

FEBRUARY, 1976
Number 8

SKY-LINES

phoenix astronomical society, inc.

"MEMBERS' NIGHT - FRIDAY, FEBRUARY 27TH

Our next meeting, Friday, February 27th, at Phoenix College, will feature short talks by a number of P.A.S. members on their recent astronomical activities and projects. Here is a list of members (in alphabetical order) who will be giving talks that evening:

Bill Anderson	-	"Celestial Photography of Yesteryear"
Andre Bormanis	-	"An Astronomical Paradox"
S. I. Gail	-	"Further Notes On Nova Cygni 1975"
Bob & JoGene Hurley	-	"Building Our Observatory"
Richard Lines	-	"Prospects For Comet West (1975n)"
Ken Walko	-	"19th Century Views On Astronomy"
John Winters	-	"Astronomy At Glendale Comm. College"

Other members who would like to present a short (15 minutes max.) talk are invited to do so - please call Cliff Vaughan at 838-7107 prior to the meeting.

* CORRECTED *

* SPRING MEETING SCHEDULE *

Inadvertantly, there were errors in some of the dates printed in the last issue; here are the correct meeting dates:

FEB. 27, : "Members' Night", at
FRIDAY : Phoenix College.

FEB. 28, : Star Party, Dan Clark
SATURDAY: residence, Carefree.

MAR. 27, : Flandreau Planetarium,
SATURDAY: Tucson - Show & Tour.

APR. 23, : Business meeting and
FRIDAY : Elections - Phx. Coll.

MAY 1, : Star Party - Location
SATURDAY: to be announced.

MAY 20, : Mariner/Viking Film &
FRIDAY : Installation of new
officer - Phx. Coll.

★ ★ ★ ★ STAR PARTY ★

SATURDAY, FEBRUARY 28

Dusk til ??

CAVE
CREEK

Drive 2½ miles NE of Carefree on Seven Springs Rd. - turn north on Pima Rd. for ¾ mi. to Dan Clark residence on SW corner of Double Eagle Rd. and Pima. (Look for P.A.S. signs).

PIMA
RD.
DOUBLE EAGLE RD.

CAREFREE

airfield

NORTH

SCOTTSDALE
RD.

to Scottsdale 20 mi.

★ ★ ★ ★ SKY - LINES ★

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1975 - 76 Officers

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Opinions and views expressed in SKY-LINES are strictly those of the writers and not necessarily that of the PHOENIX ASTRONOMICAL SOCIETY, INC. or its officers.

ASTROPHOTOGRAPHERS
TO MEET FRIDAY, FEBRUARY 20TH

Bill Anderson invites all P.A.S. members interested in astrophotography to meet at 8 p.m. Friday, February 20th at his home, 1010 E. Palmaire.

Bill asks that you please call him at home (943-2697), or at Phoenix College (264-2492) so he may know how many will attend.

This will be an interesting evening, so don't miss it -- Bring your slides, photos, and other 'goodies' for display and discussion !!

