

Table of observed and calculated structure factors. \* marks the reflections not used in the refinement ( $I < 3 \sigma I$ )

Ferriwhittakerite (CNR-IGG-PV code 975)

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	2	0	45.6	-44.5	4	0	0	23.3	19.7	8	6	0	19.8	-20.0
0	4	0	145.3	-143.1	4	2	0*	17.3	-12.0	8	8	0*	14.9	-15.4
0	6	0	30.4	28.5	4	4	0	14.9	-16.0	8	10	0	37.5	34.1
0	8	0*	.0	2.8	4	6	0*	9.3	7.4	8	12	0	55.1	54.1
0	10	0	122.5	118.8	4	8	0	160.0	-162.6	8	14	0	23.0	-24.6
0	12	0	259.3	252.1	4	10	0	63.7	62.5	8	16	0*	14.3	15.9
0	14	0	68.8	-66.4	4	12	0	79.4	81.8	8	18	0*	16.2	-21.8
0	16	0*	21.7	23.1	4	14	0*	13.7	-10.6	8	20	0*	.0	-12.0
0	18	0*	.0	2.9	4	16	0	48.3	-47.0	9	1	0	46.7	44.8
0	20	0	73.3	-72.0	4	18	0*	17.0	-15.0	9	3	0*	10.6	-10.1
0	22	0	107.2	100.0	4	20	0	52.9	-50.2	9	5	0	26.1	25.0
0	24	0	109.4	107.2	4	22	0	66.9	62.8	9	7	0	40.6	41.0
1	1	0	80.1	82.6	5	1	0	79.6	-76.1	9	9	0*	12.6	16.4
1	3	0	42.4	-41.1	5	3	0	32.4	31.2	9	11	0	34.8	35.9
1	5	0	41.1	35.5	5	5	0*	16.8	13.5	9	13	0	24.6	-24.2
1	7	0	55.3	-55.2	5	7	0*	5.5	1.6	9	15	0	23.8	24.5
1	9	0	87.6	-83.4	5	9	0*	8.9	-3.8	9	17	0	34.0	39.6
1	11	0	165.2	160.4	5	11	0	26.1	-24.9	10	0	0	106.3	100.6
1	13	0*	11.0	7.7	5	13	0	66.9	-66.0	10	2	0	20.2	-20.3
1	15	0	32.4	-32.4	5	15	0	51.9	50.6	10	4	0*	17.5	-21.0
1	17	0*	.0	1.8	5	17	0*	8.2	7.7	10	6	0	31.1	27.8
1	19	0	29.0	-28.9	5	19	0	20.2	-20.5	10	8	0	91.4	-89.3
1	21	0	35.4	34.2	5	21	0*	25.7	27.9	10	10	0	37.1	36.4
1	23	0	27.0	31.5	5	23	0	41.1	-37.6	10	12	0	97.5	94.4
1	25	0*	21.3	-21.2	6	0	0	154.2	144.7	10	14	0	31.5	-32.8
2	0	0*	6.7	-9.6	6	2	0	43.3	-43.1	10	16	0	31.5	-30.4
2	2	0	32.0	-27.7	6	4	0*	18.0	-14.6	11	1	0	69.9	67.7
2	4	0	85.6	84.0	6	6	0	38.4	39.8	11	3	0	36.4	-37.4
2	6	0	18.4	23.5	6	8	0	18.7	15.6	11	5	0	23.1	-24.6
2	8	0	26.0	-26.9	6	10	0	25.7	21.4	11	7	0*	16.2	-22.8
2	10	0	39.2	41.5	6	12	0*	7.5	6.4	11	9	0*	16.7	-14.4
2	12	0*	16.4	-13.5	6	14	0	24.2	-25.2	11	11	0	71.6	71.9
2	14	0*	17.0	.0	6	16	0	50.4	51.5	11	13	0*	.0	8.5
2	16	0	33.1	31.1	6	18	0*	13.4	14.2	12	0	0*	16.5	-7.1
2	18	0*	.0	3.3	6	20	0	31.7	-29.3	12	2	0*	5.3	8.6
2	20	0*	13.1	9.7	6	22	0	31.9	29.1	12	4	0*	10.1	11.7
2	22	0	31.1	31.0	7	1	0	106.8	106.0	12	6	0*	5.9	5.2
2	24	0	45.4	-48.3	7	3	0	77.5	-78.8	12	8	0*	11.5	12.0
3	1	0	193.0	188.3	7	5	0	21.9	21.5	12	10	0	24.6	23.1
3	3	0	137.6	-136.6	7	7	0	54.8	-55.8	13	1	0*	18.4	-14.9
3	5	0	49.4	-48.5	7	9	0	99.2	-99.4	13	3	0*	6.3	-10.6
3	7	0	34.4	34.8	7	11	0	176.5	179.4	13	5	0	28.8	31.4
3	9	0	30.2	-32.0	7	13	0	48.3	49.3	0	0	1	41.8	40.1
3	11	0	120.9	122.7	7	15	0	73.3	-75.1	0	2	1	82.0	-83.6
3	13	0*	13.7	-12.9	7	17	0*	.0	-1.2	0	4	1*	12.3	10.9
3	15	0*	11.4	-8.3	7	19	0	45.7	-42.7	0	6	1	166.3	163.0
3	17	0	36.6	34.8	7	21	0*	15.4	8.9	0	8	1	42.5	-42.0
3	19	0	61.3	-60.8	8	0	0	135.3	130.5	0	10	1	34.3	-33.2
3	21	0*	.0	-5.9	8	2	0	24.1	-25.5	0	12	1	21.8	22.8
3	23	0	76.5	73.8	8	4	0*	2.4	-4.9	0	14	1	66.5	-67.2

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	16	1	75.7	74.6	-2	20	1*	14.2	.0	-4	20	1*	10.6	8.8
0	18	1	22.4	23.5	2	22	1	44.9	43.5	4	22	1*	25.0	-20.8
0	20	1*	19.1	-15.9	-2	22	1*	.0	-6.0	-4	22	1	36.4	36.5
0	22	1*	16.5	15.9	2	24	1*	17.7	-11.0	5	1	1*	2.0	2.2
0	24	1*	17.1	-15.0	-2	24	1*	13.7	-16.1	-5	1	1	21.9	22.9
1	1	1	44.5	-44.8	3	1	1	24.3	23.7	5	3	1	27.1	-26.8
-1	1	1	49.6	51.3	-3	1	1	46.8	-43.2	-5	3	1	55.0	-55.9
1	3	1	177.7	-177.5	3	3	1	51.1	-52.5	5	5	1	117.1	121.4
-1	3	1	28.3	32.7	-3	3	1	144.7	-145.9	-5	5	1	62.1	62.8
1	5	1	264.4	263.0	3	5	1	136.6	138.7	5	7	1	43.1	47.0
-1	5	1	49.7	-53.0	-3	5	1	152.5	160.6	-5	7	1	22.9	-18.8
1	7	1	97.7	95.1	3	7	1*	22.1	22.9	5	9	1*	7.8	4.3
-1	7	1	104.3	-106.6	-3	7	1	46.9	49.4	-5	9	1*	3.9	-5.5
1	9	1	116.9	-113.5	3	9	1	19.7	-25.1	5	11	1*	12.4	-4.4
-1	9	1	78.5	80.3	-3	9	1	86.3	-88.4	-5	11	1	22.7	27.7
1	11	1*	12.4	4.0	3	11	1	27.5	27.5	5	13	1	31.2	-29.1
-1	11	1	31.6	27.0	-3	11	1	22.2	-24.6	-5	13	1*	14.9	-16.3
1	13	1	79.3	-77.1	3	13	1*	7.4	5.4	5	15	1*	21.6	18.2
-1	13	1*	7.4	2.7	-3	13	1	57.0	-59.8	-5	15	1*	3.9	-1.3
1	15	1	51.7	-52.9	3	15	1	21.2	14.9	5	17	1	74.3	74.0
-1	15	1	24.1	24.1	-3	15	1	33.6	-35.3	-5	17	1	30.3	33.6
1	17	1	168.3	164.6	3	17	1	46.5	43.4	5	19	1*	10.0	-2.9
-1	17	1	33.6	-34.7	-3	17	1	103.0	104.9	-5	19	1	26.8	-27.8
1	19	1	20.0	18.9	3	19	1	28.2	-28.0	5	21	1*	.0	12.7
-1	19	1	48.7	-47.0	-3	19	1*	6.9	-5.8	-5	21	1*	.0	2.9
1	21	1	60.0	-58.1	3	21	1*	15.3	14.8	-5	23	1*	8.3	14.7
-1	21	1	59.6	58.8	-3	21	1*	24.8	-22.5	6	0	1*	14.7	8.8
1	23	1*	4.3	-1.7	3	23	1	22.7	26.3	-6	0	1*	17.2	12.4
-1	23	1*	9.2	10.7	-3	23	1*	3.0	5.1	6	2	1*	.0	7.4
2	0	1	15.6	12.6	4	0	1*	.0	4.9	-6	2	1	75.9	-75.0
-2	0	1	44.6	42.6	-4	0	1*	8.0	7.0	6	4	1*	3.1	7.3
2	2	1	74.7	75.7	4	2	1	103.7	-104.3	-6	4	1*	8.9	7.9
-2	2	1	80.5	-80.3	-4	2	1	65.0	67.3	6	6	1	77.8	-78.6
2	4	1*	12.1	12.6	4	4	1*	16.5	17.5	-6	6	1	285.8	288.5
-2	4	1*	.0	3.9	-4	4	1*	18.1	17.2	6	8	1*	.0	-4.1
2	6	1	201.8	203.1	4	6	1	239.9	243.5	-6	8	1	64.6	-68.3
-2	6	1*	3.8	-4.4	-4	6	1	75.7	81.3	6	10	1	22.1	23.6
2	8	1	36.5	-34.1	4	8	1	61.2	-60.8	-6	10	1	40.6	-43.1
-2	8	1	18.5	-16.5	-4	8	1	16.8	-19.7	6	12	1*	13.5	14.3
2	10	1	64.7	64.9	4	10	1	42.1	-42.3	-6	12	1*	9.5	11.8
-2	10	1*	.0	-9.3	-4	10	1	63.0	67.8	6	14	1*	10.3	-5.2
2	12	1*	7.1	8.8	4	12	1*	7.3	7.3	-6	14	1	61.0	-66.6
-2	12	1*	18.2	18.4	-4	12	1*	7.3	12.9	6	16	1	23.5	19.6
2	14	1	20.7	13.7	4	14	1	111.1	-110.8	-6	16	1	78.5	80.9
-2	14	1	94.0	-95.8	-4	14	1*	10.5	.1	6	18	1	85.4	-83.4
2	16	1	67.9	66.7	4	16	1	89.8	86.9	-6	18	1	95.2	99.8
-2	16	1	60.8	62.6	-4	16	1	50.1	49.7	6	20	1	25.8	26.1
2	18	1	22.0	19.1	4	18	1	109.4	106.0	-6	20	1	48.4	-50.7
-2	18	1*	6.7	-.1	-4	18	1*	.0	-5.6	-6	22	1*	14.6	8.9
2	20	1*	10.1	-9.7	4	20	1	43.2	-42.6	7	1	1*	.0	10.6

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-7	1	1*	7.3	-8.1	-9	9	1*	28.9	-32.0	-13	1	1*	15.5	7.8
7	3	1	66.1	-66.3	9	11	1*	8.8	8.9	-13	3	1	42.0	-43.8
-7	3	1	39.8	-40.2	-9	11	1*	12.8	16.2	-13	5	1	72.6	77.9
-7	5	1	49.2	50.1	9	13	1*	11.5	-10.3	-13	7	1	25.2	32.5
-7	5	1	160.4	163.7	-9	13	1*	4.8	-8.3	0	0	2	81.2	-80.5
7	7	1*	2.3	-7.7	9	15	1*	12.6	11.2	0	2	2	26.3	-24.8
-7	7	1	61.0	64.1	-9	15	1*	10.5	-11.9	0	4	2	23.6	-22.6
7	9	1	27.2	-27.3	9	17	1*	11.3	4.5	0	6	2	15.8	18.2
-7	9	1	27.7	-28.3	-9	17	1	44.4	40.3	0	8	2*	12.0	8.1
7	11	1	27.4	27.2	10	0	1	32.3	31.4	0	10	2	15.8	17.7
-7	11	1*	12.2	8.8	-10	0	1*	11.6	.9	0	12	2	127.1	-124.1
7	13	1	28.6	-30.6	10	2	1*	2.0	1.8	0	14	2	19.5	12.9
-7	13	1	26.0	-28.9	-10	2	1	52.4	-50.0	0	16	2	44.7	45.2
7	15	1	32.2	-33.5	10	4	1	28.1	-24.1	0	18	2*	7.5	-.5
-7	15	1*	8.9	1.1	-10	4	1	23.9	23.2	0	20	2	23.6	-21.3
7	17	1	45.6	46.3	10	6	1	40.2	40.6	0	22	2*	21.2	15.8
-7	17	1	97.5	104.1	-10	6	1	92.4	92.4	0	24	2	60.4	-59.8
7	19	1*	14.0	-11.5	10	8	1	44.0	-40.5	1	1	2	25.9	25.2
-7	19	1*	17.6	13.2	-10	8	1*	13.0	-14.0	-1	1	2	40.8	32.6
-7	21	1*	5.5	-11.0	10	10	1	25.7	26.2	1	3	2*	6.7	-11.5
8	0	1*	7.0	8.8	-10	10	1*	24.4	-18.9	-1	3	2	32.2	-32.3
-8	0	1	25.6	18.1	10	12	1	21.5	18.9	1	5	2	68.1	65.5
8	2	1	49.9	-50.0	-10	12	1*	.0	2.2	-1	5	2*	19.3	-19.3
-8	2	1*	8.7	2.5	10	14	1*	17.0	-21.7	1	7	2	58.1	-57.9
8	4	1*	3.9	5.8	-10	14	1	60.7	-61.3	-1	7	2	14.3	9.4
-8	4	1*	8.7	1.0	-10	16	1	53.3	53.5	1	9	2	113.8	-114.0
8	6	1	127.5	131.3	11	1	1*	8.9	8.3	-1	9	2*	8.2	-10.3
-8	6	1*	18.4	-20.0	-11	1	1*	6.0	-.7	1	11	2	167.2	163.3
8	8	1	25.9	-22.8	11	3	1	60.9	-59.0	-1	11	2	47.0	44.2
-8	8	1*	7.8	-3.2	-11	3	1*	.0	-3.9	1	13	2	38.6	36.2
8	10	1	21.3	-19.9	11	5	1	113.8	112.1	-1	13	2	42.7	-46.3
-8	10	1*	15.7	21.0	-11	5	1*	8.7	-5.8	1	15	2	47.4	-45.3
8	12	1*	15.0	-5.9	11	7	1	61.8	61.4	-1	15	2	25.5	25.3
-8	12	1*	8.6	5.9	-11	7	1*	31.0	-23.0	1	17	2*	9.6	-1.7
8	14	1	55.5	-53.2	11	9	1	49.9	-50.2	-1	17	2*	18.7	16.9
-8	14	1*	16.7	-17.0	-11	9	1	21.5	22.7	1	19	2	37.6	-36.3
8	16	1	55.0	57.9	11	11	1*	4.9	16.0	-1	19	2	36.2	-35.3
-8	16	1	31.5	36.3	-11	11	1*	4.3	-3.0	1	21	2*	16.4	14.0
8	18	1	44.8	49.1	-11	13	1	28.3	-23.4	-1	21	2	22.3	20.5
-8	18	1	41.2	-39.5	12	0	1*	15.8	-17.4	1	23	2	52.4	49.7
-8	20	1*	2.7	5.0	-12	0	1*	21.2	17.9	-1	23	2*	11.7	7.6
9	1	1*	.0	-2.3	12	2	1*	27.1	-27.6	2	0	2	194.9	198.8
-9	1	1*	15.9	10.5	-12	2	1*	11.4	9.8	-2	0	2	329.3	316.2
9	3	1*	8.7	-3.5	12	4	1	31.5	28.9	2	2	2	32.3	-31.0
-9	3	1	53.7	-52.2	-12	4	1	24.0	-20.5	-2	2	2	31.8	-30.4
9	5	1	22.5	25.7	12	6	1	61.2	61.9	2	4	2	102.0	-100.7
-9	5	1	74.6	70.5	-12	6	1*	16.2	8.7	-2	4	2	55.7	55.6
9	7	1	22.4	-17.2	12	8	1*	9.0	-8.4	2	6	2*	9.8	8.8
-9	7	1*	14.5	12.5	-12	8	1	25.1	-33.4	-2	6	2*	17.0	18.4
9	9	1*	14.4	4.1	-12	10	1	24.0	23.0	2	8	2	72.6	-70.4

