

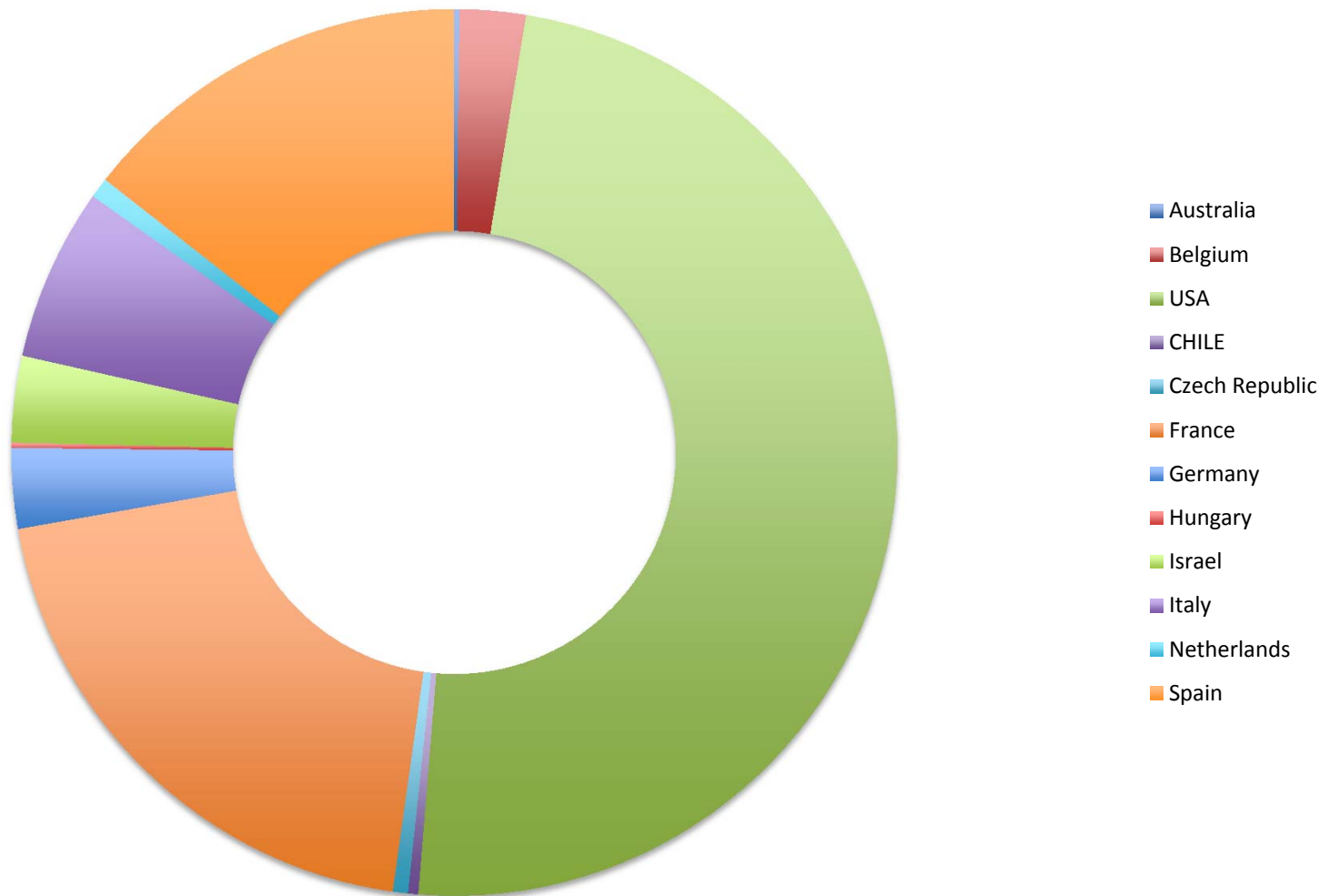
SOUTH AFRICA

Overview of South African Phytosanitary System

- Import: Plant Quarantine
 - Department of Agriculture, Forestry and Fisheries (DAFF)
 - Administration and evaluation of imported material
- SA end-user
 - Grower directly
- Voluntary plant improvement schemes managed by PlantSA
 - SA Deciduous - Fruit Plant Certification Scheme under the Plant Improvement Act 1976, (Act 53 of 1976)
 - Deciduous fruit plant improvement association (DPA)
 - SAPO Trust
 - Vine improvement association (VIA)
 - Vititec

