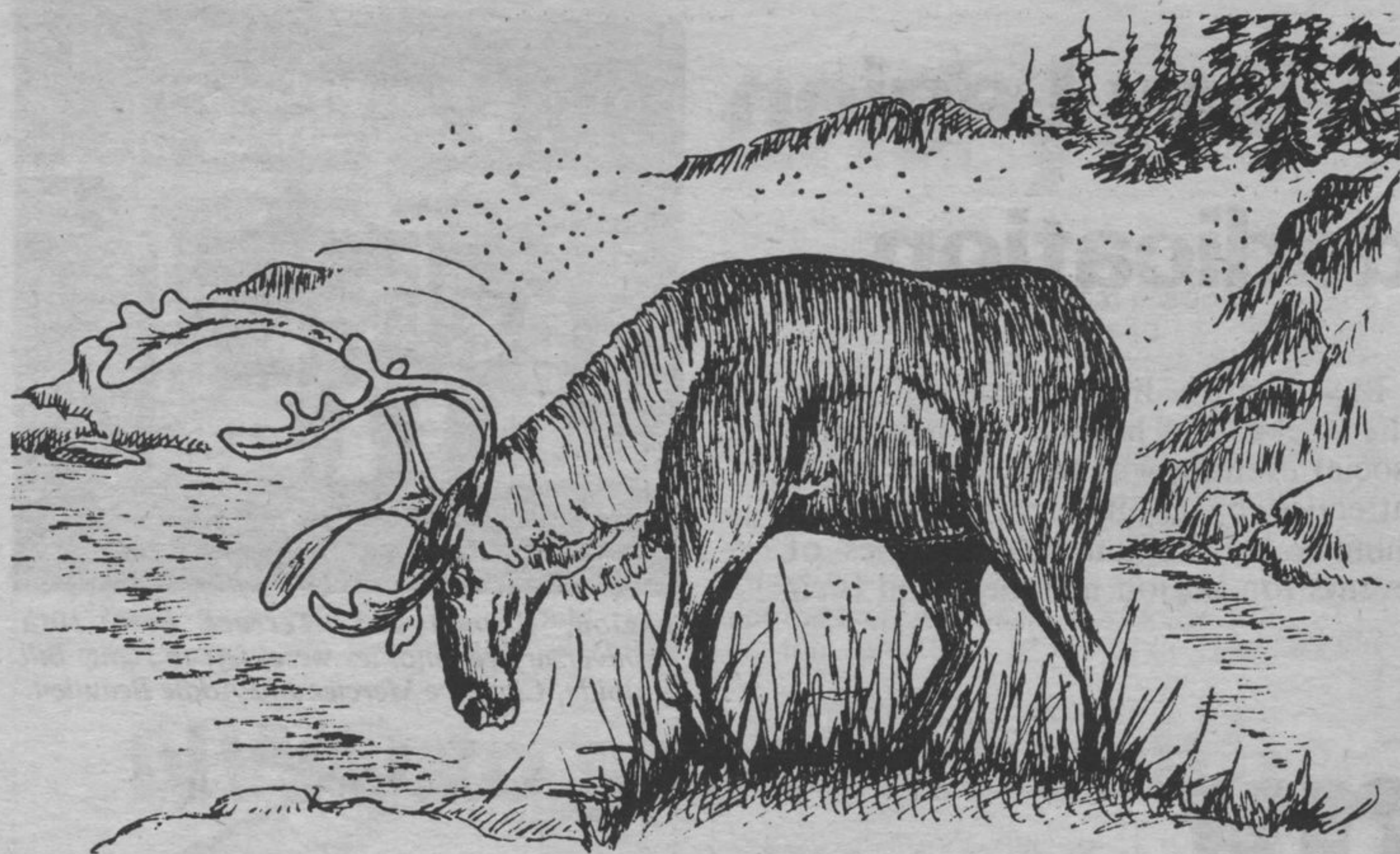


Pukaskwa Park



Bugs - burden or blessing?

If only the Caribou could speak. They would tell us about blackflies! You think you've seen bugs. Imagine it - eyes, ears and oh, yes - the nose full of those crawling, nipping nasties. Bug season in Pukaskwa country is enough to drive a Caribou or Moose crazy. In fact some do snap under the pressure. Panicking, they often run themselves to exhaustion weakened by the relentless hordes.

The Caribou tries to evade them and is often fairly successful. They hug the Superior shoreline much of the summer months. There the cool waters of the "inland sea" moderate not only the coastal climate but the insect populations as well. The Moose often stays further inland, but an appetite for aquatic plants supplies another solution to the bug problem. Feeding immersed in water affords this mammal a well deserved break.

