

Rare Plant Monitoring Steward Program

2009 Field Planning

Last updated 3/23/09

RPM Steward Roles

- SWAT Team
 - See the (DRAFT) field calendar and keep a look-out for emails from DBG & CNAP staff about trip opportunities.
- Trip Leaders
 - For those who have an assigned site/species, be in contact with DBG/CNAP staff to propose dates for your trips.
 - For those who would like to become a trip leader, we have several possible sites (see below).
- Surveyors
 - Talk with DBG/CNAP staff about opportunities.

2009 Field Season Trips

Orchid trips – throughout the summer

- *Cypripedium parviflorum* var. *pubescens* (yellow lady's slipper)
- *Cypripedium fasciculatum* (clustered lady's slipper)
- *Listera borealis* (northern twayblade)
- *Spiranthes diluvialus* (Ute lady's tresses)
- Type of monitoring:
 - Reading permanent plots
 - Surveying populations
- Opportunity for: SWAT Team
- Contact: DBG

Sclerocactus glaucus

- Location: near De Beque, Colorado
- Trip length: 2 trips, 3 days each
- Tentative field dates:
 - April 13-17
 - April 27-May 1
- Type of monitoring:
 - Reading permanent plots
 - Surveying for historical populations
- Opportunity for:
 - SWAT Team (with DBG & Janine Ballentine leads)
 - Surveyor
- Contact: DBG

Lesquerella congesta, *Physaria obcordata*,
Penstemon grahamii, *Gilia stenothyrsa*

- Location: 5 Natural Areas in Rio Blanco County
- Trip length: 1 day per Natural Area
- Tentative field dates: May 11-17
- Type of monitoring:
 - Reading permanent plots
 - Re-establishing permanent plots
- Opportunity for:
 - SWAT Team (with Beaujon, Liccione/Tordonato, Broughall, Stoneman lead)
 - Trip Leader (*Gilia stenothyrsa*) * this Team Leader position has been filled

Ipomopsis polyantha

- Location: near Pagosa Springs, Colorado
- Trip length: 3 days
- Tentative field dates: June 2-4
- Type of monitoring: Reading permanent plots
- Opportunity for:
 - Trip Leader * this Team Leader position has been filled
 - SWAT Team
- Contact: CNAP

Penstemon harringtonii

- Location: near Gypsum and Eagle, Colorado
- Trip length: 1 day
- Tentative field dates: June 8-9
- Type of monitoring: Reading permanent plots
- Opportunity for: SWAT Team (with DBG lead)
- Contact: DBG

Cypripedium parviflorum var. pubescens

- Location: Emerald Valley, Pike-San Isabel National Forest
- Trip length: 1 day
- Tentative field dates: June 15-19
- Type of monitoring: Surveying
- Opportunity for: SWAT Team (with Olson lead)
- Contact: Steve Olson

Penstemon debilis

- Location: Mount Callahan NA, Garfield County
- Trip length: 1 day
- Tentative field dates: June 26
- Type of monitoring: Reading permanent plots
- Opportunity for: SWAT Team
- Contact: CNAP

Astragalus ripleyi

- Location: Rajadero Canyon NA, Conejos County
- Trip length: 1 day
- Tentative field dates: July 1-3
- Type of monitoring: Reading permanent plots
- Opportunity for:
 - Trip Leader
 - SWAT Team
- Contact: CNAP

Eriogonum pelinophilum

- Location: near Montrose, Colorado
- Trip length: 1 day
- Tentative field dates: April 29th
- Type of monitoring: Re-establishing permanent plots
- Opportunity for:
 - Trip Leader * this Team Leader position has been filled
 - SWAT Team
- Contact: CNAP

Phacelia formosula

- Location: North Park NA, Jackson County
- Trip length: 1 day
- Tentative field dates: July 7-8
- Type of monitoring: Re-visiting permanent plots
- Opportunity for: SWAT Team
- Contact: CNAP

Penstemon degeneri

- Location: near Canyon City, Colorado
- Trip length: 1 day
- Tentative field dates: mid-July
- Type of monitoring: monitoring
- Opportunity for:
 - SWAT Team
 - Surveyor
- Contact: Steve Olson (solson01@fs.fed.us)

Astragalus microcymbus

- Location: South Beaver Creek NA, Gunnison County
- Trip length: 3 days
- Tentative field dates: July 20-23
- Type of monitoring:
 - Reading permanent plots
 - Surveying
- Opportunity for: SWAT Team
- Contact: DBG

Eriogonum brandegeei

- Location: near Canyon City and Salida
- Trip length: 2 days
- Tentative field dates: August 3-5
- Type of monitoring:
 - Reading permanent plots
 - Surveying
- Opportunity for: SWAT Team (with DBG, Herb lead)
- Contact: DBG

Corispermum navicula

- Location: East and North Sand Dunes, Jackson County
- Trip length: 1 day
- Tentative field dates: August 21
- Type of monitoring: Establishing permanent plots
- Opportunity for: SWAT Team
- Contact: CNAP