



## DIRECTIONS

**From El Dorado:**  
 East on Highway 54 approximately 12 miles to SE Rosalia Rd  
 Travel north through Rosalia for 3 miles to NE 20th St  
 Continue east 2.5 miles to site

**From Cassoday:**  
 I-35 Turnpike Exit 92  
 Turn south on Hwy 177 to south edge of Cassoday  
 Do not turn right at fork, continue south across railroad tracks  
 Keep south on S. Washington St which turns into NE Stony Creek Rd for 5 miles  
 Turn east onto NE 100th St for 1 mile  
 Head south on NE Flinthills Rd for 8 miles  
 Turn east onto NE 20th St for 2.5 miles to site

## EXPERIENCE A GREEN EVENT

- Bring your refillable water bottle.
- Carpool to the site.
- Pack out items you bring in, including trash and recyclables.

## PREPARE TO WALK

- Once you arrive, allow up to one hour to access main event site.
- Wear closed-toed walking shoes.
- Hay wagon rides available to the site.
- To every extent possible in an open pasture, SFH makes accommodations for persons with disabilities. For accessibility information go to [symphonyintheflinthills.org/tickets](http://symphonyintheflinthills.org/tickets).

## DO NOT BRING

- Alcoholic beverages. (Purchase beer/wine on site.)
- Glass containers of any kind.
- Pets, except service animals.

## REMEMBER

- Coolers and bags will be inspected at the ticket gate.
- This is a working ranch. Uneven rocky surfaces, tall grass and wildlife require closed-toed shoes, insect repellent, and casual dress appropriate for the day's weather.
- Chairs are available to rent for \$5.
- Smoking is allowed only in the smoking tent.
- Recording is not allowed during the Symphony performance.
- No soliciting.

# SIGNATURE EVENT GUIDE

SATURDAY, JUNE 9, 2018

SYMPHONY IN THE  
FLINT HILLS

## 2018 FIELD JOURNAL

Volume X

This year's Field Journal explores the Nature, Culture, and Structure of Flint Hills Waterways from the giant inland sea that shaped the rolling landscape to the communities that were built along the region's rivers and creeks to the development that springs up along new water lines. There's a saying in the Flint Hills that if you "Take care of the grass, it will take care of you." In this unique place, nature is only half of the equation. After the rain falls, we are responsible for managing the water, for rooting out the invasive plants that can rob moisture from the soil, and for protecting against fragmentation and other practices that affect water quality.

Purchase a Field Journal on site at the Flint Hills Store at the Field Journal Tent or online at [shop.symphonyintheflinthills.org](http://shop.symphonyintheflinthills.org).

2018  
Major Presenting  
SPONSOR

**BNSF**  
RAILWAY

# Water Ways

## PRAIRIE PAVILION

### SUNFLOWER TENT – NATURE: A LAND SHAPED BY WATER

- 2:00 **Prairie Plants that Live in & Around the Water**, *Tom Eddy*
- 2:30 **Water Capture, Storage & Release**, *David Kraft*
- 3:00 **The Tallgrass Prairie & Flint Hills Cattle Ranching**,  
*Barb Downey & Joe Carpenter*
- 3:30 **Freshwater Mussels in the Flint Hills**, *Brian Obermeyer*
- 4:00 **Bison as Engineers of the Prairie Waterscape**, *Heidi Mehl*
- 4:30 **The Tallgrass Prairie & Flint Hills Cattle Ranching**,  
*Barb Downey & Joe Carpenter*
- 5:00 **Prairie Streams & Fishes: Kansas's Natural Heritage**,  
*Heidi Mehl*

### BLUE WILD INDIGO TENT – STRUCTURE: WATER TO PEOPLE

- 2:00 **Water Gaps in the Flint Hills**, *Jan Famar*
- 2:30 **Water Towers in the Flint Hills**, *Jeff Davidson*
- 3:00 **Reservoirs, Lost Communities, & the Value of Water**,  
*David Sundgren*
- 3:30 **The Dam That Got Away – The Corps Meets Pat Sauble**,  
*Pat Sauble, Bonnie Lynn Sherow*
- 4:00 **Kansas: The Land of Two Watersheds**, *Jay Price*
- 4:30 **Prairie Map Art**, *Bill McBride*
- 5:00 **Teaching Students About Water**, *Annie Wilson & Pam Coolidge*

