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NEW CULTIVARS

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Sarracenia leucophylla ‘Bris’

Submitted: 18 March 2008

The particular attributes of this extraordinary *Sarracenia leucophylla* plant were first noticed in 2004, when I (PD) was working with the plants in the collection at California Carnivores. As a juvenile, the plant had shown good color and coloration, but otherwise did not seem particularly remarkable. However, as it matured, it showed a bizarre mutation in the nature of the lid! Unfortunately, since the inventory at California Carnivores is huge, I (PD) could not trace this plant’s origin, but I suspect it probably originated from ICPS seed bank material.

Unlike the lids on normal plants, which when viewed from overhead completely cover the pitcher opening, the lid on this new cultivar is reduced significantly in size (see Figure 1). The lateral development of the lid is highly reduced, so that the lid is often little more than a narrow strip of tissue. The length of the lid is also somewhat shorter than normal, although it terminates in a spur as is normal for the species. On most pitchers, the lid tends to curve slightly downwards, over the pitcher opening, in a manner that is also somewhat atypical for the species.

These characters are somewhat peculiar, but we do not believe they originate from hybridization. They are stable in cultivation, as plants cultivated for several years at both California Carnivores and the University of California, Davis, consistently show the peculiar characteristics. It is unlikely that plants propagated by seed would faithfully reproduce the cultivar characteristics, so we recommend propagation by vegetative means. Despite several years of cultivation, we have not yet observed flowers on this clone.

The overall appearance of the plant has caused many viewers to remark that this looks like a species of *Heliophora*! Because the erect, columnar pitcher appears to have a trimmed appearance to its terminal structures, one of us (BR) proposed the cultivar name in late 2006. The name was instantly approved with teary-eyed laughter by both authors.

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Sarracenia ‘Hugh Jampton’

Submitted: 18 July 2007

This new cultivar has stout, greenish yellow pitchers, rising from a large rhizome to a height of at least 56cm (22 inches). The lower two-thirds of the pitcher is characterised by very fine, vertical venation. Thereafter the pitcher flares outward to a wide mouth some 6cm (2.5 inches) across, with a substantial nectar roll that dips to form a graceful spout. Initially a pale yellowish green, the nectar roll becomes bright yellow at maturity. A narrow, linear ala not exceeding 3mm (1/8 inch) extends from lip to base.

Pitcher venation becomes more extensive and coarser with height, reaching a maximum on both upper and lower surfaces of the hood. Here the colouration appears to bleed from the veins into surrounding tissue. Areas between the deeply coloured veins may be shaded with colour or speckled as if spattered with paint (see Back Cover).

A substantial throat patch liberally supplied with nectar glands spans the full width of the column, the central portion extending vertically down into the pitcher interior and upwards the full length of the hood. This vertical extension of the throat patch may also be repeated on the



Figure 1: *Sarracenia leucophylla* 'Bris.' Photograph by Barry Rice.



Figure 2: *Sarracenia* 'Juthatip Soper.'