The British Orchid Council Year Book 2018

A Guide for Orchid Enthusiasts

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The British Orchid Council

Registered Charity 1002945

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- 6 12 Culture Sheets
- 13 16 Pests and diseases
- 20 22 British Orchid Nurseries
- 23 26 Diary of Events
 - 27 BOC Judging Symposiums, RHS Orchid Committee meetings
- 30 37 Members of the BOC
 - 38 National Collections of Orchid
- 39 40 BOC Photographic Competition 2016 /17. The winner is shown on the front cover, details below, and the runner up is on page 26.

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Front cover

Dactylorhiza incarnata, Ivar Edvinsen, Hardy Orchid Society. 1st place in the BOC Photographic Competition

Welcome

Hi everyone, welcome to this edition of the British Orchid Council Yearbook. I hope that you find it enjoyable and informative. If you have any suggestions for changes or improvements to future editions please let me know.

2017 has been a difficult year for our hobby, with five of our affiliated societies closing due to lack of support and shrinking membership. I have allowed time at future BOC meetings for discussion about the challenges and successful ideas in meeting them. I hope that by sharing information we can recruit new members and keep our hobby fit for the future. It is important that members send delegates to our meetings to share their experiences.

Despite this, next year promises to be an exciting one, with many orchid events throughout. Apart from the London Show in spring and Malvern in mid-June there is a European Orchid Congress in Paris in March and a BOC Congress at Writhlington School in November. In addition, the RHS have chosen Orchids as the theme for their Chatsworth show in June. Details of these and local shows are contained in this yearbook.

I am looking forward to a good year, packed with excellent events.

Happy orchid growing!

Arthur Deakin, Chairman, BOC

About The British Orchid Council

The Council is a registered charity, whose main objectives are promoting knowledge of orchids and encouraging excellence in their culture. We achieve this as follows.

- BOC funds annual international speaker tours.
- We aim to organise a Congress for members every other year.
- We run a judging scheme with regular training events for judges and trainees. Our judges' qualification is recognised around the world.
- We maintain a list of speakers, diary of events, lists of societies, trade contacts and judges, plus cultural advice and issue an annual newsletter.
- Our annual photographic competition is organised for members.
- We provide a website & database for our members and the public.
- Our website and the yearbook both provide publicity for each society.
- We offer bargain tickets for the Malvern International Orchid Show to our members.
- We provide up to fifty Yearbooks free to member societies.
- We are developing a slide/digital presentation library for our member societies to use.
- We represent our members on both European and International bodies.

There is a digital version of this Yearbook online.

Contact Details & Diary of Events will be updated during the year. See the BOC Database at www.british-orchid-council.info



European Orchid Conference & Exhibition 23 - 25 MARCH 2018

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Miltoniopsis Hybrid

RHS London Orchid Show and Plant Fair

Thu 5 – Sat 7 April 2018 Late Thu 5 April 5–9pm Fri 6 April 11am–8pm • Sat 7 April 11am–6pm



SHOWS

RHS

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#RHSLondon

Cultural Pages (more available in the digital version) Orchids as Houseplants

By Sara Rittershausen, Burnham Nurseries www.orchids.uk.com

The types of orchids that we grow in our greenhouses, conservatories or in the home would naturally grow in rainforests all over the world. We try to recreate these conditions to get the best from our plants and this need not be as hard as you think!

TEMPERATURE: Orchids usually fall into 1 of 3 categories - **cool**, **intermediate** or **warm** - here is a guide to the temperatures:

Cool:	winter minimum 10°C (50°F)	summer maximum 22°C (75°F)
Intermediate:	winter minimum 12°C (55°F)	summer maximum 25°C (80°F)
Warm:	winter minimum 18°C (65°F)	summer maximum 27°C (85°F)

The winter minimum temperatures are more vital for night-time and it is natural for there to be a rise and fall between day and night and between the seasons.

LIGHT: Orchids do not like bright light, in the rainforests only dappled light will reach them through the leafy canopy. Direct sun, especially in summer, can burn their leaves quite easily so keep them in dappled shade during the warmest months. In winter when the sun is not so strong, full light is fine and indeed necessary to help them to flower well the following season.

WATERING & HUMIDITY: Rainforests are naturally humid places so to create this at home you can grow other suitable companion plants such as ferns and air plants with your orchids. Misting the foliage and aerial roots several times a week, especially in warmer conditions will help the humidity. Take care when misting Phalaenopsis however that the water does not collect in the crown of the plant. Stand the pots on damp pebbles and the moisture will evaporate around the plants. When it comes to actually watering the plants, do not rely on them taking up water from underneath the pot as this can lead to the compost becoming too wet. Instead take your plant to the sink and water from above, letting it run through the open barkbased compost. This is usually done 1 - 2 times a week with a little orchid fertiliser every 2nd or 3rd watering.

Avoid standing your orchids anywhere too hot and dry in the home. Directly above a radiator or television can provide a lot of dry heat, which simply dehydrates the plants more quickly. A bathroom or kitchen can often be the best places as these naturally are a little more humid.

Many houses now have conservatories attached to them and these can make ideal orchid growing areas. Shade, ventilation and humidity for summer and insulation and heating for winter are necessary though, so a few adjustments are usually required to make the conservatory "orchid friendly". If these changes are not made then a conservatory can be quite desert-like with hot, bright and dry summers and cold winters, far from ideal for orchids.

Clean your orchids as well as your furniture! Household dust will collect on their leaves so wipe them regularly to keep them healthy and looking good.

Dendrobiums

The genus *Dendrobium* is one of the largest in the orchid family and includes more than 1000 species. Dendrobiums occur naturally from India to Japan, south to Australia and east to some of the Pacific islands. Their altitudinal range is from sea-level to more than 3000m. Plant size covers the full gamut from true miniatures to monsters more than 5m tall. With their mostly colourful and attractive flowers,



dendrobiums have always been popular in cultivation and although commonly available plants tend to be hybrids, many fine species are also propagated and grown.

In general terms dendrobiums like plenty of light and air movement, and when actively growing, a lot of water. At one extreme are those plants such as *D*. *aphyllum* which are fully deciduous and thus kept mostly dry for part of the year and at the other are those like *D*. *cuthbertsonii* which come from high altitudes and must never be dry for more than a day or two. As a general rule, plants which bear leaves throughout the year will appreciate regular watering but much less frequently when growth slows down or stops during the winter months.

Small plants may be mounted or grown in free draining pots whereas larger ones whose natural habit is pendulous are better mounted or planted in hanging containers to allow better root development. Most other plants will form compact upright clumps which are most easily accommodated in pots.

Suitable temperatures will depend on the origins of particular plants. Those from tropical montane habitats or temperate regions of Australia will prefer a winter minimum of around 10 C but will tolerate less but with a rise during the day and a few degrees warmer during the growing season. Plants from monsoon climates will experience dry days for part of the year but night time humidity is high as are light levels during the day so some water is required even in winter just to avoid shrivelling.

Popular hybrids derived from *D. nobile*, a monsoon plant, need to grow strongly after spring flowering so that new growths are fully formed by the time winter comes with cooler and drier conditions. These will encourage the formation of the next flower buds which appear in clusters on stem nodes. Hybrids derived from *D. bigibbum* produce sprays of long lasting flat phalaenopsis-type blooms from the upper stem nodes but are truly tropical in their needs which means a winter minimum of 15°C with a day rise and 18°C minimum during growth.

For those who would like to know more, 'Dendrobium and its relatives' by Lavarack, Harris and Stocker and published by Timber Press in 2006 cannot be too highly recommended.

Oncidiums - Dancing Ladies Warm Section

There are several hundred recognised oncidium species, plus a large number of hybrids. The most common oncidiums grow well under normal indoor conditions as well as intermediate to warm greenhouse conditions. They have large pseudobulbs that arise from a mass of thin white roots. The large leaves (up to 2 ft.) emerge from the pseubobulbs. Most species generally flower in autumn although modern hybrids flower all year round.

Light: Oncidiums are much more forgiving of bright, even direct, light than other popular orchids, they can handle direct morning light and prefer bright to very bright conditions. The leaves should be bright green as opposed to dark green or reddish green. Reddish green indicates too much light and dark green too little light.

