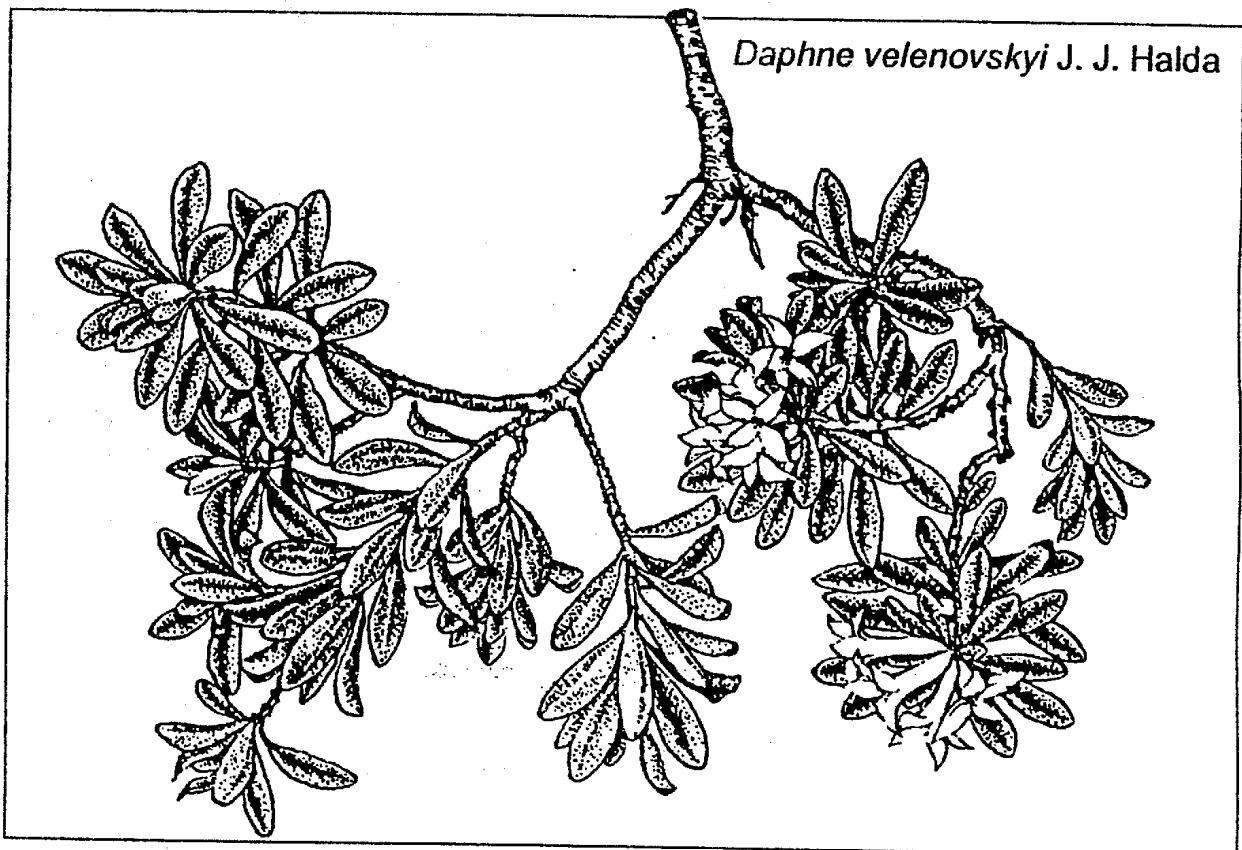


# *Acta musei Richnoviensis*

*Sect. natur.*

7 (1)



Josef J. Halda:

Some nomenclatoric changes and new descriptions in the genus *Daphne* L. 2.

Josef J. Halda et al:

Miscellanea. New descriptions

# Some nomenclatoric changes and new descriptions in the genus *Daphne* L. 2.

Některé nomenklatorické změny a nové popisy v rodu *Daphne* L. 2.

**Josef J. Halda**

51782 Sedloňov 125, Česká republika

**Abstract.** The genera *Diplomorpha* Meisn., *Rhamnoneuron* Gilg and *Wikstroemia* Endlicher belong to the genus *Daphne* L. and are united in this work; several new descriptions, many new names and combinations are made.

**Keywords:** *Daphne*, taxonomy, system.

## ***Daphne* L. subgenus *Pseudostellera* J. J. Halda subgen. nov.**

Perianthium post anthesim circumscissum.

Perianth circumscissile after flowering.

Type species: *Daphne formosana* (Hayata) Ying.

Species unica.

## ***Daphne* L. subgenus *Pseudowikstroemia* J. J. Halda sect. *Pseudowikstroemia***

Stamina supra medium tubi affixa.

Type species: *D. modesta* Rehder.

## ***Daphne* L. subgenus *Pseudowikstroemia* J. J. Halda sect. *Pseudowikstroemia* subsect. *Pseudowikstroemia***

Inflorescentia breviora capitata.

Type species: *D. modesta* Rehder.

## ***Daphne* L. subgenus *Pseudowikstroemia* J. J. Halda sect. *Pseudowikstroemia* subsect. *Esquirollianae* J. J. Halda subsect. nov.**

Inflorescentia longiora racemosa.

Type species: *D. esquirollii* Levl.

***Daphne* L. subgenus *Pseudowikstroemia* J. J. Halda sect. *Graciles* J. J. Halda sect. nov.**

Stamina infra medium tubi affixa.

Type species: *D. gracilis* E. Pritz.

***Daphne* x *adamantina* J. J. Halda hybr. nov.**

[*D. petraea* Leyb. x *D. arbuscula* Celak.].

DESCRIPTIO: Fruticulus pygmaeus, ramosissimus, sempervirens, floribus roseis inter *D. petraea* and *D. arbuscula* intermedius; habitu *D. petraea* similis, foliis ambitu magnitudineque, *D. arbuscula* foliis haud dissimilibus.

Dwarf evergreen densely branched shrublet up to 10cm tall and 25cm across, with pink flowers, intermediate between both parents; the growth is closer to *D. petraea*, but leaves and flowers are much larger.

HOLOTYPE: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus, coll. J. J. Halda 11.6.1983. Herb. Halda no. JJH8306110

CULTIVATION: *D. x adamantina* is completely hardy at Sedlonov. It can be propagated either by grafting or by cuttings. In our garden it grows well on acid soil on its own roots. A garden hybrid, raised by J. J. Halda.

***Daphne alternifolia* (Batalin) J. J. Halda var. *multiflora* (Lecomte) J. J. Halda stat. nov.**

[bas: *Wikstroemia alternifolia* Batalin var. *multiflora* Lecomte, Not. Syst. 3:130 (1915)].

***Daphne* x *ambrosiaca* J. J. Halda hybr. nov.**

[*D. malyana* Blecic x *D. petraea* Leyb.]

DESCRIPTIO: Fruticulus humilis, ramosissimus, sempervirens, floribus pallidroseis inter *D. malyana* and *D. petraea* intermedius; habitu *D. malyana* similis; foliis magnitudineque, *D. petraea* foliis haud dissimilibus.

Dwarf evergreen densely branched cushion-like shrublet up to 8cm tall and 15cm across, with pale pink long-tubed widely open flowers; the shape of leaves and branching like a diminutive *D. malyana*.

HOLOTYPE: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 15.6.1980. Herb. Halda no. JJH8006015.

CULTIVATION: *D. x ambrosiaca* is completely hardy at Sedlonov. It can be propagated either by grafting or cuttings. A garden hybrid, raised by J. J. Halda.

***Daphne x ampla* J. J. Halda hybr. nov.**

[*D. sericea* Vahl x *D. striata* Tratt.].

DESCRIPTIO: Frutex foliis sempervirens, floribus roseis, habitu *D. sericea* similis; foliis ambitu magnitudineque, *D. striata* foliis haud dissimilibus.

Small evergreen shrublet up to 30cm tall and 50cm across; leaves and branching more like *D. sericea*, deep pink flowers intermediate between both species.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 6.6.1981. Herb. Halda no. JJH810606.

CULTIVATION: *D. x ampla* is completely hardy at Sedlonov. It can be propagated either by grafting or by cuttings. A garden hybrid, raised by J.J.Halda.

***Daphne austrocochinchinensis* (Lecomte) J. J. Halda emend. et stat. nov.**

[bas: *Wikstroemia elongata* A. Gray var. *austrocochinchinensis* Lecomte, Notul. Syst. (Paris) 3:130 (1915), nom. nud.; *Daphne oahuensis* (A. Gray) J. J. Halda var. *austrocochinchinensis* (Lecomte) J. J. Halda in Acta Mus. Richnov., sect. natur. 6(3):207 (1999)].

DESCRIPTIO: Frutex 1-2m altus, ramuli pubescentes. Folia opposita, lanceolata, 45-75x13-17mm magna, basi obtusa, subcoriacea, glabra; petiolus 1-2mm longus. Inflorescentia umbellata terminalis, pedunculo 7-10mm longo; perianthium 13mm longum; discus bifidus; ovarium ellipticum, stigmatibus clavatis. Fructus non visus.

HOLOTYPE: Pierre 476; dec.1869 (P).

PATRIA et DISTRIBUTIO: Vietnam: Dong Nai, Mt. Dinh, sur les berges de la riviere.

***Daphne x beata* J. J. Halda hybr. nov.**

[*D. oleoides* Schreb. x *D. petraea* Leyb.].

DESCRIPTIO: Fruticulus humilis, ramosissimus, sempervirens, floribus pallide-roseis inter *D. oleoides* et *D. petraea* intermedius; habitu *D. oleoides* similis; foliis ambitu magnitudineque, *D. petraea* foliis haud dissimilibus.

Dwarf evergreen shrublet up to 15cm tall and 30cm across, with creamy-pink flowers with long sharp lobes; branching and leaves more like *D. oleoides*.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 8.6.1985. Herb. Halda no. 8506008.

CULTIVATION: *D. x beata* is completely hardy at Sedlonov. It can be propagated by grafting, cuttings root very slowly. A garden hybrid, raised by J. J. Halda.

