



KRUGER NATIONAL PARK

INVASIVE ALIEN SPECIES SECTION

Policy Document

PROPOSED AMENDMENTS TO THE POLICY:

The control of alien plants within personnel villages, other staff residences and restcamps of the Kruger National Park

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1. INTRODUCTION

Due to the recent amendments of the Conservation of Agricultural Resources Act (Act 43 of 1983) as promulgated 30 March 2001 (CARA regulations), the KNP alien plant policy required various alterations. As certain species have now been declared weeds or invaders by law the KNP is compelled to comply with these regulations and therefore requires the revised species lists and regulations to be added this policy document.

This document serves to document the prohibition of alien plant species within KNP personnel villages and restcamps. The document will also form the basis of the revision of the Code of Conduct, Section 5.2: Alien Plants, as well as serve as the basis of a field work document to aid the alien plant control efforts in the villages and camps. The document further aims to provide clarification of the regulations surrounding alien plant species in the KNP.

In general, the practice of propagating and dispersing of prohibited alien plant species in the KNP has continued in contravention of the KNP Code of Conduct and in spite of the Alien Biota section's efforts to control these species. Many of these species have invaded riverine and other areas of the KNP or have the potential to do so. Millions of Rands are being spent annually on removing these plants outside of restcamps and staff villages while other potentially invasive species are being watered (many with higher watering needs than indigenous species) and cultivated.

The KNP Alien Biota Section maintains a list of alien plants in the KNP (at present approximately 360 species) of which 74 species have now been declared as invasive plants by the revised CARA regulations.

The long-term aim of the current alien plant policy as well as the proposed revision is to develop an understanding of the dangers associated with alien species and to ensure long-term protection from these species by aiming for a KNP where indigenous species only are used in the restcamps and villages.

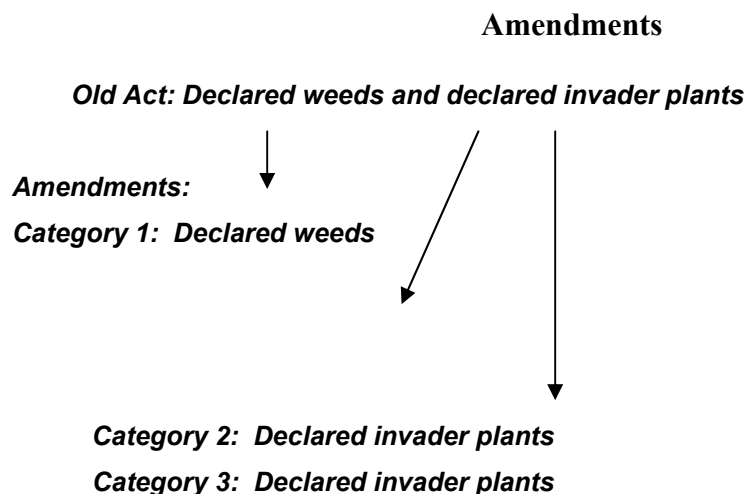
2. COMPLIANCE WITH CONSERVATION OF AGRICULTURAL RESOURCES ACT (ACT NO 43 OF 1983) AS AMENDED ON 30 MARCH 2001.

With the promulgation of the amendments to the CARA regulations a number of alien plants species were deemed as weeds and invaders in South Africa. The Act is administered by the National Department of Agriculture, Directorate Agricultural Land and Resource Management (DLRM). Regulations 15 and 16, and lists of declared weeds and invader plants were revised and amended through a process of public participation which started in 1997 and culminated in 2000.

Why were amendments necessary?

Since 1983 when the original Act was promulgated, many more plant species have become invasive and problematic. Further, updated and current legislation was required to support the Working For Water (WFW) programme, South Africa's largest alien plant clearing programme, started in 1995 and administered by the SA Department of Water Affairs and Forestry, which is contributing millions of Rands to alien plant clearing annually.

In 1996 South Africa became a signatory to the Convention of Biological Diversity (CBD) and undertakes to “ prevent the introduction of, control or eradicate those alien species which threaten ecosystems, habitats and species” (Article 8(h)). As an organisation dedicated to Biodiversity Conservation, adhering to these regulations should be of primary concern.



Category 1: Prohibited plants which must be controlled, or eradicated where possible (except in biocontrol reserves, which are areas designated for the breeding of biocontrol agents)

Category 2: Mainly commercial plantation spp. but also plants for woodlots, animal fodder, soil stabilisation etc.; allowed only in demarcated areas (by permit) under controlled conditions and in biocontrol reserves

Category 3: Mainly ornamental spp., no further planting allowed (except with special written permission), nor trade in propagative material. Existing plants may *remain but **must be prevented from spreading. (* except those within the floodline of watercourses or wetlands or as directed by the executive officer)**

Important additions to the Regulations include:

- 1) A water use tax on plantations of Category 2 plants,
- 2) Prohibition of Category *2 & 3 plants within 30 m of the 1:50 year floodline of watercourses or wetlands (*unless written authorisation obtained),
- 3) Category 1, 2 & 3 plants may occur within biocontrol reserves (areas designated for breeding biocontrol agents)
- 4) Biocontrol reserves must not be disturbed by other control methods,
- 5) Various exemptions from compliance with the regulations may be granted to land users on application.
- 6) **All plants (category 1, 2 & 3) occurring outside demarcated (permitted) areas (i.e. the KNP), are treated as category 1 plants, which are prohibited.**

3. SPECIES FOUND IN THE PERSONNEL VILLAGES AND RESTCAMPS IN THE KNP

The list of alien plant species recorded from within the Skukuza staff village (survey of March 1999) as well as subsequent surveys and clearing operations are maintained at the Alien Biota Section. All data regarding clearing of alien plants must be forwarded to the Alien Biota section for record keeping and monitoring of progress.

Proposals should be sought for the replacement of invasive alien plants removed from gardens and camps with indigenous plants. Currently, indigenous plants at the nursery are sold to staff at a nominal fee, but a manner in which plants can be made available at a cheaper rate needs to be investigated. Camps should

budget and replace plants from the Skukuza nursery by means of their normal budget or other suitable KNP approved method.

4. PRIORITISATION OF SPECIES FOR REMOVAL

The species listed in the CARA regulations which are found in the KNP were listed as first priority species (included in the document), although all CARA listed plants are prohibited.

The second priority plants were recommended by Mr Nichols's extensive personal experience from the Durban Metropolitan region and other sub-tropical parts of the world, such as the Mpumalanga Lowveld and Seychelles areas as well as published information on global trends. The gardens in Skukuza generally resemble gardens in sub-tropical regions of the country, These lists have further been evaluated by various members of the KNP Alien Plant Working Group, which consists of experts in various fields of invasive plant control and research.

Species are ranked according to their ability to disperse (seed production and vegetative reproduction) and invade the areas surrounding Skukuza. Although species may be ranked as a second priority and will only be removed once the first priority species have been removed, these species are no less important than the first priority species. The aim of the prioritisation is to prevent plants that may possibly escape in the near future from doing so as well as in an effort not to remove all plants from gardens in one clearing operation.

See tables 1 & 2 for priority ranking of alien plant species for control efforts.

5. PROPOSED REVISION OF SECTION 5.2 OF THE KRUGER NATIONAL PARK CODE OF CONDUCT

With the development of research in the alien plant field and experience gained regarding the invasiveness of various alien plant species, this policy document is proposed to replace the existing section (section 5.2 Alien plants in the Kruger National Park) of the Code of Conduct. The code of conduct should refer to the legislation and other regulations as described herein.

6. OTHER REGULATIONS PERTAINING TO THE KNP

- 1) The introduction, propagation and spread of any alien plant species within the KNP is strictly prohibited.**

- 2) As a number of problems have been met with over the past years, it should be important to note that the above mentioned lists will have been approved by the Director: KNP, and any refusal to comply with these regulations will not be tolerated.
- 3) Personnel will be issued with booklets indicating the species to be removed, as well as surveyed by and in conjunction with the Alien biota section. Thereafter, the section's squad will remove all species indicated in the list. 3) Refusal to comply with, or inhibition of the work of the Alien Biota Section will result in a category 2 offence in the disciplinary code (to be amended to this effect) and should be seen as an attempt to prevent or inhibit a member of staff from performing his duties.
- 4) Refusal to comply with the regulations as stipulated in the Conservation of Agricultural Resources Act is an offence and all co-operation is required. The Executive officer, as defined by the regulations, may inspect premises to ensure these regulations are being adhered to.
- 5) Only indigenous plants are allowed for gardens and villages, of which the main source should be the Skukuza nursery. No other plants will be allowed into the KNP. Inspections at the gate should include plant material to prevent the introduction of alien species at the gates.
- 6) Prohibited species (i.e. CARA listed plants) that are grown in pots will not be allowed under any circumstance. Any other alien plants growing in pots will only be allowed provided they do not produce any seed or vegetative parts which will allow species to escape from pots and hanging baskets.
- 7) No alien plant material may be distributed between gardens and be allowed to establish.
- 8) No alien plants may be dumped over fences or in any other place other than that designated for the purpose and there after controlled in a manner to kill the plants and prevent them from establishing and escaping.
- 9) No alien plant may be planted against or encouraged to grow on and into trees.
- 10) The Invasive species section or the executive officer (as designated by the CARA regulations) may inspect the premises for plants species at any time.
- 11) Clearing work is an ongoing process and teams will be required to revisit the gardens on an ongoing basis to remove re-growth and follow-up previous operations.

7. RESPONSIBLE BODIES:

South African National Parks, KNP & staff leasing houses from SANP

As defined in the ACT, the SANP are regarded as the landowners, and the responsibility of clearing declared weeds and invaders rests with the SANParks-KNP. This is in terms of the clearing of alien plants in the veld, roadsides, dumping areas and in restcamps.

Staff members renting houses from the SANParks- KNP, are regarded as the land user and as such are responsible for the control of declared weeds and invaders in the gardens leased by them.

