

Training volunteers to recognize plant phenophases in coastal sage scrub (biologist waiting to train on butterflies waiting in the wings) at Audubon Starr Ranch. Photo: Sandy DeSimone



Ornithologist training volunteers to recognize the bird species they will monitor at Audubon Starr Ranch. Photo: Sandy DeSimone



Observers at Yolo Audubon on the Bobcat trail. Photo: Ann Brice



Arnold Arboretum Tree Spotters "Spotting Together" on the Oak Route on November 12, 2017. Photo: Suzanne Mrozak



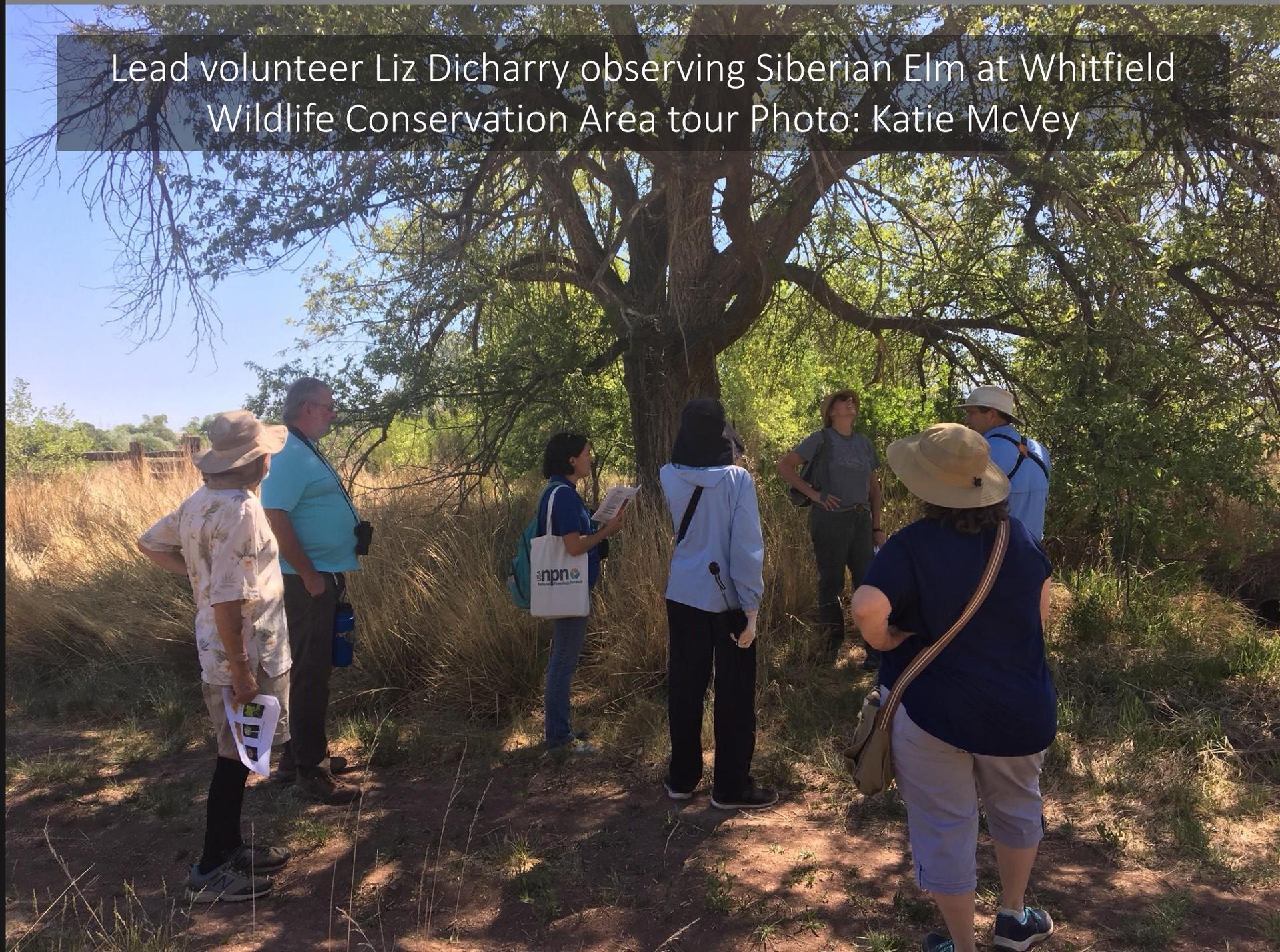
Observing a porcupine in at the *Nature's Notebook* cottonwood site at Valle de Oro NWR Photo: Liz Douglass-Gallagher





