

## 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 *Janka*, *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 *Janka* *heldreichii* BOISS. with *Haberlea* *rhodopensis* FRIV., *Conandron* *ramondioides* SIEB. et ZUCC. and *Didissandra* *lanuginosa* C. B. CLARKE, and *Ramonda* *myconii* (L.) SCHULTZ with *Haberlea* *rhodopensis* FRIV. Mother plants were *Janka* and *Ramonda*. The hybrids are intermediate between the parents.

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

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

Planta perennis, rosulata. Folia omnia basalia, rugosa, multinervia, crassa, spathulato-lanolata, 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 plerunque 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 (*Janka* BOISS.  $\times$  *Conandron* SIEB. et ZUCC.)

$\times$  *Jankaendron stevensiae* HALDA, nothosp. nova  
(*Janka* *heldreichii* BOISS.  $\times$  *Conandron* *ramondioides* 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 plerunque 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.

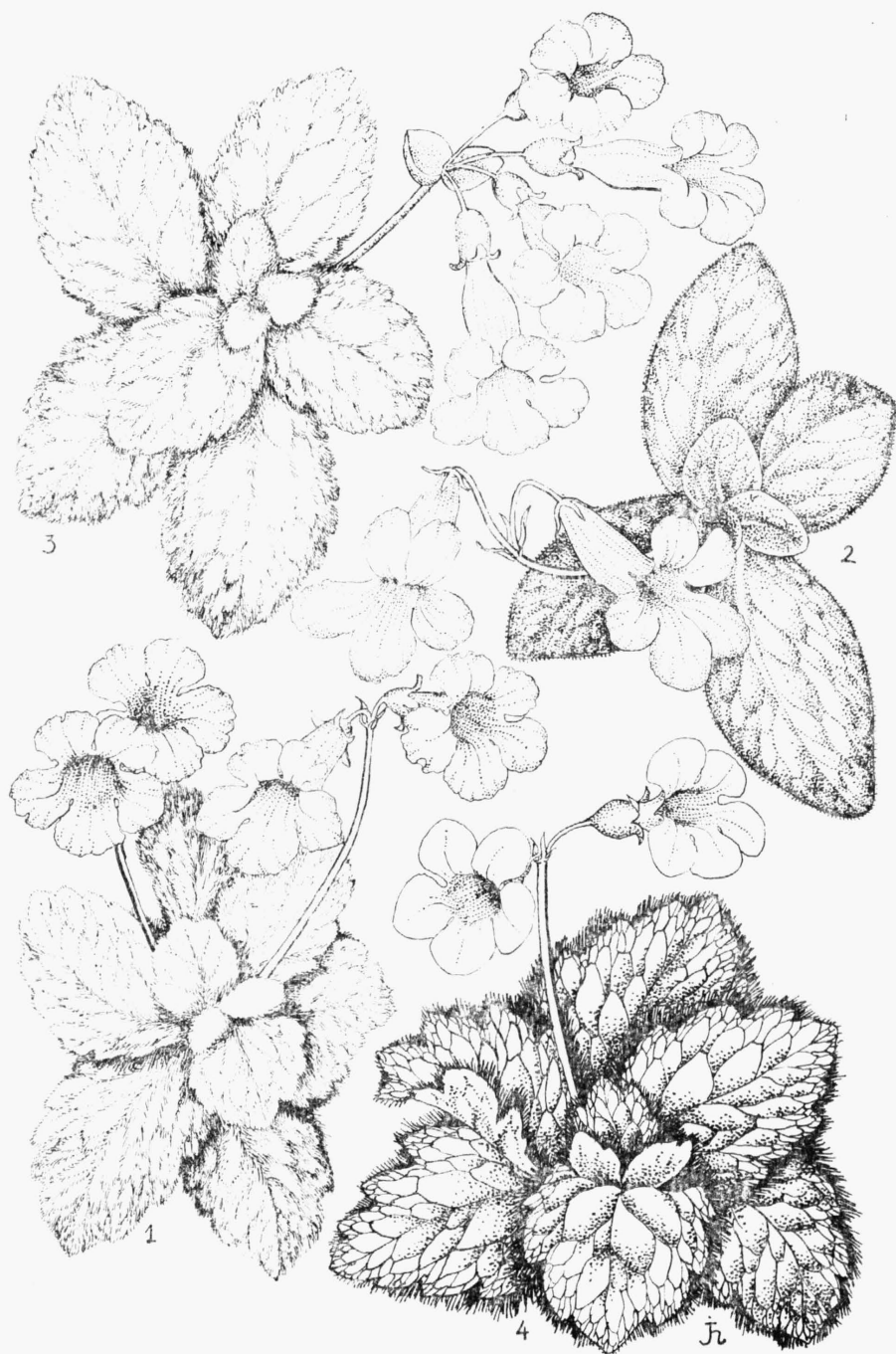


Fig. 1.—1, × *Jankaerberlea panayotii*; 2, × *Jankaëndron stevensiae*; 3, × *Jankaëssandra bluemelii*; 4, × *Ramberlea kistlerae*.

× *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 myconi* (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 ramondioides* a *Didissandra lanuginosa* a získat hybridy mezi *Ramonda myconi* a *Haberlea rhodopensis*. Kříženci jsou intermediární, poměrně uniformní.

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