

NOTES AND OBSERVATIONS

PHOTOELECTRIC MEASURES OF
 λ ANDROMEDAE

The measures listed below were made with a 1 P21 photomultiplier and amplifier which were acquired by Bradley Observatory through a grant from the Research Corporation of New York. Observing has been very difficult, and the precision has been lowered by imperfection of the driving mechanism of the telescope which causes the image to wander with an amplitude of 1.5 mm in the focal plane. As before (*Harvard Bull.* No. 907), two comparison stars κ and ι And were used. From the present series, κ exceeds ι by $0.116 \pm .001$ mag.

J.D. 2,433,000 +	Mean- λ	Wt.
555.61	.560	2
56.57	.564	1
57.65	.562	2
58.63	.620	1

J.D. 2,433,000 +	Mean- λ	Wt.
607.58	.559	2
10.56	.602	2
11.57	.603	2
14.57	.636	2

J.D. 2,433,000 +	Mean- λ	Wt.
64.66	.640	2
66.65	.664	2
67.65	.715	3
70.60	.698	3
78.71	.678	3
79.64	.647	3
80.56	.603	2
82.60	.579	3
85.58	.529	3
86.65	.526	3
91.56	.490	3
92.57	.487	2
97.53	.466	2
98.53	.448	2
99.70	.450	2
600.58	.494	3
01.58	.489	3
06.62	.538	2

J.D. 2,433,000 +	Mean- λ	Wt.
15.54	.627	1
31.54	.732	2
33.51	.679	2
34.54	.711	2
36.54	.617	2
37.61	.561	2
39.49	.590	1
47.50	.501	2
51.50	.470	2
52.50	.476	2
55.50	.506	3
56.51	.490	1
62.51	.558	1
66.51	.597	2
72.50	.626	2
73.51	.634	1
74.51	.644	1
80.51	.679	2

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ERRATA

A. J. 46, Index:

Page 208, column 1, eighth line from bottom, for S Aur read ζ Aur.

A. J. 56, No. 1191:

Page 86, add to references, 15. B. A. N. 11, 217, 1950.

NEW BOOK RECEIVED

The Aurorae Vol. 1, by L. Harang, John Wiley & Sons, Inc., 1951. \$4.50.