TABLE 1: Priority ranking of alien plant species for control efforts.

The following table includes species listed in CARA regulations that are also recorded in the KNP. Obviously **all** species of declared weeds and invader plants are prohibited in the KNP (table 3).

1st Priority plants: to be removed from all occupied (and unoccupied) gardens

Scientific name	Common name	CARA Category
<i>Acacia dealbata</i>	Silver wattle	2
<i>Agave sisalana</i>	Sisal	2
<i>Argemone mexicana</i>	Yellow-flowered mexican poppy	1
<i>Argemone ochroleuca</i>	White-flowered mexican poppy	1
<i>Arundo donax</i>	Spanish reed	1
<i>Bauhinia purpurea</i>	Butterfly orchid tree	3
<i>Bauhinia variegata</i>	Orchid tree	3
<i>Bryophyllum delagoense</i>	Chandelier plant	1
<i>Caesalpinia decapetala</i>	Mauritius thorn	1
<i>Canna indica</i>	Canna	1
<i>Cardiospermum grandiflorum</i>	Balloon vine	1
<i>Cereus jamacaru</i>	Queen of the Night	1
<i>Chromolaena odorata</i>	Triffid weed	1
<i>Cinnamomum camphora</i>	Camphor tree	1
<i>Cirsium vulgare</i>	Scotch thistle	1
<i>Convolvulus arvensis</i>	Wild-morning glory	1
<i>Cortaderia selloana</i>	Pampas grass	1
<i>Cuscuta campestris</i>	Common dodder	1
<i>Datura stramonium</i>	Common thorn apple	1
<i>Eriobotrya japonica</i>	Loquat	3
<i>Eucalyptus spp.</i>	Gum trees	2
<i>Eugenia uniflora</i>	Surinam cherry	1
<i>Grevillea robusta</i>	Australian silky oak	3
<i>Hedychium coccineum</i>	Red ginger lily	1
<i>Hedychium coronarium</i>	White ginger lily	1
<i>Hedychium gardnerianum</i>	Kahili ginger lily	1
<i>Ipomoea alba</i>	Moonflower	1
<i>Ipomoea purpurea</i>	Morning glory	3
<i>Jacaranda mimosifolia</i>	Jacaranda	3

<i>Lantana camara</i>	Lantana	1
<i>Leucaena leucocephala</i>	Leucaena	2
<i>Ligustrum vulgare</i>	Common privet	3
<i>Litsea glutinosa</i>	Indian laurel	1
<i>Macfadyena unguis-cati</i>	Cat's claw	1
<i>Melia azederach</i>	Syringa/Persian lilac	3
<i>Mimosa pigra</i>	Giant sensitive plant	3
<i>Morus alba</i>	White mulberry	3
<i>Nephrolepis exaltata</i>	Sword fern	3
<i>Nerium oleander</i>	Oleander	1
<i>Nicotiana glauca</i>	Wild tobacco	1
<i>Opuntia aurantiaca</i>	Jointed cactus	1
<i>Opuntia ficus-indica</i>	Sweet prickly pear	1
<i>Opuntia imbricata</i>	Imbricate prickly pear	1
<i>Opuntia monacantha</i>	Cochineal prickly pear	1
<i>Opuntia stricta</i>	Sour prickly pear	1
<i>Parthenium hysterophorus</i>	Parthenium weed	1
<i>Passiflora spp.</i>	Granadilla spp.	1
<i>Pennisetum setaceum</i>	Fountain grass	1
<i>Pereskia aculeata</i>	Barbados gooseberry	1
<i>Pontederia cordata</i>	Pickeral weed	3
<i>Psidium guajava</i>	Guava	2
<i>Ricinus communis</i>	Castor oil plant	2
<i>Rubus cuneifolius</i>	American bramble	1
<i>Salix babylonica</i>	Weeping willow	2
<i>Senna bicapsularis</i>	Rambling cassia	3
<i>Senna didymobotrya</i>	Peanut-butter cassia	3
<i>Senna pendula</i>	Christmas senna	3
<i>Sesbania punicea</i>	Red sesbania	1
<i>Solanum mauritianum</i>	Bugweed	1
<i>Solanum seaforthianum</i>	Potato creeper	1
<i>Syzigium cumini</i>	Water pear/Jambolan plum	3
<i>Tecoma stans</i>	Yellow bells	1
<i>Sphagneticola trilobata</i> = <i>Thelechitonina trilobata</i>	Singapore daisy	3
<i>Thevetia peruviana</i>	Yellow oleander	1
<i>Tithonia diversifolia</i>	Mexican sunflower	1
<i>Toone ciliata</i>	Toon tree	3
<i>Xanthium strumarium</i>	Large cocklebur	1

Table 2: Second category alien plants. Species which are regarded as priority species in the KNP.

Scientific name	Common name
<i>Alpinia zerumbet</i>	Shell ginger

<i>Alpinia zerumbet 'variegata'</i>	Variegated form of shell ginger
<i>Alternanthera denticulata</i>	Large purple Alternanthera
<i>Antigonon leptopus</i>	Coral creeper
<i>Aristolochia elegans</i>	Dutchman's pipe
<i>Asclepias curassavica</i>	Orange-flowered milkweed
<i>Bambusa multiplex</i>	Hedge bamboo
<i>Bougainvillea spectabilis</i>	Bougainvillea
<i>Brugmansia arborea</i>	Angel's trumpet
<i>Bryophyllum daigremontianum</i>	Mother of thousands
<i>Callisia repens</i>	Small-leafed wandering Jew
<i>Cannabis sativa</i>	Dagga
<i>Capsicum frutescens</i>	Bird's eye chilli
<i>Cardiospermum halicacabum</i>	Heart pea vine
<i>Catharanthus roseus</i>	Graveyard flower
<i>Colocasia esculenta</i>	Elephant ears / Taro
<i>Costus speciosus</i>	Spiral ginger
<i>Delonix regia</i>	Flambouyant
<i>Duranta erecta</i>	Forget-me-not-tree
<i>Euphorbia pulcherrima</i>	Pointsettia
<i>Hylocereus undatus</i>	Night blooming cactus
<i>Hypoestes phyllostachya</i>	Polka dot plant (sanguinolenta)
<i>Lagerstroemia indica</i>	Pride of India
<i>Mangifera indica</i>	Mango
<i>Molinieria capitulata</i>	Palm grass
<i>Monstera deliciosa</i>	Delicious monster
<i>Phlebodium aureum</i>	Blue fern
<i>Pyrostegia venusta</i>	Golden shower
<i>Schefflera actinophylla</i>	Queensland umbrella tree
<i>Senna occidentalis</i>	Coffee senna
<i>Senna septemtrionalis</i>	Arsenic bush
<i>Stachytarpheta mutabilis</i>	Pink flowers
<i>Stachytarpheta urticifolia</i>	Blue flowers
<i>Syngonium podophyllum</i>	Goose-foot plant
<i>Syzigium paniculatum</i>	Brush cherry
<i>Talinum paniculatum</i>	Jewel's of Opar
<i>Tradescantia pallida</i>	Purple Wandering Jew
<i>Tradescantia spathacea</i>	Boat plant
<i>Tradescantia zebrina</i>	Wandering Jew
<i>Zingiber zerumbet</i>	Wild ginger

Appendix 1:

The following contains the regulations as published in government Gazette vol. 429, number 22166, 30 March 2001.

DEPARTMENT OF AGRICULTURE

**CONSERVATION OF AGRICULTURAL RESOURCES ACT, 1983
(ACT No. 43 OF 1983)**

REGULATIONS: AMENDMENT

The Minister of Agriculture has, under section 29 of the Conservation of Agricultural Resources Act, 1983 (Act No. 43 of 1983), made the regulations in the Schedule.

SCHEDULE

Definition

1. In this Schedule “the regulations” means the regulations published by Government Notice No. R. 1048 of 25 May 1984, as amended by Government Notice No. R. 2687 of 6 December 1985.

Amendment of regulation 1 of the regulations

2. Regulation 1 of the regulations is hereby amended –

(a) by inserting the following definitions before the definition of “excessive soil loss”:

“ ‘biological control’ means the use of natural enemies of category 1, 2 and 3 plants to control such plants;

‘biological control agent’ means a natural enemy of category 1, 2 or 3 plants that is used to control such plants;

‘biological control expert’ means an academic or research institute or an academic or research organisation established by legislation which, or a person associated with or in the employment of such an institute or organisation who, practises and researches biological control of category 1, 2 and 3 plants;

‘biological control reserve’ means an area designated by the executive officer in terms of regulation 15D of the regulations for the breeding of biological control agents;

‘bush encroachment’ means stands of plants of the kinds specified in column 1 of Table 4 where individual plants are closer to each other than three times the mean crown diameter;

‘category 1 plants’ means plants of the kinds specified as category 1 in column 3 of Table 3 opposite the names of the respective kinds of plants;

‘category 2 plants’ means plants of the kinds specified as category 2 in column 3 of Table 3 opposite the names of the respective kinds of plants;

‘category 3 plants’ means plants of the kinds specified as category 3 in column 3 of Table 3 opposite the names of the respective kinds of plants;

‘control’ means to combat category 1, 2 and 3 plants by means of the methods prescribed in regulation 15E to the extent necessary to prevent or to contain the occurrence, establishment, growth, multiplication, propagation, regeneration and spreading of such plants;

‘demarcated area’ means an area of land approved by the executive officer in terms of regulation 15B of the regulations for the occurrence, establishment and maintenance of category 2 plants;

‘environment conservation regulations’ means regulations in terms of the Environment Conservation Act, 1989 (Act No. 73 of 1989), as published by Government Notice No. R.1182 of 5 September 1997, as amended from time to time, or similar regulations promulgated under legislation administered by the Department of Environmental Affairs and Tourism;”;

(b) by inserting the following definition after the definition of “flood area”:

“ ‘propagating material’ means any material of a plant that can be used for the propagation of that plant;”;

(c) by inserting the following definition after the definition of “secretary”:

“ ‘sell’ includes agree to sell, or offer, advertise, keep, exhibit, send, consign, convey or deliver for sale, or exchange for anything or dispose of or deliver to any other person in any manner, whether for a consideration or otherwise; and ‘sold’ and ‘sale’ have corresponding meanings;”;

(d) by deleting the word “and” after the definition of “veld”;

(e) by adding the word “and” after the definition of “waterway”; and

(f) by adding the following definition:

“ ‘wetland’ means land which is transitional between terrestrial and aquatic systems where the water table is usually at or near the surface, or the land is periodically covered with shallow water, and which land in normal circumstances supports or would support vegetation typically adapted to life in saturated soil.”.

