

- 12-23-04
25°F 80% JEFF SCHROEDER & MIKE RAFFERTY WALKED IN FROM THE HORSE CORRAL. ALL WELL, CLEAN AND DRY. MOON BRIGHT ENOUGH THAT IT SHOULD BE MELTING THE SNOW! HAPPY HOLIDAYS TO ALL.
- 1/5 & 16/05 Greg, Pam & Chiv here. No Powder. only kind of naked eye observing through the clouds.
- 2/12-13 G. Thomas here. Power back on. Clear sky after 10:30.
- 3/4-5 W. Thomas here. Power off. 0 volts. Used ladder to get snow & water off roof. Snow up to 8' on road. foggy thru night & morning. About 2" snow overnight.
- 3/15-20 W. Thomas & JJ here. Power back on. Clear skies. No visible work above but Planets observed.
- 4/1-4/2 W. Thomas and P. Gonzales walked in still lots of snow on the backside had to use snowshoes. Had a great run - happy to see the sky after all this rain! Felt pretty warm - somewhere around 40°. Had a look at Jupiter and Saturn they were painfully bright after doing variables. Z Boo finally bright again.
- 4/9-4/10 Greg, Pam + PJ walked in only lots of snow on the north-facing side. Had a great night doing variables although it was very cold, in the twenties with a slight breeze.

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4-30/31 JEFF SCHROEDER, JOHN STEPHENSON, MIKE
60° 77% RAFFERTY. LATE AFTERNOON VISIT, OVERCAST,
COLD BREEZE. ALL APPEARS WELL. GAVE A
TOAST TO RICK SORENSON.

5-7 JEFF S. BILL W. DENISE L. JONNS.
52° 82% CLEAR & FFPD OUTSIDE, WIND FROM SOUTH.

5/15/05 Thomas & Jordan here. Clear Sunday
5/17/05 Cloudy Tuesday

5/2/05 Thomas, Gonzales, & Young here. Moon out but
did C & B variables each. Clear skies, Warm.

5/23/05 Visitors from Headquarters!, Pam and Greg were
on-hand. Ann A. Henden Linda Henden
Bill ~~Stiff~~

6/4/05 Jeff S. and John S. were both here. Greg T
came and PJ² came later. Had a great time
looking at galaxies and talking in the dome.
Pam and Greg did variables later. Wonderful
sky dark clear and pretty damn steady.

6/11/05 Pamela and Greg here doing variables.
very windy sky was clear & transparent.
Had a good night-home early!

6-25-05 JEFF SCHROEDER, JOHN STEPHENSON, BILL WEBB,
DENISE & STEVE GATES & FAMILY.
QUITE COOL AND BREEZY. SKY TOUR FOR KIDS: M4,
M57, ALBIREO, M27. ALSO M101, 109, 51.
UNSUCCESSFUL SEARCH FOR COMET TEMPEL 1.

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- 7-1-05 JOHN S. JEFF S. ANOTHER UNSUCCESSFUL SEARCH FOR TEMPEL 1. HAD THE CORRECT FIELD BUT EVERYTHING APPEARED STELLAR. FAIRLY BRIGHT NIGHT DIDN'T HELP. JOHN FOUND 1 CERES.
- 7/2/05 W Thomas, PJ Goldfinger, & Pam Gonzalez did variable stars & looked for Tuttle-1 in prep for impact test tomorrow @ 0:15 near Spica
- 7-3-05 DEEP IMPACT NIGHT! SUCCESSFUL OBSERVATION! JEFF SCHROEDER, KATA SUMA, JOHN STEPHENSON, BILL WEBB, DENISE LONGRIE, DAVID NAKAMOTO. DAVE IMAGED JUPITER WITH HIS CCD CAMERA. COMET TEMPEL 1 NOT VISIBLE IN 12" BEFORE IMPACT AT ANY MAGNIFICATION. TWO MINUTES AFTER PREDICTED IMPACT TIME, A DIFFUSE CLOUD WAS SEEN ABOUT 1 ARC-MINUTE ACROSS. IMPACT + 10 M, A NEAR STELLAR "NUCLEUS" WAS SEEN WITH AVERTED VISION. IMPACT + 20 M, NUCLEUS EASY WITH DIRECT VISION. HIGH MAGNIFICATIONS BEST. ASSUMING THAT THE COMET WAS JUST BELOW VISIBILITY BEFORE THE IMPACT, TOTAL BRIGHTNING OVER 1 HOUR WAS ABOUT 2 MAGNITUDES. OBSERVATIONS BY SCHROEDER.
- 7-30-05 JOHN STEPHENSON, JEFF SCHROEDER, KATA SUMA. 79° 70% WARM, HUMID, BRIGHT SKY. GOOD SEEING ON JUPITER. ALSO M3, M20, M8, IZAR, M51.
- 8/5-8/6 Thomas, Pam, PJ here for variable stars & Mars. Brush cleared to almost 100' in many places. Noticed microwave horns have been removed from tower.
- 8/12-8/13 Greg and Pam here for variables - Hello again to R11 Peg. which was practically the only star that wanted to be seen by us! Everything dim dim dim

