Cass Co. Cons. Bd 57744 Lewis Rd Lewis, IA 51544



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People Making a Difference...

Thank you to everyone that took part in our **Soiree with the Swans!**

Thank you to the **ISU Extension Cass County and 4-H Leadership Council** for helping our winter camps a success!

Thank you to **Robin Loring** for all of her hard work over the past year at our Hitchcock Recreational Area.

Cass County Conservation on Facebook!

Search <u>Cass County Conservation</u> and "like" us on Facebook! Easy way to keep up on events and wildlife sightings around Cass County!

Cass County Conservation Board Members

Phil Przychodzin- Massena Judy Kennedy- Atlantic Rich Govig- Lewis James Stokely- Anita

Sandra Sothman- Atlantic

Staff

Conservation Office & Cold Springs 712-769-2372

Micah Lee- Director mlee@casscoia.us

Lora Kanning- Naturalist lkanning@casscoia.us

Ryan Lockwood- Park Superintendent rlockwood@casscoia.us

Hitchcock House 712-769-2323



Conservation
Quarterly
Cass County
Conservation
Board
Spring 2022

In this Issue:
Park Highlights
Summer Camps
Upcoming Events
Plant sale!



https://ebird.org/gbbc/places .

Results of 2022 Great Backyard Bird Count

Overall it was a great year for Iowa in the Great Backyard Bird Count (GBBC). The Cass County Birders were 10th in the State for checklists! Iowa overall was lower in species and in checklists happening, but our fantastic showing of 30 checklists was not enough to get into 9th place Marion County with 32. The top eight counties in checklists were the BIG 8: Story, Johnson, Polk, Scott, Dubuque, Black Hawk, Linn and Woodbury. We were 9th in the species count, at 47, a great showing. With the new eBird system the record keeping is by county so I cannot really tell you anymore the species reported for each town unless we record them, but Cass County as a whole. Iowa as a whole had 102 species reported and 1,120 checklists! United States reported 689 species and 196,088 checklists. The GBBC is a global bird count sponsored by the National Audubon Society and Cornell Lab of Ornithology, globally 7,099 species and 301,921 checklists. Since 2002 the Cass County Conservation Board has advertised this bird count throughout the county encouraging citizens to participate. Typically participants submit their checklists on the internet, however, for those that are not comfortable using computers, the Conservation Board collects the data and enters the checklists for them. You can explore the results at

More results: American Robins, Ring necked phesants, sharpshinned hawk and a rough legged Hawk in Cass County! 3 Bald Eagle individuals were counted at one time in Cass County, near Atlantic.

Park Highlights

Please avoid the new grass areas in Cold Springs Park, near our new playground equipment in the campground. Our shower house received some fresh updates this past year. Our Standup Paddleboard programs this summer will look a little different this year. Check out the first two dates this summer get in on them early! We only have 5 currently, so you must pre-register for your spot! continued on the next page...

Continued from page 1

Anyone under 16 must have a parent with them at all times. Look for an additional Movie in the Park Program Friday July 1st! Dont forget our frequent camper card program, stay 6 nights get the 7th FREE- ask our staff! Camping coupon books are now available! \$150 for 11 nights of camping at Cold Springs Park good until Oct 31, 2023. Making Shelter Reservations- To reserve the shelter at Cold Springs Park contact Ryan Lockwood at 769-2372. Don't forget we take reservations for our Outdoor Educational Classroom Lodge for meetings and events. Please contact the office if you are interested in reserving.

Summer Camps

The Cass County Conservation Board has joined with the Cass County ISU Extension Office to sponsor summer camps for the youth of Cass County. These camps were developed to give children a chance to have fun exploring and learning about nature. Registration fee is \$10 includes a t-shirt. If you have questions, please call Lora at 769-2372 or Cass Co. ISU Ext. at 243-1132.

Registration Information:

All county school systems will have forms passed out to school children in May that will explain the registration process. Forms can also be found here: http://www.extension.iastate.edu/cass

If your children are home schooled, please call 243-1132 for registration information.

K-2nd Grade*: Rockin' Reptiles~ Youth will learn and play as we explore reptiles. Make crafts, friends and play games!

