



CALYPSO CHAPTER  
Coeur d'Alene, Idaho

## *Calypso Companion*

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Editor:

President: Derek Antonelli antonelli8@frontier.com

Vice President: Vacant

Secretary: Karen Williams karenjwilliams@yahoo.com

Treasurer: Janet Benoit e-mail: jebenoit@sisna.com

mail: P.O. Box 331, Careywood, ID 83809

phone: (208) 683-2407

The Calypso Chapter of the Idaho Native Plant Society meets on the first Wednesday of March, April, May and October. The Chapter schedules field trips during the Spring, Summer, and Fall. The Calypso Chapter of the INPS was founded in 1991. We continue our efforts in promoting interest in native plants and native plant communities, collecting and sharing information on all phases of botany concerning this flora. Membership is open to all interested in the native plant community.

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### **Next Meeting**

The next meeting is **Wednesday, May 6, 2015**, at 7:00 p.m. at the **Idaho Fish and Game Building** at 2885 W Kathleen, Coeur d'Alene, directly across from US Forest Service Nursery on the west end of Kathleen near Atlas Road. Since we will be having an outside guest speaker it would be great to get a really good turnout. If you can possibly make the meeting, please do so.

### **DUES ARE DUE**

#### **Agenda**

Business meeting

Minutes from last meeting

Treasurers report

Old business

Review upcoming events

## **COME AND BRING A FRIEND!!**

### **A list of upcoming events:**

5-6-2015/Meeting to be announced

5-23-2015/Tour of Kinnikinnick Arboretum with Sylvia Chatburn. Meet at Hayden Walmart for carpool 8:45 am.

5-30-2015/field trip to F and G Tall Pines property at E Hayden Lake, Idaho. Meet Walmart 9am.

6-6-2015 Q'emiln Trails Hike and Pot luck at Asbell's.

6-27-2015/Field trip to Bernard peak lookout. Meet Walmart 9am.

7-10-13-2015/Annual Meeting at Driggs Idaho (Tetons) joint meeting with Wyoming NPS.

8-8-2015/Field trip Harrison or Beehive Lakes. Walmart 8am.

10-7-2015/Calypso meeting to be announced.

### **Meeting notes April 8, 2015**

Derek opened the 7 pm meeting with 9 members in attendance. Treasurer Janet noted the club has \$1,400 in our account. Karen will research the feasibility of a grant proposal for the Blackwell Island Native Plant Project. In conjunction with native plant appreciation week April 6-May 2 we will lead the Tubbs Hill hike on May 2.

The next meeting on May 6 will feature the Borage and Iris plant families. May 23 the club is scheduled to travel to Sandpoint for a tour of the native plant garden and arboretum. Sylvia Chatburn, Calypso and Kinnikinnick member will lead this tour. Calypso members will attend the Kinnikinnick meeting whose guest speaker is Phil Hough of the Friends of Scottsmans Peak. Meet at WalMart in Hayden at 8:45 am.

On May 30 Derek will lead a hike to the newly acquired Tall Pines property. Meet at WalMart in Hayden 9:00 am.

On June 27 the club will do a field trip to Bernard Peak. Meet at Walmart in Hayden at 9:00 a.m.

This year's annual meeting will be held jointly with the Wyoming NPS and be held in Driggs, Idaho, on July 10-13, 2015. Registration is now open on the website. There will be some individual sites available.

An August field trip to Harrison or Beehive is tentatively planned. We will need a topic for the October 7 meeting.

Derek lead a discussion with slides of the Saxifrage Family which has the distinct feature of having 2 fused carpels. Roundleaf Alum Root, Rusty Saxifrage, and Foam Flower are members of this group. A second discussion centered on the Lily family which has 6 tepals or 3 petals and 3 sepals as distinct features. Derek showed many digital photos from this plant family such as the Mariposa Lily with its black gland, Camas, Queen's Cup, Fairy Bells, Glacier Lily, Mission Bells, Yellow Bells, Tiger Lily, Lily of the Valley and many more. It was noted that the other common plants we know such as asparagus, tulips, agave, yucca and aloe are also of the lily family.

In closing the meeting at 8:30 Derek reminded the group to sign up for the Clark Fork Delta project on the website and noted some rare plants will be seeded during this project.

Respectfully Submitted,

Karen Williams, Secretary

**Lemonweed; Yellow puccoon- *Lithospermum ruderale***

**Family- *Boraginaceae***

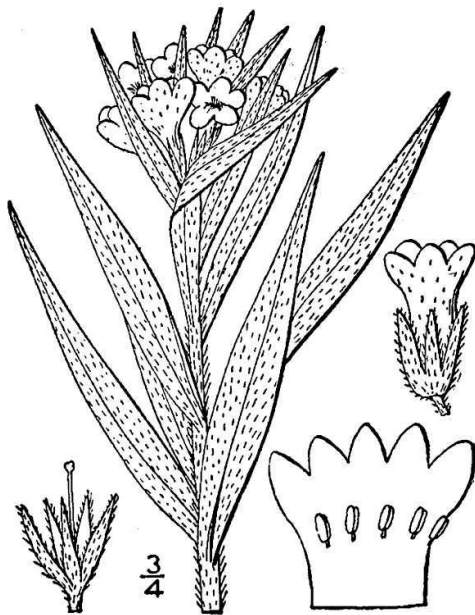
**General:** Hairy, native, perennial herb: stems leafy, erect, 20-60 cm tall, from a coarse woody taproot.

**Leaves:** Alternate, hairy, dark green, sessile, linear to narrowly lance-shaped 3-8 cm long; lower leaves smaller.

**Flowers:** Pale yellow to greenish, widely funnel-shaped with 5 spreading entire lobes, less than 10 mm long and about 10 mm across; in small clusters, from axils of upper leaves. Blooms April to July.

**Fruits:** 4 egg-shaped, white to brownish, shiny nutlets, 4-6 mm long, slightly wrinkled, with a ventral keel. Often only 1 or 2 of the 4 being developed.

**Habitat:** Warm, dry, open sites often on rocky ground; plains to mountains; Common east of the Cascades in southern BC, Washington, Oregon and Idaho.



**Notes:** The genus name *Lithospermum* was derived from the Greek *lithos*, 'stone,' and *spermum*, 'seed,' in reference to the hard nutlets. The nutlets were used as decorative beads. The species name *ruderalis* is from the Latin *rudus*, 'rubbish,' because this plant was often found in waste sites, growing among rubbish. Some tribes drank tea made from the roots to stop internal bleeding. Shoshoni women are said to have drunk the root tea every day as a contraceptive, and alcoholic extracts of the plant have been shown to eliminate the estrous cycle in laboratory mice.