



## Sault Naturalists Executive Committee Meeting Minutes

Tuesday February 14, 2017

7:00 pm Civic Centre Biggings Room

Present: Carl, Jeff, Jen, Mark, Chuck, Don, Ron, Val, Angela, Carrie, Bill

Regrets: Robert, Jerry, Tony, Gail

### 1) Call to order 7:00 pm

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### 2) Additions to the agenda:

Intuit Purchase

Bayliss \$100 donation

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### 3) Revision/Approval of last meeting's Minutes

Approval of revised January Minutes: moved by Mark. Seconded by Chuck

Revision Add Jeff, Val, Carl, Dieter, Ron, Mark are ticket sellers for AGM

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### 4) Business arising from the minutes

a) Web Site Design  
tabled

b) Dragonfly Report Attachment 2

Val and Ron described the report and the findings

There was an unanticipated expense of about \$700 for pinning boxes and trays to house the samples. Funds were available to cover this cost, as Val and Jerry spent over 240 hours identifying species as a volunteer effort, freeing up the \$900 that had been allocated for identification. Reallocation of the funds was approved by the grantor.

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## 5) Committee and other reports

### a) Treasurer

Canadian Account	\$1,179.74	
US Account	497.21	
GIC #1	\$4,010.35	matures Jan 18/2018
GIC #2	\$4,110.37	matures June 19, 2017

### b) Outings Val

Last Saturday Birds of Northern Michigan, led by Dave Euler  
 Next Saturday Feb 18, outing to Black Hole, led by Dave Euler

### c) Programs Chuck

AGM is the next meeting Feb 28  
 Jen is doing table decorations  
 Viv and Gail are doing Silent Auction

Tues March 14 at Bayliss is the next regular meeting

### d) Membership Don

Membership Report is Attachment 3a  
 Membership up about 22 members from last year

### e) Environmental Action Committee-, Bill

Nothing to report

### f) Michigan Audubon Carl

Next weekend Ornithology Report sponsored by Cornell  
 Saturday Feb 18 EUP Bird watch led by Elliot Nelson, check Michigan Audubon web site  
 Early April Raptor Fest in Mackinaw City  
 Last weekend in April Whitefish Point Spring Fling

### g) Ontario Nature Carrie

Spring regional meeting in June on Manitoulin. Carrie plans on attending  
 The meeting conflicts with the Dragonfly Survey but there was considerable interest in attending

Youth Summit we have an interested participant. Awaiting details about the meeting

Biodiversity survey: grant from Trillium Foundation. Details are still vague as they still applying for the grant. Are SooNats interested in participating?.

MOTION: Express our interest in participating, awaiting further information moved by Carrie, seconded by Don

h) S.S.M. Trails Committee          Chuck  
Thanks to Tony for service

i) Publicity  
nothing to report. We need a publicity person for the EC

j) Local Citizens Committee Forestry Management          Mark  
Meetings are well attended  
Forestry activity is up from the low last year. Maple and birch are not affected by the SLA  
New lumber/pellet mill planned for Wawa  
Discussion of the effects on soil nutrients of clearing limbs and leaves

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## 6) Old business

a) Creek Revitalization Plan: Report was received. Need to discuss further action

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## 7) Updates and reminders

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## 8) New business

a) Annual Report    Attachment 4  
Agenda is ready

b) Carter    Thinks we should be doing more social media  
**Action:**    Invite Carter to a meeting to discuss the web site and social media

c) The Churchill Plaza post office has closed. We moved our mailing address to the Canadian Tire  
Post office on McNabb.

d) Bayliss    Traditionally we give a donation of \$100 to Bayliss  
**MOTION:** that we donate US\$100 to Bayliss. Moved by Chuck, seconded by Carl

e) Intuit  
Angela proposed purchasing a copy of Quicken for the club. The cost is about US\$60  
**MOTION:** That we purchase a Canadian version of Quicken so we can do online banking if we choose  
to do so. Moved by Angela, seconded by Jeff

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## 9) Nature Observations

Fork Creek wetland Conservation Authority pulled out the dams; the beavers are back. City levelled the  
wetland, cut all the vegetation.

Meeting adjourned at 8:40. Moved by Jen, seconded by Angela

## Attachment 1

**Membership Report February,2017**

Total No. Memberships (not including Organizations)	2017	2016	2015
Life (paid)	18		
Individual	11	54	4
Family	8	39	3
Student	2		
Complimentary senior members	4		
Complimentary for guest speakers	5		
Total Membership Break down	48	93	7
Total memberships	148		
Total # CA	128		
Total # USA	20		
Total Membership	148		
Organizations, Audubon, Ontario Nature etc.		6	

**Date: February 14th, 2017**

- reminder letters were emailed
- preparing to turn over the membership books
- Clubs - 3 Canada and 3 the States
- 4 complimentary memberships for older members, not well at the present time and who have been members for 10 years or more
- 5 complimentary are for guest speakers

