

LOCUSTS



Locust Control is administered by the National Department of Agriculture (Agricultural Pests Act, 1983 (Act No. 36 of 1983).

There are four species of locusts, which are periodically recorded in outbreaks in South Africa. Of these four species, the brown locust (*Locustana pardalina*), has the most significant impact on agriculture.

WHAT TO DO WHEN LOCUST SWARMS ARE SPOTTED

- Immediately report these sightings to the National Department of Agriculture or your nearest Department of Agriculture Office.
- These first sightings form part of the Early Warning System and are therefore crucial in minimising the potential damage.
- Only persons in possession of a certificate issued by the National Department of Agriculture, which certifies that he/she has successfully completed a course in locust control, may execute locust control measures.

CONTACT DETAILS

National Department of Agriculture: +27 53 631 3621

LOCUST LIFE CYCLE

1. The natural life span of an adult locust is 78 days.
2. A female is capable of producing more than 380 eggs during her life cycle.
3. The hatching develops through five stages over a period of 56 days, after which the locust is mature and capable of reproducing.
4. Control actions are most effective during the hopper stage, when the insects move slowly and small quantities of pesticides are required to kill them.

HABITAT

1. The brown locust is native to the semi-arid Karoo, which includes parts of South Africa and Namibia.
2. The eggs are activated by moisture and heat and will hatch 10 to 14 days after as little as 10mm of rainfall.
3. During periods of drought, the eggs may lie dormant in the soil for up to three years.

For more information or assistance, contact:

Jody Wentzel (Pr Techni Eng)
Sub-programme manager: Disaster Risk Reduction (DRR)
Sustainable Resource Use and Management (SRUM)
Western Cape Department of Agriculture

Private Bag X 1, Elsenburg, 7607
2nd Floor, Main Building, Elsenburg,
Muldersvlei Road

Telephone: 021 808 7805
Fax: 021 808 5370
E-mail: Jody.Wentzel@westerncape.gov.za

Disaster Management Centre Western Cape

(assist with major disasters and link up various stakeholders in the event of a disaster):

Cape Winelands Disaster Management Centre

Head of Centre: Shaun Minnies
Tel: 021 888 5847 / 0861 265 263
Email: Shaun@capewinelands.gov.za
Email: Disastermanagement@capewinelands.gov.za
Physical Address: Worcester Fire Station, Breede Valley, 6850

Central Karoo Disaster Management Centre

Head of the Centre: Neil Oerson
Tel: 023 414 4467
Email: nielo@skdm.co.za
Email: westcoastdm@wcdm.co.za
Physical Address: N1 North Weighbridge, Beaufort West.

Garden Route Disaster Management Centre

Head of Centre: Gerhard Otto
Tel: 044 803 1435
Email: Gotto@grdm.gov.za
Email: disastermanagement@gardenroute.gov.za
Physical Address: 54 York Street, George, 6529

Overberg Disaster Management Centre

Head of Centre: Reinard Geldenhuys
Tel: 028 425 1690
Email: rgeldenhuys@odm.org.za
Physical Address: 26 Long Street, Bredasdorp, 7300

West Coast Disaster Management Centre

Head of the Centre: Franquin Pietersen
Tel: 021 023 3692
Email: westcoastdm@wcdm.co.za
Physical Address: 17 Station Street, Moorreesburg.

Alternatively, contact your district Sustainable Resource Use and Management (SRUM), Agricultural Producer Support and Development (APSD) or State Veterinary Office:

SUSTAINABLE RESOURCE USE AND MANAGEMENT (SRUM): LandCare District Managers

West Coast:

SRUM District Manager: Jan Smit
Tel: 022 433 2330
Email: Jan.Smit@westerncape.gov.za
Physical Address: 42 Long Street,
Moorreesburg, 7310

Central Karoo:

SRUM District Manager: Phyllis Pienaar:
Tel: 023 414 2126 / 083 649 9306
Email: Phyllis.Pienaar@westerncape.gov.za
Physical Address: Pieter Jacobs Avenue,
Beaufort West, 6970

Overberg:

SRUM District Manager: Grant Jephtas
Tel: 028 425 4819/ 079 378 0672
Email: Grant.Jephtas@westerncape.gov.za
Physical Address: Golf Street, Bredasdorp,
7300

Cape Winelands:

SRUM District Manager, Cape Winelands:
Rudolph Röscher
Tel: 021-808 7801/ 083 675 1315
Email: Rudolph.Roscher@westerncape.gov.za
Physical Address: Veld Reserve, Worcester,
6849

Garden Route/Eden:

SRUM District Manager: Hannes Muller
Tel: 044 803 3720 / 082 908 1113
Email: Hannes.Muller@westerncape.gov.za
Physical Address: Airport Road, George, 6529

AGRICULTURAL PRODUCER SUPPORT AND DEVELOPMENT (APSD)

West Coast:

Rose Horne (Swartland)
Marius Du Randt (North West Coast)
027 201 3502/3503/3506/3521

Central Karoo:

Vianca Erasmus
023 415 3134 | 021 551 1034 | 023 541 1970 | 049
844 0365

Overberg:

Hennis Germishuys
028 425 4832

Cape Winelands:

Cobus van Schalkwyk
021 808 7050 | 023 312 1021 | 023 614 3610 | 021
873 0241

Garden Route:

Clyde Lamberts
044 803 3747/3757 | 044 203 9428/9452

Cape Metropole:

Ayanda Obose
021 483 7785 | 021 808 7085/7067

VETERINARY SERVICES

State Veterinarian: George

044-803-3771/0

Ms Shirelle Strydom (Admin Clerk)

Dr Leana Janse van Rensburg
0837970010

State Veterinarian: Boland

021-808-5028/5253

Ms Renee Jack (Admin Clerk)

Dr Vivien Malan
0822289076

State Veterinarian: Swellendam

021-808-5059/028-425-4850

Mr Bidwell Gelwana (Admin Clerk)

Dr Christi Klopers
0836415163

State Veterinarian: Beaufort West

023-414-9220/1

Ms Chriszelda Mtwalo (Admin Clerk)

Mr Anton Barnard (Acting)
082 805 9757

State Veterinarian: Vredendal

027-201-3514/0

Ms Deidre Daniels (Admin Clerk)

Dr Chanel Lombard
027 201 3510

State Veterinarian: Malmesbury

022 482 1380

Ms Samantha Burger (Admin Clerk)

Dr Michael Swart
083 469 2404

State Veterinarian: Oudtshoorn

044-203-9443/5

Ms Jeoninse Noni (Admin Clerk)

Dr Cathy Fox
082 699 6043

State Veterinarian: Worcester

021-808-5052

Mr Daniel Ryan (Admin Clerk)

Dr Ansulize Pepler
060 962 0118