Substitution of regulation 15 of the regulations

3. Regulation 15 of the regulations is hereby substituted for the following regulation:

“Declaration of weeds and invader plants

15. (1) Plants of the kinds specified in column 1 of Table 3 as category 1 plants are hereby declared weeds to the extent indicated in column 3 of the said Table opposite the names of the respective kinds of plants.

(2) Plants of the kinds specified in column 1 of Table 3 as category 2 plants and as category 3 plants are hereby declared invader plants to the extent indicated in column 3 of the said Table opposite the names of the respective kinds of plants.”.

Insertion of regulations 15A to 15F

4. The regulations are hereby amended by the insertion of the following regulations after regulation 15:

“Combating of category 1 plants

15A. (1)Category 1 plants may not occur on any land or inland water surface other than in biological control reserves.

(2) A land user shall control any category 1 plants that occur on any land or inland water surface in contravention of the provisions of sub-regulation (1) by means of the methods prescribed in regulation 15E.

(3) No person shall, except in or for purposes of a biological control reserve –

(a) establish, plant, maintain, multiply or propagate category 1 plants;

(b) import or sell propagating material of category 1 plants or any category 1 plants;

(c) acquire propagating material of category 1 plants or any category 1 plants.

(4) The executive officer may, on good cause shown in writing by the land user, grant written exemption from compliance with the requirements of sub-regulation (1) on such conditions as the executive officer may determine in each case.

Combating of category 2 plants

15B.(1)Category 2 plants may not occur on any land or inland water surface other than a demarcated area or a biological control reserve.

(2) (a) The executive officer may on application in writing demarcate an area as an area where category 2 plants may occur, be established and be maintained.

(b) An area in respect of which a water use license for stream flow reduction activities has been issued in terms of section 36 of the National Water Act, 1998 (Act No. 36 of 1998) shall be deemed to be a demarcated area.

(3) The executive officer shall demarcate an area for the occurrence, establishment and maintenance of category 2 plants only if –

(a) the category 2 plants in the area are cultivated under controlled circumstances; and

(b) the land user concerned has been authorised to use water in terms of the National Water Act, 1998 (Act No. 36 of 1998); and

(c) the category 2 plants or products of category 2 plants in the area are demonstrated to primarily serve a commercial purpose, use as a woodlot, shelter belt, building material, animal fodder, soil stabilisation, medicinal or other beneficial function that the executive officer may approve; and

(d) all reasonable steps are taken to curtail the spreading of propagating material of the category 2 plants outside the demarcated areas.

(4) When an area is demarcated for the occurrence, establishment and maintenance of category 2 plants the executive officer may impose such additional conditions as may reasonably be deemed necessary to keep the category 2 plants in the area in check.

(5) No person shall sell propagating material of category 2 plants or any category 2 plants to another person unless such other person is a land user of a demarcated area or of a biological control reserve.

(6) No person shall acquire propagating material of category 2 plants or any category 2 plants unless such material or such plants are intended for use in a demarcated area or in a biological control reserve.

(7) Propagating material of category 2 plants or category 2 plants shall only be imported or sold in accordance with the provisions of the Plant Improvement Act, 1976 (Act No. 53 of 1976), the Agricultural Pests Act, 1983 (Act No. 36 of 1983) and the environment conservation regulations.

(8) A land user shall control any category 2 plants that occur on any land or inland water surface in contravention of the provisions of sub-regulation (1) by means of the methods prescribed in regulation 15E.

(9) Unless authorised thereto in terms of the National Water Act, 1998 (Act No. 36 of 1998), no land user shall allow category 2 plants to occur within 30 meters of the 1:50 year flood line of a river, stream, spring, natural channel in which water flows regularly or intermittently, lake, dam or wetland.

(10) The executive officer may, on good cause shown in writing by the land user, grant written exemption from compliance with one or more of the requirements of sub-regulations (1), (3), (5), (6), (8) and (9) on such conditions as the executive officer may determine in each case.

Combating of category 3 plants

15C.(1) Category 3 plants shall not occur on any land or inland water surface other than in a biological control reserve.

(2) Subject to the provisions of sub-regulation (3), the provisions of sub-regulation (1) shall not apply in respect of category 3 plants already in existence at the time of the commencement of these regulations.

(3) (a) No land user shall allow category 3 plants to occur within 30 meters of the 1:50 year flood line of a river, stream, spring, natural channel in which water flows regularly or intermittently, lake, dam or wetland.

(b) The executive officer may impose such additional conditions as may reasonably be deemed necessary with regard to category 3 plants already in existence at the time of the commencement of these regulations.

(c) A land user must take all reasonable steps to curtail the spreading of propagating material of category 3 plants.

(d) The executive officer may, after consultation with the land user, issue a direction in terms of section 7 of the Act that category 3 plants in existence at the time of the commencement of these regulations must be controlled by means of the measures prescribed in regulation 15F.

(4) No person shall, except in or for purposes of a biological control reserve –

(a) plant, establish, maintain, multiply or propagate category 3 plants;

(b) import or sell propagating material of category 3 plants or any category 3 plants;

(c) acquire propagating material of category 3 plants or any category 3 plants.

(5) The executive officer may, on good cause shown in writing by the land user, grant written exemption from compliance with one or more of the requirements of sub-regulations (1), (3) and (4) on such conditions as the executive officer may determine in each case.

Designation of biological control reserves

15D.(1) The executive officer may on application in writing designate an area as a biological control reserve.

(2) The executive officer shall designate an area as a biological control reserve only if –

(a) the area concerned is used for the breeding of biological control agents by a biological control expert; and

(b) no other measures that may destroy or render the biological control ineffective are applied in that area; and

(c) the area concerned serves as a refuge from where biological control agents can move or be distributed to other infestations of category 1, 2 and 3 plants.

Methods of control

15E. (1) Where category 1, 2 or 3 plants occur contrary to the provisions of these regulations, a land user shall control such plants by means of one or more of the following methods of control as is appropriate for the species concerned and the ecosystem in which it occurs:

- (a) Uprooting, felling, cutting or burning;
- (b) Treatment with a weed killer that is registered for use in connection with such plants in accordance with the directions for the use of such a weed killer;
- (c) Biological control carried out in accordance with the stipulations of the Agricultural Pests Act, 1983 (Act No. 36 of 1983), the Environment Conservation Act, 1989 (Act No. 73 of 1989) and any other applicable legislation;
- (d) Any other method of treatment recognised by the executive officer that has as its object the control of the plants concerned, subject to the provisions of sub-regulation (4);
- (e) A combination of one or more of the methods prescribed in paragraphs (a), (b), (c), and (d), save that biological control reserves and areas where biological control agents are effective shall not be disturbed by other control methods to the extent that the agents are destroyed or become ineffective.

(2) The methods contemplated in sub-regulation (1) shall also be applied with regard to the propagating material and the re-growth of category 1, 2 and 3 plants in order to prevent such plants from forming seed or re-establishing in any manner.

(3) The performance of an act of control is not in itself proof that the objects of the control methods have been achieved and follow-up operations are mandatory to achieve the appropriate level of combating.

(4) Where uncertainty exists about the presence or efficacy of any biological control agent, a biological control expert shall be consulted.

(5) Any action taken to control category 1, 2 and 3 plants shall be executed with caution and in a manner that will cause the least possible damage to the environment.

Application of other laws

15F. Nothing contained in this regulation shall derogate in any way from any obligation imposed on any land user in terms of any other law.”.

Appendix 2: PROCEDURE AND PENALTIES:

Definitions

A **authorized person** means a person authorized in terms of section 4 (5);

executive officer means the executive officer referred to in section 4;

4. Executive officer and authorized person

(1) An officer of the department designated as executive officer by the Minister shall exercise the powers and perform the duties conferred or imposed upon the executive officer by or under this Act or a scheme.

(2) The executive officer shall exercise his powers and perform his duties with due regard to any instructions issued by the Minister.

- (3)(a) Any power conferred or duty imposed upon the executive officer may be exercised or performed by the executive officer personally or by an officer under a delegation or direction or under the control of the executive officer.
- (b) Any decision made or order given by such officer may be withdrawn or amended by the executive officer and shall, until it has been so withdrawn or amended, except for the purposes of this paragraph, be deemed to have been made or given by the executive officer.
- (4)(a) Notwithstanding the provisions of subsection (3) (a) the executive officer may in writing authorize an employee of a local authority, or an employee of an irrigation board established by section 79 of the Water Act, 1956 (Act No. 54 of 1956), for a particular irrigation district as defined in that Act, to exercise such powers or perform such duties of the executive officer in terms of this Act as may be specified in such authority, in relation to the combating of weeds and invader plants in the area of jurisdiction of the local authority concerned, or in the irrigation district concerned, as the case may be.
- (b) An authority under the definition of "officer" in section 13 of the Weeds Act, 1937 (Act No. 42 of 1937), which has prior to the commencement of this section been granted to an employee of a local authority or an irrigation board mentioned in paragraph (a) of this subsection and is at the said commencement still in force, shall be deemed to be an authorization granted in terms of that paragraph.
- (c) The provisions of subsection (3) (b) shall *mutatis mutandis* apply to any decision made or order given by any person who is authorized in terms of paragraph (a) of this subsection or is deemed in terms of paragraph (b) of this subsection to be so authorized.
- (5) If the Minister deems it expedient for the purposes of the exercise of a power or the performance of a duty conferred or imposed upon himself or the executive officer by or under this Act or a scheme, he may authorize any person who is not an officer to exercise such powers or to perform such duties as the Minister or the executive officer, as the case may be, may grant to or impose upon that person.

