



Water The Way Nature Intended...

Your plants are the ultimate water experts. You can tell when they are happy and how they react to quality water.

4-STAGE R.O. UNIT

Model BP-30

30 G.P.D. \$ **142**⁵⁰

Model BP-50

50 G.P.D. \$ **187**⁰⁰

Many Other Models and Sizes Available...

BEST PRICES IN THE INDUSTRY!

Nature's Way

SINCE 1964

4411 BEE RIDGE ROAD, SUITE 195, SARASOTA, FL 34233

Phone: (941) 923-2763 • Fax: (941) 925-1581

Mon. thru Fri. 8:30 AM - 5:00 PM

800-780-2320

Commercial Inquiries Welcome

Shipping &
Handling
U.S. \$12.00



Visit Our Web Site at
www.rosystems.com

NEW CULTIVARS

Keywords: cultivar: *Nepenthes* 'Scarlet Splash', *Utricularia calycifida* 'Asenath Waite'.

Nepenthes 'Scarlet Splash'

Submitted: 23 April 2001

Nepenthes 'Scarlet Splash' is a variegated hybrid. From its appearance, I think it is probably a clone of *Nepenthes* × *coccinea*, ((*Nepenthes rafflesiana* × *Nepenthes ampullaria*) × *Nepenthes mirabilis*). It is distinguished by its yellow variegated foliage. The pattern of variegation appears mostly as longitudinal stripes centered along the leaf-blade midrib (see Figure 1). The dark green leaves, decorated with patterns of pale green and light yellow variegation are striking, especially when red highlights also appear in the leaves. The pitcher lids and parts of the pitcher body may also be variegated. *Nepenthes* 'Scarlet Splash' has scarlet pitchers which measure 10 cm long on average (4 inches), and have a deltoid, red and green striped peristome which is about 1.2 cm (0.5 inch) wide (see Figure 2). The oval lid is slightly domed with a small keel.

The plant was found in a collection in Europe in the late 1980s, and was given to Dennis Cathcart in Sarasota Florida. He then gave it to me. I am describing the

cultivar with Dennis's approval.

This cultivar may only be reproduced by vegetative means in order to maintain the character and details of the cultivar's variegation. The cultivar epithet is intended to be a descriptive adaptation of the common name for *Nepenthes × coc-cinea*, "scarlet pitcher plant."

—STEPHAN J. HINKSON • 916 Indian Lane • Las Vegas NV 89108-1030 • USA

Utricularia 'Asenath Waite'

Submitted: 30 April 2001

The marvelous species *Utricularia calycifida* has yielded a number of cultivars (Carniv. Pl. Newslett. 29:1, p.14, 2000). This is because a number of strikingly different flower types are in cultivation. The attractive leaf venation is an added bonus. Despite my early failures in cross-pollinating the different cultivars (Carniv. Pl. Newslett. 22:3, p.56, 1993), I have made many intraspecific crosses using my *Utricularia calycifida* and have developed some interesting plants. While the majority of the seedlings are almost indistinguishable from one parent or the other, approximately one out of fifteen crosses show a seedling with interesting new characteristics. Even so, after all the crosses I have made, only one plant has shown characters worthy of cultivar designation. This is the new cultivar, *Utricularia* 'Asenath Waite'.

Utricularia 'Asenath Waite' resulted from a cross I made in 2000 between *Utricularia* 'Lavinia Whateley' (seed parent) and *Utricularia* 'Mrs. Marsh'. Interestingly, *Utricularia* 'Asenath Waite' has prominent purple leaf venation absent in both its parents. The flowers of this new cultivar are distinctive. The corolla lips are large and have a lovely blue-lilac blush. The lower lip has a large palate bulge with a yellow splotch at the crest. The rest of the palate bulge is covered with spots similar to those on *Utricularia* 'Mrs. Marsh', but much bolder.

Utricularia 'Asenath Waite' should only be propagated by vegetative means. There is no guarantee that seed progeny would maintain the characters of this cultivar. Furthermore, many *Utricularia calycifida* plants grown from seed are slow growing. In contrast, the highly vigorous nature of *Utricularia* 'Asenath Waite' in cultivation was the final criterion I demanded when breeding superior plants for cultivar status.

Utricularia 'Asenath Waite' will first be offered to the public at the annual October plant sale at UC Davis (California). After that, it will be provided to various carnivorous plant nurseries. It may be possible to obtain the cultivar directly from me.

The cultivar name was nominated and submitted for registration by me on 30 April (Walpurgis Day), 2001. The cultivar epithet notes a witch from the story, "The Thing on the Doorstep," by H.P. Lovecraft. Asenath Waite shared many physical characteristics of her ancestor Mrs. Marsh of Innsmouth. Asenath also had an interesting propensity for shallow plantings in soft soils. Additional photos may be seen archived at <http://www.sarracenia.com>.

—BARRY MEYERS-RICE • P.O. BOX 72741 • Davis, CA 95617 • USA



Figure 1: *Nepenthes* 'Scarlet Splash', photo by Barry Meyers-Rice.



Figure 2: *Nepenthes* 'Scarlet Splash', photo by Barry Meyers-Rice.



Figure 3: *Utricularia* 'Asenath Waite', photo by Barry Meyers-Rice



Figure 4: *Utricularia* 'Asenath Waite', photo by Barry Meyers-Rice