***Daphne x blanda* J. J. Halda hybr. nov.**

[*D. cneorum* L. x *D. rodriguezii* Texidor].

DESCRIPTIO: Frutex foliis sempervirens, floribus roseis, habitu *D. cneorum* similis; foliis, ambitu magnitudineque, *D. rodriguezii* foliis haud dissimilibus.

Prostrate evergreen shrublet up to 30cm tall and 50cm across, with long, very unusual leafy branches; leaves and flowers intermediate between both parents.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 20.6.1992. Herb. Halda no. JJH9206020.

CULTIVATION: *D. x blanda* is not hardy at Sedlonov. We lost all plants (which were placed in our tempered greenhouse) after the winter '93. A garden hybrid, raised by J. J. Halda.

***Daphne x colorata* J. J. Halda hybr. nov.**

[*D. glomerata* Lam. x *D. tangutica* Maxim.].

DESCRIPTIO: Frutex foliis sempervirens, floribus purpureis, habitu *D. glomerata* similis, foliis, ambitu magnitudineque, *D. tangutica* foliis haud dissimilibus.

A few-branched evergreen shrublet up to 30cm tall and 60cm across, with fleshy leaves and densely crowded dark purple flowers with long tube and sharply pointed lobes.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 24. 6. 1985. Herb. Halda no. JJH8506024.

CULTIVATION: *D. x colorata* is completely hardy at Sedlonov. It can be propagated either by grafting or by cuttings. A garden hybrid, raised by J. J. Halda.

***Daphne confusa* J. J. Halda nom. nov.**

[bas: *Wikstroemia coriacea* Seeman, Fl. Vit. p.206 (1867), non Royle (1839);

*Daphne foetida* sensu auct. plur. et *Wikstroemia foetida* (L.f.) A. Gray in Journ. Bot. 3:302 (1865), non *Daphne foetida* L.f. Suppl. p. 223 (1775) = *Ixora* L. (Rubiaceae)].

***Daphne x cupida* J. J. Halda hybr. nov.**

[*D. sericea* Vahl x *D. glomerata* Lam.].

DESCRIPTIO: Planta inter parentes proxima; frutex foliis sempervirens, habitu *D. glomerata* similis, floribus roseis; foliis, ambitu magnitudineque, *D. sericea* foliis haud dissimilibus.

A few-branched evergreen shrublet up to 30cm tall and 50cm across, with glossy succulent large leaves and dense heads of pink long-tubed flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 4.6.1987. Herb. Halda no. 8706004.

CULTIVATION: *D. x cupida* is not quite hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

***Daphne x fabulosa* J. J. Halda hybr. nov.**

[*D. malyana* Blecic x *D. cneorum* L.].

DESCRIPTIO: Fruticulus pygmaeus, ramosissimus, sempervirens, floribus roseis inter *D. malyana* et *D. cneorum* intermedius; habitu *D. malyana* similis.

Very densely branched pygmy evergreen shrublet up to 10cm tall and 25cm wide, with widely open flowers with long sharp lobes. Leaves and branching more like *D. malyana*.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 26. 5. 1984. Herb. Halda no. 8405026.

CULTIVATION: *D. x fabulosa* is quite hardy at Sedlonov. It can be propagated either by grafting or by cuttings. A garden hybrid, raised by J. J. Halda.

***Daphne fargesii* (Lecomte) J. J. Halda stat. nov.**

[bas: *Stellera fargesii* Lecomte, Not. Syst. 3:211 (1916); *Wikstroemia fargesii* (Lecomte) Domke in Notizbl. Bot. Gart. Berlin 11:361 (1932)].

***Daphne floribunda* (Merrill) J. J. Halda comb. nov.**

[bas: *Wikstroemia floribunda* Merrill in Brittonia 4:123 (1941)].

***Daphne x fortunata* J. J. Halda hybr. nov.**

[*D. stapfii* Bornm. et Keisl. x *D. petraea* Leybold].

DESCRIPTIO: Fruticulus pygmaeus, ramosissimus, sempervirens, floribus roseis inter *D. stapfii* et *D. petraea* intermedius; habitu *D. petraea* similis; folius ambitu magnitudineque, *D. stapfii* foliis haud dissimilibus.

Densely branched dwarf shrublet up to 10cm tall and 30cm across; long-tubed pink flowers with white eye in the middle.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 17. 6. 1987. Herb. Halda no. 8706017.

CULTIVATION: *D. x fortunata* is completely hardy at Sedlonov. It can be propagated either by grafting or by cuttings. A garden hybrid, raised by J. J. Halda.

***Daphne gynopoda* (Maxim. ex Makino) J. J. Halda stat. nov.**

[bas: *Wikstroemia gynopoda* Maxim ex Makino in Tokyo Bot. Mag. 6:52 (1892)].

***Daphne johnplewsii* (W. L. Wagner & Lorence) J. J. Halda comb. nov.**

[bas: *Wikstroemia johnplewsii* W. L. Wagner & Lorence in Novon 8:318 (1998)].

***Daphne gnidium* L. subsp. *mauritanica* (Nieto Feliner) J. J. Halda stat. nov.**

[bas: *Daphne mauritanica* Nieto Feliner in Ann. Jard. Bot. Madrid 53(2):192 (1995)].

***D. indica* L. subsp. *sericea* (Christopherson) J. J. Halda stat. nov.**

[bas: *Daphne sericea* Christopherson in Bull. Bishop. Mus. Honolulu 86:78 (1931)].

***Daphne jarmilae* J. J. Halda spec. nov.**

DESCRIPTIO: Species ex affinitate *D. penicillatae* Rehder, sed foliis deltoideis, minoribus 10-15mm longis longiuscule ciliatis floribus folia subaequantibus, squamulis dui disci minimis abunde discrepat, squamulis hypogynis minimis differt.

Fruticulus minimus 30-100mm altus caudice crasso ramis junioribus teretibus dense aureo-setosulis vetustis glabris rugosulis. Folia alterna, inferiora remotiuscula superiora apice ramulorum conferta, 10-15mm longa, 5-8mm lata, obovata vel deltoidea, apice breviter acuata, basi cuneata, tenuiter membranacea, margine longiuscule fulvo-ciliata, supra atroviridia glabra subtus pallidiora glabra vel subglabra, nervis supra obscuris infra distinctioribus, costa subtus paulo elevata, nervis lateralibus circ. 3-4 paribus vix eminentibus; petiolus vix 1mm longus basi setulosus. Flores terminales 1-3 (-5), capitati, inter summa folia orientes, folia aequantes vel paulo superantes, bicolores, interdum lutei; pedunculus pedicellique nulli. Perianthium 5-merum extus parcius adpresse setulosum intus glabrum; tubus 10-15mm longus, vix 1-1.2mm latus, gracillimus, limbi lobi elliptici vel elliptico-ovati, 4-6mm longi. Stamina 10 antheris circ. 1mm longis. Ovarium oblongum circ. 3mm longum apicem versus pubescens, caeterum glabrum, stylo brevissimo stigmatate capitato; disci squamulae duae minimae carnosulae oblongae vix 1mm longae. Fructus ovoideus, siccus, viridis, circ. 7mm longus.

HOLOTYPUS: Farrer s.n.; leg. R. Farrer 18.2.1920 (E).

PATRIA et DISTRIBUTIO: Burma superior septentrio-orientalis: between Hsiao Chuan and Ping Lui; loamy hills in subalpine elevations.

***Daphne kingdon-wardii* J. J. Halda spec. nov.**

DESCRIPTIO: Species ex affinitate *D. ludlowiae*, sed fruticulis majoribus; bracteis magnis lanceolatis acutis glabris margine ciliatis; floriis fragrantibus; perigonii lobis acutis, basi coarctatis differt; ovarii discus magnus unipartitus.

Fruticulus minimus 50-350mm altus caudice crasso ramis junioribus teretibus dilutis pubescentibus. Folia alterna, inferiora remotiuscula superiora apice ramulorum conferta, coriacea, longe elliptica, obtusa, 25-55mm longa et 10-18 (-22)mm lata, basi attenuata, supra atroviridia glabra subtus pallidiora glabra, nervis supra obscuris infra distinctioribus; petiolus 1-4mm longus. Bractee magnae, lanceolatae, carinatae, 12-18mm longae et 7-10mm latae, membranaceae, glabrae, marginibus ciliatae. Flores terminales 3-6 (-12), capitati, inter summa folia orientes, folia paulo superantes, lutei; pedunculus pedicellique nulli. Perianthium tetramerum extus parcius adpresse setosulum intum glabrum; tubus 12-14mm longus, vix 2.5mm latus, limbi lobi triangulares, basi attenuati, acutiusculi, circ. 4-6mm longi. Stamina 8 antheris circ. 0,8-1mm longis. Ovarium ellipticum, 2.5-3mm longum, glabrum, stylo brevissimo stigmatate capitato; discus unilaterialis, circ. 0.5-0.6mm longus. Fructus ovoideus, ruber, circ. 8mm longus; semen ovoideum, nigrescens, circ. 6mm longum.

HOLOTYPUS: Kingdon-Ward 136291 (BM), leg. F. Kingdon-Ward 7.5.1938.

PATRIA et DISTRIBUTIO: India boreo-orientalis: Assam, Manda La, above Dirang Dzong, 2740-3050m. "A small undershrub with sulphur yellow fls, smelling of lemon grass. Pedicel and flower silky pubescent. Scattered in Abies-Rhododendron forest."

***Daphne x lepida* J. J. Halda hybr. nov.**

[*D. sericea* Vahl x *D. rodriguezii* Texidor].

DESCRIPTIO: Fruticulus humilis, ramosissimus, sempervirens, floribus roseis inter *D. sericea* et *D. rodriguezii* intermedius; habitu *D. sericea* similis, foliis ambitu magnitudineque, *D. rodriguezii* foliis haud dissimilibus.

Small evergreen densely branched shrublet up to 25cm tall and 40cm across, with heads of dull pink flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J.J. Halda 8.6.1992. Herb. Halda no. 9206008.