Water: During the growing season, water every few days, they should however be moderately dry between watering. Be careful, though, drainage is an



absolute priority, and the potting media must be perfectly free draining. Since oncidiums have large, fleshy pseubobulbs and masses of roots, they are very prone to rot. If you see a pseudobulb beginning to rot, cut it out with sterile secateurs and reduce the amount of water. In the winter, reduce watering to monthly or less. They can withstand considerable drought because of their large pseudobulbs. Wrinkled pseudobulbs generally indicate a lack of water.

Fertiliser: During the growing season, feed with a weak orchid fertiliser every 2nd or 3rd watering. Although there are many species and hybrids, in general, the larger the plant, the more heavily it will feed.

Temperature: Warm growing oncidiums can be found in many habitats, from semiarid subtropical lowlands to high mountain region cloud forests. Generally, the most popular oncidiums, which feature small yellow flowers, large pseudobulbs and strappy leaves, need minimum temperatures ranging from 13°C, to 25°C.

Humidity: Oncidiums enjoy moist air, requiring a minimum of 40-50% humidity in the immediate vicinity of the plant. Humidity should be increased with higher temperatures. The ideal humidity is between 55 and 75%, with as much ventilation or air movement as possible without any cold drafts.

Flowering: Oncidiums are magnificent in flower. A large, well grown plant may send out six or seven branched sprays of yellow flowers. The effect is very much like a cloud of butterflies each flower resembling dancing ladies.

Potting: Oncidiums do not like root disturbance and should only be repotted when either the compost becomes broken down or the pot becomes too small for the new growth. They like to be slightly under potted in a very free draining bark based potting media. In general only repot when necessary but every two years is ideal when the new growth is 2-3 inches long.

By John Gay

Oncidiums (Now Odontoglossum) Cool Section

Oncidium Cambria type hybrids are widely available and relatively easy to grow. Species Oncidium are more challenging and suitable for enthusiasts only.

Light: Oncidiums (cool growing types) grow under filtered subdued light ; in the home they do best in a North or North-East facing window. However, do not place them in the middle of the room as they need to be close to a certain amount of light to do well. In the greenhouse, they need shade from late



March until the end of September. We do not recommend putting Oncidiums outside during summer due to the risk of wind and sun damage to the leaves.

Fertiliser: Most hybrids grow continuously all the year round and so feeding should match. From February until August, feed with high nitrogen (20:10:10), using it at half strength at every second watering. From September until February, feed with high potash (4:4:8), using it at half strength at every second watering. Occasionally a foliar feed can be used as a tonic.

Watering and Humidity: Water every 5-7 days, all the year round if they are being grown as house plants. In the greenhouse, water every 4-7 days from the end of February until September, depending on weather conditions. During October and November when not much heat is needed and light is reduced, they may go 10- 14 days between watering. From December until the end of February when heating is on, you will need to water every 7-10 days. The ideal humidity is between 60%-70%, but do not worry if this falls in summer while the ventilators are open. This can be remedied by floor damping in the early evening.

Temperature: Cool growing Oncidium, mainly from the high Andes need a minimum night temperature of 52°F (11°C). This should rise in the daytime by 10°F (6°C) during Autumn and Winter and by 20°F (11°C) during Spring and Summer. Temperatures a little outside these extremes can be tolerated; ventilation should be used from March to September. Oncidiums love fresh, airy conditions and it is a good idea to install a circulating fan, running all the time.

Flowering: Most Oncidiums flower once each year when mature, the blooms lasting six weeks or more. The main flowering time used to be late winter and spring, but modern breeding has given us plants in flower at any time of the year.

Potting: Repotting is best carried out from February to April or late August to early October. The timing depends on the young shoot being between 1 inch and 3 inches in height.

Phalaenopsis (from www.phalaenopsisandmore.co.uk)

Phalaenopsis (moth orchids) are found mostly in Asia, from India to the Philippines, and to the north of Australia. They are monopodial epiphytes (growing on trees), with thick, leathery leaves and showy produced on flowers long inflorescences. Their ease of care makes them the ideal orchid for growing on а bright. shaded windowsill in your home.



Light: *Phalaenopsis* like to be grown in bright shade conditions, but their leaves will burn quickly if exposed to strong sunlight. Generally a bright north windowsill, or an east or west windowsill, with a short amount of either early morning or late afternoon sun will be the ideal spot for growing your moth orchid.

Temperature: Most *Phalaenopsis* species and hybrids are warm growers, and need temperatures between $22 - 28^{\circ}$ C during the day, with a nightly drop in temperature to around $15-18^{\circ}$ C, although they can tolerate temperatures outside this range for short periods of time without any problems. In winter, when growth rate slows down, a temperature difference of about 5° C between day and night will encourage your plants to initiate flowering.

Water and humidity: *Phalaenopsis* do not have pseudobulbs to store water, neither do they have a rest period. This means that they need to be watered consistently all year round. Water your plants thoroughly once a week during Spring and Summer, and reduce this to once every 10 to 14 days between Autumn and Summer. Ensure good humidity around your plants by standing them on a tray with pebbles filled with water, or by having foliage plants around them. Never allow water to sit in the crown of your plants, and do not let the roots sit in water. A dilute, balanced fertiliser applied every other watering is recommended for strong growth and flowering.

Potting: *Phalaenopsis* can be repotted at any time of the year, although it is best done in early Spring. Use a mixture of coarse bark with charcoal and perlite, although some species are better grown in pure *Sphagnum* moss. Do not overpot, and replace your potting medium every two or three years if using a bark-based medium, or every year if using *Sphagnum* moss.

By Francis J Quesada-Pallares

Phragmipedium Culture

These orchids come mostly from Ecuador and Peru live in a wide range of habitats. This means that they are subjected to varying light, temperatures and humidity and therefore these notes only provide a general guide to cultivation.

Watering: All of these plants like their "Feet Wet" and should be kept moist at all times. As a guide you should water every two or three days in summer and once a week in winter, with something in



between for Spring and Autumn. Rain, or reverse osmosis water is preferred with a pH between 6.2 and 6.8 if possible. The only exception is *kovachii* which seems to like harder water at a pH of 7.0+. If you are brave you can stand the plants in trays of water during the summer, which is a death warrant to most other orchids.

Fertiliser: Like most orchids they do require feeding to get good growth, but generally you should not exceed 300ppm for species and hybrids. The exception to this is any plant of *longifolium* and its hybrids which will take 500ppm without burning the roots. A good balanced feed works well as too much nitrogen makes for soft growth in many of the species.

Temperatures: Success can be achieved in a wide range of temperatures, but most phragmipediums like a minimum night temperature of 13/15oC, with a daytime rise of 10°C if possible.

Humidity: A range of between 50% to 70% relative humidity should be maintained. More than this can cause significant problems with fungal disease in new growths and buds rotting away. Less than this can cause issues with bud drop and red spider mite.

Light: Moderate levels seem to work well for these plants. Around 1500 to 2500 foot candles provides strong growth; it is essential to look at your plants to check if the leaf colour is a mid green and move as necessary.

Repotting: Because of the frequency of watering they require regular repotting as the compost breaks down or becomes tainted with the build-up of salts. Annual inspection is recommended, repotting into a moisture retentive but free draining compost. Success is achieved with mixes based on bark or rockwool cubes and plastic pots to retain the moisture.

By Arthur Deakin

Hardy Garden Orchids

Choosing and buying your plants

While a fortunate few may have some native orchids growing wild in their gardens, most people will need to buy plants. For growing in gardens, hybrids are often better than species, more vigorous, bigger flowers and easier cultural requirements. Start with good sized plants; getting seedlings to establish can be difficult and slow.

Good plants for novice growers include

- *Bletilla striata*. Possibly the easiest garden orchid in the UK. Grow in any reasonable garden soil with sun for at least half the day.
- *Epipactis gigantea* and its hybrids such as *E.Sabine* pictured here on the right. Easy garden plants that form large clumps if grown in sun in almost any soil. The essential requirement is constant moisture at the roots.



