



Timberlines

W. J. Breckenridge Chapter Izaak Walton League

June/July 2009
www.breckenridgeikes.org



Coming Events

July

- 08 BOARD MEETING 7:30
28 Social Educational Meeting
Marie Digatono – “Landscaping
for Sustainability”

August

- 11 BOARD MEETING 7:30
25 Social Educational Meeting Gene
Merriam, President of the
Freshwater Society and
former DNR Commissioner.

September

- 08 BOARD MEETING 7:30
25 Social Educational Meeting 7:30
The Eagles and Water Quality
Research Project Steve Johnson
chief of Resource Management
Mississippi National River and
Recreation Area National Park
Service

October

- 13 Board Meeting
25 First Annual Breckenridge
Chapter Nature and Wildlife Art
Show 12:00noon – 5:00pm Open to
chapter members and the public.
Free!!
27 Social/Educational Meeting

July Social/Educational Meeting “Landscaping for Sustainability”

Marie Digatono

M.S., Horticulture & Landscape Design,
Master Gardener, Hennepin County

Marie is a landscape designer who specializes in native, bird and butterfly attracting gardens for sustainability, reduced maintenance, and design unity. She encourages the inclusion of rain water run-off gardens, rain barrels, compost bins, habitat restoration, lawn reduction, and reduction or elimination of chemical fertilizers and pesticides.

Having managed the Minneapolis Sculpture Garden for almost two decades, she also has expertise in incorporating garden sculpture. Marie will provide you with a TOP TEN plant favorites to draw birds and other wildlife to your yard.

Marie is also an EcoTour leader who has taken small groups of avi-tourists to South Texas and NE Mexico for the past 15 years. Her groups delight to see many incredible species, and even experienced birders often add several dozen species to their life lists.



**Breckenridge Chapter Board Meeting
Minutes
June 9, 2009**

Attendance: Barb Franklin, John Rust, Jim Arnold, Steve Schaust, Bruce Hansen, Dick Brown, Melissa Sonnenberg, , Wes Hendrickson, Judy Arnold.

Minutes were approved.

Correspondence:

Judy shared the material she received from the MPCA in regards to their Citizen Stream-Monitoring Program. Barb and she will be monitoring the quality of the Mississippi River in our area using the transparency tube and rain gauge they have sent us.

IWL and Tater Daze Involvement:

Geo-Caches:

We discussed plans for the Geo-caching Event that we will be hosting for the Brooklyn Park Tater Daze. The 3 sites are the Coon Rapids Dam, IWL, and River Park. Steve has completed the logs, John will put them out, and Barb will check with Liz on the advertising. Prizes are yet to be determined.

Float and Parade:

A committee will be working on the design and construction of the IWL float which will be in the parade on Thursday, June 18th.

Calendar:

June 18-21 IWL Involvement in Tater Daze

June 18 Tater Daze Parade-
John Rust will be Grand Marshal!

June 23 Program: Nancy
Gibson-Beyond Deer, Ducks, and Walleye

July 28 Program: Audubon
will provide program-yet to be determined

Aug. 25 Program: Gene
Merriam-Fresh Water Society

Art Show:

John shared information from the recent committee meeting. The board approved an additional \$200 for track lighting. Bill Stein will be designing the flyer.

Breck's Autobiography:

A rough draft of Walter J. Breckenridge's autobiography was mailed to us by JohnMoriarty, one of the editors along with Barbara Franklin. It is expected that this book will be available for purchase sometime this fall. The board approved a full sponsorship of \$2,000 to help with the publication of the book. Most, if not all, is expected to come from donations.

Finances:

Jim updated us on the Scholarship Endowment.

Membership:

We have 107 members. We welcome Joanie Johnson as our newest member!

Treasurer:

Bruce gave us an update on our checking and savings accounts.

Rentals:

Wes reported on rentals. They appear to be down as compared to previous years.

Web-Site:

The Timberlines newsletter is now on our web-site.

Chapter House & Grounds:

a. Rain Garden: A recent work crew added a number of plants, trees, and mulch.

b. Two windows for the east side of the chapter house were recently ordered (\$631).

c. We discussed the possibility of using the cedar donated by Joe Klohs for wainscot paneling by these windows.

d. We have a number of dead or dying trees on our property. Jim will check with an arborist on possible diseases and removal.

