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.

Next Meeting
The next meeting is Wednesday April 3, 2019 at 7:00 p.m. at the Wildlife Building, North Idaho Fairgrounds, Coeur d’Alene. This is a new location. Derek Antonelli will give a presentation on “Idaho’s Conifers”.

DUES ARE DUE for 2019.

Agenda
Business meeting
  Treasurer’s report
  Old business
  New business
Featured plant
Presentation
**Upcoming Calypso Chapter Meetings:**

Wednesday, April 3, Calypso Chapter Meeting, 7:00 pm, Wildlife Building, North Idaho Fairgrounds, Coeur d’Alene. Presentation: “Idaho’s Conifers” by Derek Antonelli.

Wednesday, May 1, Calypso Chapter Meeting, 7:00 pm, Wildlife Building, North Idaho Fairgrounds, Coeur d’Alene. Presentation: “Diversity of North Idaho’s Aquatic Plants” by Derek Antonelli.

Wednesday, October 2, Calypso Chapter Meeting, 7:00 pm, Wildlife Building, North Idaho Fairgrounds, Coeur d’Alene. Presentation: TBD.

**Field Trips.** Subject to change

April 20, Q’emiln Park, Post Falls, meet at trailhead at 9:30 am.

May 11, Blue Creek, meet at Walgreens (US 95 and Appleway) at 9:00 am.

June 8, Marie Creek, meet at Walgreens (US 95 and Appleway) at 9:00 am.

June 28 to 30, Selkirk Botanical Foray, sponsored by University of Idaho herbarium, details TBD.

July 12 to 15, INPS Annual Meeting at Ponderosa State Park in McCall, Idaho. See INPS website for details.

August, TBD.

September, TBD.

**Meeting Notes of March 6, 2019**

Laura gave the treasurer’s report of $1,195 for the Club checking account and $346 in savings. The members voted to spend $57.50 on a copy of the *Flora of the Pacific Northwest, 2nd Edition* as a donation for the Annual Meeting Auction to raise funds for ERIG, Education Research Inventory Grant program.

**Program:** Lynn Kinter’s “Idaho’s Intriguing Orchids”, by Derek Antonelli.

Orchid seeds are dust-like, contain up to 1 million per capsule, and are the tiniest in the world. Idaho has 28 species 7 of which are rare. Orchid habitat consists of moist sites of the deep woods, springs, river floodplains and fens such as Hagar Lake. Idaho orchids are all perennial and all terrestrial. Distinctive Idaho orchids include fairy slipper *Calypso bulbosa*, three species of *Cypripedium* Lady Slipper, Giant Stream orchid, *Epipactis gigantea*, Rattlesnake Plantain, *Goodyera oblongifolia*, Phantom Orchid and 5 Coralroot, *Corallorhiza*. 
Fairy Slipper  Lady Slipper  Clustered Lady Slipper  Mt. Lady’s Slipper

Stream Orchid  Rattlesnake Plantain  Phantom Orchid  Coralroot Orchids

Twayblades (lookalike orchids, tway means two)

NW Twayblade  Northern twayblade  Broadlipped Twayblade  Heartleaf twayblade

Hooded ladies-tresses  Ute ladies-tresses  Creamy ladies-tresses
One invasive species could reach Idaho. This weed is native across Eurasia. It is a greenhouse weed. It is pollinated by wasps.

**Threats to orchids in Idaho.**
- Habitat loss or alteration
- Introduced plant species
- Alteration hydrologic regime (dams, levies, dewatering)
- Drought/climate change
- Isolated incidents of trampling (recreationists, OHRVs, and grazing)

**Orchids We Use**
- Vanilla planifolia