- Dactylorhizas. This genus provides many floriferous garden hybrids. If you want to grow a native species, try *D.fuchsii* or D. *maculata*.
- Cypripediums. These showy orchids grow best where they are not crowded by other plants and are shaded from midday sun. A moist but open woodland soil is ideal with a mulch of pine needles, bark or chopped leaves to protect the growing points in winter. Start with hybrids such as Ulla Silkens, pictured below.



Culture Most garden orchids like a growing site in dappled shade where the soil does not dry out. If you can't provide this, try a raised bed, a large pot or a patio tub. Prepare the soil well. Dig in some leaf mould or well rotted compost. Add grit or sharp sand if the soil is heavy. Prepare a hole a little larger than the pot. Knock the plant gently out of the pot, avoiding root disturbance. These roots are usually thick and fleshy – damage one and it will die. Backfill gently with residue from the pot, a bought-in loam or garden compost. Orchids do not like being moved, so try to choose a good site initially. If you must move plants, do this while they are dormant or just coming into growth.

Water regularly during their first season and after that if the weather is very dry. Most garden orchids need relatively little fertiliser and may be harmed by large

amounts, so feed lightly by adding a little fertiliser such as bone meal or blood, fish and bone to the soil. *Bletilla striata* and Cypripedium hybrids are exceptions; fertilise regularly during the growing season. Mulching with leaf mould during the winter improves soil structure.

Book. Hardy Orchids: orchids for the garden and frost-free greenhouse - Philip Cribb & Christopher Bailes, ISBN 0 7470 0416 1. Now quite old but full of practical advice.

To learn more, join the Hardy Orchid Society. http://www.hardyorchidsociety.org.uk

Orchid Pests and Diseases

Pests and diseases cause serious damage, reduce plant vigour, flower count and quality. The plant may die.

Prevention

Optimum culture creates healthy orchids that are more resistant to infection. Prevention is preferable to eradication.

Cultural dos and don'ts include: good greenhouse hygiene (sterile tools - pots etc), avoidance of overcrowding, morning watering, ensuring plants are dry for nightfall, segregation of new plants, constant vigilance - early detection, treatment and quarantine/ disposal of infected plants. Prevention is more important now than ever as most systemic insecticides are no longer available.

Common pests

Boisduval is a hard scale from tropical America commonly found in Scale Insect collections. It can seriously debilitate or kill if not controlled quickly. It mainly attacks cattleyas and phragmipediums. Early detection is difficult as it is concealed under sheaths, leaves and pseudobulbs.

First indication is yellow patches on the leaf caused by the adult female feeding, with corresponding circular cream coloured scale on the

underside of the leaf. Eggs are laid under the scale which protects them from insecticides and predators. These hatch into mobile nymphs/crawlers which are vulnerable to sprays. Immature males form a white cottony mass, often mistaken for mealy bugs, although quite different in appearance- white, narrow and elongate.

Brown scale also attacks orchids but is easier to eradicate.

Control and Eradication of Scale Insect

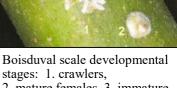
Control methods are most effective against crawlers for about 2 weeks. Horticultural oils and insecticidal soaps are effective for suppression but are unlikely to eradicate.

Light infestation – remove visible scales with methylated spirit and cotton wool bud. Remove all sheaths to check for scale underneath.

Severe infestation – spray with systemic insecticide, the only readily available one is Bug Clear Ultra. Alternatively use SB Plant Invigorator and Bug Killer(SBPI) at 7-14 day intervals at least 3x, to eliminate nymphs as they hatch. Or use a horticultural oil. Repot and isolate.

Resistance to insecticides is an increasing problem. Changes of insecticide and treatment methods are recommended. SBPI has a physical mode of action and is unlikely to cause resistance.

Despite regular scheduling of control methods eradication is often unsuccessful and the only option is disposal of the plant.



2. mature females, 3. immature males, 4. mature males



Yellow patches from

Boisduval scale



Mealy Bug This is a soft scale, a common serious pest resembling a small white woodlouse. It attacks all orchids, especially *Phalaenopsis* and *Paphiophedilum* and seriously weakens them. The main signs are fluffy white wax and sooty moulds on leaves. It has a white waxy protective coating and is concealed under leaves, sheaths, flowers and compost. Unlike hard scale it is very mobile and can spread rapidly.

- **Treatment** As for Scale. If **SBPI** is used, spray once and again one day later, then at weekly intervals.
- Spider Mite Very small, sap sucking mite. It is invisible to the naked eye, but can be seen with a magnifying glass. Causes mottled leaves and a silvery appearance underneath. It progresses to webs if a severe infestation and particularly affects Cymbidiums and Oncidiums.
- **Treatment** Increase humidity. Mites like hot, dry conditions. Spray with Bug Clear Ultra or SB Plant Invigorator. Spray 2 or 3 times at 2 or 3 day intervals followed by a few re-applications at weekly intervals, or use fatty acids or plant oils.

Biological control - Phytoseiulus is an alternative (used without insecticide) but is variably effective.

Aphids These are not a serious pest except on Masdevallia, where they can spread virus. Treat with contact insecticide.

Thrips Very small mobile black sap sucking insects, easily overlooked and most often seen on the flowers. They cause serious damage mainly to the flowers and buds where they hide and feed. Flower damage can mimic viral colour break. They

also cause orange/ brown marks and blackish excrement on leaves. They are very difficult to eradicate as they have six stages in their life cycle and are only easily killed in the adult flying insect stage. Also they hide in places where they don't get a contact dose of insecticide.

Treatment Spray the buds and flowers every 3 or 4 days for several weeks with an insecticide that contains Deltamethrin or Lambda Cyhalothrin, after which a weekly spray should be sufficient.

Geoffrey Hands recommends the use of a compost drench of Scott's Vine Weevil Killer to kill pupae in the compost. Blue sticky traps are also useful for detection.



Thysanoptera, Thrips

Diseases caused by Bacteria and Fungi.

Black Rot.

Fungal rot affects all orchids especially cattleyas. Infected areas appear black and watery.

Bacterial Soft Rot (Erwinia carotovara)

This affects most orchids.

Bacterial brown rot (Erwinia cypripedii)

This affects *Phalaenopsis*, *Paphiopedilum and Phragmipedium*.

These infections spread rapidly and if they reach the crown or the stem can kill the plant. If treated early plants can be saved, so vigilance is essential. Rot appears brown/black, **watery** and may smell. Infection can become systemic and therefore incurable.



An example of rot found on a *Paphiopedilum parishii*

Prevention

Good air movement, ensure leaves and growths dry at night. Calcium is a key nutrient in prevention of bacterial/fungal problems. Always use a fertiliser that contains Calcium and top dress the compost with Oyster Shell.

Treatment

Remove infected leaf or whole growth for basal rot. Keep plant drier and place under a fan. Repot if infection is severe.

Fungal Infection

Spray with Fungicide.

Bacterial Infection – treat with cinnamon. If unsure of cause of infection use fungicide and cinnamon.

Slugs and snails

Treatment – Use Scott's Slug Clear. Vigilance and removal after dark.

Virus

Common in collections. *Cymbidium* mosaic (CyMV) affects 1 in 5 plants. *Odontoglossum* ringspot (ORSV)occurs 1 in 100.

The most frequent symptoms are necrotic or chlorotic spots and streaks. Flowers may show colour break. It is difficult to diagnose virus by appearance alone, as there are many other causes for these symptoms .The plant appears unhealthy. Diagnosis is confirmed by a laboratory Enzyme –linked immunosorbent assay test (ELISA). Many orchids that carry virus show no symptoms but can infect other plants. There is no effective treatment, discard or isolate. CyMV and ORSV Viruses are not spread by insects. *Masdevallia* can be infected by aphids. Viruses are spread by infected cutting tools, pots etc. Sterilisation of all tools and good greenhouse hygiene is essential. Avoid overcrowding and assume all plants could be infected.

NB. All Pesticides recommended in this article are available at the time of writing. However, laws for insecticides are changing rapidly and insecticides available now may be banned in the future.

By Hilary Hobbs

Orchid Pests and Infections

Which Spray To Use With Which Pest

NB Laws for insecticides are changing rapidly and insecticides available now may be banned in the future.

