
4x 4 Skaar - swaardiens

OPERDER

10x Operders met rollers

HIDROLIESE SKOTTEL DIS

Hidroliese medium diens dis
230mm spasiëring 24" skottels
1x 18 Skottel - 2,0m
2x 24 Skottel - 2,6m
Hidroliese swaardiens skottel dis
230mm spasiëring 26" skottels
1x 24 Skottel dis - Baldan tipe raam
1x 32 Skottel dis - Baldan tipe raam



SKOTTEL DIS

Ligte diens 190mm
spasiëring 20" skottels
4x 10 Skottel - 900mm
4x 12 Skottel - 1,1m
1x 20 Skottel - 2,0m
Medium diens 230mm
spasiëring 22" skottels
2x 10 Skottel - 1,2m
2x 16 Skottel - 1,8m
Swaardiens 230mm
spasiëring 24" skottels
4x 12 Skottel - 1,4m
6x 14 Skottel - 1,6m
5x 16 Skottel - 1,8m
6x 18 Skottel - 2,0m
3x 22 Skottel - 2,4m

DRAAI PLOEË

2x 1,8m Met saadbed vormer
15x 1,2m; 3x 1,5m

SKRAPERS

5x 1,2m
6x 1,5m
5x 1,8m
1x 2,0m
5x 2,1m



KUNSMIS STROOIERS

5x 700ℓ Vierkantige enkel bak strooier
3x 1000ℓ Dubbel strooier
Kunsmis strooier ratkasse -
Enkel en dubbel

GRONDBORE

4x Medium diens; 7x Swaardiens

TOLSNYERS

5x 4 Tol; 4x 5 Tol; 2x 6 Tol

ROLLER SNYMASJIENE

1x 1,0m; 2x 1,5m

ROLLER BLASERS

3x 1,0m; 1x 1,2m; 1x 1,5m

BOSSIEKAPPERS

5x 1,2m; 5x 1,5m; 7x 1,8m

HOOISNYERS

5x 1,2m; 5x 1,5m; 5x 1,8m



Meer foto's kan gesien word op:
www.vleissentraal.co.za
Facebook:
Vleissentraal Ermelo

VOORWAARDES: 1.) Veiling met reserwes. 2.) Die Verkoper en Afsaier behou die reg voor om enige diere voor of tydens die veiling te onttrek of by te voeg. 3.) BTW is betaalbaar. 4.) FICA: Bring afskrifte van beide BTW sertifikaat, ID dokument en bewys van woonadres. 5.) Vleissentraal se standaard veilingsvoorwaardes geld.

TWIN ROTOR SNYERS

2x 2,0m Hooisnyer
3x 2,4m Hooisnyer
1x 2,4m Hidroliese hooisnyer
1x 3,0m Hooisnyer
1x 3,5m Bossiekapper

SEKELMES SNYERS

1x 1,5m; 7x 2,1m; 3x 2,7m

BAAL LAAIERS

10x Meganiese baal laaier
1x Baalvurk alleen



GRASSAAIERS

9x 2,4m; 10x 3,0m; 4x 2,4 Combo

CAMBRIDGE ROLLERS

14x 2,4m; 13x 3,0m

1x SAAD BEDEKKING MASJIE

SKOFFELS

1x 2-Ry rolskoffel
1x 2-Ry tandskoffel

RONDE BALERS

5x 850; 5x 870
1x 1010; 3x 1070

2x RONDE BAAL DRAAI MASJIE

1x 8 WIEL HOOIHARK

Nuwe Berrylion handgereedskap; Geel & swart maatbande

Kompleet kombuiswastel; Verskeie kantoor meubels;

1x Kitchen & wade radiale arm boormasjien - gebruik; 1x Ronde staaf reguit maak masjien & snyer - nuut; Spring staal ronde staaf verskeie groottes; 1x Sement menger diesel aangedrewe ±120ℓ; 1x Enjin kraan

Werkswinkel enkel vlak trollie; Werkswinkel drie vlak trollie
Verskeie baler optel vingers; Planter vervangings onderdele vir JD; Stroper vervangings onderdele; Verskeie staal & plate; Motorfiets bande nuut; Motorfiets kettings nuut; Motorfiets kiere nuut; Motorfiets handbeskermings; Verskeie trekker filters & spaar onderdele; Sekelmes vervangings onderdele; Tolsnyer vervangings onderdele;

EIENDOM

4 Ha; 1200m² afdakke; 600m² stoor met kantoor en kamer
Toegeruste boorgat met 5000ℓ tenk; 3m Hoë steenmuur met met elektriese heining; Eskom krag

Registrasie fooi van R2500-00
is betaalbaar by registrasie



DELMAS

TERME: Kontant of bankgewaarborgde tjek. Internetfasiliteite vir betalings sal beskikbaar wees.
NAVRAE: Vleissentraal Ermelo 017-819 1106, **WEBBLAD:** www.vleissentraal.co.za;
FACEBOOK: Vleissentraal Ermelo **AFSLAER:** Gareth Hughes 079 515 4845;
BEMARKER: Johan Taute 073 204 7646



PUBLISHED BY

Bowford Publications (Pty) Ltd
Established 1985

(Reg No 2004/019727/07)

PO Box 14648, Bredell 1623

Tel: 011 979-5088

or 076 176-7392

Fax: 086 602-3882

website:

www.sasmallholder.co.za



Find us on
Facebook

facebook.com/gautengsmallholder

PUBLISHER & EDITOR

Pete Bower

email: gautengsmallholder@gmail.com

RESEARCH EDITOR

Vanessa Bower

email: vanessa.bower@mweb.co.za

GRAPHIC DESIGNER

Mark Hageman

email: graphics@gautengsmallholder.com

ADVERTISEMENT SALES

Pete Bower

email: gautengsmallholder@gmail.com

ADVERTISING RATES

(All Rates Full Colour, incl 15% VAT)

Full Page - R7 546

Half Page - R4 661

Quarter Page - R2 593

1/8 page - R1 372

Smaller sizes: R105 per col cm

(Minimum size - 4 col cm)

(Black only: colour rate less 20%)

Booking discounts

Payment lumpsum in advance.

3 insertions - less 10%

6 insertions - less 15%

(other payment and discount options are available)

Circulation

More than 19 000 copies* distributed free through outlets in the Agricultural

Smallholding settlements of

Gauteng and adjoining provinces.

* excluding on-line readers.

By Mail

To receive the *Smallholder* by mail subscribe for only R210 per year.

See coupon in this edition.

Online Magazine

www.sasmallholder.co.za

Online Classified Ads

www.sasfox.co.za

Copyright

Title and contents protected by copyright. No part of this publication may be reproduced or stored in any form whatsoever without the prior written permission of the publisher.

Disclaimer

While every care is taken to ensure the accuracy of the information in this journal, neither the Editor nor the Publisher can be held responsible for damages or consequences of any errors or omissions. The Publisher does not stand warranty for the performance of any article or service mentioned in this journal, whether in an advertisement or elsewhere.

FRONT COVER

Two oxen make a neat job of ploughing a small farmer's field. Picture courtesy of Afritrac, specialists in animal traction.

COMMENT, by Pete Bower

A real mess



Property owners may be forgiven for thinking that expropriation of their land without compensation (EWC) is the biggest bone of contention in the dog's breakfast that is modern-day South Africa, but they'd be wrong.

Make no mistake, EWC ~ or at least the threat of expropriation of land and possibly other assets ~ is not going to go away, at least not as long as Julius Malema and his EFF rabble-rousers continue to take centre-stage. However, while South Africans' attention was distracted by Jacob Zuma and his Gupta pals and their blatant thievery, the country was descending into an unmitigated mess.

In a way, what we have now is a perfect storm, because a number of lingering problems and national ailments have developed into full-on crises at the same time, and all have landed on the doorstep of President Ramaphosa. Poor man!

Take education: We have known for decades that primary and secondary state education was a mess. Children continue to drown in pit latrines because schools have no toilets. Badly trained and poorly-motivated teachers are expected to teach an ever-changing curriculum in broken-down and poorly-resourced schools which turn out functionally-illiterate and innumerate school leavers into a job market that simply can't absorb them. So in an attempt to better their prospects of employment, these school leavers chase what they believe is the holy grail in the form of a university degree. Which, because many of them simply can't afford it, resulted in the Fees Must Fall campaign, which was a resounding success, thanks to Jacob Zuma's cowardly and unaffordable capitulation to the students' demands last year.

Take healthcare: Nurses and doctors work ridiculous hours in state hospitals that are filthy, broken, understaffed and under-equipped. And all the while the minister of health (who as a specialist in public health should know better) attempts to ram through his dream of a National Health Insurance scheme for all, never mind the fact that he hasn't quite worked out how it's going to be funded.

Take the job market: No entrepreneur in his or her right mind wants to take on the aforementioned functionally-illiterate and innumerate school leavers as workers, not least because the one thing they have internalised in their school careers is a sense of entitlement which tends to hobble their enthusiasm for productivity at work.

None of this is helped by labour laws that make it unpleasantly burdensome to take on ~ and pay ~ additional staff, or to get rid of underperforming or dishonest workers.

As a result, millions of young people spend their time at home, on street corners or getting up to mischief because their hope of ever getting a job that will "suit" them is zero. Thus, depending on how you define the total available labour force, unemployment in South Africa stands at anywhere between 25 and 60-plus percent.

Take social welfare: 17 million old, poor, disabled adults, and poor children, receive a monthly payment from the state, which is funded by five million taxpayers. While supporting the country's most vulnerable financially is a noble sentiment, and a great regular injection of income into the economy, given the numbers it clearly isn't sustainable in the long term.

Take local government: Even in a small province such as Gauteng, early-morning service delivery protests have become commonplace. And if they're commonplace here, they are also taking place regularly around the country. Road are potholed. Rivers are polluted with sewage from broken municipal sewerage works. Water periodically stops flowing from one's taps, or the lights go out. Emfuleni municipality recently had no official vehicles because it neglected to pay its vehicle leasing charges. Johannesburg, which should have about 140 functional fire engines, has 15 on the road.

Take state-owned businesses: The Post Office, after its protracted strike mid-year, is all-but defunct. Prasa is, by its own admission, a financial basket-case. SA Airways is bankrupt. Transnet is wracked by corruption and the SABC doesn't have the money to pay its suppliers, despite raking in millions in TV license fees.

And then there's politics: The ANC may have been an effective liberation movement but that hasn't made it an effective governing party. It's had 24 years to manage the affairs of the country but, after a promising start when the economy was growing and all seemed set fair, it has descended into an ineffective, fractured mess that would have difficulty running a bath, much less a country.

So this is a small part of the mess over which President Ramaphosa presides. Can he pull us right? Heaven knows, but don't hold your breath.

ROOF SHEETING

Buy direct
from factory

ADVANTAGES:

- Shatterproof, Weather & Hail Resistant
 - UV Protected
 - Over 70% Light Transmission
 - Product is 2,5mm thick
 - Domestic & Industrial
 - Easy to Install - DIY
 - Choice of 4 Colours
 - 7 Year Guarantee
 - Cheaper than Fibreglass
- We Deliver**

IDEAL FOR:

- Patios
- Carports
- Zozo Huts
- Hot Houses
- Pool Houses
- Factory Skylights, etc



PLEASE CONTACT
Sandra 083 233 3820
info@4eversheeting.co.za
www.4eversheeting.co.za

4EVER SHEETING
POLYETHYLENE ROOF SHEETING

SPRING SPECIALS

LAWN MOWER & POOL
011 811 5067

Cor 3rd & 9th Avenue Geduld, Springs
info@lawnandpool.co.za

PACKAGE 1



R520.00
SAVE R100

PACKAGE 2



R475.00
SAVE R130

PACKAGE 3



SPEND R200 OR MORE ON ANY
PROTEK PRODUCTS AND
GET 10% DISCOUNT

SPECIALS VALID FROM 1 OCT 2018 TILL 30 NOV 2018

ROBUST 3 FURROW MEALIE BRAND PLOUGH

- MANUFACTURED IN ISO CERTIFIED FACTORY
- FULL BACKUP SPARE SUPPORT
- WEIGHT 116KG



VS8/10/12 PLOUGHS

RANGE OF COB LED WORK LIGHTS



PART 15039
-3W COB + LED
WITH STAND
THAT ROTATES
360 DEGREES



PART 14038
-24 LED LAMPS
WITH HOOK &
MAGNET



PART 17007
-3W COB + 1 LED
WORKLIGHT

3 SECTION TRACTOR DRAWN ZIG ZAG HARROW

- MANUFACTURED IN ISO CERTIFIED FACTORY
- FULL SPARES BACKUP



DEALERSHIP ENQUIRIES WELCOME!!

AFRITRAC
FOR QUALITY PRODUCTS

E-mail: sales@afritrac.co.za
Website: www.afritrac.co.za
Tel: 016 422 5463
Fax: 016 422 5462



MEALIE BRAND RANGE OF AGRICULTURAL IMPLEMENTS AND SPARES

RANGE OF TOOLS & HARDWARE



DAB

WATER • TECHNOLOGY



Euroswim 50M
0.33kW @ **R1 863**

Euroswim 75M
0,50kW @ **R1 960**

Euroswim 100M
0.75kW @ **R2 043**

Conforto s.r.l.
Water Pumps



STM 3
230V 0,75kW
@ **R1 899**

Max: 6 000 L/H
Max: 31 Metres



NPM 3 C
230V 0,75kW
@ **R1 929**

Max: 2 700 L/H
Max: 44 Metres



C.R.I. PUMPS



CRI Pump Set
JTS-3/07M
0,75kW 230V
@ **R1 799**

Max: 3 750 L/H
Max: 40 Metres



CRI Pump Set
PEM-3N
0,37kW 230V
@ **R999**

Max: 1 600 L/H
Max: 40 Metres



C.R.I. PUMPS

CRI 4" Maxi Kit

Includes: Motor, Pump, Control Box,
Cable, Rope, Baseplate & 2 Couplers

0.37kW + 60m Cable MK-1 @ **R3 999**

0.37kW + 50m Cable MK-2 @ **R3 799**

0.55kW + 60m Cable MK-3 @ **R4 099**

0.75kW + 70m Cable MK-4 @ **R4 999**

1.10kW + 70m Cable MK-5 @ **R5 699**



Franklin Electric

AquaDuty

Includes: Motor, Pump, Control Box,
Cable, Rope, Baseplate & 2 Couplers

0.37kW AD1/13 + 50m Cable @ **R5 199**

0.37kW AD2/07 + 50m Cable @ **R4 899**

0.55kW AD2/10 + 50m Cable @ **R5 499**

0.75kW AD2/14 + 50m Cable @ **R5 899**

1.10kW AD3/15 + 50m Cable @ **R6 299**



100mm Submersible Motor 230V
0.75kW @ **R3 799**

Resin Filled

UNI-Spray
@ **R32.90**

Radius: 3,0-5,5 m



RAIN BIRD

Radius: 6,7-13,7 m



2045A
Maxi-Paw
@ **R199.90**

eco
FARM



2 200Lt:
@ **R2 299**

2 500Lt:
@ **R2 599**

5 000Lt:
@ **R4 399**

10 000Lt:
@ **R10 999**



UniPumps
Swimming Pool
Pumps

0.25 kW @ **R1 399**

0.40 kW @ **R1 699**

0.75 kW @ **R1 799**

1.10 kW @ **R2 049**



Superflo Pump
0.75kW @ **R1 931**

Quality
POOL & SPA PRODUCTS

Superflo 2 Filter
3 Bag @ **R1 999**



AZUD Modular 100 Filters

Screen Filters 130 Micron

20 - 25mm @ **R117**

32 - 40mm @ **R220**

50mm @ **R347**



waterware

Pretoria

Pretoria North
256 Koos de la Rey Street
012 546 5900

Pretoria

Derdepoort/Roodeplaat
413, cor Bergzicht & Grensweg
Zambesi Drive East (R513)
082 335 4356

Centurion

Hennopspark
57 Jurg Avenue
012 653 1289

www.waterware.co.za

* Prices include VAT.

* Prices only valid while stocks last.

* Illustrations may differ from product.

* Terms and conditions apply.



JORDAN | PUMPS

BOREHOLE PUMPS

Our range of 4 inch submersible pumps are suitable for:

- Water supply from boreholes or reservoirs
- Domestic use
- Civil and industrial applications
- Garden and irrigation use

Complete kits also available

Prices (VAT included):

0.25 kW	- R2 500
0.37 kW	- R2 620
0.55 kW	- R2 750
0.75 kW	- R3 280
1.1 kW	- R3 775
1.5 kW	- R4 245
2.2 kW	- R5 270
3.0 kW	- R7 490



**Less 10% on presentation of
this advertisement**

We courier nationwide - dealer enquiries welcome

Contact: 011 394 3542 • sales@jordangroup.co.za

www.jordangroup.co.za

20 Anson Street, Rhodesfield, Kempton Park

She's suffering a tightfisted tenant from hell

Sir ~ I am writing from Stoneybrooke farm in Tierpoort. We have a guest farm with six self-catering houses and provide accommodation for wedding guests at neighbouring venues and offer city dwellers the real farm experience.

On June 1 a couple (name supplied) ~ he's apparently a lawyer ~ moved into one of our cottages with two children, twelve cats and two dogs. They paid a 50%

deposit as requested by me. Judging by their meagre possessions and apparent unemployment I became concerned when payment on their accommodation became overdue.

All messages begging payment were met with promises, threats and verbal abuse. After six weeks of non-payment I discovered that he had changed the lock on the door because I had threatened to lock him out. The locksmith charged a fortune to change the locks but didn't lock the

premises as I'd anticipated. That evening they came home and walked into the house.

The next morning I went in with my staff on the pretext of changing the bed linen and

cleaning the carpets. The husband wasn't there but the wife started pushing me around and later bragged to the police that she had yanked me by the scruff of

Continued on page 7

Erratum: ARC course cost

A slip of the finger meant that we published an incorrect price for a course being offered by the Agricultural Research Council this month. The course, on Oyster Mushroom Production, will be

held at the ARC-Plant Protection Research Institute in Roodeplaat, Pretoria. The course fee is R6 500 pp, and not, as we had it, R2 500 pp. To book contact 012 427-9700/9740 or email trainingservices@arc.agric.za.

FARMFEED

Animal Feeds | Bird Seeds
Dog Food | Fertiliser
Grain | Medicines
Mealie meal | Pest Control

KRUGERSDORP

Tel: 011 660 4259



Johann Nel 082 689 9402

The Editor welcomes your letters, comments and opinions, but reserves the right to edit and shorten as necessary. Senders' names and addresses must be included.

