

**Repertorium
Plantarum
Succulentarum
XXV - 1974**

Repertorium Plantarum Succulentarum XXV - 1974

An annual index of all new names of succulent plants.

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NOMINA NOVA

Asclepiadaceae

- Ceropegia bhutanica* Hara. Bull. Bot. Surv. Ind. 10: 273, 1969.
- Ceropegia huberi* Ansari. Bull. Bot. Surv. Ind. 10: 219, 1969.
- Ceropegia rollae* Hemadri. Bull. Bot. Surv. Ind. 10: 123, 1969.
- Ceropegia santapau* Wadhwa & Ansari. Bull. Bot. Surv. Ind. 10: 95, 1968.
- Duvalia galgallensis* Lavranos. Cact. Succ. J. Amer. 46: 184-185, July-Aug. 1974.
- Echidnopsis bavazzanii* Lavranos ("bavazzani"). Cact. Succ. J. Amer. 46: 181-182, July-Aug. 1974.
- Echidnopsis chrysantha* Lavr. var. *filipes* Lavranos. Cact. Succ. J. Amer. 46: 184, July-Aug. 1974.
- Echidnopsis mijerteina* Lavr. var. *marchandii* Lavranos. Cact. Succ. J. Amer. 46: 183-184, July-Aug. 1974.
- Echidnopsis stellata* Lavranos. Cact. Succ. J. Amer. 46: 182-183, July-Aug. 1974.
- Pseudolithos caput-viperae* Lavranos. Cact. Succ. J. Amer. 46: 125-130, May-June 1974.
- Pseudolithos horwoodii* Bally & Lavr. Cact. Succ. J. Amer. 46: 220-222, Sept.-Oct. 1974.
- Sarcostemma vanlessenii* Lavr. Nat. Cact. Succ. J. 29: 35, June 1974.

Cactaceae

- Austrocephalocereus dolichospermaticus* Buin. & Bred. Kakt. and Sukk. 25: 76-79, Apr. 1974.
- Bolivicereus* (Card.) Buxb. pro. subg. (Gen. *Borzicactus*; Typ. *Bolivicereus samaipatanus* Card.; Syn. *Bolivicereus* Card. pro gen.) Krainz Die Kakteen 55-56, CVb, "Dec. 1973" (1974).
- Bolivicereus pisacensis* Knize, Biota 7: 252, 1969.
- Bolivicereus soukupii* Knize, Biota 7: 252-253, 1969.
- Borzicactus myriacanthus* (Vaup.) Don. (= *Echinocactus myriacanthus* Vaup. in Engl. Bot. Jahrb. 50 Beibl. 111: 25-26, 1913; *Borzicactus weberbaueri* var. *myriacanthus* Don.) Ashingtonia 1: 104, Nov. 1974.
- * *Borzicactus pisacensis* (Knize) Rowl. n. comb. = *Bolivicereus pisacensis* Knize in Biota 7: 252, 1969.

Fig. 1. *Austrocephalocereus dolichospermaticus* Buin. & Bred. Photo A.F.H. Buining.



- * *Borzicactus soukupii* (Knize) Rowl. n. comb. = *Bolivicereus soukupii* Knize in *Biota* 7: 252-253, 1969.
- Borzicactus weberbaueri* (Vaup.) Don. var. *flammeus* Don. *Ashingtonia* 1: 100-102, Nov. 1974.
- Cleistocactus neoroezlii* (Ritt.) Buxb. (= *Borzicactus neoroezlii* ("noeroezlii") Ritt. in *Kakt. and. Sukk.* 12: 54-57, 1961) *Krainz Die Kakteen* 57, CVb, Apr. 1974.
- Coleocephalocereus aureispinus* Buin. & Bred. *Kakt. and. Sukk.* 25: 73-75, Apr. 1974.
- Coleocephalocereus buxbaumianus* Buining *Succulenta* 53: 28-33, Feb. 1974.
- Consolea* Benson pro subgen. (Gen. *Opuntia*; Typ. *O. brasiliensis* (Willd.) Haw.) *Cact. Succ. J. Amer.* 46: 80, Mar.-Apr. 1974.
- Discocactus albispinus* Buin. & Bred. *Cact. Succ. J. Amer.* 46: 252-257, Nov.-Dec. 1974.
- Discocactus catingicola* Buin. & Bred. *Kakt. and. Sukk.* 25: 265-267, Dec. 1974.
- Discocactus magnimammus* Buin. & Bred. *Kakt. and. Sukk.* 25: 242-245, Nov. 1974.
- Discocactus mamillosus* Buin. & Bred. *Kakt. and. Sukk.* 25: 217-220, Oct. 1974.
- Discocactus patulifolius* Buin. & Bred. *Kakt. and. Sukk.* 25: 195-197, Sept. 1974.
- Dolichothele longimamma* Br. & R. f. *gigantothele* (Berg) *Krainz* (= *Mammillaria longimamma gigantothele* Berg in *Förs. Handb. Kakt.* 1: 183, 1846; *M. gigantothele* Först.; *Dolichothele longimamma* var. *gigantothele* Craig) *Die Kakteen* 57, CVIIIc, Apr. 1974.
- Dolichothele longimamma* Br. & R. f. *globosa* (Linke) *Krainz* (= *Mammillaria globosa* Linke in *Allg. Gartenz.* 25: 240, 1857; *M. longimamma globosa* K. Sch.; *M. l. pseudomelaleuca* Quehl; *Dolichothele longimamma* var. *globosa* Craig) *Die Kakteen* 57, CVIIIc, Apr. 1974.
- Dolichothele longimamma* Br. & R. subsp. *uberiformis* (Zucc.) *Krainz* (= *Mammillaria uberiformis* Zucc. in *Pfeiff. Enum. Cact.* 23, 1837; *M. longimamma* var. *uberiformis* K. Sch.; *M. uberiformis major* Först.; *M. u. variegata* Först.; *M. laeta* Rümpl.; *Cactus uberiformis* Kuntze; *Neomammillaria uberiformis* Fosb.; *Dolichothele uberiformis* Br. & R.) *Die Kakteen* 57, CVIIIc, Apr. 1974.
- Echinocereus cinerascens* Rümpl. var. *ehrenbergii* (Pfeiff.) Bravo (= *Cereus ehrenbergii* Pfeiff. in *Allg. Gartenz.* 8: 282, 1840) *Cact. Suc. Mex.* 19: 47, Apr.-June 1974.
- Echinocereus engelmannii* Parry var. *howei* Benson. *Cact. Succ. J. Amer.* 46: 80, Mar.-Apr. 1974.
- Echinocereus enneacanthus* Eng. var. *conglomeratus* (Först.) Benson (= *E. conglomeratus* Först. ex K. Sch. *Gesamtb. d. Kakteen* 278, 1899; *Matth. n.n.*; *Cereus conglomeratus* Berg.) *Cact. Succ. J. Amer.* 46: 80, Mar.-Apr. 1974.
- Echinocereus stramineus* Eng. var. *conglomeratus* (Foerst.) Bravo (= *E. conglomeratus* Foerster in *Gartenflora* 39: 465, 1890) *Cact. Suc. Mex.* 19: 47, Apr.-June 1974.
- * *Echinopsidae* Friedr. & Rowl. trib. nov. = *Trichocereae* Buxb. in *Madroño* 14: 189, 1958; Typ. *Echinopsis* Zucc.
- * *Echinopsidinae* Friedr. & Rowl. subtrib. nov. = *Trichocereinae* Buxb. in *Madroño* 14: 190, 1958; Typ. *Echinopsis* Zucc.
- Echinopsis amblayensis* (Rausch) Friedr. (= *Lobivia amblayensis* Rausch in *Kakt. and. Sukk.* 23: 67, 1972) *l.c.* 25: 82, Apr. 1974.
- Echinopsis amblayensis* Friedr. var. *albispina* (Rausch) Friedr. (= *Lobivia amblayensis* Rausch var. *albispina* Rausch in *Kakt. and. Sukk.* 23: 68, 1972) *l.c.* 25: 82, Apr. 1974.
- Echinopsis antezanae* (Card.) Friedr. & Rowl. (= *Trichocereus antezanae* Card. in *Cactus* X: 208, 1955; *Helianthocereus antezanae* Back.) *IOS Bull.* III. iii Jan. 1974: 94, May 1974.
- Echinopsis arachnacantha* (Buin. & Ritt.) Friedr. (= *Lobivia arachnacantha* Buin. & Ritt. in *Succulenta* 1956: 37-38) *Kakt. and. Sukk.* 25: 82, Apr. 1974.
- Echinopsis arachnacantha* Friedr. var. *densiseta* (Rausch) Friedr. (= *Lobivia arachnacantha* Buin. & Ritt. var. *densiseta* Rausch in *Kakt. and. Sukk.* 19: 49, 1968) *l.c.* 25: 82, Apr. 1974.
- * *Echinopsis arachnacantha* Friedr. var. *sulphurea* (Vasq.) Rowl. n. comb. = *Lobivia arachnacantha* Buin. & Ritt. var. *sulphurea* Vasquez in *Succulenta* 53: 108-109, June 1974.
- Echinopsis arachnacantha* Friedr. var. *torrecillasensis* (Card.) Friedr. (= *Echinopsis torrecillasensis* Cardenas in *Cact. Succ. J. Amer.* 18: 110, 1956; *Pseudolobivia torrecillasensis* Back.; *Lobivia arachnacantha* Buin. & Ritt. var. *torrecillasensis* (Card.) Back.; *L. torrecillasensis* hort.) *Kakt. and. Sukk.* 25: 82, Apr. 1974.
- Echinopsis atacamensis* (Phil.) Friedr. & Rowl. (= *Cereus atacamensis* Phil. in *Fl. Atac.* 23, 1860; *Trichocereus atacamensis* Marsh.; *Helianthocereus atacamensis* Back.) *IOS Bull.* III. iii Jan. 1974: 94, May 1974.
- Echinopsis aurantiaca* (Rausch) Friedr. & Rowl. (= *Acanthocalycium aurantiacum* Rausch in *Kakt. and. Sukk.* XIX: 92, 1968 [n. nud.], XXI: 45, 1970) *IOS Bull.* III. iii Jan. 1974: 94, May 1974.
- Echinopsis bertramiana* (Back.) Friedr. & Rowl. (= *Trichocereus bertramianus* Back. in *Blatt. f. Kakteenf.* 1935-36; *Helianthocereus bertramianus* Back.) *IOS Bull.* III. iii Jan. 1974: 94, May 1974.

