

1613 January

27 Jan Hr 5 from sunset

(diagram)

28 Jan Hr 6 from sunset

(diagram)

(continuation of above diagram)

(scaled line) This is the scale of 24 semidiameters taken exactly at this time.

After fixed star *a* another was following on the same line. It is *b* which also was observed on the preceding night, but they seemed more remote from each other.

29 Jan Hr 7.20. from sunset

(diagram)

Hr 14

(diagram)

30 Jan Hr 12.30 from sunset

(diagram)

31 Jan Hr 4.30 from sunset

(diagram)

Hr 7

(diagram)

Hr 11.30

(diagram)

Hr 13.50

(diagram)

most exact

17 Feb Hr 6.30 from sunset

(diagram)

19 Feb Hr 4.30

(diagram)

21 Feb Hr 4. from sunset

(diagram)

(scaled line) Jupiter semidiameters: 24 on this night

(diagram) Hr 5

1613 23 Feb Hr 3 from sunset

(diagram)

26 (month & year unknown)

(diagram)

27 (month & year unknown)

(diagram)

28 (month & year unknown)

Hr They were thus:

(diagram)

29 (month & year unknown)

(diagram)