

Four new intergeneric hybrids in the family Gesneriaceae

Čtyři nové mezirodové hybridy v čeledi Gesneriaceae

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Four new intergeneric hybrids between genera *Jankaea*, *Ramonda*, *Haberlea*, *Conandron* and *Didissandra* are described. New names $\times$ *Jankaerberlea panayotii* HALDA, $\times$ *Jankaendron stevensiae* HALDA, $\times$ *Jankaessandra bluemelii* HALDA and $\times$ *Ramberlea kistlerae* HALDA are proposed.

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In 1983—1984 I succeeded in crossing my plants of *Jankaea heldreichii* BOISS. with *Haberlea rhodopensis* FRIV., *Conandron ramondoides* SIEB. et ZUCC. and *Didissandra lanuginosa* C. B. CLARKE, and *Ramonda myconii* (L.) SCHULTZ with *Haberlea rhodopensis* FRIV. Mother plants were *Jankaea* and *Ramonda*. The hybrids are intermediate between the parents.

$\times$ ***Jankaerberlea*** HALDA, nothogenus novum (*Jankaea* BOISS. $\times$ *Haberlea* FRIV.)

$\times$ *Jankaerberlea panayotii* HALDA, nothosp. nova
(*Jankaea heldreichii* BOISS. $\times$ *Haberlea rhodopensis* FRIV.)

Planta perennis, rosulata. Folia omnia basalia, rugosa, multinervia, crassa, spathulato-lanceolata, dentata, ca 2,5—3 cm lata et 4,5—6 cm longa, supra laxe subappresse $\pm$ albo-lanata, subtus et basi dense ferrugineo-lanata. Scapus erectus vel arcuato-erectus, 8—12 cm altus, ca 1—3-florus, totus modice glandulosus. Calyx $\pm$ campanulatus, 5-lobus. Corolla breviter campanulata, lilacina, 5-loba, 1,6—1,8 cm in diametro, tubo ca 0,7—0,9 cm longo. Stamina plerumque 5, filamentis brevissimis. Capsula septicida, 4—5 mm longa.

Typus: Planta in horto botanico Sedloňov (Bohemia boreo-orient., montes Orlické hory) culta, J. Halda 15. 6. 1936, PR 377609.

$\times$ ***Jankaendron*** HALDA, nothogenus novum (*Jankaea* BOISS. $\times$ *Conandron* SIEB. et ZUCC.)

$\times$ *Jankaendron stevensiae* HALDA, nothosp. nova
(*Jankaea heldreichii* BOISS. $\times$ *Conandron ramondoides* SIEB. et ZUCC.)

Planta perennis, rosulata. Folia omnia basalia, elliptica vel rarius spathulata, integerrima, rugosa, multinervia, crassa, ca 2,5—3,5 cm lata et 5—9 cm longa, supra laxe subappresse $\pm$ albo-pilosa, subtus et basi laxe ferrugineo-lanata. Scapus suberectus, 10—15 cm altus, ca 1-2-florus, glabrus. Calyx campanulatus, 5-lobus. Corolla longe campanulata, lilacina, 5-loba, 2—2,5 cm in diametro, tubo ca 1,6—2 cm longo. Stamina plerumque 5, filamentis brevissimis. Capsula septicida, 6—8 mm longa.

Typus: Planta in horto botanico supra vicum Sedloňov (Bohemia boreo-orient., montes Orlické hory) culta, J. Halda 15. 6. 1986, PR 377610.