B invader plant means a kind of plant which has under section 2 (3) been declared an invader plant, and includes the seed of such plant and any vegetative part of such plant which reproduces itself asexually;

weed means any kind of plant which has under section 2 (3) been declared a weed, and includes the seed of such plant and any vegetative part of such plant which reproduces itself asexually;

2(3) The Minister may by regulation declare any plant to be a weed or an invader plant for the purposes of this Act, either throughout the Republic or in one or more areas therein.

C land user means the owner of land, and includes-

- (a) any person who has a personal or real right in respect of any land in his capacity as fiduciary, fideicommissary, servitude holder, possessor, lessee or occupier, irrespective of whether he resides thereon;
- (b) any person who has the right to cut trees or wood on land or to remove trees, wood or other organic material from land; and
- (c) in relation to land under the control of a local authority, that local authority, but not a person who carries on prospecting or mining activities;

D owner, in relation to land-

- (a) means the person in whom the ownership in that land is vested or in whose name that land is registered, or if that person is absent from the Republic or his whereabouts are unknown, his authorized representative in the Republic;
- (b) which in the opinion of the executive officer has been purchased by any person but has not yet been registered in his name, means such purchaser;
- (c) which in the opinion of the executive officer is subject to a usufruct, means the usufructuary;

E local authority means any institution or body contemplated in section 84 (1) (f) of the Republic of South Africa Constitution Act, 1961 (Act No. 32 of 1961);

F urban area means land which-

- (a) is under the control of a local authority, but excluding any commonage or any other land under such control which in the opinion of the executive officer is utilized for agricultural purposes; or

- (b) is subdivided into erven or lots and public open spaces and streets which are bounded by such erven or lots and public open spaces;

G natural agricultural resources means the soil, the water sources and the vegetation, excluding weeds and invader plants;

**ARTICLES taken from the CONSERVATION OF AGRICULTURAL RESOURCES ACT, 1983
(ACT NO 43 of 1983) that are relevant to
PROMULGATED AMENDED REGULATIONS 15 and 16**

2. Application of Act

- (1) The Minister may by regulation declare any plant to be a weed or an invader plant for the purposes of this Act, either throughout the Republic or in one or more areas therein.

3. Objects of Act

The objective of this Act is to provide for the conservation of the natural agricultural resources of the Republic, by the maintenance of the production potential of land, through combating and prevention of erosion and weakening or destruction of the water sources, and by the protection of the vegetation and the combating of weeds and invader plants.

5. Prohibition of the spreading of weeds

- (1) No person shall-
 - (a) sell, agree to sell or offer, advertise, keep, exhibit, transmit, send, convey or deliver for sale, or exchange for anything or dispose of to any person in any manner for a consideration, any weed; or
 - (b) in any other manner whatsoever disperse or cause or permit the dispersal of any weed from any place in the Republic to any other place in the Republic.
- (2)(a) If seed, grain, hay or any other agricultural product contains any weed the executive officer may issue an order that the seed, grain, hay or other agricultural product concerned-
 - (i) be returned to the place of origin thereof;
 - (ii) be forwarded to a specified place in order to have the weed concerned removed therefrom; or
 - (iii) be destroyed in such manner as he may determine.

- (b) A copy of any such order shall be served on the owner of the seed, grain, hay or other agricultural product concerned: Provided that a copy of an order referred to in subparagraph (i) of paragraph (a) may be served on the person who has the control of that seed, grain, hay or other agricultural product instead of on the owner thereof.
- (c) Any such order shall be executed by the person on whom it has been served within the period specified therein, failing which the executive officer may take such steps for the execution thereof as he may deem necessary.
- (d) The costs incurred in connection with the execution thus of such order shall be borne by the owner of the seed, grain, hay or other agricultural product concerned, and may be recovered from him by the executive officer.
- (3) (a) If any weed adheres to an animal which is driven on a public road, conveyed in a vehicle or offered for sale at a livestock auction, the executive officer may issue an order that the weed concerned be removed from that animal.
- (b) A copy of any such order shall be served on the owner or on the person who has the control of the animal concerned.
- (c) The provisions of subsection (2) (c) and (d) shall *mutatis mutandis* apply to an order referred to in paragraph (a) of this subsection.
- (4) The provisions of subsections (1) and (2) shall not apply with regard to weed which occurs in seed which is conveyed or sold to or is present on the premises of an establishment which is registered in terms of the Plant Improvement Act, 1976 (Act No. 53 of 1976), in respect of the business of the cleansing of propagating material for sale, provided the words "uncleansed seed" or "onskoongemaakte saad" appear on the containers of such seed or on labels attached thereto.
- (5) Any person who removes any weed from seed, grain, hay or any other agricultural product or from an animal in terms of any order under subsection (2) or (3) shall deal with it in such manner as will ensure that it will not be able to reproduce itself.
- (6) Any person who contravenes any provision of subsection (1) or (5) or fails to execute any order served on him under subsection (2) or (3) shall be guilty of an offence.

6. Control measures

- (1) In order to achieve the objects of this Act the Minister may prescribe control measures which shall be complied with by land users to whom they apply.
- (2) Such control measures may relate to-
 - (a) the control of weeds and invader plants;
 - (b) the restoration or reclamation of eroded land or land which is otherwise disturbed or denuded;
 - (c) the protection of water sources against pollution on account of farming practices;
 - (d) the construction, maintenance, alteration or removal of soil conservation works or other structures on land; and
 - (e) any other matter which the Minister may deem necessary or expedient in order that the objects of this Act may be achieved, and the generality of this provision shall not be limited by the preceding paragraphs of this subsection.
- (3) A control measure may-
 - (a) contain a prohibition or an obligation with regard to any matter referred to in subsection (2);
 - (b) provide that the executive officer may exempt a person from such prohibition or obligation by means of a written consent;
 - (c) prescribe the procedure with regard to the lodging of an application for such written consent.
- (4) Different control measures may be prescribed in respect of different classes of land users or different areas or in such other respects as the Minister may determine.
- (5) Any land user who refuses or fails to comply with any control measure which is binding on him, shall be guilty of an offence.

7. **Directions**

- (1) The executive officer may by means of a direction, order a land user to comply with a particular control measure which is binding on him on or with regard to the land specified in such direction, or if it is in the opinion of the executive officer essential in order to achieve the objects of this Act, to

- perform or not to perform any other specified act on or with regard to such land.
- (2) Any such direction may provide that any requirement imposed therein shall be complied with in the manner or within the period specified in the direction.
 - (3) Any such direction-
 - (a) shall be published by the executive officer by notice in the *Gazette*; or
 - (b) shall be contained in a written notice served in the prescribed manner on the land user concerned.
 - (4) Any direction which has been published or served in terms of subsection (3)-
 - (a) shall be binding upon the land user specified therein and his successor in title in relation to the land mentioned in the direction; and
 - (b) may be withdrawn or amended by the executive officer by the service of a written notice on the land user concerned or his successor in title or the publication of a notice in the *Gazette*.
 - (5)(a) Any direction which has been declared applicable with regard to land under section 3, 4 or 7 of the Soil Conservation Act, 1969 (Act No. 76 of 1969), and is in force at the commencement of this section, shall be deemed to be a direction which has been served in terms of this section on the land user in respect of the land mentioned therein.
 - (b) Any notice given under section 2 of the Weeds Act, 1937 (Act No. 42 of 1937), or any order issued in terms of section 5*bis* of that Act which is in force at the commencement of this section, shall be deemed to be a direction served in terms of this section on the land user in respect of the land mentioned therein.
 - (6) Any land user who-
 - (a) refuses to receive a direction served on him in the prescribed manner; or
 - (b) refuses or fails to comply with a direction binding on him,shall be guilty of an offence.

18. Powers of investigation

- (1) The executive officer, any other officer of the department, a member of a soil conservation committee or an authorized person may at any reasonable time enter upon any land in order-
 - (b) to determine whether weeds or invader plants occur on that land;
 - (h) make such other surveys, take soil or plant samples and undertake such other investigations as he may deem necessary on that land in order to make an assessment of the condition of the soil, the water sources and the vegetation, and may for the purposes of such assessment take such photographs as he may deem necessary;
- (4) Any person referred to in subsection (1) may at any reasonable time-
 - (a)(i) enter upon and inspect any land, building or vehicle on or in which there is any seed, grain, hay or other agricultural product present which contains or is suspected to contain weeds;
 - (ii) inspect or test such seed, grain, hay or other agricultural product or take a sample thereof for inspection or testing in order to determine whether it contains weeds; and
 - (iii) seize any quantity of such seed, grain, hay or other agricultural product which may serve as proof of any offence under this Act, and remove from or leave on or in such land, building or vehicle such quantity thereof as he may determine, and, if he deems it necessary, affix any identification mark to such seed, grain, hay or other agricultural product or the containers thereof; or
 - (b) examine an animal which is driven on a public road, conveyed in a vehicle or offered for sale at a livestock auction, in order to ascertain whether any weed adheres to such animals.
- (5) The executive officer, other officer or authorized person shall produce proof of his identity on being so requested by the land user of the land or the person in charge of the building or vehicle which is entered upon in terms of this section or the person in charge of an animal which is examined in terms of subsection (4).
- (6) Any person who-
 - (a) obstructs or hinders any officer, member of a conservation committee or authorized person in the exercise of his powers or the performance of his duties in terms of this section or a scheme;
 - (b) whenever any person demands from him any statement or explanation in terms of this section or a scheme, refuses or fails to furnish that statement

or explanation or furnishes a statement or explanation which is false or misleading, knowing that it is false or misleading; or

- (c) refuses or fails to render to any officer, any member of a conservation committee or any authorized person the reasonable assistance which he demands in the performance of his functions in terms of this section or a scheme,

shall be guilty of an offence.

