AM-93-531

The mechanism of Cl incorporation in amphibole

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For deposit: Table 5

American Mineralogist, 78, 7-8, 746-752.

Sample CC(0)

Table 5 Observed (F_o) and calculated (F_c) Structure factors for chromium-bearing amphiboles

(to be deposited)

H	K	L	/FO/	/FC/
0	2	0	46.6	-46.9
0	4	0	80.2	-81.1
0	6	0	34.6	34.1
0	8	0	18.8	19.5
0	10	0	136.6	136.8
0	12	0	204.9	203.8
0	14	0	29.6	-30.4
0	20	0	51.2	-52.7
0	22	0	122.1	122.7
0	24	0	90.4	90.0
1	1	0	82.2	79.4
1	3	0	17.1	19.9
1	5	0	12.9	-12.2
1	7	0	9.1	-10.0
1	9	0	59.5	-60.0
1	11	0	170.3	169.3
1	15	0	29.8	-30.3
1	21	0	56.2	56.1
2	0	0	53.6	52.7
2	2	0	15.2	-15.4
2	4	0	104.9	104.2
2	8	0	14.1	14.2
2	10	0	70.1	72.0
2	12	0	14.8	-14.8
2	14	0	38.5	38.2
2	18	0	39.5	40.4
2	22	0	34.4	34.6
3	1	0	163.8	157.7
3	3	0	91.5	-89.9
3	5	0	74.6	-75.3
3	7	0	82.6	82.8
3	9	0	35.3	-36.9
3	11	0	131.3	135.9
3	17	0	30.1	30.4
3	19	0	47.6	-49.1
3	21	0	33.5	34.3
3	23	0	59.1	58.6
4	0	0	75.4	72.2
4	2	0*	11.3	9.7
4	4	0	10.8	10.7
4	8	0	114.0	-114.2
4	10	0	101.2	101.8
4	12	0	75.1	75.5
4	14	0	18.6	19.0
4	16	0	66.3	-67.5
4	18	0	26.2	26.1
4	20	0	49.3	-49.2
4	22	0	71.5	72.2
5	1	0	74.4	-71.4
5	3	0	69.1	68.2
5	5	0	24.1	-24.8
5	7	0	42.9	43.8
5	13	0	38.7	-39.0
5	15	0	39.3	39.7
5	21	0	44.7	44.3
5	23	0	46.5	-45.4
6	0	0	162.9	158.1
6	2	0	36.7	-35.6
6	4	0	13.3	15.1
6	6	0	51.1	52.2
6	8	0	41.1	41.6
6	10	0	36.6	36.5
6	14	0*	15.9	16.6
6	16	0	21.7	21.3
6	18	0	41.1	40.5
6	22	0	38.8	39.0
7	1	0	103.4	103.5
7	3	0	49.7	-49.8
7	7	0	30.4	-30.8
7	9	0	92.9	-91.9
7	11	0	189.9	185.9
7	13	0	33.0	33.1
7	15	0	66.3	-67.0
7	19	0	48.6	-48.4
7	23	0	72.2	71.8
8	0	0	151.9	152.2
8	2	0	22.7	-22.5
8	4	0	24.5	23.1
8	6	0	24.2	-24.4
8	10	0	52.8	53.6
8	12	0	57.4	58.2
8	22	0	52.4	53.9
9	1	0	50.1	49.5
9	7	0	70.2	70.7
9	11	0	49.9	49.6
9	15	0	27.0	27.4
9	17	0	36.5	36.3
10	0	0	130.2	129.7
10	2	0	16.9	-17.4
10	6	0	24.5	23.9