Afrikaans letters will be translated.

Post mail to: Letters, PO Box 14648,

Bredell 1623 or fax 086 602-3882

or e-mail gautengsmallholder@gmail.com



BREDELL GAS & HARDWARE
Spring Fresh Gas
Hardware
Dry Cleaning
OPEN ON SUNDAYS 09:00-12:00
Bredell Shopping Centre
3rd Ave, Bredell Tel 011 396-1662

Dam Linings & Tarps



TATA MA TARPS & LININGS
072 279 3294
www.tatamatarps.co.za

SPEEDY AUTOMOTIVE SERVICES

Plot No 10, Garsfontein Weg, Grootfontein



REPAIRS DONE TO MOST VEHICLES
CARS, TRUCKS, TRACTORS ETC

Wheel Bearings ~ CV Joints ~ Suspensions ~ Brakes
Timing Belt/ Chain Replacement ~ Clutches
Regular & Major Service



WORKSHOP NOW OPEN

Frikkie: 083 660 8969

Jacques: 082 377 7432

A-Raam huis

Voltooi jou huis met ons staalstruktuur

STAALSTRUKTUUR 210 vk.m OPPERIG

R232 925 btw. uit.

Staalstruktuur vir 3 slaapkamers en 2 badkamers

OPGERIG - 8 TOT 10 DAE

STAALSTRUKTUUR 101 vk.m OPPERIG

R148 425 btw. uit.

Staalstruktuur vir 2 slaapkamers en 1 badkamer met motor afdak



STEEL FRAMES

Buildings | Factories and Warehouses | Design and Construction



BOUWERK UITGESLUIT

PIETER 082 497 4247 | info@afame.co.za | www.afame.co.za

DeltaPlast (Pty) Ltd
LDPE & HDPE Irrigation Pipe Manufacturers

Main Manufacturer
Best Price
Best Pipe

WE BUY & RECYCLE

SUMMER SPECIAL OFFER

Phone Marinda on: 0823940527

We Deliver

tandem
LAWN INDUSTRIES
INTRODUCES:

STIGA
RIDE-ON MOWERS

BEAT THE RAND/DOLLAR PRICE INCREASE!

COMPLETE WITH:

- MULCHING KIT FOR LEAVES IN WINTER
- SIDE DISCHARGE FOR SUMMER
- 12 VOLT BATTERY CHARGER
- 1 YEAR WARRANTY

**Swedish
Premium
Quality
Since 1934**

TORNADO 2098 *CRAZY DEAL!*

- Powerful 16Hp Engine
- 38" 98cm Cutting Width
- Seven cut height settings
- Comfortable ergonomic features.



SAVE R2 000
NOW: R29 995



PARK 320

- Powerful 16 Hp Briggs & Stratton Petrol Engine

- 95-105cm Cutting Width
- 50:50 Articulated design for tight corner cutting
- Pedal controlled hydrostatic transmission for smooth power

SAVE R12 000
NOW: R64 995

ESTATE 3098H

- Powerful 17Hp Briggs & Stratton Engine
- 38" 98cm Cutting Width
- Hydrostatic transmission with rear wheel drive
- 249 Litre grass collector



SAVE R5 000
NOW: R42 995

TORNADO 3308H

- Powerful 21Hp Briggs & Stratton Petrol Engine
- 42" 108cm Cutting Width
- Hydrostatic transmission with rear wheel drive



SAVE R6 000
NOW: R39 995

- Prices Include VAT
- Valid While Stocks Last
- E&OE

**SPECIALS END
Saturday
3rd November'18**

**OPS RANDBURG
MR GREENFINGER
011 886 3316 / 7**

**OPS SANDTON
LIVINGSTONES
GARDEN & HOME
011 802 4822**

**OPS EAST RAND
PRECISION MOWERS
011 391 0708 / 0710**

**OUTDOOR
POWER
SOLUTIONS**

Expert Advice For Free
www.outdoorpowersolutions.co.za

**OPS WEST RAND
GP LAWNMOWERS
011 955 3610**

**OPS PRETORIA
LAWN MOWER CLINIC
012 323 1833 / 4 / 5**

**OPS VEREENIGING
ZIKIS OPS
016 422 4502**

**ALL MACHINES SOLD FULLY ASSEMBLED & TESTED • WARRANTIES SUPPORTED BY OPS DIRECTLY
QUALIFIED ADVICE • FRIENDLY BACKUP SERVICE • WORKSHOP • SPARES • ACCESSORIES**

Egypt lifts listeriosis ban on SA fruit, veg

Egypt has lifted a temporary suspension of fresh fruit and vegetables exported from South Africa to that country

that was imposed in May in an attempt to combat the threat of Listeriosis being introduced from South Africa. Egypt's decision to lift the

suspension follows health minister Dr Aaron Motsoaledi's announcement that the listeriosis outbreak was over and that no new cases had been reported in the last three months. The Dept of Agriculture, Forestry & Fisheries emphasises that exporters of fresh fruit and vegetables must still comply with all

phytosanitary, food safety and quality requirements for fresh fruit and vegetables destined for Egyptian markets.



MAILBAG

From page 5
the neck to the front door. However with the help of my staff we managed to remove the bed linen, DSTV decoder, and heater and floor rugs. My husband also unscrewed the front door.
That night the Welbekend police delivered a 25 page long court application instructing us to restore everything to the way it was. (Which we did.)
The crux of these events indicates that this man utilised every loophole in South African law to exercise his rights. As I write to you (September), no payment has yet been received.
I have sought legal counsel which has been estimated to cost me R10 000. According to Travelground, Safarinow and other legal experts they have never encountered such blatant abuse of the law. An eviction order will take more than two weeks and currently I have no recourse or hope of recouping my losses.
I am writing to you with the hope that you may warn your readers that the law is on the side of the 'squatter' and not

the property owner.
Bev Untiedt
Stoneybrooke Farm
Tierpoort



WATER AND SOLAR TECHNOLOGIES

Spring Specials

Solar Borehole Set

Harness the power of the sun.

- Set includes: Pump, Motor, Control box, Solar Panels and Level Sensors.
- Maximum Head: 50m
- Maximum Flow: 1200 l/h
- 300Watt panel Included



Now Only R11990





Dirty Water Drainage Pump	Borehole Complete 3" Set	Aquajet Booster Pump System
<p>Dirty Water Drainage Pump</p> <p>Ideal for pond and dirty water applications.</p> <ul style="list-style-type: none"> • Can handle solids up to 10mm • Max Flow: 7200 litres / hour • Float switch included • 7 Meter max head 	<p>Borehole Complete 3" Set</p> <ul style="list-style-type: none"> • Set includes: Motor, Pump, Control Box, Cable, Rope, Baseplate, 3 x Pipe fittings • Maximum Head: 42m • Maximum Flow: 3000 litre/hour • 0.25KW Motor • Optimum Flow: 1500 l/h @ 35m 	<p>Aquajet Booster Pump System</p> <p>Energy efficient booster pump.</p> <ul style="list-style-type: none"> • Complete system: Pump, Pressure Switch and Pressure Tank • Automatic on/off • Only 600 watt (220v) • Will deliver 30l/min at 3 Bar
Now Only R1299	Now Only R3490	Now Only R3499

VISIT OUR FACTORY STORE IN PTA EAST

☎ 012 807 3256 ✉ sales@hydropumps.co.za

www.hydro-solutions.co.za




Pre-planning essential for quotations

- Solar Power
- Backup Power
- Solar Borehole Pumps
- Solar Geysers
- Solar-friendly Appliances

www.solarm.co.za

Tel: 012 809 1525/1427
solarm@mwebbiz.co.za

How to report the tree borer beetle menace

There is growing concern about the slow rate of official reaction to the problem of the Polyphagous Shot Hole Borer (PSHB) beetle, which is affecting ornamental, fruit, indigenous and urban forest trees.

There is now an app available should you come across the beetle in trees on your

property or in public areas. The app for android phones is available from Google Play and from iTunes for iPhones. This app allows PSHB

infestations to be reported with "two pics and one click". The app generates a "pin" of the exact location of the affected tree. Reporting the

infestation allows the spread of the PSHB to be measured and tracked. Local organisations are then automatically

Continued on page 11

Expect a dry summer in Gauteng

Don't expect to be blessed with an extra-wet summer in Gauteng this year. That's if

one follows the forecasts of oceanographers studying the central Pacific Ocean for the dreaded El Nino/La Nina effect.

The word from scientists is that our weather is predicted to be "ENSO-neutral ... through August-October 2018, with El Niño favoured thereafter. Chances for El Niño are 65-70% during Northern Hemisphere winter 2018-19."

This prediction is provided by the International Research Institute (IRI) for Climate & Society, updated in late August.

The name El Nino ("little boy"

in Spanish) is given to the phenomenon of colder than average sea surface temperatures that develop in the Central Pacific Ocean from time to time and which typically result in drier-than-average conditions over the land masses of South America, Africa and Australasia in the southern summer months.

The converse, the La Nina ("little girl") effect is when sea surface temperatures are warmer than average in the Central Pacific Ocean resulting in wetter-than-average years over the

Continued on page 11

BREDELL SAND

EXCELLENT SERVICE | SAME DAY DELIVERIES | COMPETITIVELY PRICED

PRODUCTS	SERVICES
<p>Suppliers of top quality aggregates & organics.</p> <ul style="list-style-type: none"> • RIVER SAND • PLASTER SAND • BUILDING SAND • STONE • G5/G7 FILLING • DRIVEWAY ASH • TOPSOIL • COMPOST • LAWNDRESSING • COBBLE BRICKS 	<p>SITE CLEARING & RUBBLE REMOVAL</p> <p>DEMOLITION</p> <p>COMPREHENSIVELY INSURED TREE FELLING</p> <p>TLB HIRE</p> <p>TIPPER HIRE</p> <p>WATER CART HIRE</p>

Wesley 083 648 6283



Wastewater Treatment Systems

- Does your septic tank smell?
- Has your French drain failed? ... Again?
- Are you polluting the neighbour's borehole water?
- Are you compliant with the National Water Act?
- Would you really like to reuse your water?

Each Scarab system...

- Is designed to comply with the National Water Act
- Is simple to install, maintain and operate
- requires no chemicals (Ozone optional)
- uses minimal power
- is almost maintenance free
- produces clear and odourless water
- is modular to suit new loadings
- is sized from the single house to large estate



The Scarab system is:

- Featured In the Dept of Water Affairs best practices guideline policy
- Listed as a top 100 SA company for its technology in 2004, 2005 and 2006, and for receiving the Bio2Biz award in 2006.
- A preferred supplier to the Dept of Health - Rural Clinics (KZN)
- Featured on SABC3 Business Update



Tel: 014 736 3463

e-mail: scarabwater@gmail.com

Web: www.scarabsa.co.za

Johan 082 535 4576

e-mail: johan@scarabsa.co.za

TREAT YOUR WATER TO A SCARAB SYSTEM

CONVENIENT ONE-STOP COUNTRY SHOPPING

GROENVOER

Feed • Vet Products • Saddlery • Gumpoles • Buckets • Bins • Brooms • Chicken feeders & drinkers
Fodder • Eragrostis • Lucerne • Oat hay • Teff • Country Markets • Groom Training • Farm stall delights



GROENVOER Premium Quality Animal Feed

- Always Available, Always Freshly Mixed
- Formulated for SA conditions
- Organic preservatives
- Direct from factory to feed room



Horse Feed is our Speciality



World Animal Day – 4 October

2-DAY GROOM TRAINING COURSE

6 & 7 Nov 2018
8.30am – 3.30pm

R1500 (Groenvoer feed clients pay a discounted rate of R1000)

The course covers basic feeding, grooming, tack and vet care. Invest in your groom and enjoy a more efficiently managed yard.

Limited places available! Book Now



PROUDLY PRESENTING THE SA GRASS ROLL SAVER!

- Recoup cost within months - Money saving
- Comfortably holds 1.2m grass roll
- Only needs two people for easy loading
- Long Lasting - Hot-dipped Galvanised

SA PATENT
NO. 2012/05600
SA REGISTERED DESIGN
NO. A2012/01178 & F2012/01177
Infringers will be Prosecuted



"The old round bale holders stood directly on the ground and always rotted from the bottom up. With the Groenvoer SA Grass Roll Saver there is no more rotten grass laying in puddles of water, and the little roof protects the top part of the bale. This equals maximum bale usage, and minimum waste. Strong construction, with weather resistant materials, and proudly South African."

GRANT STORE – STUD MANAGER • CALLAHO WARMBLOOD SPORT HORSES - CHRISTIANA

OCTOBER 2018 SPECIALS!



Antezole Dog Dewormer
R17 - Save R5
(1 tablet per 10kg bodyweight)

Coopex Dispenser & Aerosol
R620 - Save R165



Kan/Lan 28% Fertilizer 50kg
R310 - Save R100

Chicken Drinkers 10l
R136 - Save R50



Stockists of:



Address: Olifantsfontein Rd (R562), Midrand, Gauteng, SA



All prices Vat inclusive E&OE - Generator power - No outages

ORDER TODAY!

Speak to: Cathy, Irene,
Jenny & Philenie

011 314 1211 082 545 9277

011 314 1212 076 451 7771

011 314 1156 076 451 7799

email: groenvoer@mweb.co.za

web: www.groenvoer.co.za

BLANKET WASHING

Quick,
thorough &
affordable



HURRICANE PUMPS



Bring this
advert in
for a
10% discount
4" Pumps only
retail customers only

4SD2/8 0.37KW 220V
Borehole Pump
Motor and Control Box
2000ℓ/hour @ 40m

R2170
excl

4SD2/11 0.55KW 220V
Borehole Pump
Motor and Control Box
1800L/hour @ 68m

R2365
excl

4SD214 0.75KW 220V
Borehole Pump
Motor and Control Box
2000ℓ/hour @ 80m

R2565
excl

4SD2/20 1.1KW 220V
Borehole Pump
Motor and Control Box
1800ℓ/hour @ 120m

R3120
excl

6" Pumps & Motors Now Available

6" Pump Ends 9.2KW
to 22KW
From

R4000,00 excl. V.A.T

6" 380V Sub Motors
7.5KW to 15KW
From

R5200,00 excl. V.A.T



**Large models up to 2.2KW
in 220V and 7.5KW in
380V also available from stock**



Contact : Renate on 082 310 1541 or 010 597 7843

Email : sales@hurricanepumps.co.za

184 Boundary Road, Mnandi, Centurion

Co-ordinates : S25°53' 53.7" - E028°03' 45.2"

See www.hurricanepumps.co.za for our full range of products

Contact : Rae on 079 892 2782 or 015 297 2444

Email : rae@hurricanepumps.co.za

86 Oost Street, Polokwane, Limpopo

From page 8

notified and appropriate action can be taken. The Tree Survey requests two pictures of every tree, one close up photo of the bark showing the beetle hole and one picture of the whole tree. Apart from this notification, the app can also be used to request help with a private tree, submit an infestation report to the University of Pretoria's Forestry & Agricultural Biotechnology Institute (Fabi), report a dead public tree to Joburg's City Parks department, request permission from City Parks to remove a dead tree or to ask

City Parks for permission to treat a public tree.

If you would prefer to use email to report an infestation, the email address for Fabi is diagnostic.-clinic@fabi.up.ac.za. The institute

requests that you include photos of the symptoms, the type or species of tree, your street address or GPS co-ordinates and your contact details.



Polyphagous Shot Hole Borer is only 2mm long

Alternatively you can use WhatsApp to send your observation to 064 756 2736, to update the PSHB Dynamic Risk Profile.

To send a WhatsApp Location

Pin, turn on your phone location, open WhatsApp, select attach, select location, select send your current location. You are also asked to send photos of the trunk or symptomatic branches, the symptoms (close-up), the entry/exit hole, if visible, with a ballpoint pen for scale (remove gumming or exudate if necessary) and, if fusarium dieback is observed, include a picture of the entire tree.

You can also phone Jan Hendrik Venter at the Dept of Forestry on 012 319-6384. The Polyphagous Shot Hole Borer has a wide host range

Continued on page 13

Fruit Trees
Olive, peach, nectarine, plum, almond, apricot, walnut, prune, pomegranate, pecan nut, apple, cherry pear, fig, quince, mulberry, lemon and grape vines.

Shade Trees Vrugtebome
Olif, perske, kaal perskes, pruim, amandel, appelkoois, okkerneut, pruimedant, granaat, druiwe, pekanneut, appel, kersie, peer, vy, kweper, moerbe en suurlemoen.

Skadubome Vereeniging
Douw 084 506 5125

From page 8

the southern hemisphere land-masses.

There is also evidence that the strength of the El Nino/La Nina effect, ie the degree of variation of the temperature of the ocean surface, has a direct

RAINFALL

correlation on rainfall figures. The fact that there is a probability of an El Nino this season does not, of course, mean that there will be NO rain, just that it may be less plentiful than normal.

Clovelly

Day-old Broiler Chicks

Delmas
083 393 0935

TOWER INDUSTRIES FOR ALL YOUR

Herbicides	Insecticides	Pesticides
Springbok	Ant Master	Knaag Dood
Bundu	Avi Gard	Rodex
Round Up	Sipermetrin	Vastrap
Versus	Fendona	Di-Rat
Suburb	Klorpirifos	
	Nuvan Profi	

Needs

Call Cornell: 082 858 3439
Email: cornellgrove@yahoo.com

ZUIDERLAND BOOMKWEKERY

INDIGENOUS TREE NURSERY



40+ VARIETIES AVAILABLE • DELIVERY CAN BE ARRANGED
1 - 1.5 METRES TALL • ALOES ALSO IN STOCK

SPECIAL OFFER: SELECT 20 TREES FOR R1000-00

99 DALE ROAD
GLEN AUSTIN
MIDRAND

CELL: 082 801 9555
FAX: 086 687 0222
EMAIL: MBRAK@ZUIDERLAND.CO.ZA

SEPTIC TANK PUMPING



0861 11 33 24
WE TAKE YOUR SHIT!



