

The following material did not appear in the original publication.

S.Menchetti and C.Sabelli - Refinement of the crystal structure of baratovite.

Table 4. Observed and calculated structure factors.

An asterisk marks the reflections 006 and 008 affected by extinction and the "unobserved reflections.

H	K	L	F _o	F _c	H	K	L	F _o	F _c	H	K	L	F _o	F _c
0	0	2	9.5	15.2	4	0	24	38.8	-36.4	10	0	-8	17.0	-20.6
0	0	4	74.3	69.4	4	0	-24*	5.7	-17.2	10	0	10	38.6	-34.7
0	0	6*	646.3	668.4	4	0	-26	134.9	-134.6	10	0	-10	21.3	27.7
0	0	8*	361.6	398.1	4	0	-28	132.9	-131.4	10	0	12	130.9	-132.4
0	0	10	417.7	-423.9	6	0	0	136.8	148.5	10	0	-12	39.8	34.2
0	0	12	217.4	215.4	6	0	2	214.2	-224.2	10	0	14	22.0	-17.9
0	0	14	441.5	441.0	6	0	-2	169.1	-177.1	10	0	-14	31.5	35.1
0	0	16	417.7	428.8	6	0	4	179.2	186.0	10	0	16	150.4	-154.6
0	0	18	234.8	-240.2	6	0	-4	178.1	185.2	10	0	-16	34.2	28.3
0	0	20	409.1	415.5	6	0	6	298.8	-304.5	10	0	18*	1.2	-4.5
0	0	22	138.0	129.9	6	0	-6	105.7	-117.8	10	0	-18	38.3	44.1
0	0	24	70.2	-60.5	6	0	8	98.1	104.8	10	0	20	38.2	33.8
0	0	26	103.7	-105.0	6	0	-8	150.1	159.3	10	0	-22	111.3	111.6
2	0	0	58.1	-63.6	6	0	10	161.3	-168.5	10	0	24	18.8	13.3
2	0	2	80.6	80.4	6	0	-10	154.4	-160.2	10	0	-26	58.4	57.9
2	0	-2	68.8	76.9	6	0	12	36.2	42.8	10	0	-28	44.8	43.2
2	0	4	129.6	-131.9	6	0	-12	309.6	313.7	12	0	0	214.0	221.0
2	0	-4	94.7	-95.1	6	0	14	61.5	-63.5	12	0	2	42.8	35.3
2	0	6	11.1	-2.8	6	0	-14	167.3	-172.7	12	0	-2	289.8	-295.6
2	0	-6	170.6	171.0	6	0	16	71.9	75.4	12	0	4	38.9	-38.7
2	0	8	95.6	86.5	6	0	-16	147.4	151.8	12	0	-4	198.8	202.0
2	0	-8	38.1	32.4	6	0	18	80.2	-85.3	12	0	6	46.8	42.8
2	0	10	86.7	-82.5	6	0	-18	17.2	-23.7	12	0	-6	121.7	-122.2
2	0	-10	28.1	-18.2	6	0	20	113.3	116.4	12	0	8	341.5	345.9
2	0	12	18.9	-17.9	6	0	-20	72.7	75.5	12	0	-8	249.8	255.8
2	0	-12	137.4	130.5	6	0	22	95.6	-100.2	12	0	10	86.0	-93.0
2	0	14	40.4	42.1	6	0	-22	82.6	-86.1	12	0	-10	313.9	-323.2
2	0	-14	140.2	140.7	6	0	24	86.2	91.7	12	0	12	212.0	215.7
2	0	16	105.6	-107.0	6	0	-26	82.2	-84.7	12	0	-12	97.5	105.1
2	0	-16*	13.6	13.1	6	0	-28	68.2	71.8	12	0	14	29.8	26.1
2	0	18*	11.8	-3.0	8	0	0	77.2	74.6	12	0	-14	14.7	-13.6
2	0	-18	238.9	242.1	8	0	2	79.7	77.9	12	0	16	163.2	168.0
2	0	20	25.8	-27.9	8	0	-2	30.0	37.1	12	0	-16	96.6	-94.3
2	0	-20	73.1	68.8	8	0	4	34.5	-34.3	12	0	18	117.9	-121.7
2	0	22*	6.5	-0.8	8	0	-4	28.9	-40.8	12	0	-20	196.6	201.3
2	0	-22	176.1	181.3	8	0	6	29.9	33.9	12	0	22	143.7	-149.3
2	0	24*	1.2	1.7	8	0	-6	27.8	-21.4	12	0	-24	133.4	137.6
2	0	-24	87.3	82.0	8	0	8	122.3	119.3	12	0	26	92.7	-97.4
2	0	26	31.1	29.8	8	0	-8	23.7	19.8	12	0	-28	92.2	97.9
2	0	-26	134.8	138.9	8	0	10	64.3	-63.8	14	0	0	225.4	222.5
4	0	0	74.0	-82.2	8	0	-10	32.9	34.9	14	0	2	265.5	267.2
4	0	2	226.5	-221.0	8	0	12	57.9	-59.2	14	0	-2	83.8	81.1
4	0	-2	285.5	302.4	8	0	-12	95.9	-100.1	14	0	4	233.2	228.1
4	0	4	169.6	163.4	8	0	14	126.1	127.6	14	0	-4	67.0	57.9
4	0	-4	78.3	-85.3	8	0	-14*	7.1	8.1	14	0	6	222.8	225.0
4	0	6	172.3	175.2	8	0	16	26.5	20.9	14	0	-6	296.0	302.2
4	0	-6	324.3	-323.5	8	0	-16	51.8	51.8	14	0	8	178.2	171.5
4	0	8	149.7	-153.9	8	0	18	61.9	-59.1	14	0	-8	126.4	116.7
4	0	-8	48.1	43.2	8	0	-18	73.4	-69.0	14	0	10	123.1	122.3
4	0	10	102.4	106.3	8	0	20	55.9	52.3	14	0	-10	297.2	298.6
4	0	-10	26.5	28.6	8	0	-20	167.5	-168.0	14	0	12*	12.8	6.7
4	0	12	195.9	190.4	8	0	22	79.4	81.4	14	0	-12	393.0	393.1
4	0	-12	269.5	-269.4	8	0	-24	48.1	-49.9	14	0	14	63.3	65.2
4	0	14	55.7	59.1	8	0	26	70.2	-63.8	14	0	-14	303.6	304.7
4	0	-14	105.5	-101.9	8	0	-28*	1.2	-6.0	14	0	16	148.8	145.8
4	0	16	60.5	-63.4	10	0	0	15.7	-20.6	14	0	-18	162.3	163.7
4	0	-16	98.5	94.6	10	0	2*	2.9	-4.6	14	0	20	82.2	77.3
4	0	18	127.3	128.8	10	0	-2	43.9	44.5	14	0	-22	74.4	78.2
4	0	-18	55.3	-54.5	10	0	4	57.1	-58.8	14	0	24*	15.2	-13.6
4	0	20*	7.3	3.1	10	0	-4	84.3	-86.7	14	0	-26	185.6	187.2
4	0	-20	158.8	-158.3	10	0	6*	5.6	1.3	14	0	28	70.2	67.0
4	0	22	20.8	-3.3	10	0	-6	126.6	129.4	16	0	0	72.5	67.0
4	0	-22	31.8	-33.4	10	0	8	91.9	-94.2	16	0	2	215.1	-208.0

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
16	0	-2	166.5	166.5	1	1	1	36.0	37.4	3	1	-5	202.2	205.2
16	0	4	130.7	-132.1	1	1	-1	23.4	-25.0	3	1	6*	8.5	-16.1
16	0	-4	243.1	-245.5	1	1	2	96.1	95.3	3	1	-6	468.2	-482.2
16	0	6	218.6	218.9	1	1	-2	79.9	81.8	3	1	7*	3.6	-3.4
16	0	-6	78.7	-75.9	1	1	3	43.5	-42.2	3	1	-7	158.1	-160.9
16	0	8	55.8	-54.2	1	1	-3	42.9	42.3	3	1	8	21.9	28.6
16	0	-8	275.1	271.1	1	1	4	133.2	-134.2	3	1	-8	158.1	164.7
16	0	10	165.1	-156.7	1	1	-4	72.3	-72.8	3	1	9*	8.5	-5.9
16	0	-10	56.5	61.3	1	1	5	58.2	59.0	3	1	-9	70.8	72.3
16	0	12	49.6	42.7	1	1	-5	50.9	-50.4	3	1	10*	11.0	3.3
16	0	-12	200.3	-203.4	1	1	6*	6.9	4.2	3	1	-10	34.6	-42.2
16	0	14	118.2	121.4	1	1	-6	116.2	116.7	3	1	11	21.6	18.7
16	0	-14	221.5	216.9	1	1	7	27.8	22.8	3	1	-11	24.4	17.9
16	0	16	63.7	-59.5	1	1	-7	14.3	12.9	3	1	12	333.9	338.7
16	0	-16	120.6	-120.1	1	1	8	69.7	57.9	3	1	-12	57.2	-49.0
16	0	20	234.3	234.8	1	1	-8	72.1	64.6	3	1	13	154.4	-155.6
16	0	-20	162.5	163.1	1	1	9	22.8	-17.1	3	1	-13	17.1	21.8
16	0	24	83.4	-81.7	1	1	-9	53.1	46.2	3	1	14	80.0	-83.6
18	0	0	175.2	177.1	1	1	10	102.6	-97.0	3	1	-14	239.8	-244.2
18	0	2	57.4	-61.0	1	1	-10	63.5	-57.1	3	1	15	18.4	17.2
18	0	-2	89.2	-94.7	1	1	11	23.1	21.2	3	1	-15	129.4	-130.1
18	0	4	61.6	65.4	1	1	-11	48.7	-45.1	3	1	16	107.1	113.3
18	0	-4	89.9	91.4	1	1	12	85.9	-86.5	3	1	-16	205.9	207.5
18	0	6	18.7	-10.1	1	1	-12	50.7	46.7	3	1	17	80.1	-81.8
18	0	-6	107.0	-109.7	1	1	13	50.0	49.3	3	1	-17	58.1	60.4
18	0	8	77.5	79.8	1	1	-13*	9.0	-9.1	3	1	18*	1.2	10.3
18	0	-8	100.9	103.3	1	1	14	15.0	19.7	3	1	-18	64.9	-72.4
18	0	10	87.3	-89.6	1	1	-14	68.9	69.6	3	1	19	16.6	-19.8
18	0	-10*	3.6	4.3	1	1	15	30.6	-30.7	3	1	-19	31.1	-29.8
18	0	14	78.2	-80.1	1	1	-15	25.1	21.9	3	1	20	157.8	164.2
18	0	-14	109.4	110.6	1	1	16	204.4	-208.5	3	1	-20*	4.3	15.5
18	0	18	221.4	-225.2	1	1	-16	27.8	-23.6	3	1	21	82.9	-84.4
18	0	-18	16.8	15.0	1	1	17	62.8	62.9	3	1	-21	16.4	17.5
18	0	20	102.9	-104.6	1	1	-17	68.1	-67.5	3	1	22	69.4	-69.7
18	0	-20	22.8	-16.2	1	1	18*	1.2	3.1	3	1	-22	64.0	-69.2
18	0	24	161.0	-159.7	1	1	-18	61.6	62.4	3	1	23*	10.0	-15.9
20	0	0	86.7	-86.6	1	1	19	24.5	15.1	3	1	-23	43.9	-43.8
20	0	2*	6.7	1.7	1	1	-19*	1.2	-2.6	3	1	24	67.6	76.0
20	0	-2*	1.2	3.6	1	1	20	105.2	-108.8	3	1	-24	136.8	139.0
20	0	4	49.3	45.9	1	1	-20	31.1	29.5	3	1	25	55.9	-60.8
20	0	-4	54.2	50.2	1	1	21	46.4	49.9	3	1	-25	57.0	59.8
20	0	6	73.7	-69.0	1	1	-21	22.8	-14.8	3	1	26	88.1	-91.6
20	0	-6	102.6	-103.6	1	1	22	26.3	-22.9	3	1	-26	20.5	-18.8
20	0	10	120.7	121.5	1	1	-22	56.5	54.5	3	1	27	1.2	4.0
20	0	-10	15.6	-13.6	1	1	23*	13.2	13.0	5	1	-28*	122.4	-119.3
20	0	14	95.1	-91.8	1	1	-23	17.9	-16.0	5	1	0	199.3	-202.9
20	0	-14	37.3	36.7	1	1	24	41.9	-43.0	5	1	1	133.0	126.8
20	0	18	97.0	97.5	1	1	-24*	10.3	13.7	5	1	-1	180.0	187.3
20	0	-18	62.9	-66.8	1	1	25	47.0	50.0	5	1	2	60.1	66.8
20	0	20	8.3	-4.9	1	1	-25*	9.8	-8.3	5	1	-2	169.0	-178.3
20	0	-20*	55.1	53.2	1	1	26	24.9	25.4	5	1	3	120.0	-116.0
22	0	0	48.5	-47.8	1	1	-26*	9.2	15.3	5	1	-3	92.8	90.8
22	0	-2	28.9	31.6	1	1	27*	1.2	3.4	5	1	4	347.4	345.9
22	0	4	20.9	15.9	3	1	0	109.8	112.0	5	1	-4	177.3	-168.8
22	0	-4*	3.4	16.3	3	1	1	108.8	-112.6	5	1	5	504.8	-514.7
22	0	8	38.0	-36.9	3	1	-1	17.9	-14.7	5	1	-5	99.5	95.6
22	0	-8	83.7	87.0	3	1	2	376.1	-390.0	5	1	6	326.0	326.5
22	0	10	29.2	-30.4	3	1	-2	13.6	-13.0	5	1	-6	172.6	-169.4
22	0	-10*	1.2	1.1	3	1	3	207.0	208.9	5	1	7	183.6	-175.6
22	0	14*	1.2	-11.6	3	1	-3	44.5	-44.0	5	1	-7	130.8	125.4
22	0	-14*	5.6	2.7	3	1	4	386.6	397.7	5	1	8	249.1	232.9
22	0	18*	56.6	-57.5	3	1	-4	255.6	263.9	5	1	-8	292.9	-293.5
22	0	-18*	47.4	-55.1	3	1	5	119.5	-122.1	5	1	9	238.7	-227.9

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
5	1	10	255.9	260.7	7	1	15	108.5	106.1	9	1	20	198.5	203.0
5	1	10	320.7	316.8	7	1	15	139.5	141.1	9	1	21	97.7	98.9
5	1	11	297.7	-301.9	7	1	16	16.6	9.3	9	1	22	34.2	-38.4
5	1	11	200.4	-197.2	7	1	16	61.8	57.8	9	1	23	85.1	79.2
5	1	12	112.1	110.2	7	1	17	38.1	-32.5	9	1	24	95.4	99.0
5	1	12	230.5	225.4	7	1	17	52.3	-53.9	9	1	25	163.2	165.2
5	1	13	57.5	61.5	7	1	18	134.0	136.7	9	1	26	44.5	-48.1
5	1	13	180.7	-183.2	7	1	18	119.1	119.7	9	1	27*	1.2	-10.6
5	1	14	62.0	-62.2	7	1	19	28.7	22.6	9	1	28	81.5	82.0
5	1	14	175.1	177.3	7	1	19	157.0	-154.2	9	1	29*	1.2	5.8
5	1	15	73.0	-74.8	7	1	20	56.3	50.6	11	1	0	119.6	-122.3
5	1	15	73.1	76.3	7	1	20*	1.2	-9.9	11	1	1	129.6	-128.6
5	1	16	38.9	33.0	7	1	21	202.8	201.9	11	1	-1	68.8	-72.2
5	1	16	69.6	-77.6	7	1	21	55.2	-56.9	11	1	2*	11.7	14.1
5	1	17	177.7	-177.8	7	1	22	82.5	85.2	11	1	-2	14.0	8.4
5	1	17	112.7	112.5	7	1	22	23.7	-16.6	11	1	3	139.1	139.6
5	1	18	86.7	88.5	7	1	23	25.1	26.4	11	1	-3	225.2	229.2
5	1	18	165.3	168.9	7	1	24	80.8	82.9	11	1	4	66.6	62.2
5	1	19	21.9	13.7	7	1	25	108.5	-106.5	11	1	-4	50.2	45.9
5	1	19	133.9	-134.2	7	1	26	105.4	106.1	11	1	5	77.5	76.4
5	1	20	120.4	-117.3	7	1	27	146.6	-144.6	11	1	-5	35.9	-35.0
5	1	20	101.2	101.4	7	1	28	25.1	-23.6	11	1	6	57.4	-52.9
5	1	21*	13.1	-10.0	7	1	29	41.7	39.5	11	1	-6	22.4	28.8
5	1	21	66.8	-67.7	9	1	0	335.0	341.9	11	1	7	156.2	-156.3
5	1	22	18.3	-18.0	9	1	1	55.7	-57.1	11	1	-7	136.0	-135.1
5	1	22	29.9	35.2	9	1	-1	127.0	130.7	11	1	8	91.8	-91.5
5	1	23	147.6	-146.7	9	1	2	86.1	77.3	11	1	-8	170.2	-174.4
5	1	23	90.0	91.8	9	1	-2	36.0	-39.0	11	1	9	33.2	-31.1
5	1	24	17.5	76.7	9	1	3	262.5	264.3	11	1	-9	29.4	30.5
5	1	24	38.8	32.5	9	1	-3	353.1	352.1	11	1	10	64.0	64.4
5	1	25	143.4	-144.2	9	1	4	133.7	137.6	11	1	-10	103.6	106.4
5	1	26	164.9	166.7	9	1	-4	465.1	473.2	11	1	11	102.5	102.0
5	1	27	74.3	-73.2	9	1	5	49.6	-53.0	11	1	-11	145.3	143.0
5	1	28*	10.0	-14.5	9	1	-5	449.0	456.0	11	1	12*	3.6	-6.0
7	1	0*	1.2	-12.3	9	1	6	69.2	-74.8	11	1	-12	98.1	92.3
7	1	1	266.6	260.5	9	1	-6	179.0	173.0	11	1	13*	1.2	-3.0
7	1	-1	12.0	24.3	9	1	7	47.6	-48.8	11	1	-13	72.7	-73.7
7	1	2	68.0	67.4	9	1	-7	41.6	-42.5	11	1	14	75.5	-70.1
7	1	-2	35.3	-22.7	9	1	8	273.8	275.9	11	1	-14	78.7	-75.6
7	1	3	213.6	-216.1	9	1	-8	269.7	275.5	11	1	15	114.6	-112.9
7	1	-3	79.9	-77.5	9	1	9	89.8	87.5	11	1	-15	83.7	-82.2
7	1	4	29.5	-30.2	9	1	-9	215.5	218.6	11	1	16	44.2	-43.7
7	1	-4	145.1	135.8	9	1	10	47.3	46.7	11	1	-16*	1.2	-3.7
7	1	5	90.5	94.5	9	1	-10	104.1	-108.6	11	1	17	83.5	79.8
7	1	-5*	8.6	-20.4	9	1	11	217.8	217.8	11	1	-17	131.6	131.3
7	1	6	83.9	87.0	9	1	-11	227.2	223.3	11	1	18	47.2	46.5
7	1	-6	10.9	7.4	9	1	12	136.9	139.6	11	1	-18	201.8	201.8
7	1	7	224.6	222.9	9	1	-12	195.2	201.9	11	1	-19	116.9	117.9
7	1	-7	134.1	-122.1	9	1	13*	6.7	-1.5	11	1	-20*	15.1	14.7
7	1	8	119.2	-124.4	9	1	-13	28.5	28.1	11	1	-21	116.9	-114.9
7	1	-8	166.0	-163.1	9	1	14	27.8	18.4	11	1	22	30.1	31.6
7	1	9	56.2	-52.4	9	1	-14	66.5	-72.6	11	1	-23	66.5	65.4
7	1	-9	81.3	79.7	9	1	15	69.8	69.1	11	1	24	43.7	41.5
7	1	10	64.7	67.2	9	1	-15	50.0	-54.4	11	1	-25	128.0	122.1
7	1	-10	207.8	208.9	9	1	16	182.4	185.4	11	1	26	176.4	178.0
7	1	11	38.5	-38.4	9	1	-16	43.6	46.9	11	1	-27	29.2	28.3
7	1	-11	108.3	-109.3	9	1	17	53.9	48.8	11	1	28	43.2	-41.6
7	1	12	55.6	49.3	9	1	-17	316.3	317.2	11	1	-29	38.3	-39.1
7	1	-12	42.7	34.1	9	1	18	49.1	-49.1	13	1	0	40.5	34.6
7	1	13	193.5	193.9	9	1	-18	64.2	-63.1	13	1	1*	4.3	-6.1
7	1	-13	172.8	-171.0	9	1	19	58.0	56.2	13	1	-1	14.9	13.3
7	1	14	61.4	64.0	9	1	-19	134.4	129.9	13	1	2	72.9	71.5
7	1	-14	50.3	-46.1	9	1	20	51.8	57.9	13	1	-2	61.2	-56.8