10	8	0	70.2	-70.9
10	10	0	67.9	68.0
10	12	0	89.9	90.0
10	14	0	19.2	-19.1
10	16	0	33.8	-33.9
10	18	0	35.4	35.5
10	20	0	34.1	-34.7
10	22	0	64.0	64.3
11	1	0	81.1	80.4
11	5	0	46.1	-45.6
11	11	0	96.6	97.7
12	8	0	32.6	32.9
12	10	0	38.3	38.8
12	12	0	35.4	-36.3
12	14	0	42.0	42.2
14	0	0	99.4	100.9
14	2	0	26.5	-27.5
14	12	0	39.6	40.7
16	4	0	35.7	37.1
18	0	0	67.6	70.2
0	2	1	21.5	-22.0
0	4	1	30.7	30.0
0	6	1	172.3	172.1
0	8	1	13.3	-14.2
0	10	1	60.4	-62.1
0	12	1	59.0	60.0
0	14	1	52.3	-53.3
0	16	1	100.9	101.1
0	18	1	22.6	23.2
1	1	1	31.5	-30.8
-1	1	1	56.1	57.1
1	3	1	121.7	-123.9
-1	3	1	46.4	46.5
1	5	1	199.9	203.3
-1	5	1*	9.9	-4.7
1	7	1	61.7	61.5
-1	7	1	82.7	-82.2
1	9	1	46.9	-47.5
-1	9	1	103.8	104.4
1	13	1	66.2	-68.5
-1	13	1	54.2	56.2
1	15	1	25.1	-25.8
-1	15	1	39.4	40.9
1	17	1	167.3	166.8
-1	17	1	37.3	-38.7
1	19	1	29.0	28.6
1	21	1	81.0	-81.4
1	25	1	43.2	-42.4
1	27	1	47.8	46.9
-1	27	1	40.4	39.4
2	0	1	18.9	-18.4
2	2	1	120.8	121.8
2	4	1	28.7	29.2
-2	4	1	9.6	9.1
2	6	1	177.3	181.8
-2	6	1	11.1	-10.5
-2	8	1	32.9	32.7
2	10	1	40.7	42.2
-2	10	1	14.0	-14.5
2	12	1	38.9	39.4

H	K	L	/FO/	/FC/
-2	12	1	43.7	43.7
2	14	1	33.1	34.4
-2	14	1	88.6	-89.9
2	16	1	86.3	86.2
-2	16	1	90.8	91.6
2	22	1	33.1	32.5
3	1	1	25.9	25.8
-3	1	1	36.4	-34.5
3	3	1	44.8	-45.0
-3	3	1	126.1	-121.8
3	5	1	154.3	157.9
-3	5	1	175.2	170.0
3	7	1	16.2	17.7
-3	7	1	50.9	51.6
-3	9	1	65.4	-67.2
-3	11	1	46.3	-47.0
3	13	1	39.2	40.4
3	15	1	30.0	30.2
3	17	1	42.8	43.7
-3	17	1	95.3	95.7
-3	21	1	36.8	-36.0
3	23	1	40.8	41.2
-3	25	1	70.8	-70.4
-3	27	1	33.1	33.7
-3	29	1	57.1	55.8
4	0	1	29.4	-29.2
-4	0	1	21.2	-20.9
4	2	1	46.8	-46.3
-4	2	1	111.1	107.5
4	4	1	33.0	33.7
-4	4	1	24.5	25.0
4	6	1	205.7	208.2
-4	6	1	101.3	100.2
4	8	1	31.0	-31.4
-4	8	1	17.1	16.7
4	10	1	35.7	-36.0
-4	10	1	39.6	40.3
4	12	1	20.4	19.9
-4	12	1	39.0	38.4
4	14	1	112.7	-113.1
4	16	1	131.0	131.2
-4	16	1	74.7	74.8
4	18	1	103.7	104.1
4	20	1	43.3	-43.2
