

BUTTERFLIES:



Pearl Crescent



July 4th has been designated as the Butterfly Count Day by the North American Butterfly Association. The last page of this newsletter provides a copy of Dr. Thomas's Butterfly List of New Brunswick. For those who know the butterflies, please complete the checklist and return it to the newsletter editor. If you can also supply a list of the plants on which they are seen and whether they are foraging, resting, or flying, this would be useful. The results will be compiled and presented in a future newsletter.

Christopher Majka supplied the attached list of information on butterfly occurrence in the St. Patricks area near Hunter River: tiger swallowtail - C; cabbage butterfly C; common sulphur - C; Pink-edged sulphur - U; America copper - C; spring azure - C; silvery blue - C; great-spangled fritillary - C; Atlantis fritillary - C; pearl crescent - A; satyr anglewing - R; green comma - U; mourning cloak - U; red admiral - C; painted lady - C; banded purple - C; viceroy - C; pearly eye - R; wood nymph - A; inornate ringlet - U; monarch - R; dreamy-dusky wing - A; European skipper - S; common branded skipper - U; long-dash skipper - A; tawny-edged skipper - A; and hobomok skipper - A where a = abundant, C = common, U = uncommon, and R = rare.

SQUIRREL IN HANDS:

by Lois Doan

April 4th, 1995 - red squirrel at feeder. Not the least bit shy.

I went out slowly and quietly and showed him a pail full of seed; he stopped and looked and waited for me to get closer to the crotch of the tree where he was sitting. I offered him a hand full of sunflower seed and mixed corn. He came right to my hand and took the sunflower seed. Then I started holding one seed at a time out to him. He continued taking and eating it for about 1/2 hour, chirping and chatting quietly to me. When I held out a piece of corn, he took it but paused a moment and then dropped it down and came back to my hand chattering and seeming to say that he really preferred the sunflower seed.

I went into the house after 1/2 hour and let the children come out one at a time to hand feed him. He continued taking seed from each of my five children for about the next 45 minutes. The children certainly enjoyed the venture, and the little red squirrel went away feeling rather filled, I think.

1995 SCIENCE FAIR:

by Meike Keunecke

It was a very rewarding experience to look at the displays at the annual Science Fair in Charlottetown and to listen to the presentations of students from Grade 4 to 12. It fills you with respect for the next generation and you have hope for the future when you hand out awards. The projects chosen have to deal with the natural history of Prince Edward Island.

Wayne Sandler, a grade 9 student at Montague Junior High, demonstrated very efficiently the working of "The Tides on P.E.I.". A globe was set in the centre of an elliptical cut out within a cardboard box. It served as a model to explain the daily event of high and low tides, the seasonal changes in the water level, and variations of water level heights at various locations on P.E.I.

Dale Burden, a Grade 4 student from O'Leary Elementary, knew so much about the Piping Plover that he seemed very well prepared to be a guardian. He made many drawings to illustrate the most important facts and he also made a nesting papermache Piping Plover with the eggs. Besides receiving the award, he will also be invited to watch the Piping Plover at Cousin's Shore with guardians Neil and Sally Bennett.

Kevin McLennan and Daniel Murray from Queen Elizabeth Elementary took "A Closer Look at Fish". They had prepared a model fish which showed the skeleton, bloodstream, and inner organs. A chart displayed the different fish species of the Atlantic Ocean and they knew many details about the life cycle, feeding habits, and the migrations of several fish