

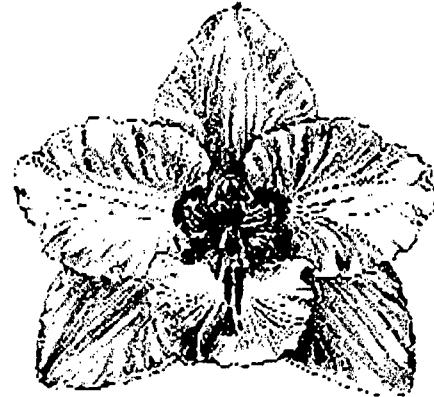
# In This Odontoglossum Alliance Newsletter

Volume 5

February 2009

## In This Issue

- |  |         |
|--|---------|
| 1. Cyrtorchilum Species<br>Reference Edition       | Page 1  |
| 2. Color Illustrations                             | Page 14 |
| 3. 2010 Odontoglossum<br>Alliance Meeting Location | Page 18 |
| 4. Gerald McCraith<br>Deceased                     | Page 20 |



## Cyrtorchilum

We are continuing publishing our newsletter series of the species of the Odontoglossum Alliance. This issue is devoted to Cyrtorchilums. In this genus, according to the Kew Monocot List, there are 128 species. As this is a very large family three issues of the newsletter will be devoted to Cyrtorchilums. When one considers that for each species both a front and profile view are often included and sometimes multiple flowers shown to demonstrate the variability of the species, this means a fairly large number of illustrations. The basis for this issue is the list and pictures provided by Dr. Guido Deburghgraeve. His list is extensive but not complete. Efforts will be made to try include illustrations of all the Cyrtorchilum species as defined in the Kew Monocot list. In this issue I have started at the beginning of the alphabet and have reached the 'h's which is Cyrt. hastatum. If any member have photographs of the species missing in this section of the alphabet, I would appreciate having copies sent to me ([jemiller49@aol.com](mailto:jemiller49@aol.com)) for inclusion in future newsletters and perhaps we can have a publication of the complete species as defined by the Kew Monocot list. Please note that the list actually contains 207 records. The 129 number are those records in bold that are the recognized species. The non-bold names are synonyms. We are indebted to Dr. Guido for providing these photos taken from his extensive collection.

## Kew Monocot List of Cyrtorchilum Species

The Cyrtorchilum Species list that follows is available from the Kew Gardens. It can be obtained from the following website: <http://apps.kew.org/wcsp/home>. One extensive list is at the Kew Monocot Checklist site <http://apps.kew.org/wcsp/home.do>.

Type in Cyrtorchilum and it will return the list of accepted names (bold) and synonyms (regular) that follows. Notice that the natural hybrids are included with an x preceding the name

## Cyrtochilum 207 records retrieved

Names in **bold** indicate accepted names, plain list indicates non accepted names.

**Cyrtochilum Kunth in F.W.H.von Humboldt, A.J.A.Bonpland & C.S.Kunth, Nov. Gen. Sp. 1: 280 (1816).**

Cyrtochilum aciculatum Küniger, Arcula 3: 58 (1995).

Cyrtochilum acrochordonia Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

Cyrtochilum aemulum (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

**Cyrtochilum alboroseum (Dalström) Dalström, Lindleyana 16: 58 (2001).**

Cyrtochilum andreettae Küniger & J.Portilla, Arcula 4: 90 (1995).

Cyrtochilum angustatum (Lindl.) Dalström, Lindleyana 16: 58 (2001).

**Cyrtochilum annulare (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).**

Cyrtochilum anthocrene Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

**Cyrtochilum anthoxanthum (Rchb.f.) Dalström, Lindleyana 16: 58 (2001).**

Cyrtochilum articulatum (Küniger) Dalström, Lindleyana 16: 58 (2001).

**Cyrtochilum aurantiacum (G.Gerlach & T.Franke) Dalström, Lindleyana 16: 59 (2001).**

Cyrtochilum aureum (Lindl.) Senghas, Schlechter Orchideen I/C(33-36): 2205 (1997).

*Cyrtochilum europurpureum* (Rchb.f.) Dalström, Lindleyana 16: 60 (2001).

*Cyrtochilum baldeviamae* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum ballii* (Rolfe) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum bictoniense* Bateman, Orchid. Mexico Guatemala: t. 6 (1838).

*Cyrtochilum bismarckii* (D.E.Benn. & Christenson) Senghas, Schlechter Orchideen 1/C(44-45): 2803 (2001).

*Cyrtochilum brachypterum* (Linden & Rchb.f.) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 319 (1922).