*By: Don and Vivian Hall*

## Attachment 2

### Dragonfly Report

#### **Final 2016/2017 Report Pygmy Snaketail and Riverine Clubtail survey Goulais River, Algoma**

The Sault Ste. Marie Field Naturalist with the cooperation and guidance of the local MNRF office completed the first year of a two-year project to collect and identify dragonfly exuviae found along the banks of the Goulais River. Three Transects were chosen with three sampling sites for each transect. The transects were identified by Arthropod Zoologist Colin Jones with the help of Derek Goertz Biologist for MNRF. Over a 21-day period in June from June 6 to June 26, a team of Sault Naturalists would drive up to the transects and gather exuviae present in a 1 metre zone from the waters edge at each site. The protocol for the sampling was included in our Interim Report in October. The exuviae were then transferred to the lab in Sault College with the cooperation of Elisa Muito and Jerry Zelinski professors in the Natural Environment and Outdoor program at Sault College. Using Sault College's high powered identification microscopes, a team consisting of Val Walker (retired Biologist, former professor and chair of the Natural Environment Program Sault College) and Jerry Zelinski (Entomologist and professor in the Natural Environment and Outdoor program at Sault College) identified and catalogue 326 of the 346 specimens collected over the 21 day collection period. 20 specimens were too incomplete to identify. To facilitate this endeavour, they donated their time (240 hours of lab time) in kind to the project allowing us to order necessary collection trays and other materials required for proper storage and identification of each specimen.





The results of the collection can be seen on the chart below.

**Dragonfly specimen identification June 2016 Goulais River**

**Sault Ste. Marie Field Naturalists**

<b>SPECIES</b>	<b>#</b>	<b>%</b>
<i>Boyeria grafiana</i>	22	6.4
<i>Cordulegaster maculata</i>	15	4.3
<i>Cordulegaster diastatops</i>	2	0.6
<i>Hylogomphus adelphus</i>	132	38.2
<i>Gomphus lividus</i>	8	2.3
<i>Haegenius brevistylus</i>	12	3.5
<i>Helocordulia uhleri</i>	25	7.2
<i>Macromia illinoensis</i>	4	1.2
<i>Ophiogomphus anomalus</i>	5	1.4
<i>Ophiogomphus carolus</i>	99	28.6
<i>Stylogomphus albistylus</i>	2	0.6
*Unidentifiable	20	5.8
<b>Total</b>	<b>346</b>	<b>100</b>



\*Unidentifiable

the inability to identify them.



With the partnership with Colin Jones our identification team sent samples from our collection for further identification to determine if the identified species were correct. The results were returned in the affirmative. As can be seen we have not found any Pygmy snaketail or Riverine



clubtail. Perhaps this year's collection will be different. We hope that the data we collected will help in the overall monitoring of the species of dragonflies from the Goulais River area.

We will discuss with Derek Goertz and Colin Jones our results and determine any changes to our strategies for collection of exuviae in June of this year. We underestimated the time in which it would take us to do the collection. We would be on the road at 9:00AM and return to the city by 3:30-4:00 PM which made for a long day. We would stop for lunch for a short while beside the river which except for the odd biting insect was enjoyable.

Our goal to collect the exuviae at the expert identified sites was achieved by the active participation of 12 different members of the Sault Ste. Marie Field Naturalists along with some students from Sault College over a three week period. Some of the sites were somewhat difficult to reach and it was a physical challenge for our members over the 21 days that we collected specimens.

Fortunately, the weather was not severe and our project was completed with ill effects. We look forward to the 2017 year collecting exercise with the hope that we will find the elusive Pygmy Snaketail and Riverine Clubtail.

Ron Prickett  
President Sault Ste. Marie Field Naturalists




Attachment 3 a)

Membership Report



Attachment 3 b)

Revised Membership Form

	<b>Sault Naturalists Membership Form</b>	
<b>Mail to: Sault Naturalists Atten: Membership Committee</b> <b>P.O. Box 22046, McNabb PO, Sault Ste. Marie ON P6B 6H4, Canada</b>		
<b>Categories and Fees:</b>	You may submit payment in either US or Canadian funds	
Renewal <input type="checkbox"/>	Student \$10 <input type="checkbox"/>	Individual \$25 <input type="checkbox"/>
or		
New Member <input type="checkbox"/>	Family \$30 <input type="checkbox"/>	Life \$250 <input type="checkbox"/>
Name: _____		
Address: _____ Prov/State: _____		
Postal/Zip Code: _____ Country: _____ Telephone: _____		
E-mail address: _____		

The activities of the Sault Naturalists are adapted to the physical capabilities of its members and should involve little risk of injury; in fact there has never been a serious accident during the 55plus years the club has been in existence. Nevertheless accidents can happen, and in light of today's litigious climate the club needs to protect itself through liability insurance. This requires that we ask you to sign the following statement in order to participate in club activities.

*Please read and sign the following as a condition of membership. For family memberships, all adult members of the family should sign.*

During any event sponsored by the Sault Naturalists, I agree to assume total responsibility for my own safety and well-being and for that of any minor children under my care, and for protection of my and their personal property. To the extent allowed by law, I agree to waive, discharge claims, and release from liability the Sault Naturalists Club, its officers, members, and outing leaders from any and all liability on account of, or in any way resulting from injuries and damages as a result of my participation in any outing or other club activity. I understand and



intend that this assumption of risk and release is binding upon my heirs, executors, administrators and assigns, and includes any minors accompanying me in a club activity.

Signature(s)

Date: \_\_\_\_\_

*Welcome!*

SNM 02/2017