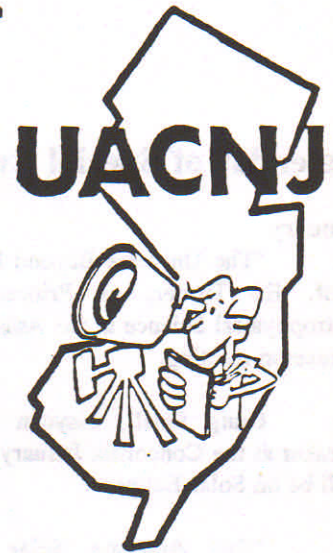


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# United Astronomy Clubs of New Jersey Newsletter

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## UACNJ Meeting Notice

The next meeting of the UACNJ will be held on Saturday, January 25, 1992 from 10:00 to 12:00 noon at the Trenton Museum on the second floor science theater. AAAP are hosts. Please try to have representatives from your club there. We will be reviewing the functions of the UACNJ and discussing future activities.

## New Jersey Star-Quest - May 29, 1992 Telescope Making Competition

Among the many other goings-on (speakers, swap table, weekend camping and observing, etc.), the Amateur Astronomers Association of Princeton will be holding a Telescope Making Competition with prizes at its annual New Jersey Star-Quest. Also special displays of antique astronomical equipment will be on the docket. Mark your calendar for the weekend of May 29 - 31. This year, however, the event will be held at the United Methodist Conference Center, in Browns Mills, N.J., off Route 70 East, near Lebanon State Forest (edge of the Pine Barrens). In the mean time those telescope makers should get their mirrors ground, clock drives geared, etc. now for the TM competition. We will try to have further specifics concerning the competition (categories, etc.) in the next issue of the UACNJ Newsletter.

## Astronomy Day - May 9, 1992

The UACNJ will be sponsoring the AAI hosted symposium held at Sperry Observatory on Astronomy Day. A noon to midnight event, there will be eight or nine speakers from around the state discussing a variety of topics. There will also be astrophotography, computer displays, solar observing, and more, culminating with an evening star party. Other UACNJ clubs are invited and encouraged to display equipment, astrophotography, projects, etc. This year the astro-flea market will be run by the Hopatcong Area Amateur Astronomers, the 10% commissions to benefit HAAA, so bring your old astronomical equipment and sell it. Further details shall be forthcoming.

## The UACNJ Meeting of November 9

The last meeting of the United Astronomy Clubs of New Jersey was held on Saturday, Nov. 9, 1991 at the New Jersey Astronomical Association's North Branch Observatory. About two dozen individuals from 8 clubs were in attendance. The meeting was called to order at 4:30 by Ron

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Russo Next years' slate of officers was presented by the nominating committee and the election conducted by Ben Cavotta. There were no nominations from the floor. The following were elected to office for the year 1992.

President:	Barry Malpas	(AAI)
Vice President:	Grace Casalino	(NJAG)
Secretary:	Ron Russo	(MMAS)
Treasurer:	Larry Smith	(AAAP)

Some of the topics up for discussion were: Club experiences with the New Jersey Astronomy Awareness Day event. Events to encourage individuals in member clubs to get to know each other better.

The next meeting of the UACNJ will be hosted by AAAP and will be held in Trenton, on January 25, at 10:00 a.m.

## Light Pollution Bill

Here is a history of New Jersey State Senate Bill S-2608 and State Assembly Bill A4294, the bills to establish a Light Pollution Study Commission. The bills are identical in wording.

Dec. 3, 1990	S-2608 passes the State Senate Environmental Quality Committee.
May 20, 1991	S-2608 passes the State Senate by a 29 - 2 vote.
Dec. 5, 1991	A-4294 passes State Assembly Energy and Environmental Commission.

We have asked State Assembly Speaker Joseph Doria, who supports the bill, to post the bill for a state assembly vote in time for passage this year. Timing is essential. Please urge your club membership to contact their assembly person who serves your district and ask them to support the bill. The current session of the Legislature ends at noon on January 14, 1992, after which, should bill A-4294 not be passed, the process will have to start all over again.

Rich Kurczewski - Light Pollution Committee



## Calendar of Special Events - Early 1992

### January

14 "The Universe Beyond Red Shift 4" is the Topic of Prof. Ed Turner, of Princeton University, Dept. of Astrophysical Science at the Amateur Astronomers Assoc. of Princeton meeting.

16 Craig Small, Hayden Planetarium will be guest speaker at the Concordia January General Meeting. His topic will be on Solar Eclipses.