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
13	1	3	22.4	-24.1	15	1	12	52.4	48.6	19	1	4	46.0	44.2
13	1	-3	21.9	23.5	15	1	-12	138.9	141.3	19	1	-4	151.6	148.8
13	1	4	35.7	-35.0	15	1	13	32.3	-31.9	19	1	5	123.2	-119.1
13	1	-4	41.7	-45.5	15	1	-13*	1.7	4.1	19	1	-5	112.5	-112.7
13	1	5	30.9	36.7	15	1	14	56.7	-61.3	19	1	6*	1.2	10.4
13	1	-5	73.3	-77.7	15	1	-15*	1.2	5.9	19	1	-6	84.2	85.7
13	1	6	27.2	28.7	15	1	16	104.3	107.3	19	1	7	50.1	-51.5
13	1	-6	164.5	171.7	15	1	-17*	1.2	.9	19	1	-7	86.1	-84.4
13	1	7	15.9	6.0	15	1	18	34.3	-37.7	19	1	-8	41.3	35.6
13	1	-7	20.7	21.1	15	1	-19	78.5	-83.1	19	1	-9	95.7	-99.0
13	1	8	34.3	34.2	15	1	20	104.8	109.9	19	1	-10	126.6	130.4
13	1	-8	114.9	-122.9	15	1	-21	85.5	85.7	19	1	-11	31.7	-30.5
13	1	9*	12.8	10.5	15	1	-22	63.1	-64.8	19	1	-12	86.3	82.0
13	1	-9*	9.4	14.1	15	1	-23	51.0	-51.2	19	1	-13*	11.6	-8.0
13	1	10	146.2	146.6	15	1	-24	83.8	88.8	19	1	-14	34.2	33.0
13	1	-10	50.5	-43.9	15	1	-25	22.6	-14.5	19	1	-15	88.2	-87.5
13	1	11	36.2	-35.7	15	1	-26	43.3	-45.8	19	1	-16	30.9	26.9
13	1	-11	45.7	-42.2	15	1	-27*	11.3	-14.8	19	1	-17	85.4	-85.7
13	1	12	86.3	-84.5	15	1	-28	86.6	88.8	19	1	-18	219.0	220.3
13	1	-12*	9.4	-4.1	17	1	0	42.3	37.1	19	1	-19	29.3	-31.0
13	1	13	34.3	34.3	17	1	1	34.8	-29.8	19	1	-20	70.9	67.7
13	1	-13	43.6	-46.9	17	1	-1*	1.2	-6.0	19	1	-21	105.7	-105.4
13	1	14	70.2	74.5	17	1	2	47.7	50.7	19	1	-22	43.4	49.0
13	1	-14	19.3	-20.9	17	1	-2	80.7	80.0	19	1	-23	31.9	-31.4
13	1	15	16.9	-15.8	17	1	3	39.6	-40.5	19	1	-24	124.7	122.0
13	1	-15*	9.7	17.4	17	1	-3*	1.2	.9	19	1	-25	47.2	-46.0
13	1	16	32.0	30.4	17	1	4	39.9	39.3	21	1	0	95.2	100.4
13	1	-16	93.0	-91.7	17	1	-4	28.3	-29.0	21	1	1	48.5	-49.9
13	1	17	27.8	-24.4	17	1	5*	13.4	6.1	21	1	-1	52.4	54.1
13	1	-18	48.3	-47.1	17	1	-5	20.9	19.9	21	1	2	38.3	31.2
13	1	19	49.6	-48.9	17	1	6	34.9	37.5	21	1	-2	133.2	-134.5
13	1	-20*	2.6	12.0	17	1	-6	30.7	34.5	21	1	-3	32.2	28.5
13	1	21	27.3	-22.6	17	1	7	52.5	-52.9	21	1	-4	70.4	75.0
13	1	-22*	6.4	10.3	17	1	-7*	9.9	9.2	21	1	-5	27.6	26.5
13	1	23*	12.6	18.0	17	1	8	23.9	22.9	21	1	-6	19.9	-15.8
13	1	-24	107.8	-107.9	17	1	-8*	2.6	-16.4	21	1	-7	84.1	-85.3
13	1	25	51.4	-51.4	17	1	9*	11.5	-6.9	21	1	-8	24.1	24.4
13	1	-26*	10.3	-5.9	17	1	-9*	10.9	3.1	21	1	-9	115.8	117.3
13	1	27	27.0	-22.3	17	1	10	53.0	53.1	21	1	-10	124.0	-124.4
13	1	-28	39.2	-34.1	17	1	-10*	8.1	6.8	21	1	-11	16.4	11.7
15	1	0	19.3	20.5	17	1	-11	24.9	25.4	21	1	-12	139.1	142.9
15	1	1	64.4	-66.7	17	1	-12	44.2	-45.9	21	1	-13	59.6	-53.7
15	1	-1	63.1	64.9	17	1	-13	47.8	-48.2	21	1	-14	41.1	-46.2
15	1	2	104.4	-107.5	17	1	-14*	1.2	15.9	21	1	-15	46.0	-48.3
15	1	-2	110.6	-113.3	17	1	-15	38.6	36.6	21	1	-16	27.9	27.7
15	1	3	41.3	44.0	17	1	-16*	13.4	.1	21	1	-17	51.0	51.4
15	1	-3	29.2	-32.3	17	1	-17	19.4	-15.7	21	1	-18	42.8	-44.0
15	1	4	30.9	34.1	17	1	-18	18.3	-4.4	21	1	-19	115.8	-112.3
15	1	-4	116.3	119.3	17	1	-19*	1.2	12.9	21	1	-20	119.7	122.3
15	1	5*	13.8	-2.0	17	1	20	82.4	-84.9	21	1	-21	58.3	-53.5
15	1	-5*	4.1	5.7	17	1	-21	30.1	24.4	21	1	-22	51.5	-56.1
15	1	6	142.0	-143.0	17	1	-22	46.2	48.6	23	1	-4	108.2	109.9
15	1	-6	122.6	-126.2	17	1	-23*	6.7	-6.4	23	1	-5	44.3	-40.1
15	1	7	20.6	24.5	17	1	-24	66.3	-70.6	23	1	-6	70.3	75.1
15	1	-7	50.7	-53.5	17	1	-25	18.2	-13.5	23	1	-7	29.2	32.4
15	1	8	41.5	47.6	17	1	-26	28.5	-22.2	23	1	-8*	14.9	-14.9
15	1	-8	123.8	126.9	19	1	0	41.9	-43.5	23	1	-9	120.8	121.3
15	1	9*	1.2	-5.9	19	1	1	32.9	-31.1	23	1	-10	91.6	94.2
15	1	-9	73.7	78.1	19	1	-1	206.2	-203.5	23	1	-11	84.2	83.9
15	1	10	101.5	-106.2	19	1	2	101.3	102.0	23	1	-12	76.6	74.6
15	1	-10	74.1	-78.1	19	1	-2	176.2	175.9	23	1	-13	23.2	-19.8
15	1	11	72.9	74.4	19	1	3	31.5	-30.8	23	1	-14	65.2	69.3
15	1	-11	59.9	-104.5	19	1	-3	76.7	-74.8	23	1	-15	157.3	156.4

H	K	L	F0	FC	H	K	L	F0	FC	H	K	L	F0	FC
23	1-16		24.9	24.3	2	2-17		30.9	-31.7	4	2-22		116.6	118.2
23	1-17		186.4	185.3	2	2-18		67.5	67.8	4	2-23		57.0	54.2
0	2-0		26.3	-22.4	2	2-18		53.2	53.6	4	2-23*		6.4	-6.9
0	2-1		43.2	-43.7	2	2-19		27.8	25.6	4	2-24		21.5	-20.2
0	2-2		108.4	-112.1	2	2-19		51.1	52.1	4	2-24		97.3	-95.7
0	2-3		269.2	275.3	2	2-20		74.7	74.2	4	2-25*		11.3	-13.5
0	2-4		303.1	305.5	2	2-20		46.2	-48.0	4	2-26*		12.3	-6.3
0	2-5		394.2	-401.8	2	2-21		40.3	42.6	4	2-27		105.0	105.9
0	2-6		194.7	-199.1	2	2-21		64.4	-65.0	4	2-28		79.1	79.7
0	2-7		59.4	65.6	2	2-22*		6.4	-4.1	6	2-0		18.0	22.1
0	2-8		59.1	61.9	2	2-22		42.2	45.4	6	2-1		29.1	-35.0
0	2-9		53.7	-58.3	2	2-23		117.3	114.3	6	2-1		92.5	102.2
0	2-10		31.1	22.3	2	2-23*		1.2	10.4	6	2-2		129.7	-131.1
0	2-11		71.7	-66.7	2	2-24		28.3	24.3	6	2-2		146.2	-155.3
0	2-12		40.8	41.8	2	2-24		29.3	27.5	6	2-3		97.7	99.9
0	2-13		276.7	-277.2	2	2-25		98.2	101.5	6	2-3		242.7	-250.9
0	2-14		210.6	-210.4	2	2-25*		9.5	5.9	6	2-4		130.1	131.9
0	2-15		107.8	108.8	2	2-26		27.7	28.3	6	2-4		134.9	140.7
0	2-16		79.7	83.3	2	2-27		66.5	69.5	6	2-5		281.2	-284.5
0	2-17		108.1	-110.1	4	2-0		438.4	441.6	6	2-5		77.9	85.9
0	2-18		58.0	-64.1	4	2-1		478.8	486.4	6	2-6		308.2	-311.8
0	2-19		22.7	-14.5	4	2-1		142.7	137.5	6	2-6*		1.2	-2.9
0	2-20*		1.2	9.0	4	2-2		264.7	262.8	6	2-7		331.2	333.7
0	2-21		106.5	-110.9	4	2-2		78.9	83.9	6	2-7		31.7	-35.3
0	2-22		52.5	-55.7	4	2-3		206.7	196.4	6	2-8		57.7	58.1
0	2-23		66.3	70.5	4	2-3		73.9	-65.7	6	2-8		125.3	124.9
0	2-24		63.5	63.1	4	2-4		229.5	211.1	6	2-9		71.2	-75.1
0	2-25		83.8	-89.4	4	2-4		177.4	-173.4	6	2-9		128.1	128.6
0	2-26		21.3	-28.9	4	2-5		255.0	248.6	6	2-10		60.9	-65.5
2	2-0		144.3	-150.8	4	2-5		142.2	142.4	6	2-10		128.0	-130.5
2	2-1		75.2	79.5	4	2-6		302.1	301.7	6	2-11		39.1	43.3
2	2-1		226.0	-233.9	4	2-6		211.9	219.3	6	2-11		298.7	-297.2
2	2-2		70.1	-67.1	4	2-7		208.2	206.5	6	2-12		22.5	-17.8
2	2-2		140.9	145.7	4	2-7		153.1	161.3	6	2-12		343.3	341.8
2	2-3		246.6	240.6	4	2-8		217.0	216.6	6	2-13		16.4	-10.7
2	2-3		42.3	46.9	4	2-8		92.5	95.2	6	2-13		301.8	300.5
2	2-4		179.8	174.3	4	2-9		198.0	202.4	6	2-14		135.0	-135.7
2	2-4		85.4	81.0	4	2-9		146.4	137.3	6	2-14		47.7	-48.5
2	2-5		61.4	-56.1	4	2-10		93.9	95.4	6	2-15		154.4	157.5
2	2-5		183.0	177.0	4	2-10		132.5	127.6	6	2-15		52.7	-55.1
2	2-6		40.6	40.9	4	2-11		91.1	-94.2	6	2-16		57.9	60.3
2	2-6		168.5	-163.3	4	2-11		168.9	164.3	6	2-16		69.9	72.3
2	2-7*		4.9	-1.1	4	2-12		108.5	-114.0	6	2-17		58.3	-61.6
2	2-7		110.0	-105.6	4	2-12		141.7	134.9	6	2-17		41.8	44.7
2	2-8		61.9	-63.6	4	2-13		17.2	-15.7	6	2-18		49.2	-49.1
2	2-8*		6.9	2.0	4	2-13		230.7	229.8	6	2-18		53.3	48.4
2	2-9		210.2	211.4	4	2-14		204.6	204.4	6	2-19		32.9	30.9
2	2-9		136.6	-137.2	4	2-14		270.0	273.8	6	2-19		35.5	-36.9
2	2-10		109.4	108.5	4	2-15		101.0	98.6	6	2-20		19.2	-9.5
2	2-10		128.0	129.6	4	2-15		280.8	285.0	6	2-20		158.6	161.6
2	2-11		75.7	74.1	4	2-16		101.4	101.5	6	2-21*		6.8	-6.9
2	2-11		123.8	125.7	4	2-16		197.0	197.4	6	2-21		165.6	166.6
2	2-12		115.9	112.6	4	2-17		64.0	68.9	6	2-22		99.7	-101.8
2	2-12		100.5	-101.8	4	2-17		40.7	-46.1	6	2-22		31.2	-29.6
2	2-13		68.6	-66.0	4	2-18*		8.3	-2.1	6	2-23		117.0	120.1
2	2-13		59.9	-62.2	4	2-18		65.0	-64.5	6	2-23		28.7	-34.9
2	2-14*		1.2	6.7	4	2-19		65.8	-67.2	6	2-24		84.0	86.4
2	2-14		46.0	-44.3	4	2-19		54.6	53.8	6	2-25		21.8	29.2
2	2-15		66.8	65.2	4	2-20		67.0	66.1	6	2-26		47.2	46.5
2	2-15		136.7	-132.9	4	2-20		37.6	36.3	6	2-27*		15.1	-6.3
2	2-16*		1.2	-1.4	4	2-21		142.9	144.5	6	2-28		135.1	140.2
2	2-16		37.4	33.9	4	2-21		140.7	138.9	8	2-0		34.6	33.2
2	2-17		126.7	128.5	4	2-22		162.3	164.2	8	2-1		149.0	-143.7

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
8	2	-1	58.1	56.1	10	2	8	45.4	-47.0	12	2	-15	260.2	-264.5
8	2	2	90.8	90.0	10	2	-8	13.6	-6.3	12	2	16	39.9	-33.6
8	2	-2	41.2	42.2	10	2	9*	13.3	-8.0	12	2	-16	211.9	211.8
8	2	3*	3.6	9.7	10	2	-9	92.6	-92.8	12	2	17*	12.6	-16.5
8	2	-3	103.6	108.0	10	2	10	90.2	93.3	12	2	-17	52.7	-49.1
8	2	4	60.2	-61.8	10	2	-10	120.0	117.3	12	2	-18	84.7	-87.5
8	2	-4	108.9	-114.2	10	2	11	54.4	-55.1	12	2	-19	23.0	-26.7
8	2	5	49.2	52.2	10	2	-11	84.7	-80.8	12	2	-20*	1.2	-1.1
8	2	-5	89.3	-94.0	10	2	12*	5.4	-5.3	12	2	-21	24.5	27.5
8	2	6	127.0	129.2	10	2	-12	160.6	155.2	12	2	-22	54.9	51.2
8	2	-6	19.3	-15.6	10	2	13	101.0	-96.8	12	2	-23	223.1	-223.1
8	2	7	138.4	-139.1	10	2	-13	87.7	-89.8	12	2	-24	152.0	150.1
8	2	-7	42.7	-37.8	10	2	14	18.3	20.9	12	2	-25	53.2	54.8
8	2	8	112.8	110.9	10	2	-14	131.1	129.0	12	2	-26	72.7	-75.2
8	2	-8	83.8	79.8	10	2	15	116.1	-116.0	12	2	-27	24.1	-28.0
8	2	9	21.0	-12.2	10	2	-15	170.6	-166.8	12	2	-28	80.2	82.6
8	2	-9	15.3	13.9	10	2	16	49.0	45.5	14	2	0	28.4	-26.0
8	2	10	52.6	-50.5	10	2	-16	134.9	132.6	14	2	1	19.8	24.1
8	2	-10	102.3	-101.7	10	2	17*	10.6	5.2	14	2	-1	59.0	-59.8
8	2	11	28.6	-22.0	10	2	-17	181.6	-183.5	14	2	2	44.6	43.3
8	2	-11	93.3	93.3	10	2	18	100.0	103.1	14	2	-2	22.1	-18.4
8	2	12	68.1	65.7	10	2	-18	160.6	161.6	14	2	3	30.0	-33.7
8	2	-12	78.4	-80.1	10	2	19	100.1	-104.2	14	2	-3	37.5	-33.4
8	2	13	24.3	24.9	10	2	-19	48.9	-46.1	14	2	4	45.1	-44.5
8	2	-13	160.4	-162.8	10	2	20	102.7	100.6	14	2	-4	34.6	33.1
8	2	14	116.8	115.1	10	2	-21	39.1	-35.9	14	2	5	82.4	-80.0
8	2	-14	62.2	63.0	10	2	22*	10.3	11.7	14	2	-5*	11.2	-7.7
8	2	15	39.7	-41.4	10	2	-23	66.5	-64.2	14	2	6	34.8	-32.4
8	2	-15	52.7	53.0	10	2	24	19.8	13.3	14	2	-6*	2.4	-2.9
8	2	16	23.4	19.2	10	2	-25*	16.8	-8.3	14	2	7	17.3	16.5
8	2	-16	132.9	-135.0	10	2	26	65.5	68.3	14	2	-7	31.9	31.7
8	2	17	56.2	-54.5	10	2	-27	38.0	37.0	14	2	8*	1.2	2.7
8	2	-17	73.1	69.7	10	2	28	21.5	12.8	14	2	-8*	5.4	-5.2
8	2	18	70.1	70.7	12	2	0	65.1	67.9	14	2	9*	1.2	9.8
8	2	-18	49.1	-44.6	12	2	1	88.8	84.6	14	2	-9	38.5	32.7
8	2	19	20.8	13.1	12	2	-1	14.9	-4.2	14	2	10	19.6	15.7
8	2	-19	79.4	-77.8	12	2	2	197.5	-200.7	14	2	-10	15.5	-14.0
8	2	20	68.7	66.4	12	2	-2	106.6	105.8	14	2	11	99.2	-96.0
8	2	-20	104.8	-106.3	12	2	3	165.4	165.1	14	2	-11*	11.8	9.0
8	2	21	49.7	-46.5	12	2	-3	195.2	-200.4	14	2	12*	13.7	-11.8
8	2	-21	105.2	-105.5	12	2	4	127.0	129.4	14	2	-12	35.3	-38.1
8	2	22	27.3	-24.0	12	2	-4	56.6	-54.0	14	2	13	41.6	-42.7
8	2	-23	46.8	48.6	12	2	5	175.1	-175.9	14	2	-13	21.4	17.9
8	2	24	41.7	-44.8	12	2	-5	323.9	328.7	14	2	14	27.7	-25.0
8	2	-25	93.3	-95.4	12	2	6	52.8	49.5	14	2	-4	69.8	71.2
8	2	26	35.0	-31.8	12	2	-6	242.3	-246.6	14	2	-15	110.5	112.6
8	2	-27	56.3	-55.1	12	2	7	101.7	104.2	14	2	-16	19.5	-17.5
8	2	28	31.1	-35.8	12	2	-7	115.7	-117.0	14	2	-17*	14.2	.5
10	2	0	167.5	165.8	12	2	8	40.5	42.5	14	2	-18	16.9	-10.7
10	2	-1	175.4	-174.4	12	2	-8	290.8	297.1	14	2	-19	26.7	30.7
10	2	1	275.5	-280.3	12	2	9	61.2	54.6	14	2	-20	38.6	34.9
10	2	-2	209.1	210.0	12	2	-9	99.6	-96.8	14	2	-21	91.5	86.0
10	2	2	206.2	206.3	12	2	10	122.5	-127.2	14	2	-22	30.0	30.8
10	2	-3	168.8	-170.0	12	2	-10	39.7	-45.2	14	2	-23	111.1	112.0
10	2	3	152.9	-147.8	12	2	11	44.5	46.7	14	2	-24	88.3	-87.0
10	2	-4	202.1	199.3	12	2	-11	34.8	-35.4	14	2	-25*	5.7	-6.6
10	2	4	157.3	153.9	12	2	12	127.3	128.6	14	2	-26*	11.5	-10.7
10	2	-5	132.4	-129.7	12	2	-12	58.9	-57.4	14	2	-27	73.0	73.4
10	2	5	56.3	-60.5	12	2	13	134.6	-135.5	14	2	-28*	1.2	-7.4
10	2	-6	62.0	63.9	12	2	-13	157.3	160.6	16	2	0	61.9	-61.6
10	2	6	73.0	77.1	12	2	14*	1.2	-0.0	16	2	1	99.0	99.8
10	2	-7	137.3	-137.1	12	2	-14	14.4	.9	16	2	-1	14.3	10.6
10	2	7	56.3	-55.0	12	2	15	118.6	119.5	16	2	2	82.9	85.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
16	2	-2*	8.6	14.5	18	2	-19*	1.2	2.8	1	3	-4	240.6	239.5
16	2	3	30.9	-35.9	18	2	-20	119.7	122.1	1	3	5	266.2	-249.3
16	2	-3*	7.3	16.2	18	2	-21	176.1	176.0	1	3	-5	168.0	-177.1
16	2	4*	8.9	-1.1	18	2	-22	60.7	-65.5	1	3	6	230.4	217.9
16	2	-4	97.9	94.6	18	2	-23	22.2	-21.2	1	3	-6	140.5	148.0
16	2	5	23.9	26.4	18	2	-24	100.1	99.4	1	3	7	310.0	-309.1
16	2	-5	28.0	-30.9	18	2	-25	109.4	111.1	1	3	-7	96.2	-93.4
16	2	6*	14.7	-10.1	20	2	0	49.5	44.6	1	3	8	235.7	233.7
16	2	-6*	13.5	-8.2	20	2	1	43.7	43.3	1	3	-8	172.1	164.5
16	2	7	63.6	62.1	20	2	-1	23.0	18.1	1	3	9	221.4	-218.7
16	2	-7	108.2	107.6	20	2	2	99.3	-96.4	1	3	-9	86.5	-84.0
16	2	8	24.9	-26.5	20	2	-2	40.8	39.4	1	3	10	168.3	173.5
16	2	-8	66.8	-68.2	20	2	3	64.0	-60.8	1	3	-10	198.1	192.0
16	2	9	103.3	106.0	20	2	-3*	5.4	-9.5	1	3	11	201.4	-205.0
16	2	-9	20.4	-25.3	20	2	4	62.4	-62.7	1	3	-11	134.1	-131.7
16	2	10	114.5	114.8	20	2	-4	124.5	-121.8	1	3	12	36.2	-37.3
16	2	-10	64.9	64.9	20	2	-5	22.7	-21.7	1	3	-12	281.2	281.8
16	2	11*	12.2	7.2	20	2	-6	32.3	33.4	1	3	13	86.7	93.4
16	2	-11	102.0	-99.5	20	2	-7	40.1	41.5	1	3	-13	249.2	-257.6
16	2	12*	1.2	2.0	20	2	-8	47.4	45.2	1	3	14	102.4	-107.0
16	2	-12	36.2	-38.2	20	2	-9	33.7	29.7	1	3	-14	297.0	301.2
16	2	13	30.4	30.2	20	2	-10*	14.9	-21.0	1	3	15	140.7	-141.4
16	2	-14*	3.1	-1.3	20	2	-11	59.1	-55.6	1	3	-15	42.7	-38.7
16	2	15	57.8	57.9	20	2	-12	50.1	-47.8	1	3	16	147.3	148.1
16	2	-16	33.1	-31.6	20	2	-13	54.2	-54.6	1	3	-16	32.4	-35.1
16	2	17	100.5	-102.0	20	2	-14	36.6	37.7	1	3	17	89.6	-87.6
16	2	-18	37.9	40.8	20	2	-15	98.5	101.0	1	3	-17	63.5	62.2
16	2	19*	10.8	8.8	20	2	-16	54.0	52.1	1	3	18	94.8	97.4
16	2	-20	28.6	23.4	20	2	-17	80.1	-82.7	1	3	-18	82.8	82.5
16	2	21	47.7	46.2	20	2	-18	25.4	25.7	1	3	19	38.5	-41.9
16	2	-22	32.8	-31.6	20	2	-19	41.9	-39.0	1	3	-19	36.3	-31.8
16	2	23*	9.0	6.1	20	2	-20*	1.2	-5.3	1	3	20	67.9	-63.6
16	2	-24*	1.2	-3.5	20	2	-21	53.5	52.6	1	3	-20	193.8	193.8
16	2	25	93.9	-94.9	20	2	-22	131.5	129.5	1	3	21*	12.3	-6
16	2	-26	28.5	27.2	20	2	-23	47.9	50.9	1	3	-21	26.4	-31.4
16	2	27	22.3	24.2	22	2	-1	57.8	53.2	1	3	22	140.1	139.7
18	2	0	80.3	84.8	22	2	-2	28.9	-24.5	1	3	-22*	13.0	-8
18	2	1*	1.2	-9.5	22	2	-3	37.2	-33.0	1	3	23	148.1	-149.4
18	2	-1	75.9	80.2	22	2	-4	30.8	-31.4	1	3	-23	131.3	128.9
18	2	2	43.3	39.4	22	2	-5	109.1	-111.0	1	3	24	117.0	115.2
18	2	-2	18.0	-26.8	22	2	-6	95.3	95.2	1	3	-24	31.4	29.7
18	2	3	146.7	149.8	22	2	-7	97.1	94.3	1	3	25*	13.1	9.1
18	2	-3	61.3	-66.2	22	2	-8*	14.5	6.6	1	3	-25	19.7	18.2
18	2	4	172.6	173.1	22	2	-9*	5.7	5.6	1	3	-26	153.2	158.1
18	2	-4	222.9	224.6	22	2	-10	70.0	-67.6	3	3	0	56.7	56.0
18	2	5	83.8	-86.9	22	2	-11	91.2	-87.4	3	3	1	108.2	-120.4
18	2	-5	246.6	249.6	22	2	-12*	3.4	-12.3	3	3	-1	183.2	187.5
18	2	6*	6.8	9.3	22	2	-13*	15.3	6.8	3	3	2	20.9	-26.7
18	2	-6	58.8	59.1	22	2	-14	71.0	68.3	3	3	-2	42.5	-40.7
18	2	7	102.3	105.7	22	2	-15	89.0	92.4	3	3	3	152.1	158.9
18	2	-7	87.0	84.3	22	2	-16	109.3	-110.0	3	3	-3	165.7	-171.8
18	2	8	95.6	96.1	22	2	-17	69.3	-72.0	3	3	4	27.0	26.6
18	2	-8	116.1	116.6	22	2	-18	68.8	-64.4	3	3	-4	43.9	43.3
18	2	9	110.7	111.0	22	2	-19	68.4	-65.4	3	3	5	92.5	-99.5
18	2	-10	101.9	99.2	22	2	-20	47.3	45.5	3	3	-5	102.4	110.1
18	2	11	79.0	75.8	1	3	0	97.3	95.2	3	3	6	33.6	-33.5
18	2	-12	218.2	221.8	1	3	1	303.2	-296.9	3	3	-6	46.3	-44.7
18	2	13	223.9	226.4	1	3	-1	46.9	-53.7	3	3	7	286.5	287.7
18	2	-14	35.2	-37.5	1	3	2	525.3	531.6	3	3	-7	230.1	-235.4
18	2	15	63.6	-66.7	1	3	-2	148.4	-142.8	3	3	8	85.8	85.7
18	2	-16	69.0	72.6	1	3	3	356.3	-356.3	3	3	-8	43.0	40.8
18	2	17	108.0	112.6	1	3	-3	96.8	91.5	3	3	9	195.4	-199.4
18	2	-18	20.5	5.1	1	3	4	179.7	172.5	3	3	-9	141.2	145.0

