



PRAIRIE SMOKE

Nachusa Grasslands Newsletter

Issue 13

May, 1992

Welcome, Ed Collins !

Restoration & Management Specialist

My name is Ed Collins and I'd like to use this article as an opportunity to introduce myself to all the Nachusa volunteers whom I haven't had the pleasure of meeting yet. I'm working part time as "on call" restoration and management specialist for the Nature Conservancy, providing technical assistance on many of the projects TNC and the Volunteer Stewardship Network are involved in across northern Illinois.

Currently I work full time for the McHenry County Conservation District as a Restoration Ecologist, where I am responsible for restoration activities on over 4000 acres of natural lands in the northern half of McHenry County. This includes brush control, removal of artificial drainage systems, prescribed burning, and planning of compositional restoration work for savanna, prairie and wetland

communities. I also oversee operation of the District's wildflower nursery which raises over eighty species of native forbs and grasses for use in our site restoration projects. Prior to working for MCCD I directed an environmental education program near Woodstock, Illinois which served K through adult.

Although I will be working with several projects TNC is currently involved with, much of my initial focus will be at Nachusa. I've already met a number of volunteers at workdays or on site walk overs and it's an interesting place! I look forward to meeting many more of the fine folks dedicated to the management of this rare example of Illinois natural heritage in the coming months and adding to the excellent work already going on. See you in the field!
.....by ED COLLINS

The scattering of seeds is scheduled for May 30. This is a **BIG DEAL** for Nachusa Grasslands! Every human who is able is asked to take part! All seed is to be planted by hand-scattering. We have not one, but two, former agriculture fields to plant. Circle the date and be part of our history! 10 am to completion. Rain date: June 7, 1992.

The
Nature
Conservancy

brings you Prairie Smoke, the Nachusa
Grasslands Newsletter.
Illinois Field Office, 79 West Monroe,
Chicago, IL 60603 -- Phone 312/346-8166

Nachusa Grasslands Management Plan Update Brainstorming Session Set

by ED COLLINS

Always remember the distinction between contribution and commitment. Take the matter of bacon and eggs. The chicken makes a contribution. The pig makes a commitment.

This somewhat tongue in cheek proverb has always reminded me of the tap root of the current ecological mess that the world finds itself in. Most people are willing to make a contribution towards solving the myriad of environmental problems we face as a global society. Recycling aluminum cans for example. But how many of these same folks would be willing to pay the real cost of a 2 X 4 board produced in an environmentally sound manner.

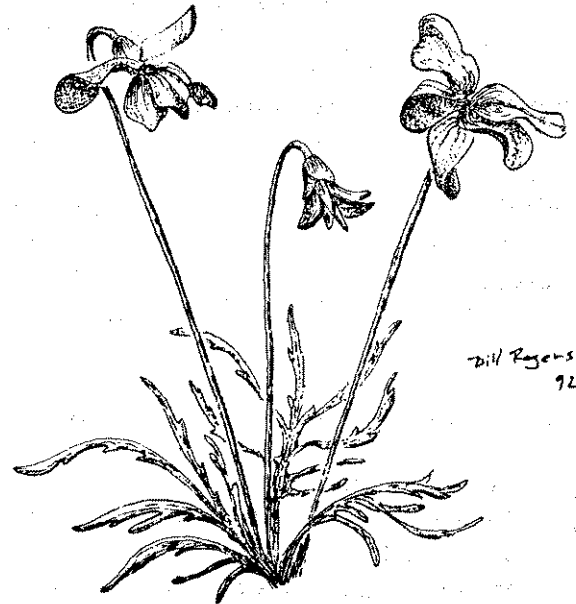
Fortunately for the Nachusa Grasslands, committed volunteers are not hard to find. Since the purchase of the first parcel at the site, significant progress has been made in public relations, educational outreach, brush removal and prairie reconstruction on former agricultural land. Baseline studies of many components of Nachusa's rich biological diversity are underway and already producing data to help guide management in the years to come.