MFANGANO
SOLUTIONS (Pty) Ltd

Spring Specials

* while stock lasts

Ariens Tractor
Mower 54"



R49 961.85
excl VAT

Ariens Razor
Self Propelled
Lawn Mower



R8 762.34
excl VAT

Gravely Pro 24
High wheel mower

R16 013.08
excl VAT



TS WS15 PTO
Chipper

R190 146.55
excl VAT



Major MJ170-190
Roller Mower



R68 228.08
excl VAT

Gravely
ZTX 42"
Ride-on
Mower



R67 570.26
excl VAT

Rayco RG13ii
Stump Grinder

R78 708.12
excl VAT



Gravely
Blower

R7 572.34
excl VAT



Ariens 27 ton
Log Splitter

R32 012.11
excl VAT



Lawn Edger
R5 391.01
excl VAT



Please call us for Wood Chippers ~ Big and Small, Horizontal Wood Grinders,
Forestry Mulchers, Wood Shaving Machines, Lawn Mower & Log Splitters.

Also Brushcutters, Chainsaws & Blowers etc

sales@mfangano.co.za
precious@mfangano.co.za
011 440 2072/072 244 9551
19 6th Street, Wynberg, Sandton, 2090
www.mfangano.co.za



From page 15

that includes important crop tree species such as avocado, macadamia, peach, orange, grapevine and pecan trees, as well as many forest trees such as the cabbage tree, monkey plum, common coral tree and honey flower.

Unlike more borer beetles which live in dead wood, the shot hole borer attacks living wood. The PSHB is indiscriminate in the trees it attacks since it does not eat wood, rather it eats fungus that it farms inside extensive tunnels that it creates inside the living tree. The beetle is only 2mm long, but it carries

three species of fungi that it moves between host trees by carrying spores within a pouch in its mouthparts.

These ambrosial fungi are inoculated into host trees and are the sole nutritional source for the adult beetles and their larvae. It's actually the fungus that kills the trees.

Signs and symptoms of PSHB attack can vary depending on the type of tree. However, tiny beetle entry and exit holes (a bit smaller than the tip of a ballpoint pen) are usually present in the tree's bark. Sawdust is often found

around the holes or on the ground around the trunk; sometimes a sawdust "toothpick" can be seen sticking out of the beetle hole. In areas around the beetle holes, trees may show signs of liquid or resin oozing out of the bark or 'sugar volcano' symptoms ~ little cone-shaped piles of white powder on the bark. In some cases, trees need to be removed and the wood responsibly disposed of, in other cases trees can be treated.

A working group of entomol-

ogists, scientists and government officials has been set up and there is an appeal to the public to be on the look-out for the beetles. However,

some stakeholders are frustrated by the lack of urgency in government departments.

The spraying of public trees exposes the public and broader environment to excessive pesticides. A safer and more environmentally friendly treatment option is tree injection, which adopts a targeted approach, preserves the existing trees and minimises the collateral damage.



Injecting a tree with pesticide

Clovelly
White Muscovy Ducks
Breeding Pairs AVAILABLE
Duck eggs wanted
Delmas
083 393 0935

The Bee Box

Complete Beehives professionally made and dipped in hot waxol.
Brood box and super all with frames and aluminium lid
Midrand
082 791 3393 Porky Scriven
Tzaneen
082 604 5828 Jason Scriven

RIPPLE CREEK
NURSERY & ORGANICS
Weed Free Organic Compost
Lawn Dressing • Garden Soil
Potting Soil • Kikuyu Instant Lawn
Veg & Flower Seedlings, Trees, Fruit Trees, Shrubs, Roses, etc.
TIME TO COMPOST + FEED GARDEN BEDS + VEGGIE PATCHES NOW
Special:
Compost + Veggie Mix Bags: Buy 10 & get 1 FREE!
Open - Sunday to Friday / Closed - Saturday
Deliveries to the East Rand only
Tel: 011 965 1777 or 082 875 9507
78 Elm Road, Benoni Agricultural Holdings

BALE & SELF FEEDERS, CREEP FEED & KRAAL PANELS, SORTING GATES, LAMBING PENS, LOAD RAMPS...

BUY FACTORY DIRECT & SAVE
GET A PRICE LIST ON: staalplaas.co.za
FRIENDLY SERVICE: CALL DEON 078 800 1465
Cnr N3 & R23, Heidelberg South Division of Strongman Metal Tools

WWW. TheSunPays.co.za

100L Low Pressure solar geyser from R3 290
Auxiliary tank included
Solar panels @ R6,28 per Watt
Solar pump ~ 140m max head @ R23 754, including 9x 270Watt panels, pump and controller.
www.TheSunPays.co.za
082 515 1655 or 012 734 0915
All prices include VAT | Free delivery 100km from Cullinan
Full prices and specs on website | No installation included

A.SHAK

Est. 1958



0861 1ASHAK

0861 127 425

E: sales@ashak.co.za

www.ashak.co.za

Plumbing Products

Our new range of Plumbing Products make it easy for both the professional and handyman to do the job right the first time! Quality is uncompromised - just as you would expect it to be!

WAX BOWL RING TOILET PAN SEAL



Made in South Africa
for local conditions!

HIGH PRESSURE PVC CEMENT

Available in 250 & 500 ml



SELF CLEANING FLUX

Available in 100 & 200 ml



LOW PRESSURE PVC CEMENT

Available in 100, 200 & 500 ml



HORSEMANSHIP

Basics of horse health

Every equestrian should learn how to check a horse's physical condition for tell-tale signs of illness, injury or fatigue. The health check is a critical factor with all competitions, and it is useful in day to day management as well.

In most cases routine checks are second nature and often you will perform them subconsciously every time you ride, groom, feed, bring in or turn out your horse. When you are doing it more formally, don't rush into it. Stand back and just watch the animal carefully for a few minutes. The horse should be alert and his ears should be pricking to and fro. Is the coat sleek and lying flat? Are the eyes open and bright, with the membranes under the lids and the lining of the nostrils salmon pink in colour? A horse at rest should not be sweating.

There are a few aspects of horse health you need to monitor on a daily basis:

❑ The amount of feed being consumed, with the horse eating well and chewing normally. If a normally greedy eater suddenly slows down you'll know something could be wrong. Check for excess salivation or dropping

food when eating. This can mean there is a problem with the teeth or tongue or throat.

❑ The amount of water being consumed. The average horse drinks between 15 and 30 litres a day, depending on the air temperature, activity level and whether the horse's main diet is grass or hay. The urine should be fairly thick, light brown or almost colourless and should be passed several times a day. All is not well if the horse strains to urinate, or if the urine is coffee or blood coloured.

❑ The amount of manure being produced. This is more difficult to monitor if your horse is out on pasture, but you can count on cleaning out about eight piles of well formed, firm manure (depending on the size of the horse) a day from a horse kept stabled. The faeces should appear as a mass of firmish round balls, which should separate into individual balls as they hit the ground. The smell should not be offensive.

Runny manure can be a sign of nerves, but can also mean illness or an unsuitable diet.

Continued on page 17

Ons Koop Trekkers & Plaas Toerusting

072 631 5302



Get READY for Summer!

Your ONE STOP Complete Irrigation Solution



Summer Specials on Dripline Irrigation

Product	Price	Roll Length	Specifications
FLAT 16mm Dripline	R 1995.00	2500m	0.15mm wall thickness, 20cm spacing
FLAT 16mm Dripline	R 1950.00	2500m	0.15mm wall thickness, 30cm spacing
FLAT 16mm Dripline	R 1900.00	2500m	0.15mm wall thickness, 60cm spacing
FLAT 16mm Dripline	R 1995.00	2000m	0.2mm wall thickness, 30cm spacing
FLAT 16mm Dripline	R 1500.00	600m	0.6mm wall thickness, 60cm spacing
ROUND 16mm Dripline	R 1350.00	400m	1.0mm wall thickness, 60cm spacing
OVAL 16mm Dripline	R 1250.00	500m	0.9mm wall thickness, 60cm spacing

Offtake Connectors

R2.90, R2.00, R1.45, R0.86

ON LINE DRIPPER WITH ADJUSTABLE FLOW 0-70L

R1.00

KATIF DRIPPER 2.3/3.75/8.4 L/H

R1.15

Sealing Rubbers

R1.50, R1.25, R1.75

End Plugs

R2.10, R0.95, R1.30

Mini Valves

R7.50, R7.90, R7.50

Irriforce Mini TD1500-130

Length 130m, Width 32 - 46m, Flow 6.5 - 17 m³/h


On Promotion Now for Only R52 900

Irriforce Midi TD2000-200

Length 200m, Width 40 - 60m, Flow 8.5 - 30m³/h

On Promotion Now for Only R59 900

Versatile Quick Coupling HDPE Irrigation System



Contact us for more advise on irrigation

sales@afriqwater.co.za |
 082 454 7880 |
 061 502 2547 |
 www.afriqwater.co.za

Geel Mielies

Heel Mielies

50kg ~ R120

Gebreekte Mielies

50kg ~ R130

**Kopmeel & Plantmeel
ook beskikbaar**

Heather 083 313 6510
011 416 3306



M & J AUSTRALORP

Breeding Farm

Lilyvale, Benoni

071 878 9206

**Patch Koekoeks
also available**

- ~ Quality Pure Breed Australorp Chickens
- ~ Day/Week-old Chickens available on a weekly basis
- ~ Vaccinated for Newcastle Disease and bronchitis
- ~ Parents available to view
- ~ By appointment only

Day-old chicks
to point-of-lay
always
available

**POINT-OF-LAYS
AVAILABLE**

Any age available any time



**UPGRADE TO A
HONDA**

**Sprayers for Firefighting,
Cleaning & Pest Control**

220 - 750 litre skid
mounted sprayers

500 - 5 000 litre trailer
units



60 & 120 litre
trolley sprayers

MULTI



FIRE & POWER



Honda Water
Pumps
2" & 3" models

Chemical Pumps
also available

www.mfpafrica.com
e-mail: carel@mfpafrica.com
rynhardt@mfpafrica.com

1 GRANT ST
NEW STATE AREAS
SPRINGS
TEL: 011 817-3044/84
082 444-8952
FAX: 011 817-3063



Husqvarna

Robust Design &
Raw Power

NEW

Pressure
Washers

Leaf
Blowers

Brushcutters

Chainsaws

MULTI



FIRE & POWER



www.mfpafrica.com
e-mail: carel@mfpafrica.com
rynhardt@mfpafrica.com



WATER PLANT

turning your garden into a paradise
since 1982

Tel 0861 987 654 / 083 407 7589 / 076 719 8461

We Courier Nationwide!

Prices include VAT, E&OE, while stocks last.
Illustrations may differ from products supplied.

Braais & Pit Fires



Ponds & Statues



Patio Furniture



WATER FEATURE PUMPS



1m

1,2m

1,8m

2m

6m

Hunter
The Irrigation Innovators



RAIN BIRD



**50 WATT SOLAR
PANEL AND
SUBMERSIBLE
PUMP**



**Irrigation Pipe, Fittings
Sprinklers & Pumps**

R1 399

Hartbeespoort: R512, near Pecanwood
e-mail: albert@waterplant.co.za

SEE THE FULL RANGE ON OUR WEBSITE
www.waterplant.co.za

HORSEMANSHIP

From page 29

Constipation or straining to produce manure is also not healthy.

☐ Do a visual check daily for lumps, bruises, scrapes or punctures, runny noses or eyes. Check for symmetry on both sides of the animal, looking out for unusual swellings that could indicate the site of injury or disease.

☐ The horse should stand evenly on all four feet, although sometimes they rest a hind foot. Check hooves frequently for cracks, signs of infection (unusually bad smell or secretions), and loose shoes (easily identifiable by walking the horse over concrete or brick. If the shoe clanks it's loose.

☐ When the horse is walking it should be take strides of equal length, with the weight evenly distributed.

☐ The breathing rate can be measured by watching the sideways expansion of the chest. When at rest the rate should be 8 – 14 inhalations per minute. The rate can often be raised when the horse is stressed or sick.

☐ The pulse can be taken by placing two fingers on the facial artery where it runs over the edge of the jaw bone. Count the number of beats in 15 seconds and multiply by 4 to give the heart rate for one minute. Normal ranges between 35 and 42 beats per minute.

☐ If you have a rectal thermometer, the tempera-

ture should be 37,3 – 38°C.

☐ Pinch or 'tent' the loose skin on the neck or shoulder between your fingers and thumb for a few seconds. In healthy animals the skin should then immediately return to normal, whereas if the horse is dehydrated there

will be a delay before it flattens out again. The skin should move easily over the bones.

Pain is hard to define and measure in animals. Because there is no other way of communicating with them, we have to rely on their

behaviour to tell us where the pain is and how bad it is. Some of the signs of pain are common to most species of animal:

- ☐ reluctance to eat;
- ☐ dullness (or increased agitation and restlessness);
- ☐ standing apart from its

Continued on page 19



A daily check of your horse is a good practice.

Snake Catcher

Protect Family, Guests, Pets, Livestock



ONLY R 1595.00 & FREE Postage

Call or SMS Ralph: 0825730710

Or email: SnakeAlert@Global.co.za

SOLARLIGHT.CO.ZA

Solar Powered LED light KIT



- * Control internal LED lights with unique switchless laser
- * Unit can also supply power to:
 - 12VDC gate motor
 - 12VDC Alarm Beams, Receivers and Transmitters



Email: phasor@telkomsa.net

WhatsApp: 082 357 0015

www.solarlight.co.za

TRACTOR MECH

Vaaljapie Specialist

Restoration of New & Old Tractors

For all:

- Sales
- Spares
- Rebuilds
- Service & Repairs

of your:

- Tractors
- Slashers
- Implements
- Stationary Motors

Johan Bouwer
072 576 2392

Martina Bouwer
072 861 6980

403 Bakenkloof Street Pretoria North 0182

WaterMan

Drilling & Pumps

- Borehole Yield Testing SANS 10299 BWA app
- Water quality testing SANS 241
- Rehabilitation of Existing Boreholes
- Borehole pump sales & installation
- Exploration & Monitoring drilling
- Reverse Circulation Drilling (RC)
- Symmetric Drilling
- Large Diameter Drilling
- Water borehole drilling

Find us on:
facebook

info@watermandrill.co.za
www.waterman-drilling.co.za
BRONKHORSTSPRUIT

Tel: 013 932 1740
Cel: 079 526 7196
Fax: 013 932 2352

Genius Landbou
Import & Export cc



**ONS HET IETS VIR ELKE
BOER SE BEHOEFTE**



Landini **MCCORMICK**

**WE STOCK A WIDE RANGE OF
TRACTORS AND IMPLEMENTS**

**BALERS
WRAPPERS
RAKES
DISC MOWERS
TEDDERS**

NEW **FALCON** SLASHERS
BALE HANDLING MACHINES

**A WIDE RANGE OF
BP IMPLEMENTS
AVAILABLE**



IN STOCK:

**BALE TWINE FOR
SQUARE BALERS
ROUND BALERS
BIGPACK BALERS**

**HIGH QUALITY NETTING
FOR ROUND BALERS
& WRAP PLASTIC
FOR WRAPPERS
AVAILABLE AT
GOOD PRICES**

**WIDE RANGE OF
PALLET NETTING
& HAND STRAPPING**



GPS: 26°04.157'S 27°40.845'E

TEL: 011 952 9926/7/8

FAX: 086 571 5578

marco@geniuslandini.co.za

admin@geniuslandini.co.za

**ENGEN OLIE MET UITKLOP PRYSE
ENGEN OIL AT KNOCKOUT PRICES**



**20 litre
210 litre**

—ANIMAL WELFARE

Responsibilities of a livestock owner

Are you in the know about the legislation that governs the keeping of farm animals on your property? Each Metro has by-laws which will indicate the housing specifications for animals, as well as the duties of keepers of cattle, horses, mules and donkeys, goats, sheep, rabbits and poultry. These can be downloaded off the metros' websites. While there are often small differences between them in wording etc, the essence of the different metros' by-laws are the same, so if the by-laws relating to the area in which you live are not listed, you will probably be safe if you comply with the bylaws of a neighbouring municipal-

ity. In Ekurhuleni, for example, they are to be found in the Public Health Bylaws dated 23 September 2009. On the West Rand you will need West Rand District Municipality: Municipal Health Services By-laws. In the City of Tshwane Metropolitan Municipality: Standard By-Laws relating to The Keeping Of Animals, Birds And Poultry And To Businesses Involving The Keeping Of Animals, Birds, Poultry And Pets 2004. The City of Johannesburg Public Health By-Laws has a chapter on the keeping of animals, including livestock. Most municipal by-laws state that animal owners must

Continued on page 21

—HORSEMANSHIP

From page 17

- ☐ standing apart from its mates;
- ☐ groaning, especially if the injured part is moved or pressed;
- ☐ horses may kick at the affected part or kick out at the handler;
- ☐ unusual immobility or reluctance to move;
- ☐ change in personality (usually for the worse!);
- ☐ increased muscle tone (tight-feeling, harder) around the affected area;
- ☐ limping or uneven gait;

- ☐ head pressing (eg, against a post or building);
 - ☐ increased heart rate, increased respiration rate;
- With horses, also take note of:
- ☐ sweating;
 - ☐ kicking at belly;
 - ☐ looking round at flank;
 - ☐ teeth grinding;
 - ☐ rigid posture;
 - ☐ grunting;
 - ☐ head held low.

In horses with colic, the normal gurgly abdominal (gut) sounds are absent.

WATER IS OUR BUSINESS

We carry the widest range of pumps and fittings for all your requirements

- Borehole Testing & Certificates
- Dewatering of Dams & Pools
- Installations of Borehole pumps & Garden Irrigation (Phone for Quotation)
- We now stock **Solar Pumps, VSD Drives, Water Tanks and Water Harvesting**

Borehole testing up to 100 000l per hour. Borehole inspections can be done with latest camera technology.



