

Species Identification Task Force - Information Form

Judging Center: <u>Alamo JC</u>	Award Number:	Date: <u>01/11/20</u>
---------------------------------	---------------	-----------------------

Awarded as:

ALL MEASUREMENTS IN CENTIMETERS OR MILLIMETERS ONLY.

NOTE: LENGTH GIVEN FIRST AS PER STANDARD BOTANICAL PROTOCOL.

PLANT

Overall length of growth/cane: <u>8.0cm</u> ^{longest fan length} <u>leaf tip to leaf tip</u> <u>horizontally</u> <u>3.0cm</u> tall			
Leaf	number of leaves per growth or cane: <u>4-6</u>		
length: <u>5cm</u>	width: <u>1.6cm</u>	margin: <u>slightly revolute;</u> <u>apex rounded, tridenticulate</u>	
shape: <u>elliptic/narrowly elliptic</u>	petiole length (apex of pseudobulb or stem to leaf base proper): <u>sessile; N/A</u>		
Pseudobulb/Growth/Ramical	length: <u>1.0-3.0</u> <u>cm</u>	diameter: <u>7.0-8.0</u> <u>cm</u>	shape: <u>distichous fans,</u> <u>compact</u>
distance between growths along rhizome: <u>0-0.5cm</u>			
root tip color if visible: <u>sand/tan</u>			

INFLORESCENCE

overall length: <u>4.2cm</u>	arrangement: <u>upright; flower aligned with ovary</u>		
distance from base of inflorescence to first bud or branch: <u>2.5cm</u>			
distance between flowers along inflorescence: <u>N/A</u>			
distance from inflorescence to base of sepals (on an individual flower), OR if possible, distance from inflorescence to ovary (pedicel): <u>1.7cm</u>			
Floral bracts	length: <u>1.6cm</u>	width: <u>0.5cm</u>	<u>conduplicate</u> <u>bract shape</u>
Ovary	length: <u>1.7cm</u>	width: <u>0.4cm</u>	shape: <u>arched</u>
color: <u>maroon</u>	texture: <u>hirsute</u>		

Continued over...

Award Number _____

FLOWER (Include caudae length in individual segment measurements if present)

Natural spread	length: 7.0 _{cm}	width: 6.0 _{cm}		
Dorsal sepal	length: 3.5 _{cm}	width: 3.5 _{cm}	Cauda	length: N/A width: N/A
Lateral sepals or synsepal	length: 2.1 _{cm}	width: 2.6 _{cm}	Caudae	length: N/A width: N/A
Petals	length: 2.8 _{cm}	width: 1.9 _{cm}	Caudae	length: N/A width: N/A
Lip or pouch	length: 2.5 _{cm}	width: 1.8 _{cm}		
characters of lip (calli, spurs, keels, etc.): pouch				
Column	length: 1.3 _{cm}	width: 2 _{mm}	color: white, overlaid maroon basally, stippled pink apically	
Anther cap	color: N/A			

column length measured stigmatic disk tip to ovary

Vendor and origin of plant, if known:

General comments or significant features not covered above:

staminode length: 1.0_{cm} width: 1.2_{cm}

This appears to be the plant's first bloom: 1 flower + 1 bud

Reference material consulted:

- Google - Orchid roots - Internet Orchid Species Encyclopedia

McHatten, R. (2014). *Paphiopedilum rangsurianum*: a new species discovered in Northern Laos.

Judging Chair: Please keep this record on file in the event that we need to retrieve information.