Still much work remains if the Grasslands are to fulfill their potential of becoming a watershed example of natural areas management in the midwest. The challenges are many and not to be underestimated. Restoration of the natural hydrology of the majority of the site's wetlands will be an intricate time consuming process. The reintroduction of the faunal components of Nachusa is still in its early stages with much work remaining. The eventual size and shape of the preserve's boundaries is as yet undecided and will dictate the scope of future restoration efforts. Finally a new updated management plan far more comprehensive

in scope than the original document needs to be compiled to guide acquisition and management efforts in the next decade.

The updating of the management plan will be one of the major focuses of my work at Nachusa Grasslands in the months to come. The input of our dedicated volunteer core will be essential to the success of these efforts. May 23rd has been set aside as a special planning and brainstorming session at the yellow house from 9:30 till about 2:00. We'll discuss the future directions that the Nachusa project might take including management needs, education, restoration work (both floral and faunal), equipment needs and a host of other topics. From this session will come the ideas for a draft update of the management plan.

If you are unable to attend your ideas are still critical. Jot them down on a piece of paper and send them to me at 6314 Harts Rd., Ringwood, Illinois 60072 or send them with someone you know will be attending.



PRAIRIE VIOLET: *Viola pedatifida*

This species is found throughout the tallgrass prairie among the grasses where moisture is adequate. Large flowers of rich blue-violet appear from April through June.

The fruit of the prairie violet is a yellowish gray capsule about 1/4 inch long. The species is easily raised from seeds. Wild turkeys relish the tuberous roots of violets.

Spring Burns

We got an early start with annual "spring" prairie fires when the weather warmed in February! Thanks to the quick thinking of Mike Crowe, the fire crew burned Kittentail Knob on Feb. 23. While the warm winds from the south continued, the volunteers struck again on Feb. 29 and followed Mike's prescription to burn the main complex on knobs along the south line, all the way north past the yellow house, over Trash Knob and Coneflower Knob and up over the Autumn-On-The-Prairie site.

Favorable weather did not appear again until April 3, when the decision was made to burn The Jay Meiners Tract, west of Franklin Creek. This was also successful.

Fire Volunteers were: Mike & Dave Crowe, Ed Pleskovitch, Gene St. Louis, Earl Thomas and FFA young adults from Franklin Grove, Bob Parenteau, Carol & Karl Merbach, Max & Sally Baumgardner, Jo Dziadyk, Shane Coers, Ellen Baker, Connie Kross, Maggie Dinse, Eric Norlund, Bill Rogers. And (guess what?), I'm human, I've lost my lists, and I probably left out some important volunteers. Sorry. Additional names may appear in the next Prairie Smoke.

There may even be more chances to experience the wonder and awe of prairie fires this spring. As Mike says, "We aren't finished yet!"

P.S. - Tiny plants are in bloom! As of April 12, Whitlow cress, early buttercup and pussytoes are in bloom. Watch for bluets at rock outcrops soon.

Work Day

The March 14th work day (not on the calendar but well publicized by Carol Merbach) was a roaring success! Activities started with a kitchen meeting with Ed



Gene St. Louis

Collins, Jeff Meiners, Mike Crowe, and Max Baumgardner. The people who dropped in to warm up and eat were able to meet Ed and discuss where we are on the many projects at Nachusa Grasslands. Outdoors, hardy volunteers murdered Multiflora Rose, pulled out fences and posts, felled trees and picked up trash. Even tho temperatures were in the low 30's, we stayed reasonably warm as long as kept moving. (Oh, my aching back!) There are 40-45 wood posts, lots of wire fencing, and 20 metal posts that are free to any good home. Call Max at 708/655-4295. And let's welcome newcomers Bernie Sexton, Red Turner, Tony Wadsworth and Pat Campbell, who contributed mightily towards our successful outdoors activities. Others included some our our staunchest perennial volunteers: Gene St. Louis, Bob Parenteau, Ken Kent, Carol & Karl Merbach, Ellen Baker, Shane Coers, Kevin Kaltenbach, and Howard Fox.

High school students from Amboy came out to make a documentary film about our work. They are Tedra Newman and Erin Grossman. Good luck with your project!