011 660 7824

TECHNOLOGIES

manti

mark@amantitech.co.za

www.amanti.co.za

67 Commissioner street, Krugersdorp (opposite Action Ford)

GPS 26°06'07"S, 27°46'20"E

Consultations on ALL your water problems

Ford

F SERIES PARTS F100 & F250

CRAIGARY ENTERPRISES CC
99 7th Ave, Edenvale
T: 011 609 3631
F: 011 609 3693
E: craigary@global.co.za



Professional Pruning

**GREAT DEALS ON PROFESSIONAL
HIGH-QUALITY ITALIAN MACHINES**



MH198 RK

Tiller
Gearbox: 2 forward + 1 reverse



NOW
R9999
ex VAT
~~R11000~~

OM 741

Professional
16kw - 40cc
Brushcutter



NOW
R5999
ex VAT
~~R6999~~

PPX 271

Telescopic pruner
Reach up to 5m branches



NOW
R12364
ex VAT
~~R13500~~

HC 265 XP

Hedge trimmer
600mm blade
0.75kw - 217cc



NOW
R7200
ex VAT
~~R7800~~

GS 650

Professional chainsaw
3.5kw
63cc



NOW
R8999
ex VAT
~~R9999~~

GS 35C

2 hp - 15 kW
16" - 3/8 x 0.505"
4.6 kg



NOW
R2699
ex VAT
~~R2999~~

BV 300

Chrome cylinder
Low noise
4.5 kg



NOW
R3599
ex VAT
~~R3999~~

NOW
R1650
ex VAT
~~R2499~~



CHAINSAW

GL5200
52cc

NOW
R2350
ex VAT
~~R2999~~



EARTH AUGER

EAG4300
43cc
FREE 200mm bit included

NOW
R11550
ex VAT
~~R12999~~



SHREDDER

SS1002
6.5HP
76mm branch capacity



BRUSHCUTTER

BCCG430- B Style
Grass blade
Nylon head
Toolkit

Ts&Cs apply. While stock lasts. Actual product may vary from pictures.
E&EO permitted. Valid until 31 October 2018



Call 011 668 1923/4 to find your nearest dealer

ANIMAL WELFARE

From page 19

maintain the premises on which an animal is kept in good repair and in a neat condition, in order to prevent the occurrence of a public nuisance, and that the owner may not leave or allow any animal to be on any section of a public road or leave such animal in a place from where it may stray on to such section of a public road.

According to the proposed National Pounds legislation, a

livestock owner "must exercise control over his or her animal so as to avoid damage to another person's property" and the owner is "liable for damage caused by that animal".

Apart from municipal by-laws, the national Animals Protection Act gives a detailed list of what actions against animals will be treated as an offence:

Owners may not:

☐ Overload, overdrive,

override, ill-treat, neglect, infuriate, torture or maim or cruelly beat, kick, goad or terrify any animal;

☐ Confine, chain, tether or secure any animal unnecessarily or under such conditions or in such a manner or position as to cause that animal unnecessary suffering or in any place which affords inadequate space, ventilation, light protection or shelter from heat, cold or weather; or

☐ Unnecessarily starve or

under-feed or deny water or food to any animal;

☐ Lay or expose any poisoned fluid or edible matter or infectious agents except for the destruction of vermin or marauding domestic animals or without taking reasonable precautions to prevent injury or disease being caused to animals;

☐ Deliberately or negligently keep such animal in a dirty or parasitic condition or allow it

Continued on page 23

EIE Easyhatch Incubation Equipment



Manufacturer of fully automatic industrial and hobby incubators



Exotic chickens



Exotic Waterfowl



Pekin Ducks



Jumbo Quail

We are a registered bird breeder

Day old chicks and older birds available!

Also available: Sunflower seed and Mixed fowl feed

www.easyhatch.co.za www.rugarebirdfarm.co.za

GPS: S26° 41' 12.3" E27° 40' 26.2" (Vanderbijlpark)

Call us on:

011 051 9386

079 893 6383



SPARTS MOTOR SPARES

Tel: 011 967 1295

Tel: 011 967 2151

Cell: 072 041 7819

Fax: 011 963 0473

Fax: 086 218 4686

email: spartscc@mweb.co.za



261 & 262 Stanley Road, Pomona, Kempton Park, CNR of Stanley and High Road
Monday – Friday 07:30 – 17:00, Saturday 08:00 – 13:00, Certain Public Holidays 08:00 – 12:30





95 Ampthill Avenue, Benoni
011 422 6354 | 072 847 0978

Petrol & Diesel Generators



6,5kVA Diesel
from R13 500
*VAT included

2,8kVA Petrol
R3 499

NEW!! 6,5kVA Petrol
R8 500
*VAT included

Electric Start & AVR

Petrol & Diesel Engines

Petrol (horizontal shaft)

7HP Recoil	R1 895
7HP Electric	R2 695
9HP	R3 650
13HP	R3 850
16HP	R4 050
16HP Electric	R5 250
20HP	R15 465
6.5HP*	R2 280

*with reduction box

*VAT included



Diesel (horizontal shaft)

5HP	R5 045
6HP	R5 195
10HP	R7 360
12HP	R8 575

*VAT included

Lawnmower Engines



6.5HP R2 270

20HP R13 065

*VAT included

Limited Stock Available

Water Pumps - Petrol & Diesel



*Inlet & Outlet
Hose available*

Petrol

2"	R2 500
3"	R2 699
4"	R5 380

Diesel

2"	R5 410
3"	R6 195
4"	R7 360

*VAT included

Chemical & Trash Pump:

R3 995

*VAT included

High Pressure Pump:

R3 795

*VAT included

2", 3" & 4" Pedestal Pumps:



from R1 299

*VAT included

Chain Saw



R1 999

*VAT included

Brushcutter

Top
Quality
43cc



R1 999

*VAT included

Blower



R1 500

*VAT included

Earth Auger

52cc,
including
200mm
drill bit



R2 999

*VAT included

Compactors

from R5 999

*VAT included



Tamper/Rammer



R16 499

*VAT included

Petrol & Diesel Cultivators

from R8 300

*VAT included



**ALL PRICES VAT INCLUSIVE
FULL SPARES BACKUP & SUPPORT**

*Pictures for illustrative purposes only.
Actual products may differ. E&OE*

ANIMAL CARE

The twilight years...

Commercial farmers sell off their livestock as soon as they are no longer productive, but many smallholders don't have the heart to do that. However, just as most humans start to have

trouble with their joints, teeth and digestion as they get older, old animals will have similar problems and owners should do whatever they can to keep them comfortable.

Continued on page 27

ANIMAL WELFARE

From page 21

to become infected with external parasites or fail to render or procure veterinary or other medical treatment;
☐ Use on or attach to any animal any equipment, appliance or vehicle which causes or will cause injury to such animal or which is loaded, used or attached in such a manner as will cause such animal to be injured or become diseased or to suffer unnecessarily;

☐ Liberate any animal in such a manner or place as to expose it to immediate attack or danger of attack by other animals or by wild animals, or baits or provokes any animal or incites any animal to attack another animal;

☐ Drive or use any animal which is so diseased or so injured or in such a physical condition that it is unfit to be driven or to do any work. The act also refers to setting traps and using animals for fighting.

The act states the powers of officers of society for prevention of cruelty to animals. Breach of the anti-cruelty provisions of section 2 of the Animal Protection Act 1962 is

punishable with fines, imprisonment, confiscation and banning animal ownership.

Producer societies, together with animal protection NGOs, have drawn up voluntary codes of practice for transport and for specific species of farmed animals which include stunning and slaughter provisions.

Livestock owners can also base their treatment of animals on the Five Freedoms of Animal Welfare:

1. Freedom from hunger and thirst by ready access to fresh water and diet to maintain health and vigour.
2. Freedom from discomfort by providing an appropriate environment including shelter and a comfortable resting area.
3. Freedom from pain, injury or disease by prevention or rapid diagnosis and treatment.
4. Freedom to express normal behaviour by providing sufficient space, proper facilities and company of the animal's own kind.
5. Freedom from fear and distress by ensuring conditions and treatment which avoid mental suffering.

Shadow Carports & Palisade

Any shape or size | All material – A Grade | SABS Quality workmanship

18 Years experience



082 466 3335

shadow.carports@gmail.com

Your Preferred Supplier of Agri-equipment, Spares & Consumables

- Herbicides, Pesticides*
- Poisons & Baits*
- Veterinary Pharmaceuticals*
- Veterinary Equipment

*In pack sizes suitable for smallholders!!

Coarse Salt ~ 50kg bags~

More than 100 years' experience

Clearance sale!! Everything must go!

A selection of tools, hardware consumables, irrigation fittings, brooms, seed, pesticides & herbicides and miscellaneous household & farm items, etc.



Agent for

FARMTRAC TRACTORS

Simply reliable.

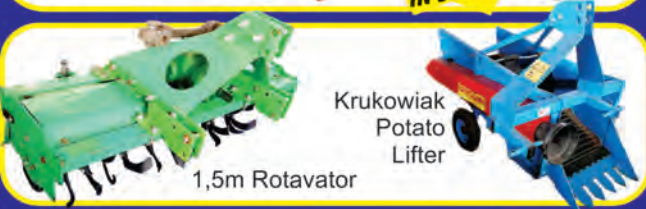
Spares available



3 Furrow disc plough

2 Row maize planter

ALL SIZES OF OFFSET DISC HARROWS IN STOCK



1,5m Rotavator

Krukowiak Potato Lifter



600 litre boom sprayers

3 or 5 Row Benfarm fine seed vegetable planters

500 litre fertilizer spreaders



FALCON

Full range of Falcon Slashers, Haymakers, Mowers & Rotavators.

We stock Falcon spares!



Tractor & implement spares

BREDAL

20ness Investments cc t/a KONGSKILDE

Full range of Jo-Jo tanks

BENFARM

65 Unity Ave, New Modder, Benoni Tel 011 423-2801

Ronnie - 082 900-5400 Sales & Spares: Thomas - 074 362 6696

Admin & Accounts 072 740 9102

email 20ness@mweb.co.za Website coming soon!



HTA 85 Cordless Telescopic Pole Pruner

4.5 kg • 36 V • 3.9 m

Unit incl. 30 cm Bar & Chain

R7 395.00



MSA 160 T Cordless Chainsaw

2.3 kg • 36 V

Unit incl. 30cm Bar & Chain

R5 495.00



HSA 94 R Cordless Hedge Trimmer

600 mm • 4.1 kg • 36 V

R6 995.00

HSA 94 T Cordless Hedge Trimmer

500mm • 3.7 kg • 36V

R6 295.00



MSA 200 C-BQ Cordless Chainsaw

3.3 kg • 36 V

Unit incl. 30 cm Bar & Chain

R4 995.00



FOR ADVICE ON THE CORRECT PRODUCT FOR THE JOB CONSULT YOUR STIHL DEALER

ALBERTON: Lawnmower Clinic 011 907 8484 • **BENONI:** Master Mowers 011 395 2648 • **Bwana Tool & Plant Hire** 010 591 2858 • **BRITS:** Enviro Chainsaws Brits 012 252 2479 • **BRONKHORSTSPRUIT:** Bronkhorstspuit Fietswinkel 013 932 0531 • **BRYANSTON:** Lawnpower 011 705 3556 • **CENTURION:** Enviro Chainsaws Centurion 012 653 2479 • **DELMAS:** Deltool 013 665 3192 • **HEIDELBERG:** Masakhane Industries 016 349 6927 • **JOHANNESBURG:** Green's Industrial 011 614 0295 • **JOHANNESBURG SOUTH:** Glen Mowers 011 436 2220 • **KEMPTON PARK:** Precision Mowers 011 391 0708 • **KRUGERSDORP:** GP Lawnmowers 011 955 3610 • **LYNNWOOD:** Mowtown Lawnmowers 012 348 6427



FSA 130 R Cordless Trimmer
3.9 kg • 36 V
R7 095.00



AP 300 Battery
36 V
R2 995.00



AL 300 Charger
0.72 kg • 220 - 240 V
R1 195.00



BGA 100 Cordless Blower
2.5 kg • 36 V • 63 m/s
Unit Only
R4 995.00



AR 1000 Backpack Battery
36 V
R9 995.00



Prices incl. VAT. E&OE.

PARYS: Reef Chainsaw Centre 056 817 1500 • **PRETORIA:** Grassnyer Kliniek 012 323 1833 • Nico's Mowers 012 548 4422 • **PRETORIA EAST:** Lawnmower Legends 012 997 0464/8 • The Lawnmower Shop 012 809 0240 • **PRETORIA NORTH:** Chain Saw Mecca 012 546 1061/5993 • **RANDFONTEIN:** Polomino Tool & Plant Hire 011 412 7110 • **SANDTON:** Livingstones Garden & Home 011 802 4822 • **SPRINGS:** Mr Lawnmower & Pool 011 811 5067 • **VAN DER BIJLPARK** Scholings Industrial 016 933 9492/40 • **VEREENIGING:** TL Lawnmowers & Appliances 016 455 2556 • Ziki's Outdoor Power Solutions 016 422 4502 • **WYNBERG:** Mfangano Solutions 011 440 2072

Section 6, Maranatha Business Park,
Middle Muir Avenue, Anderbolt Ext 111,
Boksburg



<https://www.facebook.com/Maxishare-cc-1054175121356419>

OPEN MONDAY TO THURSDAY 07:00 - 17:00 • FRIDAY 07:00 - 15:15 • SATURDAY 08:00 - 11:00



Our Products

Weldmesh Special Offer:
30 metre rolls:
(galvanised before welding)
Aperture: 50mm x 50mm
Wire diameter: 1.6mm
Roll width: 1200mm
R695.00 incl VAT
Offer valid 1 - 31 Oct 2018

Hinged-Joint Field-Fencing & Galvanised Flat Sheets

Fence Posts, Stays & Farm Gates, Binding Wire & Fencing Wire

Diamond Mesh & Woven Mesh

J Clips & Pliers; Hog Rings & Staplers; Bowls & Feeders

Hexagonal Netting Wire & Insect Screening

Directions to Maxishare from the Atlas Road off-ramp from the N12.

Head south on Atlas Road/M43. Turn right into Paul Smit Road. Turn Left into Turf Road. Turn Right into Middle Muir Avenue. Maranatha Business Park is at the end of Middle Muir Avenue.

GPS 26°12.435'S, 028°16.107'E

Disclaimer: Galvanising contains zinc. Customers use galvanised products for livestock and humans entirely at their own risk.

ANIMAL CARE



Old goat

From page 23

Sheep can live to more than ten years of age, cattle to more than 15 and horses well into their 20s, so it is certainly viable to keep animals to an

older age. But, it requires extra planning, preparation and preventive health care.

A common problem among cattle, horses, sheep and goats will be difficulties with their feet. Because they are less

active, overgrowth of the horn on their feet can become a problem. Most farm animals need regular foot trimming or rasping and older animals might need it more often. The tools necessary are a pair of hoof clippers, a hoof knife and a rasp but if you are unsure what to do you can call on a farrier or veterinarian for regular pedicures.

Older animals' feed requirements may change. In older animals, worn down teeth

and loose or missing teeth can make grazing difficult. If you notice excess salivation (drooling) or dropping food from the mouth, have a veterinarian examine the animal. Eventually teeth problems lead to weight loss because the animal can't bite or chew effectively. Once a cow or sheep starts to lose her incisor teeth, every bite she takes

becomes slightly less efficient, meaning it takes more bites

Continued on page 28



Worn teeth of an old sheep

P & M Aircon
www.pmaircon.co.za

Free Quotes *Gauteng and adjoining areas*



073 696 8005 sales@pmaircon.co.za

COUNTRY STYLE FENCING TREATED POST & RAIL FENCING

- Push-fit
- No nails or screws
- No Maintenance
- Very quick
- Very strong
- CCA TREATED

GUM POLES For Cattle, Horses & Gardens

POLE & TIMBER SUPPLIERS

TEL 011 640 7975 ~ 072 113-4637

www.poleandtimber.co.za

 <p>BRUSH CUTTER STIHL FS250 40.2cc</p> <p>R4350.00 Excl VAT</p> <p>STIHL</p>	 <p>MIST BLOWER STIHL SR420 56.5cc</p> <p>R5330.00 Excl VAT</p> <p>STIHL</p>	 <p>35cm BAR CHAINSAW STIHL MS250 45.4cc</p> <p>R3199.50 Excl VAT</p> <p>STIHL</p>
--	---	---

GREEN'S INDUSTRIAL SUPPLIES

Sales, service and repairs. **Authorised STIHL dealer.**

Tel: 011 614 0295/6
www.greensindustrial.co.za

AIR RIFLE MEGA STORE **PCP IS OUR GAME!** **www.armsshop.co.za**
Edward 076 133 1940

Full Range H&N Pellets Available

JPX Pepper Gun

Wide Variety of Targets in Store

Specials on knives **GANZO**

NOW AVAILABLE
Filling of air cylinders up to 300 bar

81 Pomona Road, Pomona
S 26 5.181, E 28 16.785

Scopes

Guns

Mon - Fri 9am - 5pm
Sat -Sun & Public Holidays 9am - 1pm

ANIMAL CARE

From page 27

to eat the same amount of feed as a younger animal. So older livestock may need extra feed, particularly when grazing is short.

A ruminant's molar teeth are vital to be able to chew food, so any trouble with these will lead to weight loss.

Among older horses, sharp

edges (on the outside of the top cheek teeth and the inside of the bottom cheek teeth) are very common, and can cause ulcers inside the cheeks and on the edges of the tongue.

As a guideline, older horses benefit from dental treatment every year or two. This improves their bite and

chewing efficiency by rasping and levelling sharp edges and uneven surfaces on cheek teeth and incisors.

On the other hand, feeding too much can cause other problems. If animals become too fat, excess weight can exacerbate other health issues commonly found in older animals, such as arthritis.

It is a good idea to keep older animals of similar age together, as this can help in the management of feed quality and correct quantity. They should have sufficient minerals, as deficiencies of magnesium and calcium can cause diseases such as grass tetany or milk fever.

Maintain older animals in a medium condition score — visible hips, with some fat over the sides (hooks and pins), and a visible backbone. Stiffness is often caused by

degenerative changes in and around the joints. Old bulls or rams should always be assessed by a vet to ensure they are fertile and sound before being joined with cows or ewes. It is not uncommon that a male looks sound but, due to arthritis in hip or stifle joints, is unable to mate.

