# Orchidology

NEWSLETTER DECEMBER 2022







We have a new Christmas Special this holiday season, focusing on mounting orchids, take a look at our new catalogue to see what we have to offer. Catalogues www.orchidology.co.za . Email your orders to paul@orchidology.co.za.



### **Orchidology Shop**

Our orchid shop will be open some week days during the festive season but closed on public holidays. 17 December we will have a demonstration on mounting orchids

**READ MORE** 

## **New Hybrids**

We have seen our first hybrid creations in 2022. Some are good enough to be cloned and registered at the RHS

**READ MORE** 



# Orchidology

#### CHRISTMAS SPFCIAI







We have a new catalogue for our Christmas special this holiday season . 4 Different bundles for mounting orchids. The bundles include orchids, a mounting kit and instructions. Also a new cymbidium bundle set, these are larger plants than what we had previously available.



### **Online orders**

Catalogues can be downloaded from www.orchidology.co.za and orders sent via email to paul@orchidology.co.za. Deliveries are done via courier starting at R136

### In Store

Our christmas specials are also available at our store Orchidology Shop.

### **Christmas Set 3** 3 Orchids bundle R399

Set of Dendrobiums ideal for beginners, includes miniatures. Comes with instructions and materials Miniature Dendrobium Mounting Set wooden mounts .Orchids are not in flower but are



# Orchidology

SHOP







Our orchid shop together with Coula's Coffee shop was opened 23 October in Tierpoort Pretoria

The shop houses a good selection of orchids and is run by Joshua Roos. The shop and cafe are

open Saturdays and Sundays from 09:00 to 15:00.



## **Mounting Orchids**

Come visit our shop on the 17th

December ,at 11:00 we will have a talk on how to mount your orchids on wood.

Demo and talk will last 40 minutes.

Mounting kits with plants are available.

## Shop open times

Our shop open times this December will be 9:00-14:00 on 7-11,14-18,21-23,28-30 From January 2023 the shop will be open weekends 9-15:00. Coula's coffee shop will be closed during the festive season



## NEW ORCHID HYBRIDS

BY ORCHIDOLOGY

## DEN ANGEL BABY X HAMANA LAKE

This is a remake of a hybrid called TDares Angel Lake, Registered by Tdares in 2012

## HYBRIDISING HISTORY

Pollenated at Orchidology by Orchidology 2017. Sown at King plants 2018. Deflasked 2019. First flowering 2019.

#### **PROGENY**

Small dendrobium with upright canes varing between 5-20cm in height, small and compact. Flowers early to late spring with purple, pink, mauve and white flowers. Flowering can be triggered by 2 weeks of chilling to flower outside of their normal season.









## NEW ORCHID HYBRIDS

BY ORCHIDOLOGY

# ONC GOLDEN AFTERNOON X TOL. JAIRAK 'GOLDEN FAN'

A novelty cross between a large flowering oncidium Golden afternoon and small tolumnia Jairak Flyer 'Golden Fan'

## HYBRIDISING HISTORY

Pollenated at Orchidology by Orchidology 2017. Sown at King plants 2018. Deflasked 2019. First flowering 2021.

#### **PROGENY**

Small tolumnia like plants , hard succulent leaves , no psuedobulb present 8-15cm high. Flowers on 20-25cm canes, spotted brown on yellow with some orange. Prefers warm growing conditions









## NEW ORCHID HYBRID

BY KING PLANTS

#### **CYM RUBY PEARL**

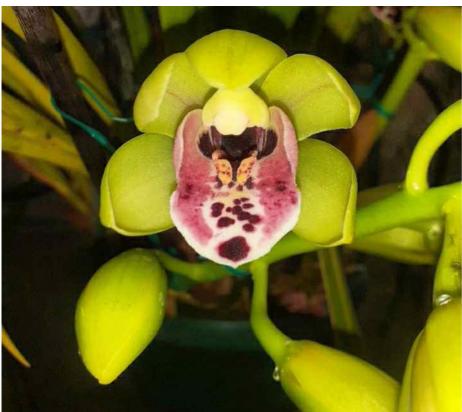
A cross between Cym. Mary Green and Cym.Mem. Andy Warhol, both awarded pendulous cymbidiums

## HYBRIDISING HISTORY

Pollenated by Richard King and sown at King plants 2012. Flowered and registerd by Orchidology.

