

the san jose astronomical association

~~SJAA~~

august '11

John P. Gleason
Editor

C A L E N D A R O F E V E N T S

Aug. 5: Olinder Center, 7:30 P.M.

Comet Hunting will be the subject of this evenings meeting. Association member Don Machholz, an avid comet hunter, who has logged hundreds of hours searching the skys for comets, will present this most interesting program. Dave Nakaji will give his Black Hole talk at the October General Meeting.

Aug. 12: Board Meeting, 8:00 P.M. John Rhodes home

Aug. 13: El Sereno, Dusk till Dawn F.E.A.O.

The successful field expeditions to the El Sereno observing site last summer has prompted the association to hold another observing session here during the new moon week. The site has an excellent southern horizon and unusually dark skys for being so close to the city. Remember how to get there? See the map on the next page.

Aug. 19,20: Fremont Peak State Park, AANC WEEKEND STAR PARTY

Ah.....those summer nights at Freeky Peak. Summer star parties are usually well attended by the bay area organizations. If you have not been to Fremont Peak and are interested in seeing a wide range of telescopes and their keepers you are invited to attend. The very dark skys at the peak afford us views of deep sky objects as you have never seen them before.

Aug. 20,21: Los Gatos Red Cross, 7:00 P.M.

Sept. 2: Olinder Center, 7:30 P.M.

Dr. E.R. Therkelson will present, "What To Do With The Stars".

Sept. 10: Henry Coe Park, Dusk till Dawn F.E.A.O.

Sept. 17,18: AANC/NASA JOINT CONFERENCE ON ASTRONOMY

Pre-registration by Wednesday, September 7, will be MANDATORY. There will be no provisions for post registration. Please send registration and check to: AANC REGISTRATION, c/o Denni Frerichs, 6154 Overdale Ave., Oakland, CA. 94605

N E W O F F I C I E R S E L E C T E D

At the June 10 board meeting of the San Jose Astronomical Association the Board of Directors elected the Association Officers for the next year. They are:

PRESIDENT: JOHN D. RHODES TREASURER: ROBERT FINGERHUT

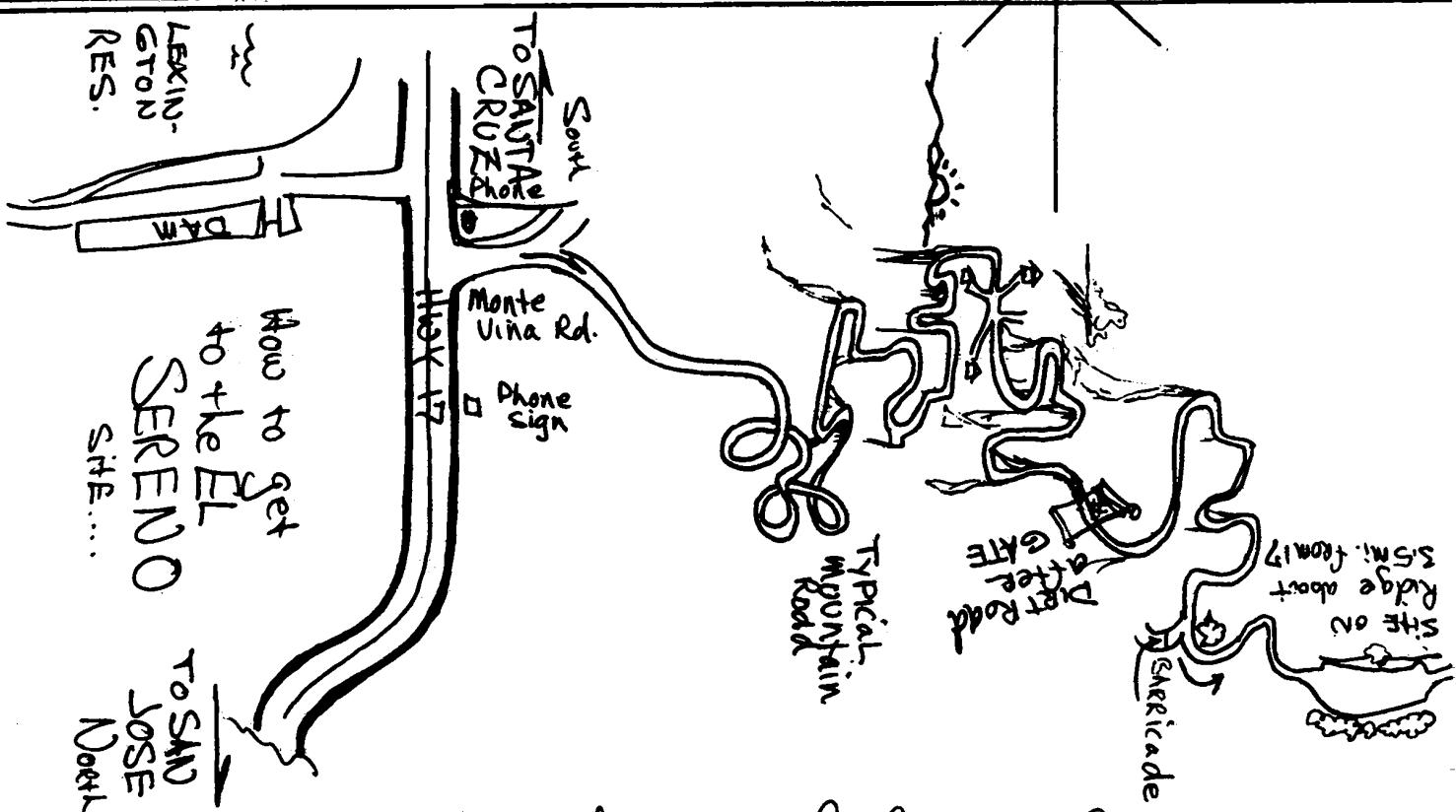
VICE PRESIDENT: GERALD W. RATTLEY Secretary: CATHY PINHEIRO