It was fun! Hope you can join us next time!



Late News From Sally

Mike Adolph, tree cutter, soon will include butterfly census taking as another of his talents. He'll be assisting Ron Panzer, international celebrity of the prairie insects.



NACHUSA RESTORATION SUCSESSES, FAILURES, AND DREAMS

by STEVE PACKARD

It's a good time to take a look at what's been accomplished and what's on the horizon in the restoration of Nachusa Grasslands.

One of the most exciting places to watch is the former cornfield south of Coyote Point.

The 40 acres was planted in our first year. Unfortunately, that year was the year of the drought. Most seedlings died. A few species showed their prairie toughness by surviving in spite of the drought. Pale purple coneflower was one of these, and those plants are now mature; you can see them blooming by the hundreds this June. A great many other species survived in small numbers. The individual plants have been setting seed and self-sowing themselves in patches around those hearty survivors.

But last year big parts of that field were replanted in a wonderful experiment. On the advice of Dennis Lubbs, Ed Pleskovitch and others broadcast a good quantity of little bluestem in May. They just threw the seed to the wind - nothing more. Last fall tens of thousands of two-inch tall baby little bluestem plants covered large areas. This fall they'll be big enough to paint big patches of orange across that field. And they'll now scatter so much of their own seed that, in my opinion, the battle is over. After a few more growing seasons and a few more fires, we'll have forty more acres of little bluestem prairie. In fact, we should race to get more forb seeds in there before the grasses get too thick.

Failures we can withstand. The successes will build and build as the prairie builds its own momentum.

And the successes big and small are everywhere. I'll highlight a few of them.

* Miles of barbed wire are rolled up and gone. Hundreds of cedars are cut. (Thank you, Tim Keller and others.)

* Most of the central fence row brush is cleared, so the upland sandpipers have the vista they need. To date about one and one-half miles of brushy hedgerows have been cut out. Ed estimates that there are about two miles of hedgerow left to cut. (Thank you, Ed Pleskovitch and others.)

* Some of the rarer species, that the cows had eaten out long ago, have been replanted - plant by plant - so they can scatter their own seed each year. (Thank you, Dot Wade and others.)

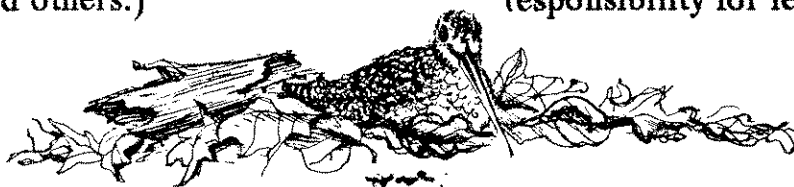
* Every year without fail the parts of Nachusa that need burning all go up in smoke. The parts that need protection from fire are carefully protected. Mike burned 350 acres this last season. (Thank you, Mike Crowe and others.)

* Multiflora rose is still here. But a determined eradication campaign is underway, inspired by the dedication of Isabel Johnston. (Thank you, Isabel and others.)

* Great sweeps of prairie landscape on the beautiful Sawyer tract have been freed from brush by the chain saws of Matt Sawyer and friends. Those 120 acres will be part of Nachusa someday, promises Matt. (We have to thank him both for his labors of restoration and for protecting that land by buying it.)

* The results don't show as fast. But one of the most important kinds of work at Nachusa is "successional restoration". First Chris Bronny, and now Sally Baumgardner have supervised teams that have thrown the seed of the best conservative prairie plants in all the poor and moderate quality places. This work is speeding up the recovery of Nachusa by hundreds of years. (Talk about saving time! Thanks, Chris and Sally.)

* Dennis Lubbs reports that, if we have good seed harvest this year, 1993 will complete the basic replanting of all the hundreds of acres of crop fields in the entire central area. The replanting has speeded up and improved in quality since Dennis volunteered to shoulder the responsibility for leading it. In the past



Three years Dennis has planted 170 acres of former corn fields. (Thanks, Dennis.)

