

WELCOME TO THE 30TH STELLAFANE MEETING ON BREEZY HILL,
SPRINGFIELD, VERMONT, SATURDAY AUGUST 8, 1964.

The 30th in a series of telescope making meetings instituted on June 18, 1925 when Russell Porter met with Albart G. Ingalls on Breezy Hill. Present were: the Springfield Telescope Makers, Prof. G. N. Bower, Dept. of Astronomy, University of New Hampshire, R. M. Wilson, U. S. Geological Survey and the latter's assistant, R. W. Walton. Springfield charter members: C. B. Damon, Oscar Fullam, Roy Lyon, O. S. Marshall, John M. Pierce, Everett Redfield and Frank Whitney - each displayed a telescope. The suggestion of an annual meeting was made.

Looking back 39 years to these pioneers who generously shared their acquired skills, we see men who also found time to praise with the 18th Psalm. Science was a tool to their minds but art was something to apply to living. The random quanta reflected from their mirrors served their pursuit of infinite perfection. Perhaps we are touching on the magnetic cement of Stellafane that attracts and holds more of the same kind of folks year after year.

Allan Mackintosh will be Master of Ceremonies this epochal year.

Registrars

Christine Cahee
Marie Cook

Virginia Day

Dora Gardiner
Anna Knight

All expenses of the meeting are defrayed by a \$2.00 registration fee. The support of all constituents will be appreciated. Your non-participating guests are welcome without fee but please register them for the records. No fee for children under 16.

Green Mountain corn on the cob and light lunches available all day at the booth of the Springfield Hospital Auxiliary.

John F. Gregory will monitor informal talks under the tent from 2:00 P.M. to 4:00 P.M.

"Bench testing of aerial camera lenses used in stellar photography"
By Bennett Sherman, Modern Photography columnist and amateur telescope maker.

"A 16 inch Cassegrain; design choice, fabrication and testing"
By Diane (Mrs. James) Lucas, prize winning telescope maker, housewife and mother of three.

"Quantitative methods of optical testing"
By Joseph Vrabel, figuring expert for The Perkin-Elmer Corporation.

Allan Mackintosh will take over at 4:15 P.M. with the Maksutov Club session.

Telescopes will be judged in the afternoon for mounting and design - after dark for optical performance. Special award certificates will be presented for: exceptional telescopes of specific types, best ladies' telescope, best by a junior under 16 years of age and for outstanding exhibits - at the discretion of the judges.

Judging Committee

Fred F. Chellis and Berton Willard	- Co-Chairmen
Stan Brower	Sam Gardiner
Earle B. Brown	Michael Glowa
Christine Cahee	Wagn Hargbol
Ben Cleveland	George Keene
Ralph K. Dakin	Ed Lindberg
Jim Daley	Diane Lucas
Virginia Day	Richard S. Luce
A. M. Donnelly	Phil Newmarker
Warren Fillmore	Burt Norman
Ernest Flanders	Henry E. Paul
	Fred A. Pflug
	Walter Redding
	Fred P. Schleipman
	Walter Semerau
	Winfred Shattuck
	Franklin J. Torney, Jr.
	Roger Tuthill
	Paul Valleli
	Horace Van Zant
	Jack Welch
	J. Lovely
	E. Knight

Twilight Talks from 7:00 P.M. to 9:30 P.M.

"Words of Welcome"

Senator Ralph Flanders and
Governor Joseph B. Johnson
Two veteran telescope makers

"Stellafane Lore"

John C. Pierce
Our own Yankee Philosopher

"Chester Cook"

Percy M. Proctor - Jones Beach
Lecturer - Astronomy columnist

"Deep Sky Wonders" with slides

Walter Scott Houston
Sky & Telescope columnist

"The 120" Telescope" with slides

James Gibson
Wesleyan University

"Awards for Exhibits"

Fred F. Chellis and Berton Willard

Overnight camping in the parking area but - NO OPEN FIRES PERMITTED. Please park in the area designated. There will be radio controlled traffic for round trips from the parking area to the summit for unloading only. Hot coffee on the clubhouse stove Friday night.

Commercial displays will not be permitted in order to preserve the amateur background of the meetings.

Stellafane Committee

Hedrick Cahee
Fred F. Chellis
James W. Gagan

William E. Knight
John W. Lovely
Charles Thayer