

# Observing Schedule: 18 August 2008

## 165 cm Telescope:

### Group 3: 22 – 02:15 (NOTE: end time is 02:15)

PG 2303+243 (V=15.5)

### Group 7: 02:15 – 04 (NOTE: start time is 02:15)

Non-transit part of an exoplanet transit Exoplanet WASP-3b around star TYC 2636-195-1 (WASP 3). V = 10.485

## 63 cm Telescope:

### Group 4: 22 – 01

HAT-P-2b – Beginning of night. 10 exposures  
V2109 Cyg – Rest of the night.

## Maksutov Telescope:

### Group 5: 22 – 01

Asteroid Search Program

## IAC-80:

### Group 6: 23:00 – 02:00

WASP-2: Transit: 00:43-02:36

### Group 9: 02:00 – 04:15

WASP-2: Transit: 00:43-02:36

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Predicted Transit Epochs: WASP-2b

Observed Transit Duration: 107.9 Minutes

Begin Transit Window

PREDICTED CENTRAL TRANSIT  
All Times UT

End Transit Window

HJD                      Year M D H M

2454697.41 2008 8 18 21 43    2454697.44 2008 8 18 22 39    2454697.48 2008 8 18 23 36

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## **Nordic Optical Telescope:**

### **Group 7: 23:00 – 02:00**

Doppler Imaging Ap stars: HD 170000 (2 min.) and HD 184905 (10 min.)

RHB stars: BD+17 3248 (HIC 85487) V=9.3 (SNR=150)

HD204543 V=8.6 (SNR=180)

### **Group 8: 02:00 – 04:15**

Doppler Imaging Ap stars: HD 170000 (2 min.) and HD 184905 (10 min.)

Time Series of HR 8097 (roAp star)

Doppler Imaging Ap stars: HD 170000 (2 min.) and HD 184905 (10 min.)