- Echinopsis brevispina* (Ritt.) Friedr. & Rowl. (= *Acanthocalycium brevispinum* Ritt. in Taxon XIII: 144, 1964) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis camarguensis* (Card.) Friedr. & Rowl. (= *Trichocereus camarguensis* Card. in Rev. Agr. Cochabamba VIII: 17, 1953) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis candicans* Web. var. *gladiata* (Lem.) Friedr. & Rowl. (= *Cereus gladiatus* Lem. in Cact. Aliq. Nov. 28, 1838; *Echinocereus gladiatus* Rümpl.; *Trichocereus gladiatus* Back.; *T. candicans* Br. & R. var. *gladiatus* Berg.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis candicans* Web. var. *tenuispina* (Pfeiff.) Friedr. & Rowl. (= *Cereus candicans* Gill var. *tenuispinus* Pfeiff. in Enum. Cact. 91, 1837; *Trichocereus candicans* Br. & R. var. *tenuispinus* Back.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis cardenasiana* (Rausch) Friedr. (= *Lobivia cardenasiana* Rausch in Kakt. and. Sukk. 23: 32, 1972) 1. c. 25: 82, Apr. 1974.
- Echinopsis carmineoflora* (Hoffm. & Back.) Friedr. (= *Pseudolobivia carmineoflora* Hoffm. & Back. in Back. Die Cactaceae II: 1355, 1959) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis cephalomacrostibas* (Werd. & Back.) Friedr. & Rowl. (= *Cereus cephalomacrostibas* Werd. & Back. in Back. Neue Kakt. 101, 1931; *Trichocereus cephalomacrostibas* Back.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis chalaensis* (Rauh & Back.) Friedr. & Rowl. (= *Trichocereus chalaensis* Rauh & Back. in Back. Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis chiloensis* (Colla) Friedr. & Rowl. (= *Cactus chiloensis* Colla in Mem. Accad. Sci. Torino 31: 342, 1826; *Cereus chiloensis* D.C.; *Trichocereus chiloensis* Br. & R.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis chiloensis* Friedr. & Rowl. var. *eburnea* (Phil.) Friedr. & Rowl. (= *Eulychnia eburnea* Phil. in K. Sch. Gesamtb. d. Kakt. 63, 1898; *Cereus chilensis* Colla var. *eburnea* K. Sch. in l.c.; *Trichocereus chilensis* Br. & R. var. *eburneus* Marsh.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis conaconensis* (Card.) Friedr. & Rowl. (= *Trichocereus conaconensis* Card. in Fuaux Herb. Bull. V: 24, 1953; *Helianthocereus conaconensis* Back.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- ° *Echinopsis coquimbana* (Mol) Friedr. & Rowl. (= *Cactus coquimbanus* Mol in Sagg. Stor. Nat. Chil. 170, 1782 ("178?")); *Cereus coquimbanus* K. Sch.; *Trichocereus coquimbanus* Br. & R.) IOS Bull. III. iii Jan. 1974: 94, May 1974.
- Echinopsis courantii* (K. Sch.) Friedr. & Rowl. (= *Cereus candicans* var. *courantii* K. Sch. in Gesamtb. d. Kakt. 70, 1898; *Trichocereus courantii* Back.) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis cuzcoensis* (Br. & R.) Friedr. & Rowl. (= *Trichocereus cuzcoensis* Br. & R. in The Cactaceae II: 136, 1920) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis cylindracea* (Back.) Friedr. (= *Lobivia cylindracea* Back. in Descr. Cact. Nov. I: 29, 1956; *L. shaferi* Br. & R.; *Salpingolobivia shaferi* Ito) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis deserticola* (Werd.) Friedr. & Rowl. (= *Cereus deserticolus* Werd. in Notizbl. Bot. Gart. u. Mus. Berlin X: 764, 1929; *Trichocereus deserticolus* Back.) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis elongata* (Back.) Friedr. (= *Lobivia elongata* Back. in Descr. Cact. Nov. I: 29, 1956) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis escayachensis* (Card.) Friedr. & Rowl. (= *Trichocereus escayachensis* Card. in Cact. Succ. J. Amer. XXXV: 157, 1963; *Helianthocereus escayachensis* Back.) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis fallax* (Oehme) Friedr. (= *Lobivia fallax* Oehme in Kakteenkunde 1939: 4; *Pseudolobivia aurea* Back. var. *fallax* Back.; *Lobivia aurea* Back. var. *robustior* Back.; *Salpingolobivia aurea* Ito var. *robustior* Ito) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis friicii* (Rausch) Friedr. (= *Lobivia friicii* Rausch in Kakt. and. Sukk. 24: 220, 1973) 1.c. 25: 83, Apr. 1974.
- Echinopsis friedrichii* Rowl. (= *Trichocereus shaferi* Br. & R. in The Cactaceae II: 144, 1920; non *Echinopsis shaferi* Br. & R.) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis fulvilana* (Ritt.) Friedr. & Rowl. = *Trichocereus fulvilanus* Ritt. in Kakt. and. Sukk. XIII: 165, 1962) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis glauca* (Ritt.) Friedr. & Rowl. (= *Trichocereus glaucus* Ritt. in Kakt. and. Sukk. XIII: 180, 1962) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis glauca* Friedr. & Rowl. f. *pendens* (Ritt.) Friedr. & Rowl. (= *Trichocereus glaucus* Ritt. f. *pendens* Ritt. in Kakt. and. Sukk. XIII: 181, 1962) IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis glaucina* Friedr. & Rowl. (= *Acanthocalycium glaucum* Ritt. in Taxon XIII: 143, 1964; non *Echinopsis glauca* (Ritt.) Friedr. & Rowl. IOS Bull. III. iii Jan. 1974: 95, May 1974.
- Echinopsis grandis* (Br. & R.) Friedr. & Rowl. (= *Lobivia grandis* Br. & R. in The Cactaceae III: 58, 1922; *Pseudolobivia grandis* Krainz; *Soehrensia grandis* Back.) IOS Bull. III. iii Jan. 1974: 95, May 1974.

