

# Drummond

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Conservation through Stewardship -

# Letter From the Editor – A New Beginning

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Director of PR and Education

#### **Inside this Issue:**

Florida Panhandle Rescue	pg.
Auction Endowment Updt	.pg. 2
Sarracenia in Virginia	pg. 3
Growing Program Update	pg. ·
Puzzle Corner	pg. :
General Info	pg. 5

Welcome to the second issue of the 2009 series of the *Dummondii*. The sun is hot and many of our *Sarracenia* in their prime! The NASC has been busily working, creating a reliable distributed growers program, working with The Nature Conservancy in North Carolina, and working on outreach. The NASC will be sending representatives again to this year's New England Carnivorous Plant Society show where we hope to encourage membership and spread conservation materials. We will be reporting on our presence in the next issue! Look forward to it!

#### Florida Panhandle Rescue

#### By Mark Todd

NASC became aware that a nice *Sarracenia* site in Florida was in trouble when we were contacted by Brian Barnes, Conservation Director for the ICPS and President of Florida Carnivorous Plant Society. In a NASC board meeting it was decided that this was a project that we should support. We quickly offered assistance to the project.

On short notice I headed to Florida. I met Brian Barnes and Serge Grondin in Carrabelle, Florida on May 8th 2009. We discussed what was happening at the rescue site. Serge told us that he had watched these plants for years. He said there were massive stands of *Sarracenia* that grew on both sides of the road. In the previous weeks a water/sewer project had destroyed the plants on one side of the road. Unfortunately the majority of plants at the site were on that side and had been destroyed by bulldozers. Our mission was to remove the remaining fraction of plants before the bulldozers did.



S. purpurea from Florida rescue

We arrived at the site just outside Panama City, Florida early next morning. On the right side of the road were stand after stand of S. purpurea, S. flava, and S. psittacina. On the left side there was nothing but the fresh scars of the bulldozer. First thing we did was to document both sides of the road. On the right we took photos of the plants, and on the left we took photos of lifeless sand.

... Continued on Next Page

The time came to start digging. Serge took the shovel first. As he approached the plants, I had a strange feeling that's difficult to explain. Even though I knew what he was about to do, I couldn't help but think to myself that he's not really going to dig up these plants. It felt so wrong since I have spent so much time and energy to keep plants from being dug up. Yet here I was helping to dig them up. It didn't matter that I knew it was for the benefit of the plants. It didn't help knowing if they stayed there, they would be destroyed. Only thing that helped was to look across the road to where thousands of pitcher plants grew just a few weeks ago. It still didn't feel right.

It took hundreds of years for these plants to grow here and only 2 hours for us to remove them. It was a hot Florida day, we all were drenched in sweat. I was glad the hard part was over. Now we had to decide the fate of the plants. We decided that, if possible, when all the construction was finished, we would return the plants back to this site. Judging from the elevation of the finished grade of the ditches, that may not be possible because of drainage concerns. As of now the plants have been entered into NASC's growing program. If it is ever possible to return the plants, they will be available and we can be assured the plants will be genetically pure.

I would like to publicly thank, on behalf of NASC, Serge Grondin and Brian Barnes for doing all of the preparations and for making this rescue happen. Without those two, the plants that we saved would have suffered the same fate as the ones on the bulldozed side of the road.



Left to right: Serge Grondin, Brian Barnes, Mark Todd

Know of a site that is endangered by construction? Want more information on how you can help out? Contact Mark, our Head of Conservation

#### NASC 2009 Benefit Auction

This year we smashed previous years' earnings from our annual auction. Thanks to the generosity of the CP community and Andrew Beauchamp, owner of terraforums.com, we grossed \$4,868 in auction item donations. In addition, some generous individuals also made donations on top of their winnings, bumping our total to \$5,039!

Perhaps the best secondary benefit to the auction was the new members that signed up to join the NASC. A big welcome goes to all our new members. Please drop by one of our weekly meetings to see what's being discussed. Perhaps you can get involved in a project to help us realize our mission. Email any of the Board members (email below) for an invite!

We look forward to putting our money where our proverbial mouth is! \$1,500 of our auction earnings is already earmarked to be donated to the Nature Conservancy to help fund a controlled burn. We are eagerly looking for other projects that we can engage in directly, or help fund, that will help keep these wonderful plants around.

## Sarracenia You Can See in Virginia

by Suzanne Hedderly

On a beautiful day in May, I attended the Lewis Ginter (pronounced with a "hard G") Botanical Garden's annual spring plant sale. The Botanical Garden is only a 5 minute drive from my house and I am a member of the Garden.

After buying a bunch of orchids and joining the Virginia Orchid Society, I decide to go check out my favorite part of the gardens – the *Sarracenia* bog. I exit the activities building which leads to a formal garden overlooking the impressive view of the glass conservatory. I'll check out the



Lewis Ginter Botanical Gardens in VA

conservatory later. I head down the winding bricked path flanked by gorgeous irises, draping pines, weeping maples and other assorted trees and shrubs, all conveniently labeled with their botanical names.