Nature's Notebook volunteers at the Albuquerque BioPark Botanical Garden's Cottonwood Gallery Photo: Karl Horak

Lead volunteer Liz Dicharry observing Siberian Elm at Whitfield Wildlife Conservation Area tour Photo: Katie McVey





Valle de Oro NWR's Deputy Manager Katie McVey with migration activity Photo: Liz Douglass-Gallagher

National Citizen Science Day at Old Woman Creek National Estuarine
Research Reserve Photo: Emily Kuzmick



Nature's Notebook observers at Great Smoky Mountains Institute at Tremont
Photo: Tiffany Beachy



Nature's Notebook observer at Great Smoky Mountains Institute at Tremont
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Taylor Wilkins and Ann Schweitzer collect data from a pecan tree along the Prairie Ridge Tree Trail in Raleigh, NC Photo: Christine Goforth





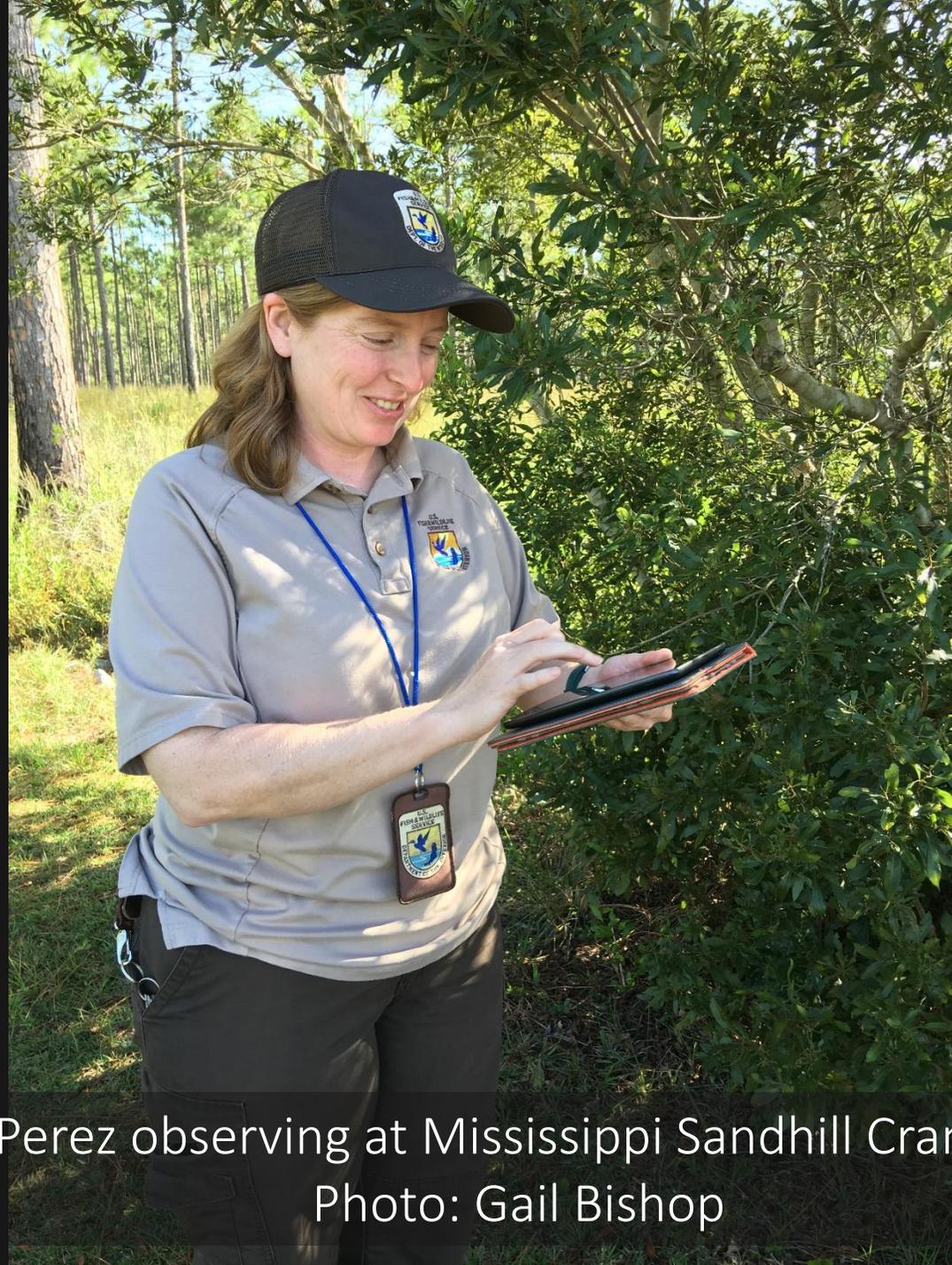
Patty Wettsetin observes a mangrove at J.N. Ding Darling NWR, FL
Photo: Jim Bennight