- Echinopsis herzogiana* (Card.) Friedr. & Rowl. (= *Trichocereus herzogianus* Card. in Fuaux Herb. Bull. V: 19, 1953; *Helianthocereus herzogianus* Back.) IOS Bull. III, iii Jan. 1974: 95, May 1974.
- Echinopsis herzogiana* Friedr. & Rowl. var. *totorensis* (Card.) Friedr. & Rowl. (= *Trichocereus herzogianus* Card. var. *totorensis* Card. in Fuaux Herb. Bull. V: 21, 1953; *Helianthocereus herzogianus* Back. var. *totorensis* Backb.) IOS Bull. III, iii Jan. 1974: 95, May 1974.
- Echinopsis huascha* (Web.) Friedr. & Rowl. (= *Cereus huascha* Web. in Monats. f. Kakteenk. III: 151, 1893; *Trichocereus huascha* Br. & R.; *Salpingolobivia huascha* Ito; *Helianthocereus huascha* Back.) IOS Bull. III, iii Jan. 1974: 95, May 1974.
- Echinopsis huascha* Friedr. & Rowl. var. *auricolor* (Back.) Friedr. & Rowl. (= *Trichocereus auricolor* Back. in Back. & Knuth Kaktus ABC 200, 412, 1935; *Helianthocereus huascha* Back. var. *auricolor* Back.) IOS Bull. III, iii Jan. 1974: 95, May 1974.
- Echinopsis huascha* Friedr. & Rowl. var. *rubriflora* (Web.) Friedr. & Rowl. (= *Cereus huascha* Web. var. *rubriflorus* Web. in Monats. f. Kakteenk. III: 151, 1893; *Trichocereus huascha* Br. & R. var. *rubriflorus* Borg; *Helianthocereus huascha* Back. var. *rubriflorus* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- *Echinopsis ingens* (Back.) Friedr. & Rowl. (= *Soehrensia ingens* Br. & R. ex Back. in Cact. Succ. J. Amer. XXIII: 86, 1951 ["151"]) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis knuthiana* (Back.) Friedr. & Rowl. (= *Trichocereus knuthianus* Back. in Succulenta XIX: 42-43, 1937) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis lageniformis* (Först.) Friedr. & Rowl. ["lagenaeformis"] (= *Cereus lagenaeformis* Först. in Hamb. Gartenz. XVII: 164, 1861; *Cereus bridgesii* S.D. in Cact. Hort. Dyck. Cult. 1849: 208, 1850, non *Echinopsis bridgesii* S.D.; *Trichocereus bridgesii* Br. & R.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis leucomalla* (Wessn.) Friedr. (= *Lobivia leucomalla* Wessn. in Beitr. z. Sukk. u. Pfl. I: 1, 1938; *L. famatimensis* Br. & R. var. *leucomalla* Back.; *Hymenorebutia leucomalla* Buin.) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis litoralis* (Joh.) Friedr. & Rowl. (= *Cereus litoralis* Joh. in Rev. Chil. Hist. Nat. XXV: 157, 1921; *Trichocereus litoralis* Loos) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis macrogona* (S.D.) Friedr. & Rowl. (= *Cereus macrogonus* S.D. in Cact. Hort. Dyck. Cult. 1849: 203, 1850; *Trichocereus macrogonus* Ricc.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis manguinii* (Back.) Friedr. & Rowl. (= *Trichocereus manguinii* Back. in Cactus VIII: 147, 1953) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis narvaecensis* (Card.) Friedr. & Rowl. (= *Trichocereus narvaecensis* Card. in Fuaux Herb. Bull. V: 25, 1953; *Helianthocereus narvaecensis* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis nealeana* (Back.) Friedr. (= *Lobivia nealeana* Back. in Blatt. f. Kakt. 1934: 1; *Hymenorebutia nealeana* Buin.) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis nigripilis* (Phil.) Friedr. & Rowl. (= *Cereus nigripilis* Phil. in Fl. Atac. 23, 1860; *Trichocereus nigripilis* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis obrepanda* K. Sch. var. *fiebrigii* (Guerke) Friedr. (= *Echinopsis fiebrigii* Guerke in Notizbl. Bot. Gart. u. Mus. Berlin 4: 184, 1905; *Pseudolobivia obrepanda* Back. var. *fiebrigii* Back.) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis orurensis* (Card.) Friedr. & Rowl. (= *Trichocereus orurensis* Card. in Fuaux Herb. Bull. 5: 13, 1953; *Helianthocereus orurensis* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis orurensis* Friedr. & Rowl. var. *albiflora* (Card.) Friedr. & Rowl. (= *Trichocereus orurensis* Card. var. *albiflorus* Card. in Fuaux Herb. Bull. 5: 13, 1953; *Helianthocereus orurensis* Back. var. *albiflorus* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis pachanoi* (Br. & R.) Friedr. & Rowl. (= *Trichocereus pachanoi* Br. & R. in The Cactaceae II: 134, 1920) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis pasacana* (Web.) Friedr. & Rowl. (= *Pilocereus pasacana* Web. in Först.-Rümpl. Handb. Cact. II: 678, 1886; *Cereus pasacana* Web.; *Trichocereus pasacana* Br. & R.; *Helianthocereus pasacana* Back.) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis pecheretiana* (Back.) Friedr. & Rowl. (= *Helianthocereus pecheretianus* Back. in Cactus 10: 210, 278, 1955) IOS Bull. III, iii Jan. 1974: 96, May 1974.
- Echinopsis peitscheriana* ("peitscheriana") (Back.) Friedr. & Rowl. (= *Acanthocalycium peitscherianum* Back. in Back. & Knuth Kaktus ABC: 225, 412, 1935) IOS Bull. III, iii Jan. 1974: 97, May 1974.
- Echinopsis pelecyrhachis* Back. var. *lobivoides* (Back.) Friedr. (= *E. lobivoides* Back. in Kaktusar 5: 64, 1934; *Pseudolobivia lobivoides* Back.; *P. pelecyrhachis* Back. var. *lobivoides* Back.; *Mesechinopsis lobivoides* Ito) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis peruwiana* (Br. & R.) Friedr. & Rowl. (= *Trichocereus peruvianus* Br. & R. in The Cactaceae II: 136, 1920) IOS Bull. III, iii Jan. 1974: 97, May 1974.
- Echinopsis poco* (Back.) Friedr. & Rowl. (= *Trichocereus poco* Back. in Back. & Knuth Kaktus ABC: 204, 412, 1935; *Helianthocereus poco* Back.) IOS Bull. III, iii Jan. 1974: 97, May 1974.