Active Ingredient	Product Name	Aphids	Red Spi- der Mite	Mealy Bug	Scale	Thrips
Fatty Acids and Plant Oils	Vitax Organic Pest & Disease Control Concentrate	+	+	+	+	+
	Bayer Organic Bug Free	+	+	+	+	+
	Doff Universal Bug Killer	+	+	+	+	+
	Bug Clear for Fruit & Veg Concentrate	+	+	+	+	+
Acetamiprid	Scott's Bug Clear Ultra	+	+	+	+	
	Scott's Vine Weevil Killer					+
Lambda Cyhalothrin	Westland Resolva Bug Killer	+				+
Deltamethrin	Provado Ultimate Vegetable & Fruit Bug Killer	+				+
	Baby Bio Houseplant Bug Killer	+				+
Blend of plant safe physical control surfactants	SB Plant Invigorator and Bug Killer	+	+	+	+	
Pyrethrum	Vitax House Plant Pest Killer	+				+
	Scott's Bug Clear Gun for Fruit & Vegetables	+				+











Three Counties Showground, Malvern, WR13 6NW 15-17 June 2018

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All that's new in orchids from the world's oldest authority

Orchid Review





No 1314





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The quarterly supplement to Sander's List of Orchid Hybrids, supplied by the RHS as International Cultivar Registration Authority, is also available

- Four issues without the Orchid Hybrid List, UK £29 Overseas airmail £37
- Four issues with the Orchid Hybrid List, UK £34 Overseas airmail £44

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The Orchid Review is essential reading if you have a passion for orchids. It is the oldest and most influential orchid magazine in the world. Each of the four issues a year is packed with a range of fascinating, inspirational articles:

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Website: www.rhs.org.uk/orchidreview Tel: +44 (0)20 3176 5820 Email: membership@rhs.org.uk

Support your British Orchid Nurseries

(Inclusion in this list does not imply an endorsement by the BOC) (BOGA) denotes a Member of the British Orchids Growers Association http://www.boga.org.uk

Alphabet Orchids9 Oak Farm Gardens, Headcorn, Kent TN27 9TZTel: 01622 891894Email: alphabetorchids@hotmail.co.ukWeb: www.alphabetorchids.com

Boden Orchids Telford, Shropshire. Tel:01952 588635 Email: bodenorchids@hotmail.co.uk Web: www.bodenorchids.co.uk

Burnham Nurseries (BOGA)

Forches Cross, Newton Abbot, Devon TQ12 6PZ. Tel: 01626 352233 Web: www.orchids.uk.com

Bush Orchids

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Butterfields Pleiones

Harvest Hill, Bourne End, Buckinghamshire SL8 5JJ. Tel: 01628 525455

Dave Parkinson Plants

4, West Bank, Carlton, Goole, East Yorkshire DN14 9PZ Tel/Fax : 01405 860693 Web: www.daveparkinsonplants.co.uk

Easy Orchids

Ewe Bank Gate, Waggon Lane, Upton, Pontefract, West Yorkshire WF9 1JS

Tel: 01977 645891 Web: www.easyorchids.co.uk

Elite Orchids

Email: info@eliteorchids.co.uk Facebook: www.facebook.com/eliteorchids Tel: 07836 207522 Web: www.eliteorchids.co.uk

Equatorial Plant Company

(BOGA)

The Dovecote, Newgate, Barnard Castle DL12 8NW. Tel: 01833 908127 Email: equatorial9@gmail.com Web: www.equatorialplants.com

Heritage Orchids

4 Hazel Close, Marlow, Buckinghamshire SL7 3PW. Tel: 01628 486640 Email: mtalbot@talktalk.net Web: www.heritageorchids.co.uk A J Keeling & Sons (BOGA) Grange Nurseries, North View Road, Westgate Hill Bradford, West Yorkshire BD4 6NS Tel: 01274 682120 Email: johnkeeling@tiscali.co.uk

Laneside Hardy Orchid Nursery (BOGA) 74 Croston Road, Garstang, Preston PR3 1HR. Tel: 01995 605537 Email: jcrhutch@aol.com Web: www.lanesidehardyorchids.com

Laurence Hobbs Orchids Ltd Bailiffs Cottage Nursery, Hophurst Lane, Crawley Down, West Sussex RH10 4LN. Tel: 01293 561029 Mobile: 07961 350053 Email: lhorchids1@btinternet.com Web: www.laurencehobbsorchids.co.uk

Malcolm Perry Orchids

298 Park Lane, Frampton Cotterell, South Gloucestershire BS36 2BL. Tel: 01454 773055

Orchid Alchemy (BOGA)

5 Bourne Road, Corby Glen, Grantham NG22 4NR. Tel: 07867 919935 Email: Andrew@orchidalchemy.co.uk Web: www.orchidalchemy.com

Orchids by Post Ltd. Flowervision Nurseries, Spout Lane, Stanwell Moor, Middlesex TW19 6BN Tel: 020 3393 8504 Email: info@orchidpost.co.uk Web: www.orchidpost.co.uk

Orchids Direct Tel: 07982 245544 or 07771 620486 Email: sales@orchids-direct.co.uk Web: www.orchids-direct.co.uk

Orchid Meadow 14 Cullesden Road, Kenley, Surrey CR8 5LR Email: Anthony.heys@sky.com Web: www.orchidmeadow.co.uk

Phalaenopsis And More

60, Doveney Close, Orpington, Kent BR5 3WF Telephone: 07951 070 637 Email: info@phalaenopsisandmore.co.uk Website: www.phalaenopsisandmore.co.uk

Phoenix Orchids (BOGA) Pennine House, 50 Pinnar Lane, Southowram, West Yorkshire HX3 9QT. Tel: 01422 362509

Royden Orchids (BOGA) Perks Lane, Prestwood, Bucks, HP16 OJD Tel: 01494 863224 Email: royden.orchids@gmail.com

Springwood Pleiones

8 Tredgold Avenue, Bramhope, Leeds LS16 9BU Tel: 0113 2301158 Email: Ken@pleiones.com Web: www.pleiones.com

Orchid Sundries etc.

Growth Technology Ltd. Orchid Focus products Great Western Way, Taunton, Somerset TA2 6BX Email: gcsales@growthtechnology.com Web: www.focus-on-plants.com

Just in Glass (BOGA) The Old Brew House, Houghton Lodge and Gardens, North Houghton, Stockbridge, Hants SO20 6LQ. Tel: 07910 245690 Email: andy@justinglass.co.uk

Orchid Supplies Nottingham, England, UK Tel: 07910 870288 Email: info@orchidsupplies.co.uk Web: www.orchidsupplies.co.uk.

Keith's Plant Books Keith Larkin, 91 Station Road, Great Bowden Market Harborough, Leics. LE16 7HL Tel:07770 608930 Web: www.keithsplantbooks.co.uk Email: keith@keithsplantbooks.co.uk

LBS Garden Warehouse (LBS Horticulture Ltd) Standroyd Mill, Cottontree, Colne, Lancs BB8 7BW

Tel: 01282 873370 Web: www.lbsgardenwarehouse.co.uk

Orchid Accessories

61 Stanwell Lea, Middleton Cheney, Banbury. Oxon. OX17 2RF. Telephone 01295 712159 Web: www.orchidaccessories.co.uk

Simply Control

5 Sawmill Yard, Blair Atholl, Perthshire, Scotland, PH18 5TL Tel: +44 (0)1796 482 128 Fax: +44 (0)1796 482 111 email: enquiries@simplycontrol.com Web: www.simplycontrol.co.uk



Diary of Events 2018

www.british-orchid-council.info

Please visit the website for updates during the year plus trade attending shows.