17 "Our Amazing Solar System - The Voyager Expedition" is the title of Dr. Louis Lanzerotti of AT&T Bell Labs at the monthly meeting of Amateur Astronomers, inc.

25 The first UACNJ Meeting of the year hosted by AAAP. Details elsewhere in this newsletter.

### February

11 The Amateur Astronomers Assoc. of Princeton will have as speaker Dr. John Church of AAAP whose presentation will be on the "History of Refracting Telescopes."

21 "Scientific Results of the Magellan Mission to Venus" is the topic being presented at the Amateur Astronomers, Inc. meeting by Brown University planetary geologist Jayne Aubele.

## New Jersey Stellafane Notes

Belated, but well deserved congratulations go to Tom Massey and Les Richter of The Montclair Telescope Club who won second prize with their 20-inch Newtonian telescope for optical excellence.

## UACNJ Speakers Bureau

If you give presentations on astronomically related topics, or know someone who does, get them on the UACNJ Speakers Bureau. Just send the following information to: Barry Malpas, 20 Helen Street, Warren, NJ 07059. Include: speaker's name, affiliation, topic(s), and a contact phone number. The information is distributed to UACNJ clubs.

## UACNJ Newsletter

This is the last UACNJ Newsletter that I will be publishing as I turn the reins over to Wayne Zuhl of AAI. I'm sure he will do a good job and certainly a more timely one than I have been able. If members in your club are interested in getting involved in the UACNJ there are several positions open where we could definitely use the help. Join in, won't you? Just call Barry Malpas at (908) 221-7767.

## New Jersey Astronomy Clubs

**AAAP** The Amateur Astronomers Association of Princeton, Inc. Meet on the second Tuesday for their monthly meetings at Peyton Hall on the Princeton campus and have their observatory open every Friday evening, weather permitting. Call (609) 737-2575 for information and observatory directions.

**AAI** Monthly Meetings are held on the third Friday of the month at 8:00 p.m. at the Campus Center Auditorium on the campus of Union County College, Cranford, NJ. Sperry Observatory is open most other Fridays to the public from 7:30 to 10:30 p.m.. Call evenings (908) 709-7520 for information, or (201) 276-STAR for a sky message.

**CAC** The Concordia Astronomy Club meets on the third Thursday of each month at the Concordia club house, in Jamesburg. CAC invites members from other clubs to attend their presentations. However, special security arrangements must be made. Please call for information first (609) 655-1422.

**HAAA** The Hopatcong Area Amateur Astronomers meet on the third Thursday of each month at 7:30 p.m., at Hudson Guild Farm, on Sparta-Stanhope Road, in Hopatcong. Public events and special presentations are held several times each month at various locations and are scheduled during the week as well as on weekends. For information call (201) 770-1625.

**MMAS** The Morris Museum Astronomical Society holds their monthly meetings at the museum in Morristown. Their Solar observing session will be at 6 DeForest Ave. E. Hanover, NJ. For further information about their events call (201) 368-1848.

**MTC** The Montclair Telescope Club is an observing group that meets periodically at a dark-sky location at Kemah Lake in Sussex County. For information about their club and next meeting date call (201)447-2581.

**NJAA** The New Jersey Astronomical Association of High Bridge holds its monthly meetings at their Observatory at Vorhees State Park. Call (201) 638-8500 for information.

**NJAG** The North Jersey Astronomical Group public nights are held at the Observatory at Rifle Camp Park, Rifle Camp Road, West Patterson, NJ. For information or directions, call the Nature Center at (201) 523-0024. Business meetings and program are held on the second Wednesday of each month.

**SHAA** The Sheep Hill Astronomy Association meets the 1st Sunday of the month at the Boonton Town Hall Community Room. Observatory Open House is on the 3rd Friday of the month. Call (201) 335-5990 for information.

**SJAC** The South Jersey Astronomical Club meets at the Vineland City Hall on the first Thursday of every month. Call (609) 825-2196 for further information.

**STAR** The STAR Astronomical Society, Inc. hold their monthly meetings on the first Wednesday of the month at the Holmdel Park Activity Center in Holmdel and hold bimonthly observing weekends. For further information call (201) 536-4663 or (201) 264-1723.

**WAS** The Willingboro Astronomical Society is a group devoted primarily to observation and astrophotography. They hold their meetings at the Willingboro Municipal Building on the first and second Friday of each month. Call (609) 627-3043 or (609) 829-4345 for information.