*Cyrtochilum caespitosum* (Rolfe) Dalström, Lindleyana 16: 60 (2001).

*Cyrtochilum carderi* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

*Cyrtochilum carrutherfordianum* F.Lehm. & Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 36 (1922).

*Cyrtochilum centifrancum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum chrysodipterum* (A.H.Kent) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum chrysodipterum* var. *claesianum* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50: 50 (1922).

*Cyrtochilum cimiciferum* (Rchb.f.) Dalström, Lindleyana 16: 61 (2001).

*Cyrtochilum cinereobrunneum* D.E.Benn. & Christenson, Icon. Orchid. Peruv.: t. 622 (2001).

*Cyrtochilum citrinum* Hook., Bot. Mag. 75: t. 4454 (1849).

*Cyrtochilum cocciferum* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum confertum* (Rchb.f.) Dalström, Lindleyana 16: 61 (2001).

*Cyrtochilum confusum* D.E.Benn. & Christenson, Icon. Orchid. Peruv.: t. 624 (2001).

*Cyrtochilum cordatum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum costatum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum crispatissimum* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 38 (1922).

*Cyrtochilum cryptocopis* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum cuencanum* Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum cumandae* Küniger, Arcula 4: 93 (1995).

*Cyrtochilum davisii* (Rchb.f.) Dalström, Lindleyana 16: 61 (2001).

*Cyrtochilum deltoideum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum densiflorum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum depauperatum* (F.Lehm. & Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum detortum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum diceratum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum diodon* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum dipterum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum distans* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum divaricatum* (Lindl.) Dalström, Lindleyana 16: 63 (2001).

*Cyrtochilum dodianum* (Ackerman & Chiron) Ackerman, Lindleyana 16: 225 (2001).

*Cyrtochilum edwardii* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum engelii* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum englerianum* (Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum examinans* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum exasperatum* (Linden & Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum falcipetalum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum fallens* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum fidicularium* (Dalström) Dalström, Lindleyana 16: 64 (2001).

*Cyrtochilum filipes* Lindl., Edwards's Bot. Reg. 27: t. 59 (1841).

*Cyrtochilum flavescentia* Lindl., Edwards's Bot. Reg. 19: t. 1627 (1834).

*Cyrtochilum flexuosum* Kunth in F.W.H.von Humboldt, A.J.A.Bonpland & C.S.Kunth, Nov. Gen. Sp. 1: 350 (1816).

*Cyrtochilum forcipatum* (Linden & Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum fractiflexum* (F.Lehm. & Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum fractum* (Rchb.f.) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 64 (1922).

*Cyrtochilum funis* (F.Lehm. & Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum gargantua* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum geniculatum* Königer, Orchidee (Hamburg) 42: 135 (1991).

*Cyrtochilum graciellae* Dalström, Selbyana 27: 1 (2006).

Cyrtochilum gracile (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

Cyrtochilum graminifolium Lindl., Ann. Nat. Hist. 4: 384 (1840).

Cyrtochilum graminoides Dalström, Lindleyana 16: 65 (2001).

Cyrtochilum grandiflorum (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

Cyrtochilum gyrisferum (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

Cyrtochilum halteratum (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

Cyrtochilum hartwegii (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

Cyrtochilum hartwegii var. parviflorum (Rchb.f.) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50: 72 (1922).

Cyrtochilum hastatum (Ruiz & Pav.) Dalström, Lindleyana 16: 66 (2001).

Cyrtochilum hastiferum (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

Cyrtochilum hoeijeri (Dalström) Dalström, Lindleyana 16: 66 (2001).

Cyrtochilum incarum Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 58 (1922).

Cyrtochilum insculptum (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

Cyrtochilum ionodon (Rchb.f.) Dalström, Lindleyana 17: 92 (2002).

Cyrtochilum ionopterum (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

Cyrtochilum ioplocon (Rchb.f.) Dalström, Lindleyana 16: 66 (2001).

Cyrtochilum ixoides Lindl., Gen. Sp. Orchid. Pl.: 211 (1833).

Cyrtochilum jurgensenianum Lem., Jard. Fleur. 4: t. 368 (1854).

Cyrtochilum karwinskii Lindl., Edwards's Bot. Reg. 23: t. 1992 (1837).

*Cyrtochilum kienastianum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum kopfianum* (Königer) Dalström, Lindleyana 17: 91 (2002).

*Cyrtochilum lamelligerum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum lapacense* (R.Vásquez & Dalström) Dalström, Lindleyana 16: 66 (2001).