21. **Appeal against decisions or action**

- (1) Any person who considers himself aggrieved by any decision or action in terms of this Act or a scheme by the executive officer or any other officer to whom powers have been delegated under section 26, may appeal to the Minister against the decision or action concerned.
- (2) Such appeal shall be lodged with the Director-General within the prescribed time and in the prescribed manner, and shall be accompanied by the prescribed amount.
- (3) The Director-General shall refer the appeal for inquiry and report thereon to an officer of the department other than the executive officer or an officer concerned in the decision or action against which the appeal is brought, and thereupon the Director-General shall submit the documents concerned, the said report and the Director-General's recommendation with reference to the appeal, to the Minister.
- (4) An appellant may request or be requested to appear before the officer concerned at an inquiry referred to in subsection (3), to be heard and questioned, and he may be assisted or represented by any other person.
- (5)(a) The Minister may after consideration of the documents submitted to him in terms of subsection (3), confirm or set aside or alter the decision or action against which the appeal is brought, or issue such order in connection therewith as he may deem necessary.
- (b) The Director-General shall notify an appellant in writing of the decision of the Minister as to the appeal.
- (c) If the Minister alters or sets aside the decision or action by the executive officer or other officer concerned, the amount referred to in subsection (2), or such portion thereof as the Minister may determine, shall be repayable to the appellant concerned.

- (d) The decision of the Minister as to an appeal shall be final.
- (6) Any person who, after being requested thereto in terms of subsection (4), refuses or fails to appear at an inquiry referred to in subsection (3) or, having appeared, to answer fully and in a satisfactory manner every question lawfully put to him, shall be guilty of an offence.

23. Penalties

- (1) Any person is on-
 - a) a first conviction of an offence under section 5 (6), 6 (5), 7 (6) (b), 9 (2) (b), 12 (5) or 18 (6) (b), liable to a fine not exceeding R5 000 or to imprisonment for a period not exceeding two years or to both such fine and such imprisonment;
 - (b) a second or subsequent conviction of an offence mentioned in paragraph (a), whether the same or any other offence mentioned in that paragraph, liable to a fine not exceeding R10 000 or to imprisonment for a period not exceeding four years or to both such fine and such imprisonment; or
 - (c) conviction of an offence under section 7 (6) (a), 9 (2) (a), 18 (6) (a), 18 (6) (c), 19 (3), 20 (5), 21 (6) or 22 (2), liable to a fine not exceeding R500 or to imprisonment for a period not exceeding three months or to both such fine and such imprisonment.
- (2) A magistrate's court shall be competent to impose any penalty provided for in this section.

29. Regulations

- (1) The Minister may make regulations-
 - (a) as to the categories into which weeds and invader plants are divided;
 - (e) as to any matter which in terms of this Act is required or permitted to be prescribed or done by regulation,

and, generally, with reference to any matter which he considers necessary or expedient to prescribe in order to achieve or to promote the objects of this Act, and the generality of this provision shall not be limited by the preceding paragraphs of this subsection.

- (2) Different regulations may be made under this section in respect of different areas or in such other respects as the Minister may determine.

Table 3: Declared weeds and invader plants

<i>Soort plant / Kind of plant</i>		<i>Tipe / Type</i>	<i>Kategorie / Category</i>	<i>Spesiale voorwaardes / Special conditions</i>
<i>Botaniese naam / Botanical name</i>	<i>Gewone naam / Common name</i>			
<i>Kolom 1 / Column 1</i>		<i>Kolom 2 / Column 2</i>	<i>Kolom 3 / Column 3</i>	<i>Kolom 4 / Column 4</i>
<i>Acacia baileyana</i> F.Muell.	Bailey – se – wattle / Bailey's wattle	Indringer / Invader	3	
<i>Acacia cyclops</i> A.Cunn. ex G.Don	Rooikrans / Red eye	Indringer / Invader	2	
<i>Acacia dealbata</i> Link	Silwerwattel / Silver wattle	Onkruid / Weed	Kategorie 1 plant in die Wes – Kaap, Kategorie 2 plant in die res van Suid – Afrika / Category 1 plant in the Western Cape, Category 2 plant in the rest of South Africa	
<i>Acacia decurrens</i> (Wendl.) Willd.	Groenwattel / Green wattle	Indringer / Invader	2	
<i>Acacia elata</i> A.Cunn. ex Benth. (<i>A. terminalis</i> misapplied in South Africa)	Peperboomwattel / Pepper tree wattle	Indringer / Invader	3	
<i>Acacia implexa</i> Benth.	Screw – pod wattle	Onkruid / Weed	1	
<i>Acacia longifolia</i> (Andr.) Willd.	Langblaarwattel / Long – leaved wattle	Onkruid / Weed	1	
<i>Acacia mearnsii</i> De Wild.	Swartwattel / Black wattle	Indringer / Invader	2	
<i>Acacia melanoxylon</i> R.Br.	Australiese swarthout / Australian blackwood	Indringer / Invader	2	
<i>Acacia paradoxa</i> DC. (= <i>A. armata</i> R.Br.)	Kangaroo wattle	Onkruid / Weed	1	
<i>Acacia podalyriifolia</i> A.Cunn. ex G.Don	Vaalmimosa / Pearl acacia	Indringer / Invader	3	
<i>Acacia pycnantha</i> Benth.	Gouewattel /	Onkruid /	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
	Golden wattle	Weed		
<i>Acacia saligna</i> (Labill.) H.L.Wendl.	Port Jackson / Port Jackson willow	Indringer / Invader	2	
<i>Achyranthes aspera</i> L.	Grootklits, Langklitskafblom / Burweed	Onkruid / Weed	1	
<i>Agave sisalana</i> Perrine	Garingboom / Sisal hemp, Sisal	Indringer / Invader	2	
<i>Ageratina adenophora</i> (Spreng.) R.M.King & H.Rob. (= <i>Eupatorium adenophorum</i> Spreng.)	Crofton weed	Onkruid / Weed	1	
<i>Ageratina riparia</i> (Regel) R.M.King & H.Rob. (= <i>Eupatorium riparium</i> Regel)	Misblom / Mistflower	Onkruid / Weed	1	
<i>Ageratum conyzoides</i> L.	Indringer – ageratum / Invading ageratum	Onkruid / Weed	1	
<i>Ageratum houstonianum</i> Mill Uitgesluit kultivars / Excluding cultivars	Mexikaanse ageratum / Mexican ageratum	Onkruid / Weed	1	
<i>Ailanthus altissima</i> (Mill.) Swingle	Hemelboom / Tree – of – heaven	Indringer / Invader	3	
<i>Albizia lebbbeck</i> (L.) Benth.	Lebbeckboom / Lebbeck tree	Onkruid / Weed	1	
<i>Albizia procera</i> (Roxb.) Benth.	Basterlebbbeck / False lebbbeck	Onkruid / Weed	1	
<i>Alhagi maurorum</i> Medik. (= <i>A. camelorum</i> Fisch.)	Kameeldoringbos / Camel thorn bush	Onkruid / Weed	1	
<i>Anredera cordifolia</i> (Ten.) Steenis (<i>A. baselloides</i> (Kunth) Baill. misapplied in South Africa)	Madeira ranker / Madeira vine, Bridal wreath	Onkruid / Weed	1	
<i>Araujia sericifera</i> Brot.	Motvanger / Moth catcher	Onkruid / Weed	1	
<i>Ardisia crenata</i> Sims (<i>Ardisia crispa</i> misapplied in South Africa)	Koraalbessieboom / Coralberry tree, Coral Bush	Onkruid / Weed	Kategorie 1 plant slegs in die Noordelike Provinsie, KwaZulu - Natal en Mpumalanga / Category 1 plant only in the Northern Province, KwaZulu – Natal and Mpumalanga	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Argemone mexicana</i> L.	Geelblom – bloudissel / Yellow – flowered Mexican poppy	Onkruid / Weed	1	
<i>Argemone ochroleuca</i> Sweet subsp. <i>Ochroleuca</i> (= <i>A. subfusiformis</i> G.B.Ownbey)	Witblom – bloudissel / White – flowered Mexican poppy	Onkruid / Weed	1	
Arundo donax L.	Spaanse riet / Giant reed, Spanish reed	Onkruid / weed	1	
<i>Atriplex lindleyi</i> Moq. subsp. <i>inflata</i> (F.Müll.) P.G.Wilson	Blasiesoutbos / Sponge – fruit saltbush	Indringer / Invader	3	
<i>Atriplex nummularia</i> Lindl. Subsp. <i>Nummularia</i>	Oumansoutbos / Old man saltbush	Indringer / Invader	2	
<i>Azolla filiculoides</i> Lam.	Rooiwatervaring / Azolla, Red water fern	Onkruid / Weed	1	
<i>Bauhinia purpurea</i> L.	Skoenlapperorgideëboom / Butterfly orchid tree	Indringer / Invader	3	
<i>Bauhinia variegata</i> L.	Orgideëboom / Orchid tree	Indringer / Invader	3	
<i>Bryophyllum delagoense</i> (Eckl. & Zeyh.) Schinz (= <i>B. tubiflorum</i> Harv.; <i>Kalanchoe tubiflora</i> Raym. – Hamet; <i>K. delagoensis</i> Eckl. & Zeyh.)	Kandelaarplant / Chandelier plant	Onkruid/ Weed	1	
<i>Caesalpinia decapetala</i> (Roth) Alston (= <i>C. sepiaria</i> Roxb.)	Kraaldoring / Mauritius thorn	Onkruid / Weed	1	
<i>Campuloclinium macrocephalum</i> (Less.) DC. (= <i>Eupatorium macrocephalum</i> Less.)	Pom – pom bossie / Pom pom weed	Onkruid / Weed	1	
<i>Canna indica</i> L. Uitgesluit hibriede kultivars / Excluding hybrid cultivars	Indiese kanna / Indian shot	Onkruid / Weed	1	
<i>Cardiospermum grandiflorum</i> Sw.	Blaasklimop / Balloon vine	Onkruid / Weed	1	
<i>Casuarina cunninghamiana</i> Miq.	Kasuarisboom / Beefwood	Indringer / Invader	2	Nie vir gebruik in duin – stabilisering nie /