In any species, some mild stiffness can improve with regular mild exercise such as

Continued on page 29

RANDVAAL
TREKKERS & IMPLEMENTE

117 Kapokboom Street,
Valley Settlements,
Randvaal

**Replacement Parts
New & Used:
Massey Ferguson
Ford & Fiat**

*** Transport**
*** Tractor Services**
*** Tractor Repairs**
*** Implement Parts, Services & Repairs**
*** Export**
*** Datadot**

We Buy & Sell Tractors

Tel: 016 365 6369 / 076 957 5924

www.randvaaltrekkers.co.za



Maize Feed & Seed
*** Dog Food** **AVI-PLUS**

HI PERFORMANCE FEEDS AGENT
25 Limpopo St
Three Rivers, Vereeniging
016 423 5767

**Dog food - Montego • Supreme
Bow Wow • Cat food • Poultry feed
Bird seed • Pet accessories
Reptile accessories**



Steyns **Super DEALS**

ENERDOG **R333⁰⁰**
40 kg Enerdog

50 kg Yellow Maize **R150⁰⁰**

Epol **R249⁰⁰**
40 kg Epol Rider Meusli

UTHANDO **R55⁰⁰**
10 kg Uthando Super m/meal

R 69⁰⁰ 18-22 kg A Grade Tef

R165⁰⁰ 25 kg Striped Sunflower

R389⁰⁰ 25 kg Montego Adult

R175⁰⁰ 40 kg Epol All in one

R202⁰⁰ 40 kg Super Rider Meal

R180⁰⁰ 50 kg Mixed Fowl

R160⁰⁰ 50 kg Sifted Crushed Maize

Delivery available - SQ - Prices include VAT where applicable - valid while stocks last - E&OE

Krugersdorp (Mill)
4 Rustenburg Road
Krugersdorp West
011 953 1828 - Lettie

Randfontein (HQ)
29 Union street
Randgate
011 412 3246 - Willie

Carletonville
4 Beerster road
Oberholzer
082 7397427 - Kobus

WILDLIFE

Dealing with snakes on your plot

Early spring is when snakes become more active. The rains bring out frogs, which many snakes eat. Warmer temperatures will also encourage snakes to start looking for a mate. Before smallholders start to panic, however, and lay about with brooms and spades when they see a snake on their plots, it is worth knowing that many of

the snakes that are seen in Gauteng are harmless, such as the Brown House Snake, Peter's Thread Snake, Mole Snake, Bibron's Blind Snake, Green Water Snake and the Aurora House Snake. Among the dangerous snakes seen on plots the Rinkhals is the most common, but smallholders also report sightings of Puff Adders and Snouted Cobras (also

Continued on page 31

ANIMAL WELFARE

From page 28

a steady walk each day. It certainly helps if the animal isn't fat, because excess weight puts more stress on the joints. It helps too if the animal has access to effective shelter from bad weather. In cold or wet weather, stiff horses can be made more comfortable by keeping them warm with a good waterproof cover. The cover should be checked frequently to make sure it doesn't leak or cause chafing.

There are anti-inflammatory drugs available for animals, if the stiffness worsens.

Worms in the stomach and intestine can cause problems in older livestock, because older animals are more susceptible to parasites. They may benefit from strategic

treatments with anthelmintics.

Older animals are more vulnerable to disease because their immune systems may not be as responsive as when they were in their prime. Bacterial or viral infections can also be a problem, so it is important to maintain their vaccinations.

Sickness in any old animals should be investigated further, as it can be a sign there is a problem in your overall herd or flock.

As a responsible owner, you need to constantly ensure that the animal is comfortable and relatively pain free. At some stage though, you are probably going to have to discuss euthanasia with your vet, who can advise when other treatment options have been exhausted.

Bekostigbare implemente geskik vir die klein boer

SKRAPER

Lem is
VERSTELBAAR

R2 200

• 1.2m wyd
• 1.5m wyd
• Geskik vir klein trekkers

BOSSIEKAPPER

Kante is **VERSTELBAAR**

R6 500

• 1.2m wyd
• Sonder PTO
• 1.5m ook beskikbaar

Pryse sluit BTW in 072 153 8776



Budgies 2 Bantams

WELCOMES YOU



Coops available
for large & small gardens

Keep your chickens & bunnies safe from predators... keep your garden safe from your pets

Boschvelders in stock



Hardy Indigenous Chickens



Cages include egg retrieval gate for
FRESH EGGS DAILY

Breeders of over 50 breeds of poultry

**Mixed Fowl
Starter Mash
Whole Mielies
Growing Pellets
Laying Pellets
Growing Mash
Budgie Seed
Sweetfeed**

**We Hand-rear
AFRICAN GREYS**

Unique Farm Pet Shop

Aviaries, Cages, Pet accessories:
Dog leashes, Shampoo, etc.

Only 20 min drive from PTA CBD
& Fourways on the M26
(Main Road/Erasmia)

Open Sundays & Public Holidays
By appointment only

info@budgies2bantams.co.za
www.budgies2bantams.co.za

Mohamed 082 379 1555
(Owner: complaints/queries)

Raees (sales/buyer)
079 692 0542
082 689 0287




Proud sponsor of the
Southern African Show Poultry Organisation

Specialists in Exotic Poultry

**BONDIOLI
& PAVESI**



comer industries

Landini

MONOSEM

TS INDUSTRIES

ENGLEN
Quality
Lubricants



REAPERS AGRI

Workshop now open

*We repair Tractors, Implements, Mowers
Chainsaws, brushcutters
etc,etc*

Blades, skids & Bolts



Tractors



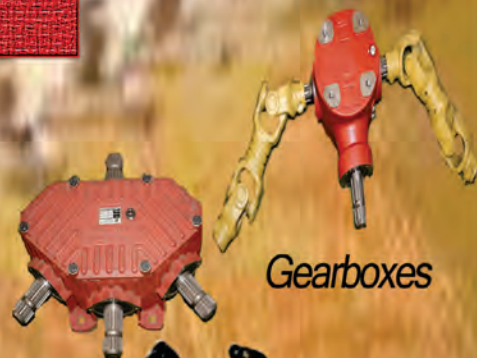
PTO's
Components &
Spares



Monosem
Planter



Gearboxes



T.S Woodchipper Powa-Mower



**1 West Street Boksburg East
011 914 1922**

Pieter Visage (snr)
082 616 8060
pieter@reapersagri.co.za

Pieter Visagie (jnr)
076 423 9860
pieterjnr@reapersagri.co.za

WILDLIFE

From page 29

sometimes called the Egyptian or Banded Cobra). Ideally, smallholders should follow the live and let live policy and appreciate that snakes have their very important place in the eco hierarchy, but if you do not want snakes on your smallholding, there are measures that you can take to discourage them. Start by removing anything that might provide shelter or food for snakes. Keep the grass around your house well mown, as long grass is a favoured habitat of snakes. Regularly sweep up

leaves and other garden debris. Also keep shrubs trimmed round their base and ensure that tree branches do not overhang your house or seating areas in your garden. Make sure that there are no holes in your roof that snakes can get through ~ particularly if trees overhang your house. Ensure skirting boards do not have gaps under or behind them. Seal all holes where wiring, plumbing or gas pipes enter your home. Cover gutters and drain pipes with fine gauge mesh. Fill gaps, cracks and crevices in brick and stone walls.



Harmless green water snake

Wooden decking in seating areas should be solid, rather than slatted, to prevent snakes slithering through it. Be aware that play areas such as wendy houses, tree houses, sand pits etc might be appealing to

snakes.

Stack your wood on a suitable platform – such as a pallet – off the ground. Try to avoid having piles of building rubble, sheets of corrugated iron or piles of firewood near your house or sheds, as snakes like dark or neglected areas.

Compost heaps could potentially attract many different species of wildlife which, in turn, may become



Poisonous Rinkhals

the prey of a snake, so make your heap far from the house

Continued on page 33

It's
Sheep Shearing Season!
SHEEP SHEARING SERVICE
SKAAP SKEER DIENS

082 878 5623
083 273 4267
082 602 4462

WWW.  STUMBELBLOC.COM

Make your own blocks and build for as little as R140,00/m²

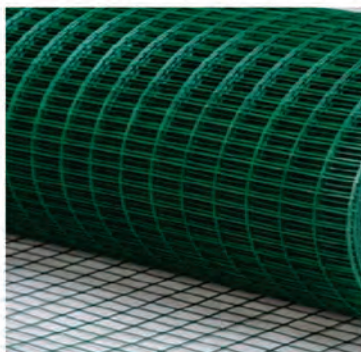
Contact us NOW
for more info:
Andre 083 228 8036
andre@stumbelbloc.com

Have you seen the WEBSITE?

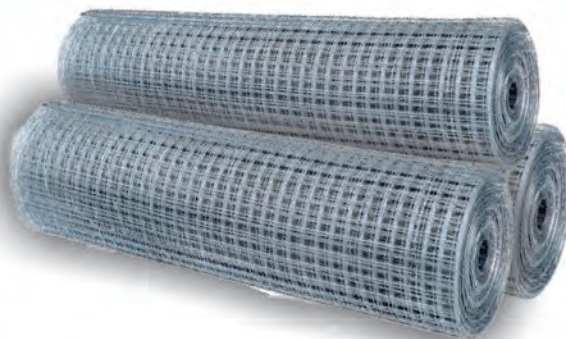
MESH FOR BIRDS



Open 7 days a week from 8am to 5pm



**Galvanised Welded Mesh
BEFORE & AFTER WELDING**



226 High Road, Pomona
Kempton Park
Inside Birds & Pets For Africa



www.meshforbirds.co.za
Barry 083 679 1317
Adelle 083 427 7101

WILDLIFE

From page 31

or enclose it with a wall. Some people go as far as attaching a strip of foam or rubber under their doors to reduce the size of the gap, in the hope that this will prevent snakes from gaining access to their houses.

There are commercially marketed repellents for snakes. However, it is difficult to confirm that any effective product exists to repel snakes humanely. Some people suggest using moth balls, which do not harm the snakes but still deter them from coming inside. However, moth balls can also be hazardous to children, pets and domestic animals.

It is important to know that most snakes are more scared of you than you are of them. A snake will not purposefully attack you. They lack true aggression and most will only attack in self-defence. Most snakes will get out of your way and will only strike when they have no escape and are feeling threatened. What should you do if you come across a snake? Once you have seen the snake, do not go towards it and obviously don't try poking it with a stick! If you are close to the snake, freeze and watch the snake's reaction. If it is slithering on the ground it is probably moving away from you. Move away slowly, so that the snake does not feel threatened. However if the snake rears up and flattens its neck to form a hood it is showing aggression. Back away slowly. If you step on a snake or are very close to a Puff adder then move away quickly.

If a snake appears to be dead, do not pick it up. Some snakes such as the Rinkhals play dead, where they roll over and allow the tongue to loll most convincingly out of the mouth. However if you touch it, it is

very likely to bite.

Two of the three South African spitting snakes occur in Gauteng, namely the Rinkhals and the Mozambique Spitting Cobra. They can spit their venom up to three metres and do so in self-defence, to temporarily blind an attacker so they can make a quick escape.

If you a snake spits at you wash out your eyes with lots of water. If you are near a tap hold your head under the running stream of water for 15 minutes. If you are out in the bush you can use other fluids such as beer or milk, but water is preferable. Then go to a doctor as soon as possible. There might be temporary blindness but permanent damage is unlikely, particularly if prompt medical attention is sought.

If you are bitten by a snake, it is most important that you remain calm ~ difficult though that might be. Identify the snake if possible. If you do not know what snake it is try and memorise what it looks like. Do not panic or run as this speeds up your metabolism and spreads the poison faster. Do not apply ice to the bite area and don't, under any circumstances drink alcohol. If bitten on the hand, remove any rings as soon as possible.

Immediately apply a crepe bandage firmly around the wound, as if for a muscle sprain. This will reduce the amount of venom entering the bloodstream but should not cut off circulation. Do not apply a tourniquet. This often causes more damage than the bite itself. Also, never try and suck the venom out.

Get someone to take you to hospital as soon as possible as anti-venom might be needed.

If someone is bitten by a

Continued on page 36

Borehole Drilling



Throughout Gauteng

- 50 years' experience
- Modern, powerful equipment
- Prompt, reliable service
- Best rates and advice



AND: We can arrange your associated requirements, eg: borehole siting, pump installation, piping, electrical work, etc.

Lanseria Drilling

BOREHOLES - DRILLING & REPAIRS

076 727-6464

082 552-6071

011 957-2588

TRANSLUCENT

POLYCARBONATE SHEETING

Flat, Profiled & Multi-wall Polycarbonate Roof Sheetting

At Affordable Prices

SAVE ON ELECTRICITY due to natural lighting



DIY Polycarbonate Multiwall Awning
970cm x 1.2m & 970cm x 1.5m

New!!

Clear, Bronze, White

DIY Skytiles

Translucent Lightweight UV Protected

We also supply:
Turbine ventilators
Roof fasteners
Butyl sealants
DIY Skytiles



Now also available: Mythos Greenhouses
248 x 185 x 216cm



Tel: 011 894 2873 / 079 882 2515
carolann@masbiz.co.za
192 Dr Vosloo Road, Bartlett, Boksburg
www.masbiz.co.za

PLEYSIER INCUBATORS

☎ +27 11 659 8041/2

TRADING HOURS
MONDAY - FRIDAY
08:00 - 13:00
14:00 - 17:00

NEW ARRIVAL

24 Egg incubator
Automatic turning
R2 400

48 Egg
R2 900
Automatic turning

56 Egg
R3 200
Automatic turning

96 Egg incubator
R4 500

CONTACT PLEYSIER INCUBATORS 011 659 8041 or 659 8042 | CELL: 082 936 5843
Order on our website www.pleysier.co.za or email frank@pleysier.co.za
2006/169666/23 | VAT: 4290232802 | SARS NO: 2022 1406 For Export

Hornbill TRAILERS



OCTOBER SPECIALS

2.4 x 1.2m utility trailer	R11800
3m x 1.5m utility trailer	R13800
3m x 1.5m utility trailer 1.6t axle 14" wheels	R16800
4m x 1.8m double axle utility trailer, braked	R34800
4m x 1.8m double axle cattle trailer, braked	R38800
5m x 2m double axle car trailer, braked	R35800
6m x 3m single axle advertising trailer	R14800

Many more models, always in stock.
We deliver

www.hornbilltrailers.co.za Vanderbijlpark
and registered body builder Hendry 083 276 4669

SABS APPROVED

ELCO STEEL DEALERS

011 362-1551/2
011 815 2340/1

Cnr. Ermelo & Dagbreek Rds, Largo, Springs
sales@elcosteel.co.za
www.elcosteel.co.za *Stockists of all Mild Steel*

PALISADES

Panels 3m

0.6m high	R436.83
0.9m high	R543.09
1.0m high	R578.51
1.2m high	R649.35
1.5m high	R755.61
1.8m high	R861.87
2.0m high	R932.71
2.4m high	R1074.39

Loose Pales

600mm	R17.60
900mm	R24.24
1.0m	R26.45
1.2m	R31.74
1.5m	R39.68
1.8m	R47.61
2.0m	R52.90
2.4m	R59.80

Hot Rolled Sheet/Plate each

2450 x 1225 x 1.6	R550.00
2450 x 1225 x 2.0	R833.75
2450 x 1225 x 2.5	R840.00
2450 x 1225 x 3.0	R999.00
2450 x 1225 x 4.0	R1 469.00
2500 x 1200 x 5.0	R1 799.00
2500 x 1200 x 6.0	R2 199.00

Square Tube (6m)

20 x 20	R83.10	R99.00
25 x 25	R98.52	R144.00
32 x 32	R141.54	R186.00
38 x 38	R179.00	R225.00
50 x 50	R224.39	R293.04
76 x 76	R334.50	R425.04
100 x 100		R564.00

Lip Channel

75 x 50 x 20 x 2	R302.04	R460.36
100 x 50 x 20 x 2	R340.02	R518.25
125 x 50 x 20 x 2	R380.04	R579.25
150 x 50 x 20 x 2	R420.00	R640.15
175 x 50 x 20 x 2	R499.02	R760.19
200 x 50 x 20 x 2	R510.00	R741.24

Square Bar 6m

8mm	R62.00
10mm	R63.36
12mm	R90.00

Flat Bar 6m

20 x 3	R44.00
20 x 5	R71.28
25 x 3	R54.90
25 x 5	R89.10
30 x 3	R67.92
30 x 5	R106.92
40 x 5	R139.50
40 x 3	R89.10
50 x 3	R110.04
50 x 5	R156.42

Round Bar 6m

6mm	R20.10
8mm	R33.00
10mm	R49.50
12mm	R70.50
16mm	R152.16
20mm	R237.78

This month's specials

Dura Express 300kg Gate Motor	R3 228.80
Red Oxide 5lt	R236.61
Inverter Welder 200amp	R2 288.21
Galv Wire Mesh 100x100x1.8 30m	R561.20
Fence Post 76x1.6x2.4 with base	R211.95
Fence Stay 38x1.6x2.4 with base	R108.19

Also in stock:
LDPE Pipe * Security Doors
prices on request

Dura Sprint
2yr warranty, 2 remotes,
4m rack, anti-theft bracket
& battery
R4 030.70

Also Available:
• Pipe • Rectangular Tube • Angles • Channel • Galvanised Sheeting
• Roof Sheetting • Window Sections • Expanded Metal • Purlines

We also do Beams, Big Angle & Plates for farm use. Your wish is our command.

• PRICES INCLUDE VAT • A GRADE • PRICES SUBJECT TO CHANGE DUE TO NATIONAL STEEL PRICE INCREASE! • SUBJECT TO AVAILABILITY • E&OE •

From page 33

Puff Adder, call for medical help immediately. Apply a bandage starting at the bite site and working up the limb. Do not apply a tight bandage or tourniquet. A lightly applied bandage may help stop the spread of the poison. Keep the limb lower than the victim's heart. Do not remove the bandage until the anti-venom has started to take effect.

Snake bite experts maintain that if a snakebite victim is taken to hospital within 30 minutes to two hours, the outcome should be good. It makes sense for smallholders to educate themselves, their families and their staff on snakes. There are many snake books available which will help. The African Snakebite Institute has recently released a free app for android and Apple smart phones called ASI Snakes. This app has several useful features such as snake profiles, posters, articles, a list of hospitals listing those that are closest to you and a list of over 450 snake removers around the country.

If you are unable to acquire this app on your phone, don't wait until there is a snake in your house to download a list of snake removal experts in your area. Go to <https://www.africansnakebiteinstitute.com/snake-removals-information>, download, print the list and keep it in an easily accessible place. If you fear that waiting for a snake removal expert will take too long, for example if the snake you encounter is in

your house or a high-traffic area, you can catch it and remove it to somewhere safe by using a snake tong, hook and bag. These can be bought, comprising a long, lightweight aluminium tong (the longest version is foldable for easy transportation) which is used to catch the snake close to its head, and a lightweight hook which is used to manoeuvre the snake's body. Thus holding the snake well away from

oneself (and thus out of reach of any possible bite) the snake is lowered into the bag provided, and prevented from escape by pulling the bag's drawstring closed. Thus "imprisoned" the snake can be safely removed and relocated far



Snake kit comprising tongs, goggles, hook and bag.

away from harm's way, into open veld if possible.

To buy your snake kit call 082 573-0710.



Bell & Paton

Portable walk-in greenhouse tunnel for the home gardener

Self-sufficient food propagation has never been easier

Easy to construct



Assembly takes less than 1 hour. Once erected it can easily be moved into the correct position as it weighs less than 30kg.