*Cyrtochilum lehmannianum* Kraenzl. in H.G.A. Engler (ed.), Pflanzenr., IV, 50(80): 80 (1922).

*Cyrtochilum leopoldianum* (Rolfe) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

*Cyrtochilum leucochilum* Planch., Fl. Serres Jard. Eur. 5: t. 522 (1849).

*Cyrtochilum leucopterum* (Rchb.f.) Dalström, Lindleyana 16: 66 (2001).

*Cyrtochilum ligulatum* (Ruiz & Pav.) Mansf. ex Dalström, Lindleyana 16: 67 (2001).

*Cyrtochilum linguiforme* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum longifolium* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum longipes* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum loxense* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum lucescens* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum ludens* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum macasense* (Dodson) Dalström, Lindleyana 16: 69 (2001).

*Cyrtochilum macranthum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum macropus* (Linden & Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

Cyrtochilum macrum (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

Cyrtochilum maculatum Lindl., Edwards's Bot. Reg. 24: t. 44 (1838).

Cyrtochilum maculatum var. ecornutum Hook., Bot. Mag. 67: t. 3836 (1840).

Cyrtochilum maculatum var. parviflorum Lindl., Edwards's Bot. Reg. 27(Misc.): 87 (1841).

Cyrtochilum maduroi (Dressler) Senghas, Schlechter Orchideen 1/C(44-45): 2803 (2001).

Cyrtochilum magdalenae (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

Cyrtochilum mandibulare (Linden & Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

Cyrtochilum matangense (Bockemühl) Dalström, Lindleyana 16: 69 (2001).

Cyrtochilum medellinense Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 101 (1917).

Cyrtochilum megalophium (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

Cyrtochilum meirax (Rchb.f.) Dalström, Lindleyana 16: 70 (2001).

Cyrtochilum melanthes (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

Cyrtochilum mendax (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

Cyrtochilum mentigerum (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

Cyrtochilum metallicum (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

Cyrtochilum methonica (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

Cyrtochilum mezae D.E.Benn. & Christenson, Icon. Orchid. Peruv.: t. 623 (2001).

Cyrtochilum micranthum Kraenzl., Gard. Chron. 1896(2): 63 (1896).

Cyrtochilum microxiphium (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum minax* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum miradorens*e (D.E.Benn. & Christenson) Dalström, Lindleyana 16: 71 (2001).

*Cyrtochilum misasianum* P.Ortiz, Orquideologia 25: 15 (2007).

*Cyrtochilum miserrimum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum monachicum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum* □ *monacanthum* (Andreetta ex Dodson) J.M.H.Shaw, Orchid Rev. 110(1243) noh: 14 (2002).

*Cyrtochilum murinum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum myanthum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum myrianthum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum mystacinum* Lindl., Edwards's Bot. Reg. 24(Misc.): 30 (1838).

*Cyrtochilum narthecioides* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 82 (1922).

*Cyrtochilum nigratum* (Lindl. & Paxton) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 74 (1922).

*Cyrtochilum orgyale* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum ornatum* (Koniger) Dalström, Lindleyana 16: 71 (2001).

*Cyrtochilum orthotis* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum pardinum* Lindl., Gen. Sp. Orchid. Pl.: 210 (1833).

*Cyrtochilum pastasae* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum pastorellii* (Dodson & D.E.Benn.) Senghas, Schlechter Orchideen I/C(33-36): 2205 (1997).

*Cyrtochilum patens* (Senghas & Thiv) Dalström, Lindleyana 16: 71 (2001).

*Cyrtochilum pavonii* (Rchb.f. & Warsz. ex Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum phylloglossum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

*Cyrtochilum plagianthum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum plicigerum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum plurituberculatum* D.E.Benn. & Christenson, Icon. Orchid. Peruv.: t. 624 (2001).

*Cyrtochilum polystachyoides* (F.Lehm. & Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum porrigens* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum portillae* Königer, Arcula 3: 61 (1995).

*Cyrtochilum posadarum* (Königer) Senghas, J. Orchideenfr. 10: 281 (2003).

*Cyrtochilum pozoi* Königer, Arcula 2: 29 (1994).

*Cyrtochilum prasinum* (Linden & Rchb.f.) Dalström, Lindleyana 16: 72 (2001).

*Cyrtochilum pullulans* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 80 (1922).

*Cyrtochilum pusillum* (C.Schweinf.) Dalström, Lindleyana 16: 72 (2001).

*Cyrtochilum ramosissimum* (Lindl.) Dalström, Lindleyana 16: 72 (2001).

