



# Sezione Nazionale Pianeti UAI

Founded in 1989 by Marco Falorni

## VENUS visual observing form

**ELONGATION**

-

### OBSERVER

Date (yyyy/mm/dd) \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
 from \_\_\_\_\_ : \_\_\_\_\_ UT to \_\_\_\_\_ : \_\_\_\_\_ UT  
 Seeing \_\_\_\_\_ Ant. \_\_\_\_\_  
 Telescope \_\_\_\_\_ cm f/ \_\_\_\_\_  
 Diagonal \_\_\_\_\_  
 Site \_\_\_\_\_

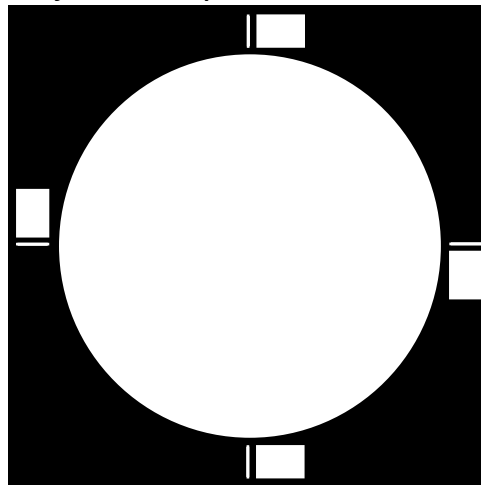
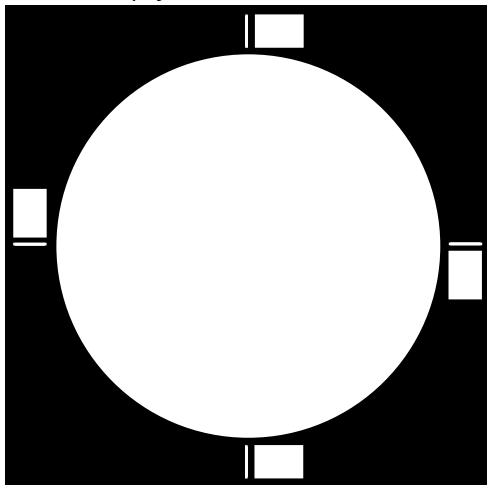
### SKY BRIGHTNESS

- FULL DAYLIGHT  
 BRIGHT  
 TWILIGHT  
 DARKNESS

### TRANSPARENCY

- EXCELLENT  
 GOOD  
 AVERAGE  
 LOW

Insert N, S, p, f in the boxes to orient the blank. **Prefer South@top**



### VISIBILITY SCALE

- a - Extremely uncertain, undefined detail, spotted only seldom during observation and probably spurious
- b - Detail very difficult to detect, ill-defined, seldom glimpsed during moments of steady seeing
- c - Weak, but defined and continuously held detail
- d - Detail well and steadily seen

### INTENSITY SCALE

- 0 = Extremely bright (limb, white spots)
- 1 = Bright areas
- 2 = General hue of the disk
- 3 = Shadings near the limit of visibility
- 4 = Shadings well seen
- 5 = Abnormally dark shadings

### IN NEUTRAL/YELLOW LIGHT

UT \_\_\_\_\_ : \_\_\_\_\_  
 Filter **W** \_\_\_\_\_  
 Magn. \_\_\_\_\_ X  
 Seeing \_\_\_\_\_ Ant. \_\_\_\_\_  
 CM II \_\_\_\_\_ °

UT \_\_\_\_\_ : \_\_\_\_\_  
 Filter **W** \_\_\_\_\_  
 Magn. \_\_\_\_\_ X  
 Seeing \_\_\_\_\_ Ant. \_\_\_\_\_  
 CM II \_\_\_\_\_ °

### PHASE ESTIMATES

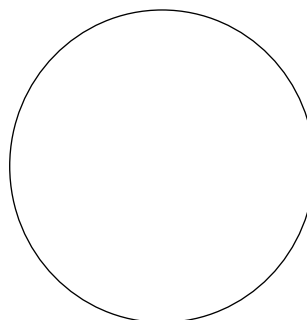
(minimum magn. recommended 100x)

UT	Magn.	phase %	Filter
			<b>W</b>
			<b>W</b>
			<b>W</b>
			<b>W</b>

### OBSERVING NOTES

### INTENSITY ESTIMATE

Mark details referring to visibility and intensity scales above. Use the form 4d, 1a, etc.



Ashen light

Cusp extension   
(N, S, both)

Cusp caps   
(N, S, both)

Terminator irregularities

Others \_\_\_\_\_  
(limb band, terminator shading, bright spot on day/night hemisphere, etc.)