

1997 - 1998

265

DEDICATION CEREMONY. (1 METRE) DIRECTED THEM TO THE JPL FACILITY.

Nov 11 Stephenson - stopped by between storms to mop floor and check on things.
Temp 42°F
RH 85%

Nov. 16-17 Poyer, Marty Possant and cook Miria The Cook.
St. W wind 24°F 75% / Found some leaks, but not bad.
Shutter must be stowed EAST. Observed Leonids, lots of 0 and -1 mag. ones. Observed 1:30 to dawn. Not super exciting but good shower. Lots of moon.

Dec. 17-18 Poyer hiked in alone over snowy - icy road.
 60% 30°F 3 pools of water upstairs. Mopped up and positioned basins. All 4 corners are weeping! Clouds all night - no observing possible.

1998 Jan 20-21 —————
 30°F 95% Poyer, Possant, Miria VILLALBAZO. Hiked in, no wind road mostly clear of snow! Very little water upstairs. Catch basin under NE corner - 1 gallon of clear water, run off from plastic sheet - It works!
Cloudy - light snow. Clear by morning

April 25-26 Stephenson, Schroeder - Could only drive as far as JPL. Backgate snow gone on most of road but drifts in shadows 1 to 2 feet deep. Did not do any observing but did spring maintenance, lube drive, check electrics, check dome, wet mop upstairs, sweep down stairs. Shared Beer with Rick.

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SPPI - SPPI 1998

5-3-98

42° 93%
@ 4:00 PM

SCHROEDER, STEPHENSON. DROVE INTO CORRAL, THEN WALKED. CLOUD BASE AT 7500 FT. BROKEN LAYER, INTERMITTANT LIGHT RAIN. TOOK MEASUREMENTS FOR NEW DEC. DRIVE, HARDWARE REPLACEMENT & TUBE COVER. CLEANED TOILET.

5-9-98

38° 93%

SCHROEDER, STEPHENSON, WEBB. DROVE TO LONE PINE CANYON ROAD; DROVE BACK HOME FOR KEYS, CAME BACK. NINE MAN HOURS OF WORK TO SHOVEL ROAD CLEAR OF SNOW, GOT TO OBS. AT SUNSET. ABOUT 1 GALLON OF WATER ON FLOOR UPSTAIRS. DRIFTING CLOUDS, NO OBSERVING. TIRING HOBBY!

5-10-98

42° 75°

STEPHENSON, WEBB

REMOVED ABOUT 5 GALLONS OF WATER FROM THE DOME. ALL IN GOOD SHAPE OTHERWISE, OBSERVED MOON IN CLEAR SKY WITH LIGHT WIND FROM THE WEST.

5-23/24/25-98

23/24 42°
74% RH

STEPHENSON, FEHER

A few drops of water in the pales
23/24 Visual of M6C 5457, 5194, 5248, 3587, 5466. Low haze helped with City Lights.

24/25 46°
78% RH

24/25 Photograph Supernova in M96, also photograph M4, and M27, Heavy clouds in L.A. made Southern Horizon good.

5-26-27

70% 32° F

SW wind
strong

Dayer alone, drove in OK. All nice and clean, dry and in great shape here, with new photos on the wall! THANKS! Did CCD Triebler of M96 + SN. At 12.0 magnitude still. Very poor seeing, but clear.

6-6-98 BILL WEBB, JEFF SCHROEDER, JOHN STEPHENSON

42°F 72RH UPON ARRIVAL WE FOUND THE DOME FILLED WITH MOTHS. HUNDRED AND HUNDREDS OF MOTHS. LEAVING THE DOME SLIT, THEY LOOKED LIKE BATS LEAVING A CAVE. SET UP NEW (REBUILD) COMPUTER WITH THE SKY LEVEL III. WIND WAS FAR, FAR TOO GREAT FOR ANY OBSERVING. WE ALSO USE A GPS TO GET THE LOCATION OF FORD OBS. IT IS $34^{\circ} 22.92' N$; $117^{\circ} 39.82' W$ 7640 ft

6-20/21-98 J. STEPHENSON, J. SCHROEDER

50°F 67% MODERATE WIND TAPERING OFF BY MIDNIGHT. FORD OBS. LOCK MISSING FROM GATE! LET IN BY FOREST SERVICE. JOHN PURCHASED TEMP. LOCK AT STORE. NO VISITORS FROM CLUB. ROCK CONCERT AT SKI SUNRISE PARKING LOT. LOTS OF TRAFFIC + CHP. VISUAL OF M57, M92, M13, NGC 6229, M27.

6-27/28-98 BILL WEBB, J. STEPHENSON, J. SCHROEDER

69°F 58RH BILL GARCIA, CURTIS BYRON, JULIA JENKINS, J. FEHER
VERY LITTLE WIND, REASONABLY GOOD SEEING. OBSERVED M-51, PLUTO, NEPTUNE & TRITON. URANUS WAS ALSO OBSERVED VERY EARLY IN THE MORNING. CLEARED WEEPS & LEFT TOOL BOX. SEVERAL HAMS WERE SET UP BY THE REPEATER FOR FIELD DAY. THE GATE WAS UNLOCKED. A NEW PAD LOCK WAS INSTALLED.

