

89432 to 89530—Continued.

89439. AECHMEA MINIATA DISCOLOR (Beer) Baker.

With a rosette composed of a dozen leaves over a foot long, claret brown beneath, this Brazilian species produces a rather dense panicle of small lilac flowers with bright-red sepals.

89440 and 89441. AECHMEA NUDICAULIS (L.) Griseb. (*Bilbergia nudicaulis* Lindl.).

89440. A species widely distributed in tropical America. Its horny strap-shaped leaves, 2 to 3 feet long, are armed with small triangular marginal prickles, and the pale lemon-yellow flowers are in a lax drooping spike on a peduncle 1 to 2 feet long.

89441. Received as *Bilbergia nudicaulis*, which is now generally referred to *Aechmea*.

89442. AECHMEA ORTGIESH Baker (*Ortgiesia tillandsioides* Regel).

The sessile rosette of this Uruguayan aechmea consists of about 30 ensiform long-pointed leaves a foot long. The bright-red flowers are in a dense central head.

89443. AECHMEA PINELIANA (Brongn.) Baker (*Echinostachys pineliana* Baker).

A rather large aechmea 2 to 3 feet high, with spiny edged strap-shaped leaves 12 to 18 inches long, a brilliant red peduncle and bracts, and a dense spike of golden-yellow flowers that darken as they fade. It is native to southern Brazil.

89444. AECHMEA VEITCHII (Morren) Baker (*Chevalieria veitchii* Morren).

A Colombian aechmea with a dozen suberect plain-green leaves almost 2 feet long and pale-yellow flowers about 2 inches long in a dense oblong spike 2 inches in diameter and 3 to 4 inches in length.

89445 and 89446. AECHMEA WEILBACHII F. Didr.

89445. The rather short leaves of this species, which comes from southern Brazil, are overtopped by the red-stemmed and red-bracted scape. The small but numerous lilac flowers with bright-red sepals are in a narrow panicle 4 to 6 inches long.

89446. Variety *purpurata*. A form with purplish leaves.

89447 to 89453. AREGELIA spp. Bromeliaceae.**89447. AREGELIA CAROLINAE** (Beer) Mez (*Nidularium meyerendorfi* Regel).

The rather horny leaves of this species, 20 in number, are a foot long and plain bright green on both sides. The lilac and white flowers are in a dense central head in the midst of the bright-red reduced inner leaves. Native to southern Brazil.

89448. AREGELIA CHLOROSTICTA (Baker) Mez (*Nidularium chlorostictum* Morren).

In habit this aregelia resembles a bilbergia, with 12 to 20 strap-shaped leaves in a long rosette. The leaves

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are reddish brown, with copious green spots, and the flowers, with red-tinged sepals, are in a small head. Native to Brazil.

89449. AREGELIA ELEGANS Mez (*Nidularium elegans* Hort.).

The dozen sword-shaped leaves of this plant, up to 2 feet long, are marked on the back by distinct transverse bands of darker and paler green. The small violet flowers are in a small central head. Probably native to Brazil.

89450. AREGELIA MARMORATA (Baker) Mez (*Nidularium marmoratum* Hort.).

About a dozen spreading leaves a foot in length make up the rosette of this Brazilian aregelia. The pale-green surface of the leaves is copiously marbled with red-brown blotches. The small pale-violet flowers are in a dense central head 1 or 2 inches in diameter.

89451. AREGELIA PRINCEPS (Morren) Mez (*Nidularium princeps* Hort.).

A Brazilian aregelia with a short rosette of 15 to 20 glaucous green strap-shaped leaves a foot long and violet-red flowers in a globose head in the center of 6 to 10 ovate bright-red reduced leaves.

89452. AREGELIA SPECTABILIS (T. Moore) Mez (*Nidularium spectabile* T. Moore).

The 20 to 30 leaves of this Brazilian species are a foot or more long, green tinged with brown on the face, and on the back conspicuously marbled with transverse bands of reddish brown. The tip is spotted with bright red. The central flower head consists of nearly 50 small violet flowers.

89453. AREGELIA TRISTIS (Regel) Mez (*Nidularium triste* Regel).

With 10 or 12 short sword-shaped leaves, green mottled with brown spots, this Brazilian aregelia has white and violet flowers in a dense central cluster. Native to southern Brazil.

89454 to 89468. BILLBERGIA spp. Bromeliaceae.**89454. BILLBERGIA CAPPEI** Morren.

A hybrid between *Bilbergia spectiosa* and *B. vittata*. The rosette of this plant consists of 10 to 12 obtuse horny leaves 2 feet or more long, copiously banded with white on the back; the marginal prickles are minute. The peduncle is a foot long, with several large red bracts near the top, and the violet-blue flowers are in a lax panicle.

89455. BILLBERGIA DECORA Poepp. and Endl.

Variety *tenuifolia*. A form with thinner leaves. The 8 or 10 leaves, 1 to 2 feet long, which form the rosette of this plant are connivent for about 6 inches and are marked on the back with irregular transverse white mealy bands. The pale-green flowers are in a dense spike about 3 inches long, half hidden by the pink leafy bracts. Native to tropical South America.

89456. BILLBERGIA FORGETTIANA Sand.

A tropical American epiphyte with a rosette of large strap-shaped leaves, green with white bands.