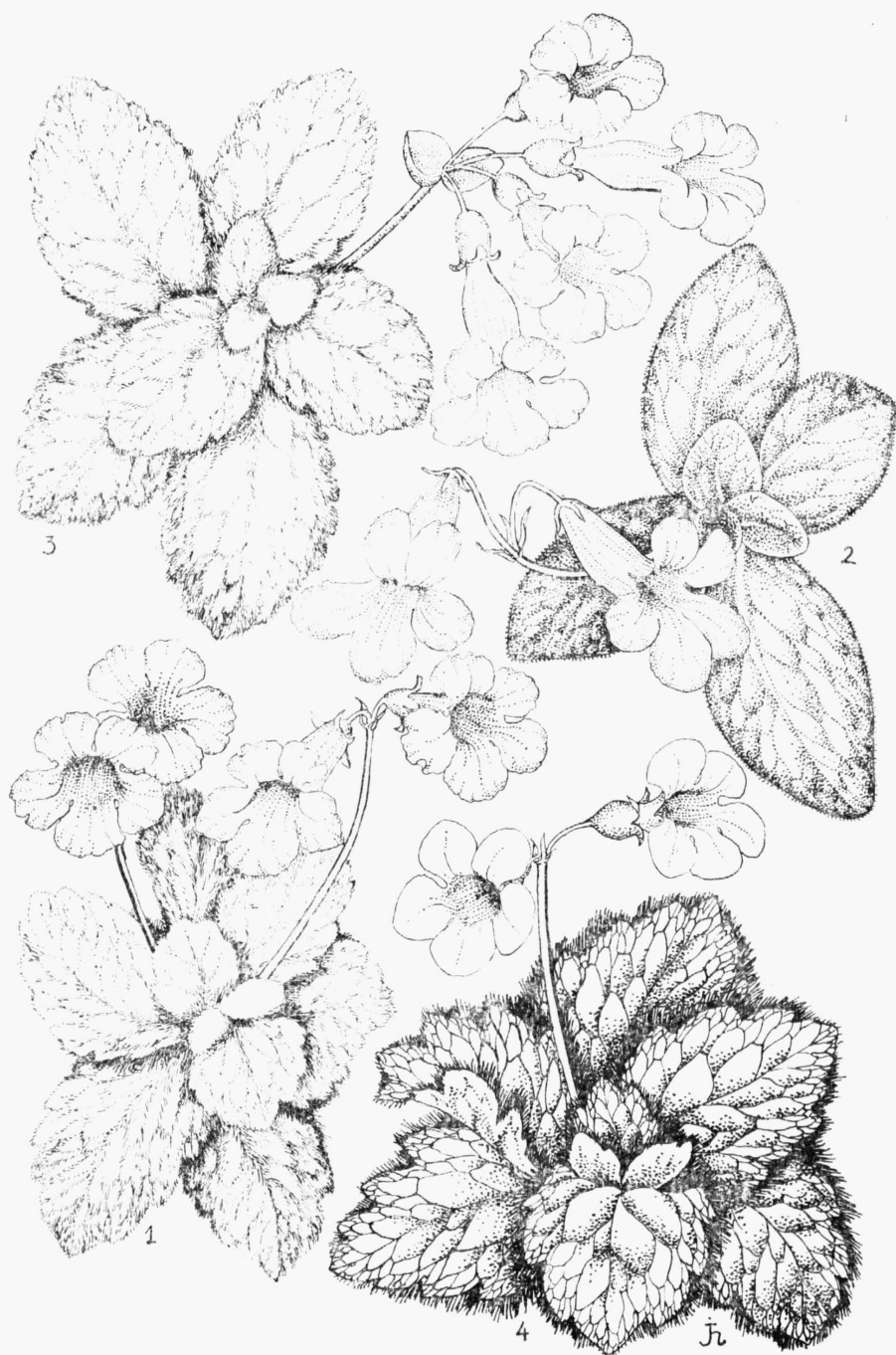


Fig. 1.—1, $\times$ *Jankaerberlea panayotii*; 2, $\times$ *Jankaendron stevensiae*; 3, $\times$ *Jankaessandra bluemelii*; 4, $\times$ *Ramberlea kistlerae*.

× *Jankaessandra* HALDA, nothogenus novum (*Janka* BOISS. × *Didissandra* C. B. CLARKE)

× *Jankaessandra bluemelii* HALDA, nothosp. nova
(*Janka* heldreichii BOISS. × *Didissandra lanuginosa* C. B. CLARKE)

Planta perennis, rosulata. Folia omnia basalia, elliptica vel late spatulata, dentata, rugosa, multinervia, crassa, ca 3–3,5 cm lata et 4–8 cm longa, supra dense albo-lanata, subtus et basi ferrugineo-lanata. Scapus erectus vel arcuato-erectus, ca 1–5-florus, totus modice glandulosus. Calyx campanulatus, 5-lobus. Corolla longe inflato-campanulata, roseo-lilacina, 5-loba, 1,7–2,5 cm in diametro, tubo ca 2,5 cm longo. Stamina plerumque 5, filamentis brevissimis. Capsula septicida, 8–12 mm longa.

Typus: Planta in horto botanico supra vicum Sedleňov (Bohemia boreo-orient., montes Orlické hory) culta, J. Halda 15. 6. 1986, PR 377611.

× *Ramberlea* HALDA, nothogenus novum (*Ramonda* PERS. × *Haberlea* FRIV.)

× *Ramberlea kistlerae* HALDA, nothosp. nova
(*Ramonda myconii* (L.) SCHULTZ × *Haberlea rhodopensis* FRIV.)

Planta perennis, rosulata. Folia omnia basalia, rugosa, multinervia, crassa, longe obovata, dentata, ca 2,5–3,5 cm lata et 6–9 cm longa, supra dense breviter albo-pilosa, subtus et basi ferrugineo-lanata. Scapus erectus vel arcuato-erectus, 10–15 cm altus, ca 1–3-florus, totus modice glandulosus. Calyx campanulatus, 5-lobus. Corolla subcampanulata, lilacino-coerulea, 5-loba, 2,5–3 cm in diametro, tubo ca 1 cm longo. Stamina plerumque 5, filamentis brevissimis. Capsula septicida, 4–5 mm longa.

Typus: Planta in horto botanico supra vicum Sedleňov (Bohemia boreo-orient., montes Orlické hory), J. Halda 15. 6. 1986, PR 377612.

SOUHRN

V letech 1983–1984 se mi podařilo zkřížit *Janka heldreichii* s *Haberlea rhodopensis*, *Conandron ramondiioides* a *Didissandra lanuginosa* a získat hybrida mezi *Ramonda myconii* a *Haberlea rhodopensis*. Kříženci jsou intermediární, poměrně uniformní.

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