

STARFEST '83.

AUGUST 12-14, 1983

The North York Astronomical Association, in cooperation with the River Place, invites all astronomers to attend its second annual observing convention/camping weekend. The convention includes observing sessions, slide presentations, and a "Twilight Talk". Observers are invited to bring their slides and share their observing experiences.

ACTIVITIES

FRIDAY, AUGUST 12, 1983

20:00	REGISTRATION
22:00	OBSERVING SESSION (weather permitting)

SATURDAY, AUGUST 13, 1983

9:00	REGISTRATION CONTINUED
10:00 - 11:00	FEATURE SLIDE PRESENTATIONS Astronomy on the Bruce Peninsula - Doug Cunningham Photographing NASA Space Launches - Michael Taylor
11:00 - 12:00	INFORMAL SLIDE PRESENTATIONS
12:00 - 14:00	Lunch
14:00 - 15:00	FEATURE SLIDE PRESENTATIONS The 1983 Indonesia Solar Eclipse - Andreas Gada Astrophotography with a C8 - Barry Sherman
15:00 - 17:00	INFORMAL SLIDE PRESENTATIONS
17:00 - 20:00	BARBEQUE DINNER
20:30 - 21:30	TWILIGHT TALK Science North - Steve Dodson, Program Planner, Physical Sciences, Sudbury Science Centre. - the construction of his award winning 22" trailer-mounted Dobsonian telescope - the Astronomy program of the Sudbury Science Centre (Science North)
22:00	OBSERVING (weather permitting)

MEET OUR SPEAKERS

Doug Cunningham - Doug is currently Head of Science at the Bruce Peninsula and District School in Lion's Head, Ontario. An enthusiastic amateur astronomer for 14 years, Doug's astronomy interests include grazing occultations, cataclysmic variable stars, deep sky objects and double stars. A teacher for 15 years, Doug greatly enjoys working with his students. Many enjoyable nights have been spent under the stars with interested and inquiring young people. These efforts have resulted in many student astronomy projects. Everything from modeling eclipsing binary stars, through radio astronomy to colour analysis of the crab nebula.

Steve Dodson - Steve is the Program Planner for the Physical Science section of Science North, the Sudbury Science Centre. He became interested in astronomy at the age of 7 and educated himself by reading astronomy books and magazines. In 1981, Steve built a 22" trailer mounted Dobsonian telescope. This telescope won second prize for mechanical design at Stellafane in 1981. In 1982, Steve joined the staff of Science North as the Physical Science Planner. One of his responsibilities is the astronomy display which focuses on the sun. You will be able to listen to the sun as you analyse it's spectrum or study the surface in white or H-alpha light.

Andreas Gada - Andreas has been an active observer since high school. His main interests are graze observing, astrophotography, and eclipse chasing. This latter interest lead to a trip to Indonesia to view and photograph the June 11, 1983 Total Solar Eclipse. Andreas will be presenting slides of this eclipse and of the Southern Skies.

Barry Sherman - Barry has been an active observer for 20 years. In the last two years, he has become highly involved in astrophotography. His photographs have been published in ORBIT and ASTROTENT. Barry will be describing the techniques he uses to obtain good quality astrophotographs with a C8.

Michael Taylor - Michael is a Professor of Design and Photography at the University of Guelph. His interest in designing and constructing large and small optical instruments has resulted in the construction of a highly portable 15" fork-mounted telescope and a unique remote camera. Since the early seventies, Michael, as a guest of NASA, has attended and photographed the launch of most of the manned and unmanned space vehicles. Michael will be describing the equipment and method he uses to obtain high resolution photographs of NASA space launches.

INFORMAL PRESENTATIONS

Informal slide presentations will be held in the recreation hall after the morning and afternoon Feature Slide Presentations. If you wish to present a short talk on your observing activities, please submit a brief description of your planned presentation with your registration form. These presentations are limited to 15 minutes speaking time.

CONVENTION REGISTRATION

A registration fee of \$5.00 is required to cover the expenses of the meeting. You are urged to pre-register by mail before July 30, 1983. Please fill out and return the attached registration form, with payment, to the address indicated. After July 30, 1983 and at the gate, the registration fee will be \$6.00 per person. Your non-participating guest (spouse or companion) is welcome without charge, but please include his or her name on your registration form. There is no charge for family members under 16 years of age. Your cancelled check is your receipt. Your name tag will be waiting at the gate.