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-2	8	2	132.4	-136.0	4	10	2	32.6	31.6	6	14	2*	15.1	-12.8
2	10	2	54.7	56.6	-4	10	2	41.3	44.6	-6	14	2	24.9	-21.3
-2	10	2	82.8	86.3	4	12	2	128.9	126.0	6	16	2*	10.1	7.7
2	12	2	58.3	56.3	-4	12	2	27.7	26.4	-6	16	2*	7.0	-11.2
-2	12	2	242.5	249.2	4	14	2	45.3	-42.9	6	18	2	19.1	-22.1
2	14	2	27.4	-26.7	-4	14	2*	13.3	-17.1	-6	18	2*	4.7	-7.8
-2	14	2	43.0	-44.1	4	16	2*	8.9	6.5	6	20	2*	8.9	-8.0
2	16	2*	5.4	-2.3	-4	16	2	47.2	48.6	-6	20	2	74.3	-74.2
-2	16	2	34.5	-34.8	4	18	2*	9.6	12.7	-6	22	2	65.4	67.3
2	18	2*	15.7	-10.5	-4	18	2*	8.0	7.6	7	1	2*	9.6	-12.6
-2	18	2*	8.4	-6.2	4	20	2*	6.9	.4	-7	1	2	41.5	-40.2
2	20	2	69.1	-66.8	-4	20	2*	22.8	14.3	7	3	2	36.5	38.3
-2	20	2	32.6	-33.2	4	22	2	43.6	44.6	-7	3	2	31.4	25.4
2	22	2	61.3	59.6	-4	22	2	32.2	33.7	7	5	2	52.9	54.0
-2	22	2	88.7	86.7	5	1	2	205.1	203.7	-7	5	2*	16.5	10.1
-2	24	2	57.1	56.3	-5	1	2	121.7	113.9	7	7	2*	12.1	8.4
3	1	2*	11.9	2.3	5	3	2	131.4	-131.2	-7	7	2*	.0	-1.9
-3	1	2	158.4	151.1	-5	3	2	60.0	-58.6	7	9	2*	8.9	-5.3
3	3	2	17.6	-18.9	5	5	2	28.6	-25.9	-7	9	2*	8.5	-3.0
-3	3	2	123.2	-122.1	-5	5	2	42.4	41.2	7	11	2	39.7	37.4
3	5	2*	14.3	6.6	5	7	2*	8.8	-7.3	-7	11	2*	.0	-2.1
-3	5	2	49.1	-49.4	-5	7	2	40.7	-40.8	7	13	2*	14.9	-10.7
3	7	2	17.7	20.0	5	9	2	50.6	-49.1	-7	13	2	45.0	-46.9
-3	7	2*	11.3	9.6	-5	9	2	93.9	-95.9	7	15	2*	17.4	21.1
3	9	2*	9.4	.9	5	11	2	180.1	178.5	-7	15	2	38.3	36.7
-3	9	2	28.2	-24.2	-5	11	2	183.2	192.7	7	17	2*	11.1	15.4
3	11	2*	9.9	7.6	5	13	2	36.7	35.5	-7	17	2*	15.3	4.9
-3	11	2	96.7	100.5	-5	13	2	41.7	46.6	7	19	2*	6.2	7.1
3	13	2	55.7	-57.7	5	15	2	53.6	-52.6	-7	19	2*	8.9	-14.2
-3	13	2	23.5	-25.0	-5	15	2	58.0	-61.0	-7	21	2	26.9	25.9
3	15	2	32.3	34.1	5	17	2*	16.9	24.5	8	0	2	124.2	123.8
-3	15	2*	.0	-9.1	-5	17	2*	.0	5.4	-8	0	2*	16.4	-3.8
3	17	2	22.2	22.9	5	19	2	60.2	-58.0	8	2	2*	3.4	-12.7
-3	17	2	25.6	22.6	-5	19	2	30.9	-29.1	-8	2	2	20.9	-18.9
3	19	2	25.2	-20.9	5	21	2*	7.2	-.6	8	4	2	69.7	-67.6
-3	19	2	51.1	-49.5	-5	21	2	21.3	20.4	-8	4	2	46.2	43.5
3	21	2	22.6	24.1	6	0	2	92.4	96.9	8	6	2*	25.0	30.0
-3	21	2*	15.4	12.1	-6	0	2	233.7	222.9	-8	6	2*	32.9	39.0
3	23	2*	19.1	-15.4	6	2	2*	7.8	-8.5	8	8	2	45.4	-46.1
-3	23	2	42.2	46.6	-6	2	2	15.6	-10.0	-8	8	2	44.9	-39.3
4	0	2	149.6	150.6	6	4	2*	12.5	-5.1	8	10	2	36.8	36.7
-4	0	2	168.9	159.5	-6	4	2	118.1	-115.7	-8	10	2	18.5	18.7
4	2	2	51.4	-51.2	6	6	2	22.9	-22.2	8	12	2	35.5	35.9
-4	2	2	30.7	-30.5	-6	6	2*	11.8	9.6	-8	12	2*	8.0	6.0
4	4	2	70.3	68.5	6	8	2	23.0	-22.0	8	14	2*	21.1	-20.2
-4	4	2	55.6	58.0	-6	8	2	65.5	-67.9	-8	14	2*	10.6	-1.2
4	6	2	38.7	39.9	6	10	2	47.3	45.5	8	16	2*	.0	3.7
-4	6	2	18.0	19.4	-6	10	2	64.1	68.1	-8	16	2*	10.7	12.4
4	8	2	65.7	-64.4	6	12	2	37.5	36.6	-8	18	2*	12.4	11.7
-4	8	2	28.4	29.3	-6	12	2	65.8	67.7	-8	20	2*	12.1	-7.9

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
9	1	2	29.1	34.2	-12	10	2*	20.6	19.9	-2	10	3*	13.7	-2.0
-9	1	2	95.1	89.1	-13	1	2	59.5	60.8	2	12	3*	13.7	1.7
9	3	2	23.1	-25.4	-13	3	2	30.6	-26.2	-2	12	3	19.1	14.1
-9	3	2	96.8	-93.9	-13	5	2*	6.3	-2.5	2	14	3	89.5	-91.2
9	5	2*	20.3	-17.0	-13	7	2*	22.6	-26.9	-2	14	3	68.4	-69.6
-9	5	2	30.4	-30.8	0	0	3*	10.8	-9.8	2	16	3	66.8	66.9
9	7	2	38.7	-38.6	0	2	3	52.0	52.0	-2	16	3	75.8	76.2
-9	7	2*	16.0	-12.8	0	4	3*	11.0	13.1	2	18	3	42.8	39.4
9	9	2*	26.5	-26.3	0	6	3	83.4	86.0	-2	18	3	86.0	86.8
-9	9	2	46.6	-45.9	0	8	3*	20.1	-22.9	2	20	3	25.7	-23.7
9	11	2	59.2	58.9	0	10	3	51.2	53.6	-2	20	3	29.4	-34.0
-9	11	2	76.5	79.6	0	12	3*	.0	1.3	2	22	3*	10.1	-5.1
9	13	2*	3.8	3.1	0	14	3*	14.5	13.0	-2	22	3*	.0	-1.4
-9	13	2*	.0	-4.8	0	16	3	47.2	47.7	3	1	3*	6.3	-5.9
9	15	2*	4.5	-11.3	0	18	3*	4.7	-4.8	-3	1	3	35.6	35.6
-9	15	2	26.0	-25.5	0	20	3*	7.2	1.0	3	3	3	19.2	-16.3
-9	17	2*	19.5	13.9	0	22	3*	38.0	37.4	-3	3	3*	11.0	-9.4
10	0	2	35.6	-31.5	1	1	3	29.2	30.6	3	5	3	63.7	66.1
-10	0	2	56.6	55.7	-1	1	3	30.1	-30.7	-3	5	3	36.9	37.8
10	2	2*	10.7	-4.3	1	3	3*	11.8	-11.6	3	7	3*	7.5	.8
-10	2	2*	16.5	-20.0	-1	3	3	129.2	-127.8	-3	7	3	29.8	-30.1
10	4	2	45.5	44.9	1	5	3	48.3	51.0	3	9	3*	6.9	8.5
-10	4	2*	27.0	23.0	-1	5	3	226.8	235.2	-3	9	3	28.4	30.3
10	6	2*	.0	8.8	1	7	3	16.2	-16.5	3	11	3*	7.3	5.3
-10	6	2*	12.2	-19.1	-1	7	3	103.2	107.7	-3	11	3	23.5	24.9
10	8	2*	7.6	-2.1	1	9	3	25.8	26.1	3	13	3	30.7	-27.2
-10	8	2*	19.1	-20.9	-1	9	3	98.4	-103.8	-3	13	3*	10.0	7.6
10	10	2*	15.3	10.4	1	11	3	33.4	32.9	3	15	3*	8.3	3.6
-10	10	2*	18.6	20.3	-1	11	3*	12.0	-11.2	-3	15	3	26.8	22.9
10	12	2	23.4	-17.6	1	13	3*	12.0	-10.2	3	17	3	40.6	40.1
-10	12	2	38.9	37.4	-1	13	3	42.4	-47.2	-3	17	3*	10.0	3.2
-10	14	2*	13.7	-14.9	1	15	3*	12.5	6.6	3	19	3*	.0	-6.6
-10	16	2*	6.3	10.9	-1	15	3	19.3	-21.0	-3	19	3*	30.7	-33.8
11	1	2	25.3	25.4	1	17	3	31.5	31.8	3	21	3*	17.4	19.8
-11	1	2*	10.5	-1.8	-1	17	3	138.6	139.0	-3	21	3	35.8	34.9
11	3	2	48.0	-49.9	1	19	3*	16.6	-16.7	4	0	3	31.4	30.0
-11	3	2*	2.3	12.1	-1	19	3*	10.0	6.1	-4	0	3	27.5	26.8
11	5	2*	17.3	17.1	1	21	3*	16.8	17.0	4	2	3	18.1	17.4
-11	5	2	35.0	38.7	-1	21	3	40.5	-41.6	-4	2	3	68.6	-65.9
11	7	2	22.4	21.4	2	0	3*	.0	8.7	4	4	3*	13.3	-14.4
-11	7	2*	12.2	15.6	-2	0	3	20.4	16.1	-4	4	3*	12.6	9.3
11	9	2*	20.4	-22.3	2	2	3	105.5	-108.9	4	6	3	61.7	-64.0
-11	9	2*	.0	-6.4	-2	2	3	42.2	-41.8	-4	6	3	66.2	67.7
-11	11	2*	24.0	27.3	2	4	3*	10.4	5.7	4	8	3*	5.4	-7.9
-11	13	2*	17.4	-14.1	-2	4	3	14.3	13.8	-4	8	3	28.0	-28.3
-12	0	2	105.7	127.6	2	6	3	134.7	139.1	4	10	3	42.0	42.3
-12	2	2*	23.3	-30.2	-2	6	3	217.6	222.7	-4	10	3	32.0	-30.3
-12	4	2*	46.3	-49.3	2	8	3	37.9	-38.1	4	12	3*	9.4	14.4
-12	6	2*	23.2	18.5	-2	8	3	52.2	-51.9	-4	12	3	19.9	21.5
-12	8	2*	31.1	-33.1	2	10	3	62.1	-64.2	4	14	3*	12.0	-15.5

