TABLE III. Calculated and observed amplitudes.

k=0

	h=0		h=2		h=4		h=6		h=8		h=10		h=12		h=14		h=16		h=18		h=20		h=22		h=24		h=26		h=28	
l	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.
0		440	< 9	-1	93	-126	57	53	23	-26	<13	1	125	116	<19	2	84	-77	<20	9	19	24	<19	1	33	28	<20	2	35	-34
1	22	-18	47	33	97	-141	67	-66	112	145	30	36	82	-66	<14	-5	22	-23	25	-23	53	55	20	20	43	46	18	-11		
2	117	-151	107	-123	45	45	48	46	<12	-2	<13	10	77	-62	83	-69	57	50	45	45	<19	29	<19	-11	<19	-9	30	-26		
3	<10	6	27	-27	76	62	122	111	69	-58	109	-93	38	31	42	34	<17	8	40	33	<19	-18	51	-49	<19	20	49	36		
4	24	30	136	178	17	-23	76	64	35	28	46	-39	15	15	100	100	<17	-13	48	-61	<19	14	<18	12	<19	3	24	31		
5	<13	-2	17	8	19	20	144	-109	26	-27	136	107	<13	4	50	-42	<14	5	41	-35	<19	-15	51	55	<19	6	41	-39		
6	23	28	107	-96	57	-49	52	40	<15	10	<13	13	19	16	78	-61	40	-42	49	47	<19	22	<19	-20	<19	-20				
7	16	-21	<12	-6	14	-23	63	52	63	59	65	-47	46	-46	<18	21	<18	14	<19	14	<19	27	<19	-22						
8	61	-64	26	34	81	81	<17	-21	17	-21	<18	7	40	-34	24	22	66	64	<18	-18	29	36	<19	11						
9	41	42	<18	-7	25	17	<18	5	78	-72	<19	-3	74	63	<18	-9	<19	-18	<19	5	27	-34	<18	-4						
10	43	44	<19	12	54	-59	<19	-18	<19	22	<19	-2	22	17	<19	11	47	-47	<19	-20										
11	<19	-23	<19	-2	<19	-11	<19	-15	43	40	22	29	33	-32	<18	-19	<19	12	<18	3										
12	24	-15	30	-36	30	29	30	36	<19	-14	<19	-2	<18	-4																
1			53	30	145	145	70	-49	125	-130	34	31	61	51	<10	0	24	28	<18	-11	55	-53	<19	14	42	42				
2			43	38	88	75	19	-18	<13	-2	46	-41	83	-75	33	36	62	59	30	-29	22	-22	<19	-1	<18	-23				
3			82	-72	72	-65	108	105	73	62	79	-64	22	-21	<17	-2	<18	-21	38	39	25	31	38	-41						
4			113	-104	<20	16	<19	4	<16	-8	88	84	17	18	74	-69	<19	-3	38	30	<19	3	<18	18						
5			99	86	17	-18	123	-103	22	15	49	50	<18	-3	<19	15	<19	-3	43	-44	<19	5	39	39						
6			72	61	14	-17	< 7	-7	30	-17	64	-56	<19	17	48	54	<19	-20	22	-27	<18	3								
7			44	-42	57	52	35	58	30	-42	22	-28	<19	10	<19	-13	<19	19	23	31										
8			<18	-7	<18	17	<18	-6	38	43	<19	23	39	-47	<19	-13	23	29												
9			<19	-13	64	-66	<19	1	39	39	<19	0	<19	3	<18	1														
10			<19	-10	<19	-11	<19	-5	38	-34	<19	4	39	40																
11			<19	21	42	43	<19	-22	29	-27																				
12			<18	18	<17	-1																								

k=1

	h=1		h=3		h=5		h=7		h=9		h=11		h=13		h=15		h=17		h=19		h=21		h=23		h=25	
l	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.	Obs.	Calc.
0			21	17	110	-101	132	-112	51	53	56	61	21	-27	<20	-9	28	-21	45	-45	30	28	46	41	22	-26
1			135	-136	29	33	23	24	25	20	69	69	18	-31	79	-79	<21	25	45	45	<23	-4	<23	8	<22	-4
2	63	55	88	-88	14	14	161	181	<15	-11	95	-86	<18	21	<20	1	<21	4	59	61	<23	-3	57	51	<23	6
3	55	-46	143	145	14	14	42	-40	16	13	67	-69	19	-30	96	87	<21	16	55	-52	<23	-4	<23	-7	<23	-11
4	<15	1	35	41	26	27	96	-96	72	-71	43	56	22	32	<20	-16	<21	3	22	-32	33	-37	33	36	<23	28
5	71	87	58	-59	65	-61	17	17	<18	3	22	31	46	54	24	-36	40	-56	<23	26	30	30	<23	-1	<22	13
6	<18	-12	<18	10	63	-64	24	28	121	105	<20	-22	55	-49	22	15	<22	-11	<23	10	38	51	<23	-11	45	-39
7	79	-94	<20	-11	68	79	<20	-6	<20	-11	<21	9	56	-62	<22	-11	59	67	<23	-2	38	-34	<23	3	<21	-15
8	<21	10	<21	-7	27	36	<21	19	68	-69	25	-32	26	40	<23	9	<23	-3	<23	8	32	-34	<22	-23	41	34
9	71	53	45	41	50	-39	<22	-22	<22	5	<23	-5	30	31	<23	33	<23	-31	<22	20	<21	14				
10	<23	-11	<23	6	<23	-6	46	-41	33	29	70	55	<23	-19	<23	-20	<23	6	<22	-13						
11	<23	-2	73	-57	<23	3	52	40	<23	-9	<23	3	<23	2	55	-45	<22	1	47	42						
12	<22	-6	<22	2	<22	-6	29	28	<22	8	54	45	<22	-11												
1	209	162	79	61	80	-62	<14	-2	51	-47	38	-41	78	80	36	38	58	-57	<23	-16	<23	5	<23	-11	22	24
2	64	-57	14	-11	180	174	18	14	97	-98	<18	12	<20	18	<21	-1	59	52	<23	8	57	-50	<23	-1		
3	138	-143	31	30	40	35	<16	2	53	57	19	-16	80	-79	<22	15	47	49	<23	-3	<23	0	<22	-1		
4	15	20	47	-53	95	-96	31	35	58	67	20	-25	<21	-19	<22	-8	46	-39	<23	15	45	43				
5	58	66	38	-47	<18	-17	<19	-13	29	-33	38	49	36	46	37	-45	<23	-26	<23	14	<22	-6				
6	<19	-16	96	93	20	29	77	-74	<22	-5	26	26	<23	0	23	31	<23	14								
7	<20	10	27	35	<21	-4	22	31	<23	-3	42	-58	<23	3	30	42	<22	0								
8	<23	-20	40	-63	<22	15	42	53	<23	-16	<23	-22	<23	-2												
9	<23	-28	<23	-22	<23	3	<23	-19	<23	22	23	40														
10	42	43	30	29	50	-44	<23	-15	<23	25																
11	38	28	<23	-2	<22	12	<22	2																		