-5	1	1	35.7	35.5
5	3	1	12.5	-13.9
-5	3	1	35.3	-34.0
5	5	1	136.6	137.4
-5	5	1	73.5	73.5
5	7	1	45.1	45.0
-5	7	1	39.5	-39.0
5	9	1	21.1	20.7
-5	9	1	44.9	44.8
5	11	1	39.0	-40.1
5	13	1*	13.4	13.2
5	15	1	35.5	36.4
5	17	1	57.3	58.2
-5	17	1	34.9	36.1
5	19	1	23.8	23.8
-5	23	1	34.4	33.4
-5	27	1	42.4	41.2
6	0	1	11.8	-12.5
6	2	1	55.4	55.4
-6	2	1	29.1	-27.6
6	4	1	18.9	18.5
-6	4	1	16.0	17.9
6	6	1	49.8	-50.6
-6	6	1	254.4	246.2
6	8	1	31.1	31.2
-6	8	1	56.3	-57.1
-6	10	1	47.5	-48.1
6	12	1	44.9	44.9
-6	12	1	42.6	42.1
-6	14	1	53.8	-55.2
6	16	1	36.2	36.3
-6	16	1	105.5	106.0
6	18	1	71.5	-71.8
-6	18	1	77.5	77.7
6	20	1	45.6	46.1
-6	20	1	32.8	-32.5
7	1	1	15.8	16.6
7	3	1	60.8	-60.2
-7	3	1	34.3	-36.3
7	5	1	71.5	70.7
-7	5	1	185.9	181.4
7	7	1	15.0	-14.2
-7	7	1	61.3	62.1
7	13	1*	16.8	-17.6
7	15	1	25.1	-25.4
7	17	1	61.9	61.9
-7	17	1	118.1	117.6
-7	19	1	28.2	29.1
7	21	1	43.3	-42.2
-7	21	1	38.8	-39.1
-7	27	1	53.7	53.7
8	2	1	19.5	-19.6
-8	2	1	50.5	50.1
-8	4	1	19.4	18.0
8	6	1	142.0	141.5
-8	8	1	28.9	28.9
8	10	1	36.8	-37.2
-8	12	1	23.6	23.2
8	14	1	45.1	-45.8
8	16	1	74.6	75.0
-8	16	1	64.9	65.3
-8	18	1	30.6	-29.4
-9	3	1	46.3	-46.2
9	5	1	41.0	40.8
-9	5	1	93.3	91.5
9	7	1	22.4	-22.6
9	9	1	32.5	33.1
-9	13	1	25.7	25.3
9	15	1*	19.6	19.5
-9	17	1	29.5	29.3
10	0	1	19.4	18.5
10	2	1	31.8	31.7
-10	2	1	24.5	-24.3
-10	4	1	34.7	35.1
10	6	1	48.8	48.5
-10	6	1	113.4	113.0
-10	10	1	30.3	-30.7
-10	12	1	23.0	22.2
-10	14	1	68.7	-68.8
-10	16	1	86.7	86.8
-10	18	1	47.1	46.8
11	3	1	60.3	-59.8
11	5	1	136.4	134.9
11	7	1	56.0	54.9
11	9	1	35.4	-36.1
-11	9	1	40.5	41.7
-11	11	1	32.0	-32.1
11	17	1	87.1	87.4
12	0	1	38.3	-39.4
-12	2	1	38.8	39.4
-12	4	1	24.5	-24.4
12	6	1	76.4	76.0
-12	12	1	33.7	34.5
-12	18	1	33.1	-33.2
13	5	1*	19.9	19.1
-13	5	1	90.9	91.2
13	9	1	33.3	34.0
-13	17	1	74.2	75.4
14	6	1	54.7	55.4
-14	6	1	81.8	81.7
-14	14	1	29.8	-29.1
-14	16	1	54.6	54.9
-14	18	1	28.0	28.8
15	5	1	57.2	58.7
