

- 3-96 Scott Laskowski 19:20~21:30 1st Wed
 George Stiles
 Michael Ray
 Matthew Genack
- AN 13 Surf 13:00-1330 CHECK FOR STORM DAMAGE
 OR VANDALISM
 L. Kirk 6:45-9:15 Keyholder
 DON BRANDT 6:45-9:15
- an 16 Scott Laskowski 16:20-16:40, library
- 1-18 Kuehler
- 1-27 Kuehler - Doug Reid (neighbor next door) ←
 asked to use parking lot tomorrow
 for his Super Bowl party guests to
 park in - I opened gate for him -
 he has the lock: will replace Sun
 night.
- 27 Scott Laskowski 19:00, 1:30
 graze-took P-scopes[#], returned # 7, 9, 11
- 1-27 Russell 7:01-7:17, 1:30
- 2-4 Kuehler Cable 11:00 AM - 11:10 AM
- 2-7 Scott Laskowski 19:10-21:35 1:00 PM, library,
 Surf 19:15-21:45 1st Wed
 George Stiles 19:33-21:35
 Matthew Genack 19:40-20:55
- 2-15 Very Hung 23:15-2:35 HKSCHAL
- 2-16 Lee Keith + Karen 6:10 dropped off Omega.
- 2-17 Marty Brunet 2:45-3:00 RETURNED
 O.H. PROJECTOR & SLIDE PROJECTOR.
- 2-19 Scott Laskowski 17:15-19:20
 attempted to find Saturn (after final ring-plane
 crossing) (2-12) from Venus R.A. but the clouds
 were swifter than the darkness

1996
2-23

VERN HUNG 23:30 - 4:50 "HERSCHEL'S"
"COMET HYAKUTAKE" - NICE, BRIGHT,
NO REAL TAIL BUT YOU COULD SEE SOME
SLIGHT FANNING AWAY FROM THE SIDE
OF IT.

2/24

TOM SCHMIDTKE Keyholder 7:15 - 8:30
No costumes.

2-29

VERN HUNG 18:05 - 20:50 LUNAR

LEE KEITH 2:00 pm Pick up slide index
for reprinting.

Matthew Gonsky 8:00 P.M. - 8:30

Nessley 7:00 - 9:00 -

Shay Stan " "

Sally 18:45 - 3:10

OBSERVED MINIMA OF 17 EB STARS

MADE ABOUT 250 OBSERVATIONS

1 LUNAR OCC (R)

VERN HUNG 2:00 - 5:10 HYAKUTAKE - LUNAR

2-15

VERN HUNG 3:00 - 4:35 HYAKUTAKE - COULD
PICK IT UP WITH THE NAKED EYE!

DAN KOENIGER - 4:45 - 6:00 (10:45 - 12:00 UT)

HYAKUTAKE - WOW! - IS IT BRIGHT! EST MAG.

3.5 - 3.7 NUCLEUS VERY STAR-LIKE AND VERY BRIGHT
COMA EXTENDS ABOUT $\frac{1}{4}$ DEGREE AROUND IT WITH A
DEFINITE FAN-TAIL ABOUT 2 DEGREES POINTING
WEST RIGHT NOW. ON MERIDIAN ABOUT 4:30.

MOTION DETECTABLE. BEAUTIFUL IN TVSO'S. A-SCOPE
SHOWED THE NUCLEUS VERY NICE, WITH 24-MM
KONIG (ABOUT 120 POWER), COMET WAS OBVIOUS IN
BINOCES UNTIL JUST AFTER 5:30, AND NAKED EYE UNTIL
ABOUT 5:20. MADE A NICE FORMATION WITH THE
STARS IN LIBRA.

-16

Scott Laskowski 13:30 check grounds
Ken Waryczynski 20:15 - 20:45 Key holder

2-17

Nessley 11:00 - 12:00 checking if anyone present,
Photometer

3/20

Ken & Sally Waryczynski 21:00 - 22:00 Comet searching
Shay Stan " " 22:00 " "

3-21 - Kuehler - Comet HYAKUTAKE - 5:30 - 5:50 A.M.
 THE COMET HAS BRIGHTENED TO (9:30 - 11:30 UT)
 ABOUT 2.5. TAIL EXTENDS (VISUALLY) TO ABOUT 5 DEG.
 TO THE WEST-NORTHWEST, THOUGH IT IS REPORTEDLY
 10 DEG. OR MORE. A BRIGHT JET IS VISIBLE OFF THE
 NUCLEUS. 5 MIN, 10 MIN, 15 MIN EXPOSURES PIGGYBACK
 ON A 1" SCOPE W/ TELEPHOTO LENS. WERE TAKEN. HIGH
 CIRRUS INTERFERED SOMEWHAT. TEMP ~ 20° WIND
 CHILL 10. TWILIGHT @ ABOUT 4:50 A.M.