* Adjacent to the cropfields in some unfortunate places is - not prairie - but thorny, degraded brushland. A crew from the West Chicago Prairie Stewardship Group has tackled big chunks of that brush near Wade Creek and Kittentail Knobs. Each year more brush is gone, and more prairie is coming back. (Thanks, Mel and friends.)

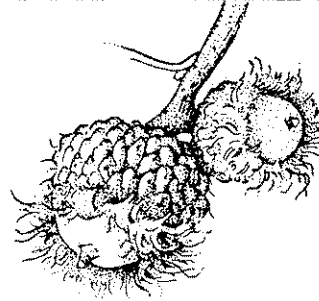
How about the future? One of the most striking changes of 1992 will be the wetland restorations being planned by Ed Collins, Jeff Meiners, Dennis and others. An extensive drain tile system north of Coyote Point will be disabled this summer. Ed expects wetland surprises to emerge like magic - as has happened when he did similar work in McHenry County.

On the Meiners Tract, south of Naylor Road at Franklin Creek, is a large old floodplain choked with silt that's run off the croplands upstream. When the Meiners provided the money to acquire this land, one of the goals was to restore the habitat for waterfowl that once bordered Franklin Creek. It may take both bulldozers and creative thinking, but don't be surprised to see some dramatic changes, and the first returning ducks, geese, and herons by 1993.

When the Conservancy stated buying Nachusa in 1986, it was clear that this land needed an enormous amount of restoration to live up to its potential. But it was not at all clear how that work was going to get done.

The wonderful people that this newsletter writes about rose to the challenge. An entire landscape is transforming, growing in health and beauty. I think everyone involved feels an awe for the slow-motion majesty of what is happening. And, aside from nature, most of the credit goes to the many volunteers and volunteer leaders (with a lot of coordination by Max Baumgardner) who have answered the call for help from this wonderful place.

Congratulations to all!



THE CONSERVANCY NEEDS YOU!

The Conservancy has chosen the bur oak acorn as the symbol of its most important giving program. Like their namesake, Acorns play a crucial role in the survival of native wildlife. These Conservancy members make a yearly gift of \$100 or more to the Illinois Chapter and are some of the most generous supporters of our programs. Acorns truly make a commitment to "thinking globally and acting locally".

We have currently raised 84% of our Acorns goal of \$240,000 for fiscal year 1992, but we need to collect \$39,000 more by June 30! These funds, 100 percent of which are spent in Illinois, provide critical support for the Illinois Chapter. Benefits of Acorn membership include field trips and meetings with Conservancy scientists and leadership. You can also enjoy special events such as a presentation by the founders of Yellowstone Grizzly Foundation, Steve and Marilyn French, which over 100 Acorns attended recently in Chicago.

If you're not an Acorn now, please consider joining this special group. Now more than ever the Illinois Chapter needs you! For details, call Gail Schmoller at 312/346-8166.

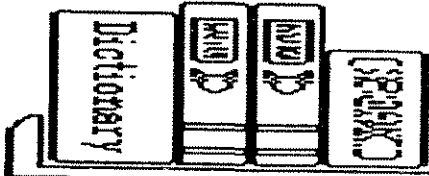


TOURS TO ORDER



YOUR SUGGESTIONS
MINIMUM: FIVE PERSONS

CONTACT: Ellen Baker - 815/456-2283
or Bob Parenteau - 815/235-2091
-- Weekdays or Weekends --



Ed Reports

Spring is upon us, and as I write it is Volunteer Week. I would like to invite all brush cutting volunteers to help me do the best we can to eliminate, or at least seriously set back the multiflora rose this year! We have the equipment and this year we will be spraying the canes, which should kill most or all of the plants, so when we do one area we should be finished in respect to multiflora rose. Then we can go on to areas around the beaver pond in the wetlands. This area was cut by a hard working group about two years ago. Now it has to be done again. Hence the use of a chemical helper this year.

You may have noticed I have quite a few weeks of multiflora rose cutting scheduled, that's because they aren't going away nor are we making any forward progress in that area of brush control.