- Echinopsis poco* Friedr. & Rowl. var. *albiflora* (Card.) Friedr. & Rowl. (= *Trichocereus poco* Back. var. *albiflorus* Card. in Fuauux Herb. Bull. 5: 12, 1953; *Helianthocereus poco* Back. var. *albiflorus* Back.) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- *Echinopsis poco* Friedr. & Rowl. var. *fricana* (Card.) Friedr. & Rowl. (= *Trichocereus poco* Back. var. *fricianus* Card. in Fuauux Herb. Bull. 5: 11, 1953 ("1935"); *Helianthocereus poco* Back. var. *fricianus* Back.) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis pseudocachensis* (Back.) Friedr. (= *Lobivia pseudocachensis* Back. in Blatt. f. Kakt. 1934: 5; *Hymenorebutia pseudocachensis* Buin.) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis puquiensis* (Rauh & Back.) Friedr. & Rowl. (= *Trichocereus puquiensis* Rauh & Back. in Back. Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis purpureopilosa* (Weing.) Friedr. & Rowl. (= *Trichocereus purpureopilosus* Weing. in Monats. d. D.K.G. II: 96, 1930) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis randallii* (Card.) Friedr. & Rowl. (= *Trichocereus randallii* Card. in Cact. Succ. J. Amer. 35: 158, 1963; *Helianthocereus randallii* Back.) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis rauschii* Friedr. (= *Lobivia pojoensis* Rausch in Kakt. and. Sukk. 19: 8, 1969, non *Echinopsis pojoensis* Card.) l.c. 25: 83, Apr. 1974.
- Echinopsis rauschii* Friedr. var. *grandiflora* (Rausch) Friedr. (= *Lobivia pojoensis* Rausch var. *grandiflora* Rausch in Kakt. and. Sukk. 19: 8, 1968) l.c. 25: 83, Apr. 1974.
- Echinopsis rauschii* Friedr. var. *megalocéphala* Rausch Kakt. and. Sukk. 25: 241-242, Nov. 1974.
- Echinopsis rebutioides* (Back.) Friedr. (= *Lobivia rebutioides* Back. in Blatt. f. Kakt. 1934: 12; *L. chlorogona* Wessn.; *Hymenorebutia rebutioides* Buin.) Kakt. and. Sukk. 25: 82, Apr. 1974.
- Echinopsis rivierei* (Back.) Friedr. & Rowl. (= *Leucostele rivierei* Back. in Kakt. and. Sukk. 4: 40, 1953; *Trichocereus rivierei* Krainz) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis rowleyi* ("rowley") Friedr. (= *Lobivia grandiflora* Br. & R. in The Cactaceae III: 57, 1922; *Helianthocereus grandiflorus* Back.; non *Echinopsis grandiflora* Linke) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis rubinghiana* (Back.) Friedr. & Rowl. (= *Trichocereus rubinghianus* Back. in Descr. Cact. Nov. III: 15, 1963) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis santaensis* (Rauh & Back.) Friedr. & Rowl. (= *Trichocereus santaensis* Rauh & Back. in Back. Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis santiaguensis* (Speg.) Friedr. & Rowl. (= *Cereus santiaguensis* Speg. in Anal. Mus. Nac. Buenos Aires 3: 478, 1905; *Trichocereus santiaguensis* Back.) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis schoenii* (Rauh & Back.) Friedr. & Rowl. (= *Trichocereus schoenii* Rauh & Back. in Rauh Beitr. z. Kennt. Per. Kakteen. 362, 1958) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis skottsbergii* (Back.) Friedr. & Rowl. (= *Trichocereus skottsbergii* Back. in Acta Hort. Gotob. 18: 146, 1950) IOS Bull. III. iii Jan. 1974: 97, May 1974.
- Echinopsis skottsbergii* Friedr. & Rowl. var. *breviata* (Back.) Friedr. & Rowl. (= *Trichocereus skottsbergii* Back. var. *breviatus* Back. in Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis spachiana* (Lem.) Friedr. & Rowl. (= *Cereus spachianus* Lem. in Hort. Univ. I: 225, 1840; *Echinocereus spachianus* Rümpl.; *Trichocereus spachianus* Ricc.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis strigosa* (S.D.) Friedr. & Rowl. (= *Cereus strigosus* S.D. in Cact. Hort. Dyck. 334, 1834; *Echinocereus strigosus* Lem.; *Trichocereus strigosus* Br. & R.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis tacaquirensis* (Vaup.) Friedr. & Rowl. (= *Cereus tacaquirensis* Vaupel in Monats. f. Kakteenk. 26: 122, 1916; *Trichocereus tacaquirensis* Card.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis taquimbalensis* (Card.) Friedr. & Rowl. (= *Trichocereus taquimbalensis* Card. in Rev. de Agr. Cochabamba 8: 16, 1953) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis taquimbalensis* Friedr. & Rowl. var. *wilkeae* (Back.) Friedr. & Rowl. (= *Trichocereus taquimbalensis* Card. var. *wilkeae* Back. in Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis taratensis* (Card.) Friedr. & Rowl. (= *Trichocereus taratensis* Card. in Nat. Cact. Succ. J. 21: 14, 1966) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis tarijensis* (Vaup.) Friedr. & Rowl. (= *Cereus tarijensis* Vaupel in Monats. f. Kakteenk. 26: 123, 1916; *Trichocereus tarijensis* Werd.; *Helianthocereus tarijensis* Back.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis tarmaensis* (Rauh & Back.) Friedr. & Rowl. (= *Trichocereus tarmaensis* Rauh & Back. in Back. Descr. Cact. Nov. I: 20, 1956) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis terscheckii* (Parm.) Friedr. & Rowl. (= *Cereus terscheckii* Parmentier in Allg. Gartenz. 5: 370, 1837; *Pilocereus terscheckii* Rümpl.; *Trichocereus terscheckii* Br. & R.) IOS Bull. III. iii Jan. 1974: 98, May 1974.

