SPECIES DATA SHEET

***Oncidium fuscatum***

This large sized, hot to cool growing epiphytic orchid found from Panama south to Peru, with oblong-cylindrical, compressed pseudobulbs enveloped basally by 1 or 2 leaf-bearing sheaths and carrying a single, apical, linear-lanceolate to oblong, acute or rounded leaf that blooms in the spring on an axillary, from the basal leaf sheaths of the pseudobulb, to 2' [60 cm] long, racemose or often paniculate inflorescence that is longer than the leaves, carrying many, fragrant, waxy, variable in color flowers and has lanceolate-acuminate bracts. Was included in *Miltonia* as the species *Miltonia warscewiczii* and when moved to *Oncidium*, the epithet was occupied and was assigned to *Onc.* *fuscatum*.

**Awards:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Origin** | **AM** | **HCC** | **CBM** | **Total** |
| **AOS** | **4** | **1** | **1** | **6** |

**Hybrids: Total of 841 registered to the 6th generation**

This species has been used extensively in hybridization with a large number of genera in the Oncidium Alliance. Hybrids between *Onc. fuscatum* and other species of the genus *Oncidium* number 403, almost half of the registered crosses. Intergeneric hybrids have been made with :

Brassia & Miltonia - Aliceara – 26

Aspasia - Aspasium – 4

Brassia - Brassidium – 41

Cyrtochilum - Cyrtocidium – 6

Gomesa & Miltonia - Gomeltidia – 7

Cyrtochilus and Miltonia - Miltochilidium – 3

Miltonia - Miltonidium – 74

Tolumnia - Oncidumnia – 11

Miltoniopsis - Oncidiopsis – 38

Gomesa - Oncidesa – 35

Rhynchostele - Oncostele – 148

Oncostele & Miltoniopsis - Oncostelopsis – 9

Trichocentrum - Trichocidium – 5

Zelenkoa - Zelenkocidium – 3

Oncidium fuscatum is a compact species used by breeders to create floriferous spray-flowered orchids with adaptable requirements. The compactness is a result of close growing pseudobulbs. A red-maroon pattern is present on the upper part of the lip of most offspring. Flowers tend to bunch closely on branched inflorescences. An interesting negative trait is a coal-tar odor often passes on to progeny.

Additional Reference:

Fitch, Charles M., Orchids Magazine, July 2004, Vol 73, No7, Oncidium Fuscatum Hybrids

**Oncidium Debutante ‘Oxbow’ AM/AOS**

(*Oncidium fuscatum x Oncidium cariniferum*)

**Brassidium Whidbey Island ‘Jan’s Jewell’ HCC/AM**

(Brassidium Pacesetter x Oncidium Gold Basin)

**Miltonidium Delaware ‘Okemos’ HCC/AOS**

(Miltonidium Delectable x *Oncidium fuscatum*)

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**Oncostele Piquant ‘Von Helstron’ HCC/AOS**

(Oncidium Linda Isler x *Oncidium fuscatum*)