Karl Werner observes a mangrove at J.N. Ding Darling NWR, FL
Photo: Jim Bennight



Ashley Fulton observing at D.C. Booth Historic National Fish Hatchery, SD



Melissa Perez observing at Mississippi Sandhill Crane NWR, MS
Photo: Gail Bishop



Gail Bishop talks about the Gulf Coast Phenology Trail at WILD 2017 outreach event Photo: Sue Wilder



Students at Ocean Springs Middle School observe phenology on the Fontainebleau Trail at Mississippi Sandhill Crane NWR Photo: Gail Bishop



Making observations on the Gulf Coast Phenology Trail
Photo: Gail Bishop



Amphi High School observes at Sweetwater Wetlands, Tucson, AZ
Photo: Sara Schaffer

California Phenology Project observers at Joshua Tree NP, CA



California Phenology Project observers at Santa Monica Mountains NRA, CA



California Phenology Project observer at Golden Gate NRA, CA



Susan Mazer of UC Santa Barbara leads California Phenology Project training



California Phenology Project training





California Phenology Project training

Observing a cloned lilac at the Santa Rita Experimental Range, AZ



Minnesota Phenology Network's Backyard Phenology airstream trailer
Photo: Jeff Schad



Collecting phenology data at the USGS EROS Data Center, SD



Collecting phenology data at the USGS EROS Data Center, SD



Oregon Season Tracker observers monitor phenology, OR



Oregon Season Tracker observers, OR



Training day for the 606 of Chicago phenology walk, IL
Photo: Jean Linsner



BlossomFest on the 606 in Chicago – introducing the signature tree of the project to trail users, IL Photo: Jean Linsner



I'm a multi-stemmed gray-barked beauty.

Guess why my
Au
I'll wow you each
with a
of white
ms.

My name is
**Amelanchier x
grandiflora.**
My friends call me
serviceberry.

Seventh grader helps tag project trees for the 606 Project in Chicago, IL
Photo: Jean Linsner



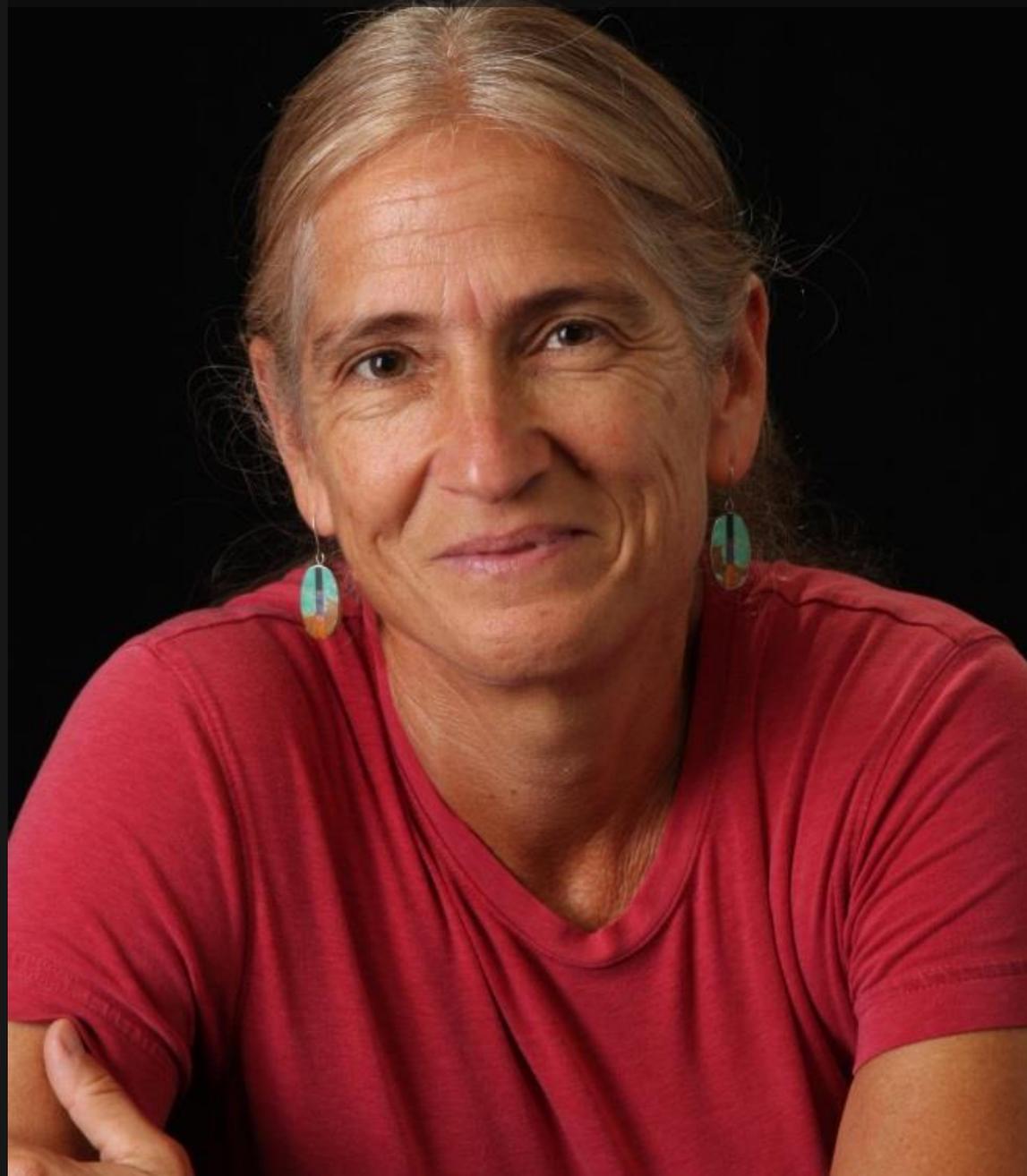
A citizen scientist uses *Nature's Notebook* to observe serviceberries along the 606 in Chicago, IL Photo: Jean Linsner