### PURPLE CONEFLOWER TENT – CULTURE: WE LIVED ALONG THE RIVER

- 2:00 **Rock Springs 4-H Center**, *Jim Wheaton*
- 2:30 **Water Witching**, *Jim Hoy*
- 3:00 **The Kanza Indians in the Flint Hills**, *Ronald Parks*
- 3:30 **Water Witching**, *Jim Hoy*
- 4:00 **The Kanza Indians in the Flint Hills**, *Ronald Parks*
- 4:30 **Barley, Water, & the Return of Brewing to Kansas**,  
*Chuck Magerl*
- 5:00 **Water Recreation in the Flint Hills**, *Jay Price*

### BUTTERFLY MILKWEED TENT – LOCAL TALES

- 2:00 **Rosalia Cattle Drives**, *Gerald Haines, Richard Haines & Teresa Bachman*
- 2:30 **The C. R. Nuttle Ranch**, *Steve Woolf*
- 3:00 **Rosalia Cattle Drives**, *Gerald Haines, Richard Haines & Teresa Bachman*
- 3:30 **The C. R. Nuttle Ranch**, *Steve Woolf*
- 4:00 **1951 Flood**, *Vicki Patton*
- 4:30 **Butler County Water Festival**, *Tonya Kerschner, Sandy Koontz*
- 5:00 **El Dorado Lake: Purpose, History, & Function**, *Alan Stark*

### IVANPAH CREEK TENT – FLINT HILLS WATERWAYS

- 2:00 **Springs of the Flint Hills**, *Rex Buchanan*
- 2:30 **Invasion**, *Randy Rodgers*
- 3:00 **Kansas Water: Where is it? Who Owns it?** *Susan Stover*
- 3:30 **Springs of the Flint Hills**, *Rex Buchanan*
- 4:00 **Flint Hills Streams**, *Keith Gido*
- 4:30 **Flint Hills Rainfall, the Past Fifty Years**, *Mary Knapp*
- 5:00 **Stone, Water, Grass: Flint Hills Hydroecology**, *Tim Keane*

### STARGAZING TENT – PRAIRIE SKIES

- 2:00 – **Exploring the Stars, Planets, & Moon**,  
3:30 *Kansas Astronomical Observers & Salina Astronomy Club*
- 2:00 **Water Worlds in Our Solar System**, *Jerelyn Ramirez*
- 3:00 **Constellations & Star Charts**, *Dorothy Hanna*
- 4:00 **James Webb Telescope: Why We Put Telescopes in Space**,  
*Jerelyn Ramirez*
- 5:00 **Meteor Showers and Space Rocks**, *Paul Ramirez*

After the Concert – View the Sky Through Telescopes

## SCHEDULE OF ACTIVITIES

### TICKET GATE OPENS AT NOON

Food and Beverage	12:00 – 11:00
Art Exhibit and Auction	12:00 – intermission
Flint Hills Store	12:00 – 11:00
Covered Wagon Rides	1:00 – 5:30
Guided Prairie Walks	1:00 – 5:00
Instrument Petting Zoo	12:30 – 6:00
Prairie Pavilion Talks	2:00 – 5:00
Music	3:30 – 5:30
Symphony Concert	6:45 – 9:00
Stargazing	9:15 – 11:00
Story Circle	9:15 – 11:00
Dancing	9:15 – 11:00

### EVENT BASICS

**Event Date:** Saturday, June 9, 2018

**Rain Date:** Sunday, June 10, 2018

**Refund Policy:** No refunds or exchanges.

**Last-minute Updates:** [symphonyintheflinthills.org](http://symphonyintheflinthills.org),  
Facebook, Twitter (@SITFHs)

**Location:** Rosalia Ranch, Butler County