*Cyrtochilum ramulosum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum refractum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum retusum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum revolutum* (Lindl.) Dalström, Lindleyana 16: 72 (2001).

*Cyrtochilum rhodoneurum* (Rchb.f.) Dalström, Lindleyana 16: 73 (2001).

*Cyrtochilum ringens* (Rchb.f.) Dalström, Lindleyana 16: 73 (2001).

*Cyrtochilum robustum* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917).

*Cyrtochilum rodrigoi* (Königer) Dalström, Lindleyana 16: 73 (2001).

*Cyrtochilum rolfeanum* (Sander) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 34 (1922).

*Cyrtochilum rostratum* Schltr., Repert. Spec. Nov. Regni Veg. Beih. 27: 110 (1924).

*Cyrtochilum rotundatum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

*Cyrtochilum rusbyi* (Rolfe) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum rusticum* (Linden & Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum saltabundum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum scabiosum* Rchb.f. ex Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 100 (1917).

*Cyrtochilum scandens* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 69 (1922).

*Cyrtochilum scaphochilum* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 62 (1922).

*Cyrtochilum schildhaueri* (Königer) Dalström, Lindleyana 16: 74 (2001).

*Cyrtochilum schulzei* (Schltr.) Dalström, Lindleyana 16: 74 (2001).

*Cyrtochilum serratum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum sharoniae* Dalström, Selbyana 28: 106 (2007 publ. 2008).

*Cyrtochilum simulans* Schltr., Repert. Spec. Nov. Regni Veg. Beih. 27: 111 (1924).

*Cyrtochilum stegasaurum* D.E.Benn. & Christenson, Icon. Orchid. Peruv.: t. 625 (2001).

*Cyrtochilum stellatum* Lindl., Sert. Orchid.: t. 7 (1838).

*Cyrtochilum stenochilum* (Linden & Rchb.f.) Dalström, Lindleyana 17: 92 (2002).

*Cyrtochilum superbiens* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum tenense* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum tetracopis* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 93 (1917).

*Cyrtochilum tetraplasium* (Rchb.f.) Dalström, Lindleyana 16: 74 (2001).

*Cyrtochilum tricostatum* Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 69 (1922).

*Cyrtochilum trifurcatum* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum trilamellatum* Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 99 (1917), nom. illeg.

*Cyrtochilum trilingue* (Lindl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum trulla* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum tucumanense* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 94 (1917).

*Cyrtochilum tumiferum* Königer, Arcula 14: 346 (2003).

*Cyrtochilum turpe* (Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 98 (1917).

*Cyrtochilum umbonatum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 96 (1917).

*Cyrtochilum umbrosum* (Rchb.f.) Dalström, Lindleyana 16: 75 (2001).

*Cyrtochilum undulatum* Kunth in F.W.H.von Humboldt, A.J.A.Bonpland & C.S.Kunth, Nov. Gen. Sp. 1: 349 (1816).

*Cyrtochilum ustulatum* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum ventilabrum* (Rchb.f. & Warsz.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 92 (1917).

*Cyrtochilum villenaorum* Christenson, Orchids 71: 616 (2002).

*Cyrtochilum viminalis* (Rchb.f.) Dalström, Lindleyana 16: 76 (2001).

*Cyrtochilum volubile* Poepp. & Endl., Nov. Gen. Sp. Pl. 1: 35 (1836).

*Cyrtochilum weberbauerianum* (Kraenzl.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 95 (1917).

*Cyrtochilum weiri* (Rchb.f.) Dalström, Lindleyana 16: 76 (2001).

*Cyrtochilum wernerii* (Schltr.) Dalström, Lindleyana 16: 76 (2001).

*Cyrtochilum williamsianum* (Dodson) Dalström, Lindleyana 16: 76 (2001).

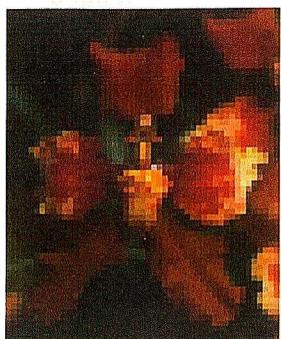
*Cyrtochilum xanthodon* (Rchb.f.) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 91 (1917).

*Cyrtochilum xanthornis* (Rchb.f. ex Linden) Kraenzl., Notizbl. Bot. Gart. Berlin-Dahlem 7: 97 (1917).