3-21 Russell - Graze 18:00 - 20:00
 Scott Laskowski 18:20, 20:00
 picked up & returned P-scopes #2,3 for graze

3-22 VERN HUNG - 18:45 - 21:30 LUNAR DRAWINGS
 SHOWED A COUPLE OF VISITORS AROUND AND
 SOME CLUSTERS AND THE ORION NEBULA. AT LEAST
 6 PHONE CALLS ABOUT THE COMET.
 Matthew Genack 8:45 P.M. - 9:15

3-22 THOMAS HAGGARD 9:00 - 9:30, BROUGHT A CARLOAD OF
 FRIENDS TO VIEW THE COMET. THANKS!

3-23 VERN HUNG 23:30 - 4:15
 5 MORE VISITORS - PIGGYBACK PHOTOS HYAKUTAKE
 Paul Bachaert 1:00 AM - 3:00 AM
 Kuehler - 1:20 AM - 5:00 AM.

HYAKUTAKE - NUCLEUS ABOUT MAG 2 OR OS.
 VERY NEAR E Bootis. Tail stretches at least 15 deg
 visually to the ^{north-north-}west of Arcturus. There appears
 to be a jet emitting straight back from the nucleus
 giving the nucleus a very spiked appearance. It
 isn't as spikey looking as it was on 3/21, but
 appears much more elongated. The tail can be
 traced from E Bootis to just beyond n Bootis.
 Seeing was superb, the transparency just a little less so.
 9 Piggyback photos with Hypered belts, 13 color slides

Jeff 1300 - 1400

L. Kent & Kneener Borrowed slides & books

MAR 24

Jeff 10:15 - 10:45 FB FILES

3-26

VERN HUNG 0:15 - 3:00

HYAKUTAKE - PIGGYBACK PHOTO'S

KOENIGER - 2:00 - 3:30

DAY AFTER CLOSEST APPROACH TO EARTH.
LOOKS MUCH THE SAME AS SAT. MORNING, 3-23-96.
MAGN. SIMILAR TO STARS IN BIG DIPPER. IT IS
LOCATED SOUTH AND WEST OF THE BOWL OF THE
LITTLE DIPPER, HEADED TOWARDS POLARIS. THE
TAIL EXTENDS EASILY TO THE THIRD STAR IN THE
HANDLE OF THE BIG DIPPER, AT LEAST 20° .
THE NUCLEAR JET DESCRIBED ON 3-23-96 IS
PRETTY MUCH GONE. CLOUDS ROLLED IN AND IT
STARTED TO SNOW ABOUT 2:45 AM!

attempted Comet video

6 Scott Laskowski 18:15 - 02:10 Comet antitail?
library, Hyakutake, 7 D. Lunar Occs.Koeniger - 6:20 PM - my key is broken off in
THE NEW GARAGE LOCK. OUT - 3:15 A.M.

Matthew Gencik 7:20 -

Lee Leah - X. Resner 7:20 -

David Wynn + Virgil Tangney - 7:35

Julius Frey 7:45 pm

Deborah J. Frey

Kerry Thompson 19:30

David Warner

Ken Sato 7:45

Ken & Sally Waczyński 20:00 - 22:00

Dick + Monette Evans 8:15

Tom Schmitt

The Klamiks

Crystal Rose Ragoneso 8:50

Comet Hyakutake
Open House

HYAKUTAKE FOR 3-26/3-27 IS A FEW DEGREES
WEST/SOUTHWEST OF POLARIS. THE TAIL STRETCHES
UPWARD (EAST) INTO THE BOWL OF THE BIG
DIPPER FOR AT LEAST 20° . APRIL-SKY OBS.
REPORTEDLY HAVE IT TO 50° DEG. NOW. COMA
IS VERY BOWL SHAPED  WITH LITTLE EVIDENCE
OF THE JET FROM LAST WEEKEND THAT REPORTEDLY
EMITTED BACKWARD 12,000 MILES. MAG IS STEADY
WITH 3-26-96 OBS. ABOVE, ABOUT 1.0 - .5 OR SO.
AND VERY BLUE. FIRST QTR MOON INTERFERES SOMEWHAT
WITH OBS. BUT SET ABOUT 1:00 A.M. TRANSPARENCY
ABOUT 7.0 - 8.0 ON 10 SCALE. SEEING ABOUT 4 ON
A 6 SCALE. NO CLOUDS.

P-scope 61
49x E

SUN
N

- 3-27 Sarah + Jim Kube
Scott Laskowski 18:10, 23:15 - 01:05
took & returned P-scope, Yerkes Comet Star Party
no antitail - thin bright jet in tail direction
asteroid occultation - cloudy 3-26/27
- 3-30 Scott Laskowski 13:40 - 14:20
check grounds, library work
- 4-1-96 6:15-9:00 Lee Kead UNW Class
7:15 - Kaehler - returned projectors & slide trays
- APR 3 Sufk 18:00 - 21:30 FIRST LUNAR AND
LUNAR ECLIPSE
Scott Laskowski 18:10 - 21:45
cloudy - raining
Michael Ray & Tyler Ray
Anthony Wilkin
- 4-6 VERN HOAG 23:30 - 4:30 LUNAR
PICKED UP COMET HALE-BOPP. VERY FAINT
SMUDGE
- 4-8 6:15-7:15 L. Kead UNW Class
- 4-9 Scott Laskowski 12:40 - 15:40
pick-up P-scope #7 for Yerkes Comet H. star
parties, open gate for locksmith - removed
broken key from lock in new garage, ^{check} ground
- Sufk 19:45 - 23:45
COMET H - MINIMA OF 5 EB STARS
- Vern Hoag 23:20 - 4:30 HERSCHEL / LUNAR
- 4-13 Scott Laskowski 13:15
returned P-scope #7, look around
- APR 17 Sufk 20:15 - 22:45 MINIMA OF 4 EB STARS
COMET H - TAIL FAN SHAPED AND
MUCH DENSER, D.C. ~ 2
- 4-18 VERN HOAG 11:45 - 14:00 CLEANED FLOOR AND SET
CHAIRS UP FOR MEETING