CULTIVATION: *D. x lepida* is not hardy outdoor - we lost all three seedlings. A. garden hybrid, raised by J. J. Halda.



***Daphne x luxuriosa* J. J. Halda hybr. nov.**

[*D. blagayana* Freyer x *D. glomerata* Lam.].

DESCRIPTIO: Frutex procumbens, foliis sempervirens, habitu inter parentes intermedius, floribus lacteis.

An evergreen procumbent shrublet up to 20cm tall and 40cm across, with glaucous leathery leaves and densely arranged flower-heads with creamy-white long-tubed flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 10. 6. 1985. Herb. Halda no. 85060010.

CULTIVATION: *D. x luxuriosa* is hardy at Sedlonov. It can be propagated either by grafting or cuttings. A garden hybrid, raised by J. J. Halda.

***Daphne mucronata* Royle subsp. *turcica* J. J. Halda subsp. nov.**

DESCRIPTIO: Differt a subsp. *mucronata* inflorescentia longiora racemosa, pedunculo 15-30 (-50) mm longa.

Differs from the subsp. *mucronata* in its 15-30 (-50)mm long flower-peduncles.

HOLOTYPUS: Rix no. 261, leg. E. M. Rix June 1965 (K).

PATRIA et DISTRIBUTIO: Turcia orientalis: Hakkari, Yuksekova; alt. 6000', gorge; small shrub up to 3'.

***Daphne x nobilis* J. J. Halda hybr. nov.**

[*D. glomerata* Lam. x *D. cneorum* L.].

DESCRIPTIO: Frutex procumbens, habitu *D. glomerata* similis, floribus roseis; foliis ambitu magnitudineque, *D. cneorum* foliis haud dissimilibus.

An evergreen procumbens few-stemmed shrublet up to 20cm tall and 40cm across, with dense heads of long-tubed pink flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 4. 6. 1983. Herb. Halda no. 83060042.

CULTIVATION: *D. x nobilis* is hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

***Daphne x perfecta* J. J. Halda hybr. nov.**

[*D. sericea* Vahl x *D. tangutica* Maxim.].

DESCRIPTIO: Frutex foliis sempervirens, floribus purpureo-roseis, habitu *D. sericea* similis; foliis, ambitu magnitudineque, *D. tangutica* foliis haud dissimilibus.

An evergreen, vigorous shrublet up to 50cm tall and 100cm across, with dense heads of purple-pink flowers. Branching more like *D. sericea*.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 6. 6. 1983. Herb. Halda no. 8306006.

CULTIVATION: *D. x perfecta* is almost hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

***Daphne x poetica* J. J. Halda hybr. nov.**

[*D. oleoides* Schreb. x *D. cneorum* L.].

DESCRIPTIO: Frutex foliis sempervirens, floribus pallide-roseis, habitu *D. oleoides* similis; foliis, ambitu magnitudineque, *D. cneorum* foliis haud dissimilibus.

An evergreen densely branched shrublet up to 30cm tall and 50cm across, with pale rose *D. oleoides*-like narrow flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 28. 5. 1986. Herb. Halda no. 8605028.

CULTIVATION: *D. x poetica* is completely hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

***Daphne x pudica* J. J. Halda hybr. nov.**

[*D. petraea* Leyb. x *D. rodriguezii* D. Texidor].

DESCRIPTIO: Fruticulus minimus, ramosissimus, sempervirens, floribus roseis, inter parentes intermedius, habitu *D. petraea* similis.

An evergreen, densely branched dwarf shrublet with tiny cochleate leaves and dull pink flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 11. 6. 1992. Herb. Halda no. 9206011.

CULTIVATION: *D. x pudica* is not hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

***Daphne raiateensis* (J. W. Moore) J. J. Halda stat. nov.**

[bas: *Wikstroemia raiateensis* J. W. Moore in Bull. Bishop Mus. Honolulu 102:32 (1933)].

***Daphne x splendida* J. J. Halda hybr. nov.**

[*D. arbuscula* Celak. x *D. tangutica* Maxim.].

DESCRIPTIO: Frutex foliis sempervirens, floribus roseis, habitu *D. arbuscula* similis; foliis, ambitu magnitudineque, *D. tangutica* foliis haud dissimilibus.

An evergreen dense shrublet up to 30cm tall and 50cm across with fleshy dark green narrow leaves and heads of large sugar-pink flowers.

HOLOTYPUS: Bohemia septentrio-orientalis, viculus Sedlonov, Hortus Botanicus Experimentalis Aquilimontanus. Coll. J. J. Halda 1. 6. 1986. Herb. Halda no. 8606001.

CULTIVATION: *D. x splendida* is hardy at Sedlonov. A garden hybrid, raised by J. J. Halda.

### ***Daphne taylorii* J. J. Halda spec. nov.**

DESCRIPTIO: Species ex affinitate *D. acutilobae* Rehder, sed ramis hornotinis glabris, foliis obovatis minoris, perianthii pilosi purpurei differt.

Frutex 300-900mm altus, dichotome v. interdum subverticillatim ramosus; rami hornotini et annotini glabri, purpurei vel fusco-rubri. Folia coriacea, obovata vel oblanceolata, cuneata, margine revoluta, 25-40mm longa et 9-22mm lata, supra nitida, apice obtusa vel retusa, breviter petiolata. Flores purpurei, in capitulis 2-5-floris in apice innovationis basi perulis ovato-ellipticis ciliatis caducis instructae, breviter pedicellati pedicellis sericeo-strigosis 3-4mm longis; perianthii tubus cylindricus, 7-12 mm longus, pilosus, lobis 4 ovato-acutis, 3-5mm longis et 3-3.5mm latis; antherae 8, subsessiles, 1.5-1.75mm longae et 0.3-0.4mm latae; ovarium glabrum pyriformis, stylus 0.5mm longus; stigma capitata. Fructus ruber; semen ovoideum, leviter apiculatum, 6-8mm longum, nigrescens, vix nitidum.

HOLOTYPUS: L,S&T 4966; leg. Ludlow, Sherriff & Taylor 23. June 1938 (K).

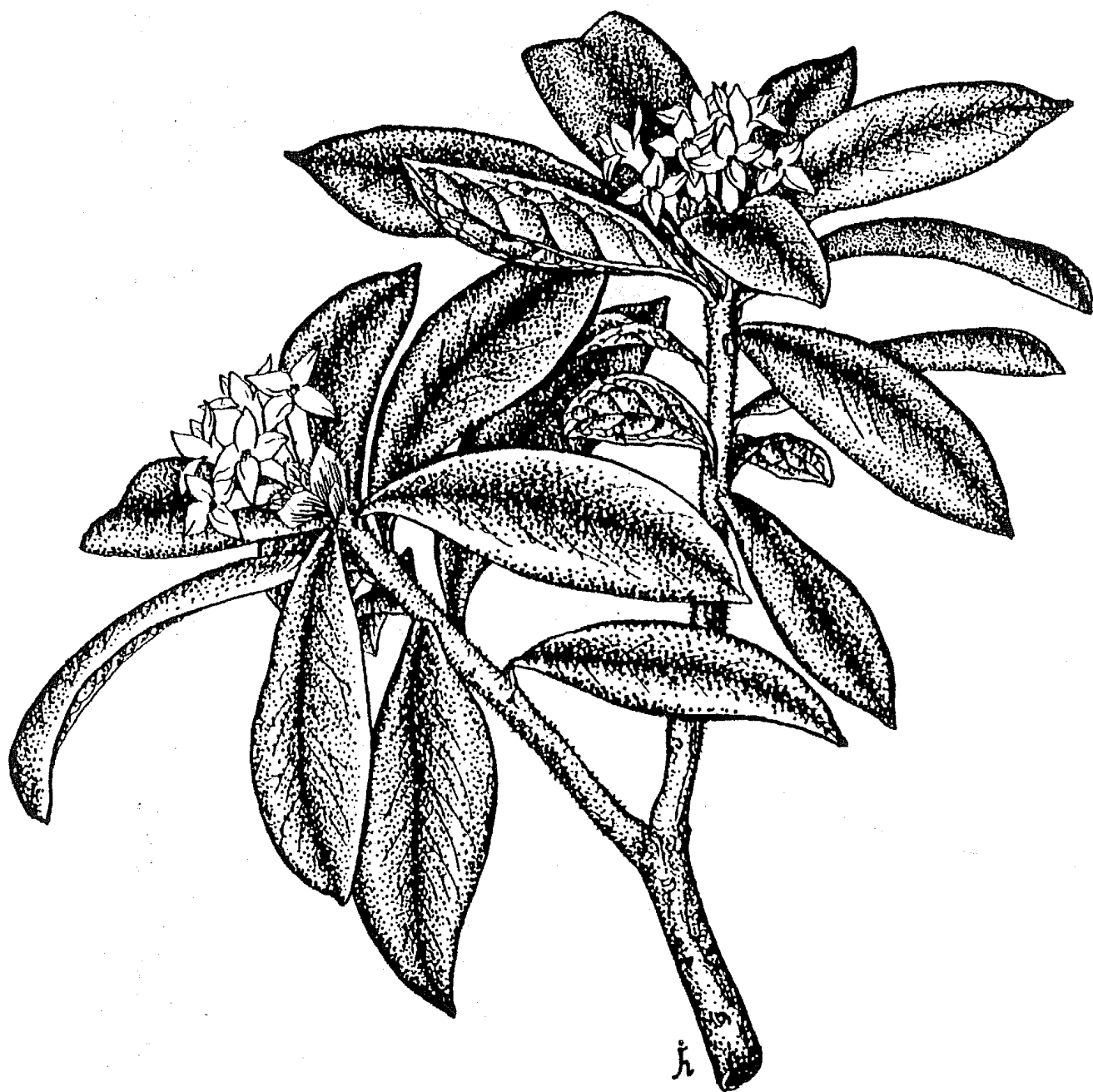
PATRIA et DISTRIBUTIO: SE Tibet, Tamnyen Chu: Kongbo, 3500m; "small shrub up to 3 ft at base of cliff in deep shade. Flowers fragrant. Perianth tube purple."