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- 20050819 Greg, PAM & PJ, Clear, ^{*}Nice degrees. Here to do variables. No observations made, this eve. Moon, just shy of being full. Night spent in fulfilling \leftarrow sp discussion about..... Politics, the lady who ate Mars etc... THANKS for use of the Observatory Over & Out In US 03:03 PST
- 20050827 Pam and Greg here doing variables clear night but windy finish run around midnight.
- 9-3-05 JOHN STEPHENSON, JEFF SCHROEDER. WINDY, POOR SEEING, GREAT TRANSPARENCY. M 31, 32, 33, 110, NGCs 185, 147 (DISTANT COMPANIONS OF M31) NGC 7686, 7662, 891. EVEN MARS WAS TWINKLING!
- 9-10-05 JOHN, KATA, JEFF. WINDY, COLD, AWFUL SEEING EARLY. SEEING SUDDENLY IMPROVED AT 7:00. SPENT SOME TIME WATCHING THE SUN RISE OVER PTOLEMAEUS ON THE MOON. M 15, M 2, M 31. NGC 7009, 7662, 891 SOME DETAIL ON MARS EVEN WITH THE IFFY SEEING.
- 10-22-05 DENISE & BILL DAY TIME VISIT. THE FALL COLORS ARE IN FULL VIEW. I HOOKED UP THE DAEWOO VCR/DVD WITH A MODULATOR THE DAEWOO VCR DID NOT PLAY DVD +R SO I LEFT THE COBY DVD PLAYER ALSO. WE WATCHED THE NEW VERSION OF THE TIME MACHINE. It pales in comparison to the old version.
- 11-5-05 Pam and Cris and Greg here doing variables Great look at Mars. Hellas Basin really stood out.

20051120 UT Greg, PJG², MR. YOUNG. Clear, Medium Cold Degrees
 RD 5-7cm, OBJECTS RU-peg, ^{Attempted} Q2, Aq², O+.
 Mini OBS Night a Just Swell, MASS
 Hysteria ANOMly... Bird flu, THANKS, Nightly Night
 RH 65%, 50 or 50°.

20051230 UT Greg, PJ² = Pam + PJ, Partly Cloudy Early
 IN S.W, then clear, 33°, RH 70%, Freezing
 Cold Degrees, Seeing + or - 1", RD 5-7cm,
 Breezy, Trans - Good, TARGETS U-ERI*
 orion NEBula, Eskimo Nebula, Attempted
 other Variables, Diant have winter
 target list together, Ski Resort, open
 We are ENJOYING the Silly Season*

2-4-06 Greg, Pam and Chris came for variables
 40° 62% but saw clouds instead. Talked politics
 instead.

2-11-06 JEFF SCHROEDER, JOHN STEPHENSON, BILL WEBB,
 DENISE LONGRIE, KATA SLAMA. FULL MOON
 NIGHT, CAME UP TO HANG OUT. COLD, LIGHT WIND.

4/22/06 W Thomas here to check power. One phase down
 & getting 61 volts back feed thru 30 to microwave.
 Will call SCE to have ready for next week

4/23/06 W Thomas & R Gonzales here. Calm Clear night
 & SCE has power back on. Did variable stars. Productive
 night.

5-27-06 JEFF SCHROEDER, JOHN STEPHENSON VERY WINDY, POOR
 31° 66% SEEING, GOOD TRANSPARENCY. M3, M13, M51 SEEING
 TOO PUFFBALL FOR ANYTHING FAINTER.