4-19 Scott Laskowski 18:45-23:20
library, Board & General Meeting

6:53

Jim Kube

6:53

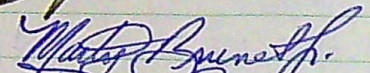
Dorothy Kube

BRENT WILSON

6:59

Sally Waraczynski

Ken Waraczynski

9:30

John Rehner

VERN HOAG

Dan Kaefer

RAY (SHIELDS) JAKES

Martha Baker

Dan Yanko

Pete Jure

Julie Fry

Carlos Regalena

Vergil Tangrey

MICHAEL J. ITALANO

Matthew & Kathleen Methyl

Mildred Cicci's

Chris Fenick

Scott Jamison

C. Hesse

C. Hesse - Trailer 12:47 - 1:10

Vergil & Mary Ann Tangrey 14:00 14:10

brought out 4x4 for the new sign

4-22 Scott Laskowski 14:10-15:10, library work

4-23

VERN HOAG

22:25 - 0:33

LUNAR

4-26

VERN HOAG

0:00 - 3:00

HERSCHEL

4

Lead & Werner 6:00-

VERN HOAG

18:35 - 21:50

Open House

No
guests

Julie Fry

Dorothy & Jim Kube 7:30

Scott Laskowski

19:20 - 22:10, Venus 34%

Deborah Fry

Dan Kaefer

Scott Jamison

BRENT WILSON

O.H.

1996

5-1

Scott Laskowski 19:15-22:20 1st Wed
 Brent Wilson 34% 4.5 17% 1.6 98%
 Venus, Mercury, Moon
 Bill Jorke
 Patrick Rupich (Marquette U.) Venus, Merc, Moon 6 people

5-3

Vern Hoag 19:00 - 22:00 91 VISITORS
 Lee Keith & K. Wesner
 Scott Jamieson
 Scott Laskowski 19:15-22:00 Open House
 Dan Keebler cloudy
 Julie K. Fry
 Bill Jorke

MAY 4

4:00 - 17:00 MAINTENANCE
 Scott Jamieson 19:00 - 21:00 CLEAN 25' MOUNT
 SWEEP & MOOPED FLOOR
 Vern Hoag 20:00 - 22:20 KEY HOLDER / YARD
 Julie K. Fry 21:00 - 22:20 cloudy

MAY 11
 MAY 13

5:30 - 17:30 MAINTENANCE
 Vern Hoag 21:30 - 3:20 HERSCHEL
 COMET KOPFF - EXTREMELY FAINT HAZE. ADVERTED
 VISION HELPED SOMEWHAT. NO NOTED BRIGHTNESS
 IN THE NUCLEUS.

COMET HALE BOPP - MUCH BRIGHTER THAN THE
 LAST TIME I SAW IT (46-96). THE NUCLEUS
 WAS BRIGHT AND DISTINCT. IT FADED OUTWARDS
 IN A SLIGHT CIRCULAR SHAPE, BUT YOU COULD
 EASY SEE MORE FANNING AND BRIGHTNESS ON ONE SIDE.

5-14

Scott Laskowski 08:25-13:25
 yard work, mower will not start - needs service
 library, audio-visual inventory
 9:00-10:00 fire inspection - no violations

5-17

Vern Hoag 11:30 - 12:30 PUT A EYEPiece HOLDER
 ON B-SCOPE LADDER. MISC.

5-17

Board, General Meeting, Elections

5-17

Scott Laskowski 18:45-22:45

Dinard Stroud 18:47

Lee Keith & Karen Wesner 6:56 p.m. - 10:15

Jim Kube 7:00

Sally Wargczynski 7:05

Julie K. Fry 7:05

Heidi Hongry

Scott Laskowski

Brock Wilson
 Mark Burnett
 Dan Wheeler
 Jeff Hoag
 Tom Renner

Mary Ann Tangney
 9:45

23:30

Pat Baker
 Jim Mayer 7:45 PM - 9:45
 Warner's 7:45 PM
 Scott Jamieson 7:40 AM 10:20
 Mike Molloy
 Dan Yanko
 Helen Balish
 Steve Diness
 Matthew Genack

5-18

SCOTT JAMIESON - KEYHOLDER 8:00 AM - 12:00 AM
 George Stecher 9:15 - 11:45 (on A-scope)
 Matthew Genack 9:30 - 11:45
 REPAIRED BROKEN WIRING TO BLOWER
 IN MEETING AREA. WORKS FINE!!! SCOTT J.