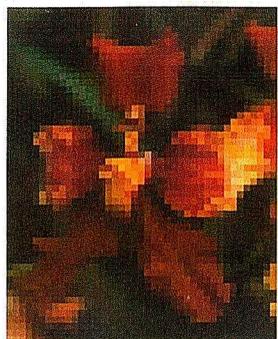
*Cyrtochilum zebrinum* (Rchb.f.) Kraenzl. in H.G.A.Engler (ed.), Pflanzenr., IV, 50(80): 54 (1922).

#### Important Note

A few of the pictures did not come out well. I shall be working to figure out how to make them correct. I do not know if it is in my system or the original photographs. If I can get them correct I shall re-print those pictures in the next newsletter.



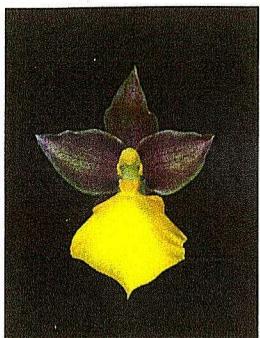
Cyrt. andreettae



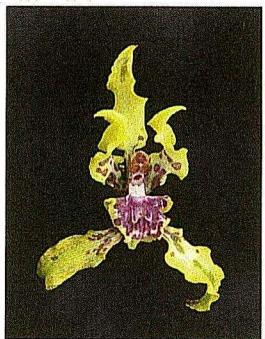
Cyrt. angusatum (claviceps)



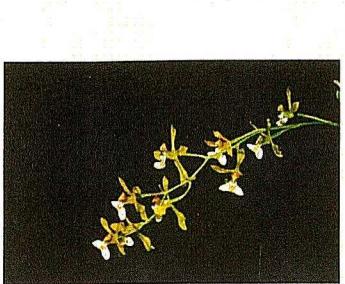
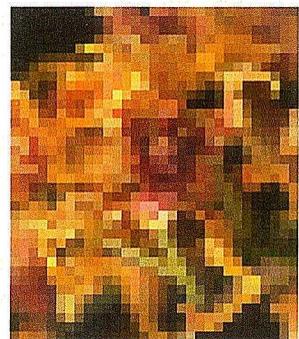
Cyrt. aurantiacum



