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Project PHaEDRA - Henrietta Swan Leavitt #09

Extracted on Apr-17-2024 08:21:47

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April 30, 1904

Measures to det. pos. of Var "95", in Neb. of Orion.

Plate A 3429

$\begin{matrix} x & y \\ \text{Var "95,"} & +0.80 & +1.40 & | & \text{Diff } x & | & \text{Diff } y & | & xx & 4 & | & \text{LMNo.} & | & \text{RA} & | & \text{Dec} & | & \text{Magn.} \\ 1 & -12.88 & & & & & & & & & & & & & & & & & \end{matrix}$
s. h m s deg min

Deg

-12.85|-4.00|-13.68|-5.40|-54.72|-4,1148|5,22,51|

-4deg 41.8min|9.5deg

2 |+11.50|+15.55|+10.70|+14.15|+42.80|-4,1152|

5,23,41.0|-4,22,2|8.0

3 |+13.25|-5.20|+12.45|-6.60|+49.80|-4,1153|

5,23,51.1|4,42,7|9.1

Var "95,"|+0.80|+1.40|-----

1 |-12.90|-4.00

2 |+11.50|+15.55

3 |+13.25|-5.20

Var "95,"|+0.80|+1.40

Mean Var.|+0.80|+1.40|

h m s deg min

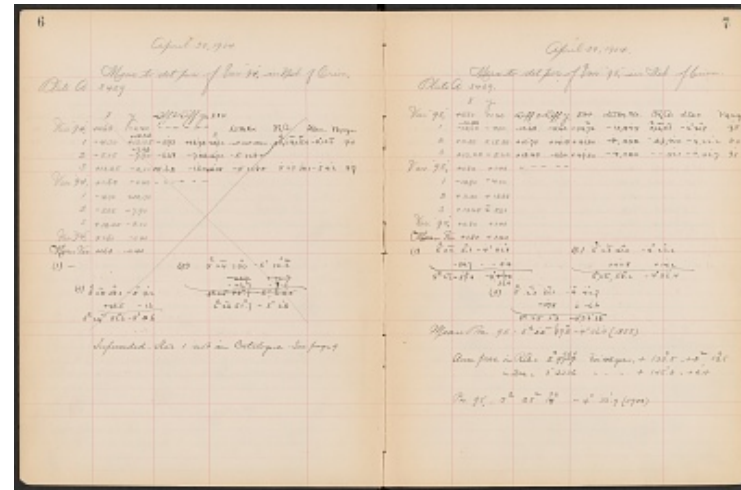
[[formula]]

Mean Pos. 95 = 5h 22m [[striketthrough]] 3 [[/striketthrough]] 59.8s|-
4deg36.3min (1855)

Ann. prec. in RA = 3.660 [[striketthrough]] 2.9709 [[/striketthrough]] For 45
years = +133.5s = +2m13.5s

Ann. prec. in Dec = 3.2236 For 45 years = +145.0s + +2.4

Pos.95, 5h 25m 1 [[striketthrough]] 4 [[/striketthrough]] 3s -4deg33.9min
(1900)



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