B U L L E T I N E D I T O R R E S I G N S

Yes, here's your chance to become the bulletin editor for the SJAA. Your present editor is resigning his position as of the September issue. It has been a lot of fun and I would like to extend my deepest appreciation to those members who helped me with and contributed to our bulletin. Sincerely,



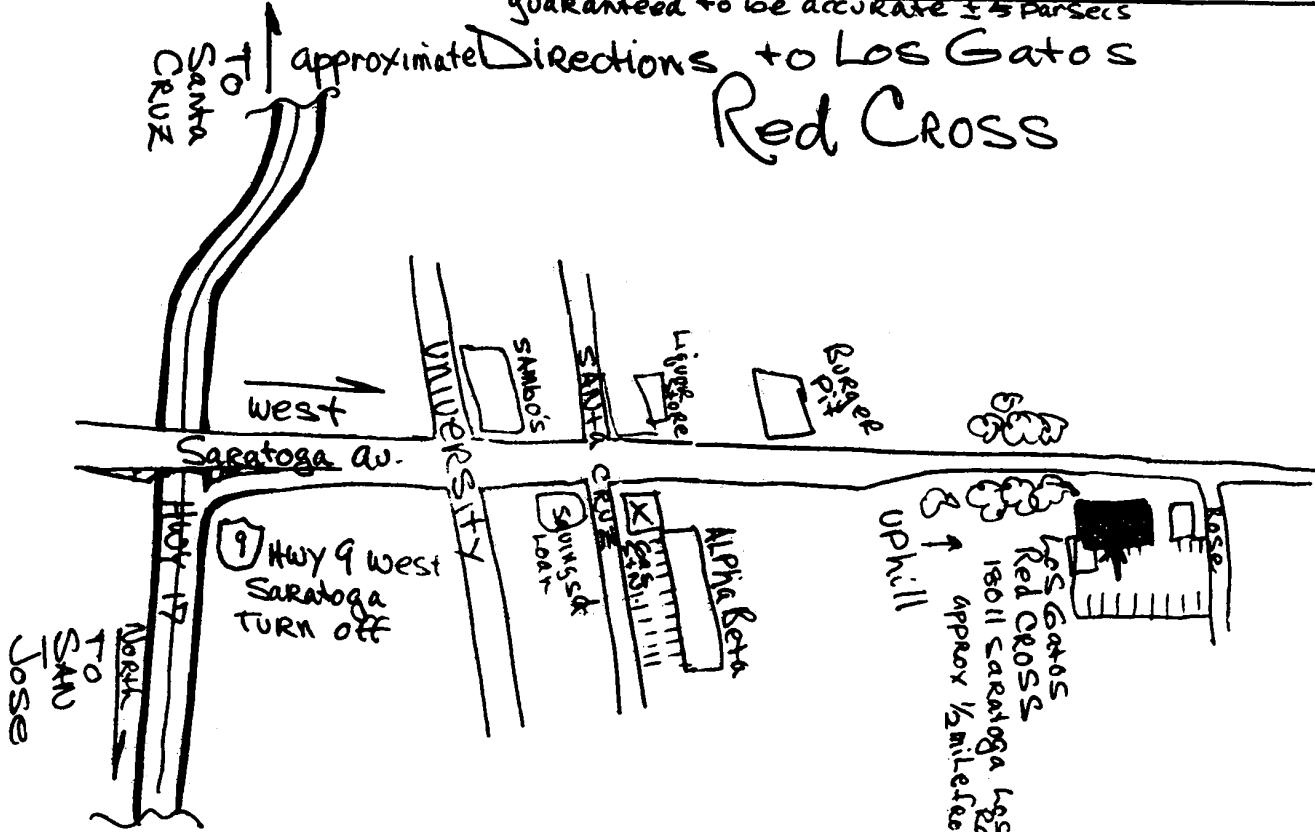
~~SDAA~~



Save these maps for future confusion

guaranteed to be accurate ± 5 parsecs

approximate directions to Los Gatos
Red Cross



news notz

S20A

Ideologies are essentially matters for indoor theorizing,
but freedom and independence walk the fields and stand on
the hilltops.

Hal Borland

The Uhuru X-ray astronomy satellite has found evidence of gas between
galaxies in a cluster with a total mass 5-6 times that of the visible
matter.

Science News, July 16

Perihelion for comet Halley has been predicted for 1600 est on Feb. 9, 1986.
Science News, July 16

The blackbody background radiation has been found to not be the same in all
directions. The Milky Way Galaxy has a net motion with respect to the
background of 607 km/sec towards 11hrs R.A. +6 degrees Dec.

Science News, July 16

Halton Arp of Hale Observatories has found a bright object with a red-
shift corresponding to a speed of 13,300 km/sec in front of the galaxy
NGC 1199 which has a redshift corresponding to 2,600 km/sec.

