



# 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.

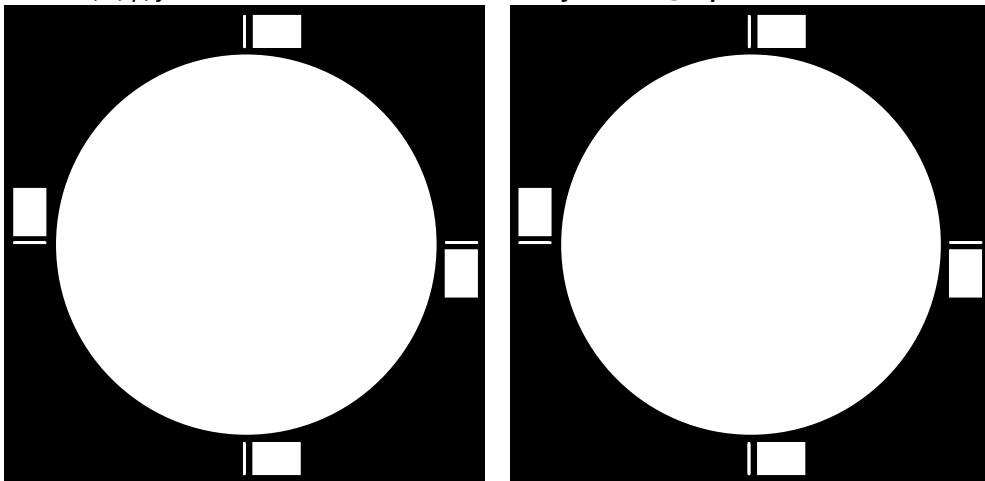
Telescope \_\_\_\_\_ cm f/ \_\_\_\_\_

Diagonal \_\_\_\_\_

Site \_\_\_\_\_

SKY BRIGHTNESS		TRANSPARENCY	
<input type="checkbox"/>	FULL DAYLIGHT	<input type="checkbox"/>	EXCELLENT
<input type="checkbox"/>	BRIGHT	<input type="checkbox"/>	GOOD
<input type="checkbox"/>	TWILIGHT	<input type="checkbox"/>	AVERAGE
<input type="checkbox"/>	DARKNESS	<input type="checkbox"/>	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.

UT \_\_\_\_\_ : \_\_\_\_\_

Filter **W** \_\_\_\_\_

Magn. \_\_\_\_\_ X

Seeing \_\_\_\_\_ Ant.

**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.)