H	K	L	FO	FC
3	3	10	54.8	-57.5
3	3	-10	45.7	-46.0
3	3	11	195.2	201.5
3	3	-11	352.8	-355.6
3	3	12	41.6	40.5
3	3	-12	52.9	53.7
3	3	13	76.3	-80.7
3	3	-13	35.6	39.9
3	3	14	27.3	24.1
3	3	-14	32.2	-34.2
3	3	15	50.8	53.6
3	3	-15	223.3	-227.8
3	3	16	23.2	25.4
3	3	-16	43.1	41.8
3	3	17	53.8	-58.1
3	3	-17	51.9	-45.5
3	3	18*	14.6	-16.7
3	3	-18*	10.5	14.5
3	3	19	77.9	81.9
3	3	-19	158.2	-162.3
3	3	20	38.4	39.9
3	3	-20	44.2	45.0
3	3	21	60.4	-65.5
3	3	-21	16.6	-9.2
3	3	22*	13.7	6.8
3	3	-22*	8.5	-6.3
3	3	23	87.5	89.3
3	3	-23	142.5	-147.1
3	3	24*	12.4	17.7
3	3	-24*	51.6	53.6
3	3	25*	1.2	5.2
3	3	-26	21.5	12.7
3	3	-27	151.0	-157.7
5	3	0	23.8	-11.5
5	3	1	51.5	-45.0
5	3	-1	77.3	67.5
5	3	2	177.1	168.2
5	3	-2	22.6	-23.4
5	3	3	123.2	-122.2
5	3	-3	130.4	-118.2
5	3	4	180.9	-181.6
5	3	-4	26.1	-39.0
5	3	5	27.1	28.3
5	3	-5	19.4	16.6
5	3	6*	6.1	-2.9
5	3	-6	118.3	-105.2
5	3	7	70.9	-75.0
5	3	-7	205.5	200.7
5	3	8	178.7	175.3
5	3	-8	168.8	165.8
5	3	9	46.4	48.7
5	3	-9	153.0	-154.1
5	3	10	96.0	-96.8
5	3	-10	95.8	-97.8
5	3	11	37.0	-34.5
5	3	-11	79.0	84.5
5	3	12	59.0	-57.1
5	3	-12	142.4	-142.5
5	3	13	26.3	-19.4
5	3	-13	55.1	47.5
5	3	14	105.9	102.8
5	3	-14	196.8	196.5
5	3	15	36.5	-35.2

H	K	L	FO	FC
5	3	-15	49.6	50.1
5	3	16	62.2	64.3
5	3	-16	28.4	-24.5
5	3	17	37.9	-37.2
5	3	-17*	14.6	-20.4
5	3	18	70.8	-69.4
5	3	-18	139.2	-138.7
5	3	19	58.0	-56.7
5	3	-19	135.3	138.8
5	3	20	23.6	-26.6
5	3	-20	22.4	-25.3
5	3	21	50.5	-45.4
5	3	-21	62.8	63.8
5	3	22	106.2	108.1
5	3	-22	75.2	73.9
5	3	23	32.0	-29.5
5	3	-23	53.0	53.1
5	3	24	84.3	-82.7
5	3	-25*	11.6	-2.0
5	3	26	123.5	-121.8
5	3	-27	110.5	114.5
5	3	28	62.6	62.8
7	3	0	50.2	47.8
7	3	1	84.2	-79.2
7	3	-1*	1.2	-9.3
7	3	2	83.2	-82.1
7	3	-2	19.5	20.3
7	3	3	29.4	-27.7
7	3	-3	148.0	152.4
7	3	4	47.6	45.1
7	3	-4	13.7	-8.4
7	3	5	191.9	193.4
7	3	-5	62.0	-64.4
7	3	6	31.1	31.9
7	3	-6	25.3	21.7
7	3	7	123.1	-127.1
7	3	-7	121.0	-115.9
7	3	8	68.4	-72.6
7	3	-8	45.9	-43.5
7	3	9*	12.5	13.9
7	3	-9	54.3	49.7
7	3	10	67.7	69.6
7	3	-10	87.9	85.6
7	3	11	119.1	114.9
7	3	-11	59.6	59.5
7	3	12	48.4	-48.6
7	3	-12	76.4	-76.5
7	3	13	93.5	94.6
7	3	-13	157.2	-158.7
7	3	14*	1.2	6.7
7	3	-14	17.1	-11.8
7	3	15	71.3	-73.9
7	3	-15*	5.6	18.9
7	3	16	28.0	27.5
7	3	-16	80.0	79.4
7	3	17	90.8	92.8
7	3	-17	51.0	43.5
7	3	19	24.3	16.7
7	3	-19*	11.7	7.8
7	3	19	24.3	16.7
7	3	-19*	11.7	7.8
7	3	18	34.4	-31.9
7	3	-18	60.4	-60.9

H	K	L	FO	FC
7	3	19	24.3	16.7
7	3	-19*	11.7	7.8
7	3	20*	1.2	4.9
7	3	-20	18.8	14.5
7	3	21	20.1	19.0
7	3	-21	80.0	-81.0
7	3	22	36.6	34.5
7	3	-23*	7.8	4.2
7	3	24	49.1	-48.2
7	3	-25	26.6	21.1
7	3	26*	1.2	12.1
7	3	-27	53.2	-50.1
7	3	28	23.4	-15.9
9	3	0	57.1	54.0
9	3	1	326.9	-333.3
9	3	-1	232.9	237.4
9	3	2	20.8	-20.2
9	3	-2	44.0	-46.1
9	3	3	100.9	106.7
9	3	-3	28.1	20.9
9	3	4	22.1	22.1
9	3	-4	21.3	22.5
9	3	5	63.3	-66.7
9	3	-5	74.4	-66.7
9	3	6	58.5	-57.7
9	3	-6*	1.2	-5.4
9	3	7	29.7	31.8
9	3	-7	128.4	-132.0
9	3	8	34.8	34.2
9	3	-8	75.2	75.0
9	3	9	272.8	-274.3
9	3	-9	351.5	355.4
9	3	10	40.1	-38.6
9	3	-10	37.1	-38.3
9	3	11	78.9	83.4
9	3	-11	152.5	-156.8
9	3	12	33.2	-27.2
9	3	-12	49.1	47.9
9	3	13	47.5	-51.7
9	3	-13	92.6	97.3
9	3	15	33.8	-30.8
9	3	-15*	1.2	-3.2
9	3	15	33.8	-30.8
9	3	-15*	1.2	-3.2
9	3	14	38.8	-41.3
9	3	-14*	8.3	.7
9	3	16	29.9	30.4
9	3	-16	38.4	39.2
9	3	15	33.8	-30.8
9	3	-15*	1.2	-3.2
9	3	16	29.9	30.4
9	3	-16	38.4	39.2
9	3	17	94.7	-100.8
9	3	-17	235.9	237.3
9	3	18	46.3	-47.7
9	3	-18	58.0	-57.4
9	3	19	97.5	101.9
9	3	-19	145.4	-148.6
9	3	20	19.6	-14.4
9	3	-20	29.1	28.1
9	3	21	55.6	59.3
9	3	-22	23.9	17.3
9	3	23	29.7	24.2

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
9	3-24		20.8	21.5	13	3	6	106.9	109.1	15	3-17		176.1	179.2
9	3-25		69.1	72.0	13	3	-6	131.1	131.1	15	3-18		167.3	164.0
9	3-26*		14.6	-7.9	13	3	7	19.5	-25.0	15	3-19		120.3	-124.9
9	3-27		99.4	-103.3	13	3	-7	93.8	97.2	15	3-20		41.6	41.7
9	3-28		51.0	50.9	13	3	8	73.9	73.6	15	3-21		30.2	-22.0
11	3	0	134.3	134.1	13	3	-8	156.9	160.6	15	3-22		24.4	20.5
11	3	1	140.0	141.5	13	3	9	72.0	75.7	15	3-23		69.8	-73.2
11	3	-1	20.5	18.0	13	3	-9	15.0	-9.1	15	3-24		213.0	210.4
11	3	2	165.5	-167.9	13	3	10	36.7	36.4	15	3-25		49.0	53.1
11	3	-2	92.9	94.1	13	3	-10	79.6	-81.1	15	3-26		113.9	110.3
11	3	3*	5.9	4.7	13	3	11	73.8	-73.7	15	3-27		99.0	-105.1
11	3	-3	22.9	-18.7	13	3	-11	166.0	168.4	17	3	0	46.1	43.0
11	3	4*	4.8	9.8	13	3	12	101.2	98.0	17	3	1*	10.1	-8.1
11	3	-4	140.7	-143.1	13	3	-12	43.2	44.8	17	3	-1*	6.7	-9.7
11	3	5	74.5	78.4	13	3	13	22.7	31.7	17	3	2	24.9	23.1
11	3	-5*	10.9	2.0	13	3	-13	74.1	74.6	17	3	-2	24.7	-20.0
11	3	6	230.1	232.2	13	3	14	165.5	163.8	17	3	3	31.1	-31.0
11	3	-6	100.8	-99.6	13	3	-14	170.4	170.5	17	3	-3	75.1	72.9
11	3	7	88.4	86.0	13	3	15*	1.2	-9.7	17	3	4	33.8	-31.6
11	3	-7	42.5	48.3	13	3	-15	112.1	111.9	17	3	-4	54.4	-56.7
11	3	8	80.1	-79.2	13	3	-16	120.9	119.4	17	3	5	115.6	112.5
11	3	-8	150.0	148.8	13	3	17	137.0	132.6	17	3	-5	31.6	-33.0
11	3	9	77.5	76.2	13	3	-18	83.6	83.0	17	3	6	51.6	-48.5
11	3	-9	49.7	-52.1	13	3	-19	136.5	136.9	17	3	-6	108.8	111.7
11	3	10	69.0	-66.7	13	3	20	79.5	78.3	17	3	7	21.2	-18.1
11	3	-10	93.1	94.3	13	3	-21	57.7	53.6	17	3	-7	71.2	-69.7
11	3	11	24.7	19.6	13	3	22	120.9	118.8	17	3	8	64.9	62.4
11	3	-11	17.5	-14.6	13	3	-23	79.1	79.0	17	3	-8*	10.3	-7.4
11	3	12	81.0	79.9	13	3	24	20.9	-19.9	17	3	9	44.4	-43.7
11	3	-12	208.9	-211.2	13	3	-25	26.1	26.8	17	3	-9	32.4	25.1
11	3	13	70.6	74.0	13	3	26	27.7	-29.6	17	3	-10	102.0	-101.2
11	3	-13	34.7	-34.9	13	3	-27	37.9	38.6	17	3	-11	50.1	52.3
11	3	14	51.5	48.6	13	3	28	55.8	52.3	17	3	-12	42.1	40.6
11	3	-14	123.0	127.7	15	3	0	60.8	-58.6	17	3	-13	118.3	-120.1
11	3	15	93.9	89.1	15	3	1	250.1	-252.3	17	3	-14	30.8	28.4
11	3	-15	19.7	24.1	15	3	-1	17.4	23.4	17	3	-15	16.8	-1.0
11	3	16	36.3	-41.0	15	3	2	34.7	-32.9	17	3	-16	34.1	-33.4
11	3	-16	151.0	146.6	15	3	-2	141.3	137.6	17	3	-17	33.1	-32.9
11	3	17	86.4	83.2	15	3	3	75.3	-79.2	17	3	-18	21.6	-18.4
11	3	-17	146.2	-150.0	15	3	-3	145.8	-148.3	17	3	-19*	1.2	2.2
11	3	18	23.8	-21.9	15	3	4	212.1	213.4	17	3	-20	36.7	35.7
11	3	-18	131.7	-131.3	15	3	-4	221.4	220.3	17	3	-21	169.3	-173.2
11	3	19*	1.2	4.3	15	3	5	109.4	-113.6	17	3	-22	71.2	68.5
11	3	-20*	14.3	-13.2	15	3	-5	124.9	-119.8	17	3	-23	59.7	-55.2
11	3	21	47.5	-52.0	15	3	6	29.2	28.1	17	3	-24	70.1	-69.6
11	3	-22	96.9	94.5	15	3	-6*	12.4	-8.8	17	3	-25	32.8	-32.6
11	3	23*	15.9	-13.3	15	3	7	46.4	-40.3	17	3	-26*	10.0	14.4
11	3	-24*	1.2	1.3	15	3	-7	315.6	-316.2	19	3	0	26.4	-25.2
11	3	25	37.0	-41.5	15	3	8*	14.1	-14.8	19	3	1*	1.2	6.8
11	3	-26*	10.3	-10.0	15	3	-8	116.6	115.3	19	3	-1	34.7	-42.1
11	3	27	49.3	50.9	15	3	9	195.9	-196.9	19	3	2	71.1	71.3
11	3	-28*	12.2	8.8	15	3	-9	18.5	-10.8	19	3	-2	44.9	-44.0
13	3	0	227.8	227.6	15	3	10	123.6	119.0	19	3	3	54.8	-58.0
13	3	-1	204.3	207.4	15	3	-10	252.1	253.1	19	3	-3	46.9	47.9
13	3	1	87.2	84.1	15	3	11*	1.2	17.8	19	3	4	37.1	-38.1
13	3	2	87.6	87.3	15	3	-11	154.9	-161.1	19	3	-4	36.0	33.4
13	3	-2	264.6	269.2	15	3	12	136.2	133.5	19	3	5*	1.2	4.8
13	3	3	66.9	63.8	15	3	-12	135.1	136.4	19	3	-5	34.7	-40.3
13	3	-3	140.7	142.5	15	3	13	82.8	-84.0	19	3	6*	1.2	-3.4
13	3	4	85.1	83.8	15	3	-13*	9.8	7.8	19	3	-6	19.3	16.5
13	3	-4*	7.9	-14.1	15	3	14	78.6	-77.8	19	3	-7	16.5	19.4
13	3	5	67.4	70.0	15	3	-15	156.6	-159.2	19	3	-8	35.0	-32.5
13	3	-5	143.1	136.0	15	3	-16	145.7	146.7	19	3	-9	33.4	-33.4