June 1 & 2 — 9 AM-12 PM @ Cold Springs Park, Lewis - Registration Deadline May 27—Fee \$10 June 9 & 10 — 9 AM-12 PM @ Lake Anita (Shelter #5), Anita - Registration Deadline June 6—Fee \$10

June 20 & 21 — 9 AM-12 PM or 1 PM-4 PM @ Sunnyside Park (Camblin Shelter), Atlantic Registration Deadline June 17—Fee \$10

<u>3rd-5th Grade*: To Earth & Beyond</u> ~ Explore the solar system through crafts, games and fun! Please bring a sack lunch.

June 6 — 9 AM-4 PM @ Cold Springs Park, Lewis - Registration Deadline May 31—Fee \$10

June 23 — 9 AM-4 PM @ Lake Anita (Shelter #5) - Registration Deadline June 20—Fee \$10

June 28 — 9 AM-4 PM @ Atlantic Comm. Bldg., Atlantic - Registration Deadline June 24—Fee \$10

<u>6th-8th Grade*: Outdoor Adventure Camp</u> ~ Learn outdoor skills related to fishing, go hiking and make a delicious meal over a campfire! Busing is available from Cass Co. Community Center, depart at _____

8 AM, and return at 5 PM. Thursday, June 30, 8:30 AM to 4:30 PM at Cold Springs Park, Lewis. Registration Deadline June 24—Fee \$10

To Register: Print the form and return with \$10 per camp to the Cass County Extension Office by the deadline listed above. Questions: Call 243-1132! *Please Note— grade listed above refer to grade just completed.

2022 Nature Tots Preschool Summer Programs

Get outside with your tots this summer!!

This is open to preschoolers only (3 and 4 yr olds), and they must be accompanied by an adult or caregiver! Choose your date, it is the same program per week. FREE, space is limited, must Pre-register you may call Cass County Conservation at (712) 769-2372 or emailing Lora at lkanning@casscoia.us to get a registration form! We hope to see you there!

Reef Rovers @ Cold Springs Park Campground Shelter Thursday June 9th 2-4pm Saturday June 11th 2-4pm

Australian Adventurers @ Sunnyside Park, Camblin's Shelter Thursday July 14th 2-4pm Saturday July 16th 10am-12pm

Prairie Pioneers @ Outdoor Classroom, Massena Thursday July 21st 2-4pm Saturday July 23rd 2-4pm



Upcoming Events

Denotes an Oak Stroller approved event! All Cass County Programs are FREE unless otherwise stated! Donations for programs are accepted.



Wildflower Walk

Saturday, April 30th- 9AM Pellett Memorial Woods

Hitchcock Pioneer Skills Festival- The 28th annual Pioneer Skills Festival is scheduled for Saturday, May 7th. Come visit the famous Hitchcock House (a National Landmark and former stop on the Underground Railroad) just west of Lewis and see tin punching, ropemaking, butter making and many other skills that were vital to pioneer survival. This event will be open to the public from 1:00 p.m. until 4:00 p.m. There will be a \$5 fee for a tour of the Hitchcock House. B.Y.O.M. for some apple cider!



Bike to School Day is May 4th National Bike Week is May 16th -22nd. Bike to Work Day is May 20th

Save some gas and bike around that day or all week!



Movie in the Park-TBA

May 27th 9PM- Cold Springs Park Campground Shelter-

Come out for a movie under the stars! Bring a blanket or chair, Dress for the weather and if it RAINS it will be CANCELLED.



Kids, come to Lake Anita on **Saturday, June 4th** for a fun morning of fishing (bring your poles) and information! Learn about the fish in Lake Anita, followed by hands on fishing! Prizes will be awarded to participants, no child will leave empty handed! Registration starts at 9:30 a.m. near at the beach parking lot, fishing starts at 10AM.



National Trails Day- the T-Bone Trail!!

June 4th 1PM

Meet at the I80/71 Trailhead Parking Lot for the T-Bone trail.

Bike, walk, strollers, everyone is welcome! Come out and celebrate National Trails Day! We will be Hiking on the trail.



Cass County Fishing Derby

June 11th 9AM- registration, 9:30-11am Fishing.

Cold Springs Park

Please pre-register, derby is limited to 50 participants, 15 years old and younger. Pre-register by calling 769-2372.

Standup Paddleboard Demonstration- see information on front page.

Cold Springs Park- Beach

May 28th 1pm- 5 Spots available

2:30PM- 5 Spots available

June 11th 12:30pm- 5 Spots available

2:00pm- 5 Spots available

Stay tuned for more on the July programs and more in the Summer Newsletter.



