



Gleanings

a monthly newsletter from The Gesneriad Society, Inc.

(articles and photos selected from chapter newsletters, our journal **Gesneriads**, and original sources)

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September 2021



This issue includes photos of gesneriads blooming now and some of Roland Ahmad's photos from his recent trip to Sulawesi, Indonesia, exploring for unknown gesneriads.

Hope you enjoy **Gleanings!**

Mel Grice, Editor



Judy Zinni from Ontario, Canada sent this photo of *Sinningia bullata* x *S. tubiflora*.

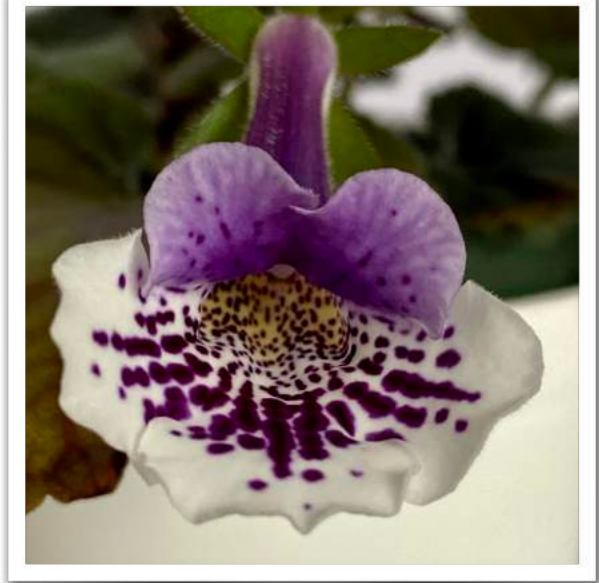
Judy Zinni photo



Gesneriads Blooming Now



Sinningia 'Cindy-ella' x self
Grown from seeds obtained from The
Gesneriad Society seed fund
Ginny Heatter photos



Primulina USBRG 96-083
Ginny Heatter photo



Postcards from Sulawesi, Indonesia

Roland Ahmad

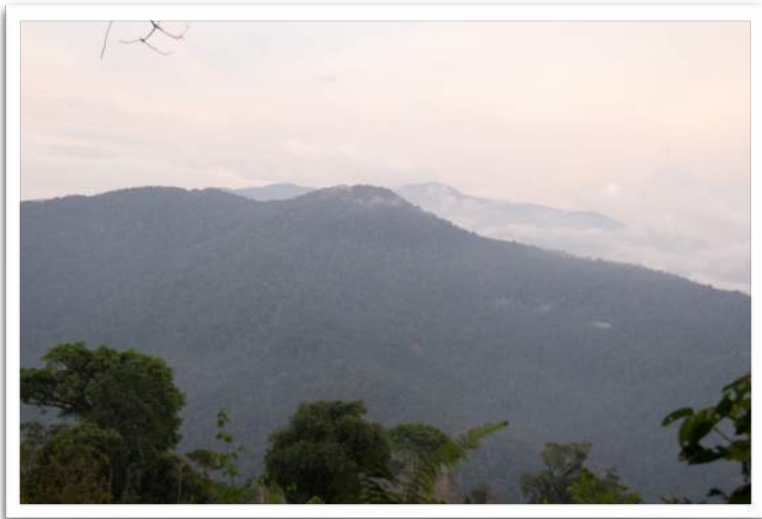


The recent Elvin McDonald Research Endowment Fund (EMREF) grant from The Gesneriad Society made it possible to continue my explorations for gesneriads in Sulawesi, Indonesia.

The author pointing to *Cyrtandra geocarpa* found at the Malane Falls in the Toli-Toli area.

Zulfadli, my botanical colleague and friend, accompanied me on this extended trip through some challenging terrain and weather conditions from July 24 until August 5, 2021. Our fieldwork took us from Palu to Toli-Toli. The adventure began with a 5.6 magnitude earthquake, but we were all right.

We found many plants from various genera and discovered several species new to science. Working with botanists around Indonesia, I am still in the process of identifying some of these plants. Currently, I have successfully identified *Cyrtandra boliohutensis*, *C. celebica*, *C. geocarpa*, *C. hypogea*, *Dorcoceras phillippense*, and *Rhynchoglossum obliquum*. I am still working on other plants including: four cyrtandra, two rhynchotechum, one stauranthera, two aeschynanthus, two monophyllaea and, one pithema and many other plants, including some begonias that have not yet been identified.



View of Mt. Tinombala

Aeschynanthus amboinensis from the Toli-Toli area



Characteristic vegetation of the Ampibabo area where we collected many gesneriads.





Aeschynanthus species #1 from Tinombala



Aeschynanthus species #2 from Tinombala.



Cyrtandra geocarpa from Malane Falls area in Toli-Toli.



Cyrtandra geocarpa found at the Malane Falls area in Toli-Toli.



Cyrtandra hypogaea also found at the Malane Falls area.

Below - *Monophyllaea* sp. from Ampibabo —

To find this plant, we hiked for three hours on foot. This species grows in humid areas or on rocks around river flows with a fairly dense canopy cover. We found this species at an altitude of 400 meters. This species is quite abundant.



Cyrtandra celebica



The field sampling process at the Malane Falls, Toli-Toli Regency, Central Sulawesi. The route to the Malane Falls can only be accessed by a 30-minute ride on a motorcycle. The three plastic bags that Zulfadli carries are filled with Gesneriaceae samples that have been collected. He also carries a brown bag containing a bottle of alcohol, in which several flower samples from the Gesneriaceae tribe are preserved.



Zulfadli is seen here taking pictures of *Aeschynanthus amboinensis* that we collected near the waters of the Malane Falls, Toli-Toli Regency, Central Sulawesi. *Aeschynanthus amboinensis* has never been reported in Sulawesi before. This specimen is the very first record of *Aeschynanthus amboinensis* in Indonesia.

The author is preparing a more detailed article with more photos to appear in a future issue of GESNERIADS. Read other interesting articles like this about gesneriads by becoming a member of The Gesneriad Society and receiving our quarterly 64-page journal, GESNERIADS.



From the editor —

Special thanks go to Stephen Maciejewski for his help with captioning Roland Ahmad's photos in this issue.

If you have suggestions, comments, or items for possible inclusion in future issues, please feel free to contact me at melsgrice@gmail.com

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