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
19	3-10*		12.3	-9.2	0	4	16	14.5	4.2	4	4	-1	35.5	-45.2
19	3-11		30.7	39.5	0	4	17	141.8	-144.0	4	4	2	11.4	3.5
19	3-12*		15.3	18.0	0	4	18	42.6	41.4	4	4	-2	11.9	-11.2
19	3-13*		1.2	-10.2	0	4	19	133.1	137.5	4	4	3	19.2	-17.6
19	3-14		16.1	10.9	0	4	20	34.2	-34.5	4	4	-3	62.1	70.4
19	3-15		21.6	19.9	0	4	21	44.9	-46.9	4	4	4	10.8	-5.2
19	3-16		96.2	-97.1	0	4	22	25.7	24.4	4	4	-4*	10.0	2.0
19	3-17		36.5	33.3	0	4	23	26.7	25.3	4	4	5	25.7	27.6
19	3-18*		1.2	11.0	0	4	24*	1.2	-9.7	4	4	-5	82.7	78.9
19	3-19		65.7	66.1	0	4	25	86.6	-97.1	4	4	6*	9.0	-1.8
19	3-20*		15.7	13.8	2	4	0	29.6	-36.4	4	4	-6	24.7	18.1
19	3-21		30.1	-26.5	2	4	1	30.3	-18.9	4	4	7	109.1	-111.2
19	3-22		67.7	-66.8	2	4	-1	174.1	160.5	4	4	-7	40.1	38.0
19	3-23		46.1	52.9	2	4	2	86.3	-75.1	4	4	8	16.6	12.4
19	3-24*		1.2	-7.0	2	4	-2	12.0	-17.1	4	4	-8*	5.5	7.7
21	3	0	69.5	69.9	2	4	3	18.1	13.4	4	4	9	32.8	-27.8
21	3	1	32.9	-38.2	2	4	-3	37.3	-32.2	4	4	-9	24.4	-24.4
21	3	-1	126.5	129.0	2	4	4	205.7	198.2	4	4	10	18.6	19.0
21	3	-2	45.8	43.9	2	4	-4	62.5	-47.9	4	4	-10*	10.3	-3.2
21	3	-3	62.3	-67.7	2	4	5	141.8	138.6	4	4	11*	4.9	4.8
21	3	-4	68.0	-64.1	2	4	-5	170.0	-165.6	4	4	-11	66.8	67.9
21	3	-5	70.3	72.9	2	4	6	179.4	-181.1	4	4	12*	5.6	10.5
21	3	-6	59.3	-57.1	2	4	-6	193.7	188.2	4	4	-12	20.2	22.0
21	3	-7	31.8	-35.6	2	4	7*	8.8	3.9	4	4	13	68.3	-62.9
21	3	-8	121.3	123.5	2	4	-7	178.5	177.6	4	4	-13	71.9	69.0
21	3	-9	61.3	63.8	2	4	8	95.6	-92.5	4	4	14	21.4	-18.5
21	3-10		29.5	-33.0	2	4	-8	121.0	-123.6	4	4	-14*	2.8	6.1
21	3-11		94.7	-98.4	2	4	9	83.5	84.8	4	4	15	217.4	-219.4
21	3-12		82.1	-82.3	2	4	-9	113.0	-117.1	4	4	-15	76.8	-73.9
21	3-13		84.2	87.5	2	4	10	177.6	176.9	4	4	16	44.2	42.5
21	3-14		39.7	39.2	2	4	-10	50.2	-51.1	4	4	-16*	6.2	-1.8
21	3-15		51.5	-55.7	2	4	11	15.1	-19.3	4	4	17	17.1	-11.8
21	3-16		103.3	102.9	2	4	-11	70.2	-64.5	4	4	-17	33.9	32.5
21	3-17		42.4	46.3	2	4	12	82.8	-81.7	4	4	18*	1.2	6.3
21	3-18		96.6	-97.7	2	4	-12	229.8	232.6	4	4	-18	18.4	12.1
21	3-19		96.0	-101.2	2	4	13	54.2	57.2	4	4	19	96.0	-99.0
21	3-20		28.0	-22.0	2	4	-13	43.6	-47.8	4	4	-19	159.7	162.8
21	3-21		90.0	90.0	2	4	14	114.4	-114.3	4	4	20*	10.4	1.7
23	3	-7	21.5	-21.0	2	4	-14	49.1	-45.9	4	4	-20	24.1	18.9
23	3	-8	75.0	74.5	2	4	15	36.8	34.1	4	4	21	131.1	-127.4
23	3	-9	30.1	-31.0	2	4	-15	25.1	27.1	4	4	-21	19.5	-13.3
23	3-10		29.0	-29.8	2	4	16	25.9	20.0	4	4	22	37.5	36.2
23	3-11		42.9	47.9	2	4	-16	107.9	-105.3	4	4	-22	21.9	19.9
23	3-12		29.5	-26.8	2	4	17	43.1	41.8	4	4	23	101.3	-106.5
23	3-13*		6.6	6.8	2	4	-17	130.7	-134.9	4	4	-23*	1.2	-8.1
23	3-14		61.5	61.7	2	4	18	53.0	52.5	4	4	-24*	1.2	7.5
23	3-15*		3.0	2.2	2	4	-18	57.2	50.5	4	4	-25	100.9	98.5
0	4	0	34.3	-37.2	2	4	19	41.8	37.2	4	4	-26	27.7	29.0
0	4	1	248.7	-255.6	2	4	-19	29.7	-28.5	4	4	-27	20.5	20.7
0	4	2	43.7	43.1	2	4	20	84.7	-82.6	6	4	0	17.8	-17.3
0	4	3	67.8	75.5	2	4	-20	90.4	93.0	6	4	1	310.8	-314.0
0	4	4	33.4	-34.0	2	4	21	60.3	60.6	6	4	-1	131.8	-123.9
0	4	5	95.8	-98.1	2	4	-21*	2.3	-16.0	6	4	2	134.4	135.3
0	4	6	41.5	40.0	2	4	22	119.1	-119.2	6	4	-2	456.8	456.5
0	4	7	208.4	211.9	2	4	-22	90.7	-89.1	6	4	3	90.3	94.8
0	4	8	74.9	-73.4	2	4	23	59.8	56.3	6	4	-3	449.4	-449.9
0	4	9	429.9	-433.4	2	4	-23	19.6	22.9	6	4	4	289.4	283.9
0	4	10	51.4	51.3	2	4	24	81.7	82.9	6	4	-4	416.3	410.5
0	4	11	175.2	180.2	2	4	-24	57.9	-56.6	6	4	5	167.2	-173.1
0	4	12	30.4	-32.6	2	4	-25	88.0	-95.4	6	4	-5	12.4	13.2
0	4	13	90.9	-97.0	2	4	-26	117.1	121.0	6	4	6	43.6	42.1
0	4	14*	8.2	-7.2	4	4	0	12.3	-10.5	6	4	-6	60.3	60.6
0	4	15*	7.6	5.6	4	4	1	46.7	-38.5	6	4	7	79.4	84.9

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
6	4	-7	364.1	-367.4	8	4	14	58.9	58.9	10	4	-23	56.7	55.0
6	4	8	73.7	-77.6	8	4	-14	125.3	124.0	10	4	-24*	3.9	-11.4
6	4	-8*	10.1	.7	8	4	15	73.8	72.4	10	4	-25	62.4	62.7
6	4	9	100.8	-102.1	8	4	-15	39.7	42.2	10	4	-26	50.0	51.6
6	4	-9	29.0	-15.8	8	4	16	23.0	-15.9	10	4	-27	98.5	93.9
6	4	10	314.9	315.8	8	4	-16	128.6	124.5	12	4	0	20.8	-22.3
6	4	-10	266.6	265.3	8	4	17	57.8	55.4	12	4	1	135.9	-142.3
6	4	11	101.0	103.7	8	4	-17	114.5	-119.0	12	4	-1	259.8	268.9
6	4	-11	132.3	-135.2	8	4	18*	15.0	15.7	12	4	2	17.8	19.6
6	4	12	223.5	223.8	8	4	-18	95.2	90.6	12	4	-2	29.6	30.4
6	4	-12	43.4	-43.9	8	4	19	36.4	-31.4	12	4	3	99.4	101.8
6	4	13	167.2	-172.9	8	4	-19	51.0	52.0	12	4	-3	137.0	-140.2
6	4	-13	58.3	62.9	8	4	20	41.7	42.1	12	4	4	36.8	-37.6
6	4	14	86.5	88.3	8	4	-20	70.4	70.3	12	4	-4	35.7	-37.6
6	4	-14	73.5	-72.0	8	4	21*	1.2	-8.6	12	4	5	50.8	-51.7
6	4	15	37.7	43.9	8	4	-22	107.5	105.1	12	4	-5	16.1	-9.7
6	4	-15	254.8	-255.0	8	4	23	34.1	-28.1	12	4	6	26.3	28.5
6	4	16	110.5	107.9	8	4	-24	153.8	154.1	12	4	-6	27.0	26.0
6	4	-16	131.8	130.0	8	4	25	38.2	-42.9	12	4	7	200.9	203.4
6	4	17	64.5	-70.8	8	4	-26	100.1	98.4	12	4	-7	20.2	-21.5
6	4	-17	27.9	30.7	8	4	27	86.5	86.5	12	4	8	21.7	-17.8
6	4	18	185.2	186.9	8	4	-28	86.0	88.1	12	4	-8	31.2	-32.5
6	4	-18	207.8	209.8	10	4	0	89.2	-88.6	12	4	9	116.3	-119.0
6	4	19	79.8	83.1	10	4	1	84.2	86.4	12	4	-9	154.9	159.7
6	4	-19	152.4	-154.9	10	4	-1	51.2	-53.7	12	4	10*	1.2	-.4
6	4	20	55.0	56.8	10	4	2	190.2	190.5	12	4	-10	26.1	23.2
6	4	-20	27.1	26.4	10	4	-2	147.8	-150.0	12	4	11	41.6	46.5
6	4	21	53.8	-56.5	10	4	3	126.2	-126.8	12	4	-11	266.2	-270.1
6	4	-21	16.2	-9.9	10	4	-3	31.3	-25.9	12	4	12*	1.2	-4.2
6	4	22*	11.4	-3.0	10	4	4	78.4	-80.0	12	4	-12	44.7	-45.3
6	4	-22	64.4	66.2	10	4	-4	105.5	108.8	12	4	13*	10.5	1.9
6	4	23	143.8	-150.2	10	4	5	17.3	-7.2	12	4	-13	89.9	97.2
6	4	-24	86.5	84.3	10	4	-5*	9.5	3.4	12	4	14	38.0	38.5
6	4	25	73.4	74.6	10	4	6	165.5	-168.3	12	4	-14	19.5	-.2
6	4	-26	44.7	46.2	10	4	-6	139.8	139.3	12	4	15	66.4	70.7
6	4	27	63.8	-70.2	10	4	7	67.7	-69.6	12	4	-15	114.2	-115.5
8	4	0	41.1	38.1	10	4	-7	51.3	56.1	12	4	16	24.0	-24.9
8	4	1	145.2	145.6	10	4	8	150.3	151.5	12	4	-16	52.2	-52.7
8	4	-1*	2.1	-3.9	10	4	-8	97.4	-97.0	12	4	17	57.7	60.6
8	4	2	102.8	98.7	10	4	9	22.8	-16.8	12	4	-18	20.3	-2.3
8	4	-2	99.5	100.4	10	4	-9	12.9	7.3	12	4	19	237.9	-239.1
8	4	3	136.0	130.0	10	4	10	47.1	46.1	12	4	-20	57.1	-56.8
8	4	-3	19.8	23.3	10	4	-10	143.2	-143.0	12	4	21	71.9	72.3
8	4	4	135.1	135.3	10	4	11	92.1	-93.3	12	4	-22	18.8	-21.1
8	4	-4	105.7	104.9	10	4	-11	46.5	46.6	12	4	23	43.2	-47.6
8	4	5	65.4	66.5	10	4	12	55.5	-54.0	12	4	-24	25.4	-26.6
8	4	-5	176.3	170.6	10	4	-12	196.0	197.7	12	4	25	26.2	-19.4
8	4	6	139.7	135.6	10	4	13*	11.5	-3.8	12	4	-26*	4.6	-6.9
8	4	-6	172.5	167.3	10	4	-13	56.2	53.7	12	4	27	106.5	-108.6
8	4	7	171.8	171.3	10	4	14*	1.2	.9	14	4	0	72.6	-69.7
8	4	-7	253.6	258.0	10	4	-14	23.2	-31.8	14	4	1	36.3	38.9
8	4	8	179.6	180.4	10	4	15	38.4	-38.8	14	4	-1	35.7	-33.3
8	4	-8	253.1	252.6	10	4	-15	115.6	119.3	14	4	2*	11.0	6.9
8	4	9	208.2	212.3	10	4	16	72.2	70.3	14	4	-2	21.2	-19.9
8	4	-9	111.3	105.9	10	4	-16	191.7	-189.8	14	4	3	84.7	-86.7
8	4	10	78.4	76.8	10	4	17	45.9	48.2	14	4	-3	74.1	-68.9
8	4	-10	236.1	235.4	10	4	-17	24.3	-22.3	14	4	4	86.2	85.7
8	4	11	57.7	52.8	10	4	18*	1.2	8.8	14	4	-4	138.2	138.2
8	4	-11	161.5	165.4	10	4	-18	109.9	109.7	14	4	5*	11.6	15.8
8	4	12	44.2	46.4	10	4	-19	77.7	79.1	14	4	-5*	9.4	-5.3
8	4	-12	188.4	187.0	10	4	20	84.0	81.0	14	4	6*	1.2	6.2
8	4	13	15.8	16.0	10	4	-21	63.3	61.0	14	4	-6	83.0	-83.6
8	4	-13	184.4	180.9	10	4	-22	33.0	-34.5	14	4	7*	15.4	-11.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
14	4	-7	39.9	45.2	16	4	-26	25.9	30.0	22	4	-10	81.9	84.0
14	4	8	116.5	-114.3	18	4	0*	11.9	-11.1	22	4	-11	91.4	98.7
14	4	-8	106.0	-104.9	18	4	1	108.2	-113.0	22	4	-12	135.5	139.8
14	4	9*	1.2	-2.3	18	4	-1	114.5	115.7	22	4	-13	29.9	28.2
14	4	-9	47.2	-50.2	18	4	2	157.8	136.7	22	4	-14	19.5	15.4
14	4	10	73.0	71.4	18	4	-2	114.4	-112.2	22	4	-15*	16.7	-.7
14	4	-10	115.8	113.7	18	4	3	33.9	-26.4	22	4	-16	53.8	54.8
14	4	11	20.9	-21.6	18	4	-3	96.7	-101.8	22	4	-17	34.2	31.5
14	4	-11*	7.5	12.7	18	4	4	73.7	-70.8	1	5	0	126.7	127.1
14	4	12	75.6	71.4	18	4	-4	31.9	29.3	1	5	1	85.0	89.3
14	4	-12*	13.6	13.9	18	4	5	103.7	-105.1	1	5	-1	119.6	-123.7
14	4	13	30.3	-27.6	18	4	-5	48.8	52.3	1	5	2	56.6	52.9
14	4	-13*	13.4	3.0	18	4	6	33.4	-27.5	1	5	-2	41.7	-45.8
14	4	14	75.4	-74.9	18	4	-6	108.3	106.7	1	5	3	65.2	62.4
14	4	-14	72.2	73.7	18	4	7	32.3	34.2	1	5	-3	26.9	-23.5
14	4	15	6.4	-2.0	18	4	-7	51.4	-56.9	1	5	4	76.2	-74.2
14	4	-15*	84.7	-85.3	18	4	8	68.2	-67.8	1	5	-4	41.8	-38.2
14	4	16	63.0	63.0	18	4	-8	118.4	121.9	1	5	5	32.3	34.6
14	4	-16*	77.1	78.7	18	4	9	45.9	-46.8	1	5	-5	141.5	137.5
14	4	17	21.5	19.8	18	4	-9	103.6	-106.4	1	5	6	99.3	96.0
14	4	-17*	41.2	38.5	18	4	10	64.9	63.1	1	5	-6	71.4	-72.1
14	4	18	113.9	-109.9	18	4	-10	113.3	114.6	1	5	7	124.7	-126.2
14	4	-18*	8.2	16.1	18	4	11	102.4	102.7	1	5	-7	18.4	-17.5
14	4	19	37.6	36.1	18	4	-11	21.3	-20.2	1	5	8	112.6	112.4
14	4	-19*	2.1	.3	18	4	12	135.2	-133.2	1	5	-8	86.3	86.6
14	4	20	51.4	50.0	18	4	-12	123.2	126.1	1	5	9	167.2	171.5
14	4	-20*	79.0	78.4	18	4	13	6.6	5.0	1	5	-9	25.0	-26.3
16	4	0	58.0	-54.5	18	4	-13	45.0	-49.2	1	5	10	31.6	-37.4
16	4	1	37.1	-32.7	18	4	14	116.8	113.1	1	5	-10	137.2	-140.1
16	4	-1*	4.8	-6.6	18	4	-14	88.9	92.9	1	5	11*	10.5	-9.4
16	4	2	24.0	-23.0	18	4	15	19.1	-14.6	1	5	-11	125.3	127.4
16	4	-2	43.3	45.3	18	4	-15	34.1	-35.4	1	5	12	132.7	134.3
16	4	3*	16.0	21.2	18	4	16	73.5	-73.1	1	5	-12	89.0	-86.2
16	4	-3	84.5	87.3	20	4	0	153.7	151.8	1	5	13	115.7	-111.5
16	4	4	37.2	41.2	20	4	1*	1.2	7.9	1	5	-13	24.8	25.3
16	4	-4	29.7	31.2	20	4	-1	117.8	-115.0	1	5	14	67.9	64.1
16	4	5	135.0	137.4	20	4	2	117.5	116.7	1	5	-14	108.5	106.4
16	4	-5	34.9	-41.0	20	4	-2	83.5	82.5	1	5	15	57.5	54.7
16	4	6	33.0	-33.5	20	4	3	64.5	-63.1	1	5	-15*	13.9	11.3
16	4	-6	35.6	-32.4	20	4	-3	72.5	71.2	1	5	16	145.8	147.6
16	4	7	27.6	-32.7	20	4	4	34.2	28.3	1	5	-16	45.1	-43.7
16	4	-7	33.1	-27.8	20	4	-4	84.2	85.5	1	5	17	126.7	127.2
16	4	8	26.5	-28.5	20	4	5	50.5	-50.6	1	5	-17	51.9	-52.8
16	4	-8	22.7	20.5	20	4	-5	27.1	28.2	1	5	18	62.5	60.4
16	4	9	43.8	45.0	20	4	6	163.9	-164.1	1	5	-18	107.7	-106.0
16	4	-9*	1.2	5.4	20	4	-6	61.9	60.5	1	5	19	51.4	-54.5
16	4	10*	1.2	-3.8	20	4	7	19.8	-14.8	1	5	-19	56.1	55.8
16	4	-10	36.3	37.9	20	4	-7	101.2	99.4	1	5	20	69.6	72.3
16	4	11	70.1	71.9	20	4	8	59.5	-65.4	1	5	-20	29.2	24.6
16	4	-11*	11.5	10.4	20	4	-8	100.4	100.9	1	5	21	85.6	89.2
16	4	12	70.3	-72.5	20	4	9	159.4	-154.2	1	5	-21	35.5	34.8
16	4	-12*	40.1	-40.5	20	4	-9	113.8	116.5	1	5	22	88.6	82.5
16	4	13	57.5	-55.7	20	4	10	121.3	-119.8	1	5	-22	24.6	-26.2
16	4	-13*	10.1	5.7	20	4	-10	58.2	59.1	1	5	23	65.1	58.9
16	4	14	40.5	39.0	20	4	11	22.2	14.9	1	5	-23	22.0	-20.9
16	4	-14*	49.4	48.6	20	4	-11	70.2	67.1	1	5	24	82.1	88.1
16	4	15	1.2	-1.7	20	4	12	101.2	-101.1	1	5	-24	53.3	-51.0
16	4	-15*	12.7	-8.8	22	4	0	122.9	122.5	1	5	25	49.8	53.8
16	4	16	100.5	-102.6	22	4	-1	112.1	107.1	3	5	0	305.4	298.9
16	4	-16*	9.9	-7.7	22	4	1	119.2	115.2	3	5	1	36.8	-37.9
16	4	17	1.2	.8	22	4	-1	102.6	105.7	3	5	-1	486.2	487.2
16	4	-17*	61.2	60.2	22	4	2	15.1	15.7	3	5	2	152.2	153.6
16	4	18	25.3	18.4	22	4	-2	6.4	6.0	3	5	-2	482.0	479.7

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
3	5	3	299.4	300.2	5	5-10*	1.4	4.9		7	5-17	133.3	-131.6	
3	5	-3	223.4	213.3	5	5-11	36.0	-39.5		7	5-18	22.1	-22.0	
3	5	4	79.7	-80.9	5	5-11	45.7	48.7		7	5-18	32.8	30.2	
3	5	-4	58.9	-60.5	5	5-12*	11.8	4.4		7	5-19	59.5	-58.6	
3	5	5	113.7	106.1	5	5-12	36.9	37.4		7	5-19	41.7	43.6	
3	5	-5	237.4	241.1	5	5-13*	11.9	-9.5		7	5-20	60.3	62.3	
3	5	6	286.9	288.7	5	5-13*	10.6	-9.4		7	5-20	111.3	-108.8	
3	5	-7	98.0	-99.6	5	5-14	33.6	-34.1		7	5-21	40.9	-44.7	
3	5	8	42.3	-44.7	5	5-14*	12.6	-4.7		7	5-22	27.2	-26.3	
3	5	-8	84.2	177.7	5	5-15	41.9	-43.5		7	5-23	117.1	-115.7	
3	5	9	90.6	-98.2	5	5-15	78.5	81.6		7	5-24	91.7	92.1	
3	5	-9	39.7	243.4	5	5-16*	6.7	-2		7	5-25	72.1	-74.0	
3	5	10	45.6	-47.2	5	5-16	34.0	34.4		7	5-26	79.5	-78.3	
3	5	-10	55.6	57.4	5	5-17*	6.0	-7.7		7	5-27*	14.0	11.3	
3	5	11	92.3	292.8	5	5-17	58.4	58.2		9	5-0	76.6	75.3	
3	5	-11	58.0	-64.1	5	5-18*	12.2	4.1		9	5-1	29.8	25.7	
3	5	12	75.8	72.3	5	5-18*	1.2	-2.5		9	5-1	150.6	153.9	
3	5	-12	75.2	-80.0	5	5-19	35.0	-33.7		9	5-2	123.2	125.0	
3	5	13	48.2	45.9	5	5-19	114.3	115.7		9	5-2	97.5	-94.8	
3	5	-13	42.5	39.2	5	5-20*	15.7	7.9		9	5-3	29.6	-26.7	
3	5	14	241.4	241.4	5	5-20	63.3	65.6		9	5-3	327.0	-330.7	
3	5	-14	264.0	264.9	5	5-21*	1.2	-1.7		9	5-4	231.5	-235.5	
3	5	15	114.5	118.5	5	5-21	17.0	5.5		9	5-4	177.7	-177.7	
3	5	-15	31.5	30.1	5	5-22*	9.0	-6.9		9	5-5	207.6	-208.1	
3	5	16	30.5	-32.9	5	5-22	19.1	-16.3		9	5-5	210.5	213.0	
3	5	-16	86.6	86.4	5	5-23	127.9	126.4		9	5-6	59.7	63.0	
3	5	17	30.2	23.0	5	5-24	86.2	89.8		9	5-6	302.4	307.4	
3	5	-17	225.5	230.8	5	5-25	26.4	23.2		9	5-7	89.5	90.8	
3	5	18	88.6	89.7	5	5-26	29.9	22.2		9	5-7	75.0	70.2	
3	5	-18	105.4	106.8	7	5-0	17.6	-15.1		9	5-8	91.9	90.1	
3	5	19	154.0	157.6	7	5-1	121.8	123.4		9	5-8	125.8	-130.2	
3	5	-19	25.1	-29.4	7	5-1	175.0	-179.6		9	5-9	82.4	-85.3	
3	5	20	54.9	49.5	7	5-2	133.9	-134.4		9	5-9	35.6	-32.1	
3	5	-20	31.0	29.4	7	5-2	96.5	93.0		9	5-10	57.1	59.9	
3	5	21	55.6	-55.7	7	5-3	92.0	87.8		9	5-10	102.8	-101.3	
3	5	-21	133.5	137.0	7	5-3*	1.2	2.8		9	5-11	74.6	-70.3	
3	5	22	76.5	77.7	7	5-4	88.3	89.7		9	5-11	100.1	-100.7	
3	5	-22	159.4	162.9	7	5-4	50.2	52.4		9	5-12	109.2	-110.0	
3	5	23	22.3	26.2	7	5-5	78.6	-76.4		9	5-12*	3.3	.2	
3	5	-23*	1.2	-9.0	7	5-5	57.5	55.7		9	5-13	144.4	-145.3	
3	5	24	32.3	-31.0	7	5-6	99.9	95.7		9	5-13	280.4	277.7	
3	5	-24	78.8	81.2	7	5-6	224.3	-226.8		9	5-14	159.5	162.3	
3	5	25	10.0	2.1	7	5-7*	3.9	-2.8		9	5-14	150.4	149.8	
3	5	-26*	25.8	26.7	7	5-7	22.3	-15.6		9	5-15	111.9	113.7	
5	5	0	7.9	.7	7	5-8	113.5	-112.1		9	5-15	55.9	-60.8	
5	5	-1*	97.1	-97.1	7	5-8	30.7	31.6		9	5-16	47.8	46.4	
5	5	2	16.7	8.7	7	5-9	204.5	207.5		9	5-16	147.6	-150.1	
5	5	-2	81.7	-83.2	7	5-9	155.8	-155.4		9	5-17	112.0	-114.1	
5	5	3*	4.8	-9.0	7	5-10	96.7	-98.9		9	5-17*	10.9	-2.1	
5	5	-3	81.5	81.5	7	5-10	112.8	108.7		9	5-18*	1.2	8.3	
5	5	4*	10.7	-2.2	7	5-11	17.2	12.7		9	5-18*	1.2	1.8	
5	5	-4	46.9	46.0	7	5-11*	10.4	-6.7		9	5-19	35.8	-36.2	
5	5	5	39.8	-35.7	7	5-12	148.8	146.8		9	5-20	61.9	54.2	
5	5	-5	47.2	-47.4	7	5-12	120.5	-118.6		9	5-21	158.1	161.3	
5	5	6*	3.9	3.0	7	5-13*	3.6	15.5		9	5-22	78.8	80.6	
5	5	-6	20.5	-24.0	7	5-13	48.5	45.3		9	5-23	123.8	-123.2	
5	5	7	30.0	-29.2	7	5-14	83.0	-81.3		9	5-24	129.0	-128.3	
5	5	-7	20.9	-15.4	7	5-14	110.5	-111.0		9	5-25*	1.2	10.3	
5	5	8*	13.0	10.9	7	5-15	58.2	53.3		9	5-26	59.2	59.8	
5	5	-8*	11.2	-5.1	7	5-15	95.0	-90.7		9	5-27*	17.9	20.0	
5	5	9*	11.0	-5.4	7	5-16	89.2	-82.3		11	5-0	156.6	156.0	
5	5	-9	23.0	19.3	7	5-16	127.4	125.4		11	5-1	33.2	-31.7	
5	5	10*	11.1	-16.1	7	5-17	159.5	162.3		11	5-1	19.1	-15.7	