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-4	14	3	58.6	-61.6	7	1	3*	8.1	10.2	-9	17	3	73.8	75.9
4	16	3	20.2	17.9	-7	1	3*	13.3	6.3	10	0	3*	13.4	-7.8
-4	16	3	49.7	54.1	7	3	3*	13.7	-4.1	-10	0	3*	9.1	-.7
4	18	3	57.6	-56.6	-7	3	3*	20.8	-22.5	10	2	3	22.8	-18.3
-4	18	3*	9.5	-6.4	7	5	3	41.5	39.0	-10	2	3*	.0	7.6
4	20	3*	12.4	12.5	-7	5	3*	13.0	-7.3	10	4	3	23.2	24.3
-4	20	3*	9.5	-7.8	7	7	3*	11.2	4.4	-10	4	3*	9.3	4.4
-4	22	3*	.0	6.2	-7	7	3	52.8	-55.5	10	6	3	29.7	28.8
5	1	3*	11.8	8.5	7	9	3*	10.2	12.9	-10	6	3*	19.3	17.9
-5	1	3	25.8	-25.7	-7	9	3*	4.5	6.3	10	8	3*	12.5	14.8
5	3	3	91.1	-90.5	7	11	3*	.0	10.8	-10	8	3	23.2	-21.9
-5	3	3	98.5	-98.5	-7	11	3*	13.0	12.3	-10	10	3*	19.3	14.8
5	5	3	87.3	85.2	7	13	3*	.0	-15.3	-10	12	3*	16.2	8.5
-5	5	3	117.7	121.7	-7	13	3*	6.2	-5.2	-10	14	3*	7.7	-4.4
5	7	3*	23.0	22.4	7	15	3	23.8	19.3	-10	16	3*	22.5	24.9
-5	7	3*	29.6	33.6	-7	15	3*	2.8	1.1	-11	1	3	20.1	14.4
5	9	3	63.0	-64.1	-7	17	3	21.7	-19.6	-11	3	3	42.7	-43.0
-5	9	3	52.1	-54.2	-7	19	3	37.6	-39.1	-11	5	3*	68.5	67.8
5	11	3*	17.0	19.4	8	0	3	30.9	27.9	-11	7	3*	18.1	19.8
-5	11	3*	8.9	-1.6	-8	0	3*	.0	11.3	-11	9	3*	22.9	-24.5
5	13	3*	19.4	-19.8	8	2	3*	17.6	-8.4	-11	11	3	22.8	20.9
-5	13	3	57.0	-59.5	-8	2	3*	28.8	-31.0	-11	13	3*	6.8	-12.7
5	15	3	29.9	-29.5	8	4	3*	.0	-6.9	-12	0	3*	17.3	10.4
-5	15	3	41.6	-44.2	-8	4	3*	10.1	-1.6	-12	2	3	47.0	-50.8
5	17	3	53.6	54.2	8	6	3	53.4	51.5	-12	4	3*	26.2	20.2
-5	17	3	96.1	101.0	-8	6	3	163.9	162.1	-12	6	3	97.6	95.6
5	19	3*	15.4	-19.4	8	8	3	35.2	-32.6	-12	8	3*	18.1	-7.7
-5	19	3*	12.6	9.8	-8	8	3	40.9	-43.2	-12	10	3	30.9	-32.9
-5	21	3	25.2	-28.9	8	10	3*	16.0	6.1	-13	1	3*	16.5	-10.8
6	0	3*	.0	-1.2	-8	10	3*	11.0	-.2	-13	3	3*	8.6	-2.4
-6	0	3*	17.3	18.7	8	12	3	19.6	20.7	-13	5	3*	5.1	13.9
6	2	3	46.1	-46.5	-8	12	3*	14.2	6.4	0	0	4	189.7	184.0
-6	2	3	20.6	22.8	8	14	3*	12.8	-10.5	0	2	4	26.9	-27.6
6	4	3	19.6	16.5	-8	14	3	57.3	-57.1	0	4	4	20.4	-18.0
-6	4	3*	5.9	5.6	-8	16	3	53.0	53.9	0	6	4*	3.1	4.3
6	6	3	171.0	170.8	-8	18	3	79.6	78.6	0	8	4	73.9	-76.9
-6	6	3*	16.7	-.2	9	1	3*	.0	-3.7	0	10	4	51.5	51.1
6	8	3	43.1	-41.8	-9	1	3*	.0	-9.0	0	12	4	122.8	122.9
-6	8	3*	5.2	5.4	9	3	3	40.9	-42.8	0	14	4*	30.9	-34.8
6	10	3*	13.3	-13.8	-9	3	3	47.0	-45.5	0	16	4*	7.2	-15.6
-6	10	3*	25.7	33.3	9	5	3	108.2	105.1	0	18	4*	7.6	-9.7
6	12	3*	8.7	1.6	-9	5	3	113.7	107.7	0	20	4*	25.9	-30.1
-6	12	3*	5.8	7.4	9	7	3	50.0	48.9	1	1	4*	7.9	-.7
6	14	3	57.8	-54.8	-9	7	3	46.5	48.0	-1	1	4	153.0	149.0
-6	14	3*	9.2	-7.6	9	9	3	41.6	-40.0	1	3	4*	10.2	15.4
6	16	3	60.1	57.7	-9	9	3	29.7	-29.3	-1	3	4	116.0	-116.0
-6	16	3	36.3	37.0	9	11	3*	19.1	16.2	1	5	4	30.4	30.4
6	18	3	84.0	82.4	-9	11	3*	11.5	-5.6	-1	5	4	16.4	-18.9
-6	18	3	37.1	-37.1	-9	13	3*	19.1	-25.7	1	7	4*	8.3	-3.9
-6	20	3	22.7	19.0	-9	15	3*	.0	3.1	-1	7	4*	12.8	11.0

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
1	9	4*	2.8	-8.7	3	17	4*	6.7	-3.1	6	6	4	33.9	34.7
-1	9	4	44.9	-46.9	-3	17	4*	13.8	10.4	-6	6	4*	5.6	7.8
1	11	4	42.1	43.5	3	19	4	40.9	-36.9	6	8	4	82.6	-82.0
-1	11	4	122.3	124.6	-3	19	4	20.7	-21.3	-6	8	4	34.3	36.2
1	13	4	22.7	-21.7	-3	21	4*	18.4	20.1	6	10	4*	23.6	24.3
-1	13	4*	9.1	7.3	4	0	4*	.0	-.7	-6	10	4	19.3	17.1
1	15	4*	7.7	8.6	-4	0	4	207.1	204.9	6	12	4	67.2	69.2
-1	15	4	27.0	-29.4	4	2	4*	5.0	2.2	-6	12	4*	.0	-4.3
1	17	4*	8.7	9.4	-4	2	4	20.5	-21.3	6	14	4	21.2	-22.6
-1	17	4	34.5	32.6	4	4	4*	4.8	9.4	-6	14	4*	13.7	-6.3
1	19	4*	8.7	-5.5	-4	4	4	70.9	-73.8	-6	16	4	42.2	49.1
-1	19	4	53.4	-52.7	4	6	4*	15.9	-17.2	-6	18	4*	9.3	-2.5
-1	21	4*	8.3	-11.6	-4	6	4*	4.9	10.0	7	1	4	39.7	38.1
2	0	4	186.0	192.1	4	8	4	27.8	-26.3	-7	1	4	113.3	109.3
-2	0	4	80.8	-80.0	-4	8	4	46.0	-48.3	7	3	4	39.4	-39.8
2	2	4	26.9	-29.5	4	10	4	33.9	33.5	-7	3	4	79.6	-79.1
-2	2	4	27.5	-28.2	-4	10	4	45.7	49.3	7	5	4*	8.2	-13.2
2	4	4	27.2	-28.4	4	12	4*	16.7	-10.3	-7	5	4*	12.4	-13.2
-2	4	4	35.6	36.0	-4	12	4	71.7	75.4	7	7	4	27.7	-30.7
2	6	4	17.4	21.9	4	14	4*	4.2	5.6	-7	7	4*	15.7	2.6
-2	6	4	21.8	20.8	-4	14	4	25.5	-25.1	7	9	4	31.5	-30.7
2	8	4*	10.9	9.4	4	16	4*	8.5	2.9	-7	9	4	32.1	-32.8
-2	8	4	53.7	-55.8	-4	16	4*	6.7	4.3	7	11	4	56.1	56.4
2	10	4	31.9	34.3	4	18	4*	26.7	-20.9	-7	11	4	104.3	108.2
-2	10	4*	10.1	10.7	-4	18	4*	12.8	-4.7	7	13	4*	5.5	.0
2	12	4	54.9	56.6	-4	20	4	64.0	-63.7	-7	13	4*	8.9	5.3
-2	12	4	39.2	-43.6	5	1	4*	4.0	-3.5	-7	15	4	27.6	-28.8
2	14	4	36.4	-34.0	-5	1	4*	10.2	3.6	-7	17	4	24.7	23.3
-2	14	4*	6.9	-.5	5	3	4*	.0	-5.0	8	0	4	35.3	32.0
2	16	4	39.1	39.3	-5	3	4*	8.9	-8.0	-8	0	4	149.7	145.6
-2	16	4*	2.4	1.1	5	5	4*	9.2	11.5	8	2	4	19.7	-14.3
2	18	4*	.0	6.8	-5	5	4	19.6	14.2	-8	2	4*	12.3	-13.3
-2	18	4*	13.1	4.0	5	7	4	34.8	35.2	8	4	4*	16.5	9.9
-2	20	4*	16.3	-7.8	-5	7	4	35.8	-37.5	-8	4	4	19.8	-21.1
3	1	4	102.8	108.5	5	9	4*	16.6	17.4	8	6	4*	10.5	11.4
-3	1	4	26.7	-14.9	-5	9	4	49.5	-50.5	-8	6	4*	10.7	1.0
3	3	4	46.8	-49.1	5	11	4*	18.2	-20.2	8	8	4	30.0	23.6
-3	3	4*	14.0	6.9	-5	11	4	73.6	71.5	-8	8	4	92.6	-91.2
3	5	4*	7.3	8.7	5	13	4	49.9	-48.7	8	10	4*	15.6	8.2
-3	5	4	18.2	18.3	-5	13	4*	6.3	-2.2	-8	10	4	49.3	52.2
3	7	4	39.4	-39.2	5	15	4	43.4	43.3	-8	12	4	124.9	124.2
-3	7	4*	5.5	3.3	-5	15	4*	17.1	-16.7	-8	14	4	33.8	-29.7
3	9	4	53.7	-56.2	-5	17	4*	8.0	-7.9	-8	16	4	39.8	-38.7
-3	9	4*	11.0	-17.9	-5	19	4	30.9	-25.1	9	1	4	22.2	23.4
3	11	4	158.6	155.2	6	0	4	73.7	70.0	-9	1	4*	12.2	14.0
-3	11	4	22.1	20.8	-6	0	4	55.2	51.5	9	3	4	33.1	-29.4
3	13	4	47.5	48.1	6	2	4	23.5	-19.8	-9	3	4*	10.2	-7.0
-3	13	4	31.3	-32.6	-6	2	4	20.0	-22.5	9	5	4	42.7	43.0
3	15	4	47.5	-45.3	6	4	4*	8.9	-14.9	-9	5	4*	.0	-1.8
-3	15	4	21.2	26.7	-6	4	4	56.9	57.3	-9	7	4*	16.8	9.2

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-9	9	4*	8.4	.9	-1	17	5*	5.9	.0	-4	12	5*	.0	-1.0
-9	11	4*	22.3	21.4	2	0	5	25.3	23.3	4	14	5*	28.5	-34.9
-9	13	4	22.4	-25.9	-2	0	5*	.0	-2.0	-4	14	5	30.2	-27.7
-9	15	4*	18.1	20.2	2	2	5*	13.4	16.4	-4	16	5	51.8	53.4
-10	0	4	34.5	40.9	-2	2	5	29.8	27.4	-4	18	5	52.5	52.5
-10	2	4*	.0	-6.8	2	4	5*	8.7	-5.6	5	1	5*	.0	2.5
-10	4	4*	1.7	-8.5	-2	4	5*	.0	-2.2	-5	1	5	21.9	19.2
-10	6	4	29.3	33.2	2	6	5*	5.0	9.4	5	3	5*	16.9	17.1
-10	8	4*	16.7	-11.4	-2	6	5*	21.4	-21.9	-5	3	5*	3.9	2.3
-10	10	4*	30.9	25.9	2	8	5	21.7	-21.4	5	5	5	35.5	29.6
-10	12	4*	8.0	-6.2	-2	8	5*	4.1	-6.8	-5	5	5	35.5	34.8
-10	14	4*	7.6	-4.3	2	10	5	26.8	26.7	5	7	5*	9.6	-2.4
-11	1	4	26.5	31.9	-2	10	5	34.6	37.6	-5	7	5*	15.1	-14.6
-11	3	4	39.2	-40.7	2	12	5	19.6	19.9	5	9	5*	12.4	17.8
-11	5	4*	8.9	2.4	-2	12	5*	2.3	-1.4	-5	9	5	18.3	18.2
-11	7	4	37.8	-36.2	2	14	5*	3.4	4.6	5	11	5*	.0	5.6
-11	9	4	58.5	-59.8	-2	14	5*	8.3	1.0	-5	11	5	22.1	20.8
-11	11	4	78.6	77.5	2	16	5	22.2	18.3	-5	13	5*	10.3	2.2
-12	0	4	42.1	43.8	-2	16	5*	21.8	23.8	-5	15	5*	16.3	17.1
-12	2	4*	8.6	-7.3	-2	18	5	41.5	-38.3	-5	17	5*	16.2	19.2
-12	4	4*	7.5	-1.2	3	1	5*	.0	3.3	6	0	5*	20.6	24.3
-12	6	4*	3.3	-6.5	-3	1	5	17.5	-17.5	-6	0	5*	13.5	12.7
-12	8	4*	5.9	-.5	3	3	5	69.6	-70.1	6	2	5*	15.0	-7.1
0	0	5*	12.7	16.6	-3	3	5	61.5	-61.9	-6	2	5	34.9	-33.2
0	2	5	83.9	-85.4	3	5	5	91.1	94.3	6	4	5*	6.6	-1.2
0	4	5*	6.1	1.6	-3	5	5	113.7	116.0	-6	4	5*	9.0	1.9
0	6	5	93.4	95.3	3	7	5	32.4	33.1	6	6	5*	10.4	8.5
0	8	5	39.6	-35.4	-3	7	5	47.7	45.0	-6	6	5	78.9	76.4
0	10	5	36.9	-40.6	3	9	5	53.1	-56.1	6	8	5*	18.8	-15.9
0	12	5*	11.1	10.7	-3	9	5	39.7	-43.1	-6	8	5	24.1	-27.2
0	14	5	94.2	-95.2	3	11	5*	20.4	24.5	6	10	5*	16.1	14.1
0	16	5	44.6	47.4	-3	11	5*	1.5	-.9	-6	10	5*	8.1	-11.5
0	18	5	41.9	43.6	3	13	5	24.0	-27.3	-6	12	5*	13.9	9.0
1	1	5*	5.5	-.3	-3	13	5	42.0	-42.1	-6	14	5	46.0	-46.2
-1	1	5	22.3	23.4	3	15	5	25.9	-32.0	-6	16	5	44.7	46.3
1	3	5	31.1	-32.2	-3	15	5*	17.1	-19.2	7	1	5*	2.3	-2.1
-1	3	5*	14.6	-14.9	-3	17	5	89.3	89.3	-7	1	5*	10.5	-14.5
1	5	5	54.6	54.8	4	0	5*	6.7	-3.6	7	3	5	40.1	-42.5
-1	5	5	22.5	18.5	-4	0	5*	.0	-2.4	-7	3	5	75.9	-73.1
1	7	5*	14.3	9.7	4	2	5	35.8	-35.4	7	5	5	70.2	67.4
-1	7	5	21.4	-19.6	-4	2	5	28.3	-24.6	-7	5	5	125.1	121.9
1	9	5*	9.0	-9.0	4	4	5*	13.2	15.8	-7	7	5	55.3	55.5
-1	9	5*	7.5	12.4	-4	4	5*	5.3	5.2	-7	9	5	58.7	-57.7
1	11	5*	9.9	4.1	4	6	5	146.3	145.2	-7	11	5*	8.5	-5.3
-1	11	5*	19.5	19.8	-4	6	5	150.0	151.7	-7	13	5	22.9	-28.2
1	13	5*	19.7	-23.9	4	8	5*	20.4	-21.2	-7	15	5	22.4	-20.1
-1	13	5*	2.9	3.0	-4	8	5	31.6	-34.8	-8	0	5*	.0	12.2
1	15	5*	.0	-.2	4	10	5*	15.6	-15.1	-8	2	5*	6.2	-5.6
-1	15	5*	6.0	6.2	-4	10	5*	6.9	-9.9	-8	4	5*	.0	11.9
1	17	5	45.4	41.1	4	12	5*	12.9	-12.9	-8	6	5*	17.1	7.1