I would like to THANK a couple of girls from NIU for coming out on 4-25-92 to help cut MFR, clean up and burn brush around the "little yellow house on the prairie"; Sheila Cantrell and Jennifer Senkowski. They along with Tim Brechon and his young son and daughter helped out quite a bit on the same Saturday.

Sooo -- it's volunteer time! Get a schedule, if you don't have one, and make a date. Sheila and Jennifer did! If I don't call you, you call me, ED PLESKOVITCH - 815/626-8746.



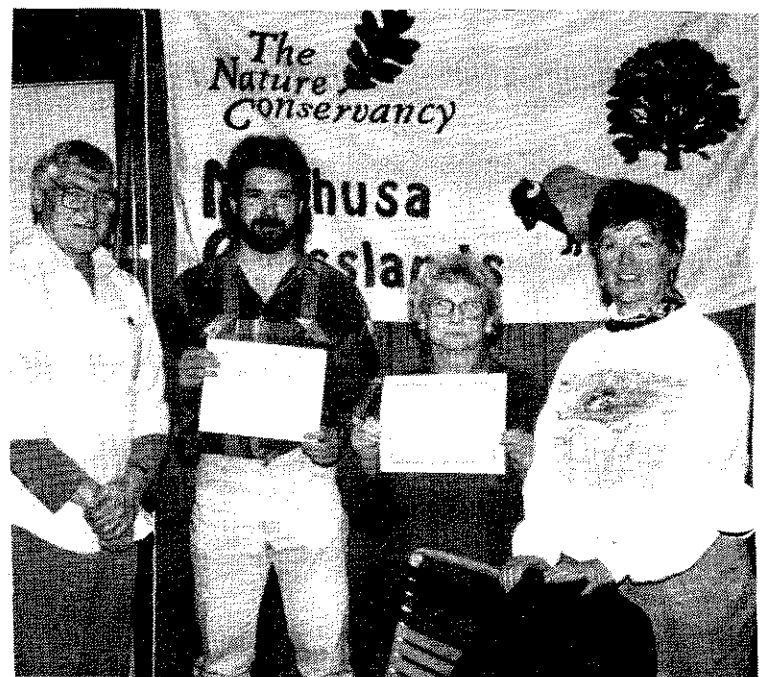
ED'S HELPERS -
Sheila Cantrell, left
Jennifer Senkowski,
right -- Photo credits
to Tim Brechon.

**SEED PICKING
WETLAND SEDGE SPECIES
JUNE 21, 1992
10:00 AM
LEADERS: DENNIS LUBBS
KATHY MOTTO**

Gene St. Louis

Another pair of our Award Winners from the "Holiday Gathering".

Standing in front of the new Nachusa Grasslands banner are: Max & Sally with Dot Wade who received an award for her "prairie plant proficiency" and John Yunger for his work with small mammals. Gene St. Louis designed and made the banner. Good Work, Gene!



SEED BLENDING

Seed Blending Party At Genesis Nursery DIRECTED BY DENNIS LUBBS MARCH 28, 1992

[Editor's note -- Two reports were received concerning the seed blending party. Your editor took the liberty of combining the two excellent reports; one from Sally Baumgardner, the other from Gene St. Louis.]

"All those prairie seeds gathered last summer and fall are now sorted and blended in categories such as dry, mesic or wet or savanna areas. They've been re-bagged and are in cool storage, waiting for spring planting.

Volunteers who un-bagged, mixed, swept up, broke open hulls, breathed dust, folded empty bags for recycling, bagged and labelled were: Jett Hall, Gene St. Louis, Ed Pleskovitch, Ellen Baker, Hazel Reuter, Carol & Karl Merbach, Max & Sally Baumgardner, Joyce & Bill Lubbs, Bob Parenteau, Dennis Lubbs, Kathy Motto and Billie Jo Nelson. Volunteers who donated

"The Seed Blenders"

"Each volunteer brought in an assortment of vegetables and meat, which were combined with the official soup stones to create another culinary masterpiece. Just as the prairie changes from one year to the next, each invocation of stone soup is a unique entity, never to be precisely duplicated. After the meal, those present enjoyed exquisite pies prepared by Dennis's mother Joyce."