CAMP SITE RESERVATION

This is a camping weekend, so bring your tent or trailer. The River Place, located 8 1/2 miles north of Mount Forest, is a private campground, with complete camping facilities. To reserve a campsite, please complete the camping reservation form, and mail it along with payment to the address indicated.

The following rates will be in effect for the Convention:

Individual rate	\$ 4.00 per person per night
Family rate	\$10.00 per family per night.
Entrance Fee (Non-campers)	\$ 1.00 per person and \$1.00 per car

MEALS

Snacks will be available on Saturday at the convention site. Barbequed steak on a bun dinner will be available for supper on Saturday. Cooking is allowed in the camping area. Camp stoves, charcoal grills, and the like, are acceptable, but open fires are not permitted. Restaurants are located in Mount Forest, Durham, and Hanover. All are within a 1/2 hour drive of the River Place.

STARFEST 83

CONVENTION REGISTRATION

To register, please complete this form, and send it along with a \$5.00 cheque, payable to the North York Astronomical Association, to STARFEST'83, c/o Andreas Gada,, Toronto, Ont.,

NAME (please print) _____

ADDRESS _____

_____ Postal Code _____

Name of Non-participating Guest _____

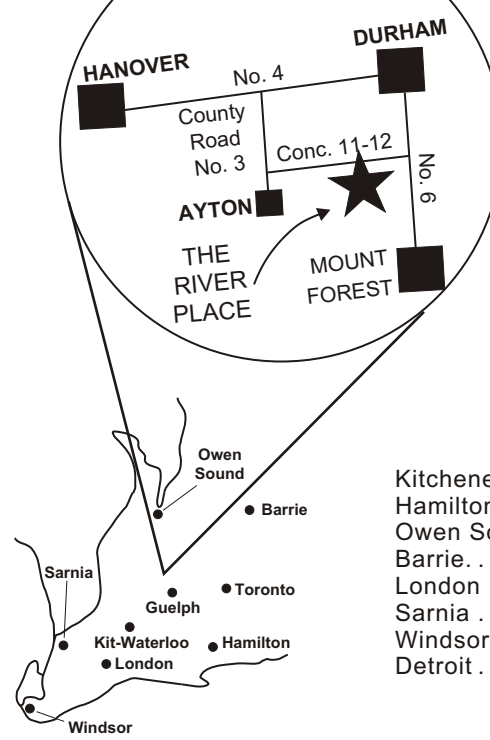
(Campsite Reservation on Reverse)



THE RIVER PLACE

How To Find Us

We are located 8-1/2 miles north of Mount Forest and 1-1/2 miles west of Highway No 6 on NORMANBY TOWNSHIP ROAD CONC. 11 and 12.



- Kitchener..... 60 miles
- Hamilton..... 70 miles
- Owen Sound... 35 miles
- Barrie..... 70 miles
- London..... 100 miles
- Sarnia..... 150 miles
- Windsor..... 240 miles
- Detroit..... 250 miles

MOTELS

For those wishing motel accommodations, motels are located in Mount Forest, Durham and Hanover. Please make your own reservations. The following motels are within a 30-minute drive of the River Place:

<u>NAME</u>	<u>LOCATION AND ADDRESS</u>
Forest Plaza Motel	284 Main St. N., Box 808 Mount Forest. (519) 323-1101
Cardinal Motor Hotel	3 km south of Durham on Hwy 6 (519) 369-3300
Canadiana Motel and Fitness Centre	617 10th St., Hanover (519) 364-1580
Travellers Inn Motel	144 7th Ave., Hanover (519) 364-1911

STARFEST '83 - CAMPSITE RESERVATION FORM

To reserve a campsite, please complete this form and send it along with your payment (cheque made payable to the North York Astronomical Association), to STARFEST 83, c/o Andreas Gada,,,

NAME (please print) _____

ADDRESS _____

_____ Postal Code _____

Car Licence _____ No. of People _____

Please calculate camping fee using the applicable rate.

Individual Rate - # People _____ X # Nights _____ X \$4.00 = \$ _____

Family Rate - \$10.00 X # Nights _____ = \$ _____

Entrance Fee (Non Campers)

People _____ X \$1.00 per day = \$ _____

Cars _____ X \$1.00 per day = \$ _____

TOTAL \$ _____