S. alata flowers in foreground

Finally the pond comes into view. There they are! I was a little early in the season, so many of the *Sarracenia* were in bud or flower. Though the pitchers were in a juvenile form, the flowers made a spectacular display on their own. So much variation in height, color and petal forms. First group displayed some pretty well developed *S. alata* pitchers yet perhaps some hybridizing was taking place (note the lemon flower yet peach colored flowers intermixed). The next group were *S. flavas* with some pretty tall pitchers that out reached their companion flowers height. I could smell the characteristic "cat urine" smell, so moving along...

The boardwalk takes visitors on a winding tour through the "lagoon" and the plantings of *Sarracenia* are everywhere, including in the center of the boardwalks. Many are cultivars that are new to me, so I will have to check them out! The extensive *Sarracenia* stands along the boardwalk were impressive. Won't that be spectacular when the pitchers are in full display!

As I was leaving, I came across these short-stemmed flowers with not a pitcher in sight. I liked how their heads were nodded so far over it looked like they were sleepy-heads taking a nap. After hours of walking the

Lewis Ginter plant sale and more hours along the garden and bog, I couldn't help but think those last *Sarracenia* flowers had the right idea about a nap! I am glad that the Botanical Garden has made it a point to incorporate *Sarracenia* into one of its grounds largest water areas. This will give the plants more exposure to the public than they would perhaps have had to the few that hunt for and explore bogs. At least with Virginia's dwindling populations, people can still see the magnificent plants. I will come here again and take more updated photos, with more detailed information. Come visit the Lewis Ginter Botanical Gardens sometime!

Lewis Ginter Botanical Garden, 1800 Lakeside Avenue, Richmond VA 23228 <a href="https://www.lewisginter.org">www.lewisginter.org</a>



# The Growing NASC Growing Program

By J.C. Stoner

As promised in the last *Drummondii*, the NASC Growing Program has begun to expand. Since the last publication, *Sarracenia* in the Growing Program have been distributed to members of the growing committee. With the recent *Sarracenia* rescue by the NASC and ICPS, the NASC Collection has grown considerably. While many of the plants rescued will stay with Mark Todd, NASC Head of Conservation, for (hopeful) reintroduction efforts after the construction project is complete, many have been sent to Growing Committee members Ryan Kitko (Ohio), Michael Bodri (Georgia), and Bob Ziemer (California) for growing and propagation. In the coming year more and more *Sarracenia* in the Growing Program will be shipped out to growers to further decentralize the populations in the NASC Collection. Having a decentralized Growing Program is essential to long term success so that if there was a natural disaster or some other tragedy to strike one of our volunteer greenhouses or properties, the growing program will continue without losing any populations.

The pictures you see are of Growing Committee Member Ryan Kitko and recently rescued *S. flava* (FLA-FL031), *S. psittacina* (PSI-FL028), and *S. purpurea* (PUP-FL001). Many of the plants rescued are mature and flowering, so be on the lookout for these NASC populations in the Seed Bank in the coming year! We will continue to feature Growing Committee Members and provide NASC Growing Program updates in

upcoming Drummondii issues. It is definitely an exciting



Ryan Kitko with a batch of NASC plants.

# Letter Regarding Content

time to be involved with NASC!

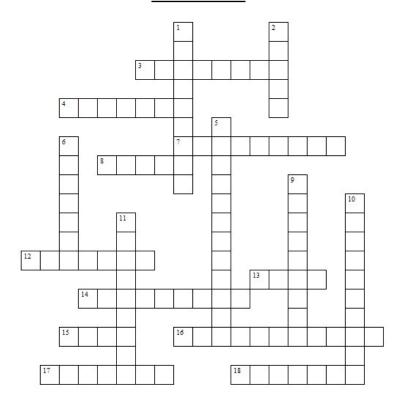
Noticed that the newsletter is running a bit behind? We need your help with original content! Both member and non-member contributors are welcome! Have a *Sarracenia* specialty, a creative take on growing carnivorous plants, or a local conservation story that you would like to share? Send your articles, stories, puzzles and more to <u>publicrelations@nasarracenia.org</u> and you or your content could be featured in the *Drummondii*! More content means more issues, which is good for everyone!

## Joining Meetings

Meetings are held weekly at 8:00 PM Central every Thursday; and all meetings are open to members and the public. Meetings are held via skype – no extra hardware is required, but users with microphones are encouraged to participate in the oral discussion. Come voice your opinion, get your questions answered, and get to know the people behind the NASC. Email <u>publicrelations@nasarracenia.org</u> for an invite.

# Puzzle Corner

## Localities



Find the answers to this edition's puzzle on our website – address below the puzzle clues. Comments on this puzzle are always welcome!

#### ACROSS

- 3 Official flower of Newfoundland and Labrador
- 4 Named after botanist
- 7 Hood
- 8 Small
- 12 Trapping mechanism
- 13 Primary prey of 8 Across
- 14 Mountain loving
- 15 Primary pollinators
- 16 From "the Heart of Dixie"
- 17 Named by botanist of 4 Across
- 18 Of mountains

#### DOWN

- 1 Feeding on animal tissues
- 2 Winged
- 5 Differently leaved
- 6 Not dead, but dreaming?
- 9 Lip
- 10 Parrot like
- 11 From "a large body of water"

Answers can be found at: <a href="http://nasarracenia.org/images/newsletters/cw2">http://nasarracenia.org/images/newsletters/cw2</a> answers.jpg

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