#### **PROGENY**

Foliage of 40-50cm, bearing pendulous flowers in winter. Sepals and petals beige, cream to bright apple green. spotted lip, Pink to Ruby with dark red to black spotting. Sprays of 20 to 30 blooms.









## New Releases







2 New releases, seedlings I year out of flask, growing well. Available in 9cm pots @ R80 each.



### Laelia Splendid King

OS2054 Laelia anceps x Splendid Spire

A cross between two hardy Laelia, suitable for out door and mounting. A remake by King Plants.

### Ansellia africana

A2101/A2001 Ans. africana 'Dusty Compact' x 'Speckles' Hybrid created by Richard king and seed sown at King plants.

These will be compact, hardy with upright stems Reverse cross also available A2102 /A2002 Ans. africana 'Speckles' x 'Dusty Compact'.



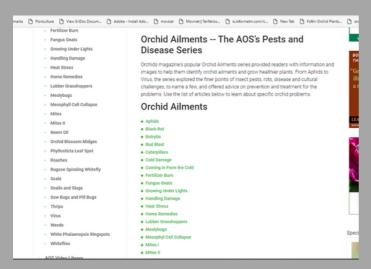
## **Black Rot**







A cymbidium growers worst nightmare is 'Black Rot' some strains worse than others , but immediate action always required. Various strains can attack your perfectly healthy cymbidium during the hot humid , wet summer months. Above is Phytophthora multivesiculata



BLACK ROT AT THE AMERICAN ORCHID SOCIETY WEB PAGE. WWW.AOS.ORG/ORCHIDS/ORCHID-PESTS-DISEASES.ASPX

### **Treatment**

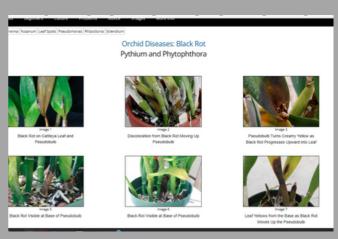
Remove infected plants from your growing area. Cut infected tissue away from healthy parts of the plant. Always cut below the infection.

Sterilize cutting tool in solution of bleach or Jik with each cut. Seal wounds with cinnamon,

Sulphur or rose seal. Dip plant in systemic fungicide solution. Repot your orchid.

### Prevention

Improve sanatory conditions, good ventilation and air movement. Pots, benches, tools and water sources must be sterile. Black Rot is spread via water, prevent plants from remaining wet for long periods, standing in water (they should stand 90cm above ground level to prevent water splashing on them from the ground. Prevent overcrowding of plants. Improve light intensity to near maximum the orchid can handle. Immediately remove infected plants from growing area and sterilize benches



ORCHID DISEASES (STAUGORCHIDSOCIETY.ORG)
HTTPS://STAUGORCHIDSOCIETY.ORG/

# Mounting Orchids







Orchids do very well mounted on a tree or piece of wood . You will need , coir, thin wire, and a log/wood ( if you do not plan to mount your orchid on a tree). The best time to mount is when the orchids start shooting out new growths and roots, however, if proper care is provided you may mount your orchids any time of the year.



Take your orchid out of its pot and remove excess medium. Place the orchid directly onto the tree branch or mount . Cover the roots with coir. The last step is to carefully wrap thin wire around the coir layer and the branch or mount to securely attach the orchid

You can mount or hang your mounted orchids on indigenous thorn trees or deciduous trees that will protect your plants from direct sunlight...

Find a spot that gives your plant plenty of morning sun but protects it from midday and afternoon sunshine -North East side of the tree is best.

Orchids require a sheltered spot away from dry winds and frost. Miniature orchids will require even more protection from the elements and are more suited to terrariums or indoor culture.