### ***Daphne vaccinium* (Leveille) J. J. Halda stat. nov.**

[bas: *Lonicera vaccinium* Leveille, Fl. Kouy-Tcheou p. 64 (1914); *Wikstroemia vaccinium* (Leveille) Rehder in Journ. Arnold Arboretum 15:103 (1934); *Daphne monnula* (Hance) J. J. Halda var. *vaccinium* (Leveille) J. J. Halda in Acta Mus. Richnov., sect. natur. 6(3):207 (1999)].

### ***Daphne wangeana* (Hamaya) J. J. Halda stat. nov.**

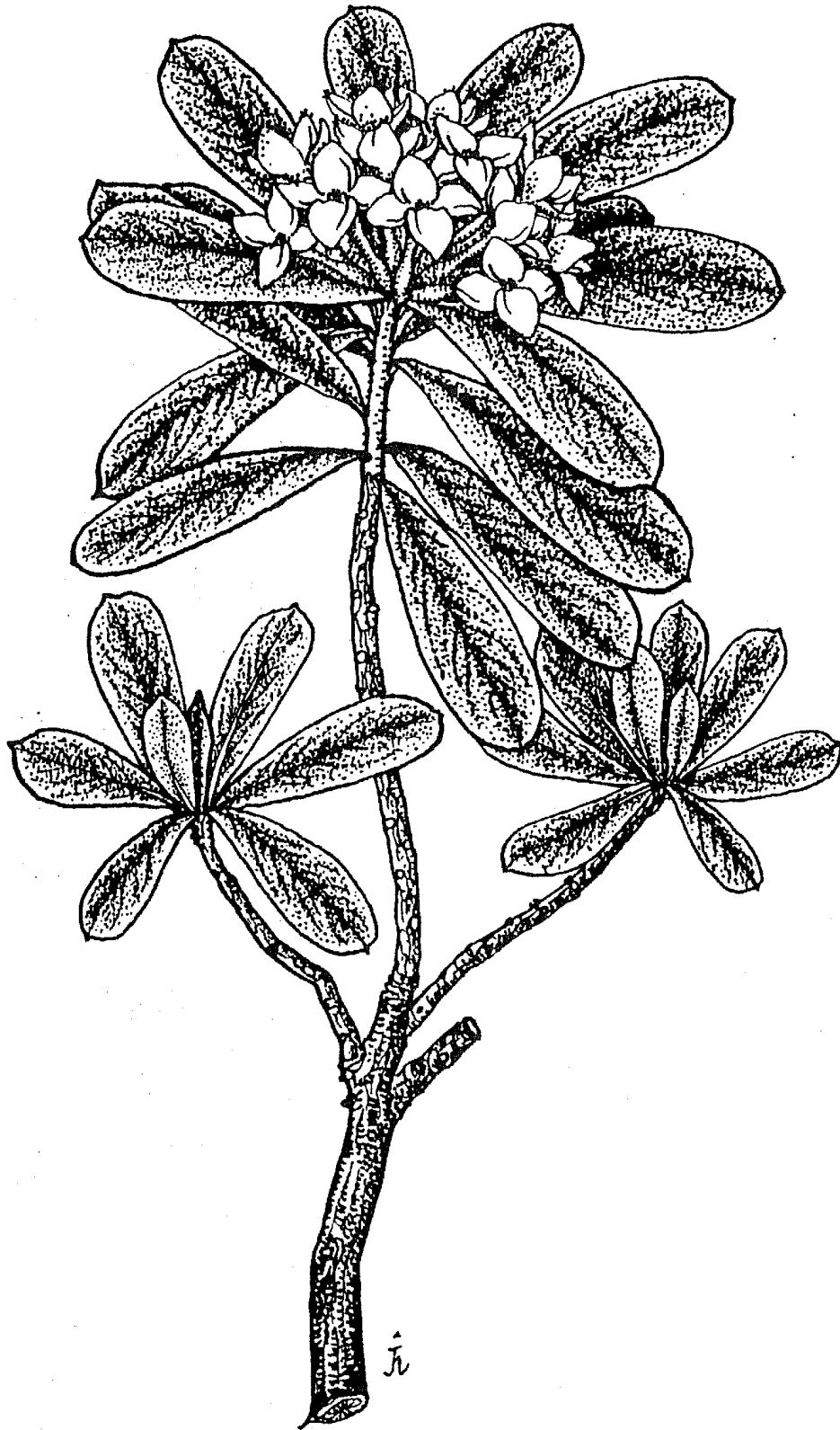
[bas: *Daphne holosericea* (Diels) Hamaya var. *wangeana* Hamaya in Acta Hort. Gotob. 26:90 (1963)].