5-21 JERN HOAG 11:00 - 14:30 SIGN WORK
 Paul Bachatt 7:30 - 10:00 SCOUT TOUR
 MUSKOGEE PACK 19
 SIGN WORK

5-22 JERN HOAG - 8:00 - 13:15

5-23 JERN HOAG - 18:00 - 22:30 YARD WORK OPEN HOUSE

5-24 Scott Laskowski 18:45 - 22:35 Open House

5-24 Girard Stroud 18:45 -

SCOTT JAMIESON 15:00 - MOVED GRASS
 BLADE DRIVE BELT BAD

Ken Waraczynski 19:30 2223

Brock Wilson 19:30

Dan Yanko 19:30

Sally Waraczynski 19:30 - 2223

Jim Yanko 19:30

John Yanko 7:30 - 10:30

Julie K. 8:00

Jim & Patricia 11:00

132 people

1996

5-24
cont.

Wanda Deser 8:30 P.M. 10:30 open house
 Mary Burnett 9:15-10:05
 Bill Jelle 7:30 P-10:30 P Parking lot Dory

5-25

Laurie J Hoff

4:12 PM

MAY 27

Sp 12:00-2:00

Donated Ashbury &
Sly Tele Mag.

MAY 27

Tight Tanager 1:45 P 2:00 P

packed up tools

" " set post stands

" " set post

the right front tire on tractor
is flat

5-29

Scott Laskowski 14:20-17:25

library, water trees, general work

Ken Wawaczynski 14:20 Grounds work.

Sally Wawaczynski 14:20

Sp 21:00-1:30 MIM-A of 5 EB

STARS INCLUDING 3 FOR PUB 03.

JUPITER. FOUND FOCUSER ON 5"

CLARK NOT WORKING.

VERN HUG - 23:00 - 4:00 HERSCHEL
 JUPITER, URANUS, NEPTUNE - COMET HALLEY
 NUCLEUS BRIGHT - VERY DISTINCT FANNING,
 STARTING TO FORM A TAIL

5-30

George Stecher 18:08-1:15 cut some grass w/ hand mower

Scott Laskowski 18:10-01:15

water trees

removed blades from mower

Moon, Jupiter, several Messiers with B scope

6-5

Scott Laskowski 17:01-23:05 1st Wed

Fire Extinguishers recertified until

6-97 by Martha Sonderiker

George Stecher 19:07-23:03

sheephead

Sp 20:00

6-6

Scott Laskowski 12:50-16:25

cut remainder of lawn - next priority -
hay removal and burn brush pile

6-10 VERN HOAG 12:00 - 15:00 TRIM GRASS - HAY REN
18:05 - 19:00

Board Meeting

Julie Z Frey @ 7:22 PM

Scott Laskowski 18:55 - 20:50

Lee Kern 7:30 - 8:45

6-12 VERN HOAG 10:45 - 14:00 HAY REMOVAL

6-14 VERN HOAG 00:15 - 02:30 COMET HALE BOPP
VERY NICE, LISTED AT TMAG OF 7.1 COMET KOP
STILL VERY DIFFICULT, LISTED AT TMAG OF 8.3
BUT IS VERY SMALL

SK 21:15 - 1:45 MINIMA OF 6 EB STARS
JUPITER S 2-5 COMET H-B
DOME DRIVE ON BIG DOME BOUND UP,
EAST DRIVER NOT TURNING - NEED TO
INSPECT IN DAY LIGHT.

VERN HOAG 23:00 - 4:15 HERSCHEL,
JUPITER, SATURN, COMET HALE BOPP,
COMET KOPFF WAS EASIER TODAY THAN IT WAS
YESTERDAY

6-15 Paul Bachler 7:30 PM, TOOK 18" FOR
DOG SITE NITE.

Scott Laskowski 19:30 - 23:45, Jupiter
Member Night M 57, 13, 92 then more clouds

SK 21:00 - 24:00
BIG DOME DRIVE WORKING BUT MAY BIND UP
WHEN GOING CCW. WILL HAVE TO REPLACE
DRIVE CHAIN. OBSERVED 5 EB STARS
INCLUDING V342 AQL - CLOUDED OUT.

6-20 Scott Laskowski 10:10 - 19:35
picked up hay, cut the grass
woodchucks are taking over the building