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
11	5	2	166.0	163.6	13	5-10*	13.0	-18.0	17	5	3	105.2	101.3	
11	5	-2	75.0	-81.1	13	5-11*	13.6	-7.2	17	5	-3	52.1	55.5	
11	5	4	97.6	98.3	13	5-11	40.4	-37.8	17	5	4	64.7	64.0	
11	5	-4	169.2	174.4	13	5-12	33.4	-30.9	17	5	-4*	1.2	16.1	
11	5	3	139.1	-136.7	13	5-12	17.6	10.8	17	5	5	43.0	39.4	
11	5	-3	97.3	-96.4	13	5-13	29.3	32.1	17	5	-5	51.9	49.4	
11	5	4	97.6	98.3	13	5-13	71.0	-71.6	17	5	6	84.0	80.3	
11	5	-4	169.2	174.4	13	5-14*	2.5	7.2	17	5	-6	44.9	42.0	
11	5	5	124.6	-122.6	13	5-14	69.3	62.1	17	5	7	70.5	66.2	
11	5	-5	73.4	-76.7	13	5-15	40.7	43.1	17	5	-7	128.3	131.8	
11	5	6	122.7	120.2	13	5-16	130.2	130.3	17	5	8	77.8	77.3	
11	5	-6	161.6	156.8	13	5-17	24.8	-21.7	17	5	-8	111.5	113.8	
11	5	7	110.3	-110.1	13	5-18	34.6	-29.9	17	5	-9	39.4	34.1	
11	5	-7	45.4	-37.8	13	5-19*	12.4	-2.2	17	5-10	67.2	64.5		
11	5	8	149.9	148.8	13	5-20*	11.3	1.5	17	5-11	90.9	94.1		
11	5	-8	33.2	31.2	13	5-21	71.1	-71.0	17	5-12	105.5	106.1		
11	5	9	58.5	-57.0	13	5-22	179.4	175.8	17	5-13	141.5	137.0		
11	5	-9	264.4	-266.8	13	5-23	23.8	23.5	17	5-14	115.3	113.2		
11	5	10	82.4	81.3	13	5-24	74.2	72.1	17	5-15	150.7	150.4		
11	5	-10	175.0	174.6	13	5-25*	15.3	2.8	17	5-16	160.8	161.1		
11	5	11	100.6	-102.4	13	5-26	25.6	-21.9	17	5-17	27.0	22.2		
11	5	-11	136.5	-134.1	15	5 0*	1.2	1.7	17	5-18	47.7	44.0		
11	5	12	29.7	26.3	15	5 1	50.3	-53.0	17	5-19	58.9	59.3		
11	5	-12	234.7	232.9	15	5 -1	94.1	95.2	17	5-20	27.7	28.6		
11	5	13*	7.7	8.4	15	5 2	27.7	28.4	17	5-21	64.4	60.4		
11	5	-13	132.1	-131.2	15	5 -2	123.6	126.2	17	5-22	72.7	70.6		
11	5	14	35.5	29.5	15	5 3	43.1	46.3	17	5-23	38.6	40.3		
11	5	-14	53.6	52.0	15	5 -3	124.1	-128.6	17	5-24	73.8	74.2		
11	5	15*	12.9	-9.9	15	5 4	31.7	26.4	19	5 0	18.8	-14.9		
11	5	-15	92.7	-89.4	15	5 -4	102.9	-104.9	19	5 1	34.5	-31.4		
11	5	16	70.6	72.2	15	5 5	58.9	-66.0	19	5 -1	71.4	-72.8		
11	5	-16	60.7	62.8	15	5 -5	88.5	91.5	19	5 2	79.2	-77.1		
11	5	17	101.5	-100.3	15	5 6	167.9	165.9	19	5 -2	37.2	37.7		
11	5	-18	43.4	38.6	15	5 -6	25.3	31.0	19	5 3*	13.0	-13.5		
11	5	19*	12.2	-10.2	15	5 7	132.7	134.7	19	5 -3	32.9	33.6		
11	5	-19	69.9	72.9	15	5 -7*	1.3	-1.8	19	5 4	41.6	44.9		
11	5	20	49.1	-52.0	15	5 8*	13.2	.9	19	5 -4	26.2	-19.2		
11	5	-20	73.1	-69.8	15	5 -8*	6.2	-4.0	19	5 -5	24.3	-26.0		
11	5	21	47.9	-43.7	15	5 9*	13.7	11.7	19	5 -6	76.5	-77.6		
11	5	-21	55.0	55.4	15	5 -9	78.3	82.0	19	5 -7	23.1	-21.2		
11	5	22	106.1	-106.0	15	5 10	57.6	60.7	19	5 -8	81.1	82.6		
11	5	-22	63.6	63.5	15	5 -10	78.1	82.5	19	5 -9	21.6	-30.7		
11	5	23	8.7	-9.3	15	5 11	60.3	62.5	19	5 -10	23.5	14.3		
11	5	-23	51.3	52.3	15	5 -11	118.3	-123.3	19	5 -11	79.5	81.8		
13	5	0	1.2	4.4	15	5 -12	120.7	-120.8	19	5 -12*	1.2	-15.2		
13	5	-1*	6.9	-6.0	15	5 -13	110.9	110.0	19	5 -13	20.6	-19.2		
13	5	2	90.0	-90.7	15	5 -14	28.4	33.7	19	5 -14	39.2	-36.6		
13	5	-2	31.2	29.3	15	5 -15	45.7	-50.3	19	5 -15*	1.2	-.5		
13	5	3	71.3	-73.5	15	5 -16	28.5	-33.3	19	5 -16	65.9	67.2		
13	5	-3	84.7	85.0	15	5 -17	35.6	36.7	19	5 -17	40.8	34.6		
13	5	4	25.4	-20.0	15	5 -18	29.4	-26.6	19	5 -18*	10.7	-9.6		
13	5	-4	92.4	-88.4	15	5 -19	43.6	-46.9	19	5 -19	43.0	44.2		
13	5	5	100.4	103.1	15	5 -20	120.6	-123.4	19	5 -20	50.0	-48.6		
13	5	-5	102.3	-105.0	15	5 -21	138.6	139.9	19	5 -21	19.0	-20.3		
13	5	6	17.1	-22.9	15	5 -22	44.8	44.2	19	5 -22	44.6	38.5		
13	5	-6	18.0	14.8	15	5 -23*	13.3	-15.3	21	5 -2*	11.4	18.9		
13	5	7*	14.8	-19.0	15	5 -24	48.4	-51.8	21	5 -3*	1.2	-11.8		
13	5	-7	23.1	-17.4	15	5 -25	64.3	71.4	21	5 -4	68.6	-70.4		
13	5	8	36.3	38.0	17	5 0	127.6	125.3	21	5 -5	88.7	93.2		
13	5	-8	149.9	152.8	17	5 1	150.8	148.1	21	5 -6	46.2	47.2		
13	5	9	84.1	-81.1	17	5 -1	65.3	62.0	21	5 -7	109.5	-110.9		
13	5	-9	79.3	75.3	17	5 2	71.1	70.0	21	5 -8	23.1	-23.0		
13	5	10	105.6	-107.0	17	5 -2	50.4	50.5	21	5 -9	68.9	70.6		

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
21	5-10		33.1	34.0	2	6	15	52.6	-52.5	4	6-22		96.7	93.4
21	5-11		46.6	-51.2	2	6-15		61.9	-58.7	4	6-23		78.2	77.6
21	5-12		60.4	-62.2	2	6	16*	11.6	6.3	4	6-24		138.6	138.1
21	5-13*		1.2	4.7	2	6-16		53.2	54.6	4	6-25		70.6	-69.4
21	5-14		83.6	88.5	2	6	17	58.7	-57.7	6	6	0	246.7	-252.4
21	5-15		99.9	-101.8	2	6-17		61.2	-61.9	6	6	1	135.8	-138.3
21	5-16		45.4	-49.0	2	6	18	67.4	66.4	6	6	-1	111.8	114.0
21	5-17		38.3	39.3	2	6-18*		1.2	-3.4	6	6	2	265.5	270.0
21	5-18*		1.2	12.0	2	6	19	27.1	28.9	6	6	-2	124.4	124.9
0	6	0	43.9	39.1	2	6-19		104.8	-107.3	6	6	3	62.3	66.2
0	6	1	47.0	44.9	2	6	20	93.4	95.3	6	6	-3	55.7	-56.4
0	6	2	42.2	47.1	2	6-20*		6.3	-11.7	6	6	4	12.5	-5.6
0	6	3	68.7	70.4	2	6	21*	11.6	11.7	6	6	-4	144.8	-147.5
0	6	4	309.3	-313.4	2	6-21		135.1	-138.5	6	6	5*	6.9	3.8
0	6	5	222.5	-221.5	2	6	22	21.8	-16.9	6	6	-5	91.6	91.9
0	6	6	219.1	221.0	2	6-22		17.7	-24.5	6	6	6*	11.8	-4.3
0	6	7	44.6	45.7	2	6	23	53.7	-54.8	6	6	-6	256.7	258.7
0	6	8	60.9	-63.7	2	6-23		38.5	-36.3	6	6	7	34.0	-36.8
0	6	9	51.6	-54.1	2	6-24		97.3	99.8	6	6	-7	141.8	-142.9
0	6	10	24.2	26.9	2	6-25		95.1	-101.3	6	6	8	56.6	54.9
0	6	11	44.4	-39.8	4	6	0	137.6	138.0	6	6	-8	255.7	-259.2
0	6	12	108.4	-112.9	4	6	1	100.5	-99.8	6	6	9	50.1	-51.7
0	6	13	144.9	-144.6	4	6	-1	78.9	76.7	6	6	-9	87.9	90.2
0	6	14	225.2	229.8	4	6	2	152.8	-158.0	6	6	10	194.9	197.2
0	6	15	32.1	35.4	4	6	-2	29.3	26.7	6	6	-10	34.7	40.5
0	6	16	22.6	-26.7	4	6	3	85.1	-82.6	6	6	11	92.9	93.6
0	6	17	53.3	-55.0	4	6	-3	120.8	122.4	6	6	-11	19.2	17.0
0	6	18	20.5	23.4	4	6	4*	11.6	-4.3	6	6	12	145.8	-148.6
0	6	19	61.3	-60.8	4	6	-4*	10.7	-3.3	6	6	-12	60.9	58.3
0	6	20*	1.2	1.8	4	6	5	128.0	127.3	6	6	13	69.5	-72.1
0	6	21	70.3	-74.5	4	6	-5	236.3	-238.9	6	6	-13	26.7	-28.9
0	6	22	151.8	158.0	4	6	6	113.9	109.1	6	6	14	124.4	127.8
0	6	23	25.3	25.9	4	6	-6	40.2	-43.5	6	6	-14	71.2	-71.0
0	6	24	79.4	-78.7	4	6	7	47.5	48.2	6	6	15	50.3	51.5
2	6	0	37.5	41.9	4	6	-7	28.0	-24.9	6	6	-15	15.4	-1.9
2	6	1	92.6	-90.0	4	6	8	43.1	-40.7	6	6	16	80.0	-80.4
2	6	-1	78.3	-80.3	4	6	-8	134.7	135.0	6	6	-16	234.5	-234.8
2	6	2	13.2	-18.3	4	6	9	119.7	-118.3	6	6	17	49.7	-48.5
2	6	-2	181.3	173.1	4	6	-9	129.8	126.4	6	6	-17	140.6	141.7
2	6	3	68.2	-65.5	4	6	10	161.5	-161.3	6	6	18	110.6	116.1
2	6	-3	152.8	-146.9	4	6	-10	114.4	110.6	6	6	-18	139.4	146.0
2	6	4	147.4	144.2	4	6	11	35.9	-37.8	6	6	19	36.0	36.2
2	6	-4	245.2	244.5	4	6	-11	98.0	-95.1	6	6	-19	63.6	-65.3
2	6	5	77.7	-75.6	4	6	12	60.3	64.0	6	6	20	64.7	-68.5
2	6	-5	266.8	-267.4	4	6	-12	45.1	-43.9	6	6	-20	158.0	-161.3
2	6	6	165.0	157.9	4	6	13	157.5	156.5	6	6	21	71.9	75.0
2	6	-6	132.5	127.5	4	6	-13	165.2	-164.4	6	6	-22	49.2	51.0
2	6	7	124.3	-123.4	4	6	14	22.0	-24.0	6	6	-23*	7.7	-6.6
2	6	-7	203.3	-198.2	4	6	-14	31.6	24.4	6	6	24	87.5	-92.1
2	6	8	87.7	85.3	4	6	15	102.5	-103.0	6	6	-25	53.7	55.2
2	6	-8	167.9	170.2	4	6	-15	52.2	50.9	6	6	-26	77.8	82.1
2	6	9	163.8	-157.2	4	6	16	55.3	-50.4	8	6	0	65.9	-61.4
2	6	-9	179.3	-178.2	4	6	-16	179.4	177.7	8	6	1	24.3	-25.3
2	6	10	165.0	163.2	4	6	17	88.7	-87.4	8	6	-1	27.3	-30.3
2	6	-10	194.7	189.8	4	6	-17	40.7	40.4	8	6	2*	10.5	.5
2	6	11	164.7	-168.9	4	6	18	79.2	-82.9	8	6	-2	56.5	-58.2
2	6	-11	122.2	-121.4	4	6	-18*	14.4	3.1	8	6	3*	1.2	-3.7
2	6	12	225.9	226.5	4	6	19	44.1	36.4	8	6	-3	112.3	114.4
2	6	-12	47.8	49.9	4	6	-19	126.5	-125.4	8	6	4*	8.0	12.0
2	6	13	49.9	-48.1	4	6	20	124.7	126.1	8	6	-4	143.6	147.2
2	6	-13	136.8	-134.7	4	6	-20*	11.9	-8.4	8	6	5*	9.2	.9
2	6	14	98.4	95.7	4	6	21	51.7	52.4	8	6	-5	55.3	-54.0
2	6	-14	102.8	-108.4	4	6	-21	95.6	-99.9	8	6	6	88.6	-88.6

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
8	6	-6	60.7	-63.9	10	6	-15	56.3	58.9	14	6	-5*	10.8	-13.1
8	6	7	26.1	-29.3	10	6	16	72.3	76.0	14	6	6	41.0	-44.0
8	6	-7*	10.6	-9.3	10	6	-16	34.6	-31.9	14	6	-6	29.2	23.4
8	6	8	56.2	-56.1	10	6	-17*	14.6	7.5	14	6	7	85.6	-81.1
8	6	-8	19.0	-15.2	10	6	-18	70.4	67.1	14	6	-7	52.6	-48.8
8	6	9	46.8	-46.5	10	6	-19	18.7	-15.5	14	6	8	59.9	60.3
8	6	-9	51.6	49.4	10	6	-20	16.6	14.3	14	6	-8	27.6	-21.0
8	6	10	39.8	38.4	10	6	-21*	1.2	-4.1	14	6	9	58.9	-57.5
8	6	-10	42.9	40.0	10	6	-22	87.5	-87.4	14	6	-9	27.9	24.8
8	6	11*	8.0	-1.6	10	6	-23	20.3	18.1	14	6	10	18.3	22.7
8	6	-11	24.3	21.7	10	6	-24*	10.9	-4.7	14	6	-10	104.5	-104.1
8	6	12	22.5	12.6	10	6	-25*	14.7	2.9	14	6	11*	9.3	-.8
8	6	-12	73.0	71.4	10	6	-26	21.9	21.8	14	6	-11	51.9	52.2
8	6	13	29.3	31.3	12	6	0	25.6	19.0	14	6	-12	39.1	38.8
8	6	-13	21.3	-22.3	12	6	1	86.2	-89.4	14	6	-13	56.4	-56.8
8	6	14	110.9	-110.7	12	6	-1	143.8	143.4	14	6	-14	57.2	55.6
8	6	-14*	13.0	-14.0	12	6	2	130.5	131.8	14	6	-15	19.9	21.6
8	6	15	55.3	-55.0	12	6	-2	185.3	188.6	14	6	-16	64.7	-61.0
8	6	-15	36.2	33.1	12	6	3	195.4	196.7	14	6	-17	84.5	81.0
8	6	16	21.1	20.6	12	6	-3	231.6	227.0	14	6	-18	47.7	-48.6
8	6	-16	44.6	43.3	12	6	4	160.0	-160.0	14	6	-19	61.4	61.3
8	6	17*	13.9	2.8	12	6	-4*	1.2	-10.7	14	6	-20	123.3	123.7
8	6	-17	36.5	33.3	12	6	5	118.9	114.0	14	6	-21*	15.7	2.7
8	6	18*	13.6	-14.8	12	6	-5	157.4	157.1	14	6	-22*	10.5	-8.7
8	6	-18	74.4	68.7	12	6	6	128.8	130.5	14	6	-23	79.1	80.2
8	6	19	54.3	52.2	12	6	-6	294.6	296.2	14	6	-24	21.5	-14.3
8	6	-20	106.4	105.4	12	6	7	48.7	49.8	14	6	-25	61.7	60.7
8	6	21	52.4	-51.3	12	6	-7	24.2	-18.6	16	6	0	188.6	187.5
8	6	-22	69.1	-70.7	12	6	8	58.6	50.8	16	6	1	46.6	-42.5
8	6	23	50.5	53.7	12	6	-8	145.9	143.2	16	6	-1	130.4	-130.8
8	6	-24	85.6	89.8	12	6	9	45.3	43.4	16	6	2	33.9	32.7
8	6	25*	11.8	1.9	12	6	-9	214.8	215.6	16	6	-2	116.4	111.8
8	6	-26*	14.1	9.2	12	6	10	53.8	57.8	16	6	3	78.3	-79.9
10	6	0*	1.2	8.5	12	6	-10	146.6	149.4	16	6	-3	143.6	-141.3
10	6	1	62.6	63.3	12	6	11	205.1	204.6	16	6	4	46.0	46.5
10	6	-1	18.2	13.7	12	6	-11	110.3	105.6	16	6	-4	101.0	104.8
10	6	2*	12.0	-8.7	12	6	12	44.4	-46.0	16	6	5	44.4	-41.0
10	6	-2	49.5	46.5	12	6	-12	40.7	-45.0	16	6	-5	94.8	-95.8
10	6	3	27.7	-28.8	12	6	13	69.4	68.4	16	6	6	84.6	81.0
10	6	-3	29.8	33.8	12	6	-13	22.4	-16.6	16	6	-6	47.3	42.4
10	6	4	127.9	127.0	12	6	14	144.0	147.3	16	6	7	30.5	-30.8
10	6	-4	60.7	60.4	12	6	-14	235.3	236.2	16	6	-7	54.2	-50.0
10	6	5	31.6	33.5	12	6	-15	75.2	-73.7	16	6	8	96.3	98.9
10	6	-5*	1.2	-4.3	12	6	-16	33.3	-36.9	16	6	-8	124.0	129.5
10	6	6*	11.1	-2.0	12	6	-17	202.7	202.3	16	6	-9	118.1	-119.5
10	6	-6	24.0	-24.1	12	6	-18	97.8	99.9	16	6	-10	17.3	12.8
10	6	7	44.3	36.2	12	6	-19*	16.2	14.2	16	6	-11	47.9	-47.8
10	6	-7	18.4	-19.6	12	6	-20	30.9	29.4	16	6	-12*	1.2	6.7
10	6	8*	8.8	-5.4	12	6	-21*	1.2	5.5	16	6	-13	86.4	-87.5
10	6	-8	57.9	-53.3	12	6	-22	198.3	201.5	16	6	-14	31.7	27.2
10	6	9*	12.7	-1.8	12	6	-23	79.1	74.2	16	6	-15	85.2	-81.2
10	6	-9	38.8	35.9	12	6	-24*	14.8	5.6	16	6	-16	120.5	120.0
10	6	10	63.3	60.7	12	6	-25	131.7	129.4	16	6	-17	137.4	-137.7
10	6	-10*	14.6	-23.6	14	6	0	20.9	23.0	16	6	-18	49.6	46.2
10	6	11*	11.9	-2.5	14	6	1	74.2	-68.7	16	6	-19	122.6	-123.0
10	6	-11	16.1	.2	14	6	-1	28.5	-28.1	16	6	-20	31.4	27.1
10	6	12	158.2	159.4	14	6	2	96.4	91.5	16	6	-21	67.2	-67.3
10	6	-12	49.0	52.4	14	6	-2	80.9	-83.8	16	6	-22	66.7	59.4
10	6	13	89.9	87.7	14	6	3	23.1	-27.2	16	6	-23	79.0	-76.6
10	6	-13	33.7	-35.3	14	6	-3	53.7	53.7	18	6	0	93.0	-94.7
10	6	14*	9.1	-5.0	14	6	4	27.8	-25.1	18	6	1	60.5	-59.2
10	6	-14	57.9	-61.0	14	6	-4	20.5	21.0	18	6	-1*	4.8	2.7
10	6	15	35.5	28.7	14	6	5*	1.2	2.1	18	6	2	68.3	71.1

