





Mercury & Venus Section -Venus Visual Report

| Drawing | Directions (N S pf) | Intensity Estimates | Key |
|---------|--|---------------------|---|
| |   | | 0 = extremely bright (e.g. white spots) 1 = bright areas 2 = general hue of disc 3 = shading near limit of visibility 4 = shading well seen 5 = unusually dark shading (for Venus) |

DATE:

TIME START (UT)

TIME FINISH (UT)

NAME:

LOCATION:

INSTRUMENT:

SEEING: Antoniadi scale I II III IV V

MAGNIFICATION:

TRANSPARENCY: very good good fair poor

FILTERS: W#

SKY: very bright bright fair twilight dark

DISC DIAMETER:

PHASE ESTIMATE: % filter W#

ILLUMINATED DISC:

UNILLUMINATED DISC:

BRIGHT LIMB:

- limb band not visible
- limb band visible and complete
- limb band visible and incomplete

TERMINATOR:

- terminator geometrically regular
- terminator geometrically irregular

CUSP REGIONS:

- neither cusp cap visible
- N cusp cap only visible
- S cusp cap only visible
- both cusp caps equally bright
- N cusp cap brighter
- S cusp cap brighter.

Cusp collars neither visible both visible N only visible S only visible.

N cusp extension° S cusp extension°