-16	6	1	48.7	49.9
-16	12	1	37.7	38.9

H	K	L	/FO/	/FC/
-16	14	1	33.5	-34.0
-16	16	1	49.3	50.0
0	0	2	46.6	-42.9
0	2	2*	10.3	-10.9
0	4	2	20.3	20.7
0	6	2	18.4	18.4
0	8	2	20.3	20.5
0	10	2	37.6	38.3
0	12	2	89.0	-90.3
0	14	2	55.5	56.4
0	16	2	37.8	38.0
1	1	2	49.4	48.9
-1	1	2	41.2	43.1
1	3	2	19.8	20.6
1	5	2	17.3	16.8
-1	5	2	64.8	-65.2
1	7	2	24.2	-24.1
-1	7	2	79.4	80.1
1	9	2	92.4	-94.6
1	11	2	171.8	174.4
-1	11	2	32.6	33.6
1	13	2	34.4	35.1
-1	13	2	28.3	-28.4
1	15	2	50.4	-51.4
-1	15	2	32.7	33.0
1	19	2	38.4	-38.9
-1	21	2	46.2	46.0
1	23	2	54.6	54.2
2	0	2	187.9	195.7
-2	0	2	211.5	227.9
2	2	2	16.1	-15.4
-2	2	2	19.7	-19.9
2	4	2	63.9	-64.1
-2	4	2	86.8	86.1
2	6	2	20.1	19.6
2	8	2	17.8	-17.1
-2	8	2	100.8	-101.8
2	10	2	74.6	76.0
-2	10	2	123.5	124.0
2	12	2	44.1	44.7
-2	12	2	195.5	193.0
2	14	2	23.4	24.1
-2	14	2	24.8	-25.9
2	16	2	24.8	-24.7
-2	16	2	41.3	-41.9
-2	18	2	26.9	26.9
2	20	2	41.5	-42.4
-2	20	2	38.9	-39.3
2	22	2	71.8	71.1
-2	22	2	96.8	96.2
-2	24	2	68.7	68.5
-2	26	2	41.5	-39.2
3	1	2	11.4	-9.9
-3	1	2	139.2	137.6
3	3	2	32.4	33.4
-3	3	2	74.7	-76.1
3	5	2	11.6	-9.9
-3	5	2	61.4	-61.6
3	7	2	50.1	50.4
-3	7	2	33.0	33.7
-3	9	2	43.0	-43.2
3	11	2	32.6	31.4
-3	11	2	143.7	142.3
3	13	2	38.8	-39.6
3	15	2	25.4	27.1
-3	15	2	23.0	-22.6
-3	19	2	41.9	-41.9
3	21	2	45.1	45.1
-3	21	2	47.7	46.9
-3	23	2	44.5	45.4
4	0	2	179.6	180.9
-4	0	2	186.8	186.0
4	2	2	44.7	-43.6
-4	2	2	25.9	-25.1
4	4	2	83.8	82.0
-4	4	2	66.1	66.8
4	6	2	32.3	33.1
4	8	2	41.5	-41.5
-4	8	2	80.3	80.6
4	10	2	71.2	71.0
-4	10	2	64.0	64.7
4	12	2	118.6	117.8
4	14	2	24.9	-25.2
-4	14	2	22.4	22.3
-4	16	2	24.4	24.6
4	18	2	39.3	39.2
-4	18	2	31.6	31.9
-4	20	2	28.4	28.1
4	22	2	62.2	61.5
-4	22	2	39.6	40.4
-4	28	2	38.5	36.9
5	1	2	183.1	183.9
-5	1	2	106.4	105.6
5	3	2	98.0	-98.3
5	5	2	47.7	-48.1
-5	5	2	24.1	24.1
5	7	2	24.2	24.3
5	9	2	45.8	-45.4
-5	9	2	70.2	-70.5
5	11	2	179.7	179.7
-5	11	2	195.8	192.3
5	13	2	37.1	37.6
-5	13	2	32.0	33.2