Cass County Conservation Native Plant Order Form

Order Deadline April 29th, 2022

Mail or deliver to: 57744 Lewis Rd Lewis, IA 51544 Office: 712-769-2372

Fax: 712-769-2392

Fax orders accented payment must be recieved by dec

Fax order	rs accepted, payment i	nust be recie	ved by deadline	2.			
	r Name:						
Address:							
Bloom	Plant Name	Sun	Moisture	Height	Price/plant	# Ordered	Subtotal
	Prairie Drop Seed	Full/Part	Moist	2-3ft	\$4.00		
	Prairie Smoke	Full/Part	Moist	8-12in	\$4.00		
	Butterfly Milkweed	Full/Part	Average	2-3 ft	\$4.00		
	Swamp Milkweed	Full	Moist	4ft	\$4.00		
	Meadow Blazing Star	Full	Moist	3-5ft	\$4.00		
	Joe Pye Weed	Full/Part	Avg/Moist	5Ft	\$4.00		
	Wild Bergamot	Full/Part	Avg/Dry	4ft	\$4.00		
0	Hairy Mountain Mint	Full/Part	Average	3ft	\$4.00		
	New England Aster	Full/Part	Moist/Avg	5ft	\$4.00		
	Purple Prairie Clover	Full/Part	Avg/Dry	2ft	\$4.00		
Price 1	per item includ	les shipp	ing and sa	les tax.			
All or	ders must be p	re-paid b	y deadline	e. Unpai	d orders wil	l not be pl	aced.
	deadline Frida	_	•	_		•	
	ders must be p				times at ou	ır offices iı	ı Lewis
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	ed pick up times will b	e: Thursday		I-6 PM	CEPUND.		
Buyer Sig	gnature/date:						
Checks p	ayable to: Cass Count	y Treasurer					
Office use	<u>e:</u>			0.1			
	Paid By: Check#	<u> </u>	 Receip	Cash ot#			
Received	By:						



Prairie Dropseed Sporobolus heterolepis Hairy Mountain Mint

Light: Full Sun Soil: Sand, Loam

Moisture: Dry, Medium

Benefits: Birds, Deer Resistant

Height: 2'-4'
Blooms: Aug, Sep
Color: Straw-Gold

Pycnanthemum verticillatum

var. pilosum

Sun Exposure Full sun to

part shade

Soil Moisture Medium
Bloom Time July, Aug
Color White Height

3 feet





Prairie Smoke Geum triflorum

Light: Full Sun Soil: Sand, Loam

Moisture: Dry, Medium Benefits: Deer Resistant

Height: 0.25'-0.5'

Blooms: May, Jun

Color: Pink

Wild Bergamot "Bee Balm"

Monarda fistulosa

Sun Exposure Full sun to part shade Soil Moisture Medium- wet to Dry

Bloom Time July—Sept Color Purple Height 4 feet

Purple Prairie Clover Dalea Purpulea

Light: Full Sun

Soil: Sand, Loam, Clay Moisture: Dry, Medium

Benefits: Pollinators, birds, Host plant Light: Full Sun- partial

Height: 1'-2' Blooms: Jul, Aug,

Color: Purple

Swamp Milkweed Asclepias incarnata Sun Exposure Full sun or part shade

Soil Moisture Wet to Medium Bloom Time June—August

Bloom Time June—August Color Pink Height 4 feet

Meadow Blazing Star Liatris ligulistylis Sun Exposure Full sun

to part shade

Soil Moisture Medium Bloom Time Aug—

Sept

Height 5 feet Color Purple

Butterfly Milkweed Asclepias tuberosa Plant Spacing 1-3'

Sun Exposure Full sun or part

shade

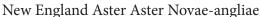
Soil Moisture Medium to Dry,

well- drained

Height 2 feet

Bloom Time June—August





Light: Full Sun- partial Soil: Sand, Loam, Clay Moisture: Medium Benefits: Pollinators, Butterflies, Birds, Deer

Resistant

Height: 3'-6' Blooms: Aug, Sept, Oct

Color: Purple



<u>Live Plants</u>

- Live plants from nursery will come as small plugs (or larger); cells are 5" deep x 2" wide at top or 4.5"deep x 2" Cone.
- Immediate care: remove plants from container as soon as possible and water thoroughly.
- Plant in the ground or a larger pot.
- Keep area around plants weed free, especially during the first growing season.
- Watering is important during the first growing season. Make sure the plants do not go dry for the first 3-6 weeks; water deeply to allow formation of deep drought and frost resistant roots. Once established, native plants can withstand extreme weather.