

Jan 21st 8:55 a.m. 1879. *Epipinnus herbaceus* - redish yellow
 horizontal on ~~the~~ - top with center 2d - Black 1st & 2nd
 for 94. 30 sec 7 lastings yesterday.
 10 P.M. on center strength. after 23°

(1) Center 4° 40' horizontal - not gone 9 a.m. [22° 7° 45' ^{a.m.} Horizontal, height 15 m.m.]

$$\begin{array}{r} 8.55 \\ 7.45 \\ \hline 1.10 \end{array} \quad \begin{array}{r} 24 \\ 1.10 \\ \hline 22.50 \end{array}$$

(2) Center 4° 40' near 12 m.m. - just horizontal [22° 7° 45' horizontal & decided on cork
 17 1/2 m.m.]

(3) Center 4° 40' 12. a.m. Horizontal [22° 7° 45' e.m. - horizontal, 21. m.m.]

(4) Center 4° 40' 9 a.m. Horizontal (ie not gone) [22° 2nd] V

(5) Center 4° 40' 10 1/2 m.m. - 1 1/2 m.m. ^{from} ~~upward~~ but strength, unlike then. etc. as before
 [22° 7° 45' a.m. - not curved but slightly inclined 12 m.m.]

(6) Center 4° 40' 10 m.m. Horizontal
 [22° 7° 45' a.m. - just horizontal 14 m.m.]

(7) (C) 1' with ^{from} ~~upward~~ 4° 45' - 94 vert. off bar

(See remarks under
 22° 7° 45')

(8) 1' with ^{from} ~~upward~~ 4° 45' curving yesterday [22° 7° 45' a.m. about vert. off bar]

Conclusions

21. 4° 40' P.M. It is
 certain that touching
 with center
 after - periods yesterday.
 In which no touched center
 after for about 6 m.m. -
 light & bluish ^{as at first} open in 6
 6 touched each for 2/3 of 1 m.m.]

22. 7° 45'. unknown now after 23°
 for better vision for getting set & set
 in under barometer.

(9) 20 - 4° 45' about vert. off yesterday - 22° 7° 45' ^{a.m.} just vert. off from

10 (01 40 45 1274 festuaria - 22° 20' 45" N. } dorsal vertical

(11) (01 40 45' vertical festuaria - } 2d vent vertical

(12) (01 1° 11' 40 45' vertical festuaria 2d } 2d.