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
				Not for use in dune stabilisation
<i>Casuarina equisetifolia</i> L.	Perdestertboom / Horsetail tree	Indringer / Invader	2	Nie vir gebruik in duin – stabilisering nie / Not for use in dune stabilisation
<i>Cereus jamacaru</i> DC. (<i>C. peruvianus</i> misapplied in South Africa)	Nagblom / Queen of the Night	Onkruid / Weed	1	
<i>Cestrum aurantiacum</i> Lindl.	Oranjecestrum / Yellow or Orange cestrum	Onkruid / Weed	1	
<i>Cestrum elegans</i> (Brongn.) Schtdl. (= <i>C. purpureum</i> (Lindl.) Standl.)	Karmosynsestrum / Crimson cestrum	Onkruid / Weed	1	
<i>Cestrum laevigatum</i> Schtdl.	Inkbessie / Inkberry	Onkruid / Weed	1	
<i>Cestrum parqui</i> L'Hér.	Chilense Inkbessie / Chilean cestrum	Onkruid / Weed	1	
<i>Chromolaena odorata</i> (L.) R.M.King & H.Rob. (= <i>Eupatorium odoratum</i> L.)	Paraffienbos, Chromolaena / Triffid weed, Chromolaena	Onkruid / Weed	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Cinnamomum camphora</i> (L.) J.Presl	Kanferboom / Camphor tree	Onkruid / Weed	Kategorie 1 plant slegs in die Noordelike Provinsie, KwaZulu – Natal en Mpumalanga /	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
			Category 1 plant only in the Northern Province, KwaZulu – Natal and Mpumalanga	
<i>Cirsium vulgare</i> (Savi) Ten. (= <i>C. lanceolatum</i> Scop.)	Speerdissel, Skotse dissel / Spear thistle, Scotch thistle	Onkruid / Weed	1	
<i>Convolvulus arvensis</i> L.	Akkerwinde, Klimop / Field bindweed, Wild morning – glory	Onkruid / Weed	1	
<i>Cortaderia jubata</i> (Lem.) Stapf	Pampasgras / Pampas grass	Onkruid / Weed	1	
<i>Cortaderia selloana</i> (Schult.) Asch. & Graebn. Uitgesluit steriele kultivars / Excluding sterile cultivars	Pampasgras, Silwergras / Pampas grass	Onkruid / Weed	1	
<i>Cotoneaster franchetii</i> Boiss.	Dwergmispel, Oranje cotoneaster / Cotoneaster	Indringer / Invader	3	
<i>Cotoneaster pannosus</i> Franch.	Silwerdwergmispel / Silver – leaf cotoneaster	Indringer / Invader	3	
<i>Cuscuta campestris</i> Yunck.	Gewone dodder / Common dodder	Onkruid / Weed	1	
<i>Cuscuta suaveolens</i> Ser.	Luserndodder / Lucerne dodder	Onkruid / Weed	1	
<i>Cytisus monspessulanus</i> L. (= <i>C. candicans</i> (L.) DC., <i>Genista monspessulana</i> (L.) L. Johnson)	Montpellierbrem / Montpellier broom	Onkruid / Weed	1	
<i>Cytisus scoparius</i> (L.) Link (= <i>Genista scoparia</i> (L.) Lam.)	Skotse brem / Scotch broom	Onkruid / Weed	1	
<i>Datura ferox</i> L.	Grootstinkblaar / Large thorn apple	Onkruid / Weed	1	
<i>Datura innoxia</i> Mill.	Harige stinkblaar / Downy thorn apple	Onkruid / Weed	1	
<i>Datura stramonium</i> L.	Gewone stinkblaar / Common thorn apple	Onkruid / Weed	1	
<i>Echinopsis spachiana</i> (Lem.) Fiedrich & Rowley (= <i>Trichocereus spachianus</i> (Lem.)	Orrelkaktus / Torch cactus	Onkruid / Weed	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
Riccob.)				
<i>Echium plantagineum</i> L. (= <i>E. lycopsis</i> L.)	Pers echium / Patterson's curse	Onkruid / Weed	1	
<i>Echium vulgare</i> L.	Blou – echium / Blue echium	Onkruid / Weed	1	
Egeria densa Planch. (= <i>Elodea densa</i> (Planch.) Casp.	Waterpes / Dense water weed	Onkruid / Weed	1	
<i>Eichhornia crassipes</i> (C.Mart.) Solms	Waterhiasint / Water hyacinth	Onkruid / Weed	1	
<i>Elodea canadensis</i> Michx.	Kanadese waterpes / Canadian water weed	Onkruid / Weed	1	
<i>Eriobotrya japonica</i> (Thunb.) Lindl.	Lukwart / Loquat	Indringer / Invader	3	
<i>Eucalyptus camaldulensis</i> Dehnh.	Rooibloekom / Red river gum	Indringer / Invader	2	
<i>Eucalyptus cladocalyx</i> F.Muell.	Suikerbloekom / Sugar gum	Indringer / Invader	2	
<i>Eucalyptus diversicolor</i> F.Muell.	Karie / Karri	Indringer / Invader	2	
<i>Eucalyptus grandis</i> W.Hill ex Maiden (<i>E. saligna</i> Sm. (p.p.)	Salignabloekom / Saligna gum, Rose gum	Indringer / Invader	2	
<i>Eucalyptus lehmannii</i> (Schauer) Benth.	Spinnekopbloekom / Spider gum	Onkruid / Weed	Kategorie 1 plant in die Wes – Kaap, Kategorie 2 plant in die res van Suid-Afrika / Category 1 plant in the Western Cape, Category 2 plant in the rest of South Africa	
<i>Eucalyptus paniculata</i> Sm.	Gryssysterbasbloekom / Grey ironbark	Indringer / Invader	2	
<i>Eucalyptus sideroxylon</i> A.Cunn. ex Woolfs	Swartysterbasbloekom / Black ironbark, Red ironbark	Indringer / Invader	2	
<i>Eugenia uniflora</i> L.	Pitanga / Pitanga, Surinam cherry	Onkruid / Weed	Kategorie 1 plant in die Noordelike Provinsie, KwaZulu – Natal en Mpumalanga, Kategorie 3 plant in die res van Suid-Afrika / Category 1 plant in the Northern	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
			Province, KwaZulu – Natal and Mpumalanga, Category 3 plant in the rest of South Africa	
<i>Gleditsia triacanthos</i> L. Uitgesluit steriele kultivars / Excluding sterile cultivars	Amerikaanse driedoring, Soetpeulboom / Honey locust, Sweet locust	Indringer / Invader	2	
<i>Grevillea robusta</i> A.Cunn. ex R.Br.	Australiese silwereik / Australian silky oak	Indringer / Invader	3	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Hakea drupacea</i> (C.F.Gaertn.) Roem. & Schult. (= <i>H. suaveolens</i> R.Br.)	Soethakea / Sweet hakea	Onkruid / Weed	1	
<i>Hakea gibbosa</i> (Sm.) Cav.	Harige hakea / Rock hakea	Onkruid / Weed	1	
<i>Hakea sericea</i> Schrad. & J.C.Wendl.	Syerige hakea / Silky hakea	Onkruid / Weed	1	
<i>Harrisia martinii</i> (Labour.) Britton & Rose (= <i>Eriocereus martinii</i> (Labour.) Riccob.	Toukaktus, <i>Harrisia</i> kaktus / Moon cactus, <i>Harrisia</i> cactus	Onkruid / Weed	1	
<i>Hedychium coccineum</i> Sm.	Rooigemmerlelie / Red ginger lily	Onkruid / Weed	1	
<i>Hedychium coronarium</i> J. König	Witgemmerlelie / White ginger lily	Onkruid / Weed	1	
<i>Hedychium flavescens</i> Roscoe	Geelgemmerlelie / Yellow ginger lily	Onkruid / Weed	1	
<i>Hedychium gardnerianum</i> Ker Gawl.	Kahiligemmerlelie / Kahili ginger lily	Onkruid / Weed	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Hypericum perforatum</i> L.	Johanneskruid / St. John's wort, Tipton weed	Indringer / Invader	2	Beheerde aanplanting / Controlled cultivation
<i>Ipomoea alba</i> L.	Maanblom / Moonflower	Onkruid / Weed	Kategorie 1 plant in die Noordelike Provinsie, KwaZulu – Natal en Mpumalanga, Kategorie 3 plant in die res van Suid-Afrika / Category 1 plant in the Northern Province, KwaZulu – Natal and Mpumalanga, Category 3 plant in the rest of South Africa	.
<i>Ipomoea indica</i> (Burm.f.) Merr. (= <i>I. Congesta</i> R.Br.)	Purperwinde / Morning glory	Onkruid / Weed	Kategorie 1 plant in die Noordelike Provinsie, KwaZulu – Natal en Mpumalanga, Kategorie 3 plant in die res van Suid-Afrika / Category 1 plant in the Northern Province, KwaZulu – Natal and Mpumalanga, Category 3 plant in the rest of South Africa	
<i>Ipomoea purpurea</i> (L.) Roth	Purperwinde / Morning glory	Indringer / Invader	3	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Jacaranda mimosifolia</i> D.Don Uitgesluit steriele kultivar 'Alba' Excluding sterile cultivar 'Alba'	Jakaranda / Jacaranda	Indringer / Invader	3	
Alle saadvormende spesies of	Lantana /	Onkruid /	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
saadvormende hibriede van <i>Lantana</i> wat nie inheems in Afrika is nie / All seed producing species or seed producing hybrids of <i>Lantana</i> that are non-indigenous to Africa.	Lantana, Tickberry, Cherry pie	Weed		
<i>Lepidium draba</i> L. (= <i>Cardaria draba</i> (L.) Desv.)	Peperbos / Pepper – cress, Hoary cardaria, White top	Onkruid / Weed	1	
<i>Leptospermum laevigatum</i> (Gaertn.) F.Muell.	Australiese mirt / Australian myrtle	Onkruid / Weed	1	
<i>Leucaena leucocephala</i> (Lam.) de Wit (= <i>L. glauca</i> Benth.)	Reuse wattel / Leucaena	Onkruid / Weed	Kategorie 1 plant in die Wes – Kaap, Kategorie 2 plant in die res van Suid-Afrika / Category 1 plant in the Western Cape, Category 2 plant in the rest of South Africa	
<i>Ligustrum japonicum</i> Thunb.	Japanese liguster / Japanese wax – leaved privet	Indringer / Invader	3	
<i>Ligustrum lucidum</i> Aiton	Chinese liguster / Chinese wax – leaved privet	Indringer / Invader	3	Slegs vir gebruik as onderstam indien goed – gekeur deur die Uitvoerende Beamppte in terme van regulasie 15E(7) / Only for use as root – stock if authorised by the Executive Official in