If the animals can't speak their mind about bugs - we humans can! What camper, hiker or canoeist hasn't severely questioned the existence of mosquitos, blackflies and the endless host of other nibblers? But they really can't be that bad, can they?

Let's take a tally of their bad points (just the biggies). They bite. They make us swell up and itch. They spread a number of diseases including malaria, encephalitis, and yellow fever. They keep us awake with buzzing and whining noises (tents especially). They take our blood (without asking or even a simple thank-you). They make nasty stains on cars,

windows, shirts and other solid surfaces. That is a substantial list!

However, underneath that grizzly exterior biting insects are often intriguing and highly beneficial. Their habit of feeding on blood gives them particularly interesting biology. Interestingly only a small portion of insect species and of those only the females have this unique appetite!

The blood-drawing process is a wonder of adaptation (sceptics please read on). Because the blood coagulates very quickly, the insects must introduce an anticoagulant as it receives the liquid. Many species of biters have stretch receptors on their stomachs, specialized cells that signal when the stomach is engorged. This stops the diner from overeating, so that they can still fly.

If you've ever wondered how they find you - there are many ways. One is the detection of minute changes in air currents people cause as they walk. Carbon dioxide sensing cells on some species locate potential victims by their exhaled breath. Others include sensing specific compon-

ents of the body's sweat. So the obvious solution is don't breathe, sweat, or move!!

There are many beneficial aspects of bugs too. Here are just a few. Their larval stage provide a large portion of the food that gives rise to trout, pickerel and many edible sportfish. They're a critical component of almost all stream, river, lake and wetland ecosystems. Their high protein content necessitates the rapid growth of nearly all our nesting birds. Economic benefits from the production and sales of repellents and ointments are substantial. Next time a bug taps you for a donation, try to console yourself with any or all of the above!



A CLASSIFIED AD WILL MOVE IT QUICKLY

THANK YOU

The O.N.A. Local 144, Terrace Bay, thank the following patrons for their generous donations towards Nurses Week.

- John's Texaco
- Terrace Bay Bakery
- Moore's of Terrace Bay
- Costa's
- Waghorn's
- Adamo's Restaurant
- Jim Mikus
- Odd's Bodkin
- Schreiber Foodmarket
- Sportworlds
- Birch's
- Figliomeni's Texaco
- Hudson Bay
- Unisex Hair Scene

The winner of the "Home Remedy Kit Raffle" drawn May 14th, was Mrs. Sharon O'Driscoll, Schreiber, Ontario.

THANK YOU

The Terrace Bay 1983 Gymnastics Meet was a wonderful success. Sincere thank yous go out to everyone involved and especially to the following businesses for advertising in our program.

- Costa's Foodmarket
- John's Texaco
- Cedar Salon
- Moore's
- Gary Gusul Mutual Life Insurance
- Norwood Motel
- Jean's Saw Sales
- Spadoni Bros.
- Burton Philips Esso Agent
- Terrace Bay Bakery
- Kimberly-Clark
- Island View Service Centre
- Terry's Sight & Sound
- Waghorn's Pharmacy
- Imperial Restaurant & Motel
- Churchley's Jewellers
- Canadian Adventure Camp
- Dave Desrosiers & Son
- Cebrario's

For your tremendous support and encouragement, we thank you.

THANK YOU

We would like to express our thanks to all our family and friends for our Bon Voyage party at the camp.

A special thanks to Rita and Short for providing the perfect place to party. Also thanks to Jeeter, the Duke and the Prince for keeping things lively. We appreciate the gifts and your thoughtfulness. Also a special thanks to Mom and Dad for all their help.

We love you and will miss you all.
Deb and Mike

SCHREIBER CANADA DAY CELEBRATIONS

ATTENTION ALL AREA RESIDENTS

The Schreiber Kinsmen in conjunction with the Schreiber Parks and Recreation Committee are hosting the Annual Schreiber Canada Day Celebrations.



Thursday, June 30
9:00 p.m. to 1:00 a.m.
Schreiber Arena
Canada Day Dance
Featuring "CASPER"



Friday, July 1
12:00 noon to 5:00 p.m.
Schreiber Recreation
Complex Parking Lot
Kids Carnival

Friday, July 1
12:00 noon to 5:00 p.m.
Schreiber Recreation
Complex Parking Lot
Canada Day Outdoor
Social
(LICENCED,
ADULTS ONLY)



"COME ON OUT AND ENJOY THE FUN"

The Schreiber Fire Department

IS NOW SELLING TICKETS ON A MINT CONDITION

1948 Plymouth Coupelet

The Draw will be held

October 28th, 1983

and the lucky winner will receive the car road ready and safety certified.

Tickets are available from any Schreiber Fire Department member or call 824-2379.

All proceeds are for a new fire hall.

Tickets are \$5.00 each or 3 for \$10.00