

Wildflower Walk with Bill Dunmire Part I Placitas May 15, 2010

A Slide Show in Three Parts

Produced by Mike Raugh with consultation by Bill Dunmire Photographs by George Ruptier and Mike Raugh

June 20, 2010

▲□▶▲□▶▲□▶▲□▶ □ のQ@

CONTACTS

Introduction

Bill Dunmire has been leading a spring wildflower walk through the East Placitas Open Space since 1996. Bill led his fifteenth walk on May 15, 2010; this Photo Gallery includes photographs of many of the flowers seen as well as the surroundings. (See the acknowledgments section.)

The walk began on the Palomino Road terrace and dropped into the Las Huertas Creek drainage area, all within the lower Piñon-Juniper Floristic Province where Single-seed Junipers are scattered and Piñon Pines are relatively scarce.

The day was ideal with an occasional cool breeze, blue skies and dramatic clouds. After introductions, the hike began at 9 AM and ended around Noon.

Rainfall from January had been an unusual 6.3 inches resulting in an abundance of wildflowers—the most Bill had seen on any of these annual walks. The water was flowing fresh and clear in Las Huertas Creek.

The flowers are presented in nearly the order they were encountered, but surrounding scenery is interspersed randomly for context.

The exhibition has been divided into three Slide Shows to minimize file lengths. This is Part I.

T		

▲□▶ ▲□▶ ▲□▶ ▲□▶ = 三 のへで

CONTACTS





(Copyright © 2010 Mike Raugh.)

Figure: Our guide for this and previous walks. Bill Dunmire is a retired National Park Service naturalist and resident of Placitas. Among his many publications, including books on wildflowers, he has written an extensive plant list of Placitas.

Referenc

CONTACTS

East Placitas Open Space



(Copyright © 2010 Mike Raugh.)

Figure: View over rolling hills of scattered Junipers, from the west slope of the Palomino Road terrace toward the north end of the Sandias and the saddle to Rincon Ridge. Open Space includes slope above slump at edge of Las Huertas Creek. New Mexico Feathergrass at lower left.



Refere

ヘロト 人間 とくほ とくほ とう

ъ

CONTACTS

View west



(Copyright © 2010 Mike Raugh.)

Figure: From Palomino Road terrace looking west toward the San Ana Pueblo and Mesa.

・ロット 中学・ 小田 マート・

CONTACTS





(Copyright © 2010 George Ruptier.)

Figure: Hedyotis rubra.

References

◆□▶ ◆□▶ ◆ □▶ ◆ □▶ ● □ ● ● ● ●

CONTACTS

White Milkwort



(Copyright © 2010 Mike Raugh.)

Figure: Polygala alba.

TITLE

CONTACTS

Blackfoot Daisy aka Plains Blackfoot



(Copyright © 2010 Mike Raugh.)

Figure: Melampodium leucanthum. + ロト + @ ト + ミト + ミト ミー シュペ

◆□ > ◆□ > ◆豆 > ◆豆 > □ □

CONTACTS

Hartweg's (or Yellow) Evening Primrose



(Copyright © 2010 Mike Raugh.)

Figure: Calylophus hartwegii.

・ロト・4回ト・4回ト・4回ト・回・900

CONTACTS





(Copyright © 2010 George Ruptier.)

Figure: Euphorbia sp.

CONTACTS

White Ragweed



(Copyright © 2010 Mike Raugh.)

Figure: Hymenopappus filifolius.

Referenc

<ロ> <四> <四> <三> <三> <三> <三> <三

CONTACTS

New Mexico Feathergrass



(Copyright © 2010 George Ruptier.)

Figure: Stipa neomexicana.

Referen

CONTACTS

Slope of New Mexico Feathergrass



(Copyright © 2010 Mike Raugh.)

Figure: Western end of Palomino Road terrace. New Mexico Feathergrass among One-seed Junipers (*Juniperus monosperma*). Our trail at lower left.

・ロット 小田 マイロット 山田

CONTACTS

Stiffleaf Gilia



(Copyright © 2010 Mike Raugh.)

Figure: Gilia rigidula.

References

(日) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1) < (1

CONTACTS

Narrowleaf Yucca



(Copyright © 2010 Mike Raugh.)

Figure: Yucca glauca.

・ロ・・四・・日・・日・ 日

CONTACTS

Beardtongue



(Copyright © 2010 Mike Raugh.)

Figure: Penstemon fendleri.

BEGIN WALK

THANK

Referenc

◆□▶ ◆□▶ ◆臣▶ ◆臣▶ 臣 のへぐ

CONTACTS

Fendler Bladderpod



(Copyright © 2010 George Ruptier.)

Figure: Lesquerella fendleri.

