**BUILDING BLOCK DATA**

 **Species *Gomesa varicosa***



**Botanical Varieties (if any):**

**Synonyms*: Oncidium varicosum, Burlingtonia venusta, B. fragrans, B. knowlesii, Rodriguezia flavida***

The *Oncidium varicosum* group, consisting of 17 species was moved to the genus Gomesa and the specific epitaph varicosum became varicosa to align with the gender of the genus Gomesa.

**Awards:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Origin | HCC | AM | FCC | CCA | CCM | ACC | Total |
|  |  **4** |  **2** |  **0** |  **1** |  **11** |  **3** |  |
| Years | **1977-2011** | **1982-1990** |  | **1958** | **1960-2011** | **1993-1999** |  |
|  |  |  |  |  |  |  |  |

**Other awards and when given:**

**Outstanding clones of species and reason they are considered outstanding:** Gomesa varicosa ‘Baldin’ is the most highly awarded of the varicosa cultivars.

**F-1 Hybrids:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Before 1940 | 1940-49 | 1950-59 | 1960-69 | 1970-79 | 1980-89 | 1990-99 | After 1999 |
|  |  |  |  |  |  |  |  |
|  |  | **2** | **5** | **3** | **8** | **7** | **16** |

**Total Progeny:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Before 1940 | 1940-49 | 1950-59 | 1960-69 | 1970-79 | 1980-89 | 1990-99 | After 1999 |
|  |  | **2** | **5** | **8** | **20** | **38** | **222** |

**Outstanding progeny and reason they are considered outstanding:**

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**Gomesa Palmyre ‘San Damiano’ HCC/AOS**

Created in 1951 by Vacherot & Lecoufle, Palmyre is a cross between Gom. Saladin and *Gom. varicosa.* It is 78.13% *Gom. varicosa*, 15.63% *Gom. forbsii* and 6.25% *Gom. marshalliana*. It has 27 F-1 offspring and 249 total progeny. The Palmyre grex has been awarded 7 times since 1953.

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**Gomesa Nonamyre ‘Lydia’ AM/AOS**

This is another older cross that is part of may outstanding Gomesa and its intergeneric crosses. Nonamyre has been awarded 8 times including 2 AM’s and 6 HCC’s. It has 25 F-1 offdpring and 152 total progeny right up to 2015.

**Desirable characteristics which can be passed to progeny:**

*Gomesa varicosa* has a large lip, usually but not always with spots. The lip is a dominant trait passed onto progeny. Other things passed onto progeny are great vigor, large pseudobulbs and a multi-branched highly floriferous spike.

**Undesirable characteristics which can be passed to progeny:**

Yellow, yellow, yellow

**Other information:**

**Pronunciation :** var-ee-KO-suh

**Translation**: With dilated veins