The PE plastic roof is UV treated to withstand the harshest sun

The entire greenhouse can be closed with dual, easy-use zips keeping the outside world separate from the cosy growing area

Suitable for crops ranging from:

Lettuce, cabbage, spinach, basil, oregano, thyme, rocket sage, dill, pak choi, tah tsai, parsley.

Vine crops including:

Tomato, cucumbers, marrow, chilli and egg plant

Root vegetables such as:

Carrots, turnips, parsnips, potatoes and radishes thrive in the warm environment.



The heat retention of the PE greenhouse design allows summer crops to be grown later into the colder months.

Summer crops can also be planted earlier to extend their growing season

Multiple roll-up windows equipped with insect netting to help control pests.



Available in 4 sizes

Galvanised 25mm steel poles easily fit together.



- 6m long x 3m wide x 2m high = R6 800
 - 4.5m long x 2m wide x 2m high = R3 600
 - 3m long x 2m wide x 2m high = R3 200
 - 10m long x 3m wide x 2m high = R10 500
- Excluding VAT

Included: 25mm galvanised steel poles for endoskeleton
 • UV treated, reinforced PE plastic roof to fit over poles
 • Dual zip, roll up door (6m has front and back doors)
 • Roll up side windows with insect net
 • Full instructions and all tools required for construction

CONTACT

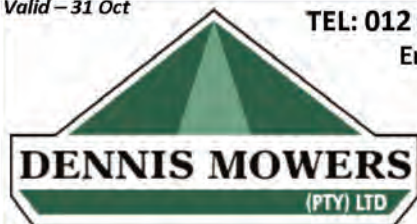
www.bellandpaton.com
bellandpaton@gmail.com
 Tel: Garth 083 320 2922
 Tel: Oliver 083 650 0711

Alpacas For Sale
Magicalpaca's Farm
 in Kempton Park offers:
A selection of pedigree Alpacas at competitive prices

Coverings available from stud quality herd sires

Call Lee Ermen
082 455-4288
bounty@iafrica.com

Valid - 31 Oct



SERVING THE PUBLIC FOR 22 YEARS

TEL: 012 653 8342/8 or 083 269 0389

Email: dennismow@mweb.co.za

Unit 9 Elize: 078 014 8943

Stefan: 060 337 4406

Christopher: 076 821 0857

Miracle Park, Lenchen Ave

Ext off Old JHB Road CENTURION

GPS: 25°52.753'S, 28°9.635'E

EAST RAND: 011 730 3400

Cub Cadet Garden Tiller



Tilling Width: 18"
Depth: 7.5"
3.9 kW / 208 cc

WAS: R28,975

NOW: R23,180
Excl. VAT

MTD Field/Sickle Mower



4 Bar guides,
10 - 30 mm Skid Plates.
Cutting Width: 87 cm
1.7 kW / 3100 rpm
B&S OHV 450 E eng.

WAS: R19,950

NOW: R15,960
Excl. VAT

MTD Reel Mower



For small gardens.

WAS: R2,280

NOW: R1,824
Excl. VAT

19" Steel Mower



With 4.3 hp
Power Pro Eng.
3.2 kW, 118 cc

WAS: R5,320

NOW: R4,256
Excl. VAT

Three Wheeler



600 mm Cut
With 6 hp
Power Pro Engine
4.5 kW, 170 cc

WAS: R8,075

NOW: R6,460
Excl. VAT

Industrial Heavy Duty Mower



TUFFKING

15 hp Power Pro Eng.
11.25 kW, 440 cc

WAS: R20,900
NOW: R16,720
Excl. VAT

Trailing Seat optional

Wood Chipper /Shredder



183 cc
3.75 kW,
5 hp,
Power Pro R183
4-stroke Engine

WAS: R13,300
NOW: R10,640
Excl. VAT

Suitable to chip:
Maize, Wood,
Leaves, etc

MTD

38" Ride-on Lawn Tractor



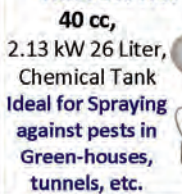
TRANSMATIC 6.2 kW, 344 cc

WAS: R36,575
NOW: R29,260
Excl. VAT

42" Ride-On
9.1 kW, 500 cc

WAS: R40,850
NOW: R30,638
Excl. VAT

Mist Blower



40 cc,
2.13 kW 26 Liter,
Chemical Tank
Ideal for Spraying
against pests in
Green-houses,
tunnels, etc.

WAS: R3,375

NOW: R2,700
Excl. VAT

63.3 cc Earth Auger



Twin handle
Operation
with Auger
Bit included
100 mm Auger:

R3,192

150 mm Auger:

R3,496

200 mm Auger:

R3,800

250 mm Auger:

R4,864

Save Time
& Money
Prices Excl. VAT

163 cc Water Pumps



2" WAS: R2,945
NOW: R2,356
Excl. VAT

3" WAS: R3,088

NOW: R2,470
Excl. VAT

Strong
Frame

Cub Cadet

Ride-on Lawn Tractor



with Rear Grassbox
HYDROSTATIC
36" 7.8 kW
420 cc

WAS: R44,175
NOW: R35,340
Excl. VAT

Ride-on Lawn Tractor



TRANSMATIC
38" 7.8 kW
420 cc

WAS: R38,000
NOW: R28,500
Excl. VAT

Nylon Line - 2 Kg, Any size



WAS: R407

NOW: R205
Excl. VAT Per Roll

12 Rolls per box delivery Gauteng + R150

POWER PRO EQUIPMENT



4-Stroke
Brush
Cutter 32.7 cc
1.10 kW

WAS: R3,136
NOW: R2,508
Excl. VAT

POWER PRO EQUIPMENT

CODE	cc	Was: Excl. VAT	Now: Excl. VAT	TL52
PRO36	32.7	R2,043	R1,634	
PRO46	42.7	R2,880	R1,824	
PRO55	51.7	R2,565	R2,052	
TL52	51.7	R2,328	R1,862	

R30 Excl. VAT
R33 Excl. VAT
R35 Excl. VAT

HARNES INCLUDED

Brush Cutters (Straight shaft)

Contact us to Compare and for a Demo!



25.4 cc Hand held Blowers

WAS: R2,090
NOW: R1,672
Excl. VAT

Backpack Blowers



51.7 cc

WAS: R3,420
NOW: R2,736

63.3 cc

WAS: R4,275
NOW: R3,420

82.4 cc

WAS: R4,940
NOW: R3,952

Optional Extra
Vacuum Bag: R280
Excl. VAT

All prices
Excl. VAT

25.4 cc Portable Drill



0.8 kW / 1.7 hp / 7500 rpm

WAS: R3,515
NOW: R2,812
Excl. VAT

22.5 cc Hedge Trimmers



600 mm Cutting width

WAS: R2,565
NOW: R2,052
Excl. VAT

Push Brush Cutter



42.7 cc, 1.35 kW

WAS: R3,325
NOW: R2,660
Excl. VAT

Opt.
Extra:
3rd
Wheel

Multi Tool



32.6 cc

Vibrating Needle



Poker

37.7 cc, 4-Stroke
1 kW/6500 rpm

WAS: R2,945
NOW: R2,356
Excl. VAT

Chainsaws



50.8 cc WAS: R2,660
NOW: R2,128
Excl. VAT

72.2 cc WAS: R4,940
NOW: R3,952
Excl. VAT

Power Unit with all 4 incl.

- 1). Nylon Head,
- 2). Pole Pruner,
- 3). Hedge Trimmer
- 4). Lawn Edger

WAS: R5,890
NOW: R4,712
Excl. VAT

2-Stroke Vert. Engines



122 cc
2.7 kW,
3.6 hp

WAS: R2,090
NOW: R1,672
Excl. VAT

WAS: R2,043
NOW: R1,634
Excl. VAT

4-Stroke Vert. Engines



118 cc
3.3 kW,
4.3 hp

WAS: R2,803
NOW: R2,242
Excl. VAT

4-Stroke Horz. Engines



212 cc
5.25 kW, 7 hp

WAS: R2,062
NOW: R1,649
Excl. VAT

439 cc
11.25 kW, 15 hp
WAS: R4,750
NOW: R3,800
Excl. VAT

PRICES PER UNIT, EXCL. DELIVERY F.O.R. NIGEL & VAT. VALID FOR COD PURCHASES ONLY. WHILE STOCKS LAST. ILLUSTRATIONS MAY DIFFER. E&EO.

The benefits of honey (and cinnamon)

It is found that a mixture of honey and cinnamon can assist with many diseases, with scientists increasingly accepting honey as a "ram bam" (very effective) medicine for all kinds of ailment. As long ago as 1995 Weekly World News, a magazine in Canada, listed a number of ailments that can be assisted by honey and cinnamon, as researched by western scientists. **Cautionary note:** These recipes or cures are not endorsed by the *Gauteng Smallholder*. The information presented here is given for interest only and readers use it at their own risk:

☐ Heart disease: Make a paste of honey and cinnamon powder, apply it on bread instead of jam and eat it regularly for breakfast. It reduces the cholesterol in the arteries and saves the patient from heart attack. Also, those who have already had an attack, when they do this process daily, they are assisted in preventing a further attack. Regular use of the above process relieves loss of breath and strengthens the heart beat. In the USA and Canada various nursing homes have treated patients successfully and have found that as one ages, the arteries and veins lose their flexibility and become clogged, and honey and cinnamon revitalize the arteries and the veins.

☐ Arthritis: Arthritis patients may take daily (morning and night) one cup of hot water with two tablespoons of honey and one small

teaspoon of cinnamon powder. When taken regularly even chronic arthritis can be cured. In recent research conducted at the Copenhagen University, it was found that when the doctors treated their patients with a mixture of one tablespoon of honey and half a teaspoon of cinnamon powder before breakfast, they found that within a week (out

of the 200 people so treated) practically 73 patients were totally relieved of pain and within a month most of the patients who could not walk or move around because of arthritis now started walking without pain.

☐ Cholesterol: Two table-spoons of honey and three teaspoons of cinnamon powder mixed in 16 ounces of tea water given to a

cholesterol patient reduces the level of cholesterol in the blood by 10% within two hours. As mentioned for arthritic patients, when taken three times a day, any chronic cholesterol is cured. According to information in magazine, pure honey taken with food daily relieves complaints of cholesterol.

☐ Colds: Those suffering

Continued on page 38



Manufacturers of Water, Chemical, Transport, Septic Tanks and Silos

Cape Sales:
Tel: +27 (0)22 433 2342/2937
E-mail: rotocape@mweb.co.za

Gauteng Sales:
Tel: +27 (0)12 376 1070/2
Cell: +27 (0)71 689 4216
E-mail: roto@mweb.co.za

KZN Sales:
Tel: +27 (0)39 685 7243
E-mail: kznsales@rototank.co.za

www.rototank.co.za **086 000 TANK (8265)**



Trade in your
old tank
for a **NEW** one!



Water tanks from 500€ to 40 000€



Transport tanks from 500€ to 8 000€



Silo tanks ranging from 8m³ to 27m³



Septic tanks ranging from 600€ to 12 500€ (2-55 persons)

**BUILT TO
LAST!**

WARRANTY

**East Rand Branch
NOW OPEN**

Cor North Rand &
Rietfontein Rds (R21)
Barlett, Boksburg North
066 485 4366

WIRE WORX

Suppliers of:

- BARBED WIRE STANDARDS & DROPPERS
- NETTING WIRE B GRADE WELDED MESH
- WELDED MESH GATES, POSTS & STAYS
- GALVANISED WIRE DIAMOND MESH WIRE

Welded Mesh 1.8 x 100 x 50 x 30m = R850

We only sell quality products!

Kerry: 084 840 0409

kerry.wire@hotmail.com

BEEKEEPING

From page 37
common or severe colds should take one tablespoon lukewarm honey with 1/4 spoon cinnamon powder daily for three days. This process will cure most chronic coughs, colds, and clear the sinuses.

❑ Influenza: A scientist in Spain has proved that honey contains a natural ingredient which kills the influenza "germs" and saves the patient from flu.

❑ Longevity: Tea made with honey and cinnamon powder, when taken regularly, arrests the ravages of old age. Use four teaspoons of honey, one teaspoon of cinnamon powder, and three cups of water and boil to make a tea. Drink 1/4 cup, three to four times a day. It keeps the skin fresh and soft and arrests old age. Life spans increase and even a 100 year old will start performing the chores of a 20-year-old (!!).

❑ Raspy or sore throat: When the throat has a tickle or is raspy, take one tablespoon of honey and sip until gone. Repeat every three hours until the throat is without symptoms.

❑ Weight loss: Daily in the morning one half hour before breakfast and on an empty stomach, and at night before sleeping, drink honey and cinnamon powder boiled in one cup of water. When taken regularly, it reduces the weight of even the most

obese person. Also, drinking this mixture regularly does not allow the fat to accumulate in the body even though the person may eat a high calorie diet.

❑ Cancer: Recent research in Japan and Australia has revealed that advanced cancer of the stomach and bones have been cured successfully. Patients suffering from these kinds of cancer should daily take one tablespoon of honey with one teaspoon of cinnamon powder three times a day for one month.

❑ Fatigue: Recent studies have shown that the sugar content of honey is helpful rather than being detrimental to the strength of the body. Senior citizens who take honey and cinnamon powder in equal parts are more alert and flexible. One medic who has done research says that a half tablespoon of honey taken in a glass of water and sprinkled with cinnamon

powder, even when the vitality of the body starts to decrease, when taken daily after brushing the teeth and in the afternoon at about 3:00 P.M., the vitality of the body increases within a week.

❑ Hearing loss: A dose daily morning and night of honey and cinnamon powder, taken in equal parts, restores hearing.

❑ Sores that won't heal: The antiseptic properties of raw honey, when applied to open sores that won't heal as a balm, helps the wound to heal.

Continued on page 39

BANG-A-LERT

NEW!! All-Steel version

Stop crime on your property
Affordable & Practical
More than 6 000 units sold in SA
Simple Installation
No Power Required
Dealer Prices for more than 10 units

Mason Engineering
083 611 2857
www.bangalert.co.za



Captain Beetheart
PETS FOOD
PURE FROZEN MINCE
CHICKEN & BEEF

Top quality pure frozen mince
BEEF OR CHICKEN
DELIVERED TO YOUR DOOR
Minimum Order for Home Deliveries: 1 case = 16kg

072 838-0552
ronaldc@polka.co.za



HUSQVARNA 531RS BRUSHCUTTER

33.6 cc • 1.2 kW • 6.9 kg



R 5 599.00 INCL VAT

HUSQVARNA 541RS BRUSHCUTTER

41.5 cc • 1.6 kW • 7.3 kg



R 5 999.00 INCL VAT

HUSQVARNA TS138 LAWN TRACTORS

Husqvarna Series™ Intek Engine •
508 cc • 13.0 kW @ 3600 rpm •
CVT • 97 cm cutting width •
Stamped cutting deck



R 31 600.00 INCL VAT

HUSQVARNA 236 CHAINSAW

38.2 cc • 1.4 kW • 14" 3/8 / 050 • 4.7 kg

R 2 999.00 INCL VAT



HUSQVARNA R316T RIDER

Kawasaki FS series V-Twin Engine •
603 cc • 9.6 kW @ 2900 rpm •
Hydrostatic • Delivered deckless •
Suitable for 103 cm cutting deck



R 55 800.00 INCL VAT

HUSQVARNA 61 CHAINSAW

61.5 cc • 2.9 kW • 18" 3/8 / 058 • 6.1 kg

R 7 999.00 INCL VAT



FIND YOUR HUSQVARNA AT



HONEYDEW
LAWNMOWERS



15 Picaroon St, Laser Park, Honeydew
011 794 2990 | www.honeydewlawnmowers.co.za

Husqvarna

BEEKEEPING

EHBA fundraiser

To raise funds for the next annual Beecon conference the Eastern Highveld Beekeepers Association is hosting a fundraising event at Emperors Palace in Kempton Park in December.

The event will take place in the Barnyard Theatre at Emperor's Palace and is entitled Big Top Rock (Let Us Entertain You).

The date is Sunday 9

December at 14h00.

Tickets cost R185 per person and can be purchased from Taryn Flee on 082 647 7322.

Ticket sales close on

Monday 19 November.

Theatre-goers are welcome to take their own food to the event and a cash bar will be available.

Pre-orders are also available, and can be booked through Taryn Flee.



HONEY

From page 38

A note about diabetes and honey.

Contrary to the views of many in the honey industry, honey is NOT safe for diabetics, either Type 1 or Type 2. Apart from any beneficial enzymes and compounds which honey may contain honey is, after all, a complex sugar which, in the body, breaks down like all sugars to glucose and can thus cause a dangerous spike in blood sugar levels.

The only time honey is beneficial to a diabetic is if the sufferer experiences a hypoglycaemic event (dangerously low blood sugar), in which case a spoonful of honey will quickly (within minutes) elevate the blood sugar level to acceptable safe levels.

The same treatment can, of course, be used safely on anybody suffering a hypoglycaemic event, but it should be noted that honey is not the only means to combat hypoglycaemia. Any naturally sweetened substance or drink will do the same, as will a glucose sweet or spoon of raw

glucose or sugar.

Smallholders who are interested in keeping bees have access to assistance, advice and support from one of three beekeepers associations in the province. All three associations welcome new beekeepers to their regular meetings and have active Facebook pages to keep members abreast of developments.

The Northern Beekeepers Association (known as "Northerns") meets as a rule around Pretoria and caters for beekeepers around Pretoria. For details call Riekie on 082 972-1889.

The Southern Beekeepers Association ("Southerns") covers beekeepers in the Johannesburg, West Rand and southern Gauteng. Email Lantz at info@beekeepers.co.za for details.

The Eastern Highveld Beekeepers Association ("Easterns") caters for beekeepers on the East Rand, as well as members in Mpumalanga. Call Mike on 083 430-8707 for details.