- * *Echinopsis terscheckii* Friedr. & Rowl. var. *montana* (Back.) Friedr. & Rowl. (= *Trichocereus terscheckii* Br. & R. var. *montanus* Back. in Cact. Succ. J. Amer. 23: 45, 1951) IOS Bull. III. iii Jan. 1974: 98, May 1974 (n. nud.).
- Echinopsis thelegona* (Web.) Friedr. & Rowl. (= *Cereus thelegonus* Web. in K. Sch. Gesamtb. d. Kakt. 78, 1898; *Trichocereus thelegonus* Br. & R.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis thelegonoides* (Speg.) Friedr. & Rowl. (= *Cereus thelegonoides* Speg. in Anal. Mus. Nac. Buenos Aires 3: 480, 1905; *Trichocereus thelegonoides* Br. & R.) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis trichosa* (Card.) Friedr. & Rowl. (= *Trichocereus trichosus* Card. in Cactus 12: 249, 1957) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis tulhuayacensis* (Ochoa) Friedr. & Rowl. (= *Trichocereus tulhuayacensis* Ochoa in Kakt. and. Sukk. 2: 106, 1957) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis tunariensis* (Card.) Friedr. & Rowl. (= *Trichocereus tunariensis* Card. in Cactus 14: 160, 1959) IOS Bull. III. iii Jan. 1974: 98, May 1974.
- Echinopsis uyupampensis* (Back.) Friedr. & Rowl. (= *Trichocereus uyupampensis* Back. in Back. & Knuth Kaktus ABC 205, 412, 1935) IOS Bull. III. iii Jan. 1974: 99, May 1974.
- Echinopsis volliana* (Back.) Friedr. & Rowl. (= *Trichocereus vollianus* Back. in Back. & Knuth Kaktus ABC 204, 412, 1935) IOS Bull. III. iii Jan. 1974: 99, May 1974.
- Echinopsis volliana* Friedr. & Rowl. var. *rubrispina* (Back.) Friedr. & Rowl. (= *Trichocereus vollianus* Back. var. *rubrispinus* Back. in Back. & Knuth Kaktus ABC 206, 412, 1935) IOS Bull. III. iii Jan. 1974: 99, May 1974.
- Echinopsis werdermanniana* (Back.) Friedr. & Rowl. (= *Trichocereus werdermannianus* Back. in Back. & Knuth Kaktus ABC 206, 412, 1935; non *Echinopsis werdermannii* Fric ex. Fleischer) IOS Bull. III. iii Jan. 1974: 99, May 1974.
- Ferocactus hamatacanthus* Br. & R. var. *crassispinus* (Eng.) Benson (= *Echinocactus flexispinus* Eng. in Wisl. Mem. Tour N. Mexico 112, 1848; *E. hamatacanthus* var. *crassispinus* Eng. in Proc. Amer. Acad. 3: 274, 1856) Cact. Succ. J. Amer. 46: 80, Mar.-Apr. 1974.
- Ferocactus pottsii* Back. var. *alamosanus* (Br. & R.) Unger (= *Echinocactus alamosanus* Br. & R. in Contr. U.S. Nat. Herb. 16: 239, 1913; *Ferocactus alamosanus* Br. & R.) Kakt. and. Sukk. 22: 187, 1971.
- Ferocactus reppenhagenii* Unger, Kakt. and. Sukk. 25: 50-54, Mar. 1974.
- Frailia melitae* Buin. & Bred. Kakt. and. Sukk. 25: 121-123, June 1974.
- Helicocereus aurantiacus* Kimmach, Cact. Succ. J. Amer. 46: 66-69, Mar.-Apr. 1974.
- Helicocereus speciosus* Br. & R. var. *amecamentensis* (Heese) Bravo n. comb. superfl. (= *H. speciosus* var. *amecamentensis* (Heese) Weing. in Berger Kakteen 131, 1929) Cact. Suc. Mex. 19: 47, Apr.-June 1974.
- Lobivia acanthophlegma* Back. var. *patula* Rausch Succulenta 53: [149], 150, Aug. 1974.
- Lobivia aquilarii* ("aquilari") Vasquez, Kakt. and. Sukk. 25: 1-2, Jan. 1974.
- Lobivia arachnacantha* Buin. & Ritt. var. *sulphurea* Vasquez, Succulenta 53: 108-109, June 1974.
- Lobivia aureosenilis* Knize, Biota VII: 253, 1969.
- Lobivia chorrillosensis* Rausch, Kakt. and. Sukk. 25: 145-146, July 1974.
- Lobivia cruciaureispina* Knize, Biota VII: 253-254, 1969.
- Lobivia ferox* Br. & R. var. *nigra* (Back.) Friedr. (= *Echinopsis nigra* Back. in Back. & Knuth Kaktus ABC: 221, 1935; *Pseudolobivia nigra* Back.; *P. ferox* Back. var. *nigra*. Back.; *Furiolobivia nigra* Ito) Kakt. and. Sukk. 25: 83, Apr. 1974.

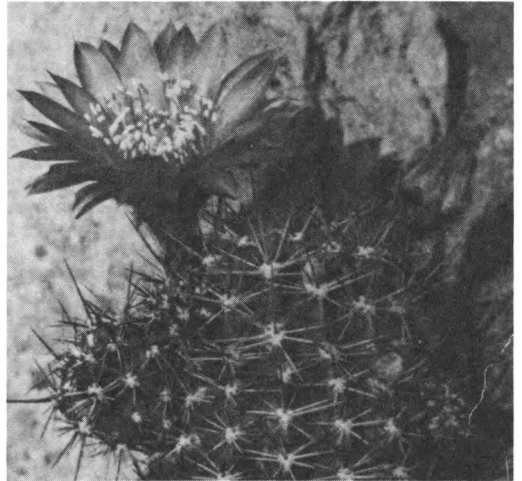


Fig. 2. *Lobivia laui* Donald (Lau 138).
Photo J.D. Donald.

