Species Data Sheet

Paphiopedilum malipoense S.C.Chen & Z.H.Tsi, Acta Phytotax. Sin. 22: 119 (1984)

[Paff-ee-oh-PEH-di-lum ma-LEE-poe-en-see]

Paphiopedilum malipoense was initially found near the town / county (of similar name) of Malipo in southeastern Yunnan, China bordering Vietnam. This lithophyte is found in leaf litter on limestone rocks in mixed semi-deciduous to open deciduous, broad-leafed mountainous cloud forests, on steep limestone cliffs, or at the summits of limestone mountains with mosses and ferns at elevations of 450 to 1450 meters (1500 to 4800 ft) in partial shade as a small sized, warm to cool growing plant with 4 to 6 dark and light green mottled dark green leaves that are heavily purple spotted and keeled beneath. It blooms in the spring on a single [rarely 2] flowered, 12" to 20" [30 to 50 cm] long, inflorescence with a nice [apple-raspberry] scent.



Paph. malipoense f. concolor 'Maisie' CHM/AOS Jan 1996. NS 13.8 x 9.0 cm

This species likes water more than other paphs and was rediscovered as recently as 1984.



Paphiopedilum malipoense 'Sam's Choice' FCC/AOS Mar 2012, NS 15.2 x 13.2 cm

The plant can form rather large leaves and has the potential to grow into impressive specimens. NOTE: In cultivation, keeping the budding plants too warm usually leads to bud blast, in its native habitat it is not unusual for the plants to be subject to light frosts on a regular basis.

Synonyms:

Paphiopedilum angustatum

Varieties / forms:

Paphiopedilum malipoense f. concolor – Alba form, note staminode is pure white.

Awards:

	FCC	AM	нсс	AQ	JC	CCE	CCM	СНМ	СВМ	TOTAL
AOS	2	50	35			1	2	1		122
Year(s) Awarded	1987- 2012	1988- 2018	1986- 2017			2008	2005- 2006	1996		

A highly award grex that dominates attention from all related to large size and long inflorescences.

Breeding Characteristics:

Because Paphiopedilum malipoense has one of the most massive flowers in the Paphiopedilum family, it has been invaluable in hybridizing in increasing flower size.

	Registration decade						
Paph. malipoense	1980	1990	2000	2010			
Crosses Registered	0	47	94	94			
Awards to Crosses Regtr	0	544	109	24			

From the above table, there has been a nearly constant interest in using Paphiopedilum malipoense starting from the time that it was initially introduced.

Key characteristics are long inflorescence, massive (NS of more than 5 inches [12.5 cm]) jade colored flowers with maroon reticulation on the petals, and a white staminode with a dark maroon apex.

'Major' Hybrids (Based on Progeny / Awards received):

Paph. Norito Hasegawa 'Love Bug' FCC/AOS Feb 2002, NS 14.6 x 10.8 cm

Paphiopedilum Norito Hasegawa (Paph. malipoense x Paph. armeniacum),

1992, T. Root, 38 F1 and 55 total progeny, 59 AOS awards (1 FCC, 24 AMs, 32 HCCs, 2 CCMs). Some of the major progeny: Paph. Frank Smith (Paph. Norito Hasegawa x Paph. rothschildianum), 1999, Krull-Smith, 1 F1 progeny, 8 AOS awards (3 FCCs, 5 AMs); see below; Paph. Helen Congleton (Paph. Norito Hasegawa x Paph. delenatii), 1998, Paphanatics, 4 F1 progeny, 5 AOS awards (2 AMs, 3 HCCs); Paph. Alice Barrios (Paph. Norito Hasegawa x Paph. primulinum), 2006, Orchid Zone, 2 F1 progeny, 6 AOS awards (2 AMs, 4 HCCs).



Paph. Fanaticum 'Zach' AM/AOS Feb 2018, NS 11.3 x 12.5 cm

<u>Paphiopedilum Fanaticum</u> (Paph. malipoense x Paph. micranthum), 1999, hort., 1 F1 and 2 total progeny, 42 AOS awards (22 AMs, 19 HCCs, 1 AQ). No major progeny



Paph. Harold Koopowitz 'Jim Krull' FCC/AOS May 2018, NS 21.0 x 15.0 cm

<u>Paphiopedilum Harold Koopowitz</u> (Paph.

malipoense x Paph. rothschildianum), 1995, Paphanatics, 5 F1 and 6 total progeny, 42 AOS awards (4 FCCs, 26 AMs, 11 HCCs, 1 CCM). No major progeny.

<u>Paphiopedilum Shun-Fa Golden</u> (Paph. hangianum x Paph. malipoense), 2005, Ching Hua, 11 F1 progeny, 16 AOS awards (2 FCCs, 14 AMs, 3 HCCs). No major progeny.



Paph. Shun-Fa Golden 'HOF A380' FCC/AOS Jan 2017, NS 15.0 x 9.7 cm

Paphiopedilum Lynleigh Koopowitz (Paph. delenatii x Paph. malipoense), 1991, Paphanatics, 10 F1 progeny, 43 AOS awards (2 FCCs, 15 AMs, 22 HCCs, 1 JC, 1 CCE, 2 CCMs). Some of the major progeny, Paph. Hsinying Miclyn (Paph. micranthum x Paph. Lynleigh Koopowitz), 2003, Ching Hua, no progeny, no AOS awards.



Paph. Lynleigh Koopowitz 'Krull-Smith' FCC/AOS Feb 2006, NS 11.5 x 10.3 cm

Paphiopedilum Memoria Larry Heuer

(Paph. malipoense x Paph. emersonii), 1991, Paphanatics, 9 F1 and 18 total progeny, 34 AOS awards (14 AMs, 17 HCCs, 2 CCEs, 1 CCM). Some of the major progeny: **Paph. Barbara Glancy** (Paph. malipoense x Paph. Memoria Larry Heuer), 2010, Pine Ridge, no progeny, 4 AM/AOS awards; Paph. **Golden Palace** (Paph. Memoria Larry Heuer x Paph. armeniacum), 2008, M. Nunoura, 2 F1

progeny, 3 AM/AOS awards; **Paph. Junior Coxwell** (Paph. Francisco Baptista x Paph. armeniacum), 2006, Paphanatics, 4 F1 progeny, 2 AM/AOS awards.



Paph. Memoria Larry Heuer 'Akepa' AM/AOS Feb 2015, NS 14.5 x 12.5 cm

2017-2018 registration and AOS Quality Awardees:

References:

www.orchidspecies.com

http://apps.kew.org/wcsp/qsearch.do

https://secure.aos.org/aqplus/SearchAwards.aspx

OrchidWiz.Database x4.2, update: March 2018

Birk, L. A.; The Paphiopedilum Growers Manual, 2004.

Orchid Digest, Oct., Nov., Dec. 2018, *An Annotated Checklist of Paphiopedilum Species*, Koopowitz, H.; Vol. 82, pp. 178-235

Orchids, Sep 2012, *Paphiopedilum in China: IV. Subgenus Parvisepalum, Section Parvisepalum*, Perner, H.; Vol. 81, pp. 546-555



Paph. Fine Mist 'Scott C.' HCC/AOS Feb 2017, NS 9.5 x 6.0 cm (Paph. Norito Hasegawa x Paph. S. Gratrix)