ALL PRICES INCLUDE VAT



95 Ampthill Avenue, Benoni

011 422 6354 | 072 847 0978

Pictures for illustrative purposes only. Actual products may differ. E&OE

Borehole Pumps

0.375kW with 30m cable

0.55kW with 40m cable

1.1kW with 2m cable

Limited Stock

Includes cable & control box

from R2 195
*VAT included

Booster Pumps

0.75kW

Pressure switch
& pressure gauge



R1 299
*VAT included

Pool Pumps



from R1 299
*VAT included

0.375kW R1 299

0.75kW R1 490

1.1kW R1 545

with 2 x PVC
connectors

Installations

Repairs

Irrigation Planning

FULL SPARES BACKUP & SUPPORT

www.magnumpower.co.za

ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT

ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT | ALL PRICES INCLUDE VAT



8 THIRD STREET , DELMAS

www.mnani.co.za
www.tuffy-agri.co.za



TEL 013 665 3054
 TEL 013 665 2800
 076 560 9856
gert@mnani.co.za
sales@mnani.co.za
workshop@mnani.co.za
accounts@mnani.co.za

TUFFY BALER



AVAILABLE IN 800X500
 800x700
 700x1000
 1000x1000

TUFFY GRASS SEEDER



AVAILABLE IN 2,4m AND 3m

TUFFY SLASHERS



AVAILABLE IN 800mm, 1m,
 1,2m, 1,5m AND 1,8m

TUFFY GRASS ROLLER



AVAILABLE IN 2,5m AND 3m

TUFFY TWINROTOR



AVAILABLE IN
 2,0m, 2,4m AND 3,0m

TUFFY COMBINATION GRASS SEEDER



AVAILABLE IN 2,4m



**ALL IMPLEMENT REPLACEMENT
PARTS ANY MAKE OR MODEL**
 DISC BEARINGS, DISC SHAFTS ,
 DISC SPACERS, RIPPER TINES,
 CULTIVATOR TINES, BOLTS & NUTS,
 PTO'S , UNIVERSALS, YOKES,
 SPROCKETS, CHAIN,
 IMPLEMENT PINS, TOP LINKS
MOWER SPARE PARTS
 BLADES, BOLTS, BUSHES.

COME VISIT OUR NEW WEBSITE
www.tuffy-agri.co.za

Make the most of your marketing

One of the biggest difficulties facing a smallholder-based business is the question of how to advertise itself successfully. For, unlike a shop in a mall or on a main street in town, a plot-based business can't simply erect a sign above its entrance, or put an enticing display of its wares in its shop window. Moreover, going door-to-door ~ either as a direct knock-on-the-door cold call or to put flyers in letterboxes ~ is not

feasible for a plot-based business, firstly because of the distances involved between plots and secondly because most plots don't have letterboxes at their gates. (Having said that, going door-to-door in the suburbs is becoming increasingly difficult too, as many are now boomed off and much modern housing is in security estates to which a casual visitor will be denied access). The budget for marketing for many smallholder businesses will also limit what and how much the business can do to sell its goods and services. But sell itself it must if it is to survive and thrive.

The product or service, as well as the desired area of operation, will have an effect on the nature of the advertising effort, and on the nature of the advertising itself.

Thus, before spending money on advertising the business owner must know in his own mind what his target market is. Is the product or service aimed at males or females? Young or old? Urban or rural? Is the product or service aimed at the higher end of the market, or is it downscale?

Similarly, a firm grasp of the area to be served is important. Is the company selling its product or service nationally, in which case how will it serve clients in outlying areas? Conversely, if the offering is of a local nature is there a sufficiently large possible market in the chosen area? The biggest initial mistake made by any business is to rely on the identification of "a gap in the market" as justification for its launch. Rather, after having identified

a gap in the market, the prospective business owner must determine whether there's a market in the gap. For, the perceived gap in the market can be as wide and as obvious as the Oribi Gorge, but if there's no market there the business will never succeed.

The nature and price of the

Continued on page 43

Advanced Shooting Products
Bullets for Handguns & Rifles
9mm bullets specially designed for home defence
Bullet expands to 17mm on penetration
Find us on Facebook
www.advsp.co.za
email: louise@adv-sp.com

Dikgogo Fela
Chicken Abattoir
We slaughter for the Smallholder
LIVE & SLAUGHTERED
Chicken Products for sale.
Open to the PUBLIC!
Randfontein
S 26°12.310' E 027°36.156'
072 3785 311

DAM AND POND SEALER

AQUA PLASTECH

UBERSEAL Multipurpose Sealant

THE MOST CONVENIENT AND COST EFFECTIVE WAY TO SEAL A LEAKING DAM OR POND

- Easy to apply
- No need to empty out the water
- Specific areas can be targeted instead of the whole dam
- Non-toxic to animals and plants
- Rapid and cost effective
- No need for heavy equipment or engineers
- Works for most soil types from sandy loams to clays
- Can withstand prolonged wet/dry cycles

How it works:



"Perfect for sealing leaking EARTHEN dams and ponds"



SEALS CEMENT DAMS AND OTHER MASONRY WALLS

- Excellent Adhesion
- Cost Effective & Gives Long Lasting Protection
- Highly flexible
- Waterborne for easy application and cleanup
- Safe to use with minimal vapour
- Dries to a clear low sheen finish
- May be painted over with any acrylic based paint
- Tested to ASTM E514.74 - Rated 'E' for Excellent on water permeance

"UberSeal is well suited as a primer for acrylic architectural topcoats, elastomerics and roofing paints."



Follow Us

www.aquaplastech.co.za info@aquaplastech.co.za

Sales: 086 199 5036

Reka . Rekisho . Holimo Thenga . Thengisa . I-Swop
Buy . Sell . Swop Koop . Verkoop . Verruil

ALL FREE ... & COUNTRYWIDE

**NEW
or
USED
Goods**

SASFOX.co.za
**SA SMALL FARMERS
ONLINE EXCHANGE**
Buy . Sell . Swop Koop . Verkoop . Verruil

Access sasfox.co.za from your
desktop, laptop, palmtop or
cellphone

- ★ Buy animals, goods, farm machinery & produce
- ★ Sell animals, goods, machinery & produce
- ★ Swop fruit, veg, meat & dairy with neighbours

www.sasfox.co.za

**DEALERS
WELCOME**

Simple to use, fast and very effective

Register online to buy, sell or swop @ sasfox.co.za

Enquiries: 011 979 5088 or

email admin@sasfox.co.za

or accounts@sasfox.co.za

sasfox.co.za is a division of: **Bowford Publications** (Pty) Ltd

From page 41

determine how much one can afford to spend on advertising, of whatever form. One way of calculating this is to ask how many units of the product, or service hours, must one sell to cover the cost of the advertisement, flyer etc.

The cost of production and of airtime for television advertising rules this medium out of the picture for a smallholder. Radio advertising is much, much cheaper, both to produce and to air, but the key to effective radio advertising is the choice of station and flighting time, and repetition, repetition, repetition, and this can quickly add up.

On the face of it, print advertising appears expensive, but one must remember all the work that goes into producing and distributing a worthwhile number of credible journals to an audience of potential buyers:

writing, editing, layout and design, pre-press (production of printing plates), printing (considerable!), collating, binding, packaging and distribution. Then, weigh up this cost against the cost you would incur if you attempted to get your sales message in front of the same number of readers (who are, if you have chosen the medium correctly, your potential customers).

A cheaper option than paying for advertising but still using print is to use flyers or brochures. These can be quite accurately targeted to specific areas if you pay to have them inserted into the banks of letterboxes at chosen regional post offices, although the effectiveness of this method is low.

Door to door distribution of flyers is more labour intensive, but as we have shown above, not always feasible in smallholding areas, or even in suburbs.

Handing out flyers at street intersections is another option. Choice of the intersection is key. If you are targeting a localised area, choosing a road that is a regional through-route will be wasteful, because the cars will be travelling through, rather than into and out of, the chosen area.

Also, when handing out flyers choose a stop-street rather than a traffic light intersection. That's because at a stop street every vehicle has to stop (or should stop, anyway!), while at a robot 50% of the cars move past the person handing out the flyers when the light is green.

An often-neglected, but very cost-effective form of advertising is available to you if you have vehicles on the road, either carrying sales reps to and from calls, or undertaking deliveries, namely vehicle branding. However, ensure that your spelling is

correct, that your signage is legible and the vehicles clean. All the rage nowadays, of course, is advertising on social media such as Facebook, Instagram, and websites on the internet, searchable via search-engines such as Google.

While a company website is important, and relatively cheap to set up, the key to it being useful in your sales effort is to keep it updated, something many businesses neglect to do. This is particularly important if the site lists products and prices.

The problem with social

Continued on page 44




HIGHVELD HONEY FARMS

PROTECT OUR BEES

Visit our farm in Rynfield to get your honey at farm prices. Bring your own containers and we will fill them up - pay ONLY for the HONEY

Plot 185 Uys St, Rynfield AH, Benoni
Tel 011 849-1990
Weekdays 07:00-17:00
Saturdays 07:00-13:00



STEWARTS & LLOYDS PALISADE

The Largest Manufacturer of Steel Palisade Fencing in the Southern Hemisphere

Cold formed palisade panels

40 x 40 section
16 palings per panel

3 000mm wide x 1 800mm high **R745.00**
3 000mm wide x 2 000mm high **R796.00**

**HR 25mm ANGLE
DEVIL'S FORK
front weld PANELS**

3 000mm wide x 1 800mm high **R579.00**
3 000mm wide x 2 000mm high **R650.00**

Cold formed palisade panels

30 x 30 section
19 palings per panel

3 000mm wide x 1 800mm high **R685.00**
3 000mm wide x 2 000mm high **R787.00**

Cold formed palisade palings

40mm x 40mm	30mm x 30mm
1 500mm R29.19	1 500mm R21.23
1 800mm R35.67	1 800mm R24.96
2 000mm R39.06	2 000mm R27.73

3 or 7 spike available

76mm Square Posts

2 400mm DOMED CAP **R175.00**
2 400mm PYRAMID CAP **R198.00**
3 000mm DOMED CAP **R246.00**
3 000mm PYRAMID CAP **R271.00**

Cold formed palisade panels

16 palings per panel

3 000mm wide x 1 800mm high **R581.00**
3 000mm wide x 2 000mm high **R653.00**

Palings and panels manufactured from 500mm to 3 000mm height

Robertville 011 474 5335
Springs 011 811 5111
Vanderbijlpark 016 981 2038
Vereeniging 016 421 3260
Wadeville 011 824 1800
Wynberg 011 321 7900

Alrode 011 900 4270
Boksburg 011 917 7963
Booyens 011 496 3000
Brits 012 252 0256
eMalahleni 013 692 8425
Pretoria 012 800 9600

Only A-Grade Material Used
We Manufacture Various Lengths
Free Delivery • All Prices include VAT • E&OE

BUSINESS

From page 43

media is that the landscape is changing very quickly. Today's new "big thing" quickly becomes stale tomorrow, either through inappropriate overloading with useless posts, or simply because the idea behind it is surpassed by a newer, better one. Social media commentators are already, for example, predicting the downfall of Facebook.

Beware, also, the cost of social media search optimisation and advertising on Google and other for a. It can very quickly add up, and

needs to be weighed up by the returns achieved, which are often not what the people selling these services will have one believe. Just because your site generates a lot of "clicks" or a lot of "views" doesn't mean that these translate to a lot of sales. One of the biggest mistakes people who are not versed in artwork, design and print make, for example, is to listen to the sage advice of some ponytailed "graphic designer" who will come up with a wonderfully colourful or technologically elaborate idea which will cost way more than the nature of the product can afford. A classic example of this is in wine bottle labelling. How often have you seen a pedestrian wine on your bottlestore shelf in a bottle bedecked with an elaborate die-cut label printed in five or six colours, often with embossing and

gold or silver leaf added? While the cost of all this design will be passed on to the consumer through a higher price than the contents warrants, does it actually sell more wine? Probably not, and certainly not enough to warrant the cost of the elaborate labelling. Similarly, if the business opts for advertising in a magazine or newspaper, the size and colour of the advertisement must be carefully calculated so as not to exceed the value of the product it is expected to sell.

Having said that, simple design does not need to be nasty design, and the design of the product packaging and its related sales material must always be in keeping with the image of the product. One would not, for example, successfully sell delicate products such as ladies' fragrances or lingerie using

bold, heavy, masculine typefaces, loud colours and brutish designs more suited to selling off-road motor accessories.

If one chooses to advertise one's product or service in a newspaper or magazine one must first establish whether the publication of one's choice reaches the market one is trying to sell to. Advertising ladies' fragrances in a motoring magazine, for example, will be just as wasteful as advertising an engineering workshop in Fair Lady.

Sheep Livestock

071 607 7337 / 082 897 6849

STOP THIEVES

Outdoor Wireless Alarm

Protect Buildings,
Livestock etc

Complete system
with 4 Sensors
& 2 remotes
R2 800.00

Colin 079 180 2853

www.stopthieves.co.za

GUSTO PUMPS CC Water Specialists

THIS IS THE SIGN FOR WATER MANAGEMENT

We supply and repair all
PIPES, FITTINGS AND TANKS,
SUBMERSIBLE PUMPS,
BOREHOLE PUMPS,
SWIMMING POOL PUMPS,
& PRESSURE SYSTEMS.

At the best prices!

We are experts in
water management.
Our prices are very
reasonable and
our service is the
BEST!



Drilling



Tanks



Submersible Pumps



Pressure
Systems



Borehole Pumps

Tel 011 957 2588

Carina Krause
082 872 4143

Yellow Maize FOR SALE

50 KG Yellow Maize - Whole
50 KG Yellow Maize - Crushed

Also available in Bulk
Price on request



Anne-Marie - 082 945 7423
Jacinda - 082 789 4171
afribore@icon.co.za



AMBERLINK HENS

☀ 6 week old Pullets
(All vaccinations done to 6 weeks, including MS Vaxsafe)

☀ 17 week old Point of Lay Hens
(All vaccinations done)

AVAILABLE MONTHLY

FARM FRESH EGGS CC

016 371-2154
082 903-6595





The book that every smallholder needs

Contents will include:

- Infrastructure (fencing, septic tanks, irrigation etc)
- Keeping Livestock
- Crop Production
- Pasture Management
- Farm & Garden Machinery
- Legislation applicable to smallholders
- and much more!



**LIMITED STOCK LEFT ~
Order your copy TODAY!!**

Only R180-00 VAT and DELIVERY included

**34 chapters,
fully-illustrated
208 pages**

(Complete & email to gautengsmallholder@gmail.com or fax to 086 602 3882

Please send me copies of the Smallholder's Companion.

Payment can be made by postal order or EFT (we will supply bank details on request)

Name:

Postal Address:

Tel/Cel number:

Phone 011 979-5088 or email gautengsmallholder@gmail.com for EFT & delivery details.

A receipted Tax Invoice will be issued to you as acknowledgement of your order and you will be notified of your Post Office tracking number or other delivery details.

DIARY

ATTENTION CRAFT MARKETS, CLUBS ETC: If you would like details of your events included in the Diary, please fax or email your information to the Editor. For non-commercial enterprises this service is FREE.

NOTE: FARMERS' & CRAFT MARKETS. For a listing of REGULARLY HELD markets and fairs please see the separate section on page 47 Only markets that are held infrequently are now listed in this calendar section.

Every Sunday
Cattle drive with City Slickers breakfast, Diamond X Cowboy Ranch, near Rayton. Call Rudan on 082 410-3180 horses@diamondxranh.co.za, www.diamondx.co.za., R500 per person.

Mnandi Methodist Church, 09:00, Mnandi Centre, cnr Tulip and Short Streets, Jen 012 651-5509. Gail 072 477-0708., A small community who worship together. We have a Youth and Children's church.

Premier Mine Presbyterian Church, Lower Oak Ave, Cullinan. Garden of Remembrance (Columbarium), 079 060-9990 or 012 734-1640, Worship and Sunday school. Holy Communion for all on the 1st Sunday of every month.

Every Monday
Alcoholics Anonymous. 'Courage to Change' Group meeting, 19:30, Benoni Agricultural Holdings, Marcus 082 042-7730. Warren 082 335-0049. Glen 072

239-3024., If you want to drink – that's your problem! If you want to stop – that's our problem! No fees; no dues; just concerned fellowship.

2018

October

- 1: Bonaero Market, Evangelical Lutheran Church, 26 Geldenhuys Rd, Bonaero Park, 08h00-14h00. Craft, food stalls, coffee shop, white elephant, veg, books, kids' play area, safe parking. Call Magda 083 845-7660
- 6: Charity Country Market with Food & Entertainment, Uitzicht, Van der Hoff Rd extension, Pretoria West, in aid of the Manger Care Centre. 09h00 – 15h00. Family & pet friendly. Call 012 376-0042 or 087 944-2110
- 6: Christmas in October Food & Craft Market at the Bokkie Park, Southvale Rd, Parkdene, Boksburg. 09h00 – 14h30. Huge variety of crafts and food stalls, live entertainment, tea garden, park activities, pony and camel rides. A great outing for the whole family. Contact Janine 072 713-3332
- 8-12 Introductory Course in Small Stock management ARC Irene. Contact: Ms Mpho Makhanya at makhanyam@arc.agric.za / 012 672-9153.
- 8-13 Jun 2019: Grain Crop Production course at Buhle Farmers Academy, Delmas. Course is of 9 months' duration and earns 52 SA Quality Assurance (Saqa) credits. Call 087 803 0563
- 13: Brakpan Boeremark, cor van der Walt &

Dirk van der Hoff Rds, Brakpan 09h00-14h00. Over 50 stalls, food, art, crafts, etc. Call Marius 082 904-8852 or 011 744-2322

16 – 19: Oyster Mushroom Production Course, ARC-Plant Protection Research Institute in Roodeplaat, Pretoria. The course fee is R6500 pp. To book contact 012 427-9700/9740 or email trainingservices@arc.agric.za.