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Speciale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
				terms of regulation 15E(7)
<i>Ligustrum ovalifolium</i> Hassk.	Kaliforniese liguster / Californian privet	Indringer / Invader	3	
<i>Ligustrum sinense</i> Lour.	Chinese liguster / Chinese privet	Indringer / Invader	3	
<i>Ligustrum vulgare</i> L.	Gewone liguster / Common privet	Indringer / Invader	3	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Speciale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Lilium formosanum</i> A. Wallace (= <i>L. longiflorum</i> Thunb. var. <i>formosanum</i> Baker) (<i>L. longiflorum</i> has sometimes been misapplied to this species in South Africa)	Sintjosefsliele, Trompetlelie / St Joseph's lily, Trumpet lily, Formosa lily	Indringer / Invader	3	
<i>Litsea glutinosa</i> (Lour.) C.B.Rob. (= <i>L. sebifera</i> Pers.)	Indiese lourier / Indian laurel	Onkruid / Weed	1	
<i>Lythrum salicaria</i> L.	Purple loosestrife	Onkruid / Weed	1	
<i>Macfadyena unguis-cati</i> (L.) A.H.Gentry	Katteklouranker / Cat's claw creeper	Onkruid / Weed	1	
<i>Melia azedarach</i> L.	Maksering, Bessieboom / "Syringa", Persian lilac	Indringer / Invader	3	
<i>Metrosideros excelsa</i> Sol. ex Gaertn. (= <i>M. tomentosa</i> A.Rich.)	Nieu-Seelandse perdestert / New Zealand christmas tree	Indringer / Invader	3	
<i>Mimosa pigra</i> L.	Raak - my - nie / Giant sensitive plant	Indringer / Invader	3	
<i>Montanoa hibiscifolia</i> Benth.	Montanoa / Tree daisy	Onkruid /	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	e voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
		Weed		
<i>Morus alba</i> L. Uitgesluit kultivar 'Pendula' Excluding kultivar 'Pendula'	Witmoerbeï, Gewone moerbeï / White mulberry, Common mulberry	Indringer / Invader	3	Slegs vir gebruik as onderstam indien goed - gekeur deur die Uitvoerende Beampste in terme van regulasie 15E(7) / Only for use as root - stock if authorised by the Executive Official in terms of regulation 15E(7)
<i>Myoporum tenuifolium</i> G.Forst. subsp. <i>Montanum</i> (R.Br.) Chinnock (= <i>M. montanum</i> R.Br.) (<i>M. acuminatum</i> misapplied in South Africa)	Manatoka	Indringer / Invader	3	
<i>Myriophyllum aquaticum</i> (Vell.) Verdc.	Waterduisendblaar / Parrot's feather	Onkruid / Weed	1	
<i>Myriophyllum spicatum</i> L.	Spiked water – milfoil	Onkruid / Weed	1	
<i>Nassella tenuissima</i> (Trin.) Barkworth (= <i>Stipa tenuissima</i> Trin.)	Witpolgras / White tussock	Onkruid / Weed	1	
Nassella trichotoma (Nees) Arech. (= <i>Stipa trichotoma</i> Nees)	Nassella polgras / Nassella tussock	Onkruid / Weed	1	
<i>Nephrolepis exaltata</i> (L.) Schott (= <i>Polypodium exaltatum</i> L.) Uitgesluit kultivars / Excluding kultivars	Swaardvaring / Sword fern	Indringer / Invader	3	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	e voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Nerium oleander</i> L. Uitgesluit steriele dubbelblom kultivars / Excluding sterile, double – flowered cultivars	Selonsroos / Oleander	Onkruid / Weed	1	
<i>Nicotiana glauca</i> Graham	Wildetabak / Wild tobacco	Onkruid / Weed	1	
<i>Opuntia aurantiaca</i> Lindl.	Litjieskaktus / Jointed cactus	Onkruid / Weed	1	
<i>Opuntia exaltata</i> A.Berger (= <i>Austrocylindropuntia exaltata</i> (A.Berger) Backeb.)	Langdoringkaktus / Long spine cactus	Onkruid / Weed	1	
<i>Opuntia ficus-indica</i> (L.) Mill. (= <i>O. megacantha</i> Salm-Dyck) Uitgesonderd alle doringlose turksvy kultivars en seleksies / Excluding all spineless cactus pear cultivars and selections	Boereturksvy, Grootdoringturksvy / Mission prickly pear, Sweet prickly pear	Onkruid / Weed	1	
<i>Opuntia fulgida</i> Engelm. (<i>O. rosea</i> misapplied in South Africa.)	Roseakaktus / Rosea cactus	Onkruid / Weed	1	
<i>Opuntia humifusa</i> (Raf.) Raf. (<i>O. compressa</i> (Salisb.) J.Macbr. illegitimate)	Large flowered prickly pear, Creeping prickly pear	Onkruid / Weed	1	
<i>Opuntia imbricata</i> (Haw.) DC. (= <i>Cylindropuntia imbricata</i> (Haw.) Knuth)	Imbrikkaktus, Kabelturksvy / Imbricate cactus, Imbricate prickly pear	Onkruid / Weed	1	
<i>Opuntia lindheimeri</i> Engelm. (= <i>O. tardospina</i> Griffiths)	Klein rondeblaarturksvy / Small round – leaved prickly pear	Onkruid / Weed	1	
<i>Opuntia monacantha</i> Haw. (<i>O. vulgaris</i> Mill. misapplied)	Suurturksvy, Luisiesturksvy / Cochineal prickly pear, Drooping prickly pear	Onkruid / Weed	1	
<i>Opuntia spinulifera</i> Salm-Dyck	Blouturksvy, Groot rondeblaar turksvy / Saucepan cactus, Large roundleaved prickly pear	Onkruid / Weed	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Speciale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Opuntia stricta</i> (Haw.) Haw. (= <i>O. dillennii</i> (Ker Gawl.) Haw.)	Suurturksvy / Pest pear of Australia	Onkruid / Weed	1	
<i>Orobanche minor</i> Sm.	Klawerbesemraap, Bremraap / Lesser broomrape, Clover broomrape	Onkruid / Weed	1	
<i>Paraserianthes lophantha</i> (Willd.) Nielsen (= <i>Albizia lophantha</i> (Willd.) Benth.)	Australiese Albizia, Stinkboon / Australian Albizia, Stink bean	Onkruid / Weed	1	
<i>Parthenium hysterophorus</i> L.	Parthenium	Onkruid / Weed	1	
<i>Passiflora caerulea</i> L.	Siergrenadella / Blue passion flower	Onkruid / Weed	1	
<i>Passiflora mollissima</i> (Kunth) L.H.Bailey	Piesangdilla / Banana poka, Bananadilla	Onkruid / Weed	1	
<i>Passiflora suberosa</i> L.	Devil's pumpkin, Indigo berry	Onkruid / Weed	1	
<i>Passiflora subpeltata</i> Ortega	Granadina	Onkruid / Weed	1	
<i>Pennisetum setaceum</i> (Forssk.) Chiov. Uitgesluit steriele kultivar 'Rubrum' / Excluding sterile cultivar 'Rubrum'	Pronkgras / Fountain grass	Onkruid / Weed	1	
<i>Pennisetum villosum</i> R.Br. ex Fresen.	Veergras / Feathertop	Onkruid / Weed	1	
<i>Pereskia aculeata</i> Mill.	Pereskia / Barbados gooseberry	Onkruid / Weed	1	
<i>Phytolacca dioica</i> L.	Bobbejaandruifboom, Belhambra / Belhambra	Indringer / Invader	3	
<i>Pinus canariensis</i> C.Sm.	Kanariese den / Canary den	Indringer / Invader	2	
<i>Pinus elliotti</i> Engelm.	Basden / Slash pine	Indringer / Invader	2	
<i>Pinus halepensis</i> Mill.	Aleppoden / Aleppo pine	Indringer / Invader	2	

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Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Pinus patula</i> Schltld. & Cham.	Treurden / Patula pine	Indringer / Invader	2	
<i>Pinus pinaster</i> Aiton	Trosden / Cluster pine	Indringer / Invader	2	
<i>Pinus radiata</i> D.Don	Radiataden / Radiata pine, Monterey pine	Indringer / Invader	2	