.....Gene St. Louis

Back row: l to r - Jett Hall, Bill Lubbs, Dennis Lubbs, Ed Pleskovitch, Max & Sally Baumgardner, Bob Parenteau, Gene St. Louis - Front Row: Billie Jo Nelson, Kathy Motto, Joyce Lubbs, Carol Merbach, Ellen Baker, Hazel Reuter, Karl Merbach

ingredients and ate Stone Soup are all of the above. Billie Jo read the story of Stone Soup, so now we all know how to blend seeds and make soup." --- Sally Baumgardner

"Work then resumed on preparing the sorted seed mixtures. Genesis Nursery has a power composter, which is similar to a lawn mower with a large chute on top. It has a flat-edged blade a half inch thick to chop up anything coming down the chute. The machine is used to chop up stems and break open seed pods. The resulting material is then emptied into regular gunny sacks for storage until planting. Face masks are required while running the composter due to the clouds of dust produced.

Before departing, most volunteers received a quantity of legume seeds, such as leadplant, to be prepared the evening before planting. These seeds will be scalded with boiling water, and then left to soak overnight. They will then be drained and returned to Nachusa the following morning. At that time, Dennis (Lubbs) will treat the seeds with commercial inoculants to stimulate nitrogen fixation. Each species will receive its own specific bacterial inoculant." ---- Gene St. Louis



Gene St. Louis

The "Flowering Ferns" of Lee County

by JAMES B. LONG

The "Flowering Ferns" could well be among the oldest living things in the county. We usually consider trees as being the oldest living things. I have counted the rings of large old stumps in the Amboy Park and figured their age at 170 years. The large trees in the park haven't changed their appearance in the past 40 years.

The Cinnamon Ferns, that I first noticed 40 years ago, haven't changed their appearance either. They look the same, still growing from a mound of debris and roots that must have required many years to accumulate. Year after year they send up new fronds, one can only wonder how long they have been growing there.

We have three species of "Flowering Ferns" in Lee County. The most impressive is the Cinnamon Fern (*Osmunda cinnamomea*). These ferns are normally 3 to 4 feet tall. At Five Points, a local site, this plant reaches the impressive height of 6 feet. They usually grow with their base just about wet ground. Growing abundantly in Shady Oaks Golf Course, they can be found between the seventh and eighth holes. This species is also found in a large patch of two or three acres in May township. Scattered plants are found at Five Points and Woodhaven Lakes. I have never observed them away from the sand hills.

The Royal Fern (*Osmunda regalis*) is the second species. It too, is usually found on wet ground throughout the sand hills. It's found in abundance at Five Points. Many of the species were buried under the recent earth-moving at that site. They can be seen at Shady Oaks also, and maybe at Woodhaven Lakes where it was once common. It is also common on the May township location.

The third species, the Interrupted Fern (*Osmunda claytoniana*) is almost restricted to woodland but is growing in the open at the May township site. The best colony, however, is on a wooded slope on the south end of the Claybanks farm. It also may still grow at Woodhaven and can be seen at Shady Oaks Golf Course. A few plants are found at Franklin Creek State Park just behind the new parking lot a hundred yards to the south.

[EDITOR'S NOTE: This article was submitted by one of our readers. Let's be on the lookout for these species at Nachusa Grasslands! READERS...please keep the articles coming! Remember this is your newsletter. We like to hear from you. We welcome suggestions on the type of information you want in your newsletter. Submit to: The Nature Conservancy, 897 Union Road, Amboy,



Twilight May

by Debra A. Carey

The silence at twilight
on a dulcet May day
Caresses the senses
and welcomes the way
For whippoorwill calls
on the gentle night breeze
While moths begin dancing
with practised expertise.