H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-8	8	5*	9.6	-2.6	2	6	6*	15.5	.1	-7	1	6	26.0	25.0
-8	10	5*	.0	10.5	-2	6	6*	.0	-9.0	-7	3	6	31.5	-33.2
-8	12	5*	.0	13.3	2	8	6*	17.2	-8.8	-7	5	6*	19.2	-13.1
-8	14	5	29.7	-28.3	-2	8	6*	19.6	-24.0	-7	7	6*	8.6	4.8
-9	1	5*	11.2	12.0	2	10	6*	20.3	16.3	-7	9	6*	17.5	-13.1
-9	3	5*	8.0	-16.9	-2	10	6	40.6	40.4	-7	11	6*	18.4	17.3
-9	5	5	22.3	-20.9	2	12	6	38.1	-37.7	-8	0	6	22.6	-18.0
-9	7	5	43.1	-42.7	-2	12	6	80.9	80.5	-8	2	6*	15.2	-16.2
-9	9	5*	11.5	13.9	-2	14	6	28.5	-26.5	-8	4	6	51.5	48.4
-9	11	5*	15.5	10.5	3	1	6	29.8	-30.0	-8	6	6*	14.9	6.0
-9	13	5*	13.7	-9.7	-3	1	6	81.9	81.4	-8	8	6*	8.1	12.6
-10	0	5*	.0	12.3	3	3	6*	3.2	5.9	-8	10	6*	.0	3.3
-10	2	5*	14.2	-18.8	-3	3	6	48.7	-48.6	-9	1	6	30.2	27.9
-10	4	5*	6.8	-.4	3	5	6	39.4	41.4	-9	3	6	28.0	-23.1
-10	6	5	82.6	82.4	-3	5	6	18.4	15.5	-9	5	6*	15.5	10.4
-10	8	5	21.5	-23.4	3	7	6*	1.7	-.8	-9	7	6*	17.2	-11.1
-10	10	5*	7.0	-3.4	-3	7	6	29.3	-29.4	-10	0	6	127.7	123.3
-11	1	5*	19.3	-11.6	3	9	6	25.8	-28.8	-10	2	6*	14.9	-15.2
-11	3	5	31.0	-26.8	-3	9	6	59.6	-60.2	-10	4	6	38.0	-36.6
-11	5	5	50.9	48.9	-3	11	6	129.2	131.0	0	0	7*	.0	10.0
-11	7	5*	7.1	9.8	-3	13	6	37.1	39.6	0	2	7	23.4	20.6
-12	0	5*	20.7	2.0	4	0	6	119.8	120.4	0	4	7*	14.2	.0
0	0	6	41.0	39.7	-4	0	6	39.0	39.0	0	6	7	21.6	20.1
0	2	6*	15.9	-17.0	4	2	6	23.7	-21.9	1	1	7*	6.7	-1.0
0	4	6	20.1	24.3	-4	2	6*	21.1	-20.7	-1	1	7*	.0	-5.4
0	6	6*	13.5	15.7	4	4	6	42.3	-41.9	1	3	7	44.2	-43.3
0	8	6	41.7	-43.5	-4	4	6	19.5	-20.1	-1	3	7	23.3	-21.4
0	10	6*	18.4	18.5	4	6	6	27.2	29.4	-1	5	7	46.6	52.0
0	12	6	49.1	49.5	-4	6	6*	14.8	12.7	-1	7	7*	18.7	13.6
0	14	6	23.6	-14.1	4	8	6	40.4	-40.4	-2	0	7*	22.9	14.5
1	1	6	77.9	72.7	-4	8	6*	16.4	-1.6	-2	2	7	62.8	-60.5
-1	1	6*	16.6	4.3	-4	10	6*	14.9	13.5	-2	4	7*	8.0	3.0
1	3	6	51.0	-48.1	-4	12	6	19.9	-24.0	-2	6	7	99.7	99.3
-1	3	6*	8.6	3.2	-4	14	6*	10.8	-12.9	-2	8	7	29.7	-28.1
1	5	6	16.9	-9.9	5	1	6	50.2	49.4	-3	1	7*	15.9	16.9
-1	5	6*	6.4	-1.9	-5	1	6*	9.8	9.0	-3	3	7	21.6	-20.6
1	7	6*	2.3	-13.6	5	3	6	38.6	-39.3	-3	5	7	22.8	21.1
-1	7	6	19.3	17.8	-5	3	6*	.0	-2.9	-3	7	7*	.0	-9.7
1	9	6	29.6	-26.9	-5	5	6	19.4	16.8	-4	0	7*	.0	12.4
-1	9	6	22.9	22.1	-5	7	6*	2.7	6.3	-4	2	7*	11.1	5.5
1	11	6	77.9	79.6	-5	9	6*	15.4	-11.6	-4	4	7*	12.9	-6.1
-1	11	6*	3.3	-3.2	-5	11	6	33.0	32.6	-4	6	7	29.4	-29.8
1	13	6*	13.2	11.1	-5	13	6*	14.1	-17.1	-4	8	7*	.0	-6.5
-1	13	6	34.7	-37.1	-6	0	6	80.5	80.6	-5	1	7*	3.9	-7.1
2	0	6*	22.5	-4.0	-6	2	6	21.8	-16.6	-5	3	7	37.6	-38.4
-2	0	6	140.8	137.8	-6	4	6	24.5	-26.3	-5	5	7	56.8	55.2
2	2	6*	5.8	-3.7	-6	6	6*	8.4	14.4	-5	7	7	19.9	16.8
-2	2	6*	11.4	-12.9	-6	8	6	83.5	-81.4	-6	0	7*	.0	-1.2
2	4	6*	16.3	-11.7	-6	10	6	29.7	29.0	-6	2	7*	7.4	-12.7
-2	4	6*	14.3	-14.1	-6	12	6	71.2	69.5	-6	4	7*	6.4	-1.8

**Ferri-ottoliniite (CNR-IGG-PV code 1041)**

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
0	2	0	32.4	-33.7	3	19	0	53.3	-56.7	7	11	0	170.6	173.3
0	4	0	150.3	-146.6	3	21	0*	11.2	5.9	7	13	0	50.5	51.3
0	6	0	32.4	31.7	3	23	0	76.3	79.7	7	15	0	66.6	-69.2
0	8	0	7.8	4.2	3	25	0*	10.6	6.7	7	17	0*	11.9	-2.1
0	10	0	130.7	130.6	-3	27	0*	6.0	-4.9	7	19	0	43.1	-39.5
0	12	0	260.8	258.2	4	0	0	12.9	5.9	7	21	0	23.2	19.4
0	14	0	73.6	-75.0	4	2	0	10.6	5.0	7	23	0	70.7	69.3
0	16	0	34.6	35.7	4	4	0	15.6	-12.5	8	0	0	105.8	110.5

0 18 0	16.2	-11.5	4 6 0	11.5	11.9	8 2 0	13.5	-14.1
0 20 0	54.3	-55.0	4 8 0	148.0	-149.3	8 4 0*	8.7	4.5
0 22 0	104.8	107.0	4 10 0	67.3	68.8	8 6 0	13.4	-11.3
0 24 0	99.3	105.4	4 12 0	78.8	78.7	8 8 0*	4.2	3.0
0 26 0	42.0	-40.6	4 14 0	15.2	-14.1	8 10 0	39.7	37.1
1 1 0	98.8	96.6	4 16 0	40.2	-37.0	8 12 0	42.9	40.3
1 3 0	34.1	-30.0	4 18 0	20.6	-18.2	8 14 0	20.6	-22.0
1 5 0	62.6	60.9	4 20 0	36.4	-32.6	8 16 0	35.0	33.1
1 7 0	62.6	-61.1	4 22 0	57.7	59.8	8 18 0	28.8	-28.0
1 9 0	54.9	-50.1	4 24 0*	6.4	-9.7	8 20 0*	9.0	5.8
1 11 0	168.8	166.3	-4 26 0*	10.9	5.4	8 22 0	45.0	41.5
1 13 0	12.9	11.1	5 1 0	56.0	-56.0	9 1 0	49.9	48.8
1 15 0	26.4	-26.4	5 3 0	32.9	32.7	9 3 0	13.6	-14.0
1 17 0*	7.8	3.2	5 5 0	31.7	32.4	9 5 0	30.6	31.7
1 19 0	25.8	-26.0	5 7 0*	6.3	5.1	9 7 0	29.8	29.1
1 21 0	47.9	50.5	5 9 0	26.7	22.5	9 9 0	19.1	20.6
1 23 0	35.9	33.0	5 11 0	28.3	-25.8	9 11 0	44.5	42.1
1 25 0	26.1	-25.0	5 13 0	55.1	-58.1	9 13 0*	16.9	-17.8
-1 27 0*	11.6	15.3	5 15 0	53.5	54.7	-9 15 0	20.9	18.3
2 0 0*	8.6	-7.4	5 17 0	14.8	13.2	-9 17 0	38.1	35.1
2 2 0	20.8	-18.2	5 19 0	16.7	-17.3	10 0 0	104.2	106.3
2 4 0	82.1	82.9	5 21 0	39.3	38.6	10 2 0*	13.1	-10.9
2 6 0	24.3	22.3	5 23 0	37.7	-35.3	10 4 0	18.4	-17.5
2 8 0	22.5	-18.0	-5 25 0*	17.2	-23.9	10 6 0	18.1	19.5
2 10 0	48.1	51.4	6 0 0	147.1	151.8	10 8 0	75.3	-75.7
2 12 0	10.9	-3.8	6 2 0	24.0	-23.5	10 10 0	44.6	41.0
2 14 0	10.4	-10.0	6 4 0	29.3	-28.3	10 12 0	98.8	100.4
2 16 0	41.2	42.6	6 6 0	45.7	47.6	10 14 0	33.8	-33.1
2 18 0	11.1	-11.2	6 8 0*	10.3	1.9	-10 16 0	26.7	-22.1
2 20 0	25.3	24.4	6 10 0	37.1	37.9	-10 18 0*	30.0	-2.3
2 22 0	36.5	36.6	6 12 0	27.5	26.4	11 1 0	53.7	53.8
2 24 0	48.3	-47.4	6 14 0	28.2	-27.6	11 3 0	25.0	-24.6
2 26 0	15.0	13.4	6 16 0	49.1	48.4	11 5 0*	16.8	-16.2
3 1 0	207.8	209.2	6 18 0*	10.3	7.4	11 7 0	15.5	-16.5
3 3 0	134.2	-133.3	6 20 0	25.8	-23.4	11 9 0*	6.5	4.4
3 5 0	30.8	-30.3	6 22 0	42.2	39.2	11 11 0	49.9	49.5
3 7 0	29.8	27.7	6 24 0*	8.3	9.7	11 13 0*	.0	3.0
3 9 0	14.2	-7.3	7 1 0	103.1	109.4	-11 15 0*	.0	2.8
3 11 0	126.3	130.1	7 3 0	63.7	-69.9	12 0 0*	16.4	-15.7
3 13 0*	10.2	1.3	7 5 0	29.1	29.1	12 2 0*	6.6	8.8
3 15 0	10.7	-9.3	7 7 0	59.1	-61.8	12 4 0*	13.0	13.6
3 17 0	36.2	36.0	7 9 0	74.8	-75.0	12 6 0	14.0	14.8