Steve talked about the solar light, which was recently installed.

Issues:

Dick reported on the upcoming Volunteer Workshop. John and Steve are considering attending.

A discussion was held on the board and officers for the upcoming year.

Meeting adjourned.

Respectfully submitted,
Judy Arnold, secretary

Breckenridge Autobiography

By Jim Arnold

Many of you are aware that Walter Breckenridge finished a very rough draft of his autobiography over 10 years ago. His daughter, Barbara, then began processing and editing the variety of materials Breck had used to record his thoughts: Handwriting, typing and word processing. More recently Barb was assisted in the editing by John Moriarty who has considerable experience in book publishing. John also added a wonderful appendix to the book that provides a bibliography of articles and books authored by Breck. The 8 1/2 x 11 book has 188 pages of text and an additional 44 color pages of Breck's paintings.

Four of the organizations with which Breck had especially close ties, including our Chapter, have agreed to sponsor the publication of his autobiography with a \$2,000 donation. The Breckenridge Chapter Board of Directors believes most or all of our sponsorship will be provided through a special fund raiser. For a \$100 contribution donors will receive a special hard cover limited edition of the Breckenridge autobiography. Only 25 of these hard cover books will be available to the Breckenridge Chapter. It is

possible the books would be presented at a special book signing event at the Chapter House attended by some of the Breckenridge family, John Moriarty and Dr. Susan Weller (present curator of the Bell Museum and who, along with Barbara Franklin, wrote a foreword to the book). The book is expected to be published in late fall or early winter. A soft cover version of the book will be available for approximately \$20.

At our July 23rd meeting we asked those interested in purchasing one of the limited edition hard cover Breckenridge autobiographies to indicate their interest by placing their name on a list. At this time fifteen of the 25 copies have been spoken for. If you're interested in placing your name on this list please contact me via email (jjarnold@Q.com) or by phone (763 560 8972). We expect to collect the \$100 donations this fall. If we fail to sell enough copies to members we'll then reach out to others in the community. We expect that a considerable portion of the special edition hardcover purchase could be considered a tax deduction (a detail that needs clarification).

Sulfide Mining in Minnesota – Position Statement

There are new kinds of mines being proposed for Northern Minnesota near the Boundary Waters Canoe Area Wilderness and Voyager National Park. These new mines are different from long established iron ore mines that Minnesota has had over the years. They contain significant deposits of sulfide minerals including copper, nickel, cobalt, gold, and platinum. The sulfur in the mines, waste rock, and mine tailings could leach off into surface and ground water, creating yellow and red streams with toxic heavy metals, sulfates, and mercury. Water that contains heavy metals, sulfuric acid, and mercury, kills fish, birds, other aquatic life, and can impact human health. The watershed for the proposed sulfide mines include the Kawishiwi River, which flows into the Boundary Waters Wilderness, and the St. Louis River, which flows into Lake Superior. The toxic runoff caused by sulfide mining is called Acid Mine Drainage (AMD). AMD impacts aquatic resources and wetlands, contaminates groundwater, raises water treatment costs, and damages concrete and metal structures. There are already several thousand miles of streams impacted by AMD within the United States, from metal and coal mining. The economic losses due to AMD in other parts of the country on fisheries and recreational use amount to hundreds of millions of dollars' annually. AMD can render a water source unsuitable for drinking by humans and livestock. Because of the potential for Acid Mine Drainage, sulfide mines require special treatment systems to ensure that acidic water is not discharged. AMD treatment systems must be in place for the life of a mines operation and continue treatment even after the mine is closed. Water treatment at reclaimed mining sites is complicated by changing levels of ground water and fluctuating rainfall levels over decades and centuries. If movement of acidic water is not contained within an impermeable barrier (e.g. using pipes, plastic sheets, earthen/clay dams etc.) the acidic water flows into the surface and underlying groundwater system. Once the acidic water enters the groundwater system, the detrimental effects on flora and fauna becomes widespread. Containment and treatment of affected groundwater is difficult, if not impossible. Funding for long-term treatment of acidic waters and long-term responsibility and liability for environmental protection is ongoing. Mining companies and water treatment operators are unlikely to be permanent. There are many examples of bankruptcy in the industry, with operators abandoning properties, consequently requiring public money to clean up, becoming EPA Superfund sites. Unlike dry Western states, Minnesota is rich in high quality water resources