*D. acutiloba* Rehder



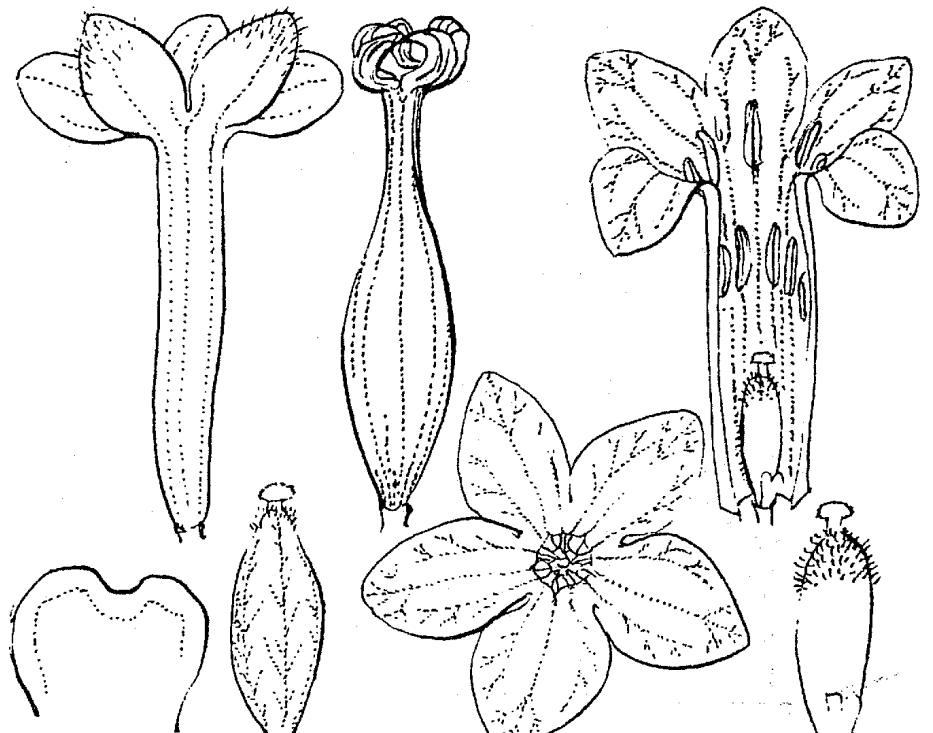
*D. bholua* Buchanan-Hamilton



*D. caucasica* Pallas



*D. esquirolii* Lévl



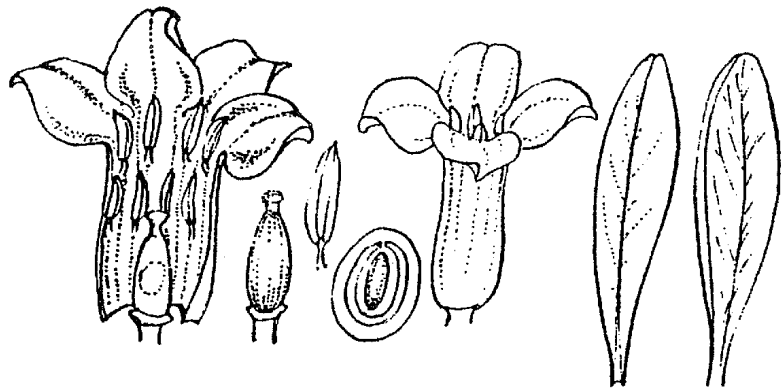


*D. esquirolii* Lévl





*D. feddei* Lévl



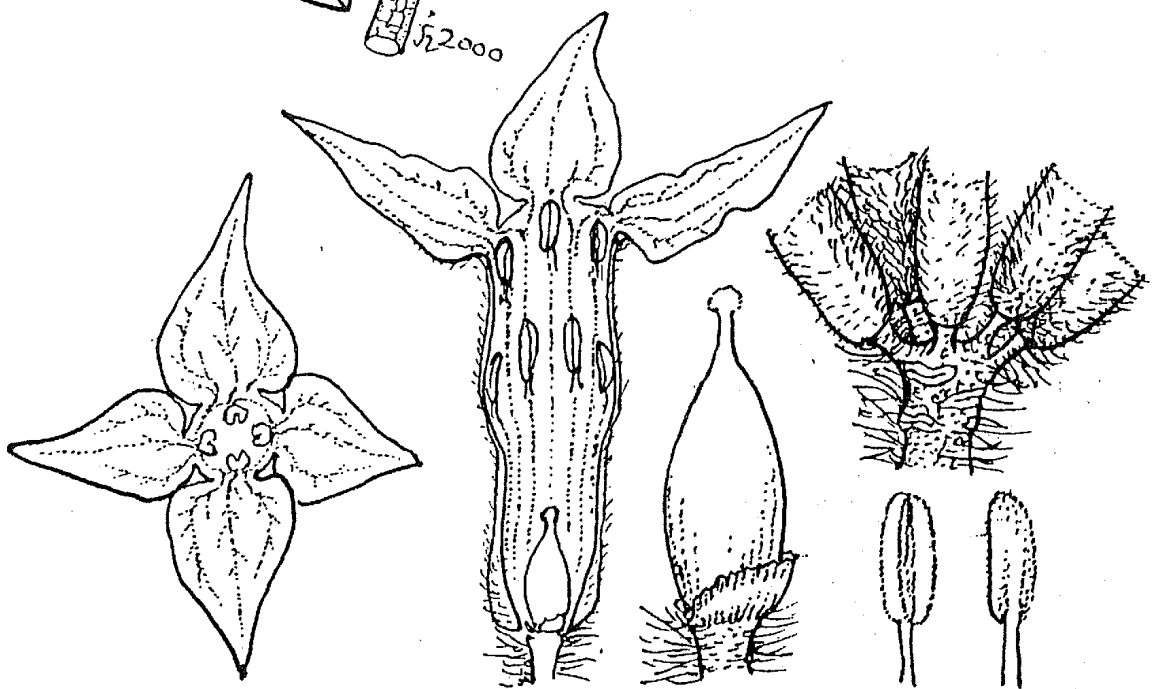
*D. formosana* (Hayata) Ying



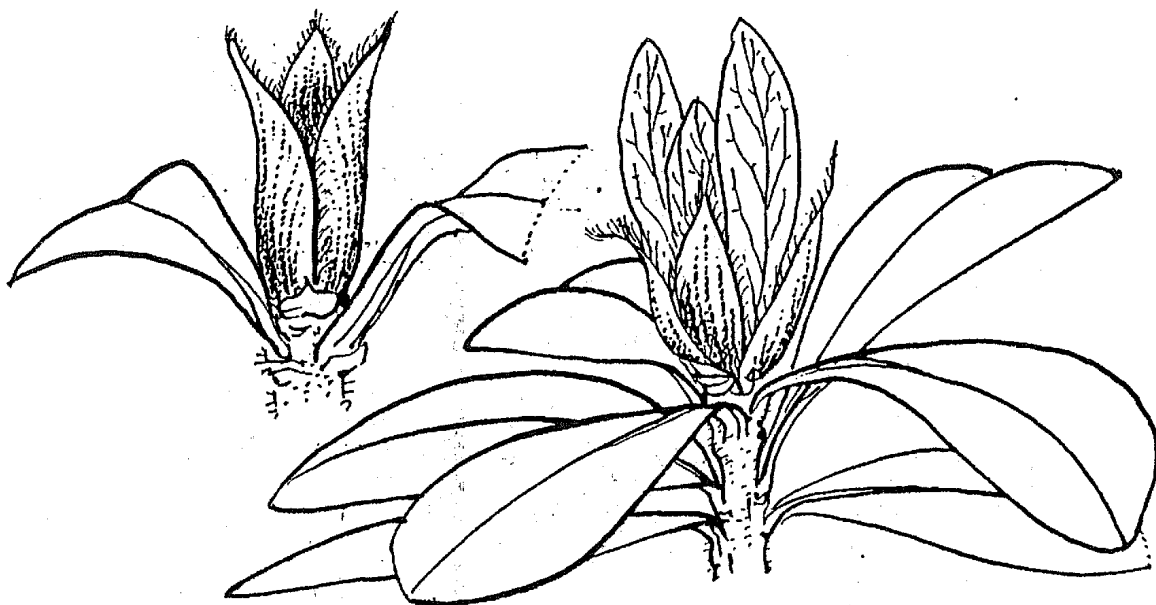
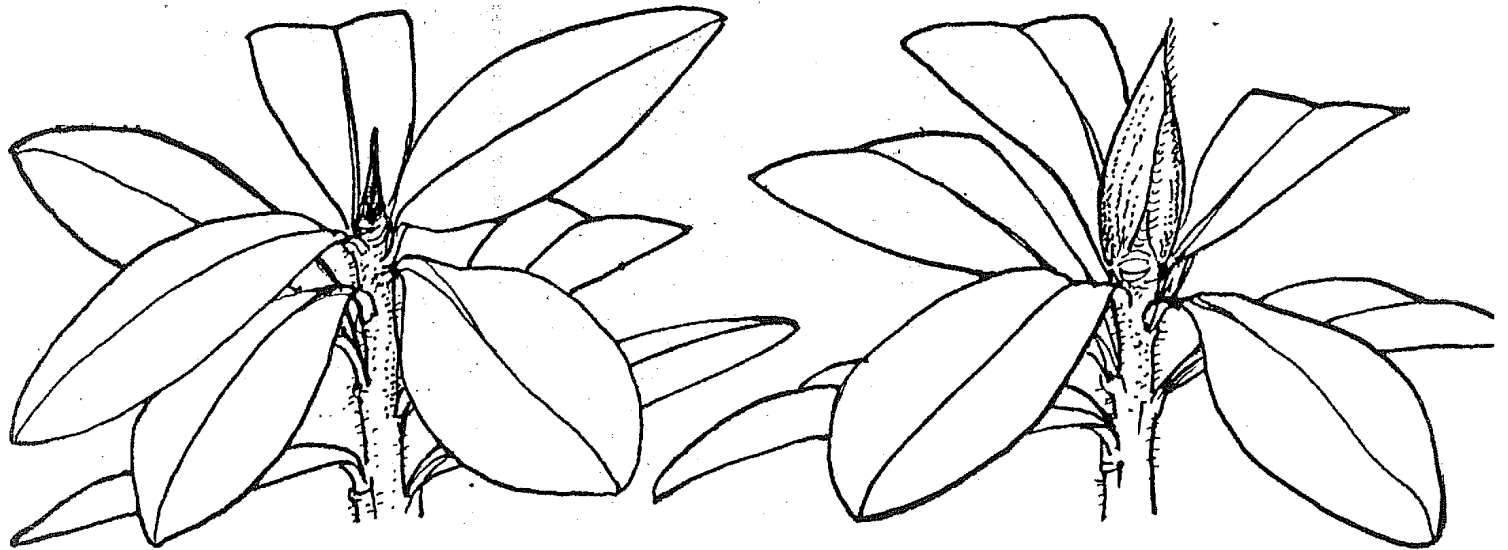
*D. jarmilae* J. J. Halda



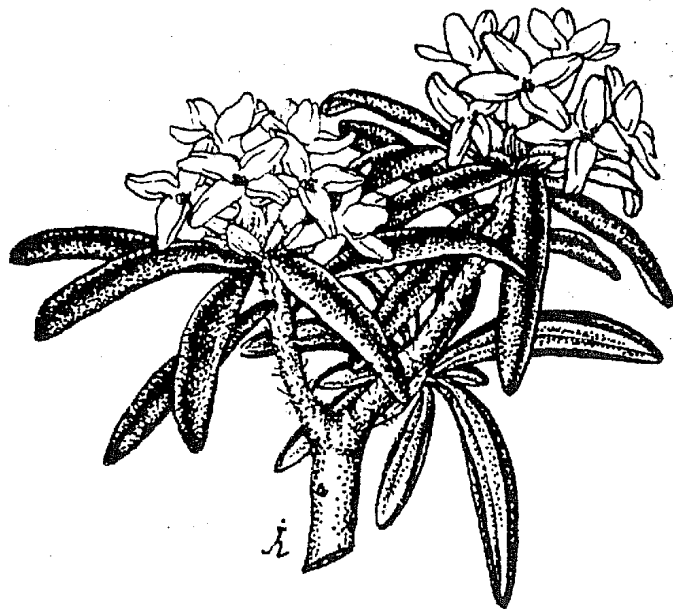
*D. kiusiana* Miquel



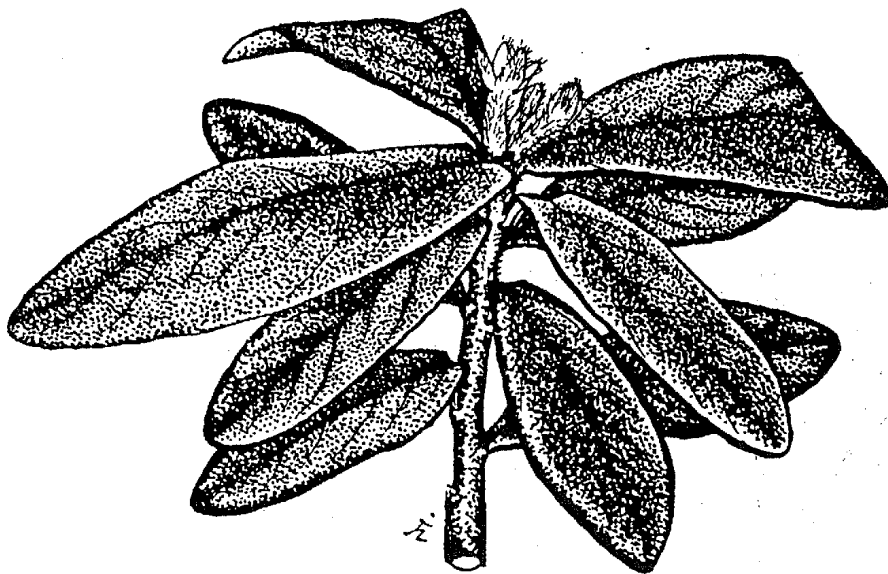
*D. kingdon-wardii* J. J. Halda



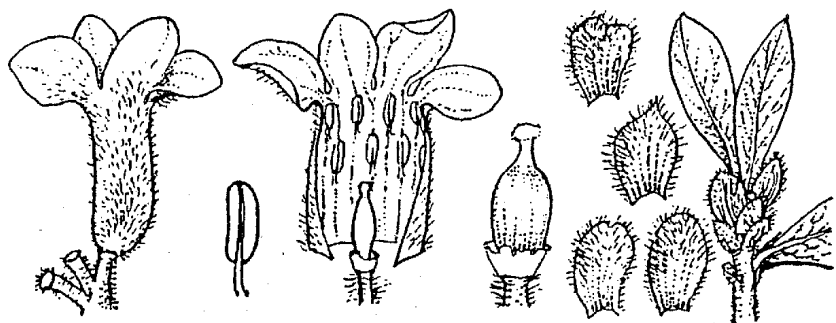
*D. kingdon-wardii* J. J. Halda (a bud developing)