- 6-21 VERN HOAG - 10:15 - 13:10 CLEANED UP
NEW CUT GRASS. SHOULD KEEP DOOR
CLOSED DURING THE DAY. THE MIDDLE
SIZE WOODCHUCK FOLLOWED ME IN.
FOUND THE SMALL BABY WOODCHUCK
CLIMBING UNDER MY CAR.
- Paul Bruchatt RETURNED 18" SCOPE.
- 6-22 VERN HOAG 8:45 - 12:00 YARD WORK
Sh 20125
- 6-24 VERN HOAG 23:50 - 3:45 HERSCHEL, JUPITER, SATURN,
COMET HALE-BOPP - TAIL SEEMS TO BE GETTING BRIGHTER.
COMET KOPFF - NUCLEUS IS BRIGHTER, NOT JUST A
OVERALL PUFF ASYMMET.
- 6-25 VERN HOAG 10:30 - 12:40 YARD WORK
- 6-26 VERN HOAG 10:00 - 13:15 BURNT BRUSH
- 6-28 VERN HOAG 23:00 - 0:30 LUNAR
- 6-29 Scott Laskowski 8:20, took P-scope
#9 to Yerkes
VERN HOAG 10:30 - 14:40 CUT THE GRASS
Scott Laskowski 15:25 - 16:45
library work
- 6-30 Jim Mayer 1:00 - library - 4:15
SCOTT JARVISON 1:00
Scott Laskowski 13:00 - 16:15
library inventory
Sh 15:51 - 17:00
- 7-3 Scott Laskowski 18:45 - 23:55 1st Wed
library work, general observing
Sally Waraczynski 19:15 - 20:15
MIKE EMORIK
Matthew Genack
BRENT WILSON - Jupiter, Hale-Bopp, M13, M57, M52, M56, M4, M27, MOON
- 7-4 VERN HOAG 22:45 - 1:30 COMET HALE-BOPP, COMET KOPFF,
LUNAR

7.5

VERN HUGG 22:45 - 2:50 HERSCHEL, JUPITER
COMET HALE-BOPP, COMET KOPFF, LUNAR

7.6

VERN HUGG 10:30 - 12:30 BURST BRUSH, STA
TO GET TO WINDY. PUT NEW COFFEE CANS O
Scott Laskowski 14:55
RETURNED P-SCOPE #9

7.7

VERN HUGG 22:45 - 2:55 HERSCHEL, HALE-BOPP

JUL 8

SK

19:00

BOARD MTG

off Kirk

7:35 - 8:30

VERN HUGG

19:10 - 21:50

Scott Laskowski 18:55 - ~~20:00~~ 23:40 Hale-Bopp, Jup
81, 82, 27, 57 #1
c/10

Brent WILSON 7:25pm

CHRIS WEBER 9:00pm - 11:35 HALE-BOPP - GENERAL

VERN HUGG - 22:45 - 2:05 HERSCHEL, SATURN
HALE-BOPP, KOPFF

SK

11:30

Scott Laskowski 14:55 check grounds

TROSS 11:40 - 1:40 AM

11 CM TRANSITS - JUPITER (T4 55-7)

GRS INTERNAL DETAIL VISIBLE, NUMEROUS DARK

PROJTS OF SEB, FB VISIBLE.

Kim & Sally Waraczynski - 2045 - 2240
Observing - Hale Bopp - Jupiter

SK

21:45 - 22:30 V371 C46 - COMET IT!

SK 20:30 V371 C46

Scott Laskowski, 12:00 - 12:30 dropped off
Rudy Poklar, soda for picnic-in refrigerator

7.18

VERN HUGG 18:10 - 21:20 FOUND THE
LOWER CHAIN PULLED DOWN. SOMEONE
MUST HAVE TRIED TO DRIVE OVER IT. PUL
THE CONCRETE POST OVER. I PULLED IT
BACK AND PUT A STEAK IN THE GROUND
TO HOLD IT FOR NOW. WAS OUT HERE
7-11 AT 20:30 TO CHECK THE GRASS AT
IT WAS OKAY.
- CUT THE GRASS, HAVE TO FINISH
THE PARK.

1996
7-19

VERN HUG 18:35 - 21:00 FINISHED
CUTTING AND TRIMMING GRASS

69
Suf 20130-3:30 OBSERVED FULL ECLIPSES
OF 11 FB STARS PLUS THE RISE OF
V342 AQL - GOOD FIT W/ LAST MONTH'S DROP.
OBSERVED MAX OF 2 RR LYR STARS.
ABOUT 200 OBSERVATIONS TOTAL ALSO
COMET H-B, JUPITER, SATURN.

JUL 20

SK DROP OFF NEW FRONT
DOOR

VERN HUG 14:15

2:40-

L. Keel

MAS Clinic

2:40 Janet Catherine Warner

Scott Laskowski 14:55-19:20 nice day, few people

Virgil Tinsley 2:40 P 4:45 P

SCOTT + LARRY JAMIESON

Julie Fry 3:00 pm

JULY 21

TRass 12:20 - 2:15 am 8 CM TRANSITS (Jupiter) T5 S3-

7-27

VERN HUG 7:50 - 15:30 Door/BURN

SCOTT JAMIESON - 8:30-13:30

Suf 8:45-

INSTALLED DOOR

CHRIS WEBER 9:30 - 4:00 DOOR/BURN WOOD

Scott Laskowski 15:35-17:10 library work

8-2

Dan Keelher 7:00 p.m.

~~8-3~~

8-3 Scott Laskowski 15:20-15:35 library, check grounds

8-5

SCOTT JAMIESON 1700 1930 MOW GROUNDS

8-6

Scott Laskowski 12:45-14:20

finished cutting grass

8-7

Keelher - 12:20 - 1:20 CHANNEL 12 INTERVIEW
ABOUT THE SAC METEORITE STORY.