TITLE

BEGIN WALK

THANK

Reference

<ロ> <四> <四> <三> <三> <三> <三> <三

CONTACTS

Needleleaf Dogweed



(Copyright © 2010 George Ruptier.)

Figure: Dyssodia acerosa.

TITLE

THANK

Referenci

<ロ> <四> <四> <三> <三> <三> <三> <三

CONTACTS

Mormon Tea or Joint Fir



(Copyright © 2010 Mike Raugh.)

Figure: Ephedra sp.

Referen

◆□→ ◆□→ ◆注→ ◆注→ □注

CONTACTS

Woolly Milk Vetch



(Copyright © 2010 George Ruptier.)

Figure: Astragalus mollissimius AKA Woolly Locoweed.

Referen

CONTACTS

Unidentified Composite



(Copyright © 2010 George Ruptier.)

Figure: Uncertain from photograph.

◆□▶ ◆□▶ ◆臣▶ ◆臣▶ 臣 のへぐ

Horse-crippler or Dagger-thorn Cholla



(Copyright © 2010 George Ruptier.)

Figure: Opuntia clavata.

Reference

ヘロン 人間 とくほど 人ほど 一日

CONTACTS

New Mexico Whiptail



(Copyright © 2010 George Ruptier.)

Figure: Cnemidophorus newomexicanus? Flushed from hole. If correctly identified, an all-female parthenogenetically reproducing species.

References

<ロ> <四> <四> <三> <三> <三> <三> <三

CONTACTS

Scorpion Weed



(Copyright © 2010 Mike Raugh.)

Figure: Phacelia corrugata.

◆□▶ ◆□▶ ◆臣▶ ◆臣▶ 臣 のへぐ

CONTACTS

Three-awn Grass



(Copyright © 2010 George Ruptier.)

Figure: Aristida sp.

Reference

CONTACTS

Wild Parsley



(Copyright © 2010 George Ruptier.)

Figure: Cymopterus fendleri.

Referenc

◆□▶ ◆□▶ ◆ □▶ ◆ □▶ ● □ ● ● ● ●

CONTACTS

Plains Yellow Flax



(Copyright © 2010 George Ruptier.)

Figure: Linum aristatum

Acknowledgements

Bill Dunmire has led a Placitas Wildflower Walk every spring since 1996. Recently the Walks have been organized by Lolly Jones, an officer of the Las Placitas Association, with the cooperation of the Native Plant Society of New Mexico.

While busy preparing for a trip to China, Bill generously took time out to review an early version of these photographs and assisted with identifications. Thanks to Bill, a high percentage of the photos are correctly labeled. I am responsible for residual errors and heartily welcome corrections.

Many photographs in this collection are from George Ruptier. I noticed George lagging behind on the Wildflower Walk carefully taking photographs. I was near the back of the group, too, with notepad in one hand, walking stick in the other hand and a camera hanging from my neck, grabbing the camera frequently for the sake of keeping a record. I thought George would have more and better photos than mine, and I was right. Fortunately he volunteered his photos for this collection.

We hope you will enjoy these photos for what they are: a fleeting reminder of things seen on that day. They were taken around Noon in direct sunlight while the group moved along at a random pace, conditions not ideal for photography as art. For tips on artful wildflower photography, see the reference section.

Mike

Title	INTRODUCTION	Begin Walk	THANKS	References	Contacts				
Selected References									

List of Flowering Plants for Placitas Open Space, by William W. Dunmire, 1997, http://npsnm.unm.edu/pdfs/plist_placitasopenspace.pdf.

Wild Plants of the Pueblo Province: Exploring Ancient and Enduring Uses, by William W. Dunmire and Gail D. Tierney, 1995.

Mountain Wildflowers of the Southern Rockies: Revealing Their Natural History, by Carolyn Dodson and William W. Dunmire, 2007.

Flowering Plants of New Mexico, 4th ed, by Robert DeWitt Ivey, 1983.

Trees and Shrubs of New Mexico, by Jack Carter, 1997.

New Mexico Vegetation: Past, Present and Future, by William A. Dick-Peddie, 1993.

< □ > < 同 > < 三 > < 三 > < 三 > < ○ < ○ </p>

Fine Art Photography, by Fred and Joan Hanselmann, especially articles on photographing wildflowers: www.hanselmannphotography.com/

Title	INTRODUCTION	Begin Walk	THANKS	References	CONTACTS				
Photographs and Contact									

These slides are referenced by the Las Placitas Association

www.lasplacitas.org/plants.php

For information about these slides

Michael.Raugh@gmail.com

For information about the Native Plant Society of New Mexico

http://npsnm.unm.edu/

< □ > < 同 > < 三 > < 三 > < 三 > < ○ < ○ </p>