5	15	2	41.0	-41.2
-5	15	2	50.2	-51.1
-5	17	2	28.2	28.7
5	19	2	56.8	-56.1
-5	19	2	24.1	-25.1
-5	21	2	45.0	45.2
5	23	2	90.8	90.5
-5	23	2	59.4	59.9
6	0	2	101.1	99.9
-6	0	2	228.7	224.7
6	4	2	31.0	29.3
-6	4	2	85.7	-85.6
6	6	2	35.2	-36.7
-6	8	2	62.8	-63.5
6	10	2	66.1	66.3
-6	10	2	98.2	98.5
6	12	2	30.7	30.0
-6	12	2	92.2	93.2
-6	16	2	45.9	-46.1
-6	20	2	58.7	-58.4
-6	22	2	94.2	93.5
-6	24	2	41.0	40.7
7	3	2	53.4	53.8
-7	3	2	40.8	39.7
7	5	2	22.8	22.6
-7	5	2	41.3	-41.7
7	7	2	38.6	38.8
-7	7	2	40.1	38.9
7	11	2	57.1	57.1
-7	11	2	21.6	19.5
-7	13	2	27.0	-27.1
-7	15	2	30.3	29.6
-7	21	2	44.5	44.6
8	0	2	156.7	154.6
8	4	2	56.1	-55.7
-8	4	2	78.3	77.9
8	6	2	27.0	27.5
-8	6	2	31.4	31.8
8	8	2	34.0	-32.8
8	10	2	54.7	55.6
-8	10	2	44.2	44.1
8	12	2	44.5	44.6
-8	14	2	32.5	32.2
8	16	2	25.4	-24.7
-8	18	2	46.9	46.5
8	22	2	63.0	62.8
9	1	2	34.9	34.8

H	K	L	/FO/	/FC/
-9	1	2	87.1	86.2
-9	3	2	76.3	-76.1
9	5	2	38.6	-38.2
-9	5	2	40.4	-40.5
-9	7	2	15.5	15.8
-9	9	2	62.6	-62.4
9	11	2	75.2	75.8
-9	11	2	97.3	97.6
-9	15	2	28.3	-28.3
-9	19	2	54.0	-52.6
-9	23	2	45.0	44.4
-10	0	2	108.4	108.3
10	4	2	52.0	51.8
-10	6	2	25.0	-25.0
-10	10	2	41.7	41.5
10	12	2	26.7	-26.4
-10	12	2	39.4	39.0
10	14	2	29.9	29.5
11	1	2	33.8	33.8
11	3	2	35.6	-37.3
-11	3	2	47.3	46.8
-11	5	2	22.5	22.1
11	7	2	46.3	46.0
-11	7	2	32.1	31.5
-11	11	2	38.8	39.7
-11	21	2	38.6	38.4
12	0	2	107.6	107.8
-12	0	2	150.0	147.1
12	2	2	26.3	-27.5
-12	2	2	37.7	-38.5
12	8	2	45.3	-45.7
12	10	2	33.5	34.7
12	12	2	73.2	73.1
-12	12	2	49.6	49.9
-12	22	2	49.7	50.0
13	1	2	28.2	28.2
-13	1	2	81.6	80.6
-13	9	2	30.5	-29.8
-13	11	2	120.1	120.0
-13	15	2	30.2	-29.7
-13	19	2	29.2	-28.5
-13	23	2	52.8	53.1
14	0	2	54.4	54.9
15	1	2	33.4	34.7
-15	7	2	34.1	35.2
16	0	2	53.0	51.7
-16	0	2	71.7	72.0
-17	11	2	36.6	37.4
-20	0	2	57.0	57.9
0	4	3*	.0	19.7
0	6	3	72.2	72.0
0	8	3	14.7	14.5
0	10	3	48.2	50.0
0	12	3	23.0	23.5
0	14	3	19.1	19.7
0	16	3	66.3	66.6