Cyrt. aureum dichromum



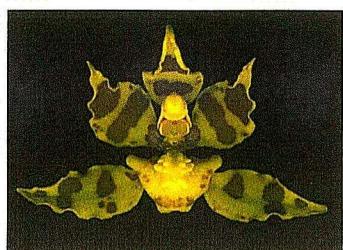
Cyrt. auropurpureum



Cyrt. caespitosum



C. caespitosum



C. cimiciferum

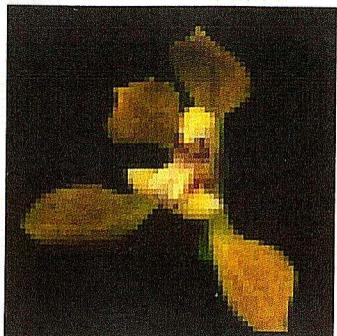


Cyrt. contaypacchaense





Cyrtochilum contaypacchaense



Cyrtochilum cordatum



Cyrtochilum cordatum



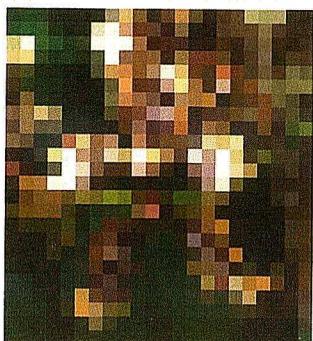
Cyrtochilum cordatum



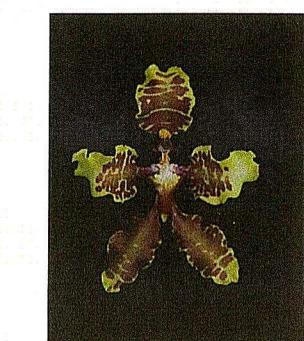
Cyrtochilum cryptocoris



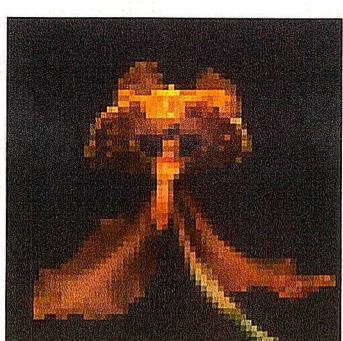
Cyrtochilum cryptocoris



Cyrtochilum cuencanum



C. cumandae



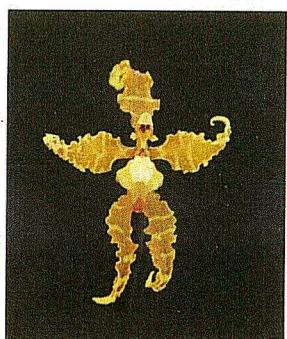
C. detortum



Cyrtocilium detortum



Cyrtochilum dipterum



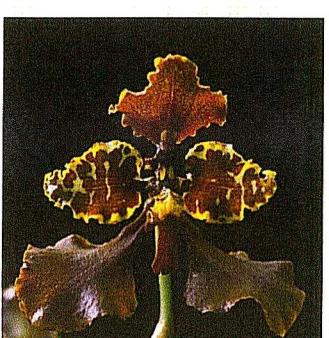
Cyrtochilum divaricatum

Cyrtochilum flexuosim



Cyrtochilum fractum

Cyrtochilum gargantua

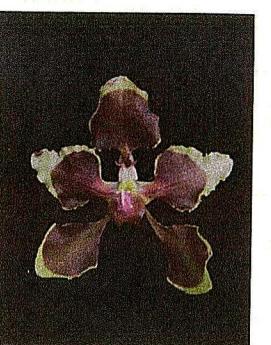


Cyrtochilum gartantua

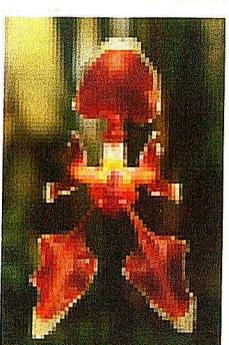
Cyrtochilum gargantua



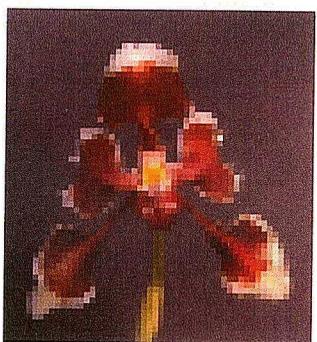
CYrtochilum gargantua



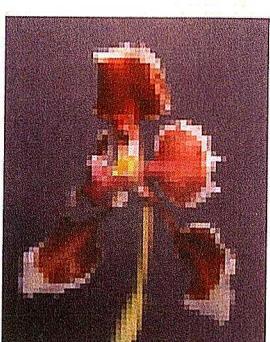
Cyrtorchilum geniculatum



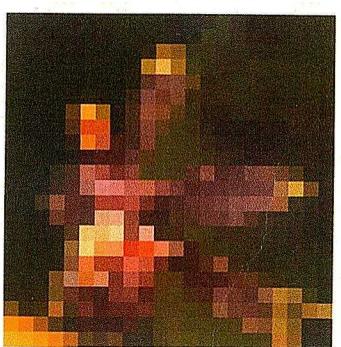
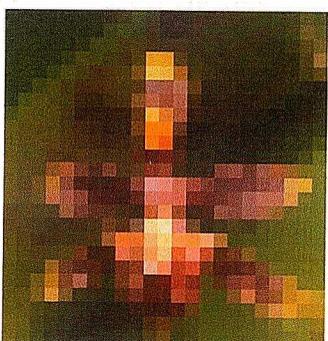
Cyrtochilum geniculatum



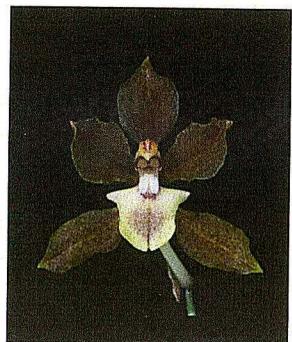
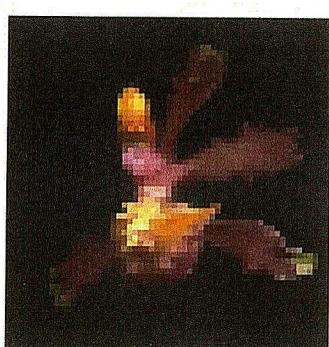
Cyrtorchilum geniculatum



C. geniculatum C. glaucobulbum



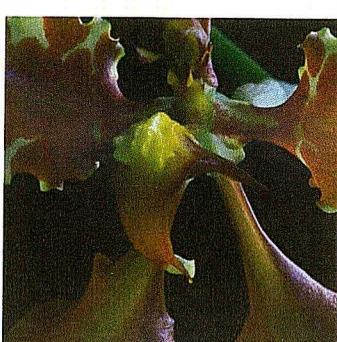
Cyrtorchilum glaucobulbum



Cyrtorchilum gracile



Cyrtorchilum hastatum



## **Odontoglossum Alliance Meeting in 2010**

### **Where do you want to have it?**

We have two suggested locations for our annual Odontoglossum Alliance meeting in 2010. One is in England with visits to the Eric Young Orchid Foundation in Jersey. The other would be a return to San Francisco as we did in 2007 in conjunction with the San Francisco Orchid Show. Both of these venues are described following this message. Both venues are sketched out and await a decision on location before detailed planning proceeds.