8-7

Scott Laskowski 19:05-21:15

1st Wed
cloudy

Virgil Tinsley 19:15 20:00

Dore Warner
CHRIS WEBER 19:20

1996

6-9

228
guests

VERN HUSE 18:25 - 02:20 OPEN HOUSE

BRENT WILSON 18:50

Julie King 18:50

Deborah J. King

Matthew McNeil 7:30 - 11:00

Scott Laskowski 19:20 - 00:25 Took P-scope 309 for Yerkes star party Jupiter, Hale-Bopp several m's

Ken & Sally Waraczynski 19:20 - 23:10

Paul Bachmatt 8:00 PM - TOOK 18" SCOPE AND LASER

Dan Yanko 8:00 PM

Barb Pittman 8:30 CHRIS WEBER 7:30 - 1:30

Jim + Dorothy Kube 8:15

Dan Kendall 8:30

Tami from Pilman 9:10

J. Kuchler 7:00 - 10:30

Lee Leach 7:15 - 11:00

Sally Waraczynski 11:30 took reaction timer home

Scott Laskowski 17:45 - 18:25

picked-up P-scope #2, 7 for Yerkes CARA star party

Girard Stroud

ASSISTED W STAR PARTY (YERKES) 17:47

C Husak 6:19

Sally Waraczynski 16:00 returned timer in operating order
(Ken drilled out the stripped screw & we put in 3 new C batteries.)

VERN HUSE 18:30 - 21:30 TRAM GRASS - BOARD MEETING

Scott Laskowski 19:10 - 21:30 Board Meeting

Scott Jamieson 19:20 -

Jerry Stroud 19:21 (secretary)

Vern Stroud

Jim Meyer 18:50 - 20:20

Julie King 18:50

Bill Taylor - FORMER MEETING; LAGOON, TRIFFID, JAPANESE ONE

Dan Yanko 19:30

Lee Leach 7:30

CHRIS WEBER 7:45

Sally - INSTALLED NEW LOCK ON OBS DOOR
CARVED DOOR FRAME

VERN HUSE 22:45 - 1:30

Jon Wolkovich 1:12 am GEN. OBSERVING

look in, Through & scope of Jeff "loose" possible
new member.

8-16

VERN HUSE 22:00

PICK UP NEW DOOR LOCK CAT
SO I CAN GET LONG SCREWS FOR IT.

8-11

VERN HOAG - 9:30 - 13:00 CUT GRASS
 13:30 - 15:30 PAINT DOOR FRAME
 FIX FOCUSER ON 5 1/2" CLARK

Scott Laskowski 15:40 - 16:10
 returned P-scope #2, 7, 9; #9 focuser support
 cracked, all focusers are probably out of
 alignment, #3 will be returned 8-24

23:00 - 4:30 OBSERVED MINIMA of 5
 EB STARS AND MAXIMA of 2 RR LYR TYPE STARS
 SEEING SUPERB - 0.5 ARC SEC OR BETTER
 SATURN - BRIGHT EZ, DETAIL IN SEB VISIBLE
 RING DETAIL EXCELLENT. ALSO CHECKED OUT VENUS
 AND MARS.

AUG 20

21:00 - 21:30 OBSERVED RZ OPH
 JUPITER GRS PAST CM S, 3-5

AUG 21

22:00 - 22:20 RZ OPH

AUG 23

VERN HOAG - 18:30 - 4:05 OPEN HOUSE
 Scott Laskowski 18:50 - 23:45 moon Jupiter 18 guests
 Gijard Stroud 18:50 - IIR, A., B Lyr
 Dan Kuehner 7:05

CHRIS WEBER 19:10

La Kerk 7:30 - 11:40 AM

Kim & Sally Warczynski 7:30 - 11:15

Dan YANKO 19:45

SCOTT JACOBSON 19:10

Jerry Glocks 19:50 - 22:30

Paul Jozak 19:15 Parking.

Deborah Frey

Fred Liebler

Monica Nolan

Julie G...

Huttelmaier family - 4

21:00 - 4:15 AT JUPITER - RZ OPH

8-24

Scott Laskowski 17:20 returned P-scope
 #3 from Yerkes - J.B. fixed focuser

Steve Diesso - 21:00 - 22:00 - "A" scope, MOON, JUPITER, SATURN &
 PHOTOS

21:00 - 4:15

OBSERVED MINIMA of 13 EB STARS AND A
 MAXIMUM of XZ CYG. ≈ 240 OBSERVATIONS

JUPITER S 5-7 IIR TIMING. SATURN

VERN HOAG 22:45 - 4:45 GENERAL OBSERVING, JUPITER
 SATURN, VENUS, MARS, MOON, MESSIER, DOUBLE STARS

1996

AUG 27
11

Sf 2100 RZ OPH
Wenette 2130 Taper wheel for Gra

Aug 28 VERN HOAG - 22:30 - 01:45 GEN. OBSERVING
Scott Laskowski 11:00 gardening with S.W.
Aug 29 Scott Laskowski 20:25 - 00:00
Library, Jupiter IEC R, Blyr

Sf RZ OPH

VERN HOAG - 22:30 - 2:05 JUPITER IEC R,

DOUBLE STARS

Aug 30

Wenette Return Polarvley for Graph
Note "Well pump cycles to much"

Sf 15:40 - OVT

Sf 20:30 - 20:45 RZ OPH, V371 C45

SCOTT JAMIESON - 1400 + INSTALLED NEW PADDLE 2-S.