1	1	3	29.0	28.5
-1	1	3	26.8	-26.6
1	3	3	16.5	-16.7
-1	3	3	103.4	-103.2
1	5	3	88.3	90.0
-1	5	3	215.1	209.4
-1	7	3	82.2	84.1
1	9	3	36.7	36.9
-1	9	3	70.7	-73.3
-1	11	3	32.5	-33.8
1	17	3	48.4	49.1
-1	17	3	110.7	110.9
-1	21	3	36.9	-35.8
-1	23	3	29.0	28.8
-1	25	3	59.8	-59.7
-1	27	3	47.9	46.8
-1	29	3	61.4	60.8
2	0	3	21.6	-21.2
2	2	3	68.6	-68.9
2	4	3	22.4	23.3
-2	4	3	34.9	35.3
2	6	3	150.2	154.7
-2	6	3	228.7	222.0
2	8	3	15.7	-15.6
-2	8	3	30.7	-31.7
2	10	3	84.3	-86.2
2	12	3	29.8	30.3
-2	12	3	30.3	31.1
2	14	3	73.8	-74.3
-2	14	3	75.7	-76.5
2	16	3	87.7	88.4
-2	16	3	124.8	124.7
2	18	3	30.3	30.8
-2	18	3	96.2	96.4
-2	20	3	36.7	-36.5
-3	1	3	40.5	40.3
3	5	3	59.4	58.5
-3	5	3	75.2	76.3
3	7	3	15.4	-16.2
-3	7	3	24.2	-24.9
3	9	3	53.1	54.4
-3	9	3	58.4	60.3
3	11	3	15.5	-15.8
-3	13	3	30.3	30.0
-3	15	3	35.3	35.9
3	17	3	33.8	33.7
-3	23	3	30.4	30.9
-3	27	3	48.0	47.1
4	0	3	22.0	21.4
4	2	3	55.8	55.1
-4	4	3	22.0	22.4
4	6	3	31.2	-30.9
-4	6	3	72.1	74.5
4	8	3	17.8	17.7
4	10	3	22.9	23.1
-4	10	3	44.2	-45.5
4	12	3	44.6	44.7
-4	12	3	51.2	52.5
-4	14	3	25.3	-25.9
4	16	3	37.2	37.2
-4	16	3	67.4	68.0
4	18	3	47.7	-47.3
-4	18	3	29.0	-29.6
-5	1	3	18.5	-18.4
5	3	3	87.3	-86.7
-5	3	3	83.6	-83.3
5	5	3	126.3	125.5
-5	5	3	147.6	147.0
5	7	3	27.3	26.4
-5	7	3	33.6	34.6
5	9	3	50.9	-50.7
-5	13	3	42.6	-43.8
5	15	3	17.8	-18.5
-5	15	3	26.3	-26.2
5	17	3	64.0	62.8
-5	17	3	117.7	116.7
-5	19	3	28.2	28.0
-5	21	3	61.1	-60.2
-5	25	3	37.8	-37.4
6	0	3	26.8	-26.4
-6	2	3	44.7	43.3
6	4	3	20.6	19.6
-6	4	3	18.2	18.7
6	6	3	150.8	149.0
-6	6	3	38.2	35.8
-6	8	3	33.0	32.7
-6	12	3	28.4	28.8
6	14	3	58.2	-58.1
-6	14	3	17.4	-17.5
6	16	3	87.7	87.4
-6	16	3	64.7	64.4
6	18	3	73.4	72.8
-6	20	3	30.8	30.5
7	1	3	22.4	22.0

H	K	L	/FO/	/FC/
7	5	3	55.4	54.8
-7	7	3	60.0	-59.2
7	9	3	37.7	38.6
-7	9	3	36.6	36.0
7	13	3	19.5	20.1
-7	13	3	39.9	40.5
7	15	3	33.5	33.1
-7	17	3	45.3	-44.4
8	6	3	79.0	78.6
-8	6	3	147.1	145.3
8	8	3	26.9	-26.8