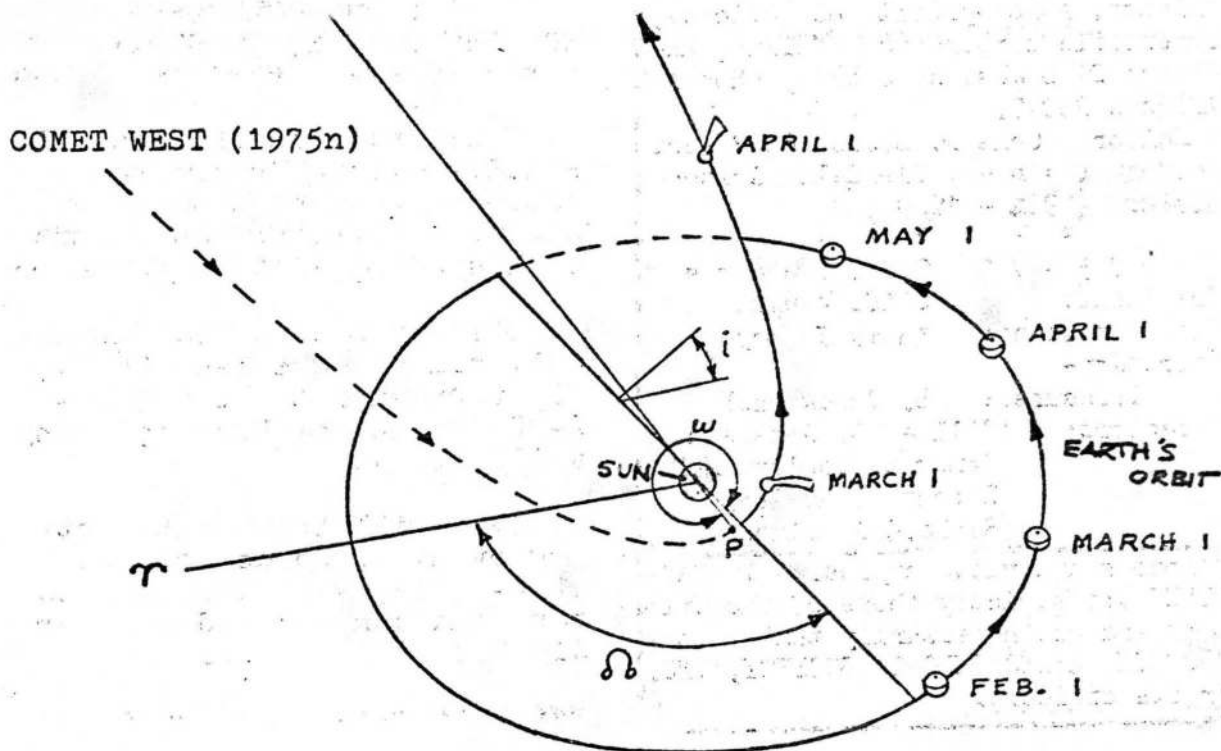
PROSPECTS FOR OBSERVING COMET WEST (1975n)

Discovered by astronomer Brian West of the European Southern Observatory on August 10, 1975, Comet West is now approaching perihelion on Feb. 25. By March 3rd the comet will be far enough from the Sun (17 degrees) to be observed in the morning sky as a 1.6 magnitude object.

Comet specialist Brian Marsden of the Smithsonian Astrophysical Observatory predicts it will dim rapidly to Mag. 4.6 by March 13, when it will be about 35 degrees from the Sun, rising about two hours before sunrise. Early observations indicated the comet might be brighter than expected--but everyone should remember the disappointment of Comet Kohoutek !

As can be seen from the accompanying chart by Richard Lines, the comet will remain below the plane of the earth's orbit until after perihelion; thus it will not be visible here in Phoenix until about Feb. 27th.

Interested observers may call Richard or Helen Lines at 277-1615 for information on the comet's position.





SKY-ADS

P.A.S. members may list telescopes, optical equipment, books, charts, & other astronomical material FREE up to three lines per issue. Sorry, NO commercial listings accepted.

12 Inch NEWTONIAN F: 4, with plate glass primary, excellent diagonal mirror & support, mirror mount, tube. \$100. takes all! Call LOUIS BOYD, 275 - 8258.

COMET MADNESS SALE !! Celestron 14 with "a bunch" of accessories, o-n-l-y \$4000. !! 6 Inch Maksutov, 'bare bones' (no mount), \$400. firm !! Call "Buffalo" BOB LATTERMANN at 838-3308. "Best Optics In The West!"

**NEXT
MONTH**

- FIELD TRIP -
SATURDAY, MARCH 27



PHOENIX ASTRONOMICAL SOCIETY, INC.
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FIRST CLASS MAIL