Jan 6th Orchid Society of Great Britain OSGB Members Annual Auction Napier Hall, Hide Place, Westminster SW1P 4NJ 13,00 for 14,30 Contact Francis Quesada-Pallares 07951 070637 ols_francisjquesadapallares@hotmail.com

Jan 20th - 21th British Paphiopedilum Society Annual Winter Meeting Ramada Jarvis Hotel, Solihull All weekend Contact Mrs Linda Phillips 01256 474911 linda@justinglass.co.uk

Feb 10th North of England Orchid Society Monthly Meeting, Show and AGM 10am - 3.pm Barton Community Centre, North of Preston. Visit orchid.org.uk for details. Contact George Barnes 01942810958 or via website

Feb 24th Bournemouth Orchid Society Spring Show 12.00 noon - 16.30pm Allendale Centre, Hanham Road, Wimborne, Dorset BH21 1AS Contact Chris Broomfield 07712 479056 show@bournemouthorchidsociety.org.uk

Feb 24th South West Orchid Society - Annual Show 10:30am - 4 pm West Monkton Village Hall, Monkton Heathfield Nr Taunton TA2 8NE Contact Marian Saunders 01278 455170 msaunders1@mail105.co.uk

Feb 25th Harrogate Orchid Society Annual Show 10.30am 4.00pmThe Pavilions Harrogate Showground Wetherby Road Harrogate HG2 8NZContact Ivor Pawson 01909 477832ivor.pawson@sky.com

Mar 3rd Cheltenham & District Orchid Society Annual Show 10.30am - 4pm Churchdown Community Centre, Parton Road, Churchdown, Gloucester, GL3 2JH Contact Alan Cursue 01452 616387 showsec@cheltenhamorchids.org

Mar 3rd Wessex Orchid Society Annual Spring Show 12:00 noon - 4:30 pm Portchester Community School, Whitehart Lane, Portchester PO16 9BD Contact Tricia Gray 07776255467 hon.secretary@wessexorchidsociety.org.uk

Mar 10th Suffolk Orchid Society Spring Show 10am 4pm St Michael's Church Centre, The Drift, Martlesham Heath, Suffolk IP5 3PL Contact Mrs Jenny Gage 01473 822569 roystongage@btinternet.com

Mar 10th Orchid Society of Great Britain Open Spring Show The Glasshouse, RHS Wisley Gardens GU23 6QB 10.30 [exhibitors 7.30] - 4pm Contact Val Micklewright 01293 528615 val@micklewright.com Mar 11th East Midlands Orchid Society Annual Show 10am - 4pm Lowdham Village Hall, Main St, Lowdham, NG14 7BD Contact Melv. Stephen 01159 198124 melv_and_hil@hotmail.com

Mar 18th South East Orchid Society Spring Open Show 1pm - 4pm Ashford Rail Staff Club, Beaver Road, Ashford, Kent. TN23 7RR Contact Karina Sellers 01233 720238 karinasellers@btinternet.com

Mar 18th North East of England Orchid Society Annual Show 11am - 4pm Bowburn Community Centre, Durham Contact Brian Coulson 0191 420 7329 brian.coulson@hotmail.com

Mar 31st Solihull & District Orchid Society Spring Orchid Show 11am - 4pm Arden School, Knowle, West Midlands, B93 0PT Contact Malcolm Moodie 01295 788159 LaeliaM@aol.com

Apr 6th - 7th Apr RHS London Orchid Show 11am - 8pm Royal Horticultural Halls, 80 Vincent Square, London SW1P 2PE For details visit https://www.rhs.org.uk/londonshows

Apr 8th East Anglia Orchid Society Spring Show 10 am - 4.30pm Jubilee Youth Club Hall, Back lane, Hethersett, Norfolk NR9 4AX Contact Colin Thorburn 01842 810520 colin_thorburn@hotmail.com

Apr 8th Mid Sussex Orchid Society Show 10 am - 4.30pm Tate's Garden Paradise, Newhaven, East Sussex BN9 0DH Contact: Dr. M Firth drmfirth@gmail.com

Apr 14th Bristol & West of England Orchid Society Annual Show 11am - 4pm Town Hall, Chipping Sodbury, South Gloucestershire Contact Brian Tomlinson 01454 883415 jt007f1810@blueyonder.co.uk

Apr 14th Hinckley & District Orchid Society Annual Spring Show 10am - 4pm Stoke Golding Club CV13 6DZ Contact Keth Bates 01455444177 keithbates185@hotmail.com

Apr 28th Central Orchid Society Spring Show 11am 4pm Perton Community Centre, Church Road, Perton, Wolverhampton WV6 7PD Contact Dr M R Holland 01902 562568 martin.holland52@gmail.com

Apr 29th Cornwall Orchid Society Annual Show 11am - 4pm Chacewater Village Hall, Chacewater, Cornwall, TR4 8PZ Contact Nicholla Ingram 01872 540317 nicholla.orchid@outlook.com May 5th Devon Orchid Society 43rd Annual Show 10.30am - 4pm Budleigh Salterton Public Hall, Station Road, Budleigh Salterton, EX9 6RJ Contact Nicola Wakley 01404850354 nwakley@googlemail.com

May 6th Fenland Orchid Society Annual Show 10am - 4pm Terrington St. Clement Village Hall, nr King's Lynn, PE34 4LZ Contact Pat Sones 01366 388421 pat.sones@btinternet.com

May 12th Essex Orchid Society Spring Show 1.30pm - 4pm Billericay, South Green Memorial Hall CM11 2PR Contact Moira Tarrant 01245 231437 moira.tarrant@outlook.com

May 12-13th Scottish Orchid Society Glasgow Orchid Fair (Provisional) Glasgow Botanic Gardens. 730 Great Western Road, Glasgow G12 0UE 10am - 6pm (5pm Sunday) Contact Alan Mackenzie 01505 614756 gen.secretary@scottishorchid.org

May 26th Lea Valley Orchid Society Show 10am - 4pm Age Concern Hall, Priory Street, Ware SG12 0DE Contact: Gillian Radley 01992 550897 gillian.radley@yahoo.co.uk

Jun 3rd North of England Orchid Society Annual Show 10.30am - 4.30pm Tennants Hall, Tatton Park, Knutsford, Cheshire. WA16 6QN Contact George Barnes 01942 810958 or via http://orchid.org.uk/email.htm

Jun 6 - 10th Sheffield & District Orchid Society will stage a major orchid themed exhibit at RHS Chatsworth Flower Show in conjunction with BOC et al. Chatsworth House, Bakewell. Derbyshire DE45 1PP Contact Charles Ford 01142 586866 caford1@btinternet.com

Jun 15 - 17th Malvern International Orchid Show - The UK's largest orchid show Royal Three Counties Showground, Malvern WR13 6NW 9am - 5pm Contact Chris Barker 01642654748 cjbandjb@ntlworld.com

Jun 24th Harrogate Orchid Society Orchid Open Day 10am - 4pm The Bramall Learning Centre RHS Gardens Harlow Carr Harrogate HG3 1QB Contact Ivor Pawson 01909 477832 ivor.pawson@sky.com

Aug 4 - 5th Harrogate Orchid Society Orchids for Everyone weekend 10am - 4pm The Bramall Learning Centre RHS Gardens Harlow Carr Harrogate HG3 1QB Contact Ivor Pawson 01909 477832 ivor.pawson@sky.com

Sep 1 - 2nd South Wales Orchid Study Group 11th Welsh Orchid Festival National Botanic Garden of Wales, Carmarthenshire 10am both days Contact Lynne Harrendence 01269 498002 lynne.harrendence@resqnet.co.uk Sep 2nd Darlington & District Orchid Society Orchid Show organised by Darlington OS & University Botanic Garden 10am - 4pm Josephine Butler College, Durham City DH1 3DF Contact: Chris Barker 01642 654748 cjbandjb@ntlworld.com

Sep 15th Somerset Wiltshire & Dorset Orchid Society Annual Show Wincanton Memorial War Hall, High Street, Wincanton BA9 9UF 10am - 4pm Contact Geoff Hobson 01747 853475 m5eay.geoff@btinternet.com

Sep 29th Bournemouth Orchid Society Autumn Show 12 noon - 4.30pm Allendale Centre, Hanham Road, Wimborne, Dorset BH21 1AS Contact Chris Broomfield 07712 479056 show@bournemouthorchidsociety.org.uk

Oct 6th OSGB Open Autumn Show 10.30 (8.00 for entries) -4pm Wraysbury Village Hall, The Green, TW19 5NA Contact Peter White 01295712159 peter.orchid@sky.com

Oct 13th Wessex Orchid Society Annual Autumn Show 11am - 4:30 pm Portchester Community School, Whitehart Lane, Portchester PO16 9BD Contact Tricia Gray 07776255467 hon.secretary@wessexorchidsociety.org.uk

Oct 14th Darlington & District Orchid Society Show Sadberge Village Hall, Nr. Darlington 11.00am - 4.00pm Contact: Len Gray 01642 552552 marglenuk@yahoo.co.uk

Nov 3rd - 4th CONGRESS Dates & Times To be announced Writhlington School, near Radstock, Bath, NE Somerset Contact Simon Pugh-Jones MBE spughjones@wsbeorchids.org

Nov 24th Central Orchid Society Autumn Show 11am - 4pm Perton Community Centre, Church Road, Perton, Wolverhampton WV6 7PD Contact Dr M R Holland 01902 562568 martin.holland52@gmail.com



Dates for BOC Judging Symposiums 2018

Saturday 7th April at the London Orchid Show, RHS Halls, Vincent Square. Sunday 7th October in association with the North of England Orchid Society Show at Brockholes Nature Reserve, Preston, Lancs PR5 0AG.