*D. limprichtii* H. Winkler



*D. luzonica* C. B. Robinson



*D. ludlowii* D. G. Long & S. J. Rae

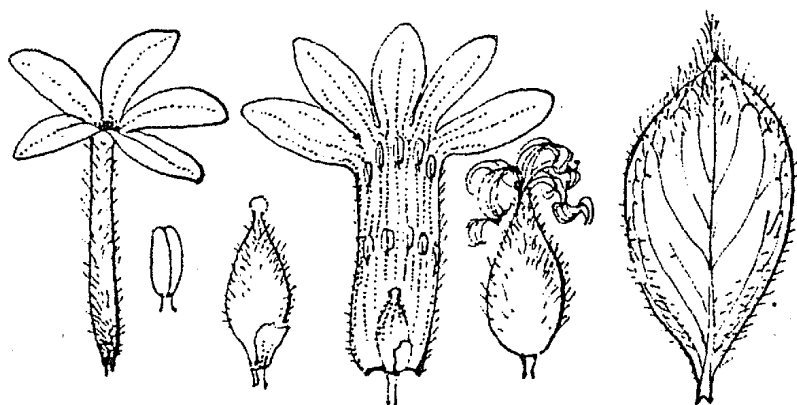




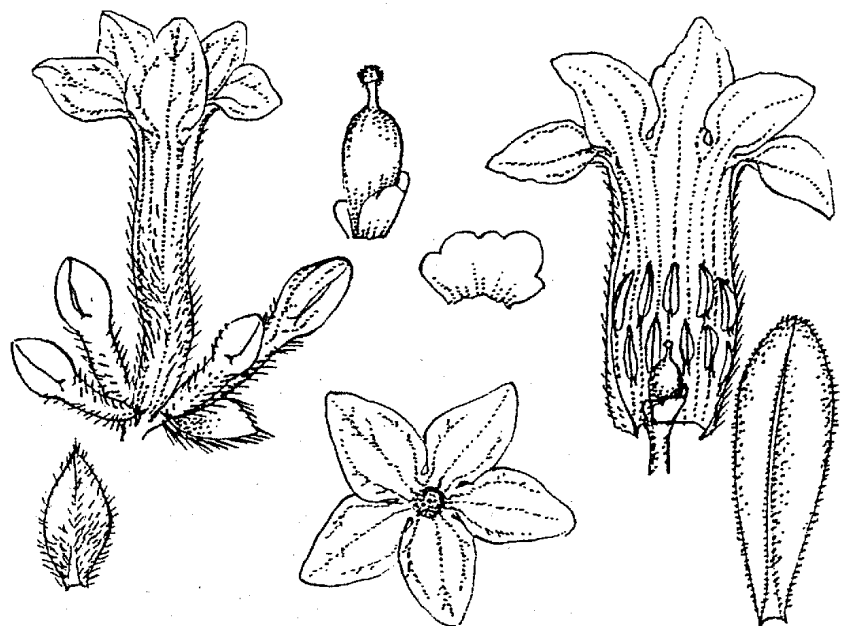
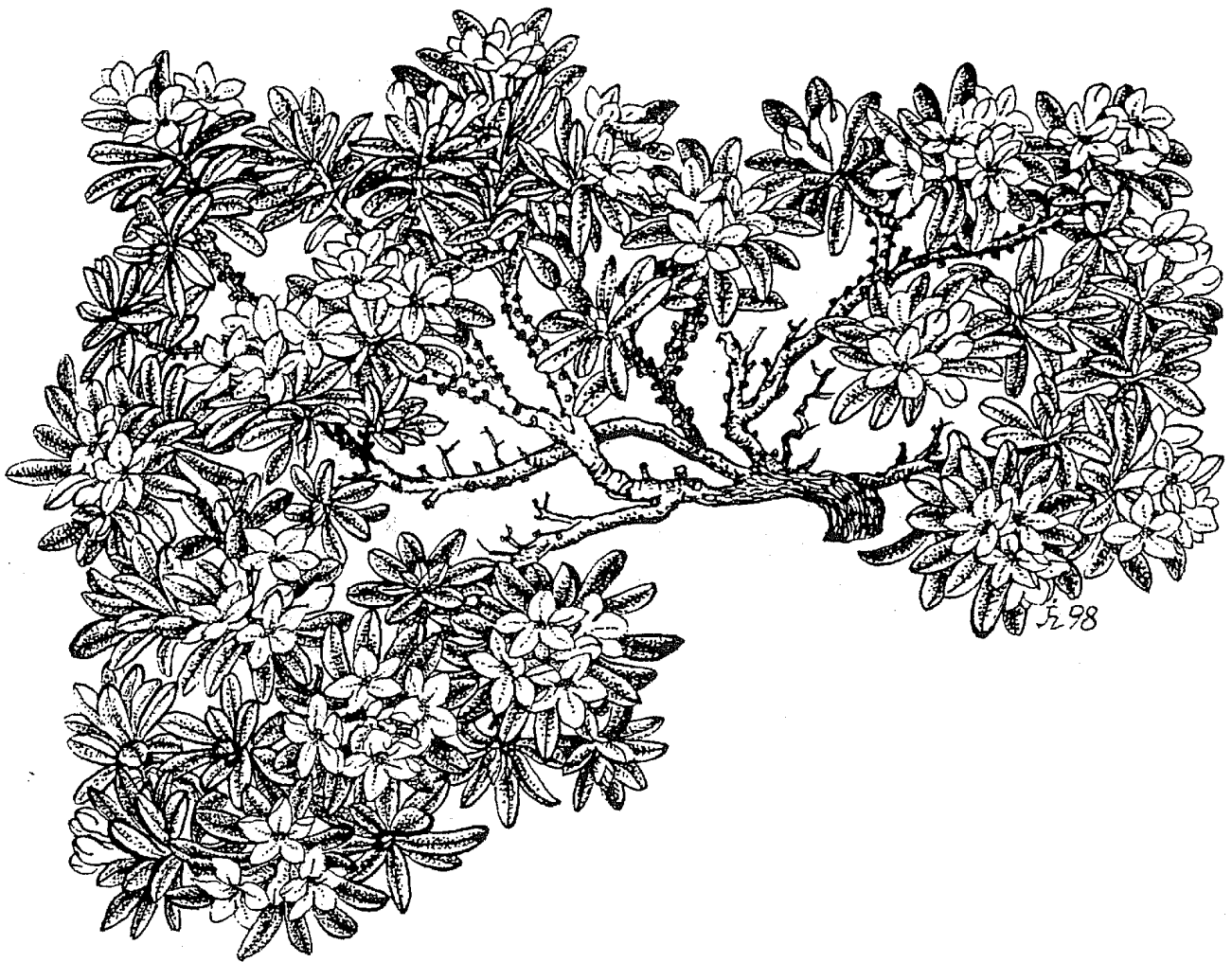
*D. mucronata* Royle subsp. *mucronata*



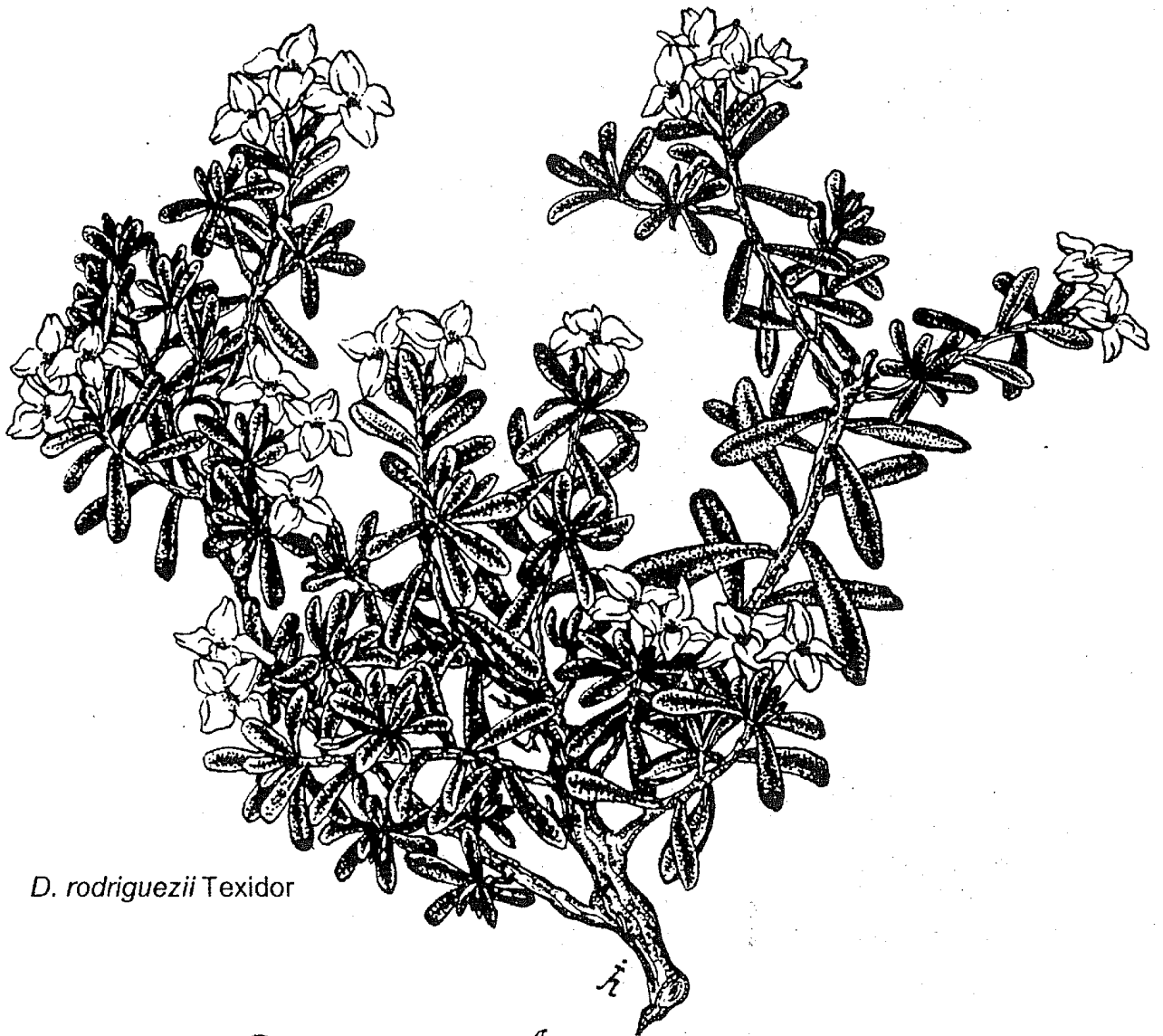
*D. mucronata* Royle subsp. *turcica* J. J. Halda