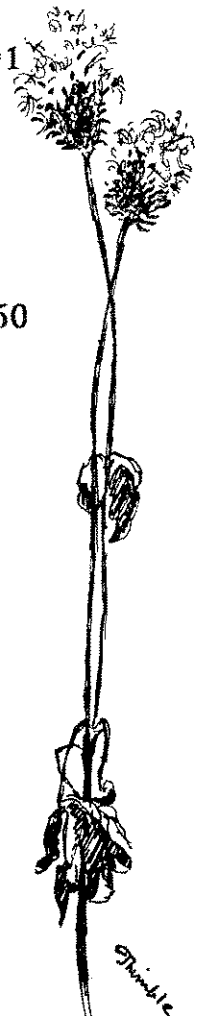
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NACHUSA GRASSLANDS - 1992 CALENDAR



- MAY 23 - Planning Mtg. for Nachusa Mgt. Plan Update - Ed Collins
815/678-4213
- MAY 23 -- MFR Cutting & Spraying - 9:00 am - Ed Pleskovitch - 815/626-8746
Photo Tour - 10:00 am - Gene St. Louis - 815/756-8747
- MAY 24 - Spring Savanna Seed Picking - 10:00 am - Dennis Lubbs & Kathy Motto
- MAY 30 - Spring Seed Planting - 10:00 am - Dennis & Kathy - 815/379-9060
- JUNE 7 - Spring Planting Rain Date
- JUNE 13 - Cutting Internal Fences - 10:00 am - Ed Pleskovitch - 815/626-8746
- JUNE 14 - Tour - Wade Creek to West Boundary - 10:00 am - Bob Parenteau
- JUNE 20 - Tour - Coneflowers - 10:00 am \ Sonia Vogl
Seed Picking Orientation
- JUNE 21 - Wetland Sedge Seed Picking - 10:00 am - Dennis Lubbs & Kathy Motto
- JUNE 26 - Sunset at Doug's Knob - 8:00 pm - Ann Haverstock - 708/232-9398
- JUNE 27 - West Boundary Trimming Party - 9:00 am - Ed Pleskovitch
Photo Tour - 10:00 am - Gene St. Louis - 815/756-8747
- NOTE: Seed Picking parties and Brush cutting parties by Volunteers, Groups, or Individuals are encouraged to be scheduled and held anytime from JUNE through NOVEMBER, weekdays or weekends! Call Dennis Lubbs 815/379-6090 or Ed Pleskovitch 815/626-8746 if you require details.
- JULY 11 - Finish West Boundary Trimming/Cut MFR at Beaver Dam - 9:00 am
Seed Picking - 10:00 am -Dennis Lubbs & Kathy Motto
- JULY 18 - Tour - Lowden to Doug's Knob - 10 am - Bob Parenteau -815/235-2091
Tour - Learn/See Educational Projects - 10 am - Ellen Baker
- JULY 25 - Cut Sumac at Schaffer's Knob - 9 am - Ed Pleskovitch
- AUG. 1 - Deadline for Prairie Smoke input articles, photos, etc.,
Submit to: TNC, 897 Union Rd., Amboy, IL 61310
- AUG. 8 - Cut Brush/Naylor Road Entrance - 9 am - Ed Pleskovitch
- AUG. 15 - Steering Committee Meeting - Little Yellow House - 9:30 am
Seed Picking - 10:00 am - Dennis Lubbs & Kathy Motto - 815/379-9060
Prairie Smoke published
- AUG. 22 - MFR Brush Cutting - 9:00 am - Ed Pleskovitch - 815/626-8746
Tour of Flora & Seed Picking - 10 am - Ellen Baker & Hazel Reuter
- AUG. 23 - Tour to Kittentail Knob - 10 am - Bob Parenteau - 815/235-2091
- AUG. 29 & 30 - Prairie Tour - Willowbrook Wildlife Haven Volunteers & Staff
- AUG. 30 - Seed Collecting - 10:00 am - Dennis Lubbs & Kathy Motto
- AUG. 31 - Morton Arboretum Guides Seed Picking & Tour - Sally Baumgardner
- SEPT. 6 - Combined Work Day - West Chicago Prairie Stewards & VSN &
Nachusa Volunteers
- SEPT. 12 - Prep. Day for Autumn-on-the-Prairie - 9:30 am
Cut trees at A-O-T-P site - Ed Pleskovitch



