



Githopsis sp. photos taken 5-10-11 on Trail 9, across from the *Q. wislizenii*. Corolla length estimate 5-6mm.

[Treatment from The Jepson Manual \(1993\)](#)

On Wed, May 25, 2011 at 5:03 PM, Diane Renshaw wrote:

Corolla length: comparing the 2009 photo with the 2011 photo (4mm stitches for reference) I will venture to estimate corolla length at 5-6 mm. Sepals (in fruit) appear to be = to or slightly longer than the ovary. There is lots of overlap between the two species in this key (largely the same key as in TJM1) and in the accompanying descriptions. Abrams, Illustrated Flora of the Pacific States, has an illustration of *G. specularioides* that clearly shows the corolla as shorter than the calyx lobes, but frustratingly his illustration of *G. diffusa* shows no corollas whatsoever, just the calyces. The illustration in TJM 1 shows *G. spec* as having corollas that don't exceed the calyx and *G. diffusa* as having corollas that do exceed the calyx lobes.

Munz's key says "capsules distended in the middle, +/- strongly ribbed" for *G. specularioides*; he describes *G. spec* corollas as "bright blue" and *G. diffusa* corollas as "light purple."

Based on these musings and the photographic material at hand I would vote for *G. diffusa*. Why don't we forward our photos to Nancy Morin (TJM treatment author - don't know for TJM2) and ask her opinion? I have her email address.

Diane

On May 25, 2011, at 3:00 PM, john rawlings wrote:

The first key character separating the two taxa requires ovary characters. The second is Pedicel 0 / Pedicel rarely 0. The plants in DR's photo are pedicel 0. How about making a guess of corolla length ; it's obviously only a few mm but about how many?

On Wed, May 25, 2011 at 2:47 PM, Toni Corelli wrote:

look at this photo of *Githopsis specularioides* in this great web blog:

<http://swanton.ucscarboretum.org/grassland.html>

Subject: Re: Paul votes for *G. diffusa*; can we reach a consensus? I'm not sure that is might not be *Githopsis specularioides*, maybe we can say it is a *Githopsis* but until we can key it out I don't think we can confirm what species we have. I'm attaching Diane's photo, the best photo we have so far of this plant in the field. Toni