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
12	8	0*	9.1	10.3	1	27	1	38.8	35.4	3	21	1	23.2	21.8
12	10	0*	21.5	20.9	-1	27	1	43.4	42.8	-3	21	1	17.7	-14.9
12	12	0	35.3	-30.9	2	0	1	27.6	26.2	3	23	1	20.8	17.2
12	14	0*	.0	8.6	-2	0	1	52.4	52.8	-3	23	1*	9.3	3.6
13	1	0*	.0	-.1	2	2	1	65.9	68.0	3	25	1	17.2	-16.1
13	3	0*	9.1	-16.8	-2	2	1	102.8	-99.9	-3	25	1	53.7	-52.3
13	5	0	28.0	27.6	2	4	1	32.4	29.2	4	0	1*	6.3	7.6
13	7	0*	10.6	-9.1	-2	4	1	25.1	25.0	-4	0	1	29.1	26.7
13	9	0	30.2	-27.4	2	6	1	206.3	203.1	4	2	1	101.7	-103.1
-14	4	0*	5.0	-23.4	-2	6	1	18.0	15.1	-4	2	1	53.7	56.3
0	0	1	52.2	51.2	2	8	1	35.4	-37.0	4	4	1	32.7	31.3
0	2	1	84.4	-78.7	-2	8	1	16.3	-14.4	-4	4	1	39.8	42.7
0	4	1	30.1	29.3	2	10	1	72.6	75.1	4	6	1	246.1	244.7
0	6	1	169.4	163.7	-2	10	1	13.4	-12.8	-4	6	1	61.4	62.1
0	8	1	41.7	-41.0	2	12	1	8.8	-3.6	4	8	1	62.0	-61.6
0	10	1	24.1	-18.6	-2	12	1	15.1	11.6	-4	8	1	13.0	-13.2
0	12	1	17.8	13.5	2	14	1	28.1	26.6	4	10	1	33.8	-32.9
0	14	1	48.8	-46.5	-2	14	1	83.7	-88.5	-4	10	1	73.2	75.7
0	16	1	78.0	79.1	2	16	1	72.0	75.3	4	12	1	8.5	-3.2
0	18	1	26.9	23.4	-2	16	1	68.8	68.8	-4	12	1	10.4	9.6
0	20	1	18.7	-18.6	2	18	1	24.5	21.4	4	14	1	93.4	-94.1
0	22	1	25.7	22.5	-2	18	1	15.1	12.2	-4	14	1	14.7	13.2
0	24	1	17.3	-19.3	2	20	1	14.0	-12.9	4	16	1	89.1	89.4
0	26	1	20.4	-16.2	-2	20	1*	9.7	-4.8	-4	16	1	53.4	55.3
1	1	1	35.6	-35.0	2	22	1	49.6	49.1	4	18	1	104.0	109.0
-1	1	1	59.3	58.7	-2	22	1*	8.1	-8.2	-4	18	1*	7.9	-11.4
1	3	1	165.2	-158.0	2	24	1	23.0	-22.1	4	20	1	44.7	-45.3
-1	3	1	57.6	62.5	-2	24	1	20.4	-18.9	-4	20	1	13.5	11.3
1	5	1	286.0	277.0	2	26	1	40.3	38.5	4	22	1	20.6	-17.2
-1	5	1	44.6	-46.9	-2	26	1*	14.1	-11.6	-4	22	1	39.3	39.3
1	7	1	114.2	114.0	3	1	1	27.1	27.9	4	24	1	25.8	-24.1
-1	7	1	84.0	-85.0	-3	1	1	34.6	-33.8	-4	24	1*	17.5	-21.0
1	9	1	114.4	-115.2	3	3	1	34.7	-32.3	5	1	1	8.1	7.4
-1	9	1	80.0	78.7	-3	3	1	116.1	-112.4	-5	1	1	24.1	26.1
1	11	1	23.7	21.0	3	5	1	147.4	148.5	5	3	1	11.4	-9.7
-1	11	1	45.2	44.7	-3	5	1	169.3	169.2	-5	3	1	45.8	-49.3
1	13	1	78.2	-80.6	3	7	1	37.7	37.5	5	5	1	110.9	111.9
-1	13	1*	6.9	-.1	-3	7	1	72.4	72.4	-5	5	1	81.6	85.4
1	15	1	35.6	-32.7	3	9	1	27.0	-26.0	5	7	1	52.6	51.6
-1	15	1	44.3	46.4	-3	9	1	84.3	-84.4	-5	7	1	17.2	10.2
1	17	1	167.4	170.3	3	11	1	38.2	37.6	5	9	1*	5.9	4.7
-1	17	1	33.2	-29.0	-3	11	1	14.2	-7.1	-5	9	1	17.6	-17.1
1	19	1	19.5	17.1	3	13	1*	5.6	-2.8	5	11	1	7.8	5.3
-1	19	1	42.4	-44.2	-3	13	1	53.9	-57.3	-5	11	1	36.1	37.2
1	21	1	50.7	-51.3	3	15	1	37.6	36.6	5	13	1	28.9	-28.4
-1	21	1	63.8	65.4	-3	15	1	18.2	-10.1	-5	13	1	24.7	-27.0
1	23	1*	9.3	-7.1	3	17	1	49.5	51.4	5	15	1	38.1	35.3
-1	23	1*	10.9	4.5	-3	17	1	102.9	105.0	-5	15	1	15.5	14.3
1	25	1	45.4	-41.3	3	19	1	31.8	-31.0	5	17	1	69.1	67.3
-1	25	1*	8.0	-2.1	-3	19	1*	8.6	-4.8	-5	17	1	47.1	50.7

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
5	19	1*	10.4	-6.3	7	19	1*	10.6	-6.8	10	2	1*	2.9	-2.6
-5	19	1	27.0	-25.5	-7	19	1*	5.0	5.0	-10	2	1	43.0	-42.5
5	21	1	20.2	18.9	7	21	1*	8.7	-11.3	10	4	1	16.2	-11.2
-5	21	1*	6.7	3.9	-7	21	1*	4.9	3.9	-10	4	1	33.9	31.8
5	23	1*	6.2	-2.0	-7	23	1*	11.4	-4.9	10	6	1	54.8	51.6
-5	23	1*	11.5	7.2	8	0	1	16.5	19.8	-10	6	1	64.4	68.6
-5	25	1*	6.9	-11.9	-8	0	1	25.1	28.4	10	8	1	36.3	-33.8
6	0	1	22.6	23.0	8	2	1	45.3	-47.8	-10	8	1*	7.1	-5.2
-6	0	1	14.7	15.9	-8	2	1	11.7	5.3	10	10	1	27.6	26.0
6	2	1	7.9	6.8	8	4	1	20.0	19.1	-10	10	1*	6.9	-10.6
-6	2	1	74.3	-77.8	-8	4	1*	3.9	2.5	-10	12	1*	13.0	14.0
6	4	1	21.5	21.4	8	6	1	116.0	115.7	-10	12	1*	.0	-.8
-6	4	1	26.7	25.5	-8	6	1	10.4	-11.6	10	14	1*	16.1	-15.8
6	6	1	67.5	-68.2	8	8	1	14.1	-13.5	-10	14	1	44.2	-44.5
-6	6	1	285.3	292.0	-8	8	1*	5.2	-8.6	10	16	1	31.6	22.4
6	8	1*	3.5	-2.9	8	10	1	14.9	-14.5	-10	16	1	52.7	50.0
-6	8	1	66.3	-67.3	-8	10	1	31.9	30.6	-10	18	1	33.5	31.0
6	10	1	32.0	30.1	8	12	1*	3.1	-5.8	11	1	1*	3.0	1.4
-6	10	1	34.4	-34.4	-8	12	1*	3.5	.1	-11	1	1*	4.4	8.1
6	12	1	12.5	14.2	8	14	1	44.4	-40.1	11	3	1	45.3	-44.4
-6	12	1*	8.1	.6	-8	14	1*	.0	-2.0	-11	3	1*	6.4	3.3
6	14	1*	7.6	5.5	8	16	1	62.9	58.7	11	5	1	101.9	101.2
-6	14	1	52.3	-53.0	-8	16	1	37.6	34.8	-11	5	1	18.0	-16.3
6	16	1	25.6	23.9	8	18	1	44.2	42.1	11	7	1	59.2	58.9
-6	16	1	85.9	86.1	-8	18	1	32.8	-33.3	-11	7	1	24.1	-22.7
6	18	1	75.6	-74.9	8	20	1	19.3	-13.9	11	9	1	46.4	-43.1
-6	18	1	103.7	106.3	-8	20	1*	5.9	-1.6	-11	9	1	19.7	21.1
6	20	1	23.4	24.0	-8	22	1	17.7	19.8	11	11	1*	8.9	10.8
-6	20	1	53.5	-53.1	9	1	1*	.0	3.4	-11	11	1*	5.2	7.0
6	22	1	31.1	30.2	-9	1	1*	9.3	6.5	11	13	1	22.8	-20.2
-6	22	1	15.3	13.7	9	3	1*	.0	5.6	-11	13	1*	14.7	-17.9
-6	24	1	22.4	-22.5	-9	3	1	42.7	-44.8	11	15	1*	.0	.9
7	1	1	7.9	10.1	9	5	1	19.3	19.3	-11	15	1	18.3	19.8
-7	1	1*	.0	1.2	-9	5	1	81.9	84.0	-11	17	1*	8.0	-11.9
7	3	1	55.7	-58.1	9	7	1	16.6	-16.5	12	0	1*	15.6	-13.8
-7	3	1	14.3	-12.8	-9	7	1	35.5	30.9	-12	0	1	23.7	27.7
7	5	1	58.6	59.6	9	9	1*	4.0	4.8	12	2	1*	9.9	-12.1
-7	5	1	134.4	138.5	-9	9	1	39.1	-41.3	-12	2	1*	.0	-4.0
7	7	1	13.7	10.0	9	11	1	19.1	18.8	12	4	1	28.7	28.3
-7	7	1	51.8	54.4	-9	11	1	19.1	20.5	-12	4	1*	.0	-3.2
7	9	1	35.1	-34.5	9	13	1*	15.6	-9.9	12	6	1	46.6	44.2
-7	9	1	15.2	-15.2	-9	13	1*	11.3	-13.1	-12	6	1	25.9	25.0
7	11	1	33.1	31.8	-9	15	1*	9.1	-4.0	12	8	1*	9.1	-6.2
-7	11	1	26.5	22.2	9	17	1*	22.4	.7	-12	8	1	25.0	-27.4
7	13	1	36.6	-34.2	-9	17	1	54.4	50.8	12	10	1*	.0	-.1
-7	13	1	25.7	-26.3	9	19	1*	19.2	-20.8	-12	10	1*	13.9	15.3
7	15	1	25.0	-22.4	-9	19	1*	12.7	-10.4	12	12	1*	10.4	-10.5
-7	15	1	23.8	22.1	-9	21	1*	16.4	.8	-12	12	1	19.8	20.0
7	17	1	51.7	52.5	10	0	1	36.4	36.3	-12	14	1*	.0	-6.2
-7	17	1	90.0	87.6	-10	0	1*	6.6	7.2	13	1	1*	11.7	12.8

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-13	1	1*	.0	1.0	-1	21	2	36.9	35.2	3	19	2	20.5	-22.8
13	3	1*	4.6	-.2	1	23	2	50.2	47.2	-3	19	2	44.8	-47.0
-13	3	1	33.6	-33.4	-1	23	2	20.9	19.0	3	21	2	32.5	35.1
13	5	1*	7.7	2.7	1	25	2*	7.8	-10.6	-3	21	2	32.3	29.8
-13	5	1	70.9	70.5	-1	25	2*	7.4	-12.1	3	23	2*	15.7	-11.4
13	7	1*	15.0	-8.1	2	0	2	202.8	204.0	-3	23	2	42.5	42.1
-13	7	1	37.3	35.7	-2	0	2	323.4	315.6	3	25	2	24.9	-22.8
13	9	1*	11.8	9.4	2	2	2	20.0	-15.7	-3	25	2*	12.9	-13.3
-13	9	1	33.5	-31.0	-2	2	2	16.3	-9.1	4	0	2	144.6	146.2
-13	11	1*	13.9	17.7	2	4	2	93.2	-91.2	-4	0	2	157.5	160.2
-14	0	1*	.0	-1.7	-2	4	2	39.9	34.8	4	2	2	36.9	-38.5
-14	2	1*	.0	-8.7	2	6	2	22.2	20.8	-4	2	2	23.5	-22.8
-14	4	1*	.0	5.6	-2	6	2	25.0	24.3	4	4	2	72.4	68.9
-14	6	1	41.8	39.3	2	8	2	67.8	-68.3	-4	4	2	66.6	70.4
-14	9	1*	13.7	-6.6	-2	8	2	137.4	-136.4	4	6	2	39.5	39.3
0	0	2	78.2	-80.3	2	10	2	64.3	66.2	-4	6	2	22.0	22.6
0	2	2*	15.6	-4.2	-2	10	2	102.4	102.1	4	8	2	57.0	-60.0
0	4	2	40.6	-36.8	2	12	2	74.7	74.5	-4	8	2	24.0	19.5
0	6	2	21.6	19.7	-2	12	2	249.3	250.5	4	10	2	44.2	43.6
0	8	2	24.7	21.7	2	14	2	30.8	-29.7	-4	10	2	53.2	55.9
0	10	2	28.8	29.8	-2	14	2	49.5	-50.1	4	12	2	126.1	128.6
0	12	2	125.5	-127.5	2	16	2*	6.7	4.9	-4	12	2	51.3	53.9
0	14	2	14.6	10.7	-2	16	2	31.6	-27.3	4	14	2	44.6	-46.5
0	16	2	51.6	55.9	2	18	2	19.1	-15.7	-4	14	2	27.7	-28.7
0	18	2*	11.6	-10.7	-2	18	2	14.3	-13.0	4	16	2	21.2	16.0
0	20	2	13.6	-9.1	2	20	2	50.7	-51.3	-4	16	2	53.5	54.6
0	22	2	19.8	20.7	-2	20	2	26.7	-22.5	4	18	2*	5.6	1.1
0	24	2	58.8	-61.1	2	22	2	64.0	64.8	-4	18	2*	6.7	-6.7
0	26	2	33.6	30.3	-2	22	2	88.8	91.4	4	20	2	17.6	14.3
1	1	2	36.7	37.6	2	24	2	25.7	24.4	-4	20	2	31.4	31.8
-1	1	2	65.7	62.8	-2	24	2	54.9	56.0	4	22	2	49.6	49.5
1	3	2	7.4	-3.9	-2	26	2	26.6	-26.4	-4	22	2	41.7	42.1
-1	3	2	27.8	-24.7	3	1	2	22.4	20.9	4	24	2	16.2	8.8
1	5	2	85.0	82.3	-3	1	2	158.3	155.8	-4	24	2*	11.8	-15.3
-1	5	2	19.0	6.9	3	3	2	22.8	-21.3	5	1	2	199.9	201.7
1	7	2	60.8	-59.8	-3	3	2	112.3	-110.9	-5	1	2	136.9	141.5
-1	7	2	13.2	-5.3	3	5	2	18.4	18.0	5	3	2	122.4	-122.9
1	9	2	85.6	-84.6	-3	5	2	33.2	-30.9	-5	3	2	64.3	-70.1
-1	9	2	13.3	6.5	3	7	2	18.4	16.6	5	5	2	18.6	-15.2
1	11	2	160.3	160.4	-3	7	2	14.2	12.5	-5	5	2	49.2	49.6
-1	11	2	66.1	71.0	3	9	2	28.7	24.7	5	7	2	19.1	-14.5
1	13	2	41.7	41.9	-3	9	2	26.2	15.0	-5	7	2	44.8	-45.5
-1	13	2	30.5	-21.6	3	11	2	13.2	11.1	5	9	2	36.3	-31.7
1	15	2	40.7	-42.0	-3	11	2	87.7	86.3	-5	9	2	71.9	-74.7
-1	15	2	23.0	17.4	3	13	2	53.5	-55.4	5	11	2	174.5	174.5
1	17	2*	6.3	3.2	-3	13	2	29.3	-31.4	-5	11	2	199.0	202.6
-1	17	2	16.9	15.1	3	15	2	39.6	38.3	5	13	2	37.6	37.7
1	19	2	31.5	-29.1	-3	15	2	10.6	7.6	-5	13	2	51.5	54.6
-1	19	2	33.6	-32.7	3	17	2	26.0	25.2	5	15	2	46.7	-47.6
1	21	2	27.0	24.5	-3	17	2	26.6	26.0	-5	15	2	58.4	-62.2