- Lobivia laui* Donald ("lauii"), Ashingtonia 1: 40-42, Jan. 1974.
- Lobivia potosina* (Werd.) Friedr. (= *Echinopsis potosina* Werd. in Notizbl. Bot. Gart. u. Mus. Berlin 11: 267, 1931; *Pseudolobivia potosina* Back.; *Furiolobivia potosina* Ito) Kakt. and. Sukk. 25: 83, Apr. 1974.
- Lobivia rauschii* Zecher, Succulenta 53: [41], 42-43, Mar. 1974.
- Lobivia salitrensis* Rausch, Succulenta 53: [61], 62, Apr. 1974.

- Lobivia salitrensis* Rausch var. *flexuosa* Rausch Succulenta 53: 63, Apr. 1974.
- Lobivia versicolor* Rausch, Kakt. and Sukk. 25: 169-170, Aug. 1974.
- Lobivia wilkeae* (Back.) Friedr. (= *Pseudolobivia wilkeae* Back, in Die Cactaceae VI: 3724, 1962) Kakt. and. Sukk. 25: 83, Apr. 1974.
- Lophophora fricii* Habermann, Kaktusy 10: 123-127, 144, 1974.
- Loxanthocereus aureispinus* (Ritt.) Buxb. (= *Winteria aureispina* Ritt. in Kakt. and. Sukk. 13: 4-8, 1962; *Hildewintera aureispina* Ritt.; *Winterocereus aureispinus* Back.) Krainz Die Kakteen 57, CVb, Apr. 1974.
- Mammillaria xaltiangensis* Sanchez-Mejorada, An. Inst. Biol. Univ. Mexico 44 Ser. Bot. 1: 29-32, 1973.
- Mammilloidya candida* Buxb. ssp. *ortizrubiona* (Bravo) Krainz (= *Neomammillaria ortizrubiana* Bravo in Anal. Inst. Biol. Mex. 2: 193-195, 1931; *Mammillaria ortizrubiona* Werd.; *Mammilloidya ortizrubiona* Buxb.) Krainz Die Kakteen 55-56, CIVf, "Dec. 1973" (1974).
- Melocactus conoideus* Buin. & Bred. Krainz Die Kakteen 55-56, CVId, "Dec. 1973" 1974.
- Melocactus griseoleviridis* Buin. & Bred. Kakt. and. Sukk. 25: 98-100, May 1974.
- Melocactus lensselinkianus* Buin. & Bred. Succulenta 53: 68-73, Apr. 1974.
- Melocactus longicarpus* Buin. & Bred. Cact. Succ. J. Amer. 46: 191-194, July-Aug. 1974.
- Melocactus schulzianus* Buin. & Bred. Succulenta 53: [85], 86-92, May 1974.
- **Melocactus smithii* (Alex.) Buin. (*Cactus smithii* Alexander in Lloydia II: 200-201, 1939) Succulenta 53: 92, May 1974 (sine ann.).
- Micranthocereus densiflorus* Buin. & Bred. Cact. Succ. J. Amer. 46: 113-116, 148, May-June 1974.
- Micranthocereus flaviflorus* Buin. & Bred. Kakt. and. Sukk. 25: 25-27, Feb. 1974.
- Morangaya* Rowl. (Typ. *M. pensilis* Rowl.) Ashingtonia 1: 43-45, Jan. 1974.
- Morangaya pensilis* (Brand.) Rowl. (= *Cereus pensilis* K. Brand. in Zoe 5: 192, 1904; *Echinocereus pensilis* Purp.) Ashingtonia 1: 44, Jan. 1974.
- Neobesseyia macdougallii* (Alex.) Kladiwa (= *Ortegocactus macdougalli* Alex. in Cact. Succ. J. Amer. 33: 39, 1961) Krainz Die Kakteen 57, CVIIIc, Apr. 1974.
- Neodawsonia* (Back.) Bravo pro subgen. (Gen. *Cephalocereus* Pfeiff.; *Neodawsonia* Back. in Blatt. f. Sukk. 1: 4, 1949 pro gen.) Cact. Succ. Mex. 19: 47, Apr.-June 1974.
- Neolloydia durangensis* (Rünge) Benson (= *Echinocactus durangensis* Rünge in Hamb. Gartenz. 46: 231, 1890; *Echinomastus durangensis* Br. & R.) Cact. Succ. J. Amer. 46: 81, Mar.-Apr. 1974.
- Neolloydia gautii* Benson, Cact. Succ. J. Amer. 46: 80, Mar.-Apr. 1974.
- Neolloydia unguispina* (Eng.) Benson (= *Echinocactus unguispinus* Eng. in Wisl. Mem. Tour N. Mexico 111, 1848; *Echinomastus unguispinus* Br. & R.) Cact. Succ. J. Amer. 46: 80, Mar.-Apr. 1974.
- Notocactus multicostatus* Buin. & Bred. Krainz Die Kakteen 55-56, CVIc, "Dec. 1973" (1974).
- Notocactus schlosseri* v. Vliet, Succulenta 53: 10-13, Jan. 1974.
- Notocactus veenianus* v. Vliet, Succulenta 53: 171-173, Sept. 1974.
- Opuntia kelvinensis* V. Grant & K. A. Grant, Evolution 25: 155, 1971.
- Opuntia lindheimeri* Eng. var. *aciculata* (Griff.) Bravo (= *O. aciculata* Griff. in Proc. Biol. Wash. 29: 10, 1916) Cact. Succ. Mex. 19: 47, Apr.-June 1974.
- Opuntia neochrysantha* Bravo. Cact. Succ. Mex. 19: 19-22, Jan.-Mar. 1974.
- Opuntia phaeacantha* Eng. var. *chihuahuensis* (Rose) Bravo (= *O. chihuahuensis* Rose in Contr. U.S. Nat. Herb. 12: 291, 1909) Cact. Succ. Mex. 19: 47, Apr.-June 1974.
- Opuntia phaeacantha* var. *flavisipina* Benson Cact. Succ. J. Amer. 46: 79, Mar.-Apr. 1974.
- Opuntia phaeacantha* var. *superbospina* (Griff.) Benson (= *O. superbospina* Griffiths in Proc. Biol. Soc. Wash. 29: 13, 1916) Cact. Succ. J. Amer. 46: 79, Mar.-Apr. 1974.
- Opuntia stenopetala* Eng. var. *inermis* Bravo Cact. Succ. Mex. 19: 27, Jan.-Mar. 1974.
- Opuntia strigil* Eng. var. *flexospina* (Griff.) Benson (= *O. flexospina* Griffiths in Bull. Torr. Bot. Club 43: 87, 1916; *O. engelmannii* var. *flexospina* Wen. n.n.) Cact. Succ. J. Amer. 46: 79, Mar.-Apr. 1974.
- Opuntia whipplei* Eng. & Big. var. *viridiflora* Benson (= *O. viridiflora* Br. & R. in Cactaceae 1: 55, 1919; *Cylindropuntia viridiflora* Knuth; *O. imbricata* var. *viridiflora* Wen. n.n.) Cact. Succ. J. Amer. 46: 79, Mar.-Apr. 1974.
- Oreocereus rettigii* (Quehl) Buxb. (= *Echinocactus rettigii* Quehl in Monats. f. Kakt. 29: 129, 1919.) Krainz Die Kakteen 55-56, CVc, "Dec. 1973" (1974).
- Ortegocactus* (Alex.) Kladiwa pro. subg. (Gen. *Neobesseyia*; Typ. *N. macdougallii* (Alex.) Klad.; Syn. *Ortegocactus* Alex. pro. gen.) Krainz Die Kakteen 57, CVIIIc, Apr. 1974.
- Parodia andreaeoides* Brandt, Stachelpost 50: 38-40, March 1974.
- Parodia firmissima* Brandt, Stachelpost 51: 65-68, May 1974.
- Parodia paucicostata* (Ritter) Brandt & Weskamp n. comb. illeg. (Art. 60). Stachelpost 48: 189, Nov. 1973; 49, Jan. 1974.
- Peniocereus castellae* Sanchez-Mejorada, Cact. Succ. Mex. 19: 12-14, 16-17, Jan.-Mar. 1974.
- Peniocereus fosteranus* Cutak var. *multitepalus* Sanchez-Mejorada, Cact. Succ. Mex. 19: 48-55, Apr.-June 1974.
- Peniocereus fosteranus* Cutak var. *nizandensis* Sanchez-Mejorada, Cact. Succ. Mex. 19: 48-55, Apr.-June 1974.
- Peniocereus tepalcatepecanus* Sanchez-Mejorada, Cact. Succ. Mex. 19: 14-18, Jan.-Mar. 1974.