-8	8	3	28.7	-29.4
8	12	3	40.7	40.0
-8	12	3	29.7	28.9
-8	14	3	62.8	-62.8
-8	16	3	78.3	77.7
-8	18	3	67.3	67.8
-8	20	3	27.6	-27.4
9	3	3	34.3	-33.5
-9	3	3	55.9	-55.8
9	5	3	120.5	120.3
-9	5	3	144.1	142.3
9	7	3	43.8	43.2
-9	7	3	50.9	50.9
9	17	3	98.7	98.6
-9	17	3	91.6	92.5
-9	25	3	38.5	-38.8
-9	27	3	42.0	41.6
10	0	3	31.9	-31.6
-10	0	3	23.7	-23.9
-10	2	3	42.2	42.9
10	4	3	28.3	28.1
10	6	3	36.6	37.4
-10	6	3	48.4	48.3
10	8	3	32.3	32.4
-10	12	3	22.8	22.3
-10	16	3	46.6	46.8
-11	3	3	28.4	-28.7
-11	5	3	77.3	76.8
11	7	3	25.6	-26.5
11	13	3	23.5	24.2
-11	17	3	62.3	62.7
-12	2	3	32.3	-32.1
12	6	3	45.0	46.3
-12	6	3	129.9	127.4
-12	10	3	42.3	-42.7
-12	12	3	28.9	29.6
-12	14	3	53.1	-53.1
-12	16	3	88.5	87.8
-12	18	3	38.2	39.3
13	3	3	24.1	-24.4
13	5	3	53.9	54.4
-13	5	3	49.4	50.1
15	1	3	28.0	27.3
15	5	3	30.7	31.9
15	11	3	28.0	28.9
16	6	3	65.4	66.7
-16	6	3	58.7	59.0
17	5	3	37.5	37.7
0	0	4	152.9	152.9
0	4	4	47.7	48.2
0	8	4	43.1	-43.2
0	10	4	82.0	82.5
0	12	4	100.5	100.8
0	22	4	65.5	65.6
1	1	4	24.9	24.4
-1	1	4	151.5	153.5
1	3	4	24.0	23.9
-1	3	4	90.4	-92.4
-1	5	4	33.1	-33.6
1	7	4	46.5	46.9
-1	7	4	28.1	28.9
-1	9	4	55.4	-55.6
1	11	4	47.2	48.0
-1	11	4	156.7	155.5
1	13	4	21.2	-20.6
-1	13	4	22.4	23.2
1	15	4	17.2	17.0
-1	15	4	36.7	-36.0
-1	17	4	29.2	29.5
-1	19	4	56.0	-56.0
1	21	4	51.8	50.9
-1	23	4	77.7	77.0
2	0	4	198.0	205.2
-2	0	4	22.8	22.5
2	2	4	29.1	-29.4
-2	2	4	14.7	-14.2
2	4	4	12.3	-14.5
-2	4	4	18.6	19.5
2	6	4	16.4	16.7
-2	6	4	21.5	21.9
-2	8	4	17.3	-18.1
2	10	4	58.7	59.2
-2	10	4	42.7	43.4
2	12	4	81.6	82.5
-2	12	4	28.1	-28.7
-2	14	4	27.4	27.2
-2	16	4	20.8	-21.3
-2	18	4	35.8	35.5
2	22	4	64.7	64.6
-2	22	4	32.5	31.8
3	1	4	97.2	97.0
-3	1	4	46.2	-45.4
-3	3	4	73.1	74.3
3	5	4	14.8	-14.4
3	7	4	23.8	-23.6
-3	7	4	26.2	26.0
3	9	4	41.7	-41.3
3	11	4	161.3	160.9
-3	11	4	27.3	27.0
3	13	4	42.9	42.9
-3	13	4	19.9	-20.3
3	15	4	40.9	-40.5
-3	15	4	24.5	24.4
3	19	4	28.0	-27.9
3	21	4	39.1	39.4