Aug 31

Scott Laskowski 14:35 check ground

B. Maniere - Keyholder 21:20 - 22:20

Sf RZ OPH - V371 C45

Sep 1

Sf RZ OPH - V371 C45.

Sep 2

Sf RZ OPH - V371 C45

Sep 3

Sf RZ OPH - V371 C45

Sept. 4

Scott Laskowski 19:05 - 23:05, Blyr, 1st Wed
Tener Gerner, Ryan Gerner 19:06 Jupiter, Saturn.
Dan Yanko 19:22 Hale - Bopp

Sf 19:30 - RZ OPH V371 C45

Judy Fry - collect renewals
Paul Brokens
Bill Jozue

JUPITER, SATURN, LACON, ASCOR

Sept. 5

VERN HOAG 13:30 - 16:00 WORK ON DOOR 18:00 - 19:30
Sf 21:00 RZ OPH V371 C45 - BOTH A
END OF ECLIPSE

Sept. 7

Scott Laskowski 14:50 check grounds
Scott Laskowski 19:20 - 21:05 Member Nig
Library

Jupiter IEC Rinsucker hok through haze in twil

Fall Jaz 19:40

Sf 19:40

Venus transit 20:5

Spiritus in twil. 20:50

Sept 9

VERN HOAG 22:30 - 3:30
SATURN - GEN HALE BOPP - JUPITER

- 9-12 7-9 p.m. Keebler - set-up / clean-up for O.H.
- 9-13 Veen 18:20 - 22:20 open House 108 VISIT
 Scott Laskowski 18:55-22:00 cloudy
 SCOTT JACOBSON
 Keebler
 Debbie Frey
 Bill Jolly 19:10 open House
 Judy Frey
 Lee Field
- 9-13 Diamond Shroud
- 9-14 Scott Laskowski 14:40 check grounds
- 9-17 Scott Laskowski 15:05-20:45
 Library & grounds work, saw 9.3 PL Occ. in twilight - no time
 Jupiter a m22 in same field, seeing poor gave 'em
 10st 9.6 on limb 01:31:06, 22s, MNAL 10% a shot!
 00:32:25
- 9-18 Scott Laskowski 18:20-21:50 $\approx 0:30$ Fireball ^{UT} 6 sec. 
 3 D. Lunar Occs., Jupiter II EcR (stopwatch malfunction)
- 9-18 ART AMBARD (GENERAL MESSIER OBSERVATIONS)
- VERN HOAG 19:55 - 22:20 LUNAR PHOTOS - DOUBLE SIMS - GENERAL
- 9-19 Scott Laskowski 18:35-19:50 cloudy-reading
- 9-20 Veen 18:05 - 22:00
 Scott Laskowski 18:40-20:15 Board & General Mtg.
- 7:18 Jim Kube
 7:18 Dorothy Kube
 14:40 David Weiner + Virgil Tanguay
 Tom Renner + Cindy Renner
 Tom Schmittman
 7:05 Bill Jolly
 7:15 Dan Jankos
 7:00 Jim Mayer - 8:25
 Lyneuh - 7:00-9:40
 Judy Frey
 Deborah J. Frey
- 9-21 Scott Laskowski 14:40 check grounds
- 9-24 Scott Laskowski 18:40-22:15, ^{big coyote in yard} $\approx 18:50$
 work in III Ec.D.

- 9-24 VERN 22:45 - 0:35 REALIGNED THE FINDER
AND 5" ON A-SCOPE
- 9-27 VERN 18:25 - 22:05 OPEN HOUSE 147 visitors
CHARLIS WEBER 18:30 OPEN HOUSE
Scott Laskowski 18:55 - 21:50
La Feild 7:40 - 10:00
John Fry 8:00
Wanda Jensen 7:40 -
Debbie Frey
Joan Machnik
Michael Ray 8:00
Girard Shoud 8:00
SCOTT JAMIESON
- 9-28 Scott Laskowski 15:35 check grounds
power was left on after open house
SCOTT JAMIESON - KEY HOLDER 7:20 - 9:
- 29 VERN - 22:30 - 0:10 SATURN, LUNAR
- 30 VERN - 18:30 - 21:50 JUPITER IECR, PHOTO'S LACED
Saturn, M13
Scott Laskowski 19:05 - 21:15
Jupiter IECR, Hale-Bopp, M22 & Jupiter, Saturn
Scott Laskowski 19:00 - 22:10 1st Wed.
Library, Jupiter, Saturn, general M's, Deep:
- 2 HENRY & RYAN Gerner 19:20
- 2 MICHAEL & TYLER RAY 19:31
CHARLIS WEBER 19:45
- 6- BILL TOLIE 19:45 22:10
Jupiter, Saturn M8, 20, 21, 31, et al. 10/4/96 slide setup.
- 9-4 VERN - 18:30 - 22:40 OPEN HOUSE $\approx$ 250
CHARLIS WEBER peop
SCOTT JAMIESON
La Feild 7:00
Scott Laskowski 19:10 - 22:45
John Fry 7:30
Michael Ray 7:48
Bill TOLIE 7:50
Deborah Frey
Jim
- open house speakers, "Jupiter"