Fig. 3. *Pseudopilocereus superfloccosus* Buin. & Bred. Photo A.F.H. Buining.

Pilosocereus (Byl. & Rowl.) Bravo pro subgen. (Gen. *Cephalocereus* Pfeiff.; *Pilosocereus* Byl. & Rowl. in Cact. Succ. J. Gt. Brit. 19: 66, 1957 pro gen.) Cact. Suc. Mex. 19: 47, Apr.-June 1974.

Pseudoacanthocereus Sanchez-Mejorada pro subg. (Genus *Peniocereus* Br. & R.; Typ. *Cereus maculatus* Weing.) Cact. Suc. Mex. 19: 38-39, Apr.-June 1974; "Revision del Genero *Peniocereus* (Las Cactaceas)" 18, 27-28, 1974.

Pseudopilocereus superfloccosus Buin. & Bred. Cact. Succ. J. Amer. 46: 60-63, 96, Mar.-Apr. 1974.

Pyrrhocactus megliolii Rausch, Kakt. and. Sukk. 25: 220-221, Oct. 1974.

Pyrrhocactus villicumensis Rausch, Kakt. and. Sukk. 25: 268, Dec. 1974.

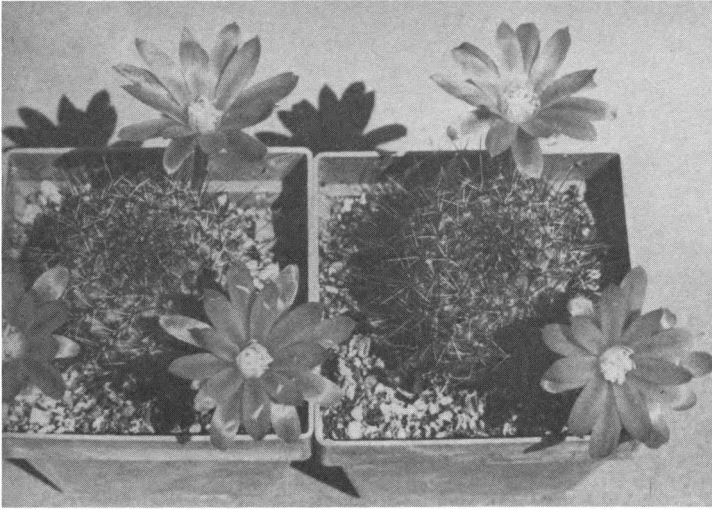


Fig. 4. *Rebutia donaldiana* Lau & Rowley. Photo G.D. Rowley.

Rebutia donaldiana Lau & Rowl. Ashingtonia 1: 76-78, July 1974.

Rebutia einsteinii Fric var. *gonjianii* (Kies.) Don. (= *R. gonjianii* Kies. in Bol. Soc. Arg. Bot. 15: 132-135, 1973) Ashingtonia 1: 83, July 1974.

**Rhipsalis saxatile* Friedr. & Red. (= *Lepismium saxatile* Friedr. & Red. in Nat. Cact. Succ. J. 20: 57, Dec. 1965, sine pagina) Kakt. and. Sukk. 25: 170, Aug. 1974.

Stenocereus marginatus Berg. & Buxb. var. *gemmatus* (Zucc.) Bravo (= *Cereus gemmatus* Zuccarini ex Pfeiff. Enum. Cact. 86, 1937) Cact. Suc. Mex. 19: 47, Apr.-June 1974.

Sulcorebutia cylindrica Don. & Lau, Ashingtonia 1: 55-57, Mar. 1974.

Sulcorebutia losenickyana Rausch, Kakt. and. Sukk. 25: 49-50, Mar. 1974.

Sulcorebutia muschii Vasquez, Succulenta 53: 43-44, Mar. 1974.

Sulcorebutia pampagrlandensis Rausch, Kakt. and. Sukk. 25: 97-98, May 1974.

Trichocereus marzinzigianus Marzinzig n. nud. Stachelpost 49: 8-9, Jan. 1974.

Trichocereus vasquezii Rausch, Kakt. and. Sukk. 25: 193-194, Sept. 1974; 221, Oct. 1974.

Uebelmannia meninensis Buin. var. *rubra* Buin. & Bred. Krainz Die Kakteen 55-56, CVIe, "Dec. 1973" (1974).

Weberbauerocereus cuzcoensis Knize, Biota VII: 256, 1969.

Weingartia purpurea Don. & Lau, Ashingtonia 1: 53, 55, 57, Mar. 1974.

Wilcoxia viperina Br. & R. var. *tomentosa* Bravo (= *W. tomentosa* Bravo in Cact. Suc. Mex. 3: 28, 1958) l.c. 19: 47, Apr.-June 1974.

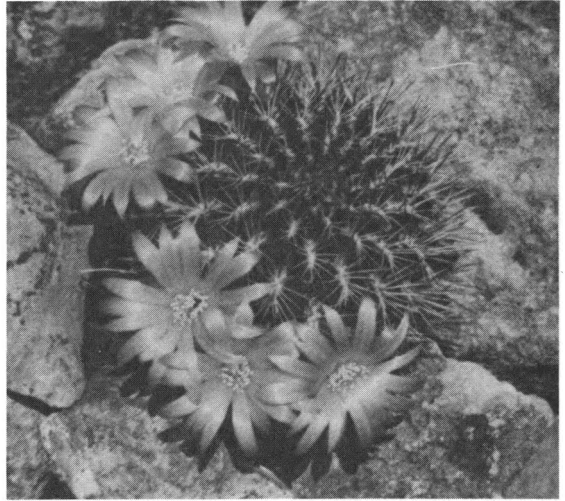


Fig. 5. *Sulcorebutia cylindrica* Donald (Lau 335). Photo J.D. Donald.