- 18: Tuffy Agri Implements' 2nd Production Auction, 11h00, Plot 168, Modder-oos Orchards, Delmas. Hundreds of new implements on auction, as well as spares, used vehicles, engineering equipment and a 4ha plot with various outbuildings, equipped borehole etc. Auction by Vleissentraal Ermelo, tel 017 819-1106. Marketer Johan Taute 073 204 7646
- 20: Northern's Beekeeping Association members' meeting. Visitors invited from Pretoria & surrounds. For times, venue and details call Riekie van den Berg 082 972-1889
- 22-24: Cattle Artificial Insemination Course, Rothman Livestock Training Services, Muldersdrift. Call Lily 078 546-7985
- 23-26 Introductory Course in Beef Cattle Management. ARC Irene. Contact: Ms Mpho Makhanya at makhanyam@arc.agric.za / 012 672-9153.
- 25: Cattle Pregnancy Awareness Course, Rothman Livestock Training Services, Muldersdrift. Call Lily 078 546-7985
- 26: The Market in the Garden, Garden Shop, Bram Fischer Dr, Bryanston. 09h00-15h00. Fresh produce, home industry & craft, food etc. Robyn 083 311-4768
- 26: Walkerville Farmers Market, 112 R82 Main Rd, Walkerville 18h00-22h00. Fresh produce, arts & crafts, food court and kids' play area. Call 079 076-7680
- 26: Calf Rearing Course, Rothman Livestock Training Services, Muldersdrift. Call Lily 078 546-7985
- 27: Halloween Market, Bokkie Park, Southvale Road, Parkdene Boksburg. Call Janine or Joan 072 713-3332
- 27: Fresh2U Farmers Market, Cor Main & High Sts, Modderfontein (behind 33 High St), 08h00-14h00. Over 50 stalls, fresh produce, homemade goods, plants, food etc. Call Jane 083 376-5567 or Chantelle 082 338-7818
- 27: Fresh Produce Market, Lakeside Mall Boathouse, Benoni. 08h00-13h00. Local fresh produce. Call Alma 079 940-0201
- 27: Windpomp Market, Broodblik & Koffiepit on the R51 between Pelit & Bapsfontein, 08h00-14h00. Homemade crafts, food stalls, bakery & coffee shop and entertainment. Call 083 445-1608



November

- 1: Bonaero Market, Evangelical Lutheran Church, 26 Geldenhuys Rd, Bonaero Park, 08h00-14h00. Craft, food stalls, coffee shop, white elephant, veg, books, kids' play area, safe parking. Call Magda 083 845-7660
- 3: Charity Country Market with Food & Entertainment, Uitzicht, Van der Hoff Rd extension, Pretoria West, in aid of the Manger Care Centre. 09h00 – 15h00. Family & pet friendly. Call 012 376-0042 or 087 944-2110
- 3: Bokkie Park Food & Craft Market at the Bokkie Park, Southvale Rd, Parkdene, Boksburg. 09h00 – 14h30. Huge variety of crafts and food stalls, live entertainment, tea garden, park activities, pony and camel rides. A great outing for the whole family. Contact Janine 072 713-3332
- 6-7: Groom Training Course at Groenvoer, 410 Olifantsfontein Rd, Midrand. 08h30 - 15h30 both days. R1 500 per delegate (Groenvoer customers pay only R1 000). Covering basic feeding, grooming, tack and vet care. Call 011 314-1211

Continued on page 47

Fire beater

FIGHT VELD FIRES EFFECTIVELY

Get yours TODAY: It's the LAW!!

1,8m long, thick but lightweight wooden handle keeps user away from smoke & flame

Unbreakable Fastening

Made from recycled rubber belting (not strips)

Only R90,00 cash & collect Price includes Vat. Trade enquiries welcome Scrap belting also available

Solid rubber sheet SMOTHERS flames FAST!

To order call **Derek Whittall** **078-706-6456**

Clovelly

LAYERS

- Day-old Australorps & Koekoeks @ R25/ea
- Day-old commercial Rhode Island Reds
- Layers for free-range & cages
- Sexed 1st grade brown pullets @ R17/ea

Delmas

083 393 0935

LIVESTOCK SALES

Auctions: Bronkhorstspuit - Every Tuesday

Gys Taute 083 253 6906

Delmas - 2nd & 4th Thursday

Johan Taute 073 204 7646

Belfast: Wednesdays • Ermelo: Thursdays • Standerton: Fridays

Vleissentraal Ermelo

017 819 1106

www.vleissentraal.co.za

WEISSENTRAL

Regular Gauteng Farmers' Food Markets

NOTE: This is a listing ONLY of markets held weekly. Markets held less frequently (eg 1st Saturday of each month) are listed in the DIARY section of the magazine and we urge readers to check each month for dates and events of interest. We would like this list of food markets to be as comprehensive as possible. If you know of farmers' food markets that are not listed here, please email us the contact details of the organisers, and details of the market. Only FOOD markets are included. Similarly, if you know of markets in this list that have CLOSED please inform us so that we can delete incorrect or outdated information. We invite you to tell us of your experiences when visiting these markets so that we can better inform our readers. Were they as advertised? Was the produce on sale plentiful, well-priced, well-presented and fresh? Email your comments to editor@gautengsmallholder.com

DAY	WHAT	WHEN	WHERE	CONTACT	WHAT TO EXPECT
Thursday					
Every Thursday	Bryanston Organic & Natural Market	09:00 - 15:00	40 Culross Road, Bryanston (off Main Road)	Konrad or Glenda 011 706 3671 glenda@bryanstonorganicmarket.co.za	Quality hand crafted goods, unique art and fresh organic and naturally grown produce.
Saturday					
Every Saturday	The Red Windmill Village Market	09:00 - 15:00	104 Main Road, Walkerville	082 627 3134 or 072 637 9355 Stalls: 082 641 8982	Fresh produce, food stalls, coffee shop, plants, arts & crafts, book etc.
Every Saturday	Waterfall Estate Farmers Market	09:00 - 15:00	Waterfall Estate, Waterfall Cor Midrand	Robyn 083 311 4768	Fresh produce, pickles, preserves and home industry & craft, food etc. Enquire about stall prices.
Every Saturday	Pretoria Boeremark	05:30 - 09:30	Moreleta Street entrance, Krige Street ext, Silverton	012 804 8031 or 079 987 1025	Fresh produce & traditional bazaar treats like jaffles, kailings with pap & boerewors rolls.
Every Saturday	Bryanston Organic & Natural Market	09:00 - 15:00	40 Culross Road, Bryanston (off Main Road)	Konrad or Glenda 011 706 3671 glenda@bryanstonorganicmarket.co.za	Quality hand crafted goods, unique art and fresh organic and naturally grown produce.
Every Saturday	The Hazel Food Market	08:00 - 14:00	Greenlyn Village Centre, Cor Thomas Edison & Mackenzie St, Menlo Park, Pretoria	Rietha 083 554 5636 www.hazelfoodmarket.co.za	Fresh produce straight from the producer. Coffee, eats on sale
Every Saturday	Walkerville Farmers Market	09:00 - 15:00	112 R82 Main Road, Walkerville	079 076 7680 info@wfmmarket.co.za	Fresh produce, arts & crafts, food court and kids play area.
Every Saturday	Walkerville Country Market	09:00 - 15:00	Walkerville Country Market @ the Showgrounds	Ivan 084 590 2312 market@walkervillesa.co.za	Fresh produce, crafter's market, food court, craft beer, kids play area and pet friendly.
Every Saturday	Bosheuvael Fresh Produce	10:00 - 19:00	54 Glory Road, Muldersdrift	Mitch 082 553 2846	Outdoor country experience working farm cattle, sheep pigs. Free range meat, cheese, eggs and poultry. Craft beer
Every Saturday	The Fresh Co-op Weekly Farmers Market	07:00 - 10:30	204 Allan Road, Glen Austin Halfway House, Gauteng	info.freshproducecoop@gmail.com 082 369 7755	Fresh produce, pickles, preserves, home industry, arts and crafts, food etc.
Every Saturday	Jozi Real Food Market	08:30 - 13:30	Pirates Sports Club, 25 Braeside Road, Greenside	Ingrid 083 532 2992 jozirealfoodmarket@gmail.com	Outdoor pet & child friendly, organic vegetables, food, arts & crafts
Every Saturday	Waenhuiskrans Plaas / Farmers Market	08:00 - 14:00	Cor of Veda & Enkeldoorn Ave opposite Montana Traders and next to Kollonade Centre	Phil Jansen - 083 5050 329 or office 012 567 6076 to book a stall	Stalls: Food, arts and crafts Fresh produce, eggs, chicken, meat, fruit and veg, Kiosk, Maders Pies, coffee
Sunday					
Every Sunday	The Red Windmill Village Market	09:00 - 15:00	104 Main Road, Walkerville	082 627 3134 or 072 637 9355 Stalls: 082 641 8982	Fresh produce, food stalls, coffee shop, plants, arts & crafts, book etc.
Every Sunday	Fourways Farmers Market	10:00 - 15:00	Cor Montecasino Boulevard & William Nicol Drive, Fourways	011 465 0827 www.ffmarket.co.za	Get your groceries... in the garden!
Every Sunday	Carlington Food & Craft Market	09:00 - 15:00	The Bru House on the R563 Hekpoort-Krugerdsdorp Road	For stalls 0827824142 Debbie.Prinsloo@outlook.com	Restaurant, live music, safe kids play area, safe parking

DIARY, cont'd

From page 46

6-8 Cattle Artificial Insemination course, ARC Irene. Contact: Ms Mpho Makhanya at makhanyam@arc.agric.za / 012 672-9153.
10: Brakpan Boeremark, cor van der Walt & Dirk van der Hoff Rds, Brakpan 09h00-14h00. Over 50 stalls, food, art, crafts, etc. Call Marius 082 904-8852 or 011 744-2322
11: Advanced Organic Vegetable Gardening Course offered by Sought After Seedlings, Inner City Garden, Johannesburg. Time: 8:30 - 4:30pm, light refreshments are provided, as well as notes and the price is R1950 per person. Contact 082 365 0050 or email sales@soughtafterseedlings.co.za.
17: Northern's Beekeeping Association members' meeting. Visitors invited from Pretoria & surrounds. For times, venue and

details call Riekie van den Berg 082 972-1889
19-23 Introductory Course in Poultry Production, ARC Irene. Contact: Ms Mpho Makhanya at makhanyam@arc.agric.za / 012 672-9153.
24: Fresh2U Farmers Market, Cor Main & High Sts, Modderfontein (behind 33 High St), 08h00-14h00. Over 50 stalls, fresh produce, homemade goods, plants, food etc. Call Jane 083 376-5567 or Chantelle 082 338-7818
24: Fresh Produce Market, Lakeside Mall Boathouse, Benoni. 08h00-13h00. Local fresh produce. Call Alma 079 940-0201
24: Windpomp Market, Broodblik & Koffiepit on the R51 between Petli & Bapsfontein, 08h00-14h00. Homemade crafts, food stalls, bakery & coffee shop and

entertainment. Call 083 445-1608
24: Christmas Night Market, Bokkie Park, Southvale Road, Parkdene Boksburg. Call Janine or Joan 072 713-3332
26-28: Cattle Artificial Insemination Course, Rothman Livestock Training Services, Muldersdrift. Call Lily 078 546-7985
29: Cattle Pregnancy Awareness Course, Rothman Livestock Training Services, Muldersdrift. Call Lily 078 546-7985
30: The Market in the Garden, Garden Shop, Bram Fischer Dr, Bryanston. 09h00-15h00. Fresh produce, home industry & craft, food etc. Robyn 083 311-4768
30: Walkerville Farmers Market, 112 R82 Main Rd, Walkerville 18h00-22h00. Fresh produce, arts & crafts, food court and kids' play area. Call 079 076-7680
30: Calf Rearing Course, Rothman

Livestock Training Services, Muldersdrift. Call Lily 078 546-7985

December

1: Bonaero Market, Evangelical Lutheran Church, 26 Geldenhuys Rd, Bonaero Park, 08h00-14h00. Craft, food stalls, coffee shop, white elephant, veg, books, kids' play area, safe parking. Call Magda 083 845-7660
1: Charity Country Market with Food & Entertainment, Uitzicht, Van der Hoff Rd extension, Pretoria West, in aid of the Manger Care Centre. 09h00 - 15h00. Family & pet friendly. Call 012 376-0042 or 087 944-2110
1: Bokkie Park Food & Craft Market at the Bokkie Park, Southvale Rd, Parkdene.

Having difficulty finding a copy of

GAUTENG

SMALLHOLDER

MAGAZINE

at your local store?

SUBSCRIBE

and we will send it monthly by post

Please post me the Gauteng Smallholder for the next 12 editions. My cheque/ postal order for **R210-00** made payable to **BOWFORD PUBLICATIONS**, is enclosed.

NAME: _____

Tel: _____ e-mail: _____

Postal Address: _____

_____ code _____

Please make cheques or postal orders payable to **BOWFORD PUBLICATIONS (PTY) LTD** (not the Smallholder). Post coupon & payment to: Subscriptions, Box 14648, Bredell 1623 or phone 011 979 5088 for our banking details if you prefer to do an EFT instead.

R210

for 12 editions

FREE CLASSIFIED ADVERTISEMENTS

Conditions:

1. Only private advertisements for used or second-hand items accepted. COMMERCIAL and BUSINESS advertisers should refer to our rates on page 1.

2. All Classified Advertisements received will be moderated and uploaded to our sister website, www.sasfox.co.za. They will remain on the site for a calendar month, unless requested otherwise by the advertiser.

3. No Classified Advertisements will be published in this magazine in future.

4. Only ONE insertion per application, and one category per coupon.

5. Classified advertisements must be renewed monthly for repeat placements.

6. The Publisher reserves the right to edit or omit advertisements at his discretion.

7. It is the Advertiser's responsibility to ensure we have received the advert.

SASFOX.co.za

SA SMALL FARMERS

ONLINE EXCHANGE

Buy . Sell . Swap Koop . Verkoop . Verruil

USE THE COUPON BELOW FOR FREE CLASSIFIED ADS on www.sasfox.co.za

1 WORD (BLOCK CAPITALS) PER SPACE, PLEASE

Tel: _____

FOR ENQUIRIES TEL 011 979-5088

Send your Classified Advertisements to us:

BY FAX: 086 602-3882

BY POST: Box 14648, Bredell 1623

BY EMAIL: admin@sasfox.co.za

BY HAND: 370 da Costa Dr, Bredell, Kempton Park

48

www.sasmallholder.co.za

In harmony with nature

Last month we hosted a couple of house-guests from the UK for a few days. Despite close ties to Africa (the husband was born and raised in Rhodesia) they had never spent time in Johannesburg or Pretoria, merely transiting through the airport on their previous visits.

Thus, among the touristy excursions we arranged for them was a morning's visit to Brenthurst in Parktown, the 45 acre plot that has been home to the Oppenheimer family since roughly the turn of the last century.

You can do a guided tour there by appointment on three days a week, the proceeds of which go to Little Eden, a charitable institution that runs homes in Edenvale and Bapsfontein for mentally-challenged and disabled children and adults.

Set on the north-facing slope of Parktown Ridge directly under the Johannesburg Hospital, Brenthurst is an oasis of greenery and calm, surrounded by the bustle of the City.

The Oppenheimer influence on the garden as it is today has been the handiwork of three generations of Oppenheimer women, the work having been started by Sir Ernest's wives May and Ina, continued by Harry's wife Bridget and now under the management of Strilli Oppenheimer.

As was the fashion of the time, May, Ina and Bridget concentrated their efforts on establishing a traditional formal garden in the English style (and Bridget was helped in no small measure by the legendary landscape designer and gardener Joane Pim). But cultivating and establishing the traditional vibrant shrubs and flowers of a formal English garden, not to mention pruning the hedges and maintaining acres of manicured lawns, comes at great expense, both of effort and cash, for one is in effect bending nature to one's own will.

Such a mammoth undertaking required a full-time staff of no fewer than 45 gardeners.

Plus, as the new chatelaine of Brenthurst has so eloquently proven, it comes at the expense of the environment for, while it may look beautiful and neat and colourful with its lovely vibrant shrubs and flowers and manicured hedgerows and lawns, many of the plants thus required are alien and either do nothing in the way of providing a habitat and food for the smaller inhabitants of the planet such as insects and invertebrates, or actually repel them.

The result? You have a beautiful looking garden, but one that is bereft of many species of bug and insect, and is thus equally bereft of bird life as those avians which feed on insects choose

to seek their meals in more fertile places.

Thus, when Strilli took over she chose to re-indigenise the garden. When alien European shrubs and flowers died they were replaced with indigenous plants. Manicured lawns, requiring hours of mowing, and great expense in fertilising and watering, were replaced by expanses of indigenous grasses. Pesticides and herbicides gave way to companion planting and the encouragement of healthy and diverse eco-systems at all levels of insect and animal life.

And, interestingly, cellphones were banned from the garden, because Strilli believes their radiation upsets the normal living conditions of bees and butterflies.

And gradually increasing numbers and varieties of insects reappeared, and birds now nest in increasing number, and in greater variety, in the tall old trees.

And this back-to-nature approach is a lot less labour intensive, too, requiring only 19 gardeners!

Not that the whole place is an unkempt jungle. There are still areas of formal garden, notably a maze adjoining a summer house that used to act as a pavilion for the tennis courts, a formal area directly below the imposing main house comprising a large pond, lawn and grotto, leading down to one of many bronze artworks scattered throughout the garden, and a pavilion housing what must be the best collection of bonsai plants in Johannesburg.

And to honour the memory of a child who died, Strilli has had constructed a Japanese garden, high up on the steepest slope of the ridge, with its own waterfall, ponds and a Japanese tea-house. It is beautiful and, even to a harrassed, curmudgeonly old cynic like me, induces a wonderful sense of peacefulness and inner calm to all who visit it.

A walk around Brenthurst is a must for anybody with a love of gardens and nature.

It will open your eyes to the rich possibilities of living in harmony with nature, rather than trying to bend nature to one's will, something many smallholders could apply on their own patches of the Highveld.



Borehole Water Solutions

Call 084 538 4600

Borehole Testing

SABS standards

Water Quality Tests

Quality Service throughout Gauteng

Borehole Pump Installations

Storage Tanks

Pressure Pumps

Irrigation

Electrical Installations

Mechanical Security Installations

ALSO:

www.bws-sa.co.za
kevin@rainsford.co.za

Revet Farm Store Retailers of:

JOHN DEERE

CLOTHING, TOYS AND NOVELTIES

Proud to announce our new division **Ride On Mowers and Spare Parts**

John Deere Ride-on Mowers



E100 Ride-on Mower

- 17,5hp Briggs & Stratton petrol engine
- 42" side discharge deck

R32 995⁰⁰



E110 Ride-on Mower

- 19,5hp Briggs & Stratton petrol engine
- 42" side discharge deck

R34 995⁰⁰

E130 Ride-on Mower

- 22hp Briggs & Stratton V-Twin petrol engine
- 42" Side discharge deck

R45 995⁰⁰



**Receive a
R1000.00
gift voucher
if you purchase any of
the Ride On Mowers
to buy any product in
the Revet Farm Store.**

E140 Ride-on Mower

- 22hp Briggs & Stratton V-Twin petrol engine
- 48" side discharge deck

R48 995⁰⁰



Find us on Facebook Revet (Pty) Ltd
Authorised Retailer of
John Deere Merchandise

facebook

Like + Share

We courier nationwide



Revet 270 Ninth Road, Bredell Kempton Park
Tel 011 965 1292 | Cell 083 680 7746 | sanet@revet.co.za

Trading Hours:
Monday - Friday 07h00 - 17h00
Saturday 08h30 - 13h00