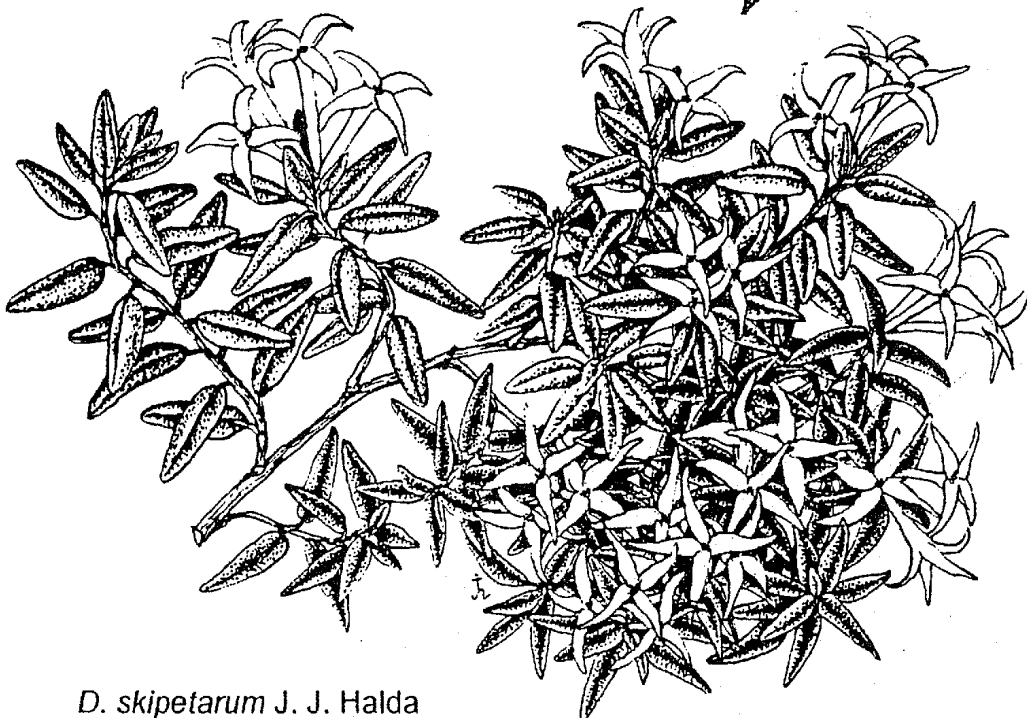
*D. penicillata* Rehder



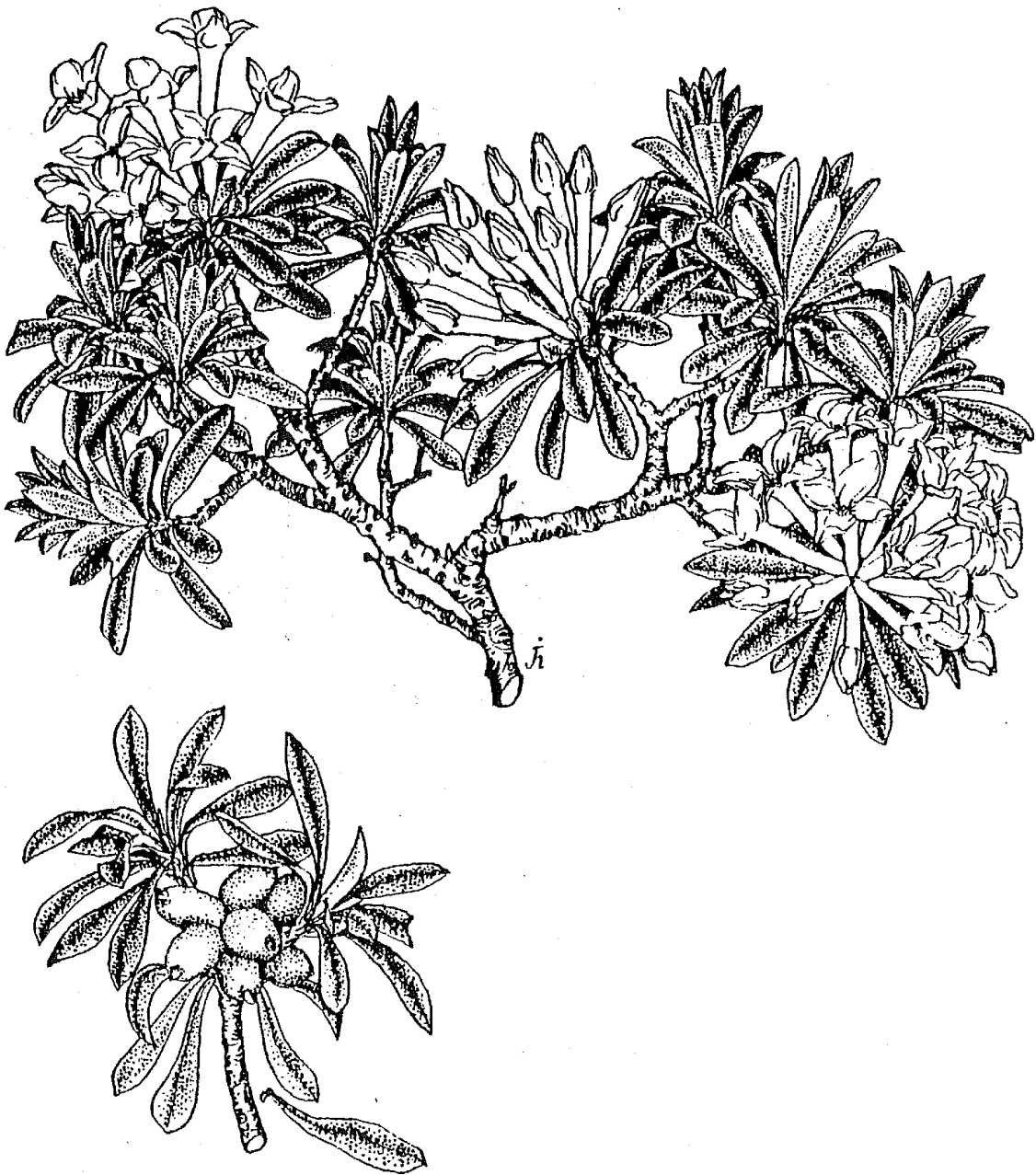
*D. rosmarinifolia* Rehder



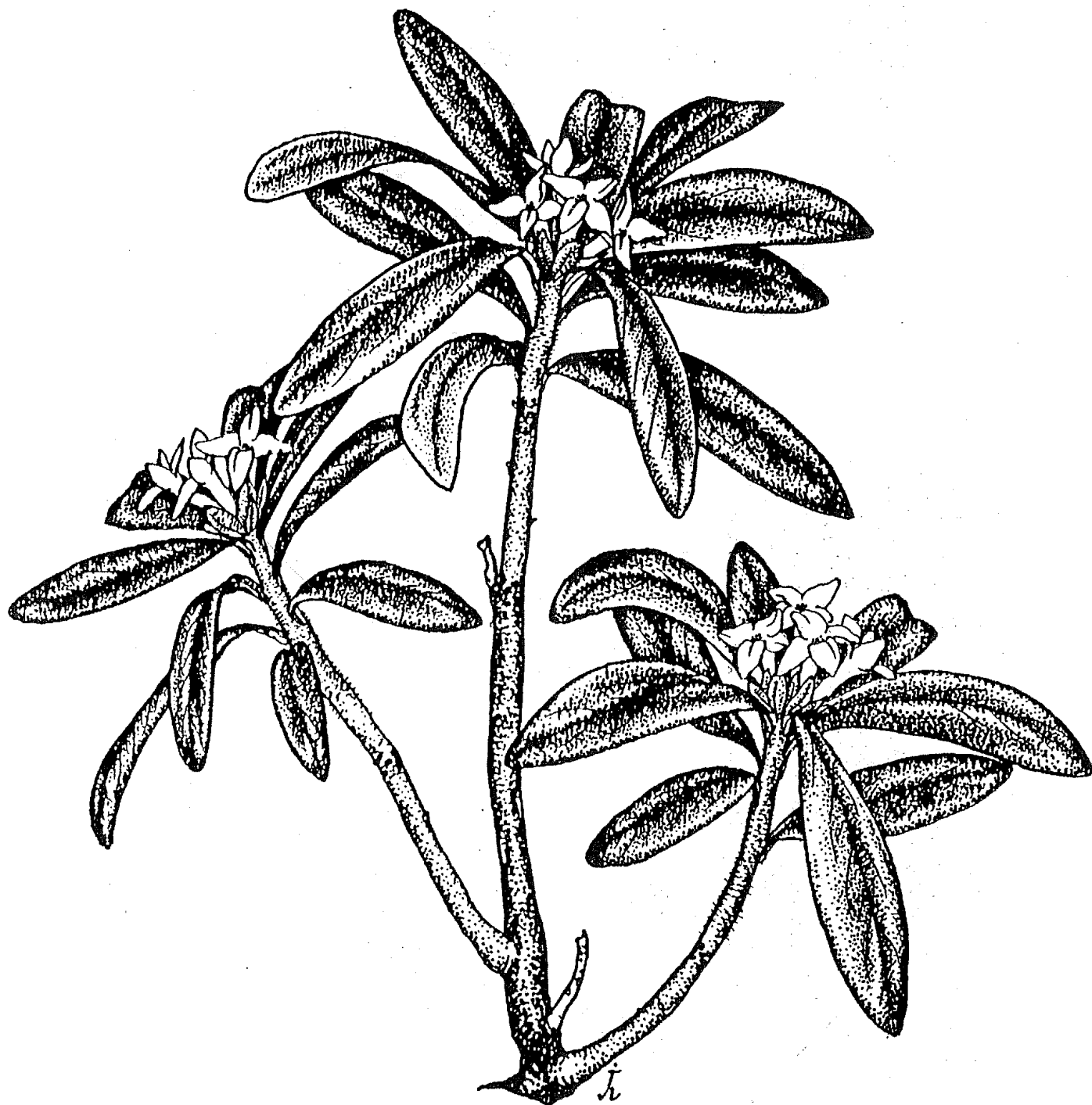
*D. rodriguezii* Texidor



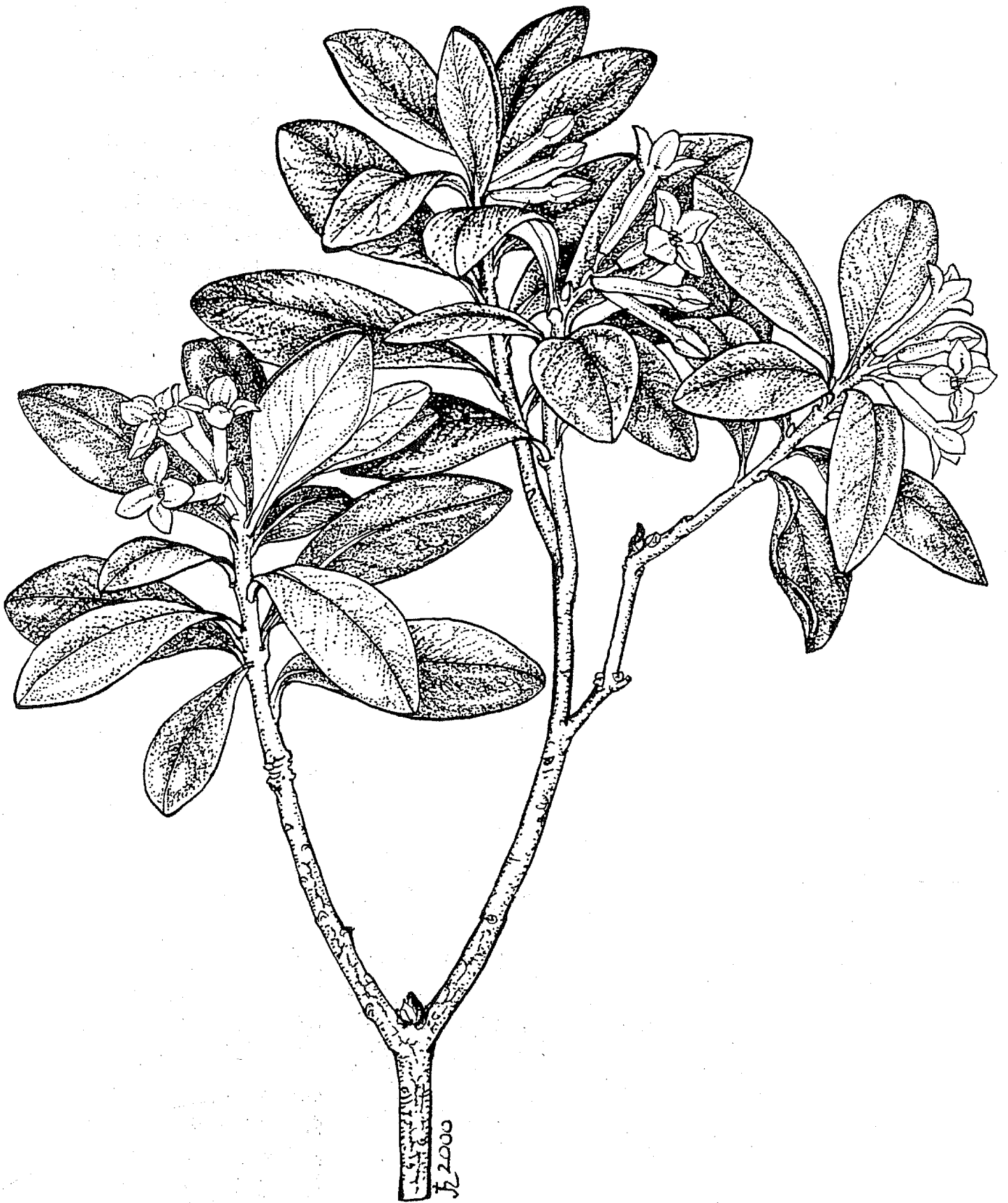