Chenopodiaceae

Salicornia uniflora Toelken, Bothalia 9: 299, 1967.

Salicornia veneta Pign. & Lausi, Giorn. Bot. Ital. 103: 185, 1969.

Compositae

Notonia picticaulis (Bally) Cufod. (= *Senecio picticaulis* Bally in Candollea 19: 163-166, 1964) Bull. Jard. Bot. Nat. Belg. 37: 1163, 1967.

Crassulaceae

- Bryophyllum fedtschenkoi* (Ham. & Perr.) Lauzac-March. (= *Kalanchoe fedtschenkoi* Ham. & Perr. in Ann. Mus. Col. Marseille Ser. 3, 3: 75, 1915) Compt. Rend. Acad. Sci. Paris Ser. D, 278: 2508, May 1974.
- Bryophyllum gastonis-bonnierii* (Ham. & Perr.) Lauzac-March. (= *Kalanchoe gastonis-bonnierii* Ham. & Perr. in Ann. Sci. Nat. Ser. 9, 16: 364, 1912) Compt. Rend. Acad. Sci. Paris Ser. D, 278: 2508, May 1974.
- Bryophyllum serratum* (Mann. & Boit.) Lauzac-March. (= *Kalanchoe serrata* Mann. & Boit. in Not. Syst. 13: 152, 1947) Compt. Rend. Acad. Sci. Paris Ser. D, 278: 2508, May 1974.
- Bryophyllum waldheimii* (Ham. & Perr.) Lauzac-March. (= *Kalanchoe waldheimii* Ham. & Perr. in Ann. Mus. Col. Marseille Ser. 3, 3: 71, 1915) Compt. Rend. Acad. Sci. Paris Ser. D, 278: 2508, May 1974.
- Crassula cinerea* Friedr. Mitt. Bot. München 11: 332-333, 345, Dec. 1974.
- Crassula columnaris* Thunb. ssp. *prolifera* Friedr. Mitt. Bot. München 11: 334-337, 347, Dec. 1974.
- Crassula fallax* Friedr. (= *C. undulata* auct. non Haw.; *C. dejecta* auct. non Jacq.; *C. dejecta* Jacq. var. *minor* Schoenl.; *Curto-gyne dejecta* auct. non D.C.; *C. undulata* auct. non Haw.) Mitt. Bot. München 11: 323-327, 339, Dec. 1974.
- Crassula giessii* Friedr. Mitt. Bot. München 11: 330-331, 343, Dec. 1974.
- Crassula gibbergensis* Friedr. Mitt. Bot. München 11: 331-332, 344, Dec. 1974.
- Crassula ihlenfeldtii* Friedr. Mitt. Bot. München 11: 327-328, 340, Dec. 1974.
- Crassula lutea* (Schoenl.) Friedr. (= *C. namaquensis* Schoenl. & Bak. f. var. *lutea* Schoenl. in Rec. Albany Mus. 1: 117, 1904) Mitt. Bot. München 11: 333-334, 346, Dec. 1974.
- Crassula marchandii* Friedr. Mitt. Bot. München 11: 328-329, 341, Dec. 1974.
- Crassula mitrata* Friedr. Mitt. Bot. München 11: 337-338, 348, Dec. 1974.
- Crassula suavis* Friedr. Mitt. Bot. München 11: 329-330, 342, Dec. 1974.
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Fig. 6. *Tacitus bellus*
Moran & Meyran,
x 1.0., July 1975
Photo R.V. Moran.



Euphorbiaceae

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Liliaceae

Liliaceae

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x *Gastroloba* Cumming gen. hybr. (= *As-troloba* x *Gasteria*) Bull. Afr. Succ. Pl. Soc. 9: 36, Mar.-Apr. 1974.
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Gasteria 'Double Carver' Brandham (= *G. carinata* Haw. x *verrucosa* Duv.) Nat. Cact. Succ. J. 29: 81-82, Sept. 1974.

Mesembryanthemaceae

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Portulacaceae

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Nomina Generica Conservanda

Mesembryanthemum L. 1753 (Typ. *M. no-diflorum* L. in vicem *M. tenuifolium* L. vel *M. umbellatum* L.) Taxon 23: 820-821, Nov. 1974.

*Signifies a new name, validated here for the first time.

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WHAT IS THE I.O.S.?

The INTERNATIONAL ORGANIZATION FOR SUCCULENT PLANT RESEARCH came into being in 1949 by the common desire of experimenters throughout the world to know more of each others' work. It has achieved recognition as a Commission of the Division of Botany of the I.U.B.S. (International Union of Biological Sciences), a branch of Unesco, but receives no monetary support, being financed entirely by the members themselves. Membership is by election only and confined to leading succulent specialists in each country who form a National Section in close contact with succulent societies and amateur and professional growers. Congresses are held biennially to allow members of different countries to compare their points of view.

QU'EST-CE QUE L'I.O.S.?

L'ORGANISATION INTERNATIONALE POUR LA RECHERCHE SUR LES PLANTES SUCCULENTES est née en 1949 du commun désir de chaque savant de mieux connaître le travail de ses Collègues du monde entier.

Elle est maintenant reconnue comme une Commission de la Division de Botanique de l'I.U.B.S. (Union Internationale des Sciences Biologiques), dépendant de l'Unesco, mais n'en recevant aucune aide financière, les membres eux-mêmes pourvoient à ses besoins.

Les membres, admis par élection seulement, ne peuvent être pour chaque Nation que des spécialistes notoires des Plantes Succulentes; ils forment, pour chaque pays, une Section Nationale en contact étroit avec les Sociétés Cactophiles, les amateurs et les cultivateurs professionnels.

Des Congrès ont lieu tous les deux ans afin de permettre aux membres des différents pays de confronter leurs points de vue.

WAS IST DIE I.O.S.?

Die INTERNATIONALE ORGANISATION FÜR SUKKULENTENFORSCHUNG entstand 1949 aus dem allgemeinen Wunsch der Sukkulentenforscher der ganzen Welt nach gegenseitigem Austausch ihrer Kenntnisse und Erfahrungen. Sie ist als Kommission der Botanischen Abteilung der I.U.B.S. (Internationale Union der Biologischen Wissenschaften), einem Zweig der Unesco anerkannt, erhält aber keine finanzielle Unterstützung, sodass sie gänzlich auf die Beiträge der Mitglieder angewiesen ist. Die Mitgliedschaft wird allein durch Wahl erworben und ist beschränkt auf führende Sukkulenten-Spezialisten in jedem Lande, die eine nationale Sektion bilden und im engen Kontakt mit den Sukkulenten-Vereinigungen, den Liebhabern und Berufs-Züchtern stehen.

Die Kongresse werden jedes zweite Jahr abgehalten, um eine bessere Verständigung zwischen den Mitgliedern der verschiedenen Länder zu pflegen.