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
18	6	-2*	13.5	-1.2	1	7	12	71.8	74.7	3	7	-20	158.6	-163.6
18	6	3	26.7	27.6	1	7	-12	19.5	22.2	3	7	21	57.3	56.0
18	6	-3*	1.2	-5.3	1	7	13	91.3	89.1	3	7	-21	72.6	72.5
18	6	4	57.4	-63.1	1	7	-13	150.9	151.9	3	7	-22	100.8	107.1
18	6	-4*	9.9	-14.1	1	7	14*	1.2	10.4	3	7	-23	81.7	-76.5
18	6	-5*	14.6	24.0	1	7	-14*	13.2	-5.2	3	7	-24	42.4	35.0
18	6	-6	81.7	85.0	1	7	15	65.4	63.9	5	7	0	53.9	56.2
18	6	-7	73.7	-74.0	1	7	-15*	7.7	13.0	5	7	1*	1.2	8.8
18	6	-8	201.4	-203.5	1	7	16	46.3	49.8	5	7	-1	35.9	38.1
18	6	-9	100.0	10.0	1	7	-16*	15.1	1.6	5	7	2	98.3	92.2
18	6	-10	182.3	186.5	1	7	17	58.4	-57.4	5	7	-2	167.8	-172.4
18	6	-11	69.2	-71.5	1	7	-17	87.9	-82.8	5	7	3*	12.7	5.4
18	6	-12	45.0	-49.8	1	7	18*	9.0	8.4	5	7	-3*	10.9	-6.6
18	6	-13*	1.2	5.8	1	7	-18	26.4	-28.3	5	7	4	43.1	44.1
18	6	-14	31.7	30.9	1	7	19	31.6	-32.9	5	7	-4	97.3	98.7
18	6	-15	29.0	-27.5	1	7	-19*	1.2	10.9	5	7	5	45.1	50.4
18	6	-16*	7.2	8.3	1	7	20	69.3	71.8	5	7	-5*	3.8	5.5
18	6	-17*	16.0	-5.2	1	7	-20*	15.2	-10.9	5	7	6*	8.6	4.0
18	6	-18	122.3	125.9	1	7	21	31.6	32.2	5	7	-6	33.9	26.5
18	6	-19	66.7	-68.4	1	7	-21	62.5	61.7	5	7	7*	11.9	18.3
18	6	-20	30.8	-30.6	1	7	22	46.1	-48.0	5	7	-7	34.9	28.9
18	6	-21*	12.9	4.4	1	7	-22	40.6	-36.6	5	7	8	118.2	120.5
20	6	-1	21.1	19.0	1	7	-23*	1.2	7.8	5	7	-8	64.2	-60.1
20	6	-2	80.9	80.2	3	7	0	255.7	-260.2	5	7	9	23.5	18.2
20	6	-3	101.5	99.3	3	7	1	255.3	252.5	5	7	-9	29.4	30.4
20	6	-4	69.3	72.2	3	7	-1	75.5	-76.0	5	7	10	132.2	129.4
20	6	-5	61.2	-60.1	3	7	2	15.7	19.9	5	7	-10	57.7	-55.9
20	6	-6	69.6	-73.3	3	7	-2	338.9	343.6	5	7	11	30.2	31.6
20	6	-7	50.2	-48.3	3	7	3	46.1	-47.8	5	7	-11*	12.1	9.0
20	6	-8	40.1	45.1	3	7	-3	234.3	-234.0	5	7	12	29.7	28.1
20	6	-9	60.8	58.0	3	7	4	14.5	-18.5	5	7	-12	33.2	36.7
20	6	-10	42.1	41.1	3	7	-4	89.2	-93.7	5	7	13*	2.1	-.2
20	6	-11	71.3	75.5	3	7	5	131.4	-130.5	5	7	-13	18.6	12.2
20	6	-12	20.7	-16.1	3	7	-5	181.9	182.6	5	7	14*	8.5	-.2
20	6	-13	91.8	-90.4	3	7	6	119.2	121.8	5	7	-14	45.5	-43.6
20	6	-14	113.1	-113.4	3	7	-6	16.6	-11.3	5	7	15	19.6	18.1
20	6	-15	18.8	7.9	3	7	7	152.7	153.2	5	7	-15	30.3	29.1
20	6	-16	45.1	46.3	3	7	-7	74.5	71.8	5	7	16	163.7	166.6
20	6	-17	95.6	93.0	3	7	8	303.1	-308.5	5	7	-16	64.7	-58.1
20	6	-18	32.2	30.7	3	7	-8*	8.1	-5.0	5	7	17*	11.0	6.0
1	7	0*	8.1	5.3	3	7	9	88.8	86.5	5	7	-17	17.9	.9
1	7	1	147.1	146.7	3	7	-9	135.7	-135.4	5	7	18	66.6	67.0
1	7	-1	65.3	63.5	3	7	10	17.8	17.9	5	7	-18	101.0	-102.6
1	7	2	12.9	-14.6	3	7	-10	288.5	286.0	5	7	19*	15.0	11.8
1	7	-2*	8.0	-11.4	3	7	11	102.2	-103.7	5	7	-19*	1.2	-8.2
1	7	3	88.4	-87.1	3	7	-11	17.1	13.5	5	7	20	47.2	52.3
1	7	-3	132.8	-132.9	3	7	12	62.9	-64.2	5	7	-20	109.2	113.0
1	7	4	50.6	49.1	3	7	-12	138.5	-139.0	5	7	21*	1.2	11.6
1	7	-4*	11.3	-10.7	3	7	13	56.2	-56.1	5	7	-22	69.2	-70.6
1	7	5	158.3	-156.9	3	7	-13	145.0	148.4	5	7	23	24.9	17.4
1	7	-5	28.7	-26.5	3	7	14	34.0	-23.4	5	7	-24*	12.4	21.5
1	7	6	54.9	-55.5	3	7	-14	57.6	60.5	7	7	0	292.4	292.8
1	7	-6	47.5	-49.9	3	7	15	98.9	102.4	7	7	1	19.0	-13.8
1	7	7	194.7	197.5	3	7	-15	15.3	-11.4	7	7	-1	36.9	15.0
1	7	-7	214.1	214.1	3	7	16	223.3	-225.1	7	7	2	397.1	396.2
1	7	8	81.7	85.2	3	7	-16	26.8	22.3	7	7	-2	138.8	127.4
1	7	-8	23.7	24.9	3	7	17*	9.5	-3.3	7	7	3*	11.9	-9.9
1	7	9	19.4	12.4	3	7	-17	111.2	-107.5	7	7	-3*	1.2	-3.3
1	7	-9	91.5	-93.9	3	7	18	89.8	94.5	7	7	4	307.3	307.0
1	7	10	34.8	-38.3	3	7	-18	153.0	156.5	7	7	-4	291.5	298.5
1	7	-10	61.4	-64.5	3	7	19	76.4	-72.5	7	7	5*	1.2	-1.3
1	7	11	172.7	-173.7	3	7	-19	47.4	45.9	7	7	-5	15.2	-16.4
1	7	-11	140.1	-138.6	3	7	20	61.0	-71.2	7	7	6	158.3	152.0

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	7	-6	51.6	41.5	9	7	16	65.1	-71.1	13	7	7*	1.2	-14.0
7	7	7*	1.2	3.4	9	7-16*	11.0	-11.4	13	7	-7	48.3	48.0	
7	7	-7	17.1	20.6	9	7-17	30.9	33.1	13	7	8	38.1	39.9	
7	7	8	176.9	178.5	9	7-18	164.2	165.8	13	7	-8	22.2	-10.9	
7	7	-8	94.2	90.3	9	7-19	50.5	-51.4	13	7	9	89.6	88.2	
7	7	9*	13.7	-11.2	9	7-20*	15.4	4.8	13	7	-9	106.8	-107.0	
7	7	-9*	8.6	-1.6	9	7-21	29.5	-26.9	13	7	10	22.2	-19.5	
7	7	10	68.1	64.1	9	7-22	158.5	160.3	13	7-10	71.4	-72.1		
7	7-10	203.7	202.3	9	7-23	20.4	12.1	13	7	11	52.5	-50.9		
7	7	11*	13.5	-16.0	9	7-24*	11.9	-3	13	7-11	19.5	17.7		
7	7-11*	1.2	-1.6	9	7-25*	12.9	-16.7	13	7-12	68.4	70.1			
7	7	12	99.0	101.4	11	7	0*	12.9	-10.0	13	7-13	43.0	43.1	
7	7-12	269.4	269.0	11	7	1	28.0	-26.8	13	7-14	31.0	23.5		
7	7	13	21.4	20.0	11	7	-1	95.4	-97.0	13	7-15*	1.2	-4.3	
7	7-13*	8.4	9.2	11	7	2	47.6	-47.8	13	7-16*	13.6	4.6		
7	7	14*	12.4	-6.8	11	7	-2	60.3	58.2	13	7-17	49.4	-43.7	
7	7-14	233.0	227.2	11	7	3	43.6	44.7	13	7-18	60.2	-62.7		
7	7	15*	10.3	-14.3	11	7	-3	71.0	72.5	13	7-19*	13.5	-10.3	
7	7-15*	8.2	11.0	11	7	4	104.2	106.8	13	7-20	88.0	90.6		
7	7	16	203.6	203.5	11	7	-4	60.4	60.4	13	7-21	87.9	88.9	
7	7-16	207.2	207.3	11	7	5	18.9	-17.3	13	7-22	20.1	20.4		
7	7	17*	15.6	-14.9	11	7	-5	15.2	-20.3	13	7-23	47.8	-47.5	
7	7-17*	9.3	6.0	11	7	6	18.2	15.8	13	7-24	51.9	-51.3		
7	7	18	76.9	73.9	11	7	-6	103.2	-106.9	15	7	0	60.8	-65.9
7	7-18	179.9	173.2	11	7	7*	10.1	-12.3	15	7	1	78.0	75.8	
7	7-19*	7.8	-3.7	11	7	-7	67.4	-67.5	15	7	-1	106.9	-106.3	
7	7-20	137.0	136.2	11	7	8	45.5	-46.3	15	7	2	110.0	110.6	
7	7-21	18.7	18.2	11	7	-8	32.2	-27.4	15	7	-2	106.8	110.2	
7	7-22*	16.6	-18.2	11	7	9*	11.5	13.0	15	7	3	86.5	86.6	
7	7-23*	5.0	-1	11	7	-9	90.8	88.2	15	7	-3	15.2	-16.8	
7	7-24	52.5	51.6	11	7	10*	15.0	14.2	15	7	4	20.6	-17.9	
7	7-25*	1.2	-4.2	11	7-10	24.5	18.9	15	7	-4	90.5	-97.6		
9	7	0	155.3	-157.7	11	7	11	23.9	20.3	15	7	5	111.5	-105.8
9	7	1	43.2	-44.2	11	7-11*	6.7	-3.6	15	7	-5	104.7	103.2	
9	7	-1	56.8	-55.0	11	7	12	109.8	107.7	15	7	6	90.3	96.6
9	7	2	49.9	55.1	11	7-12*	10.5	8.1	15	7	-6	106.5	109.6	
9	7	-2	104.2	108.1	11	7	13	40.3	-38.1	15	7	7*	16.4	-10.4
9	7	3	43.3	42.2	11	7-13	44.2	-39.4	15	7	-7	16.0	-6.3	
9	7	-3*	5.3	2.3	11	7	14 ^h	3.3	.1	15	7	8	49.4	-49.8
9	7	4	79.7	-83.6	11	7-14	149.9	-148.4	15	7	-8	98.5	-101.4	
9	7	-4	144.4	-147.8	11	7-15*	14.3	7.1	15	7	-9	105.5	-104.5	
9	7	5	48.2	-44.4	11	7-16	30.0	33.1	15	7-10	69.8	75.0		
9	7	-5*	10.3	10.9	11	7-17	21.0	-18.0	15	7-11	27.4	26.6		
9	7	6	52.0	52.9	11	7-18	15.3	-16.9	15	7-12	70.5	-73.1		
9	7	-6	122.7	127.1	11	7-19	30.6	-29.4	15	7-13	131.8	131.0		
9	7	7	38.0	-36.1	11	7-20	86.7	-82.2	15	7-14	82.8	84.7		
9	7	-7	68.4	-69.7	11	7-21	35.4	-31.9	15	7-15	87.7	-87.6		
9	7	8	121.8	-122.4	11	7-22	156.2	-154.8	15	7-16	119.5	-122.9		
9	7	-8	94.2	-98.9	11	7-23	30.9	27.3	15	7-17	51.5	-53.1		
9	7	9	40.3	41.3	11	7-24*	1.2	3.6	15	7-18	41.4	44.8		
9	7	-9*	1.2	.7	13	7	0	79.6	78.0	15	7-19	120.6	117.0	
9	7	10	110.6	114.2	13	7	1	56.5	54.6	15	7-20	68.1	-70.6	
9	7-10	146.5	148.5	13	7	-1*	.9	-6.5	15	7-21*	1.2	.8		
9	7	11	19.0	-18.2	13	7	2*	10.7	-11.6	15	7-22	36.8	40.9	
9	7-11	23.2	28.9	13	7	-2	111.9	-113.2	17	7	0*	15.3	-13.8	
9	7	12	89.0	-89.1	13	7	3	18.2	14.7	17	7	1*	15.6	12.8
9	7-12	32.4	-35.2	13	7	-3	94.2	-94.7	17	7	-1	46.5	48.4	
9	7	13	49.2	-51.2	13	7	4*	7.1	2.1	17	7	2	24.6	-27.7
9	7-13	56.4	-55.3	13	7	-4*	9.5	16.2	17	7	-2	34.6	-35.6	
9	7	14	56.6	58.2	13	7	5	69.1	-65.9	17	7	3	67.7	-67.5
9	7-14	162.7	166.9	13	7	-5	80.0	78.7	17	7	-3	27.6	-27.3	
9	7	15	33.9	32.4	13	7	6	114.2	-114.9	17	7	4	22.5	-27.4
9	7-15	35.6	-35.6	13	7	-6	72.1	65.2	17	7	-4*	1.2	7.3	

