**BUILDING BLOCK DATA**

**Species *Trichocentrum cebolleta***



**Botanical Varieties**

**Synonyms*: Oncidium cebolleta***

**Awards:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Origin | SM | AM | JC | CCM | CCM | CBM | Total |
|  | **1** | **1** | **1** | **2** | **1** | **1** | **25** |
| Years | **1978** | **1978** | **1988** | **2009-2010** | **2009** | **1976** |  |

**Other awards and when given:**

**Outstanding clones of species and reason they are considered outstanding:**

**Hybrids: F1**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Before  1940 | 1940-49 | 1950-59 | 1960-69 | 1970-79 | 1980-89 | 1990-99 | After 1999 |
|  |  | **1** | **4** | **2** | **3** | **1** | **5** |

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

Tolumnia Stanley Smith 1967



Stanley Smith is a cross between Tolumnia Red Belt and *T. pulchella*. T. Red Belt in turn is a cross between *T. triquetra* and *T. urophylla*. Its *T. pulchella* 50% parentage shows in its large petals, great form and presentation on the inflorescence but also displays the negative in its large windows. The spotting and hint of patterning may be attributed to its *T. triquetra* genes and the distinctive notch in the labellum may be attributed to its *T. urophylla* genes.

Tolumnia Stanley Smith has 44 F-1 offspring and 1151 Total Progeny. It has been awarded 6 times with 3 AM, 1 HCC and 2 CCM. It was crossed with T. Tiny Tim in 1975 to produce T. Golden Sunset which garnered 57 awards combining all four of Tolumnia building block species.

Tolumnia Golden Sunset

This hybrid combines the best of the four Building Block species of Tolumnia. It is a key component in most awarded lines of Tolumnia breeding with 137 F-1 offspring and 834 total progeny. It has been awarded 57 times with 19 Am, 3 CCM, 31 HCC and 3 SM. Its F-1 offspring include T. Robsan, T. Irene Gleason, T. Sniffen, T. Magic to name a few. These four alone have 50 awards.

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

Pink to white color with pink dominant. The flower has a great form and a great presentation on the inflorescences. The large petals are passed onto its progeny. Improves arrangement and shingling of flowers on the inflorescence. Improves flower count. Helps with full, round lip.

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

Along with its large petals, *Tolumnia pulchella* passes on large “window’ spacing between the petals. This can be overcome by breeding with *Tolumnia guianensis*.

**Other information:**

*Tolumnia pulchella* is the type species of Tolumnia.

Pronunciation: pul-KEL-la