

TABLE XIII.—RESIDUALS IN REGION NEAR $\lambda 4250$

Wave Lengths	4196-699		4197-257		4416-136		4220-509		4225-619		4232-887		4241-885		4246-996		4257-815		4258-477		4266-081		4268-915		4276-836		4290-377		4291-630	
Element	La	C	C	Fe	Fe	Fe	Fe-Zr	Sc	Mn	Fe	Mn	Fe	Zr	Ti	Fe															
Intensity	2	2	2	3	3	2	2	5	2	2	2	2	2	2	2															
859a.....	-39	32	+4	+9	+1	-3	33	-4	23	+12	-8	+12	-30	+23	-4															
b.....	+19	-16	-16	+8	-6	-33	-24	+6	+4	-29	+4	+11	+11	-32	-32															
860a.....	+13	+25	-12	-17	+24	-9	+27	+24	+20	-36	+18	+2	+2	-10	-10															
b.....	+16	+26	+28	+5	+10	+3	+32	+3	+3	-36	+23	+19	+8	-14	+16															
861a.....	+31	+1	+5	+5	+3	-50	-11	+17	+2	-20	-9	+36	+5	-27	-1															
b.....	+12	+17	+23	+18	+28	+3	+12	+10	+8	-40	+22	+30	+5	-10	-3															
865a.....	+51	+19	+5	+5	+4	+6	+25	+3	+3	-24	+31	+13	+25	-35	-15															
b.....	+29	+10	+13	+12	+27	+7	+26	+29	+21	-9	+41	+3	+11	+38	+15															
866a.....	+8	-24	-1	-9	+11	-8	+1	-16	+4	-20	-22	+26	-5	+10	+1															
b.....	+26	-29	+36	+18	+11	+17	+29	+41	+4	-18	-29	+3	-32	+2	+12															
867a.....	+20	+15	-36	+33	+33	+23	+3	-11	+24	-19	+8	+16	+13	+37	+15															
b.....	+14	+19	-56	+1	+18	+5	+15	+14	-34	-19	+16	+5	+6	+15	+15															
869a.....	+16	+15	+2	+4	+5	+5	+17	-32	-27	-16	+5	+19	+28	+6	+13															
b.....	+8	+21	+5	+4	+23	-13	+9	-32	+7	-34	+5	+17	+21	+7	+14															
870a.....	+3	+3	+11	+20	-16	+14	+17	-5	+24	-8	-10	-14	+21	+6	+13															
b.....	+39	+19	+9	+5	+23	-19	+10	+17	+27	-10	+37	-28	+6	+5	-18															
871a.....	+0	+3	+11	+5	+10	+7	+18	-18	+26	-31	+20	-4	+5	+1	-30															
b.....	+21	+2	-1	+13	-38	-10	+21	+18	+10	-10	+19	-12	+9	+17	+2															
872a.....	+16	+9	+6	+7	+4	-1	+15	+7	+24	+3	+13	-38	+9	+1	+6															
b.....	+25	+6	+23	+36	+42	+2	+16	+1	+6	+1	+19	+9	+9	+17	+6															
873a.....	+7	-33	+13	+26	+43	+22	+23	-39	-6	+1	-27	+9	+9	+17	+6															
b.....	+8	+36	+5	+3	+6	+1	+2	+7	+3	+1	+13	+9	+9	+17	+6															
874a.....	+9	+6	+13	+3	+3	+3	+23	+1	+15	+16	+19	+16	+12	+14	-12															
b.....	+22	-6	+13	+3	+3	+3	+23	+1	+15	+16	+19	+16	+12	+14	-12															
Mean Numerical	20	17	15	15	17	13	19	15	15	16	19	16	12	14	12															
Mean Algebraic.	+9	+2	+3	+6	-2	-4	+7	-8	+1	-17	+2	-4	0	-1	-2															