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
17	7	-5	28.7	-26.9	2	8	4	176.3	175.9	4	8	14	78.6	-81.6
17	7	-6	37.3	-41.1	2	8	-4	109.8	109.0	4	8	-14	90.6	89.1
17	7	-7	56.0	55.6	2	8	5	36.8	33.0	4	8	15	49.4	49.8
17	7	-8	47.5	52.5	2	8	-5	267.0	271.2	4	8	-15	29.4	30.0
17	7	-9	49.5	50.1	2	8	6	108.8	103.4	4	8	16	78.4	76.5
17	7	-10	26.2	-31.0	2	8	-6	107.8	103.4	4	8	-16*	12.6	-5.9
17	7	-11	56.8	-55.5	2	8	7	140.9	141.4	4	8	17*	1.2	-5.4
17	7	-12	39.2	40.6	2	8	-7	198.8	196.6	4	8	-17*	12.1	5.7
17	7	-13*	1.2	-8.4	2	8	8	107.7	110.2	4	8	18	57.0	-58.2
17	7	-14	18.9	20.5	2	8	-8	226.6	225.6	4	8	-18*	4.3	-12.0
17	7	-15	56.7	56.9	2	8	9	115.6	111.0	4	8	19*	1.2	-2.1
17	7	-16	55.4	58.0	2	8	-9	109.6	107.0	4	8	-19*	12.9	13.5
17	7	-17	22.6	-21.3	2	8	10	124.6	121.7	4	8	-20	100.8	99.7
17	7	-18	35.7	26.8	2	8	-10	69.7	64.6	4	8	-21	51.5	50.0
17	7	-19	37.1	-38.6	2	8	11	92.9	93.2	4	8	-22	53.3	52.0
17	7	-20	62.5	64.4	2	8	-11	90.3	86.5	4	8	-23	39.2	38.8
17	7	-21	37.3	36.3	2	8	12	148.9	151.4	6	8	0	126.8	-129.3
19	7	-1	83.8	83.3	2	8	-12	76.1	79.1	6	8	1	32.9	33.4
19	7	-2	51.4	48.8	2	8	13	56.2	56.4	6	8	-1*	9.2	-7.9
19	7	-3	70.2	-72.1	2	8	-13	103.3	104.1	6	8	2	117.7	120.3
19	7	-4	123.0	122.4	2	8	14	64.6	63.6	6	8	-2	139.9	141.6
19	7	-5*	12.2	-15.5	2	8	-14*	7.7	6.0	6	8	3	69.2	-70.8
19	7	-6	51.2	-54.9	2	8	15	93.7	93.7	6	8	-3	55.8	56.5
19	7	-7	122.4	121.6	2	8	-15	41.4	39.6	6	8	4	18.2	-18.0
19	7	-8*	10.0	-4.4	2	8	16	55.6	60.6	6	8	-4	102.7	-104.6
19	7	-9*	1.2	1.9	2	8	-16	71.4	74.2	6	8	5	72.9	76.5
19	7	-10	17.3	13.0	2	8	17	34.0	-32.7	6	8	-5	99.7	-103.3
19	7	-11	85.8	-85.4	2	8	-17	45.3	47.5	6	8	6	61.3	63.2
19	7	-12	51.9	52.2	2	8	18	52.9	51.4	6	8	-6	83.1	87.2
19	7	-13	44.9	41.2	2	8	-18	78.9	-78.1	6	8	7	43.6	-41.6
19	7	-14	134.1	-134.4	2	8	19	43.2	-42.0	6	8	-7	62.9	65.3
19	7	-15	90.1	89.7	2	8	-19	88.2	91.0	6	8	8	60.4	-65.8
19	7	-16*	1.2	-5.5	2	8	20	67.7	68.2	6	8	-8	139.3	-141.2
19	7	-17	68.3	-66.0	2	8	-20	46.7	49.6	6	8	9*	1.2	-8.1
0	8	0	48.1	46.4	2	8	-21	134.3	129.5	6	8	-9	29.1	-30.5
0	8	1	35.6	-38.3	2	8	-22*	12.8	18.5	6	8	10	158.9	160.2
0	8	2	90.8	91.5	4	8	0*	6.6	5.4	6	8	-10	34.6	37.2
0	8	3	64.1	-63.6	4	8	1*	9.7	-1.6	6	8	11	15.7	-14.0
0	8	4	183.9	-187.4	4	8	-1	22.7	-19.7	6	8	-11	30.0	-30.6
0	8	5	153.0	155.1	4	8	2	14.8	9.7	6	8	12	80.0	-81.8
0	8	6	201.9	206.5	4	8	-2	22.6	-25.1	6	8	-12	132.7	-135.6
0	8	7	36.0	-40.3	4	8	3	21.9	21.2	6	8	13	41.4	42.0
0	8	8	72.3	-77.8	4	8	-3*	1.2	-2.9	6	8	-13	52.5	-49.2
0	8	9	63.8	65.5	4	8	4	21.5	-14.2	6	8	14	78.2	80.8
0	8	10	123.1	125.6	4	8	-4*	1.2	1.0	6	8	-14	17.7	15.3
0	8	11	19.9	18.0	4	8	5	88.8	-90.3	6	8	15	60.2	-61.9
0	8	12	105.0	-108.8	4	8	-5	28.6	-24.7	6	8	-15	50.8	52.7
0	8	13	151.1	152.6	4	8	6	108.5	-111.0	6	8	16	29.1	-29.4
0	8	14	204.2	209.3	4	8	-6	40.5	33.5	6	8	-16	144.7	-145.3
0	8	15*	14.2	-13.3	4	8	7*	8.2	10.7	6	8	17	49.7	50.5
0	8	16	37.6	30.1	4	8	-7	22.0	19.4	6	8	-17	91.0	-92.2
0	8	17	45.9	49.8	4	8	8	36.5	37.0	6	8	18	65.5	71.1
0	8	18	50.6	55.2	4	8	-8	65.1	69.0	6	8	-18	31.0	35.8
0	8	19	56.6	56.8	4	8	9*	1.2	10.0	6	8	-19*	1.2	4.8
0	8	20	18.2	6.2	4	8	-9*	11.1	5.4	6	8	-20	90.7	-94.2
0	8	21	58.4	63.2	4	8	10	25.6	-26.6	6	8	-21	33.2	-34.1
2	8	0	103.5	108.4	4	8	-10	54.4	-55.9	6	8	-22	43.6	47.3
2	8	1	132.4	133.1	4	8	11	57.8	-57.9	6	8	-23*	1.2	-5.0
2	8	-1	96.6	98.8	4	8	-11	26.3	-28.1	8	8	0	173.8	175.4
2	8	2	16.3	-22.6	4	8	12	74.4	-69.8	8	8	1	96.1	-96.6
2	8	-2	151.4	145.0	4	8	-12	35.9	36.5	8	8	-1	50.7	50.7
2	8	3	48.9	-48.8	4	8	13	16.8	-10.5	8	8	2	170.7	-171.0
2	8	-3	41.9	33.7	4	8	-13	36.4	35.7	8	8	-2	30.3	27.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
8	8	3*	11.8	3.2	10	8-14*	13.8	-13.5	14	8-11	36.0	-33.9		
8	8	-3	102.5	100.8	10	8-15*	7.2	-6.1	14	8-12	23.8	24.4		
8	8	4	156.5	-153.0	10	8-16*	1.2	-7.7	14	8-13	46.0	46.9		
8	8	-4	252.3	-246.8	10	8-17	49.4	49.9	14	8-14	22.3	18.7		
8	8	5	105.8	101.4	10	8-18	41.9	-39.9	14	8-15	44.7	-47.9		
8	8	-5	78.5	-75.4	10	8-19	32.8	-33.1	14	8-16	57.6	62.1		
8	8	6	124.5	120.9	10	8-20*	8.7	7.2	14	8-17	57.2	-55.6		
8	8	-6*	13.2	9.1	10	8-21	26.4	25.2	14	8-18	25.5	-30.0		
8	8	7*	4.9	-5.5	10	8-22*	11.0	-11.3	14	8-19	28.0	-26.8		
8	8	-7	70.0	-70.1	10	8-23	20.3	23.2	14	8-20	74.5	77.4		
8	8	8	83.7	85.9	12	8 0	67.9	-74.0	14	8-21	52.2	-51.2		
8	8	-8	242.1	242.1	12	8 1	20.4	23.0	16	8 0	143.9	143.3		
8	8	9	69.2	-68.6	12	8 -1	156.6	-155.3	16	8 1	33.0	31.0		
8	8	-9	93.7	92.6	12	8 2	108.3	110.9	16	8 -1	124.2	124.0		
8	8	10	206.3	-205.0	12	8 -2	264.9	267.0	16	8 2*	14.8	-17.8		
8	8	-10	87.3	-89.3	12	8 3	100.7	-103.2	16	8 -2	154.3	151.8		
8	8	11	67.8	67.5	12	8 -3	105.6	-103.7	16	8 3	59.7	62.4		
8	8	-11*	1.2	-2.7	12	8 4	25.1	-32.1	16	8 -3	113.1	111.8		
8	8	12	60.7	-59.2	12	8 -4	78.6	75.3	16	8 4	99.5	100.9		
8	8	-12	117.3	-110.1	12	8 5	44.8	-41.8	16	8 -4	46.0	52.7		
8	8	13	87.9	83.9	12	8 -5	110.7	-108.7	16	8 -5	101.3	100.3		
8	8	-13	98.1	-91.5	12	8 6	153.2	156.5	16	8 -6	33.1	34.8		
8	8	14	133.9	131.1	12	8 -6	120.9	121.3	16	8 -7	20.3	23.7		
8	8	-14	146.0	142.6	12	8 7	139.2	-139.6	16	8 -8	174.7	176.8		
8	8	15	41.2	-40.0	12	8 -7	100.8	-98.8	16	8 -9	58.2	57.7		
8	8	-15	21.4	-24.3	12	8 8	83.5	-85.6	16	8-10	28.9	23.3		
8	8	16	92.9	-90.4	12	8 -8	77.7	73.3	16	8-11	98.7	95.6		
8	8	-16	179.2	180.7	12	8 9	60.4	-56.1	16	8-12*	10.1	-11.6		
8	8	17	86.5	86.0	12	8 -9	172.2	-172.4	16	8-13	31.5	34.0		
8	8	-17	164.8	-163.7	12	8 10	90.4	92.2	16	8-14	65.8	61.9		
8	8	18	32.0	-31.0	12	8-10	274.6	275.0	16	8-15	77.5	77.3		
8	8	-18	11.3	6.5	12	8 11	122.0	-121.7	16	8-16	114.0	112.6		
8	8	19	74.1	-71.5	12	8 -11	18.6	12.0	16	8-17	161.9	161.5		
8	8	-19	169.9	163.0	12	8-12	67.5	-71.4	16	8-18	17.5	3.7		
8	8	20*	48.1	45.4	12	8-13	34.2	-37.5	16	8-19	95.2	94.4		
8	8	-20*	46.3	49.1	12	8-14	130.7	134.2	18	8 -1	19.9	-21.0		
10	8	0	48.5	-51.3	12	8-15	20.9	13.9	18	8 -2	46.9	49.3		
10	8	-1	28.2	27.8	12	8-16	23.1	16.8	18	8 -3	29.5	31.7		
10	8	2*	6.5	5.6	12	8-17	91.5	-92.8	18	8 -4	85.1	-90.0		
10	8	-2	34.1	-37.3	12	8-18	199.0	201.6	18	8 -5	75.8	-77.9		
10	8	3	28.6	27.2	12	8-19	47.5	43.8	18	8 -6	19.0	23.2		
10	8	-3	15.3	15.6	12	8-20	51.6	-53.7	18	8 -7	25.4	27.0		
10	8	4*	11.9	12.6	12	8-21	75.8	-79.3	18	8 -8	65.6	-70.8		
10	8	-4*	11.5	12.0	12	8-22	115.2	118.6	18	8 -9	29.2	-30.8		
10	8	5*	4.6	.4	14	8 0	63.3	62.5	18	8-10	73.9	77.5		
10	8	-5	14.5	15.8	14	8 1	72.3	72.8	18	8-11*	7.4	10.5		
10	8	6	17.0	-25.1	14	8 -1	19.7	-22.0	18	8-12	92.3	-100.1		
10	8	-6*	13.1	-15.9	14	8 2*	9.1	-.0	18	8-13	30.1	-32.4		
10	8	7*	12.0	-7.9	14	8 -2	24.0	17.6	18	8-14	107.5	109.3		
10	8	-7*	14.1	8.8	14	8 3	67.7	66.5	18	8-15	3.0	46.0		
10	8	8	119.3	120.3	14	8 -3*	1.2	.6	18	8-16	32.9	-34.1		
10	8	-8	30.2	31.2	14	8 4	70.8	68.9	1	9 0	43.0	-42.7		
10	8	9*	14.2	-10.1	14	8 -4	22.6	22.6	1	9 1	98.4	-101.7		
10	8	-9	27.7	27.8	14	8 5*	1.2	-11.8	1	9 -1	19.3	-15.4		
10	8	10	25.3	-26.5	14	8 -5*	7.8	13.0	1	9 2	95.9	94.7		
10	8	-10	82.3	-84.3	14	8 6	38.7	36.7	1	9 -2	145.2	-148.1		
10	8	11*	11.6	6.0	14	8 -6	20.4	-23.2	1	9 3	93.4	96.1		
10	8	-11	36.4	31.6	14	8 7	79.4	77.6	1	9 -3	101.5	98.0		
10	8	12	73.4	76.1	14	8 -7	16.9	-16.3	1	9 4	23.2	-16.9		
10	8	-12*	10.5	12.5	14	8 8*	16.5	21.2	1	9 -4	31.2	31.9		
10	8	13	33.5	-35.6	14	8 -8	48.2	50.2	1	9 5	21.8	22.2		
10	8	-13	29.3	-29.6	14	8 -9	17.0	-16.8	1	9 -5	58.3	-54.6		
10	8	14	57.5	51.3	14	8-10*	6.4	-10.2	1	9 6	79.6	-77.6		

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
1	9	-6*	10.4	-.7	3	9	18	161.1	162.6	7	9	10*	1.2	-2.7
1	9	7*	1.2	-.1	3	9	-18	214.5	217.9	7	9	-10	19.6	14.6
1	9	-7	78.7	-79.2	3	9	-19	20.5	-16.7	7	9	11	28.1	27.6
1	9	8	102.8	104.2	3	9	-20	23.4	22.3	7	9	-11	26.9	24.3
1	9	-8	68.3	-66.9	3	9	-21	132.7	-136.3	7	9	12	36.6	41.3
1	9	9	67.6	-71.8	5	9	0	43.1	-43.6	7	9	-12	26.5	-23.2
1	9	-9	70.1	71.1	5	9	1*	12.1	-14.1	7	9	13	88.3	-87.0
1	9	10	46.9	45.1	5	9	-1	83.6	85.3	7	9	-13	45.4	46.3
1	9	-10	102.7	-102.5	5	9	2	99.7	97.9	7	9	14*	7.8	-19.4
1	9	11	106.3	108.8	5	9	-2	16.4	-24.0	7	9	-14	41.2	-45.1
1	9	-11	22.1	-24.4	5	9	3	16.7	11.6	7	9	15	65.7	-60.8
1	9	12	31.6	33.7	5	9	-3	60.5	-63.1	7	9	-15	44.9	40.6
1	9	-12	57.5	58.0	5	9	4	36.8	38.1	7	9	16	25.8	30.1
1	9	13	16.4	-19.3	5	9	-4	109.9	109.9	7	9	-16	31.5	28.6
1	9	-13*	12.4	-.6	5	9	5	23.4	-21.1	7	9	17*	16.3	-15.3
1	9	14	31.7	-31.8	5	9	-5	71.6	-67.3	7	9	-17	29.1	25.6
1	9	-14*	11.5	-8.7	5	9	6	71.9	-74.4	7	9	18	31.1	32.1
1	9	15	92.3	-89.7	5	9	-6	22.6	-17.4	7	9	-18*	42.5	45.1
1	9	-15	52.6	-54.3	5	9	7	51.7	53.4	7	9	19	13.6	7.0
1	9	16	124.4	124.6	5	9	-7	45.2	42.0	9	9	0	32.1	-33.2
1	9	-16	143.0	-140.4	5	9	8	39.6	42.9	9	9	1	61.7	64.9
1	9	17*	2.8	-1.2	5	9	-8*	12.3	14.4	9	9	-1*	10.2	-7.4
1	9	-17	26.3	26.0	5	9	9	20.9	13.3	9	9	2	93.9	96.5
1	9	18	64.0	62.1	5	9	-9*	1.2	-4.5	9	9	-2	32.3	32.0
1	9	-18	34.4	-34.9	5	9	10	47.0	45.4	9	9	3	77.8	-81.9
1	9	19	38.6	37.6	5	9	-10	15.7	-4.2	9	9	-3	60.7	64.8
1	9	-19	18.5	7.2	5	9	11	42.8	-39.5	9	9	4	95.3	-97.8
1	9	-20	25.3	22.3	5	9	-11	128.0	-128.2	9	9	-4	44.9	-42.3
3	9	0	22.6	-23.6	5	9	12*	1.4	-2.5	9	9	5	164.3	168.5
3	9	1	172.7	-168.6	5	9	-12	77.5	80.3	9	9	-5	57.7	-59.0
3	9	-1	253.5	-253.2	5	9	13*	1.2	7.7	9	9	6	83.1	85.4
3	9	2	236.3	237.8	5	9	-13	16.9	20.7	9	9	-6	95.6	95.4
3	9	-2	213.7	215.2	5	9	14	59.3	-59.4	9	9	7*	14.4	-22.5
3	9	3	128.1	-130.7	5	9	-14	19.5	11.2	9	9	-7	71.2	75.4
3	9	-3	20.1	22.7	5	9	15	67.0	66.1	9	9	8*	1.2	3.5
3	9	4	80.3	73.4	5	9	-15	33.6	-34.3	9	9	-8	45.2	-48.6
3	9	-4	205.3	203.1	5	9	16	52.2	56.5	9	9	9	97.9	99.5
3	9	5	78.9	82.3	5	9	-16*	12.4	14.7	9	9	-9	78.7	-79.4
3	9	-5	181.3	-182.5	5	9	17*	17.2	-18.8	9	9	10	95.2	96.1
3	9	6	44.3	44.8	5	9	-17	54.2	-50.8	9	9	-10	59.2	60.5
3	9	-6	133.3	135.3	5	9	18	37.4	35.3	9	9	11	32.3	27.1
3	9	7	250.8	-255.3	5	9	-18	142.4	-142.8	9	9	-11	80.7	83.1
3	9	-7	100.2	-95.8	5	9	19	82.7	81.0	9	9	12*	17.6	-17.8
3	9	8	105.4	-106.1	5	9	-19	13.7	3.3	9	9	-12	83.2	-85.3
3	9	-8	104.0	-109.2	7	9	0	32.8	32.2	9	9	13	121.3	122.6
3	9	9	16.2	-8.7	7	9	1	28.8	-30.2	9	9	-13	135.8	-139.1
3	9	-9	74.7	-76.5	7	9	-1*	1.2	6.7	9	9	14	93.5	96.3
3	9	10	184.8	185.3	7	9	2	65.4	-66.7	9	9	-14	48.2	48.3
3	9	-10	211.7	213.4	7	9	-2*	5.5	-.8	9	9	15	53.0	-53.1
3	9	11	65.2	-66.2	7	9	3*	14.6	-19.6	9	9	-15	39.5	-42.9
3	9	-11	138.9	142.7	7	9	-3	24.5	-26.9	9	9	16	29.7	32.3
3	9	12	28.7	22.6	7	9	4	29.8	30.9	9	9	-16	27.2	29.3
3	9	-12	52.3	44.7	7	9	-4	31.3	35.8	9	9	17*	1.2	-16.6
3	9	13	55.5	-51.9	7	9	5*	1.2	-.7	9	9	-17	53.9	-55.9
3	9	-13	201.8	-202.8	7	9	-5	31.7	32.8	11	9	0	61.8	63.8
3	9	14	51.2	51.7	7	9	6*	12.4	5.9	11	9	1	76.3	75.1
3	9	-14	42.9	49.6	7	9	-6*	12.1	3.4	11	9	-1	17.7	-3.9
3	9	15	190.7	-192.3	7	9	7*	11.4	14.4	11	9	2	21.7	19.3
3	9	-15	24.4	-16.0	7	9	-7	18.8	-21.3	11	9	-2	84.5	82.0
3	9	16	49.9	44.4	7	9	8*	13.7	21.1	11	9	3	139.9	141.5
3	9	-16*	1.2	4.1	7	9	-8*	14.6	14.5	11	9	-3	45.2	40.2
3	9	17*	1.2	-7.7	7	9	9	116.8	-118.9	11	9	4	181.8	180.9
3	9	-17	47.0	-51.3	7	9	-9	88.5	91.2	11	9	-4	79.0	80.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
11	9	5*	7.9	2.4	15	9	-8	119.5	-120.8	2	10	-10	25.2	21.0
11	9	-5	118.3	119.8	15	9	-9	28.7	23.9	2	10	11	25.5	29.8
11	9	6	104.6	106.7	15	9	-10	123.6	123.9	2	10	-11	63.6	58.9
11	9	-6	35.3	35.2	15	9	-11*	15.5	-2.9	2	10	12*	8.8	-10.1
11	9	7	101.5	102.8	15	9	-12	60.8	-65.1	2	10	-12	63.3	65.4
11	9	-7	99.2	96.7	15	9	-13	101.5	-101.6	2	10	13	92.7	-95.2
11	9	8	20.9	22.3	15	9	-14	96.5	-90.1	2	10	-13	111.7	113.4
11	9	-8	103.1	104.2	15	9	-15	116.6	117.6	2	10	14	20.8	-23.1
11	9	9	75.6	71.1	15	9	-16	88.2	-89.3	2	10	-14	26.4	-25.9
11	9	-9	73.4	74.4	15	9	-17	68.6	-66.6	2	10	15	23.7	-21.7
11	9	10	94.5	89.6	15	9	-18	87.0	88.9	2	10	-15	40.4	-40.6
11	9	-10	152.2	152.6	17	9	-2	20.9	24.9	2	10	16*	16.1	18.7
11	9	11	98.9	93.4	17	9	-3	45.1	-47.0	2	10	-16*	1.2	.6
11	9	-12	116.3	115.9	17	9	-4*	12.7	10.4	2	10	17	42.0	35.7
11	9	13	244.0	242.2	17	9	-5*	7.4	-15.6	2	10	-17	73.1	75.4
11	9	-14	34.4	36.8	17	9	-6	85.8	85.0	2	10	-18	34.9	36.5
11	9	15	24.4	-27.3	17	9	-7	123.1	-126.5	2	10	-19	67.3	65.9
11	9	-16	105.4	108.2	17	9	-8	73.2	72.0	4	10	0	138.1	137.3
11	9	17	42.9	47.1	17	9	-9	56.7	-56.4	4	10	1*	4.4	-2.4
11	9	-18	19.1	-.4	17	9	-10*	1.2	5.8	4	10	-1	38.4	-38.0
11	9	19	129.4	127.3	17	9	-11	46.2	-51.5	4	10	2	71.9	-73.7
11	9	-20	30.9	34.4	17	9	-12	123.9	128.9	4	10	-2	37.7	35.0
11	9	21	35.8	37.2	17	9	-13	108.5	-105.8	4	10	3	122.8	123.2
13	9	0	31.6	-30.7	17	9	-14	107.5	105.5	4	10	-3	35.1	33.4
13	9	1	81.8	-83.4	0	10	0*	10.6	4.8	4	10	4	16.9	13.1
13	9	-1	97.1	94.6	0	10	1	43.4	44.0	4	10	-4	118.8	-115.5
13	9	2	22.0	-25.9	0	10	2	23.6	25.2	4	10	5	19.3	-21.2
13	9	-2	54.7	-57.5	0	10	3	112.3	-113.9	4	10	-5	70.8	72.9
13	9	3	40.3	-34.4	0	10	4	56.8	-58.6	4	10	6	55.5	51.3
13	9	-3	56.1	-60.0	0	10	5	168.0	170.7	4	10	-6	30.9	29.8
13	9	4	16.8	5.5	0	10	6	45.2	47.9	4	10	7	40.6	47.2
13	9	-4	41.4	40.3	0	10	7	70.4	-77.6	4	10	-7	79.7	-80.1
13	9	5	39.3	35.9	0	10	8	25.9	21.8	4	10	8	52.0	52.4
13	9	-5	46.8	-42.4	0	10	9	65.8	70.3	4	10	-8	54.6	51.7
13	9	6	127.6	-123.4	0	10	10*	9.7	-7.1	4	10	9	28.3	26.3
13	9	-6	31.0	32.0	0	10	11	36.3	-37.5	4	10	-9*	8.7	-4.5
13	9	7	46.3	48.6	0	10	12	25.6	-26.4	4	10	10	79.4	-79.3
13	9	-7	22.6	24.1	0	10	13	137.3	141.3	4	10	-10	15.8	-18.2
13	9	8	42.1	-39.7	0	10	14	50.3	49.9	4	10	11	148.3	148.7
13	9	-8	32.7	32.7	0	10	15	71.5	-80.5	4	10	-11*	15.8	17.1
13	9	9	33.6	-37.5	0	10	16*	1.5	-18.8	4	10	12	32.4	-26.6
13	9	-11	24.1	-21.8	0	10	17	56.4	58.3	4	10	-12	16.4	-17.7
13	9	12	106.6	107.6	0	10	18	17.7	4.8	4	10	13	24.0	24.6
13	9	-13*	10.0	-10.0	2	10	0	14.4	7.8	4	10	-13	43.2	42.1
13	9	14	31.9	-31.7	2	10	1*	1.2	-14.2	4	10	14	96.0	94.3
13	9	-15*	1.2	-3.4	2	10	-1	25.7	-21.5	4	10	-14	16.4	9.7
13	9	16	32.4	-28.8	2	10	2	27.8	25.4	4	10	15	72.9	79.1
13	9	-17	43.6	42.8	2	10	-2	34.3	-35.1	4	10	-15	92.8	-97.2
13	9	18	69.8	70.2	2	10	3	71.1	73.3	4	10	16*	8.5	-2.8
13	9	-19	58.4	-55.5	2	10	-3*	12.3	-1.2	4	10	-16	124.5	123.0
13	9	20	73.3	75.6	2	10	4*	9.6	7.2	4	10	-17*	1.2	-6.6
15	9	0	135.5	-140.9	2	10	-4	64.3	66.7	4	10	-18	60.6	-56.5
15	9	1	22.3	24.4	2	10	5	43.7	-44.4	4	10	-19	47.9	48.2
15	9	-1	25.4	20.8	2	10	-5	84.9	87.2	6	10	0	102.9	101.8
15	9	2	70.6	70.7	2	10	6	34.8	-36.5	6	10	1	269.6	270.4
15	9	-2	84.6	90.6	2	10	-6	20.1	15.3	6	10	-1	67.9	63.1
15	9	3	123.2	-125.2	2	10	7	105.6	-103.7	6	10	2	111.9	113.2
15	9	-3	70.1	74.6	2	10	-7	30.0	-32.3	6	10	-2	117.5	118.8
15	9	4	60.7	55.8	2	10	8	37.0	-31.2	6	10	3	79.9	-85.0
15	9	-4	31.3	30.1	2	10	-8	52.4	-48.3	6	10	-3	150.0	152.7
15	9	5	128.1	-131.5	2	10	9*	1.2	4.3	6	10	4*	13.8	10.5
15	9	-6	28.5	-24.6	2	10	-9	42.1	-32.5	6	10	-4	100.2	99.5
15	9	7	77.5	82.5	2	10	10*	13.0	11.6	6	10	5	98.1	101.1