that are especially vulnerable and are a great part of Minnesota's outdoor heritage for anglers, canoeists, duck hunters and of course wildlife. Our neighbors in Wisconsin have a moratorium on mining metallic sulfide ores written into law. In effect, the Wisconsin law says "Industry can mine metallic sulfide ores in Wisconsin when it can show one mine in the United States or Canada that has operated and been closed for ten years without significant damage to its watershed." The Izaak Walton League of America has a long history of fighting for, protecting, and preserving Minnesota's North Woods and wildlife, and has always been at the forefront in water quality protection. The Izaak Walton League was instrumental in the effort to create the Boundary Waters Canoe Area Wilderness, and continues with efforts to protect the BWCAW and its watershed from endeavors that may degrade its pristine quality.

Therefore: The Minnesota Division of the Izaak Walton League of America at convention, April 25, 2009, Detroit Lakes, Minnesota, supports legislation which bans the use of perpetual treatment systems for sulfide mine tailings and the discharged water that is produced by sulfide mines. The Minnesota Division of the Izaak Walton League of America further urges Minnesota not to permit any new mines that require ongoing water treatment after the mine was reclaimed. In the event that the state of Minnesota does permit such a mine, the state must require financial assurance from mine operators "up front" for remediation and restoration that may be required to mitigate all impacts resulting from mining operations.

Submitted by the Walter J. Breckenridge Chapter



09-02

**ADD ADJACENT PARCELS OF LAND TO
THE BOUNDARY WATERS
CANOE AREA WILDERNESS**

The year 2008 marked the 30th anniversary of Congressional passage of the BWCAW Act (P.L. 95-495). The Minnesota Division and the national Izaak Walton League have been actively involved in protecting this forested wilderness since 1926 when Ernest Oberholtzer and the League battled timber and waterpower interests for one of the first wilderness preservation efforts in the country.

Today it has become one of America's top ten vacation destinations hosting over 200,000 visitors each year while remaining home habitat to black bears, moose, timber wolves, pine martens, beavers, lynx and over 150 species of nesting birds. In addition to the boreal forest cover, it contains over 1,000 lakes, hundreds of small ponds, creeks and rivers, 1100 miles of canoe routes and thousands of miles of shoreline.

Those first efforts, in which the IWLA has been so heavily invested, have secured just over one million acres of roadless canoe country wilderness. It is very important that we now add to the BWCAW nineteen (19) contiguous parcels (chart enclosed) totaling approximately 49,000 acres. These are small pristine areas that adjoin the BWCAW. There are occasional, small incursions of private land but approximately 90 percent of it is currently owned by the United States Forest Service.

Rising population levels and economic development are putting continued pressure on natural resources and open spaces. Increasing activity by extractive industries is a constant threat to our resources and the more than 200,000 people who seek restoration of body and spirit each year by visiting true wilderness will be well served by our preservation efforts now. An attempt was made in 2005 by the Breckenridge Chapter of Brooklyn Park to make an even larger inclusion of wilderness lands in Northeastern Minnesota into the BWCAW, but it failed to gain support at the national level. We have scaled back our acreage request by about half in hopes that the National IWLA will accept our proposal, help re-investigate our plan to increase and preserve this only lakeland wilderness in the country and hope that the new administration will look more favorably on these efforts to enlarge this precious resource.

Therefore be it resolved the Minnesota Division of the Izaak Walton League of America in convention in

April 2009, seeks to permanently protect the pristine water, air and forest habitat contained in these nearly 49,000 roadless acres within Minnesota's Superior National Forest, and make them contiguous with current BWCAW boundaries. We urge the Federal Government to support and facilitate this addition to the BWCAW.

Submitted by the Jaques Chapter



*Nature and Wildlife
Art Show
Breckenridge Chapter House*

8816 West River Road Brooklyn Park
www.breckenridgeikes.org

Sunday October 25 12:00noon – 5:00pm

&

Tuesday October 27 7:00pm – 9:30pm

Join us for the first Breckenridge Chapter Nature and Wildlife Art show. Members of the chapter, friends, and the public are invited to attend this free art show and are also invited to submit works of art. You may submit framed nature and wildlife paintings, photographs, and sculptures. Cost to enter art into the show: \$10 for first work of art and \$5 for second submission. Maximum framed size is 30 inches by 40 inches. Refreshments will be served during the show. You may bring giclées for sale, if you have a print rack. Please make prior arrangements. Contact: John 763-202-3346 or imgahn2u@yahoo.com