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
5	17	2	21.0	20.5	-7	17	2*	10.2	8.5	10	2	2*	.0	-.5
-5	17	2*	7.8	8.9	7	19	2*	8.5	6.7	-10	2	2*	4.6	-4.0
5	19	2	53.1	-54.6	-7	19	2*	.0	-2.1	10	4	2	41.9	38.1
-5	19	2	31.5	-31.1	7	21	2	41.2	41.9	-10	4	2	35.6	34.0
5	21	2*	16.0	12.6	-7	21	2	40.5	38.9	10	6	2	17.3	17.7
-5	21	2	29.9	26.5	-7	23	2	31.9	-31.2	-10	6	2*	6.4	-4.7
5	23	2	102.2	102.7	8	0	2	117.0	122.4	10	8	2*	.0	-2.9
-5	23	2	78.2	82.9	-8	0	2	30.0	25.5	-10	8	2*	11.3	-14.0
6	0	2	90.7	94.2	8	2	2*	7.6	-2.2	10	10	2*	10.7	12.4
-6	0	2	191.1	191.9	-8	2	2*	8.3	-6.0	-10	10	2	26.0	26.9
6	2	2*	5.3	.4	8	4	2	61.2	-62.2	10	12	2	17.5	-17.3
-6	2	2	9.3	-7.2	-8	4	2	15.8	11.6	-10	12	2	21.8	23.3
6	4	2*	6.2	-.2	8	6	2	31.2	29.9	-10	14	2*	7.1	-9.0
-6	4	2	96.8	-99.0	-8	6	2	39.8	43.3	-10	16	2	19.9	18.0
6	6	2	20.6	-19.3	8	8	2	40.6	-39.3	-10	18	2*	10.7	-16.8
-6	6	2*	4.6	6.3	-8	8	2	45.6	-47.7	11	1	2	35.3	31.8
6	8	2	11.5	-8.9	8	10	2	43.7	41.9	-11	1	2	19.9	16.4
-6	8	2	41.2	-40.7	-8	10	2	32.0	30.8	11	3	2	47.5	-45.7
6	10	2	52.3	51.7	8	12	2	45.8	42.9	-11	3	2*	9.1	-4.4
-6	10	2	60.0	61.8	-8	12	2	26.0	24.3	11	5	2	16.3	17.7
6	12	2	37.0	35.4	8	14	2	20.3	-18.2	-11	5	2	36.1	39.0
-6	12	2	49.2	48.5	-8	14	2*	7.7	-7.1	11	7	2	18.1	14.3
6	14	2	15.8	-15.9	8	16	2*	6.2	5.5	-11	7	2*	9.0	11.9
-6	14	2	26.1	-25.6	-8	16	2*	7.3	9.3	11	9	2	18.9	-15.0
6	16	2	17.7	19.4	8	18	2*	.0	2.4	-11	9	2*	.0	-.6
-6	16	2	14.8	9.7	-8	18	2*	10.1	6.6	11	11	2	26.9	23.5
6	18	2	24.3	-27.6	8	20	2	40.6	-43.5	-11	11	2	33.2	32.4
-6	18	2	18.9	-19.1	-8	20	2*	14.7	-12.2	-11	13	2*	1.5	-8.0
6	20	2*	7.7	6.6	-8	22	2	35.2	34.7	-11	15	2*	7.3	8.1
-6	20	2	51.6	-50.5	9	1	2	32.9	31.3	-11	17	2*	13.2	23.7
6	22	2	47.3	44.0	-9	1	2	86.0	91.7	12	0	2	84.2	80.2
-6	22	2	61.7	59.9	9	3	2	20.3	-19.6	-12	0	2	130.2	131.0
-6	25	2*	22.8	-2.3	-9	3	2	76.6	-83.3	12	2	2	17.1	-11.8
7	1	2*	8.4	-6.6	9	5	2*	11.1	-8.4	-12	2	2	24.0	-18.8
-7	1	2	39.7	-40.9	-9	5	2	23.3	-23.1	12	4	2*	15.2	-12.9
7	3	2	33.9	32.5	9	7	2	34.2	-33.8	-12	4	2	46.8	-44.1
-7	3	2	41.1	40.8	-9	7	2	17.2	-18.2	12	6	2*	6.0	.9
7	5	2	53.9	55.2	9	9	2	13.7	-11.8	-12	6	2*	9.3	12.1
-7	5	2	37.7	38.2	-9	9	2	24.7	-24.5	12	8	2	44.3	-38.5
7	7	2*	6.8	.8	9	11	2	52.1	48.9	-12	8	2	31.6	-30.0
-7	7	2*	3.9	-3.2	-9	11	2	71.0	73.3	12	10	2	23.9	22.1
7	9	2*	8.8	4.0	9	13	2*	13.1	2.5	-12	10	2	28.5	26.9
-7	9	2	19.2	16.6	-9	13	2*	10.1	2.2	-12	12	2	65.7	67.3
7	11	2	39.9	37.7	9	15	2*	10.4	-8.0	-12	14	2	36.9	-37.9
-7	11	2*	3.7	-2.4	-9	15	2	21.0	-21.3	-13	1	2	41.3	41.7
7	13	2*	10.2	-7.9	9	17	2*	18.0	-8.8	-13	3	2*	.0	-7.2
-7	13	2	36.3	-38.4	-9	17	2*	2.9	11.5	-13	5	2*	.0	7.7
7	15	2	20.4	17.7	-9	19	2	53.2	-54.4	-13	7	2	24.6	-23.3
-7	15	2	42.4	38.2	10	0	2	33.9	-31.7	-13	9	2*	.0	-8.0
7	17	2*	11.1	11.9	-10	0	2	18.5	19.7	-13	11	2	66.0	70.2

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-14	0	2*	.0	6.0	2	8	3	33.3	-31.3	4	8	3*	7.2	-2.3
-14	2	2*	.0	3.8	-2	8	3	50.6	-52.3	-4	8	3	37.1	-39.3
-14	4	2*	.0	8.3	2	10	3	57.4	-58.0	4	10	3	50.9	51.5
-14	6	2*	.0	13.6	-2	10	3	29.3	26.7	-4	10	3	27.5	-30.3
0	0	3*	6.2	.8	2	12	3*	1.9	.7	4	12	3	14.7	13.5
0	2	3	36.7	30.5	-2	12	3	12.0	7.0	-4	12	3	13.8	13.1
0	4	3	33.7	32.7	2	14	3	76.6	-76.8	4	14	3*	7.1	-3.4
0	6	3	101.4	102.7	-2	14	3	46.6	-43.1	-4	14	3	56.0	-59.2
0	8	3	21.7	-22.0	2	16	3	71.2	71.7	4	16	3	24.6	25.4
0	10	3	48.2	48.9	-2	16	3	76.0	76.4	-4	16	3	56.8	57.6
0	12	3	9.4	-8.8	2	18	3	41.9	40.8	4	18	3	51.4	-49.6
0	14	3	18.0	16.3	-2	18	3	76.8	78.5	-4	18	3	23.2	16.2
0	16	3	57.5	61.3	2	20	3	25.1	-23.9	4	20	3	17.2	15.5
0	18	3*	11.3	4.9	-2	20	3	36.6	-32.9	-4	20	3	18.4	-17.6
0	20	3*	4.0	-3.8	2	22	3*	5.4	-4.2	4	22	3	25.0	26.0
0	22	3	35.3	36.8	-2	22	3*	14.2	12.1	-4	22	3*	8.6	5.1
0	24	3	20.4	-24.5	2	24	3	21.8	-18.9	-4	24	3	18.2	-17.2
1	1	3	33.5	32.8	-2	24	3	17.9	-19.3	5	1	3	12.3	11.2
-1	1	3	28.5	-26.6	3	1	3*	7.7	-5.4	-5	1	3	13.6	-11.5
1	3	3	20.0	13.8	-3	1	3	41.0	42.8	5	3	3	74.5	-77.0
-1	3	3	121.3	-119.5	3	3	3	13.9	-12.4	-5	3	3	69.7	-67.4
1	5	3	49.9	51.8	-3	3	3	10.8	3.9	5	5	3	82.1	83.5
-1	5	3	258.3	250.5	3	5	3	72.6	74.6	-5	5	3	114.3	114.4
1	7	3	10.7	-8.1	-3	5	3	39.7	41.1	5	7	3	27.7	28.2
-1	7	3	125.1	124.7	3	7	3	21.1	16.2	-5	7	3	44.0	44.2
1	9	3	32.8	31.2	-3	7	3	21.2	-17.3	5	9	3	57.5	-60.5
-1	9	3	109.1	-113.1	3	9	3	9.3	-2.7	-5	9	3	41.2	-42.4
1	11	3	40.9	42.4	-3	9	3	33.4	27.8	5	11	3	27.0	25.1
-1	11	3*	7.3	1.8	3	11	3	13.7	12.7	-5	11	3	15.8	15.3
1	13	3	11.7	-13.0	-3	11	3	36.8	36.3	5	13	3	23.1	-22.9
-1	13	3	52.8	-53.9	3	13	3	31.0	-31.0	-5	13	3	54.8	-54.9
1	15	3	29.0	29.1	-3	13	3*	8.5	2.7	5	15	3	13.6	-14.3
-1	15	3	14.6	-7.8	3	15	3	13.4	13.1	-5	15	3	23.4	-20.5
1	17	3	32.4	30.4	-3	15	3	41.9	43.3	5	17	3	52.1	53.6
-1	17	3	146.0	150.0	3	17	3	46.2	45.6	-5	17	3	92.5	95.1
1	19	3	17.6	-17.0	-3	17	3*	8.3	6.4	5	19	3*	14.7	-20.4
-1	19	3*	8.3	4.7	3	19	3*	5.3	-4.4	-5	19	3*	11.1	10.2
1	21	3	25.7	26.3	-3	19	3	36.7	-39.1	5	21	3*	.0	-9.2
-1	21	3	40.4	-39.2	3	21	3	16.8	17.8	-5	21	3	22.0	-18.0
1	23	3*	4.1	.9	-3	21	3	44.7	43.7	-5	23	3*	12.8	-8.4
-1	23	3*	4.9	6.0	3	23	3*	9.0	-7.9	6	0	3*	8.0	5.3
-1	25	3	47.1	-46.9	-3	23	3*	16.3	12.5	-6	0	3	29.4	32.3
2	0	3	23.4	22.4	4	0	3	41.0	42.6	6	2	3	41.6	-44.7
-2	0	3	29.9	29.6	-4	0	3	30.7	29.4	-6	2	3	20.8	18.8
2	2	3	108.5	-108.4	4	2	3	22.6	20.2	6	4	3	26.9	25.4
-2	2	3	28.1	-22.8	-4	2	3	77.1	-79.6	-6	4	3	22.7	21.0
2	4	3	26.0	22.9	4	4	3	10.9	3.8	6	6	3	160.3	163.4
-2	4	3	27.1	25.0	-4	4	3	23.1	19.7	-6	6	3	32.4	-27.9
2	6	3	137.3	139.0	4	6	3	53.9	-53.1	6	8	3	39.7	-39.2
-2	6	3	208.7	205.1	-4	6	3	95.3	99.5	-6	8	3	15.0	13.1