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
6	10	-5	66.6	61.3	10	10	-3	60.6	-63.9	14	10	-13	55.0	55.2
6	10	6	93.5	97.8	10	10	4	45.0	41.7	14	10	-14*	13.7	-18.4
6	10	-6	135.4	138.3	10	10	-4	33.1	35.2	14	10	-15	59.4	54.9
6	10	7*	16.0	-25.7	10	10	5	84.0	-84.8	14	10	-16*	7.0	-7.8
6	10	-7	286.1	290.3	10	10	-5	102.0	106.7	16	10	-4	54.5	57.1
6	10	8	35.7	31.3	10	10	6	26.6	-18.4	16	10	-5*	3.4	-3.2
6	10	-8	15.4	13.2	10	10	-6	19.9	-23.2	16	10	-6	60.6	-60.4
6	10	9	147.1	147.3	10	10	7	21.9	18.1	16	10	-7	20.2	-24.5
6	10	-9	49.7	-56.5	10	10	-7	84.5	-87.5	16	10	-8*	15.6	10.5
6	10	10	105.3	107.8	10	10	8*	10.9	-5.2	16	10	-9	42.8	48.6
6	10	-10	35.6	40.2	10	10	-8*	7.7	-6.6	16	10	-10	79.9	78.8
6	10	11	95.8	-99.1	10	10	9	60.8	59.1	16	10	-11	18.9	14.0
6	10	-11	120.9	125.1	10	10	-9	122.4	-118.2	1	11	0	71.5	67.5
6	10	12	94.7	91.6	10	10	-10*	14.0	17.1	1	11	1	41.8	37.8
6	10	-12*	1.2	8.5	10	10	-11*	14.9	-10.6	1	11	-1	121.4	125.6
6	10	13	95.0	97.4	10	10	-12*	7.1	17.1	1	11	2	99.8	100.9
6	10	-13*	16.6	9.6	10	10	-13	16.3	7.2	1	11	-2	88.5	88.7
6	10	14	110.6	108.0	10	10	-14*	12.0	2.1	1	11	3	95.1	96.0
6	10	-14	77.0	75.6	10	10	-15	114.7	-114.4	1	11	-3	20.1	18.1
6	10	15	195.7	197.8	10	10	-16*	2.8	12.1	1	11	4	133.4	132.3
6	10	-16*	6.7	.9	10	10	-17	79.3	-75.6	1	11	-4	63.8	63.5
6	10	17	55.9	-58.2	10	10	-18*	15.6	21.0	1	11	5	106.4	101.6
6	10	-18	94.6	95.9	10	10	-19*	13.2	-10.1	1	11	-5*	1.2	6.5
6	10	19	124.8	128.4	12	10	0	70.3	66.8	1	11	6	123.3	126.1
6	10	-20	77.2	74.6	12	10	1	50.0	52.9	1	11	-6	91.1	92.1
8	10	0*	12.6	9.5	12	10	-1	41.4	-46.1	1	11	7	168.9	172.5
8	10	1*	3.5	-19.1	12	10	2	48.1	-48.2	1	11	-7	20.7	18.0
8	10	-1	87.1	-84.3	12	10	-2	65.0	66.4	1	11	8	73.4	72.7
8	10	2	103.7	100.2	12	10	3	161.8	-164.1	1	11	-8	119.4	116.9
8	10	-2	29.6	28.7	12	10	-3	39.7	44.7	1	11	9	24.5	22.4
8	10	3	41.7	-40.3	12	10	4	51.4	-51.4	1	11	-9	117.5	119.7
8	10	-3	143.4	-146.6	12	10	-4	156.3	-157.5	1	11	10	64.8	64.9
8	10	4	72.9	70.9	12	10	5	42.2	44.6	1	11	-10	148.0	148.2
8	10	-4	78.4	81.1	12	10	-5	99.1	-102.0	1	11	11	36.5	42.9
8	10	5	224.7	-226.1	12	10	6	99.8	99.3	1	11	-11	36.2	34.9
8	10	-5	45.5	-41.2	12	10	-6	34.9	33.4	1	11	12	44.9	44.9
8	10	6	48.2	46.2	12	10	-7	127.7	129.5	1	11	-12	142.4	140.5
8	10	-6	84.2	84.3	12	10	-8	97.6	95.5	1	11	13	71.6	65.2
8	10	7	66.8	-62.4	12	10	-9	58.5	-61.3	1	11	-13*	1.2	10.1
8	10	-7	79.8	-81.4	12	10	-10	41.9	-37.8	1	11	14*	8.5	16.3
8	10	8	134.1	133.6	12	10	-11	37.9	41.9	1	11	-14	112.8	112.1
8	10	-8	102.3	104.6	12	10	-12	75.3	-75.5	1	11	15	88.2	87.8
8	10	9	52.7	-55.9	12	10	-13	60.6	-67.1	1	11	-15	57.4	53.0
8	10	-9	171.0	-167.5	12	10	-14	95.9	94.8	1	11	-16	98.1	99.1
8	10	10	29.2	29.7	12	10	-15	135.4	141.2	3	11	0	87.6	85.8
8	10	-10	67.3	66.9	12	10	-16*	1.2	2.6	3	11	1	67.4	71.2
3	10	11	132.5	-132.4	12	10	-17	54.3	-55.8	3	11	-1	102.9	-107.6
8	10	-11	174.3	-174.8	12	10	-18	82.5	-80.7	3	11	2	116.7	-116.0
8	10	12	44.2	49.6	14	10	0*	1.2	-10.9	3	11	-2	27.9	22.9
8	10	-12	185.2	184.7	14	10	1	61.5	57.7	3	11	3	145.0	-150.3
8	10	13	60.9	64.2	14	10	-1	108.0	109.8	3	11	-3	96.3	98.9
8	10	-14	43.9	38.9	14	10	2	58.4	53.5	3	11	4	78.2	-76.5
8	10	15	95.5	-96.3	14	10	-2	32.1	-31.4	3	11	-4	95.4	-93.6
8	10	-16	21.6	25.2	14	10	-3	70.6	-72.3	3	11	5	68.4	73.5
8	10	17	41.4	-41.1	14	10	-4	62.1	64.3	3	11	-5	98.9	-102.1
8	10	-18	120.8	121.3	14	10	-5	29.3	-20.9	3	11	6	117.9	113.4
8	10	19	23.2	19.0	14	10	-6*	1.2	-3.7	3	11	-6	42.5	-43.1
10	10	0*	12.6	-11.4	14	10	-7	98.8	95.3	3	11	7	123.7	-128.5
10	10	1	63.6	59.6	14	10	-8	21.2	-24.0	3	11	-7	68.1	70.0
10	10	-1	80.9	-77.7	14	10	-9	25.2	25.3	3	11	8	47.7	45.1
10	10	2*	3.4	3.7	14	10	-10*	15.5	4.1	3	11	-8	156.8	155.4
10	10	-2*	1.2	-1.8	14	10	-11	128.9	-135.6	3	11	9	27.7	-20.7
10	10	3	88.0	88.7	14	10	-12	26.4	26.5	3	11	-9	51.9	-57.8

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
3	11	10	123.6	-121.4	7	11	-10	102.4	101.8	13	11	-9*	16.1	4.7
3	11	-10	37.9	-35.7	7	11	-11	26.6	20.1	13	11	-10*	12.0	-2.3
3	11	11	69.5	-72.4	7	11	-12*	1.2	4.9	13	11	-11	77.0	-82.1
3	11	-11	109.7	115.1	7	11	-13*	15.6	-11.3	13	11	-12	32.2	-33.0
3	11	12	60.1	59.6	7	11	-14	100.0	-98.3	0	12	2	83.4	-86.8
3	11	-12	113.7	-108.4	7	11	-15*	16.5	-15.9	0	12	3	39.9	-47.5
3	11	13	65.0	68.0	7	11	-16	51.5	50.2	0	12	0	152.1	155.7
3	11	-13	35.7	-38.3	7	11	-17	62.2	63.3	0	12	1	190.7	199.6
3	11	14	76.6	72.5	9	11	0	22.7	19.1	0	12	2	83.4	-86.8
3	11	-14	66.9	63.0	9	11	1	66.5	73.3	0	12	3	39.9	-47.5
3	11	15	129.8	133.2	9	11	-1	21.8	-32.0	0	12	4*	13.6	10.1
3	11	-15	52.0	49.9	9	11	2	73.7	73.9	0	12	5*	1.2	10.3
3	11	17	18.3	-11.4	9	11	-2	134.9	-134.1	0	12	6*	8.4	-15.8
5	11	0*	1.2	3.5	9	11	3	47.0	-51.2	0	12	7*	9.5	16.2
5	11	1	34.5	-33.3	9	11	-3	98.6	104.7	0	12	8	21.6	16.6
5	11	-1	36.6	33.3	9	11	4	54.5	-51.1	0	12	9	133.6	133.4
5	11	2*	10.4	12.4	9	11	-4	79.0	78.1	0	12	10	89.8	-92.4
5	11	-2*	8.6	5.6	9	11	5	155.2	158.7	0	12	11	43.6	-50.4
5	11	3*	7.5	-3.4	9	11	-5	144.9	-148.2	0	12	12*	14.7	14.8
5	11	-3	26.8	-34.0	9	11	6	77.6	-73.8	0	12	13	66.0	67.0
5	11	4	60.8	-59.3	9	11	-6	86.4	84.6	2	12	0	72.8	-72.3
5	11	-4	37.6	-36.4	9	11	7	27.4	-26.3	2	12	1*	1.2	-5.3
5	11	5	20.6	24.5	9	11	-7	66.3	73.3	2	12	-1	50.1	55.4
5	11	-5	20.3	22.4	9	11	8	48.8	48.5	2	12	2	28.0	28.8
5	11	6	32.3	34.0	9	11	-8	68.8	-66.6	2	12	-2	19.4	-14.2
5	11	-6*	9.9	-1.6	9	11	9	55.5	-57.5	2	12	3	16.7	14.0
5	11	7	20.9	25.8	9	11	-10	28.3	-26.0	2	12	-3	65.5	-68.5
5	11	-7	50.4	-48.8	9	11	11	49.6	54.6	2	12	4	17.1	17.1
5	11	8	26.0	24.5	9	11	-12	103.0	102.2	2	12	-4	20.6	13.0
5	11	-8	52.0	55.2	9	11	13	115.5	-118.6	2	12	5	72.8	-73.6
5	11	9	27.9	-27.0	9	11	-14*	1.2	-12.6	2	12	-5	36.5	38.5
5	11	-9	28.7	27.2	9	11	15	73.8	76.1	2	12	6	44.3	-45.0
5	11	10	32.3	-30.4	9	11	-16	63.0	-59.6	2	12	-6	16.8	20.3
5	11	-10	56.7	-54.2	11	11	0*	14.4	-3.1	2	12	7*	14.3	22.2
5	11	11	49.3	47.9	11	11	1	37.3	-38.9	2	12	-7	64.5	59.5
5	11	-11	35.1	-40.4	11	11	-1*	9.8	4.0	2	12	8*	15.8	-13.1
5	11	12	29.8	32.5	11	11	2*	2.2	1.3	2	12	-8	80.0	-79.3
5	11	-12	42.7	-40.9	11	11	-2	18.4	-10.8	2	12	9	27.6	26.7
5	11	13	33.9	-26.4	11	11	3*	9.3	2.0	2	12	-9*	15.9	19.9
5	11	-14	47.3	44.9	11	11	-3*	8.8	10.6	2	12	10	62.1	63.6
5	11	15	77.2	-80.8	11	11	4*	15.6	-17.4	2	12	-10*	3.0	4.2
5	11	-15	60.5	-59.0	11	11	-4*	8.6	2.7	2	12	11	67.9	-66.8
5	11	17*	1.2	-2.7	11	11	5	53.1	-53.4	2	12	-11*	1.2	-16.9
7	11	0	34.5	-32.2	11	11	-5	52.4	54.7	2	12	-12	27.0	29.0
7	11	1	104.1	-108.0	11	11	-6*	13.5	15.2	2	12	-13	32.0	85.5
7	11	-1*	17.3	21.0	11	11	7	30.2	-30.8	4	12	0	74.3	72.6
7	11	2	58.0	-53.9	11	11	-8*	15.0	-19.3	4	12	1	90.0	-92.8
7	11	-2	38.6	40.9	11	11	-9	57.0	59.8	4	12	-1*	10.5	1.7
7	11	3	72.4	74.7	11	11	-10*	10.6	5.5	4	12	2	56.9	57.6
7	11	-3	51.6	48.8	11	11	11	19.9	20.0	4	12	-2	145.6	148.5
7	11	4	86.4	84.2	11	11	-12*	8.5	5.5	4	12	3	144.2	-140.9
7	11	-4	35.5	35.5	11	11	13	27.1	24.3	4	12	-3	99.6	-103.9
7	11	5*	11.3	-9.9	11	11	-14*	9.2	-6.2	4	12	4	149.5	148.6
7	11	-5*	11.3	-8	11	11	-15*	4.2	15.6	4	12	-4*	11.6	9.9
7	11	6	21.8	27.0	13	11	0	221.0	219.3	4	12	5	127.2	129.5
7	11	-6	48.0	-43.0	13	11	-1	28.5	-25.8	4	12	-5	82.6	-82.6
7	11	7	46.7	-41.9	13	11	-2	134.8	136.4	4	12	6	131.6	131.1
7	11	-7	49.0	-51.8	13	11	-3	87.5	-90.6	4	12	-6	19.3	20.4
7	11	8	104.2	-101.6	13	11	-4*	12.0	-5.2	4	12	7*	6.7	12.9
7	11	-8	79.2	-81.1	13	11	5	46.5	-43.3	4	12	-7*	1.2	7.6
7	11	9	59.3	-61.1	13	11	-6	106.4	106.9	4	12	8	26.4	25.6
7	11	-9	68.5	66.3	13	11	-7	80.8	-84.8	4	12	-8	94.1	90.8
7	11	10	34.2	32.0	13	11	-8	131.6	127.6	4	12	10	80.7	81.5

H	K	L	F0	FC	H	K	L	F0	FC	H	K	L	F0	FC
4	12	-10	92.3	92.5	8	12	-4	51.1	48.2	1	13	8	81.9	78.4
4	12	9	93.3	-94.4	8	12	5	80.9	76.0	1	13	-8*	13.9	18.7
4	12	-9	47.7	-47.8	8	12	-5	30.9	-27.7	1	13	-9	43.9	-41.2
4	12	10	80.7	81.5	8	12	-6	27.2	-28.8	3	13	0	40.3	48.6
4	12	-10	92.3	92.5	8	12	-7	63.0	-61.2	3	13	1	79.5	83.1
4	12	-11	165.6	-168.8	8	12	-8	59.8	-58.2	3	13	-1*	15.1	-22.5
4	12	-12	36.0	33.2	8	12	-9	118.3	121.7	3	13	2	37.7	-38.2
4	12	-13	49.6	-44.6	8	12	-10	48.6	47.7	3	13	-2	37.8	-42.9
4	12	-14	73.4	72.5	8	12	-11	20.0	12.0	3	13	3	65.6	-69.5
6	12	0	37.9	-32.7	8	12	-12*	15.2	14.9	3	13	-3	18.6	21.3
6	12	1	80.5	86.0	8	12	-13	50.5	-47.3	3	13	4	103.4	108.6
6	12	-1	137.8	-143.9	10	12	0	36.4	34.3	3	13	-4	109.2	117.9
6	12	2	40.9	-42.0	10	12	1	126.6	127.6	3	13	5	43.8	48.1
6	12	-2*	6.4	-2.6	10	12	-1	151.4	154.6	3	13	-5	17.6	-19.4
6	12	3*	1.2	3.1	10	12	-2	31.1	39.6	3	13	6	38.4	-40.4
6	12	-3	63.7	64.4	10	12	-3*	11.9	-13.5	3	13	-6	115.3	-118.6
6	12	4	130.7	133.7	10	12	-4	104.6	108.6	3	13	-7	66.3	66.2
6	12	-4	140.3	142.7	10	12	-5	68.1	69.3	3	13	-8	43.0	50.4
6	12	5	17.5	23.6	10	12	-6	118.2	117.9	3	13	-9	28.4	-28.3
6	12	-5*	1.2	3.4	10	12	-7	72.9	68.1	5	13	0	48.9	48.8
6	12	6	86.0	-83.9	10	12	-8	37.1	-28.9	5	13	1*	15.1	16.9
6	12	-6	97.3	-98.4	10	12	-9	75.3	79.3	5	13	-1	128.1	132.4
6	12	7	116.9	-119.7	10	12	-10	34.7	37.7	5	13	2	23.2	18.3
6	12	-7*	1.2	9.6	10	12	-11	37.6	-34.0	5	13	-2	58.0	63.9
6	12	8	51.9	-47.8	1	13	0	35.1	32.2	5	13	3	50.6	50.8
6	12	-8	27.8	34.8	1	13	1	68.2	66.8	5	13	-3	77.4	76.4
6	12	-9	107.9	-111.1	1	13	-1*	1.2	15.3	5	13	4	23.5	19.5
6	12	-10	94.0	91.0	1	13	2	79.5	81.7	5	13	-4	18.9	19.8
6	12	-11	119.5	123.0	1	13	-2	30.6	-24.8	5	13	-5	35.4	35.6
6	12	-12	110.0	112.8	1	13	3	35.9	-33.2	5	13	-6	129.8	133.2
6	12	-13	61.9	-63.4	1	13	-3	100.9	-99.4	5	13	-7	99.3	99.3
6	12	-14	50.2	-48.2	1	13	4	112.0	-114.6	5	13	-8	104.8	104.2
8	12	0	43.9	-50.5	1	13	-4	31.4	-33.1	7	13	0	40.1	-41.2
8	12	1	87.9	-90.9	1	13	5	83.6	-82.5	7	13	-1	36.9	-40.1
8	12	-1	17.9	10.5	1	13	-5	62.7	63.9	7	13	-2	27.1	27.9
8	12	2	89.9	89.9	1	13	6	31.8	-29.7	7	13	-3*	3.0	-2.2
8	12	-2	37.2	41.8	1	13	-6	141.1	141.2	7	13	-4	49.2	-48.7
8	12	3	47.6	49.4	1	13	7	45.6	48.0	7	13	-5	64.2	66.5
8	12	-3	74.0	73.2	1	13	-7	66.1	66.6	7	13	-6	48.4	-46.3
8	12	4	101.1	99.3										

UOVO FATTORE SCALA .578541

TATISTICHE SU WEIGHTED R

RISCALATI

DOP	DPD	DPP	PDD	PDP	PPD	PPP	DDD
.035	.000	.000	.000	.000	.035	.034	.035
1022	0	0	0	0	896	1112	979

GR1	GR2	GR3	GR4	ALL
.035	.000	.000	.000	.035
4009	0	0	0	4009

PER INTERVALLI SENTETA/LAMBDA PASSO .10000 (PARTENDO DA .00000)

.075	.038	.045	.028	.028	.034	.036	.037	.000	.000	.000	.000	.000	.000	.000	.000
11	93	241	459	718	1033	1410	44	0	0	0	0	0	0	0	0

PER INTERVALLI FO PASSO 20

.335	.139	.067	.055	.037	.032	.027	.026	.027	.022	.018	.023	.023	.018	.019	.014
212	843	710	584	436	341	264	176	125	57	65	56	31	27	24	58

PER ZONE

KL	.035	HOL	.040	HK0	.043
	132		228		112

Table 5

Baratovite. Anisotropic thermal parameters ($\times 10^5$) in the form

$$T = \exp[-(\beta_{11}h^2 + \beta_{22}k^2 + \beta_{33}l^2 + 2\beta_{12}hk + 2\beta_{13}hl + 2\beta_{23}kl)].$$

Atom	β_{11}	β_{22}	β_{33}	β_{12}	β_{13}	β_{23}
Ti	38 (1)	79 (3)	26 (1)	-2 (1)	12 (1)	-1 (1)
Ca (1)	61 (1)	126 (4)	59 (1)	1 (2)	30 (1)	-3 (2)
Ca (2)	62 (1)	125 (4)	59 (1)	6 (2)	27 (1)	6 (2)
Ca (3)	58 (1)	131 (4)	48 (1)	2 (2)	24 (1)	1 (1)
Ca (4)	52 (2)	123 (5)	56 (1)	-2 (2)	21 (1)	-4 (2)
K	255 (4)	471 (12)	243 (3)	-	132 (3)	-
Si (1)	47 (2)	115 (5)	33 (1)	-7 (3)	16 (1)	-8 (2)
Si (2)	45 (2)	106 (5)	35 (1)	3 (3)	14 (1)	-7 (2)
Si (3)	47 (2)	97 (5)	35 (1)	2 (3)	11 (1)	1 (2)
Si (4)	45 (2)	120 (5)	33 (1)	-1 (3)	15 (1)	6 (2)
Si (5)	50 (2)	105 (5)	36 (1)	8 (3)	20 (1)	7 (2)
Si (6)	53 (2)	104 (5)	35 (1)	-2 (3)	22 (1)	0 (2)
O (1)	105 (6)	186 (15)	102 (4)	-51 (8)	51 (4)	7 (6)
O (2)	88 (6)	234 (15)	40 (4)	18 (8)	24 (4)	5 (6)
O (3)	90 (6)	192 (15)	65 (4)	-17 (7)	38 (4)	-44 (6)
O (4)	68 (5)	303 (16)	75 (4)	11 (8)	38 (4)	-4 (7)
O (5)	66 (5)	186 (15)	60 (4)	-13 (7)	9 (4)	-29 (6)
O (6)	89 (6)	298 (16)	46 (4)	-2 (8)	22 (4)	8 (6)
O (7)	124 (6)	112 (15)	142 (5)	21 (8)	60 (5)	-10 (7)
O (8)	64 (5)	224 (15)	64 (4)	-11 (7)	3 (4)	21 (6)
O (9)	105 (6)	255 (16)	50 (4)	-25 (8)	27 (4)	-2 (6)
O (10)	94 (6)	189 (15)	79 (4)	-47 (8)	32 (4)	8 (6)
O (11)	92 (6)	227 (15)	40 (4)	-4 (8)	19 (4)	-6 (6)
O (12)	68 (6)	170 (17)	59 (4)	19 (9)	19 (4)	39 (7)
O (13)	66 (7)	287 (19)	109 (5)	16 (9)	51 (5)	-8 (8)
O (14)	101 (6)	232 (17)	44 (4)	8 (8)	14 (4)	-7 (7)
O (15)	117 (6)	123 (17)	68 (4)	22 (8)	53 (4)	28 (7)
O (16)	149 (7)	120 (19)	91 (5)	43 (9)	62 (5)	13 (7)
O (17)	103 (6)	191 (17)	61 (4)	2 (9)	56 (4)	-8 (7)
O (18)	96 (6)	248 (17)	45 (4)	5 (9)	22 (4)	6 (7)
F	128 (6)	244 (15)	85 (4)	-2 (7)	44 (4)	-5 (6)
Li (1)	49 (22)	361 (60)	56 (15)	-	19 (15)	-
Li (2)	122 (15)	213 (42)	64 (10)	78 (21)	29 (10)	10 (18)

End of supplemental material.