6-29-98 Poyer alone. Gate open. Pan Poyer came by - he has another

80-60°F
50%

W. wind moderate

"BEST" lock he will put on gate, so keep OLD KEY! We now will have 2 locks! All OK here. (Good transparency - Did CCD of variables. FO SSE at very low point, 15.0 mag.

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1998

- 6-30, July 1
45%
80°-60° F
Moderate W
wind in evening
Seeing good
transparency
excellent
- Player alone. This is the most beautiful and comfortable ever here! Snow capped high peaks, Vegetation green + growing. Lots of varieties of WILDFLOWERS.
Did 10 minute tricolor exposures of F6 SGE in its low state. Used autoquider ST-4, perfect guiding. Got its very structured surrounding nebulosity. Sure hope HUBBLE S.T. is doing it in this window of opportunity.
- July 4-5
Light Variable
wind
- Stephenson, Fehér -
Stayed Night for Fire watch, two forest service ^{troops} patrolled ridge until 1 AM. bright gibous moon prevented any deep sky, moon and planets only fair because of Poor Seeing
- July 11-12
66° 54%
DEAD CALM
WARM & NICE
- SCHROEDER, STEPHENSON
PERSONAL DECOMPRESSION VISIT. OBSERVED MERCURY, MOON, CONSTELLATIONS OUTSIDE BUILDING. STANDING OUTSIDE THERE WAS ABSOLUTE SILENCE!
- July 14-15
80° F to 60°
50% flight
West breeze
- Player alone. Did usual variables. Tried CCD tricolor of NGC 6369 in OPH - drifting clouds ruined effort. Did well on NGC 6826 in LYG. - Clouds not as bad. Autoquider worked perfectly. Call me if you need help with it! Flip-flop Vadapter is on dismounted finder. Try to find 6-7 mag. star and use 1 sec. or less integrations
- July 18-19
73° 46%
LIGHT WEST
WIND. NAZE
- J. STEPHENSON, D. WEBB, J. SCHROEDER,
RITA SLAVA. BRIGHT SKY, VISUAL ONLY.
M 17, 20, 57, 27, 11, 8, 31, 13, JUPITER

1998

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- July 25-26 Stephenson alone - Photograph NGC 6960,
64° of 54% RH NGC 7331, M33, used ST-4 auto guider
Light West MISC. maintenance
wind
- AUG 1-2 SCHROEDER, K SLAMA
62° F 48% VISUAL/PHOTO MOON & JUPITER, M15
CALM CLEAR NIGHT, FAIRLY GOOD SEEING.
- Aug. 6-7 Poyer and Fr. Fred Huddendorf, S.V. On way to
85°-68° Brillecone Talk Aug. 8. Some visual obs. in spite of full moon.
SW wind - 45% H. Cut away 2 more bolts that were scrapping top
Lightning of lower shutter motor. OK now. Some mount spacer
to E. is sinking! Need SHIMS! Plan later.
- Aug 8-9 Stephenson, Clark - Visual of Moon
63° 53% Jupiter and Saturn. Poor Seeing improved
by stopping down Aperture.
- AUG 11-12 PERSEID NIGHT: SCHROEDER, STEPHENSON, WEBB,
J. FEHRL, KAREN & EMILISA, JOSE LUIS PEREZ
CHON, KWOK KUNG -
- 8-11-98 Thunder Storms over mountains and deserts
many strikes Visible North to East
Cleared quickly after sunset
Perseids didn't show, saw maybe 20 all night
observed Jupiter, M27, M11, M22
closed up 2:30 AM
- 8-15/16 Stephenson, Schroeder, Webb.
66° of 63% Visual of M11, M22, M29, M31 Jupiter
Tried to decide what to do about the dome.

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1998

AUG 21 J. SCHROEDER

55% 84° @ 4:00 PM. HERE TO INSPECT OBS. AFTER YESTERDAY'S CALM 4.4 MAG. EARTHQUAKE. EVERYTHING IS FINE, ONLY MINOR DISPLACEMENT OF A FEW OBJECTS. T.M.O. PERSONNEL DESCRIBED QUAKE AS ONE SHARP SHOT.

AUG -22-23 BILL WEBB, JEFF SCHROEDER, JOHN STEPHENSON,

66°F (71°RH) STEVE BERLIN + WIFE & SISTER

LIGHT VARIABLE WIND

WE HAVE BEEN ROBBED! THE STORAGE CLOSET DOOR WAS KICKED IN. SEVERAL SNOW SHOVELS AND BROOMS WERE STOLEN, PLUS THE TV ANTENNA. THERE WERE FOOT PRINTS ON THE FRONT DOOR INDICATING THAT AN ATTEMPT WAS MADE TO KICK IN THE FRONT DOOR. DAMAGE WAS REPAIRED SUNDAY MORNING BY STEPHENSON & WEBB. STEPHENSON WROTE A POLICE REPORT. ON A LIGHTER NOTE, MANY SUMMER OBJECTS WERE OBSERVED INCLUDING ANDROMEDA 415, JUPITER & SATURN.

Aug. 25-26

85% 52°F

Payer alone. Strong wind all night - worked to EAST. All OK. Autoquader kept to 1 pixel on 6 exposures of NOC 40 P.M. Thanks guys!

Continue log on Vol 2.