Artist Name: _____	Phone: _____
Address: _____	State: __ Zip code: _____
Email: _____	

Entry # 1) Fee \$10.00 Title: _____ Medium: _____ Size with frame (max 30x40"): _____ Price (if for sale): _____	Entry # 2) Fee \$5.00 Title: _____ Medium: _____ Size with frame (max 30x40"): _____ Price (if for sale): _____
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I certify that I have personally created the above listed works of art to be shown. I will not hold the Breckenridge Chapter, the Izaak Walton League, or its volunteers responsible for any damages, theft, or loss of my work while it is in their possession. Artists who desire to insure their art must make their own arrangements.

Signature: _____ Date: _____

Mail this registration form with entry fee by October 10th to:

Breckenridge Chapter / Art Show
8816 West River Road
Brooklyn Park, MN 55444

Artwork drop off: Saturday Oct. 24 between 9:00am and 12:00 noon or by special arrangement.

Artwork pick up: Tuesday October 27 between 9:00 – 10:00pm or by special arrangement.

All art must have wire for hanging. Contact: John at: 763-202-3346 or imgahn2u@yahoo.com

Entry # 1) Title: _____ Artist: _____ (Detach this label and affix to back of artwork)	Entry # 2) Title: _____ Artist: _____ (Detach this label and affix to back of artwork)
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Watercolor Painting Workshop
Breckenridge Chapter House
October 17

Nature Painting Workshop

Saturday October 17
Breckenridge Chapter House
8816 West River Road

Artist: Barbara Boulka

Join us for 2 watercolor painting workshops led by award winning artist, Barbara Boulka. Barbara will take us on a watercolor painting adventure! Using a step-by-step approach and a relaxing atmosphere, participants learn watercolor painting techniques, and leave the workshop with a beautiful piece of art. Beginning and experienced students welcome. No drawing is necessary. Barbara will supply all materials. If you prefer, you may bring your own paints and brushes. Materials fee of \$8.00 per class to be paid to Barbara during the workshops. Please bring a flat piece of cardboard 12" x 22".

Session 1 Saturday October 17: 9:00am – 12:00noon Fee: \$27

Session 2 Saturday October 17: 12:30pm – 3:30pm Fee: \$27

"All my art is created with intent, joy and awe, for it shows me how I am universally connected to all of creation, for there is no separation."

- Barbara Boulka

Register for watercolor painting classes - Please register by October 14th

Name: _____ Phone: _____

Address: _____ Email: _____

State: _____ Zip code: _____

[] Session 1 Wet into Wet Flowers: Fee \$27 (Saturday October 17 9:00am – 12:00noon)

[] Session 2 Wilderness Landscape: Fee \$27 (Saturday October 17 12:30pm – 3:30pm)

[] Session 1 and 2: Fee \$48 (Saturday October 17 9:00am – 3:30pm / bring lunch!)

Materials fee of \$8.00/session (cash or check) is payable to the art instructor during class.

Mail this entry form with class fees by October 14th to:

Breckenridge Chapter / Nature Painting Workshop

8816 West River Road

Brooklyn Park, MN 55444

What is Happening on the club house grounds?