Science News, July 2

The Jet Propulsion Laboratory reports from observed spectra that the sur-
face of Io is 55% sulfur, 30% blodite (a special form of "salt") and 15%
iron.

Science News, May 28

Comet Encke was observed visually at Lowell Observatory on July 14 at about
mag. 13. IAU Circular 3091

Prepared by Ed Schell

A D S I N F I N I T U M

FOR SALE--Maksutov, 4.35", f/25.3 in 17" tube. 10x40 finder, several 1 $\frac{1}{4}$ "
eyepieces, barlow, roof prism. 12 volt drive, fork mount
(like Questar), carrying case, Linhof tripod plus table mount.
Contact Fred LeRocker, 269-9380. Price is open.

FOR SALE--12" f/8 with 6" f/8 Newtonians. English mount. 1 $\frac{1}{4}$ " focusers.
no eyepieces. Digital display of current and new positions,
auto slew to new position. Resolution: 1min RA, 0.2 deg. Dec.
Electronics need refining. Automatic and Manual slew and
guiding from control Paddle. Best offer over \$500. Contact
Larry Webster, 267-4133. Or Jim Van Nuland, 371-1307

FOR SALE--Celestron 5" f/6 telescope/telephoto, 1 $\frac{1}{4}$ " visual back, diagonal,
K 25mm eyepiece, Celestron X,Y tangent assembly to use the 5"
as a guide telescope on larger instrument, factory orange paint,
carrying case, Excellent condition. \$450 Contact John Gleason
241-1058

FOUND---Rechargeable flashlight, Sanyo brand, at the Ed Levin Park picnic.
Contact Ed Schell or John Rhodes.