1996

10-5
OCT 10

Scott Laskowski 15:10 check grounds, library
 19:00-22:20
 OBSERVED MINIMA OF 5 EB STARS
 COMET HB SATURN S-3-5

10-12

Scott Laskowski 14:45 check grounds, library

CT 13

19:30-23:40 OBSERVED MINIMA OF
 9 EB STARS, COMET HB
 SATURN S1-3 - FOUND MONAT
 FOR P-SCOPE #11 DAMAGED -
 TOOK HOME FOR REPAIR.

10-16

Ken & Sally Waraczynski 11:40

10-18

Scott Laskowski 18:10-
 Library work, Board & General Meetings

VERN HOAG 18:30 - 21:10

Giving Shoud secretary

[Signature]

BRENT WILSON

Lee Keel 7:00-10:10

Tom Reme 3:50-5:00 PM & 7:30

Ken & Sally Waraczynski 19:45-21:50

Tom Reme 19:45

Bill Jolie 7:00 P

B. Magnus 8:30-9:50

Don Keel

Julie Fry

Michael Ray

Ferry Booth

VERN 22:35-6:10

CHILIS WEBER 02:30

COMET HALE Bopp, COMET TABUR

MESSIER, JUPITER, SATURN,

VENUS, PHOTOS

10-19

6:10 Kube Keyholder 9:25

7:00 TERRY BOOTH 9:30

7:30-9:15 Erich Schmidt

VERN 23:00-2:25 DOUBLE STARS

18:45-6:00 OBSERVED MINIMA OF 24
 STARS - OVER 370 OBSERVATIONS - A PERSONAL
 SINGLE NIGHT RECORD. MARS - S 3-5
 ORI-METEOR SHOWER MANY BRIGHT
 ONES

1996

- 11-1 VERN 22:50 - 1:15 LUNAR, SATURN
- 11-2 VERN 18:00 - 19:30 photo's HALE BOPP
NOV 3 ~~17:30 - 22:30 OBSERVED MINIMA of~~
9 EB STARS. SATURN - DISTURBED
IN SEB, BRIGHT - ELONGATED IN LENGTH
S 4-7
- 11-6 Scott Laskowski 18:50 - 22:10 1st Wed
Library work, removed mirrors for recoating
- MIKE MARINELLE
19:40 -
- NOV/96 Jeff Marinelle 20:15 1st Wed
- 11-1 Kuehler - picked up projector
- 11-15 Scott Laskowski 13:00 - 14:50
removed mirrors for recoating
Rudy Poklar
removed mirrors for recoating
- Scott Laskowski 14:15 - 14:35, checked ground
put mower battery in the darkroom, & library
- 11-16 SCOTT JARVIS ON
RETURNED TAPES & CHECKED GROUNDS
- 7 Scott Laskowski 13:45 - 16:55
library work
Telephone is not working
Julius Ing
Bill Jones - Library + Slide return.
- 11-18 Scott Laskowski 8:55 - 9:35
took 10 mirrors & 9 secondaries to Clausen
for recoating
Rudy Poklar saw &
- 11-20 Scott Laskowski 8:45 - 10:05, opened
building for well pump repair men, pumped
in air and water is working fine

- 11-23 Scott Laskowski 14:45-15:15
check grounds & library
- 11-24 Kuehler- returned proj.
Scott Laskowski 13:50-15:50
Library-book inventory
Jim Mayer 1:30pm - 3:50pm
Julie Fry
- 11-30 Scott Laskowski 14:55 check grounds & library
- 12-2 Scott Laskowski 13:00-13:55, shoveled driveway
returned mirrors from Clausen
- 12-2 Rudy Poklar 1:00 - Returned Mirrors with Scott
- 2-3 Scott Laskowski 16:05-16:50
turned on furnace to warm-up mirrors
- 12-4 Scott Laskowski 19:05-22:00 1st Wed.
Library, reassembled telescopes
Chas Weber 1st Wed.
- 12-4 Michael Ray 1st WED
- 1 Julie Fry return slide projector
19:30-22:00
- DEC 7 Julie Fry 11:30-15:00
ASSEMBLE A SCOPE + P SCOPES
TOOK 2 P SCOPES HOME FOR REPAIR.
LEAVE HEAT ON TILL SUN DEC 8.
17:45-21:00 MINIMA of 6
EB STARS - MAY HAVE FOUND A
NEW VARIABLE IN PEG
- 12-14 Scott Laskowski 15:50-16:30
check grounds & library work
Napoli Borne - 4 P.M. Key holder
- 12/14 Bob Kempka - 4 P.M. - use library
- 12-21 Scott Laskowski 14:30-14:55
check grounds & library work