RHS Orchid Committee Programme 2018

Date	Venue
Tuesday 23 rd January	Jodrell Laboratory, Seminar Room,
11:30am	RBG Kew
Tuesday 13 th February	RHS Spring Show, Vincent Square,
11:30am	Lawrence Hall, Room 31/32
Friday 6 th April	RHS London Orchid Show, Lawrence
1:30pm	Hall, 2nd floor.
Saturday 21 st April 2pm	Orchid Weekend, Glasnevin Botanic Garden, Dublin 22 nd April: Public event & Open Meeting
Monday 21 st May	Chelsea Flower Show,
8am	RHS Suite, Chelsea Function Room
Tuesday 5 th June 10:30am	RHS Chatsworth Flower Show
Saturday 16 th June	Public Malvern Royal Three Counties
2pm	Show
Tuesday 7 th August	RHS Garden Wisley,
11:30am	Upstairs room in the Barn
Wednesday 12 th September	Cedar House, Chester Zoo,
11am	Upton-by-Chester CH2 1LH
Wednesday 17 th October 11:30am	Council Room, Vincent Square
Sunday 3 rd November	Public British Orchid Show,
2pm	Writhlington School, Radstock, Bath
Wednesday 5 th December	RHS Lindley Library, Council Room,
11:30am	Vincent Square

British Orchid Congress and British Orchid Show November 2nd-4th 2018 Writhlington School, near Bath BA3 3NQ



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university displays and research workshops



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Congress dinner and registrants

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Members of the British Orchid Council

Birmingham & Midlands Orchid Society Contact: Mrs Pamela Grove		
Tel: Website: Venue: On:	337 Lichfield Road, Four Oaks, Sutton Coldfield, B74 4BZ 0121 308 2414 Email: Show sec: hmillner@virginmedia.com www.bmos.org.uk Friends Meeting House, George Road, Edgbaston, B15 1JP Second Saturday in the month. 1500hrs No meeting in April, August.	
Tel: Website: Venue: On:	outh Orchid Society Contact: Mr Ken Griffiths Tally House, Hawthorn Road, South Bockhampton Christchurch, Dorset BH23 7AD 01425 672492 Email: info@bournemouthorchidsociety.org.uk www.bournemouthorchidsociety.org.uk Bournemouth Natural Science Soc., 39 Christchurch Rd, BH1 3NS Last Friday each month 1930hrs, Except Feb, Sept. (shows) and July & December (other venues) - see our website. West of Enclored Ouchid Society. Contact: Mu Brian Tambingan	
Tel: Website: Venue: On:	West of England Orchid Society Contact: Mr Brian Tomlinson 72 Kent Avenue, Yate, Bristol BS37 7RZ 01454 883415 Email: jt007F1810@blueyonder.co.uk www.bristolorchids.club The Good Shepherd Hall, Bishopston, Bristol Second Saturday of each month at 14.30hrs	
Tel:	sh Orchid Growers Association Contact: Mr Jeff Hutchings 74, Croston Road, Garstang, Preston PR3 1HR 01995 605537 Email: jcrhutch@aol.com www.boga.org.uk	
Tel:	aphiopedilum Society Contact: Mrs Linda Phillips 14 Bolton Crescent ,South Ham, Basingstoke RG22 6AZ 01256 474911 Email: <u>Linda@justinglass.co.uk</u> www.paphiopedilum.org.uk	
Cambrid Tel: Website: Venue: On:	ge Orchid Society Contact: Mrs Susan Johnson 'Le Touquet', Station Rd, Elsenham, Bishop's Storford, CM22 6LG 01279 812704 Email: p.johnson63@btinternet.com www.cambridgeorchidsociety.org.uk Harston Village Hall, 20 High St., Harston, Cambridge CB22 7PX 1 st Friday in the month, 7.30pm -10pm (no meetings Jan. & Aug.)	
Cardiff & Tel: Venue: On:	 Vale of Glamorgan Orchid Society Contact: Mrs Liz Britton-Cumming 13 Price Avenue, Barry, The Vale of Glamorgan, , CF63 1JR 01446 738472 Email: lizcumming@sky.com 'The Old School', Sully, Vale of Glamorgan First Saturday in the month at 2pm to 4pm 	

Central Orchid Society

Tel:

Contact: Mrs Hazel Percival

- 19, Beverley Close, Penkridge, Staffordshire, ST19 5SS 01785 715613
- Website: www.centralorchidsociety.org.uk
- Venue: The Wrottesley Room, Perton Library, Severn Drive Perton, Wolverhampton, WV6 7QU
- **On:** Last Saturday of most months at 2.00pm

Cheltenham & District Orchid Society Contact: Mrs Barbara Glayzer

Wayside, Bredon's Norton, Tewkesbury, Glos., GL20 7EZ

- Tel: 01684 772082 Email: secretary@cheltenhamorchids.org
- Website: www.cheltenhamorchids.org
- Venue: St John's Church Hall, St. John's Avenue, Churchdown GL32DA
- **On:** 4th Tuesday of each month at 19.30hrs (except December)

Cheshire and North Wales Orchid Society Contact: Mr Iain Wright

The Windmill, Vennington, Westbury, Shrewsbury, SY5 9RG

- Tel: 01743 884576 Email: contact@canwos.org.uk
- Website: www.canwos.org.uk
- **Venue:** Our usual venue is being rebuilt please check the web site!
- **On:** Next to last Friday of month at 7.30pm (Summer Time) or next to last Saturday of month (GMT) at 2pm. No meeting Jul, Aug or Dec.
- **Chester Zoo** Contact: Phil Esseen
- Chester Zoological Gardens, Upton-by-Chester, Cheshire CH2 1LH Tel: 01244 650236 Email: p.esseen@chesterzoo.org

Cornwall Orchid Society Contact: Nicholla Ingram

Shirley Farmhouse, High Road, Zelah, Cornwall, TR4 9HT

- Tel: 01872 540317 Email: nicholla.orchid@outlook.com
- Website: www.cornwallorchidsociety.co.uk
- Venue: Chacewater Village Hall, Church Hill, Chacewater TR4 8PZ
- **On:** First Sunday of the month at 2pm

Croydon & District Orchid Society Contact: Mr Michael Penney

43 Meopham Road, Mitcham, Surrey CR4 1BH

- Tel: 020 8648 7295 Email: michael@penneyorchid.fsnet.co.uk
- Venue: Wallington Reformed Church, Stanley Park Rd, Wallington, SM6 0EU
- **On:** 1st Tuesday Monthly at 19.30 NO MEETINGS in January

Darlington & District Orchid Society Contact: Mr Len Gray

114 Station Road, , Billingham, Teesside, TS23 1PD

- Tel: 01642 552 552 Email: marglenuk@yahoo.co.uk
- Website: www.darlingtonos.org
- Venue: Sadberge Village Hall, Darlington. The hall is off the A66 after you leave Darlington heading towards Teesside
- **On:** 2nd Wednesday of the Month. 7.00pm