Cathie Bird, Pioneer, TN, 10-year *Nature's Notebook* observer



Sharman Apt Russel, Silver City, NM, long-time *Nature's Notebook* observer



Rob Taylor, Enterprise, OR, 10-year *Nature's Notebook* observer



Marjorie Johnson, Carlisle, MA, 10-year *Nature's Notebook* observer



Janice Doppler, Easthampton, MA, long-time *Nature's Notebook* observer



Eric Lynch, Don Edwards NWR, CA, long-time *Nature's Notebook* observer



Chris Nielsen, Shoreline, WA, 10-year *Nature's Notebook* observer



Thank you to these special observers who have recorded data in all of the last 10 years!

Alyssa Rosemartin

Catherine Campbell

Cathie Bird

Chris Nielsen

Christopher Buyarski

Dennis Whigham

Dennis and Ruth Kahlbaum

Ellen Denny

Eugen Wx

Gerry Prich

Gretchen Meyer

Holly Pilon

Jane Hewitt

Joan Lasken

Karen Land

Kelly Stevenson

Marjorie Johnson

Marjorie Schwartz

Mark Schwartz

Melissa Zavala

Randy Patterson

Ruth Mayer

Scott Yaryan

Steven Potter

Susan Burke

Tamra Stallings

Thadeus Dziekonski

Veta Mitchell

Victoria Kelly

Rob Taylor

THE ART OF PAYING ATTENTION

Corynorhinus townsendii

Townsend's Big-eared bat



Beth Surdut

Artistry by Beth Surdut, a friend of *Nature's Notebook*

CELEBRATING 10 YEARS

USA NATIONAL PHENOLOGY NETWORK
& NATURE'S NOTEBOOK



Thank you!



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Thank you!



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Thank you!



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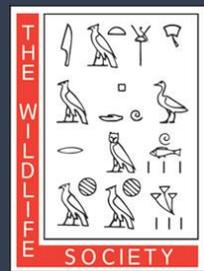
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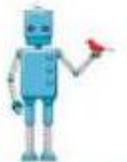
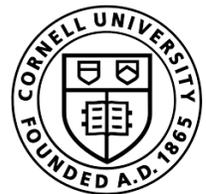
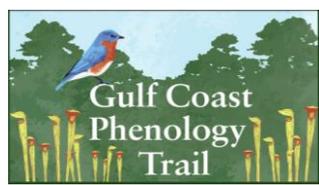


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Ironwood Tree Experience



Natural Reserve System
UNIVERSITY OF CALIFORNIA

ARIZONA-SONORA
DESERT
MUSEUM

Thank you!



- Local Phenology Leaders
- Local Phenology Program members
- *Nature's Notebook* participants

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Office



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In loving memory of Patty Guertin

*Artist, botanist, and kind-hearted soul
who helped us find transcendent beauty in plants*

1952-2018