What we would like each member of the Odontoglossum Alliance to do is to vote their choice for a meeting location presuming the venues as described. To vote please select one of the four choices below and send an e mail to:

Jemillerr49@aol.com

Subject: OA Meeting

In the body put in your single choice according to the list below.

**Be sure to use the subject in your response. I get very many e mails and without the clear subject your vote could be missed.**

- A. I would attend the meeting at either location.
- B. I would not attend at either location.
- C. I would only attend the meeting at the Eric Young Orchid Foundation.
- D. I would only attend the meeting in San Francisco

John Miller as secretary will tabulate the results and report in the November 2009 Odontoglossum Newsletter the selected location for the meeting to be held in 2010. Votes sent in after newsletter publication will not be counted. We will be counting votes from those dues paying members of the Odontoglossum Alliance.

## **Odontoglossum Alliance Meeting at the Eric Young Orchid Foundation**

Chris Purvis the Curator of the Eric Young Orchid Foundation in Jersey, England. At the Odontoglossum Alliance meeting in Colombia in August 2008, indicated the possibility of having the Odontoglossum Alliance meeting at the EYOF. Chris confirmed this possibility with the following invitation and suggested venue.

The Trustees and the Committee of the Foundation have confirmed they would be delighted to host the Alliance and I am writing with an invitation from the Eric Young Orchid Foundation to host the Odontoglossum Alliance in spring 2010.

The RHS holds the London Orchid Show in March, and I would propose that any visits are based around this. I think the draw of the LOS, and, for those non orchid guests, the possibilities that London offers will hopefully encourage a good attendance. Currently the only dates that are set are for the London Orchid Show: Friday 19<sup>th</sup> March (Preview evening) to Sunday 21<sup>st</sup> March. We can possibly visit RBG Kew or RHS Wisley. As the flight from the UK to Jersey would depart from Gatwick if may be possible to visit McBeans which is nearby. Once in Jersey, we have the possibility of a reception at Government House followed by a tour of the Display House. The following day we would open the nursery for access to OA Members and perhaps visits to other sites on Jersey should interest be there. One such could be the world renowned Durrell Zoo with whom we have good links. The day would culminate with Dinner.

A guide to the timetable could be as follows:

Sat 20<sup>th</sup> London Orchid Show

Sun 21<sup>st</sup> Visits Kew/Wisley

Mon 22<sup>nd</sup> AM McBeans

Mon 22<sup>nd</sup> reception at EYOF

Tues 23<sup>rd</sup> Full day at EYOF/Visits. Evening Dinner

Wed 24<sup>th</sup> Return

(Fri 19<sup>th</sup> Preview Night could be included if participants arrive earlier)

I fully understand that in the current economic climate the visit to London and Jersey represents a considerable cast, but hope the OA members will see this very much an opportunity to indulge themselves.

I would be very grateful if you could let the Odont Alliance Membership know of the invitation in the next newsletter, and once we have some idea of the level of interest we can take things from there.

Chris Purver, Curator

Eric Young Orchid Foundation

## Odontoglossum Alliance Meeting in San Francisco

The proposed venue for an Odontoglossum Alliance meeting in San Francisco would held in conjunction with the San Francisco Orchid Show 25- 28 February 2010.

Thursday 25 February 2010 is the preview party night and opening of the show. Tickets to the Show and Preview Party may be purchased through the Internet.

Friday 26 February is an optional visit day with the option going on a tour of a local Orchid Nursery, a visit to the Orchid Show and Sales area, or a free day. Dinner would be a personal choice.

Saturday 27 February would be tour of some of our local member's greenhouses starting in the morning. This could include a tour of the Golden gate Orchids greenhouse in Pacifica. There it may be possible to purchase plants as was done in 2008. The late afternoon the meeting would move to the San Francisco Bay Yacht Club. This is located very close to Fort Mason, the location of the Orchid Show. It is planned to have a few speakers, each of whom would give a short presentation on their hybridization directions and results. This would be followed by a cocktail and social period before dinner. Following dinner would be the Odontoglossum Alliance auction of fine material donated. An invitation would be extended to the Pluerothalid Alliance to join in all these activities. They did join in 2007 when the dinner was also held at the SFBYC.

