

Preliminary DRAFT Translation

Studies on the Genus *Arisaema* in Japan]  
Group of *Arisaema undulatifolium*

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Original Japanese not translated:

1. ----- A. kawashimae
1. -----  
2. ----- A. kishidae  
2.  
3. ----- A. undulatifolium  
3. ----- A. limbatum
1. *Arisaema undulatifolium* Nakai, Bot Mag. Tokyo 43: 539 (1929), Ic. Pl. As. Or. 3: 194, t. 71 (1939) — *Arisaema undulatifolium* form. *viridifolium* Sugimoto, Fl. Shizuoka 487 (1967)  
Hab. Honshu (Shizuoka)  
var. *yosinagae* (Nakai) Serizawa, stat. nov. — *Arisaema yosinagae* Nakai, Ic. Pl. As. Or. 3: 199 (1939)  
Hab. Honshu (Saitama, Tokyo, Aichi, Gifu, Hiroshima, Shimane and Yamaguchi) and Shikoku.
2. *Arisaema limbatum* Nakai et F. Maekawa ex F. Meakawa, Bot. Mag. Tokyo 46: 562 (1932) — *Arisaema limbatum* var. *ionostemma* Nakai et F. Maekawa ex F. Maekawa, I.c. 564 (1932) — *Arisaema limbatum* form. *plagiostomum* Hayashi, Bull. Gov. For. Exp. Stat. 125: 76 (1960) — *Arisaema limbatum* form. *vividiflavum* Hayashi, J. Geobot. 11: 118 (1963)  
Hab. Honshu (Iwate, Miyagi, Fukushima, Ibaraki, Gunma, Saitama, Tokyo, Kanagawa and Yamanashi).  
var. *conspicuum* Serizawa, var. nov. — *Arisaema limbatum* auct. non. Nakai et F. Maekawa ex F. Maekawa: Yamanaka, Acta Phytotax. Geobot. 22: 63-64(1966).  
var. *limbato* laminus supra sublicidis, auriculis spathae majoribus differt.  
Hab. Shikoku. Pref. Kochi; Isl. Okinoshima, Sukumo-shi (S. Serizawa no. 13645, March 29, 1971 — holotype in AICH, fig. 1); ibid. (S. Serizawa nos. 13646-13663). Pref. Ehime: Isl. Iyokashima, Saikai-cho, Uwa-gun (S. serizawa nos. 29053-29061, April 4, 1979).  
var. *stenophyllum* (Nakai et F. Maekawa ex F. Maekawa) Serizawa, stat. nov. — *Arisaema stenophyllum* Nakai et F. Maekawa ex F. Maekawa, Bot Mag. Tokyo 46: 564 (1932) — *Arisaema undulatifolium* var. *stenophyllum* Sugimoto, Amat. Herb. 16: 36 (1954).  
Hab. Honshu (Kanagawa and Shizuoka).  
var. *aequinoctiale* (Nakai et F. Maekawa ex F. Maekawa) Serizawa, stat. nov. — *Arisaema aequinoctiale* Nakai et F. Maekawa ex F. Maekawa, Bot Mag. Tokyo 46: 561 (1932).  
Hab. Honshu (Chiba).
3. *Arisaema kishidae* Makino ex Nakai, Bot Mag. Tokyo 31: 284 (1917), 43: 568 (1929), Ic. Pl. As. Or. 1: 66, t. 30 (1936).

Hab. Honshu (aichi, Mie, Shiga, Kyoto, Nara, Osaka, Wakayama and Hyogo).

var. **minus** Serizawa, var. nov.

A. var. *kishidae* spatha minore, apice vix caudata differt.

Hab. Honshu. Pref. Hyogo: Mt. Funakoshi-yama, Nanko-chu, Sayo-gun (S. Serizawa no. 27838, May 4, 1978—holotype in AICH, fig. 2); ibid. (S. serizawa cos. 27836, 27837, 27839).

4. ***Arisaema kawashimae*** Serizawa, sp. nov.

Herba perennis. Tuber depresso-globosum, 1.5-2.5 cm. diametro, proliferum.