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Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Pinus roxburghii</i> Sarg. (= <i>P. longifolia</i> Roxb.)	Tjirden / Chir pine, longifolia pine	Indringer / Invader	2	
<i>Pinus taeda</i> L.	Loblollyden / Loblolly pine	Indringer / Invader	2	
<i>Pistia stratiotes</i> L.	Waterslaai / Water lettuce	Onkruid / Weed	1	
<i>Pittosporum undulatum</i> Vent.	Australiese kasuur, Soet Pittosporum / Australian cheesewood, Sweet pittosporum	Onkruid / Weed	1	
<i>Plectranthus comosus</i> Sims (= <i>Coleus grandis</i> Cramer) (<i>Plectranthus barbatus</i> Andr. Misapplied in South Africa)	'Abessiniese' coleus / 'Abyssinian' coleus, Woolly plectranthus	Indringer / Invader	3	
<i>Pontederia cordata</i> L.	Jongsnoekkruid / Pickerel weed	Indringer / Invader	3	
<i>Populus alba</i> L.	Witpopulier / White poplar	Indringer / Invader	2	
<i>Populus x canescens</i> (Aiton) Sm.	Vaalpopulier / Grey poplar, Matchwood poplar	Indringer / Invader	2	
<i>Prosopis glandulosa</i> Torr. Var.	Heuningprosopis /	Indringer /	2	

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Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>torreyana</i> (Benson) Johnst. en hibriede / and hybrids	Honey mesquite	Invader		
<i>Prosopis velutina</i> Wooton en hibriede / and hybrids	Fluweelprosopis / Velvet mesquite	Indringer / Invader	2	
<i>Psidium cattleianum</i> Sabine (= <i>P. littorale</i> Raddi var. <i>longipes</i> (O.Berg) Fosb.)	Aarbei koejawel / Strawberry guava	Indringer / Invader	3	
<i>Psidium guajava</i> L. en hibriede / and hybrids	Koejawel / Guava	Indringer / Invader	2	
<i>Psidium guineense</i> Sw.	Brasiliaanse koejawel / Brazilian guava	Indringer / Invader	3	
<i>Psidium x durbanensis</i> Baijnath ined.	Durbanse koejawel / Durban guava	Onkruid / Weed	1	
<i>Pueraria lobata</i> (Willd.) Ohwi	Kudzuranker / Kudzu vine	Onkruid / Weed	1	
<i>Pyracantha angustifolia</i> (Franch.) C.K.Schneid. Uitgesluit kultivars / Excluding cultivars	Geelbranddoring / Yellow firethorn	Indringer / Invader	3	
<i>Pyracantha crenulata</i> (D.Don) M.Roem.	Rooivurdoring / Himalayan firethorn	Indringer / Invader	3	
<i>Rhus succedanea</i> L. (= <i>Toxicodendron succedaneum</i> (L.) Kuntze	Wasboom / Wax tree	Onkruid / Weed	1	
<i>Ricinus communis</i> L.	Kasterolieboom / Castor - oil plant	Indringer / Invader	2	
<i>Rivina humilis</i> L.	Bloedbessie / Rivina, Bloodberry	Onkruid / Weed	1	
<i>Robinia pseudoacacia</i> L.	Witakasia / Black locust	Indringer / Invader	2	Slegs vir gebruik as onderstam indien goed - gekeur deur die Uitvoerende Beampte in terme van

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
				regulasie 15D(7) / Only for use as root – stock if authorised by the Executive Official in terms of regulation 15D(7)
<i>Rorippa nasturtium – aquaticum</i> (L.) Hayek (= <i>Nasturtium officinale</i> R.Br.)	Bronkors / Watercress	Indringer / Invader	2	
<i>Rosa rubiginosa</i> L. (= <i>R. eglanteria</i> L.)	Wilderoos / Eglantine, Sweetbriar	Indringer / Invader	1	
<i>Rubus cuneifolius</i> Pursh and hybrid <i>R. x proteus</i> C.H.Stirt.	Amerikaanse braam / American bramble	Onkruid / Weed	1	
Rubus fruticosus L. agg.	Braam / European blackberry	Indringer / Invader	2	
<i>Salix babylonica</i> L. (moet nie verwar word met die onderstaande inheemse spesie nie / not to be confused with the indigenous <i>S. mucronata</i> Thunb. (= <i>S. capensis</i> , <i>S. subserrata</i> , <i>S. woodii</i>)	Treurwilger / Weeping willow	Indringer / Invader	2	
<i>Salix fragilis</i> L. (moet nie verwar word met die onderstaande inheemse spesie nie / not to be confused with the indigenous <i>S. mucronata</i> Thunb. (= <i>S. capensis</i> , <i>S. subserrata</i> , <i>S. woodii</i>)	Crack or brittle willow	Indringer / Invader	2	
<i>Salvinia molesta</i> D.S.Mitch. and other species of the Family Salviniaceae	Watervaring / Kariba weed	Onkruid / Weed	1	

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Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Schinus terebinthifolius</i> Raddi	Brasiliaanse peperboom / Brazilian pepper tree	Onkruid / Weed	Kategorie 1 in Kwa – Zulu Natal, Kategorie 3 in die res van Suid – Afrika / Category 1 in Kwa – Zulu Natal, Category 3 in the rest of South Africa	
<i>Senna bicapsularis</i> (L.) Roxb. (= <i>Cassia bicapsularis</i> L.)	Rambling cassia	Indringer / Invader	3	
<i>Senna didymobotrya</i> (Fresen.) Irwin & Barneby (= <i>Cassia didymobotrya</i> Fresen.)	Grondboontjebotterkassia / Peanut butter cassia	Indringer / Invader	3	
<i>Senna pendula</i> (Willd.) Irwin & Barneby var. <i>glabrata</i> (Vogel) Irwin & Barneby (= <i>Cassia coluteoides</i> Collad.)		Indringer / Invader	3	
<i>Sesbania punicea</i> (Cav.) Benth.	Rooi sesbania / Red sesbania	Onkruid / Weed	1	
<i>Solanum elaeagnifolium</i> Cav.	Satansbos / Silver-leaf bitter apple	Onkruid / Weed	1	
<i>Solanum mauritianum</i> Scop.	Luisboom / Bugweed	Onkruid / Weed	1	
<i>Solanum seaforthianum</i> Andr.	Aartappelranker / Potato creeper	Onkruid / Weed	1	
<i>Solanum sisymbriifolium</i> Lam.	Wildetamatie, Doringtamatie / Wild tomato, Dense - thorned bitter apple	Onkruid / Weed	1	
<i>Sorghum halepense</i> (L.) Pers.	Johnsongras / Johnson grass, Aleppo grass	Indringer / Invader	2	
<i>Spartium junceum</i> L.	Spaanse besem / Spanish broom	Onkruid / Weed	1	
<i>Syzygium cumini</i> (L.) Skeels	Jambolan	Indringer / Invader	3	
<i>Syzygium jambos</i> (L.) Alston	Jamboes / Rose apple	Indringer / Invader	3	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Spesiale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Tamarix chinensis</i> Lour.	Chinese tamarisk / Chinese tamarisk	Onkruid / Weed	Kategorie 1 plant in die Noord-, Wes-, en Oos Kaap, Kategorie 3 plant in die res van Suid – Afrika / Category 1 plant in the Northern-, Western-, and Eastern Cape, Category 3 plant in the rest of South Africa	
<i>Tamarix ramosissima</i> Ledeb.	Perstamarisk / Pink tamarisk	Onkruid / Weed	Kategorie 1 plant in die Noord-, Wes-, en Oos Kaap, Kategorie 3 plant in die res van Suid – Afrika / Category 1 plant in the Northern-, Western-, and Eastern Cape, Category 3 plant in the rest of South Africa	
<i>Tecoma stans</i> (L.) Kunth	Geelklokkies / Yellow bells	Onkruid / Weed	1	
<i>Thelechitonia trilobata</i> (L.) H.Rob. & Cuatrec. (= <i>Wedelia trilobata</i> (L.) A.Hitchc.)	Singapoer – madeliefie / Singapore daisy	Onkruid / Weed	Kategorie 1 in Kwa – Zulu Natal, Kategorie 3 in die res van Suid – Afrika / Category 1 in Kwa – Zulu Natal, Category 3 in the rest of South Africa	
<i>Thevetia peruviana</i> (Pers.) K.Schum. (= <i>T. nerifolia</i> A.Juss. ex Steud.)	Geel – oleander / Yellow oleander	Onkruid / Weed	1	
<i>Tipuana tipu</i> (Benth.) Kuntze (= <i>T. speciosa</i> Benth.)	Tipoeboom / Tipu tree	Indringer / Invader	3	
<i>Tithonia diversifolia</i> (Hemsl.) A.Gray	Mexikaanse sonneblom / Mexican sunflower	Onkruid / Weed	1	

Soort plant / Kind of plant		Tipe / Type	Kategorie / Category	Speciale voorwaardes / Special conditions
Botaniese naam / Botanical name	Gewone naam / Common name			
Kolom 1 / Column 1		Kolom 2 / Column 2	Kolom 3 / Column 3	Kolom 4 / Column 4
<i>Tithonia rotundifolia</i> (Mill.) S.F.Blake	Rooisonneblom / Red sunflower	Onkruid / Weed	1	
<i>Toona ciliata</i> M.Roem. (= <i>Cedrela toona</i> Rottler)	Toonboom / Toon tree	Indringer / Invader	3	
<i>Triplaris americana</i> L.	Triplaris / Triplaris, Ant Tree	Onkruid / Weed	1	
<i>Ulex europaeus</i> L.	Gaspeldoring / European gorse	Onkruid / Weed	1	
<i>Xanthium spinosum</i> L.	Boetebos / Spiny cocklebur	Onkruid / Weed	1	
<i>Xanthium strumarium</i> L.	Kankerroos / Large cocklebur	Onkruid / Weed	1	