*D. skipetarum* J. J. Halda



*D. striata* Trattinick

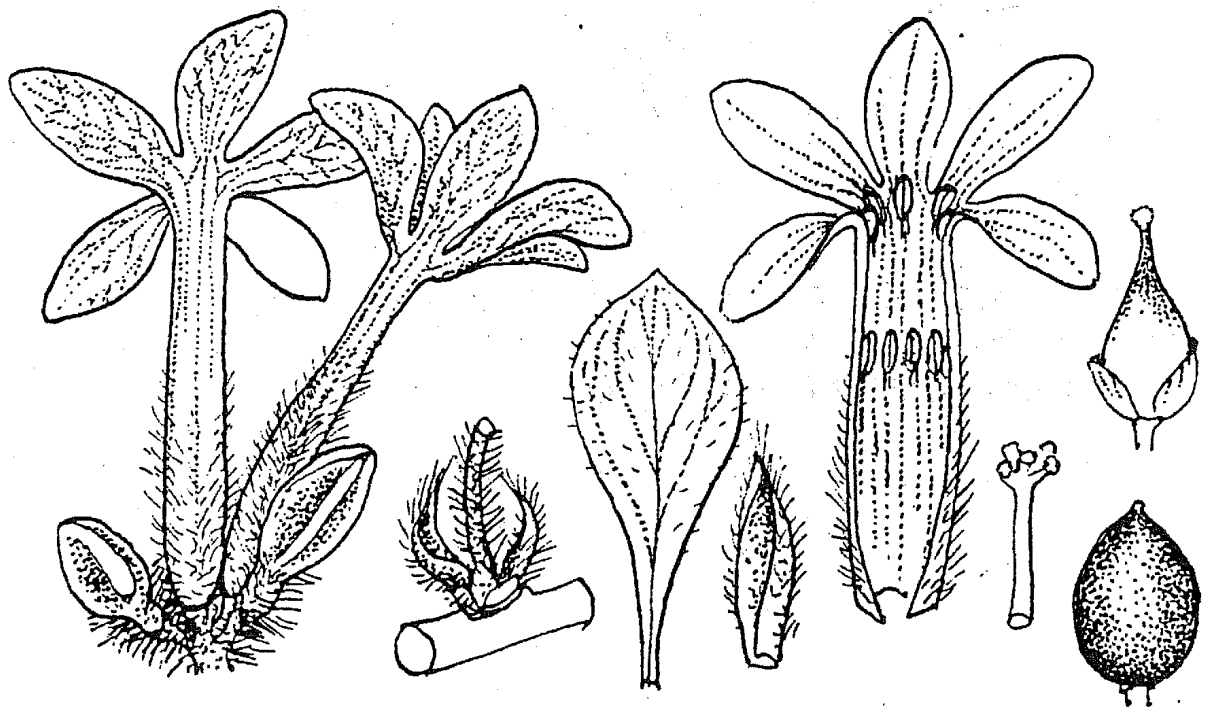


*D. tangutica* Maximowicz

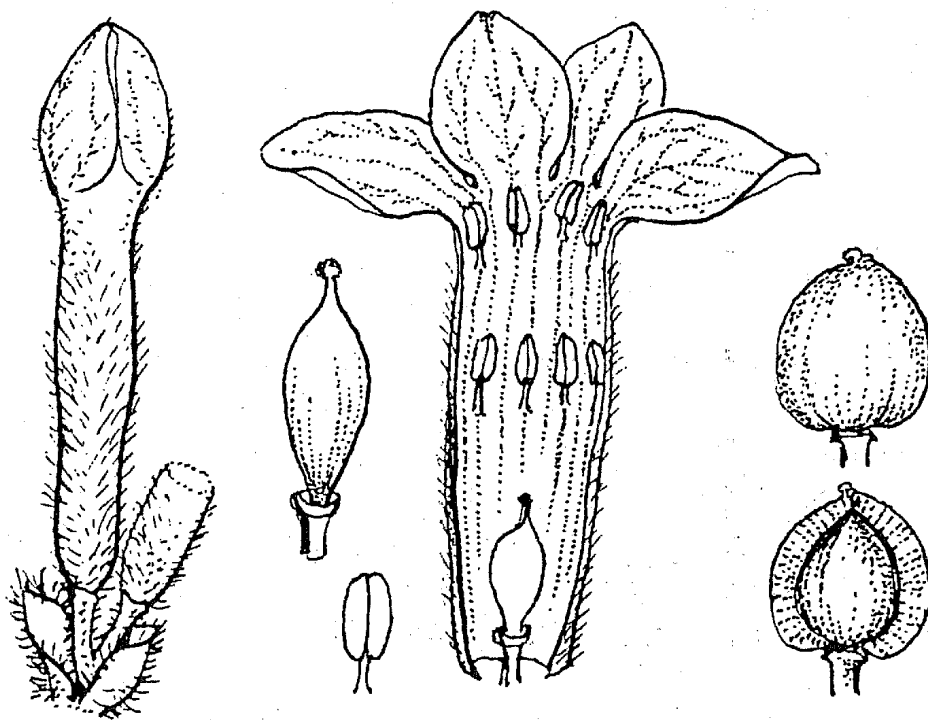


*D. taylorii* J. J. Halda





*D. jarmilae* J. J. Halda (details)



*D. taylorii* J. J. Halda (details)