The Devon Orchid Society Contact: Mrs Sue Lane 28 High Street, , Silverton, Devon, EX5 4JD Email: dimorphorchis@gmail.com Tel: 01392 861758 Web Site: www.devon.ukos.com Burnham Nurseries, Forches Cross, Newton Abbott, Devon Venue: 3rd Sunday of the month (with exceptions) 1.30 for 2pm until 4.pm On: The Orchid Society of East Anglia Contact: Mr Colin Thorburn 3 Partridge Walk, Brandon, Suffolk, , IP27 0YF 01842 810520 Email : colin thorburn@hotmail.com Tel: Web Site: www.osea.org.uk St Mary's Church Community Room Low Road, Hellesdon, Venue: Norwich NR6 5AT On: 3rd Fridav each month at 19.30 **East Midlands Orchid Society Contact: Mrs Kim Pask** Gleakirk, Bathley Lane, Little Carlton, Newark, Notts NG23 6BY Tel: 01636 701311 Email: kim.pask@btinternet.com Web Site: www.eastmidlandsorchidsociety.org Bottesford Village Hall, Bottesford, Nottinghamshire. Venue: On: Third Sunday of the month at 14.00 to 16.30 (No meeting in August) **Eric Young Orchid Foundation** Victoria Village, Trinity, Jersey JE3 5HH Tel: 01534 861963 Web Site: www.ericyoungorchidfoundation.co.uk Further Information: Please phone with reference to opening. **Essex Orchid Society Contact: Mrs Moira Tarrant** Bumby's, Fox Road, Mashbury, Chelmsford, Essex CM1 4TJ Tel: 01245 231437 Email: moira.tarrant@outlook.com Website: www.essexorchidsociety.org.uk Billericay South Green Memorial Hall, Southend Road, Venue: Billericay CM11 2PR On: 2nd Saturday Monthly at 1.30pm to 4.00pm. Not July, Aug., Dec. Fenland Orchid Society Contact: Mrs Pat Sones 97 Sluice Road, Denver, Downham Market, Norfolk, PE38 0DZ Tel: 01366 388421 Web Site: www.fenland-os.org.uk Terrington St. Clement Village Hall, Churchgate Way, Venue: Terrington St. Clement, Kings Lynn PE34 4LZ First Wednesday of each month (Except January), starts at 7.30pm On: **Glasgow Botanic Gardens** Contact: Mr Ewen Donaldson, General Manager Glasgow Botanic Garden, 730 Great Western Road, Glasgow, G12 0UE Tel: 0141 276 1614 **Email:** gbg@land.glasgow.gov.uk Web Site: www.glasgow.gov.uk/en/residents/parks outdo **Further Information:** Open every day

The Hard	y Orchid Society Contact: Mrs Moira Tarrant
	Bumby's, Fox Road, Mashbury, Chelmsford, Essex CM1 4TJ
Tel:	01245 231437 Email: moira.tarrant@outlook.com
	www.hardyorchidsociety.org.uk
Further I	nformation: Contact secretary for details of meetings.
Harrogat	e Orchid Society Contact: Ms Leonard
	6 Castle Hill Grove, Pannal Ash, Harrogate HG2 9JQ
Tel:	01423 506754 Email: dagmarleonard@sky.com
	www.harrogateorchidsociety.co.uk
Venue:	RHS Garden Harlow Carr Harrogate
	See website for dates and times and venue details.
Hinckley	& District Orchid Society Contact: Keith Bates
	79 Hereford Close, Barwell, Leicestershire LE9 8HU
Tel:	01455 444177 Email: orchids1941@yahoo.com
	www.hinckleydistrictorchidsociety.synthasite.com
Venue: On:	Constitutional Club Chapel Street, Barwell, Leicestershire 1 st Wednesday in the month except July & Aug.
UII:	Start time 20.00 hrs
King Cha	rles I School Contact: Mr Philip Seaton
F91.	King Charles I School, Comberton Rd., Kidderminster, Worcs.
Email: Venue:	philipseaton@gmail.com Kidderminster, Worcestershire
Lea Valle	y Orchid Society Contact: Mrs Gillian Radley
Tale	3 Burleigh Road, Hertford, Hertfordshire SG13 7HA
Tel: Website:	01992 550897 Email: gillian.radley@yahoo.co.uk www.leavalleyorchidsociety.com
Venue:	Waterford Village Hall, Waterford, nr. Hertford,
v chuc.	A602 - Stevenage to Hertford.
On:	Third Wednesday of each month at 7.45 pm.
Mid Suss	ex Orchid Society Contact: Dr Maria Firth
	9 Harlands Close, Haywards Heath, West Sussex RH16 1PS
Tel:	01444 413626 Email: drmfirth@gmail.com
Venue:	Town Hall, 40 Boltro Rd, Haywards Heath, West Sussex RH16 1BA
On:	Second Sunday each month at 2.30pm
North Fa	st of England Orchid Society Contact: Pat McLean
	3 Springfield Avenue, Eighton Banks, Gateshead NE9 7HL
Tel:	0191 4879515 Email: mcleanpatriciaw@yahoo.co.uk
	http://ncmsoc.webplus.net/welcome.html
Venue:	Bowburn Community Centre, Durham Road(A177) DH6 5AT
On:	Last Tuesday of the Month, 19.00-21.30

North Hampshire Orchid Society Contact: Mr M Moon

- 25 Montserrat Road, Popley, Basingstoke, RG24 9PF 01256 420055
- **Email:** treasurer@north-hampshire-orchid-society.org.uk
- Website: www.north-hampshire-orchid-society.org.uk
- Venue: East Oakley Village Hall, Hill Rd, East Oakley, Basingstoke RG23 7JJ
- **On:** Third Sunday at 1400 1700 (exceptions, see details on website)

The North of England Orchid Society Contact: Mr George Barnes

- 64, Green Meadows, Westhoughton, Bolton BL5 2BN
- Tel: 01942 810958 Email: orchidinfo@orchid.org.uk
- Website: www.orchid.org.uk

Tel:

Venue: Variable, monthly meetings usually on the Saturday of the 2nd weekend of the month. Consult website or contact us.

Orchid Society of Great Britain Contact: Mrs Val Micklewright

- 103 North Road, Three Bridges, Crawley, West Sussex RH10 1SQ
- Email: val@micklewright.com
- Website: www.osgb.org.uk
- Venue: Napier Hall, Hide Place, Westminster, London SW1P 4NJ
- **On:** On the first Saturday of each month, 13.30 16.30, 13.45 14.15 Introductory beginners session, 14.40 Guest Speaker

Pleurothallid Alliance - UK Contact: Mr D Smallman

10 Willoughby Close, Helpringham, Sleaford NG34 0RX 01529 421521

- **Tel:** 01529 421521 **Email:** donaldsmallman234@btiu
- Email: donaldsmallman234@btinternet.com
- Venue: Wilnecote Parish Hall, Watling Street, Two Gates, Tamworth B77 5AD
- **On:** Contact Secretary for meeting details.

Royal Botanic Gardens KEW Contact: Lara Jewitt

Tropical Nursery, RBG Kew, Richmond, Surrey, TW9 3AB

Tel: 020 8332 5561 **Email:** 1.jewitt@kew.org

Website: www.kew.org Open all year, see website for opening times

Further Information: Email or phone for reserve collection visits.

Royal Horticultural Society Orchid Committee Contact: Jill Otway RHS Orchid Committee, Horticultural Halls, Vincent Sq., London

Committee Secretary, jillotway@rhs.org.uk

- **On:** See the Committee Programme on page 27.
- Venue: RHS Orchid Committee meets at most RHS flower shows, the Chelsea Flower Show, selected society shows and BOC Congress.