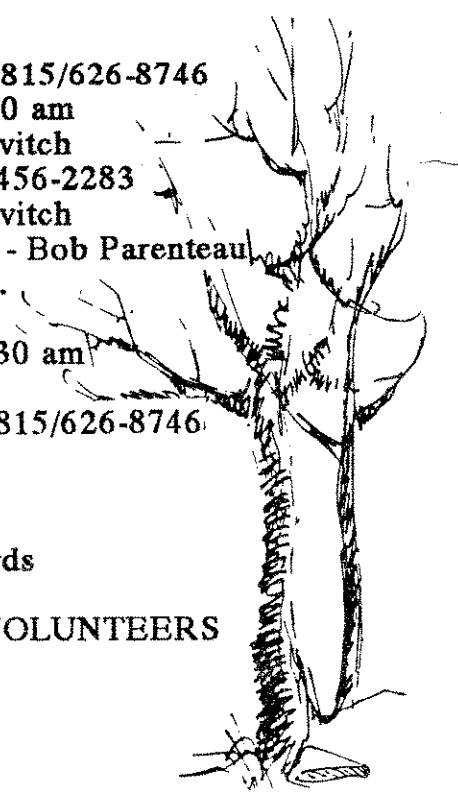
SEPT. 19 -

THIRD ANNUAL AUTUMN-ON-THE-PRAIRIE



Think it over

- SEPT. 26 - West Boundary Trimming - 9:00 am - Ed Pleskovitch - 815/626-8746
 OCT. 10 - Steering Committee Meeting - Little Yellow House - 9:30 am
 Remove Fence at Kittentail Knob - 1:00 pm - Ed Pleskovitch
 OCT. 17 - Autumn Splendor Tour - 10:00 am - Ellen Baker - 815/456-2283
 OCT. 24 - Remove Fence at Kittentail Knob - 9:00 am - Ed Pleskovitch
 Tour - Stone Barn Road to West Boundary - 10:00 am - Bob Parenteau
 NOV. 1 - Deadline for Prairie Smoke input.....articles, photos, etc.
 Submit to: TNC, 897 Union Road, Amboy, IL 61310
 NOV. 13 - Steering Committee Meeting - Little Yellow House - 9:30 am
 (Preparation for 1993 calendar and Volunteer awards)
 NOV. 14 - Internal Fence Removal - 10:00 am - Ed Pleskovitch - 815/626-8746
 NOV. 15 - Prairie Smoke published
 NOV. 21 - TBD - Bob Parenteau
 NOV. 28 - TBD - Ed Pleskovitch
 DEC. 5 - Second Annual Stone Soup Holiday Gathering and Awards
 (10:00 am to 2:00 pm)
 DEC. 25 - MERRY CHRISTMAS NACHUSA GRASSLANDS VOLUNTEERS



TOURS



PHOTO TOURS

MAY 23 & JUNE 27, 1992
 10:00 AM

Leader: GENE ST. LOUIS
 Bring: Camera & Questions



CONEFLOWER

JUNE 20, 1992
 10:00 AM

LEADER: SONIA VOGAL
 WEAR: COMFORTABLE HIKING
 CLOTHES

WADE CREEK TO WEST BOUNDARY
 JUNE 14, 1992 - 10:00 AM

LEADER: BOB PARENTEAU
 WEAR: LONG PANTS, WALKING SHOES
 BRING: DRINKING WATER

SUNSET AT DOUG'S KNOB

JUNE 26, 1992 --- 8:00 PM
 LEADER: ANN HAVERSTOCK
 BRING: BINOCULARS, AND INSECT
 REPELLENT

WORK OPPORTUNITY

SAVANNA SEED PICKERS WANTED
 MAY 24, 1992

10:00 AM
 LEADERS: DENNIS LUBBS &
 KATHY MOTTO
 BRING: ENTHUSIASM

JUNE 13, 1992

CUTTING INTERNAL FENCES
 10:00 AM
 LEADER: ED PLESKOVITCH
 BRING: FENCE PLIERS, GLOVES, WATER TO
 DRINK