Sunday 28 February last day of the show.

## Gerald McCraith, Honorary Life Member Odontoglossum Alliance Deceased

It is with regret to announce Mr. Gerald McCraith, age 100, passed away on 26 May 2009 in Australia. He was an early member of the Odontoglossum Alliance and for years consistently attended annual meetings of the Alliance.

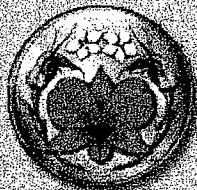
Gerald had been growing orchids since 1930. He was a life member of the Victorian Orchid Club. In 1960 Gerald was a leader in establishing the Australian Orchid council. In 1964 he became President of the AOC. He is a fellow of the Australian Orchid Council. In 2005 at the 18<sup>th</sup> World Orchid Conference in Dijon, France he was awarded an Orchid Society of South East Asia Fellowship. The citation can be read in the following page. Gerald was an Honorary Life Member of the Odontoglossum Alliance.

**Australian Orchid Council Inc.**

*Orchids Australia*

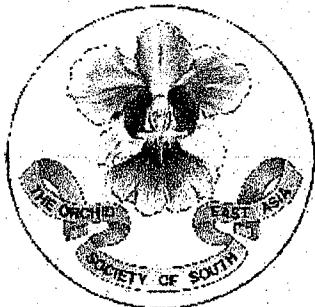
OFFICIAL PUBLICATION OF THE AUSTRALIAN ORCHID COUNCIL INC.

Home   Australian Orchid Council   Orchids Australia   Connexions   Contact Us   SEARCH   GO



**Vale Gerald McCraith AM 23-02-1909 - 26-05-2009**

**Mr. Gerald McCraith, AM awarded OSSEA FELLOWSHIP**



**THE ORCHID SOCIETY OF SE ASIA**  
Formerly The Malayan Orchid Society  
FOUNDED 1928

**Mr. Gerald McCraith, AM  
OSSEA FELLOWSHIP  
CITATION**

Mr. Gerald McCraith joined the Orchid Society of Victoria in 1931, when it was the only Orchid Society in Australia. Today, there are at least 217 societies, many of the stimulated and encouraged by Gerald. Since 1931, with a brief interregnum for wartime service in the Signal Corps, he has devoted himself to the development of orchid interest, conservation and culture in Australia. He is the co-founder, with Hermon Slade, and most senior director of the Australian Orchid Foundation. He was also active in the formation of the Australian Orchid Council, and chaired it during the 6th World Orchid Conference in Sydney.

The Australian Orchid Foundation is a voluntary organisation of 100 members, devoted to the preservation, protection, promotion, and cultivation of all orchid species and hybrids. It disburses many thousands of dollars every year, all raised from voluntary contributions, towards projects that further these aims.

Gerald McCraith has been untiring in pursuing the work of the Foundation. For his work, he was made a Member of the Order of Australia in 1993. He will be well known to many here today as he has also been untiring in his support for and attendance at successive World Orchid Conferences. He has attended every Conference since the Fourth, in Singapore. This is the first that advancing years have obliged him to forego.

The Orchid Society of South East Asia is very happy that Gerald McCraith has accepted the Fellowship and gold medal of the Society in recognition of his lifetime dedication to orchid science and horticulture.

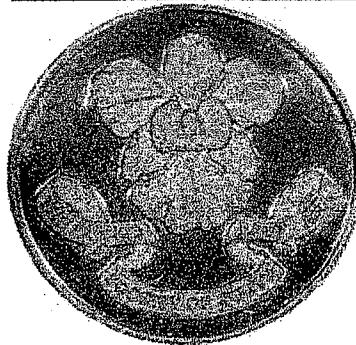
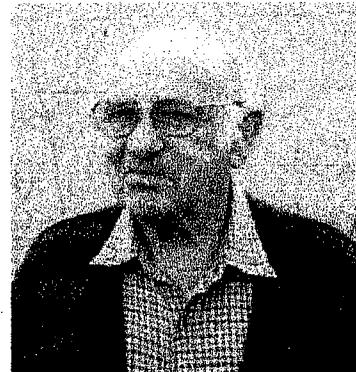
Given at the 18th World Orchid Conference, Dijon, France

14 March 2005

**John Elliott**  
President

**Wendy Chew**  
Honorary Secretary

**Gerald McCraith**



**CONGRATULATIONS!**