Gongora *galeata* (Lindl. ex Bosse) Rchb.f. (1854)

[gal-ee-AH-ta]

Nickname: The Helmut Gongora

OrchidWiz notes origin/habitat: Endemic to southern Mexico. Plants are found mainly on the slopes facing the Gulf of Mexico in the States of Hidalgo, Veracruz, Puebla, Oaxaca, and Chiapas. They are also found on the Pacific slopes in Chiapas. Plants usually grow as epiphytes in mountain rainforests and cloud forests at 1950-5900 ft. (600-1800 m), but they are occasionally found as lithophytes and terrestrials. -- Source: Charles Baker



Natural Habitat by Kew

Native to: Guatemala, Mexico Central, Mexico Gulf, Mexico Northeast, Mexico Southeast, Mexico Southwest.

**Homotypic Synonyms**

Acropera galeata (Lindl. ex Bosse) Archila, Szlach. & Chiron in Orchidophile (Deuil-la-Barre) 211: 345 (2016)

Maxillaria galeata Lindl. ex Bosse in Blumen-Zeitung 9: 196 (1836), nom. cons.

**Heterotypic Synonyms**

Acropera *atropurpurea* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Acropera *citrina* Rchb.f. in Xenia Orchid. 1: 51 (1854)

Acropera *flavida* Klotzsch in Allg. Gartenzeitung 19: 217 (1851)

Acropera *flavirostris* Hoffmanns. in Verz. Orchid., ed. 3: 51 (1844)

Acropera *fuscata* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Acropera *loddigesii* Lindl. in Gen. Sp. Orchid. Pl.: 172 (1833)

Acropera *luteola* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Acropera *luteola* Drapiez in Hort. Universel 2: 128, 331 (1840)

Acropera *pallida* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Acropera *purpurea* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Acropera *sulphurea* Heynh. in Alph. Aufz. Gew.: 8 (1846)

Gongora *fuscata* (Heynh.) Gentil in Pl. Cult. Serres Jard. Bot. Brux.: 92 (1907)

Gongora *galeata var. loddigesii* (Lindl.) Autran & T. Durand in Hortus Boiss.: 319 (1896), nom. superfl.

Gongora *galeata f. luteola* (Drapiez) O. Gruss & M. Wolff in Orchid. Atlas: 161 (2007)

A close-up of a yellow flower

Description automatically generated

Gongora *galeata*, unawarded

Photography by Phil Nelson, MD.

**AOS Awards:**

Gongora *galeata*

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | FCC | AM | HCC | AQ | JC | CCM | CCE | CHM | CBM | CBR | TOTAL |
| AOS | - | - | - | - | - | 3 | 1 | 1 | 1 | 1 | 7 |
| Years Awarded |  |  |  |  |  | 1996  1997  2013 | 2001 | 1996 | 1977 | 2020 |  |

**Hybrids**

Gongora *galeata* has eleven first generations offspring and fourteen total progeny.

The first Gongora *galeata* registered hybrid is Gongora Galequindon (Gongora *galeata* x Gongora *quinquenervis)*, originated and registered in 1997 by M. and M. F. Bourdon.

Gongora Galequindon has received no AOS awards. Gongora Galequindon has registered one first generation offspring and two progeny. No Gongora Galequindon offspring and progeny have received an AOS award.

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Gongora Galequindon, unawarded

Photography by L’Orchidium

**References**

Govaerts, R. (2003). World checklist of monocotyledons database in ACCESS: 1-71827. The Board of Trustees of the Royal Botanic Gardens, Kew.

Kew (n.d.). Gongora *galeata*. Royal Botanical Gardens Kew: Plants of the World Online. Retrieved October 29, 2023, from https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:636009-1.

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