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
6	10	3*	8.1	-6.9	8	16	3	26.8	28.4	-11	11	3	23.3	23.5
-6	10	3	35.9	37.2	-8	16	3	65.6	65.2	-11	13	3	21.9	-19.0
6	12	3*	7.0	-1.4	8	18	3*	7.7	4.3	-11	15	3*	7.4	-5.3
-6	12	3*	5.1	4.6	-8	18	3	82.9	87.1	-12	0	3*	.0	7.2
6	14	3	46.0	-43.8	-8	20	3	30.5	-31.9	-12	2	3	37.2	-36.4
-6	14	3	15.1	9.6	9	1	3*	10.7	-7.4	-12	4	3	22.7	23.4
6	16	3	59.9	58.5	-9	1	3*	9.5	.2	-12	6	3	68.2	70.8
-6	16	3	37.3	38.0	9	3	3	34.5	-32.7	-12	8	3*	6.6	-6.3
6	18	3	80.0	78.7	-9	3	3	20.9	-19.6	-12	10	3	17.3	-18.6
-6	18	3	50.0	-53.1	9	5	3	96.6	95.8	-12	12	3*	.0	-2.4
6	20	3	27.9	-28.5	-9	5	3	79.1	83.9	-12	14	3	23.6	-25.5
-6	20	3	24.3	22.4	9	7	3	48.3	46.6	-13	1	3*	.0	-.9
-6	22	3	37.6	34.3	-9	7	3	37.8	38.5	-13	3	3*	2.6	8.0
7	1	3	11.6	11.5	9	9	3	37.8	-37.3	-13	5	3*	2.3	-1.5
-7	1	3*	3.6	3.5	-9	9	3	17.7	-16.5	-13	7	3	21.2	-20.0
7	3	3*	6.9	3.4	9	11	3	13.8	13.2	-13	9	3*	13.7	8.5
-7	3	3	21.6	-19.8	-9	11	3*	6.9	6.8	-14	0	3	32.9	31.2
7	5	3	41.0	37.9	9	13	3	23.8	-23.1	-14	2	3*	.0	-4.2
-7	5	3	28.6	23.3	-9	13	3	16.4	-20.5	-14	5	3*	9.0	7.6
7	7	3*	9.5	7.2	9	15	3*	2.5	-5.0	-14	7	3*	14.8	-2.3
-7	7	3	24.7	-23.5	-9	15	3	28.2	24.3	0	0	4	225.3	224.6
7	9	3	14.9	13.2	-9	17	3	54.9	55.7	0	2	4	20.9	-20.9
-7	9	3	13.7	-12.0	-9	19	3*	14.0	-8.8	0	4	4	28.2	-28.3
7	11	3	18.2	15.1	10	0	3*	11.3	-1.2	0	6	4	12.3	14.0
-7	11	3	24.1	22.3	-10	0	3*	15.2	9.4	0	8	4	65.5	-65.0
7	13	3*	15.6	-17.1	10	2	3*	15.7	-12.7	0	10	4	63.9	62.0
-7	13	3	16.5	-14.9	-10	2	3*	13.9	7.3	0	12	4	136.5	139.6
7	15	3	27.4	29.5	10	4	3	26.7	24.5	0	14	4	44.1	-44.7
-7	15	3*	9.4	8.1	-10	4	3*	12.4	7.7	0	16	4*	10.7	2.2
7	17	3	35.1	31.9	10	6	3	28.7	23.1	0	18	4	15.1	-13.7
-7	17	3*	13.4	3.1	-10	6	3	28.2	24.7	0	20	4	22.3	-25.4
7	19	3*	15.0	-14.2	10	8	3	16.6	14.4	0	22	4	65.3	67.7
-7	19	3	27.3	-27.5	-10	8	3	28.5	-28.7	1	1	4	10.5	5.4
-7	21	3	21.1	18.5	10	10	3*	10.1	.6	-1	1	4	137.3	137.8
8	0	3	26.1	27.1	-10	10	3	28.5	25.1	1	3	4	19.0	18.5
-8	0	3	23.3	24.4	10	12	3*	17.7	-16.5	-1	3	4	103.8	-104.8
8	2	3*	8.4	-5.7	-10	12	3*	.0	6.6	1	5	4	41.1	43.8
-8	2	3	45.6	-44.9	-10	14	3*	4.5	3.6	-1	5	4*	13.3	.3
8	4	3*	.0	2.7	-10	16	3	20.2	22.5	1	7	4	18.7	-20.0
-8	4	3	23.0	18.2	-10	18	3*	11.4	-7.8	-1	7	4	9.8	9.2
8	6	3	55.3	53.5	11	1	3*	8.0	8.9	1	9	4*	6.6	-1.0
-8	6	3	157.7	166.9	-11	1	3	16.7	14.4	-1	9	4	32.6	-27.0
8	8	3	30.7	-27.4	11	3	3*	5.8	3.2	1	11	4	54.2	57.1
-8	8	3	33.6	-31.3	-11	3	3	43.2	-41.0	-1	11	4	109.8	111.3
8	10	3	16.2	11.5	11	5	3*	12.7	-7.4	1	13	4	16.0	-13.0
-8	10	3*	6.8	-3.0	-11	5	3	78.2	80.4	-1	13	4*	6.9	2.9
8	12	3*	14.0	12.3	11	7	3	23.2	-19.8	1	15	4*	10.7	5.9
-8	12	3*	8.4	.8	-11	7	3	42.3	40.6	-1	15	4	24.6	-21.1
8	14	3*	.0	-1.0	11	9	3*	7.6	6.4	1	17	4*	7.1	2.4
-8	14	3	50.7	-53.0	-11	9	3	31.8	-30.1	-1	17	4	35.6	34.0



H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
1	19	4*	10.8	-6.3	-3	19	4	28.9	-27.1	6	2	4	14.6	-10.0
-1	19	4	46.5	-46.2	3	21	4	23.8	23.5	-6	2	4*	10.3	-6.2
1	21	4	48.2	50.9	-3	21	4	25.1	22.9	6	4	4	15.8	-14.1
-1	21	4*	5.7	1.6	-3	23	4*	19.4	14.8	-6	4	4	35.8	29.9
1	23	4*	11.5	-3.2	4	0	4*	11.5	7.0	6	6	4	36.6	37.7
-1	23	4	70.5	68.5	-4	0	4	189.7	187.4	-6	6	4	17.9	18.0
2	0	4	169.1	173.7	4	2	4	12.8	13.3	6	8	4	68.0	-68.5
-2	0	4	94.8	-97.6	-4	2	4	11.4	-3.3	-6	8	4	38.0	36.9
2	2	4	20.3	-18.0	4	4	4*	6.5	11.7	6	10	4	31.9	31.1
-2	2	4	20.0	-16.8	-4	4	4	76.3	-79.4	-6	10	4	36.1	34.2
2	4	4	21.8	-23.7	4	6	4	11.1	-10.0	6	12	4	63.2	65.6
-2	4	4	53.1	55.5	-4	6	4	16.5	16.7	-6	12	4	12.4	7.6
2	6	4	23.2	21.1	4	8	4	32.9	-31.9	6	14	4	23.0	-21.2
-2	6	4	23.9	21.1	-4	8	4	59.1	-59.1	-6	14	4*	9.6	-9.7
2	8	4	19.4	18.3	4	10	4	41.9	43.6	6	16	4*	.0	-8.9
-2	8	4	42.4	-48.3	-4	10	4	59.7	60.8	-6	16	4	54.4	58.1
2	10	4	41.6	42.8	4	12	4	16.2	9.0	6	18	4*	7.8	8.4
-2	10	4	20.1	18.1	-4	12	4	79.6	81.3	-6	18	4*	.0	-9.2
2	12	4	48.8	46.2	4	14	4*	9.6	5.6	-6	20	4*	17.5	15.3
-2	12	4	41.5	-39.4	-4	14	4	26.0	-24.7	-6	23	4	32.0	15.8
2	14	4	31.0	-32.9	4	16	4*	9.6	-.5	7	1	4	38.5	38.9
-2	14	4*	.0	-1.9	-4	16	4*	.0	-.4	-7	1	4	123.7	126.5
2	16	4	46.0	48.3	4	18	4	19.7	-23.9	7	3	4	34.7	-33.6
-2	16	4*	13.6	10.5	-4	18	4*	11.4	-8.9	-7	3	4	79.3	-83.8
2	18	4*	.0	-4.4	4	20	4*	4.9	6.2	7	5	4*	.0	-.4
-2	18	4*	10.4	-6.2	-4	20	4	51.6	-52.2	-7	5	4*	4.9	2.1
2	20	4*	14.2	-10.4	-4	22	4	59.7	60.6	7	7	4	29.7	-29.8
-2	20	4	19.6	14.7	5	1	4*	3.6	1.7	-7	7	4	19.2	-14.5
2	22	4	44.3	45.6	-5	1	4	8.8	-6.7	7	9	4	23.5	-24.1
-2	22	4	19.6	17.1	5	3	4*	5.0	-5.3	-7	9	4	34.1	-31.8
-2	24	4	64.2	-67.6	-5	3	4	18.9	15.6	7	11	4	53.7	57.3
3	1	4	119.7	119.6	5	5	4	11.3	12.1	-7	11	4	127.9	131.3
-3	1	4	40.5	34.2	-5	5	4	33.9	34.0	7	13	4*	8.9	7.0
3	3	4	53.5	-54.6	5	7	4	31.0	28.8	-7	13	4	27.7	24.2
-3	3	4	19.5	-14.4	-5	7	4	37.3	-39.6	7	15	4*	19.0	-17.4
3	5	4*	8.8	10.7	5	9	4	29.5	29.4	-7	15	4	44.5	-41.1
-3	5	4	21.6	18.3	-5	9	4	24.4	-19.3	-7	17	4	20.9	19.1
3	7	4	40.5	-37.9	5	11	4	23.6	-20.7	-7	19	4	40.2	-35.9
-3	7	4*	4.3	3.0	-5	11	4	59.8	56.8	-7	22	4*	14.4	73.7
3	9	4	40.0	-38.3	5	13	4	45.1	-45.5	8	0	4	31.4	30.3
-3	9	4*	11.4	2.0	-5	13	4*	7.6	-3.3	-8	0	4	108.3	111.7
3	11	4	148.9	152.1	5	15	4	43.5	42.6	8	2	4*	11.7	-9.5
-3	11	4	39.9	40.6	-5	15	4*	10.5	-4.3	-8	2	4*	13.8	-11.2
3	13	4	45.6	46.5	5	17	4	25.1	29.2	8	4	4*	9.2	8.1
-3	13	4	24.0	-17.0	-5	17	4*	7.6	-7.2	-8	4	4*	8.3	-.4
3	15	4	45.4	-43.3	5	19	4*	13.0	-14.5	8	6	4*	12.9	10.9
-3	15	4	24.2	21.8	-5	19	4	19.5	-15.7	-8	6	4*	10.2	.9
3	17	4*	6.1	1.7	-5	21	4	42.0	40.1	8	8	4	25.1	24.1
-3	17	4	16.0	17.2	6	0	4	67.4	71.1	-8	8	4	63.4	-67.8
3	19	4	32.9	-34.2	-6	0	4	78.8	82.3	8	10	4*	8.1	12.5

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-8	10	4	47.3	46.1	-12	10	4	22.0	18.6	-2	12	5*	7.2	-5.3
8	12	4	17.0	-15.2	-13	1	4*	12.6	-4.0	2	14	5	22.4	18.6
-8	12	4	102.4	104.7	-13	3	4*	8.4	-1.1	-2	14	5*	7.8	-5.5
8	14	4*	18.6	-11.3	-13	5	4	24.8	22.8	2	16	5	28.1	27.0
-8	14	4	34.5	-33.5	-13	7	4*	14.9	2.2	-2	16	5	38.6	37.8
-8	16	4	19.1	-15.2	0	0	5	30.1	31.2	2	18	5	25.7	-25.1
-8	18	4	21.5	-17.2	0	2	5	74.3	-76.6	-2	18	5	28.5	-21.0
-8	20	4*	27.0	-6.5	0	4	5	13.5	13.1	-2	20	5*	12.7	10.8
9	1	4	27.4	25.5	0	6	5	94.3	94.9	3	1	5*	7.6	7.6
-9	1	4	21.0	19.3	0	8	5	33.4	-31.1	-3	1	5	18.0	-16.4
9	3	4	22.6	-22.9	0	10	5	29.4	-27.7	3	3	5	51.7	-53.6
-9	3	4*	10.3	-4.3	0	12	5	14.3	13.5	-3	3	5	58.8	-61.5
9	5	4	40.0	38.6	0	14	5	75.3	-78.9	3	5	5	84.5	85.8
-9	5	4	17.5	14.1	0	16	5	51.9	49.6	-3	5	5	132.4	131.6
9	7	4*	6.6	-3.2	0	18	5	44.4	43.6	3	7	5	28.4	28.4
-9	7	4	24.4	21.6	0	20	5	24.0	-18.9	-3	7	5	65.6	66.0
9	9	4	31.2	-27.9	1	1	5*	.0	-2.0	3	9	5	46.6	-47.4
-9	9	4	26.4	25.0	-1	1	5	26.1	25.9	-3	9	5	54.2	-54.4
9	11	4	59.6	57.8	1	3	5	35.4	-37.4	3	11	5	32.1	31.8
-9	11	4*	14.5	8.9	-1	3	5	15.4	8.5	-3	11	5*	5.6	5.9
-9	13	4	32.2	-29.3	1	5	5	68.1	70.3	3	13	5	24.3	-25.9
-9	15	4	36.5	33.2	-1	5	5	16.3	10.6	-3	13	5	45.0	-48.7
-9	17	4	26.1	22.6	1	7	5	25.5	24.1	3	15	5	18.1	-16.6
-9	19	4*	12.6	-12.8	-1	7	5	17.2	-16.8	-3	15	5*	11.7	-9.4
10	0	4	96.8	95.3	1	9	5	23.4	-23.7	3	17	5	70.4	71.3
-10	0	4	52.4	53.6	-1	9	5	25.9	22.3	-3	17	5	99.7	102.4
10	2	4*	11.1	-6.1	1	11	5*	9.9	11.3	-3	19	5*	10.5	11.1
-10	2	4*	11.8	-5.6	-1	11	5	24.6	23.8	-3	21	5	30.8	-28.1
10	4	4	28.5	-24.4	1	13	5	31.4	-31.5	4	0	5*	9.8	3.5
-10	4	4	17.5	-15.1	-1	13	5*	9.3	3.4	-4	0	5*	11.2	12.4
10	6	4*	14.3	-1.3	1	15	5*	5.6	1.1	4	2	5	38.9	-39.6
-10	6	4	29.4	30.5	-1	15	5	29.9	31.0	-4	2	5	15.0	-11.8
10	8	4	33.8	-31.5	1	17	5	51.9	53.4	4	4	5	21.3	20.2
-10	8	4	32.3	-30.1	-1	17	5*	17.8	-8.2	-4	4	5	23.6	21.6
-10	10	4	28.2	28.8	1	19	5*	.0	-8.1	4	6	5	142.6	145.6
-10	12	4	29.5	24.7	-1	19	5	29.7	-29.3	-4	6	5	129.4	127.0
-10	14	4	21.4	-16.2	-1	21	5	43.7	42.8	4	8	5	23.0	-23.1
-10	16	4*	9.6	6.7	2	0	5	25.6	28.0	-4	8	5	30.4	-26.1
-11	1	4	37.4	33.9	-2	0	5*	11.1	4.6	4	10	5*	16.9	-13.3
-11	3	4	31.7	-31.1	2	2	5	22.8	22.0	-4	10	5*	10.8	8.8
-11	5	4*	.0	6.6	-2	2	5*	19.2	4.6	4	12	5*	13.7	-13.8
-11	7	4	36.7	-35.4	2	4	5*	.0	5.4	-4	12	5*	.0	-.7
-11	9	4	35.3	-37.0	-2	4	5	21.1	20.9	4	14	5	30.9	-31.3
-11	11	4	65.6	66.6	2	6	5	16.9	16.7	-4	14	5*	15.4	-3.2
-11	13	4*	13.2	15.7	-2	6	5*	13.4	-.5	4	16	5	58.5	62.1
-12	0	4*	17.2	15.0	2	8	5	17.3	-17.0	-4	16	5	58.6	56.6
-12	2	4*	12.8	5.4	-2	8	5*	.0	-2.2	-4	18	5	42.8	37.0
-12	4	4*	5.5	-1.0	2	10	5	39.1	37.9	-4	20	5*	16.2	-19.5
-12	6	4*	4.0	5.1	-2	10	5	28.2	26.7	5	1	5*	4.0	.6
-12	8	4*	14.0	13.4	2	12	5	14.7	11.2	-5	1	5	22.0	20.5