Scottish Orchid Society Contact: Mr Alan MacKenzie (General Secretary) 7 Dunlin Crescent, Houston, Johnstone, Renfrewshire PA6 7JX

- **Tel:** 01505 614756
- **Email:** gen.secretary@scottishorchid.org
- Website: www.scottishorchid.org

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For more information, visit our website www.osgb.org.uk or contact our Membership Secretary osgbmembership@yahoo.co.uk

Follow the OSGB on Facebook and Twitter The Orchid Society of Great Britain @OrchSocGB



Scottish (Orchid Society EDINBURGH Contact: Miss Naomi Norman
Tel: Website:	41 Hawthorn Road, Galashiels, TD1 2LR 07570 575867 Email: naominorm@bigpond.com www.scottishorchid.org
Venue: On:	
	Orchid Society GLASGOW Contact: Mr Alan MacKenzie 7 Dunlin Crescent, Houston, Johnstone, Renfrewshire PA6 7JX
Tel: Website: Venue: On:	01505 614756 Email: gen.secretary@scottishorchid.org www.scottishorchid.org Hopkirk building, Glasgow Botanic Gardens, Glasgow 3rd Monday Monthly at 19.30 No meetings in July or Aug.
Tel:	Orchid Society PERTH Contact: Mr Brian Brocklehurst146 Balgillo Road, Broughty Ferry, Dundee DD5 3EB01382 778348Email: brian.brocklehurst1@btinternet.comwww.scottishorchid.orgVillage Hall, Pitcairngreen, Nr Perth, PH1 3LR4th Wednesday Monthly at 1.30pm. No meetings June, July & Dec.
Tel:	field & District Orchid Society Contact: Mrs Carolyn McQueen3 Milton Court, Swinton, Rotherham, S64 8RE01709 587208 Email: carolyn.m.mcqueen@gmail.comwww.sheffieldorchids.orgSheffield Botanic Gardens - classroom 2.Second Sunday of each month, 10.00am to 12.30pm
Solihull a Tel: Website: Venue: On:	nd District Orchid Society Contact: Mr Malcolm Moodie 16 Old Glebe, Tadmarton, Banbury, Oxfordshire OX15 5TH 01295 788159 Email: LaeliaM@aol.com www.solihullorchidsociety.org St George & Teresa Parish Centre, Dorridge, B93 8EZ First Saturday of the Month except Aug at 1.00pm. Speaker 2.30pm
Tel:	 Wiltshire & Dorset Orchid Society Contact: Mr Geoff Hobson 30 Leigh Road, Westbury, BA13 3QL 01373 823820 Email: m5eay.geoff@btinternet.com www.swdos.org.uk Pen Selwood Village Hall, Wincanton, Somerset 1st Sunday of each month at 14.30hrs. Visitors welcome, £2 charge
Tel:	st Orchid Society Contact: Mrs Karina Sellers Wildwood, Knoll Hill, Aldington, Kent TN25 7BZ 01233 720238 Email: karinasellers@btinternet.com www.southeastorchidsocietyuk.org Ashford Rail Staff Hall, Beaver Road, Ashford, Kent. TN23 7RR Generally the last Sunday in the month, 2:30pm, but check website.

South Wales Orchid Study Group Contact: Mrs Lynne Harrendence

Preswylfa, Milo, Llandybie, Llanarthey, Ammanford, SA18 3NX

- Tel: 01269 498002 email: lynne.harrendence@resqnet.co.uk
- Website: www.orchidstudygroup.org.uk
- Venue: National Botanic Garden of Wales
- **On:** Saturday, once a month 11.00am to 1.00pm. Check our website for Programme of Events.

The South West Orchid Society Contact: Mrs Marian Saunders

105 Wembdon Hill, Wembdon, Bridgwater, Somerset TA6 7QB

- Tel:
 01278 455170
 Email: msaunders1@mail105.co.uk
- Venue: West Monkton Village Hall, Monkton Heathfield, Taunton TA2 8NE
- **On:** 2nd Sunday of the month 2:30 to 5:00 pm

Suffolk Orchid Society Contact: Mrs Jenny Gage

Honeysuckle Cottage, Church Lane, Aldham, Suffolk IP7 6NP

- Tel: 01473 822569 Email: roystongage@btinternet.com
- Website: www.suffolkorchid.co.uk
- Venue: St Michaels Church Centre, The Drift, Martlesham, Ipswich, IP5 3UY
- **On:** Last Wednesday. of month (not Dec, July, Aug.) 7.30pm 9.45pm

Thames Valley Orchid Society Contact: Mr Barry Cook

1 Fontwell Drive, Reading, Berkshire RG30 4QR

- Tel: 0118 958 0448 Email: barrycookdesign@talktalk.net
- Venue: St. Peters Church Hall, St. Peters Street, Marlow SL7 1NQ
- **On:** Generally 3rd. Friday each month 8.00pm start.

Wessex Orchid Society Contact: Mrs Lynn Smith

- 9a The Keep, Portchester, Hants, PO16 9PN
- Email: chairman@wessexorchidsociety.org.uk
- Website: wessexorchidsociety.org.uk
- Venue: Shawford Parish Hall, Shawford SO21 2AA
- **On:** Second Saturday of month (except Mar, Aug, Oct) 2.00 for 2.30 pm

West Cornwall Orchid Society Contact: Mrs Kit Lindsay

St Martins Villa, 13 Pendarves Rd, Camborne, Cornwall TR14 7QB

- Tel: 01209 717947 Email: r.lindsay672@btinternet.com
- Website: www.westcornwallorchidsociety.btck.co.uk
- Venue: Camborne Community Centre, Pendarves Road, Camborne
- **On:** 2nd Sunday of month at 2, pm except August and December

Writhlington School Orchid Project Contact: Mr Simon Pugh-Jones MBE

Writhlington School, Knobsbury Lane, Radstock, BA3 3NQ

- Tel: 01761 433581 Email: spugh-jones@tiscali.co.uk
- Website: www.wsbeorchids.org

National Collections of Orchids

Plant Heritage (The National Council for the Conservation of Plants & Gardens) recognise the following National Collections to which members of the public may be admitted at the discretion of the Collection Holder. It is essential to contact the Collection Holder prior to any attempt to visit.

Catasetineae Max Hopkinson

5 Golf Road, Radcliffe-on-Trent, Nottingham NG12 2GA Tel: 0115 912 3095 Email: maxhoppycat@aol.com

Dendrobium Mr E Donaldson, General Manager, Glasgow Botanic Garden, 730 Great Western Road, Glasgow G12 0UE Tel: 0141 334 2422 Email: gbg@land.glasgow.gov.uk Web Site: www.glasgowbotanicgardens.com

Gongora Drs Gary and Maria Firth 9 Harlands Close, Haywards Heath West Sussex RH16 1PS Tel: 01444 413626 Email: themyrtleman@uwclub.net

Phragmipedium (including Mexipedium) Mr Arthur L Deakin Pomarium Cottage, Back Lane, Halam, Newark NG22 8AG Tel: 01636 819974 Email: arthurlomasdeakin@yahoo.co.uk

PleurothallidinaeMr Phil EsseenTel: 01159550North of England ZoologicalSociety Upton-by-Chester CH2 1LHTel: 01244 650236Email p.esseen@chesterzoo.orgWeb Site:www.chesterzoo.org

Stanhopea R J Hartley, Stanhopea, Mill Lane, Wetley Rocks, Stoke-on-Trent ST9 0BN Tel: 01782 550313 Email: orchidhartley@hotmail.co.uk Web Site: www.foxdale-orchids.co.uk

Further details are available from NCCPG Website: www.nccpg.com

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BOC Photographic Competition



3rd place: *Bulbophyllum comosum* Ray Tunnicliff, Central OS

1st place: see front cover 2nd place: see page 26





4th place: *Phalaenopsis* Vienna Liz Fitzpatrick, South West OS

5th place: *Dendrobium harveyanum* Stan Taylor, Solihull OS



6th place: *Dendrobium cuthbertsonii*, Chris Barker, Darlington OS

BOC Photographic Competition continued

7th place: *Restrepia contorta*, Mike Bull, Central OS





9th place: Neottia cordata Nigel Johnson, OSGB



8th place: *Stanhopea tigrina,* Ken Johnson, Solihull OS



^{10&}lt;sup>th</sup> place: *Orchis* x *bergonii*, Mike Waller, Hardy OS





In-Charm Orchid Laboratory

Owner Yuan-Chuan Hsiao is a leading Taiwanese *Paphiopedilum* grower and hybridiser . Address: No.61 Yashow 5th Rd., Showshan, Daya, Taichung, Taiwan 428, R.O.C. Mobile: +886 932 977378 Fax: +886-4-25654988 Email: incharm@ms6.hinet.net Web: www.incharmorchids.com We hope to see you at the following show -

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