

TABLE XII.—RESIDUALS IN REGION A5500—A5700.—Dr. LURY.

Wave Length	Element	Intensity	Mean Algebraic Residuals at Latitudes.						No. of Measures	Mean Numl. Residual	Mean Algebr. Residual
			0°	15°	30°	45°	60°	75°	90°		
5506.095	Mn	1	+ 37	+ 42	+ 12	— 11	+ 24	— 24	+ 23	85	+ 20
5514.563	Ti	2	+ 28	+ 15	+ 50	+ 18	+ 12	— 0	+ 32	82	+ 3
5514.753	Ti	2	+ 8	+ 22	+ 30	+ 37	+ 30	+ 32	+ 21	71	+ 3
5528.641	Mg	8	+ 5	+ 5	+ 10	+ 3	+ 5	+ 3	+ 9	83	+ 6
5544.157	Fe	2	+ 5	+ 24	+ 9	+ 15	+ 5	+ 2	+ 17	66	—
5590.434	Fe	2	+ 35	+ 0	+ 34	+ 55	+ 6	+ 2	+ 26	71	+ 2
5592.933	Fe	2	+ 4	+ 0	+ 38	+ 15	+ 53	+ 28	+ 3	59	+ 11
5578.946	Ni	1	+ 13	+ 3	+ 36	+ 27	+ 1	+ 13	+ 2	66	+ 18
5582.198	Ca	4	+ 7	+ 3	+ 4	+ 18	+ 12	+ 22	+ 3	48	+ 6
5590.543	Ca	3	+ 18	+ 34	+ 4	+ 14	+ 33	+ 15	+ 7	63	+ 2
5595.524	Ce	2	+ 23	+ 24	+ 4	+ 14	+ 3	+ 6	+ 0	57	+ 2
5594.769	Ca	3	+ 4	+ 5	+ 6	+ 9	+ 35	+ 6	+ 3	59	+ 10
5638.488	Fe-V	4	— 9	+ 19	+ 11	+ 5	+ 14	+ 21	+ 25	59	+ 1
5638.497	Fe	3	— 5	+ 7	+ 11	+ 31	+ 54	+ 24	+ 14	69	+ 10
5638.869	Y	2	— 11	+ 19	+ 23	— 12	+ 4	+ 24	+ 13	65	+ 18
5684.710	Na	5	— 4	— 58	— 28	+ 30	— 22	+ 8	— 3	69	+ 21
5686.757	Fe	3	— 51	— 21	— 28	— 32	+ 25	+ 8	+ 8	63	+ 5
5688.436	Na	6	— 1	+ 26	+ 7	+ 35	— 4	+ 6	+ 13	62	+ 2
Probable error single line.			56	61	61	56	55	50	54		

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