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
5	3	5	20.6	19.1	8	0	5*	.0	-1.1	0	16	6*	11.9	5.3
-5	3	5*	10.7	8.6	-8	0	5	17.9	18.5	1	1	6	72.1	73.5
5	5	5	37.7	36.2	8	2	5	16.0	-13.9	-1	1	6	25.2	26.1
-5	5	5	38.7	37.1	-8	2	5*	11.2	2.5	1	3	6	44.5	-43.4
5	7	5*	4.4	6.9	8	4	5	24.2	23.9	-1	3	6*	6.6	-5.3
-5	7	5*	10.9	-9.1	-8	4	5*	15.3	13.7	1	5	6*	5.9	4.8
5	9	5	16.3	14.3	8	6	5	22.5	18.9	-1	5	6*	5.9	-6.5
-5	9	5	18.3	13.8	-8	6	5	30.9	-21.6	1	7	6	21.7	-19.9
5	11	5*	6.3	4.8	8	8	5*	.0	2.3	-1	7	6	13.6	12.4
-5	11	5	31.4	31.4	-8	8	5*	7.7	-2.7	1	9	6	25.9	-25.3
5	13	5*	.0	-5.6	-8	10	5	29.9	25.0	-1	9	6	37.4	37.8
-5	13	5*	9.1	-6.2	-8	12	5*	4.6	7.8	1	11	6	85.6	88.0
5	15	5	37.7	38.2	-8	14	5*	8.3	-12.1	-1	11	6*	8.8	5.2
-5	15	5	29.8	26.5	-8	16	5	27.9	25.2	1	13	6	24.3	23.1
-5	17	5	22.7	24.1	-9	1	5	15.4	11.4	-1	13	6	33.6	-32.2
-5	19	5	23.8	-20.0	-9	3	5	21.9	-18.7	1	15	6*	19.6	-22.1
6	0	5	22.1	22.9	-9	5	5*	16.6	2.7	-1	15	6	37.0	33.5
-6	0	5	25.0	23.9	-9	7	5	19.7	-13.5	1	17	6*	9.4	5.9
6	2	5*	.0	-3.8	-9	9	5*	7.9	-.6	-1	17	6	17.9	15.1
-6	2	5	45.3	-45.7	-9	11	5*	15.2	14.0	2	0	6	31.8	28.5
6	4	5	13.9	10.5	-9	13	5*	15.5	-15.8	-2	0	6	153.1	153.1
-6	4	5*	12.3	5.3	-9	15	5*	.0	4.4	2	2	6*	5.5	6.0
6	6	5*	7.8	6.9	-10	0	5*	15.2	15.7	-2	2	6*	10.3	-5.8
-6	6	5	115.9	114.9	-10	2	5	38.5	-32.9	2	4	6	22.4	-25.0
6	8	5*	11.1	-10.3	-10	4	5	25.6	21.4	-2	4	6	14.8	-10.1
-6	8	5	37.8	-35.2	-10	6	5	80.2	83.9	2	6	6*	.0	4.0
6	10	5*	14.9	17.1	-10	8	5	17.5	-14.8	-2	6	6*	.0	3.1
-6	10	5	13.9	-10.5	-10	10	5*	14.2	-11.3	2	8	6*	3.3	-4.5
6	12	5*	10.2	12.4	-10	12	5*	12.3	9.7	-2	8	6	43.2	-42.9
-6	12	5*	9.3	1.7	-10	14	5	30.4	-26.9	2	10	6	27.1	28.9
6	14	5	19.1	-14.0	-11	1	5*	12.3	-4.3	-2	10	6	49.1	51.2
-6	14	5	45.7	-44.4	-11	3	5*	11.7	-6.1	2	12	6	26.8	-22.4
-6	16	5	52.0	52.3	-11	5	5	27.9	27.1	-2	12	6	109.6	115.6
-6	18	5	50.4	49.0	-11	7	5*	9.3	3.7	2	14	6*	10.3	2.3
-6	21	5	31.3	-22.4	-11	9	5*	8.7	-.3	-2	14	6	30.2	-31.9
7	1	5*	.0	-1.1	-11	11	5*	11.1	8.2	2	16	6	23.1	20.3
-7	1	5*	10.3	-3.9	-12	0	5	20.2	14.7	-2	16	6*	10.0	-.9
7	3	5	36.8	-37.0	-12	2	5	15.4	8.7	-2	18	6*	10.4	-13.3
-7	3	5	51.8	-49.9	-12	4	5*	12.6	-3.8	3	1	6	31.1	-29.1
7	5	5	62.2	62.2	-12	6	5	18.4	12.0	-3	1	6	75.1	71.7
-7	5	5	110.6	111.2	-12	8	5*	18.6	-11.1	3	3	6	13.9	12.3
7	7	5	32.9	35.5	-13	4	5	29.7	22.3	-3	3	6	46.8	-46.4
-7	7	5	52.5	53.6	0	0	6	22.3	18.3	3	5	6	41.4	42.0
7	9	5	26.9	-28.3	0	2	6*	7.3	-2.7	-3	5	6	23.4	24.4
-7	9	5	45.4	-48.6	0	4	6	25.6	25.0	3	7	6*	.0	-5.5
7	11	5*	6.4	4.9	0	6	6	18.7	15.6	-3	7	6	26.3	-24.3
-7	11	5*	12.5	11.1	0	8	6	32.6	-31.7	3	9	6	16.0	-14.2
-7	13	5	27.9	-21.0	0	10	6	29.5	28.4	-3	9	6	45.9	-40.9
-7	15	5*	12.8	-2.1	0	12	6	36.0	30.1	3	11	6*	13.6	9.3
-7	17	5	76.8	76.1	0	14	6*	8.7	-8.4	-3	11	6	110.4	109.9

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
3	13	6	18.1	-17.1	-7	1	6*	13.3	14.5	-1	9	7	34.2	-31.7
-3	13	6	29.5	24.6	7	3	6	25.6	-24.2	1	11	7*	14.2	11.0
3	15	6*	17.9	6.6	-7	3	6*	14.2	-15.0	-1	11	7*	9.3	6.0
-3	15	6	42.5	-38.4	-7	5	6*	8.2	-3.2	-1	13	7	28.0	-23.0
-3	17	6*	16.2	8.7	-7	7	6*	9.6	7.8	2	0	7*	.0	-2.5
4	0	6	99.9	104.2	-7	9	6*	17.4	15.9	-2	0	7	26.9	27.0
-4	0	6	41.8	39.1	-7	11	6*	14.7	-2.8	2	2	7	34.0	-33.0
4	2	6	19.4	-18.3	-7	13	6	31.0	-29.4	-2	2	7	47.6	-48.5
-4	2	6	18.3	-15.0	-7	15	6	29.1	25.5	2	4	7	26.4	23.4
4	4	6	23.2	-25.3	-8	0	6*	13.7	-14.4	-2	4	7*	10.1	6.6
-4	4	6	13.1	-8.8	-8	2	6*	5.7	2.0	2	6	7	80.5	82.2
4	6	6	31.2	32.6	-8	4	6	39.2	40.9	-2	6	7	96.8	98.6
-4	6	6	17.8	15.0	-8	6	6*	15.0	13.2	2	8	7*	7.9	-11.5
4	8	6	32.1	-35.3	-8	8	6*	10.8	-7.3	-2	8	7	32.1	-30.6
-4	9	6*	19.4	21.5	-8	10	6	21.2	21.5	-2	10	7	24.6	-19.9
4	10	6	22.5	22.2	-8	12	6*	16.1	3.3	-2	12	7*	12.3	12.2
-4	11	6*	12.1	1.2	-8	14	6*	5.8	1.2	-2	14	7	42.2	-42.8
4	12	6	59.7	61.8	-9	1	6	55.6	56.3	3	1	7*	6.9	2.4
-4	12	6	24.4	-28.6	-9	3	6	47.4	-41.1	-3	1	7	21.3	20.8
-4	14	6*	13.5	-15.5	-9	5	6*	4.5	4.4	3	3	7	18.1	17.1
-4	16	6	43.7	44.3	-9	7	6	20.3	-16.5	-3	3	7*	14.4	-1.8
5	1	6	58.9	60.9	-9	9	6	26.5	-22.5	3	5	7*	8.7	10.7
-5	1	6	30.7	27.5	-9	11	6	70.4	68.2	-3	5	7	19.1	8.4
5	3	6	40.4	-43.6	-9	13	6*	16.8	13.8	-3	7	7	19.0	-15.3
-5	3	6*	11.9	-9.9	-10	0	6	93.0	94.1	-3	9	7*	15.1	11.9
5	5	6*	7.8	-9.0	-10	2	6*	9.0	-5.7	-3	11	7	33.8	31.2
-5	5	6	31.3	32.0	-10	4	6	22.0	-22.6	-3	14	7*	.0	-4.4
5	7	6*	9.1	-14.2	-10	6	6*	7.0	-2.6	-4	0	7	17.9	15.9
-5	7	6*	11.9	-10.3	-10	8	6*	10.5	-8.9	4	2	7*	.0	-7.4
5	9	6*	6.7	-9.8	-10	10	6	35.1	28.8	-4	2	7	16.2	-10.2
-5	10	6	23.5	22.9	-11	1	6*	9.5	3.9	4	4	7*	.0	2.4
-5	12	6	59.1	50.2	-11	3	6	16.7	13.0	-4	4	7	12.8	7.2
-5	14	6*	17.2	-22.6	-11	5	6	26.6	28.5	-4	6	7*	19.1	-5.7
-5	15	6*	6.5	-9.0	-11	7	6*	4.7	-5.2	-4	8	7*	.0	-3.1
-5	17	6*	10.2	10.4	0	0	7*	14.1	9.4	-4	10	7*	12.2	5.0
6	0	6*	.0	6.1	0	2	7	23.3	22.0	-4	12	7*	2.8	2.6
-6	0	6	84.4	84.6	0	4	7*	7.7	10.7	-5	1	7	19.2	-9.7
6	2	6*	.0	-4.6	0	6	7	18.2	21.2	-5	3	7	42.2	-35.4
-6	2	6*	8.6	-9.2	0	8	7*	9.3	-11.0	-5	5	7	67.8	69.6
6	4	6	35.5	35.4	0	10	7	40.6	39.1	-5	7	7	32.2	32.1
-6	4	6	40.2	-37.4	0	12	7*	16.4	.0	-5	9	7	33.5	-34.0
6	6	6*	3.2	-.3	1	1	7*	.0	4.6	-5	11	7*	.0	5.5
-6	6	6*	16.3	17.9	-1	1	7*	.8	-5.6	-5	14	7	24.8	-29.6
6	8	6*	6.7	-7.0	1	3	7	29.2	-28.0	-6	4	7	17.9	14.2
-6	8	6	67.6	-70.6	-1	3	7	31.3	-32.8	-7	1	7*	.0	8.7
-6	10	6	32.2	33.0	1	5	7	62.8	59.8	-7	3	7*	10.3	6.6
-6	12	6	59.9	62.1	-1	5	7	64.6	68.4	-7	5	7*	16.6	12.1
-6	15	6	23.3	-30.0	1	7	7	31.5	27.5	-7	7	7*	15.3	-6.0
-6	16	6	25.3	-16.0	-1	7	7	29.3	29.0	-8	0	7*	.0	4.9
7	1	6	38.0	38.2	1	9	7	28.3	-26.5	-8	2	7	26.0	-23.0

**ferri-ottoliniite**

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-8	4	7*	17.4	12.1	-2	0	8*	18.6	16.3	-3	3	8	26.2	25.2
-8	6	7	82.2	81.3	-2	2	8*	.0	-3.4	-4	0	8	82.5	92.0
-9	1	7*	7.1	2.8	-2	4	8*	13.6	-11.3	-4	2	8*	13.8	2.7
-9	3	7	31.4	-30.5	-3	1	8	19.5	-17.2	-5	3	8	28.3	-31.2