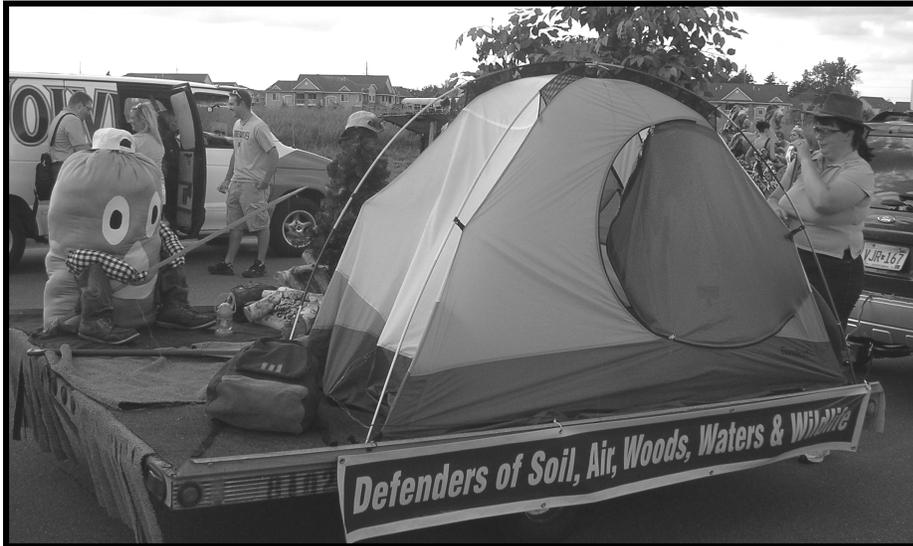
Reid's
LAWN & TREE
SERVICE
763.561.9013



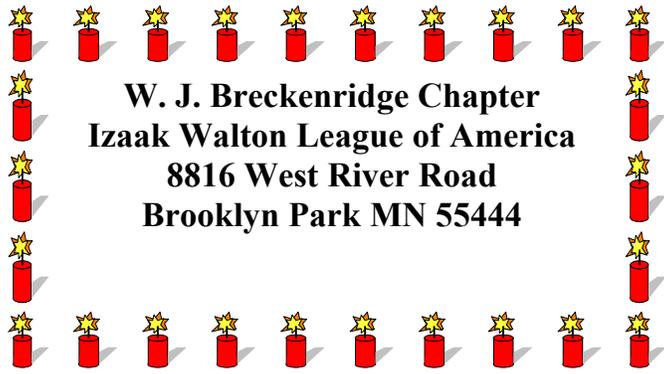
John Rust, Grand Marshall of the Tater Daz parade.



Dawn Rust built a great float to represent our chapter.



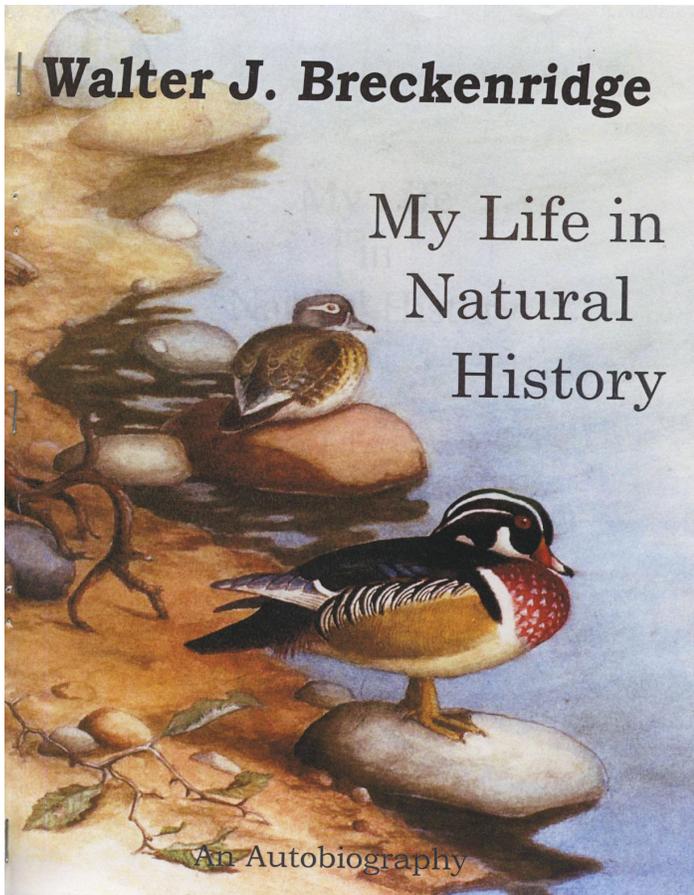
Here are the GREAT representatives of our chapter that walked in the parade with the float. Good Job Ikes..



W. J. Breckenridge Chapter
Izaak Walton League of America
8816 West River Road
Brooklyn Park MN 55444



If you would like to submit an article for the Timberlines, please send it to Marlys Carls-Steiskal at: EditorBreckIWL@msn.com
Deadline is the last day of each month.
“All articles in this newsletter do not necessarily reflect the position of the Breckenridge Board of directors.”



Please give the enclosed flier to a friend. (Art Show & Workshop)

Volunteers for refreshments needed.
Please call
Melissa Sonnenberg
if you can help.
763-549-8873