Quarantine

- Various plant materials imported



Quarantine

- Ship material to DAFF
 - Completed documents including phytosanitary certificate.
 - Prescribed list of pathogens (exceptions for pathogens that do not occur in your country); IPPC Guidelines
 - Material (5-10) then checked by various departments
 - Insects, mites, fungi, viruses
 - Material is the monitored for 2 growing seasons. ±2 years (HI Stone fruit)

Phytosanitary certificate

- Separate lists of pathogens provided for each crop and sample type
 - VEGETATIVE PROPAGATION MATERIAL
 - *IN VITRO* CULTURES OF PLANT MATERIAL
 - SEED FOR PLANTING
- The consignment was inspected after it was effectively treated with pesticides and found free from:
 - Mites: list
 - Insects: list
- The country/state of production is free from, or the parent plants were tested and found free from:

Prunus example

Viruses

American plum line pattern ilarvirus
Arabis mosaic nepovirus
Cherry leaf roll nepovirus
Cherry rasp leaf nepovirus
Peach latent mosaic viroid
Peach rosette mosaic nepovirus
Plum pox potyvirus
Raspberry ringspot nepovirus
Strawberry latent ringspot nepovirus
Tobacco ringspot nepovirus

Tomato black ring nepovirus
Tomato bushy stunt tombusvirus
Tomato ringspot nepovirus

Phytoplasmas:

Apricot chlorotic leafroll
Cherry lethal yellows
Cherry molière disease
European stonefruit yellows
Peach rosette
Peach X-disease
Peach yellows

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English

Afrikaans

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HOME



DPA



VIA



INFORMATION



-BUSY-



CONTACT



Mission and Vision

The management and provision of administrative services in support of plant improvement and plant certification in the interests of Horticulture in South Africa.

Taking the necessary steps to manage and administer services to provide and support plant improvement and plant certification interests in Horticulture.

Deciduous fruit plant improvement association (DPA)



English | Afrikaans

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DECIDUOUS FRUIT

PLANT IMPROVEMENT ASSOCIATION

MISSION

To promote the maximum use of certified deciduous fruit propagation material by all sectors in the deciduous fruit industry.

VISION

To exercise the authority, the performance of functions and execution of duties as assigned under the Deciduous Fruit Plant Improvement Scheme in terms of the Plant Improvement Act, 1976 (Act 53 of 1976) to the Executive Council as the authority conferred.

SOP

A: CONSTITUTION

[PDF](#) | 28th Jan 2013 | Constitution | [Download >](#)

B: DPA SCHEME

[PDF](#) | 25th Jan 2012 | Scheme | [Download >](#)
[PDF](#) | 25th Jan 2012 | Addendum 1: Pome Stone Requirements | [Download >](#)
[PDF](#) | 25th Jan 2012 | Addendum 2: Table Dry Grapes | [Download >](#)

C: OFFICIAL VARIETY LIST

[PDF](#) | 22nd Dec 2016 | Official Varietal List December 2016 | [Download >](#)

D: CLONE REGISTERS

SAPO Trust

- South African Plant Improvement Organisation (SAPO)
- **Mission:** To develop a comprehensive range of virus-free plant material that can be supplied cost-effectively to the fruit industries in South Africa. The company pioneers variety development and the commercialisation of new fruit varieties in South Africa.
- Industry owned:
 - South African Stone Fruit Producer's Association (SASPA)
 - South African Apple and Pear Producer's Association (SAAPPA)
 - SA Table Grape Industry (SATI)
 - Dried Fruit Technical Services (DFTS)
 - Canning Fruit Producer's Association (CFPA)



DPA

CATEGORY OF CERTIFIED PLANT MATERIAL	CATEGORY OF PLANT MATERIAL USED FOR THE ESTABLISHING OF PLANTS
1	2
1. Nucleus plants	Nucleus plants
2. Foundation plants	Nucleus plants Foundation plants
3. Foundation nursery plants	Nucleus plants Foundation plants Foundation nursery plants
4. Mother plants	Nucleus plants Foundation plants Foundation nursery plants
5. Nursery plants	Nucleus plants Foundation plants Mother plants

DPA

- Each level has a level of containment
- Nucleus material is evaluated for a list of pathogens and for certification different rules apply to different tissues
 - Rootstock: virus tested, insects, fungi and bacteria visual evaluation
 - Scion: virus, fungi tested, bacteria and insects visual evaluation
 - Fruit: visually free of various symptoms