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## **Project PHaEDRA - Henrietta Swan Leavitt #26**

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3.34 Friday November 22, 1907

^[[Copied]] R Draconis Repeated measurements see p 10  
g 34605

Scale M Diff | Polar Sequence | P. 10 | Mean | R Draconis | Prismatic  
Comparison Polar Sequence | Scale M  
+454 | a 1.8 2.0 | 1.7 | 1.85 2[[underline]]1[[/underline]]1[[/underline]] | d) 3.0 3.2 | a  
7.0 700 00 | -0.61

4.7[[/underline]]51[[/underline]]60 | 14a 3.9 4.1 | 4.1 | 4.10 00 | g)  
3.7 3.9 | b 8.7 8.75 0[[underline]]1[[/underline]] | -0.65  
| [[im poor?]] 12 3.0 3.2 | 3.0 | 3.10 1 [[underline]]1[[/underline]] | b) 3.0  
3.2 | 14a 8.9 8.90 00 | -0.20  
| " " 16 3.9 4.1 | 4.2 4.15 [[underline]]1[[/underline]]0 | l) 6.0 6.2 | 10 7.7  
7.70 00 | -0.72

4.7[[/underline]]6[[/underline]]^[[3]] | 10 2.1 2.3 | 2.2 | 2.25 10 | a)  
2.7 2.9 | 12 8.2 8.30 1[[underline]]1[[/underline]] |

4.60 [[b?]] 3.5 3.7 | 3.3 | 3.50 2[[underline]]2[[/underline]] | h^[[1]] 4.8  
5.0 4.9 4.95 0[[underline]]1[[/underline]] | 16 9.1 9.15  
0[[underline]]1[[/underline]] |

4.48 | ^[[elongated im. June?]] 11 2.3 2.5 | 2.9 | 2.70  
2[[underline]]2[[/underline]] | e) 3.7 3.9 3.9 a | 11 [[?]] 8.7 8.5 10 | -0.67

4.7[[/underline]]19[[/underline]]38 | c^[[3]] 5.1 5.3 5.3 | 5.30 00 |  
5.40 5.35 [[underline]]05[[/underline]] 0[[?]] | c) 2.9 3.1 3.1 a | c^[[1]]  
[[/underline]]8[[/underline]]9.3 9.45 2[[underline]]1[[/underline]] | -  
0.56

4.37 | d 5.5 5.7 [[/underline]]4[[/underline]]5.7 5.70 00 | 5.90 |  
5.80 [[underline]]10[[/underline]] | k) 5.7 5.9 5.6 5.75  
1[[underline]]2[[/underline]] | c^[[2]] 9.7 9.80 1[[underline]]1[[/underline]] |  
[[/underline]]-0.50[[/underline]]-0.38

| f^[[1]] 6.7 6.9 6.9 6.90 00 | 7.05 | 6.98 0[[underline]]8[[/underline]] 07  
^[[?]] | h^[[2]] 5.6 5.8 5.7 5.75 0[[underline]]1[[/underline]] | c^[[3]] 9.9  
9.9 .a | -0.17

4.57 | c^[[2]] 4.6 4.8 4.8 4.8 00 | 4.9 | 4.85 [[underline]]05[[/underline]] 05  
| f) 3.9 4.1 a | d) 10.1 10.00 [[underline]]1[[/underline]]1 | -0.17  
| e 5.9 6.1 6.1 [[/underline]]6[[/underline]]2 6.15

[[underline]]1[[/underline]]0 6.25 | 6.20 [[underline]]05[[/underline]] 05 |  
m) 6.3 6.5 5.9 6.20 3[[underline]]3[[/underline]] | | [[20  
[[underline]]12[[/underline]] ?]] [[symbol - plus-minus sign]] 0. [[?]] | |

4.79 | c^[[1]] 3.9 4.1 4.1 a | 4.1 | 4.10 00 ^[[?]] | n^[[1]] 6.5 6.7 6.7 6.70  
00 | R Draconis | | |

4.02 | f^[[3]] 7.9 | 7.9 | 7.90 00 ^[[?]] | n^[[2]] | 6.8 7.0 6.9 6.95  
0[[underline]]1[[/underline]] | d) 8.5 | | |

4.58 | k^[[3]] 9.2 | 9.1 | 9.15 0[[underline]]1[[/underline]] | p) 8.2 | b) 8.8 |  
| | | |

4.08 | g 8.4 | 8.0 | 8.20 2[[underline]]2[[/underline]] | r) 8.9 | c) 8.6 | | |  
3.99 | f^[[2]] [[/underline]]6.9[[/underline]] 7.4 | 7.6 | 7.50  
[[underline]]1[[/underline]]1 | t) 9.7 | g) 9.2 | | |

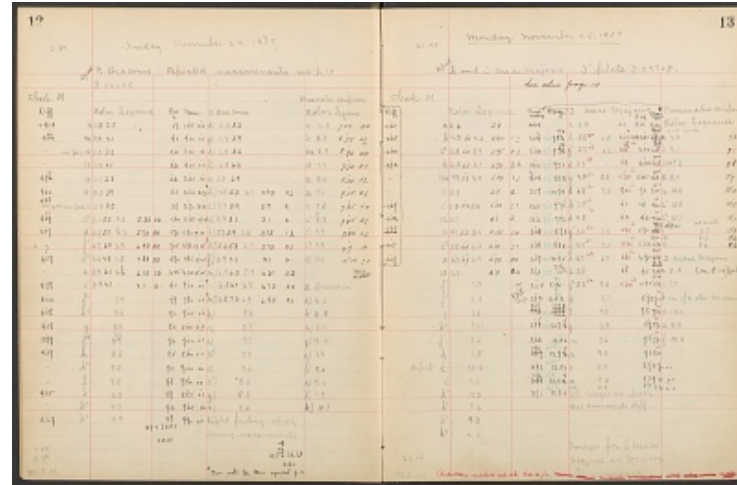
4.19 | h 8.3 | 8.5 | 8.40 [[underline]]1[[/underline]] | o^[[1]] 7.4 | a) 8.4 |  
| | | |

| k^[[2]] 9.0 | 9.0 | 9.00 00 | s) 9.6 | f) 9.6 | | |  
| 9.8 | 9.8 | 9.80 00 | o^[[2]] 8.0 | e) 9.2 | | |

4.35 | k^[[1]] 8.8 | 8.9 | 8.85 01 | q) 8.5 | h) 9.9 | | |  
| k^[[4]] 9.7 | 9.6 | 9.65 | 10 | u) 9.6 | k) 10.1 | | |

4.29 | k^[[5]] 9.9 | 9.9 | 9.90 | 00 | Light failing rapidly during  
measurements

[[formula]]







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