-3	21	4	39.2	39.1
3	23	4	60.8	61.2
4	0	4	22.5	21.1
-4	0	4	187.4	191.4
-4	4	4	50.7	-53.2
4	6	4	20.1	-19.4
4	8	4	22.7	22.6
-4	8	4	25.7	-25.6
4	10	4	35.2	35.3
-4	10	4	61.9	62.9
4	12	4	36.2	-36.3
-4	12	4	61.3	62.0
4	14	4	41.8	42.4
-4	20	4	49.1	-49.6
-4	22	4	67.4	67.6
-4	24	4	38.0	37.3
-5	1	4	48.3	46.5
-5	3	4	16.3	-16.0
-5	5	4	29.2	-29.6
5	7	4	53.0	53.6
-5	9	4	50.0	-50.7
-5	11	4	103.6	103.5
5	13	4	24.3	-24.1
-5	15	4	27.7	-27.5
-5	19	4	29.9	-30.1
-5	21	4	27.9	28.2
6	0	4	97.5	97.6
-6	0	4	46.4	43.6
6	2	4	15.5	-15.2
-6	4	4	100.8	101.1
6	6	4	20.6	20.6
6	8	4	73.2	-72.8
-6	8	4	43.9	44.1
6	10	4	53.1	53.1

H	K	L	/FO/	/FC/
-6	10	4	34.5	34.9
6	12	4	72.3	72.7
-6	14	4	25.0	25.3
6	16	4	31.2	-32.2
6	20	4	41.0	-41.0
-6	20	4	31.6	30.7
7	1	4	42.9	42.5
-7	1	4	100.7	99.5
-7	3	4	47.7	-47.4
7	5	4	33.0	-32.8
-7	5	4	21.3	-21.5
-7	7	4	47.6	48.3
-7	9	4	23.9	-23.8
7	11	4	52.1	51.5
-7	11	4	98.8	98.6
-7	17	4	29.7	29.5
-7	19	4	27.4	-27.7
-7	21	4	35.2	35.4
-7	23	4	40.2	40.4
8	0	4	37.9	37.5
-8	0	4	198.9	196.4
8	2	4	21.0	-20.7
8	4	4	34.2	33.5
8	8	4	24.9	26.2
-8	8	4	74.9	-74.8
-8	10	4	85.6	85.8
-8	12	4	129.0	127.7
-8	14	4	24.9	-24.8
-8	16	4	40.5	-39.6
-8	20	4	41.2	-40.5
-8	22	4	81.4	81.0
-8	24	4	47.6	47.6
-8	26	4*	.0	-35.5
9	1	4	37.3	37.6
-9	1	4	31.4	31.1
-9	3	4	24.8	24.6
9	5	4	31.9	32.5
9	9	4	44.4	-44.7
9	11	4	92.2	91.8
-9	11	4	72.9	73.5
-9	21	4	48.9	48.5
10	0	4	129.2	128.8
-10	0	4	61.5	61.2
10	4	4	26.2	-26.6
-10	6	4	30.2	30.4
10	6	4*	19.9	-18.4
-10	8	4	26.2	25.9
10	10	4	40.7	40.6
-10	10	4	42.3	42.5
10	12	4	62.1	61.5
-10	12	4	28.7	-28.3
-10	14	4	34.4	34.4
-10	18	4	36.0	35.9
-10	22	4	37.9	37.9
11	1	4	26.2	25.5
-11	1	4	41.6	41.4
11	3	4	25.1	25.6
-11	3	4	27.7	-28.2
-11	9	4	57.4	-57.2
11	11	4	38.4	38.2
-11	11	4	99.2	98.7
-11	15	4	40.5	-39.9
-12	0	4	77.3	76.7
12	4	4*	23.7	24.7
12	10	4	26.0	26.9
-12	10	4	38.8	39.3
-12	12	4	29.4	29.7
-12	22	4	40.2	40.7
13	1	4	41.9	41.5
13	3	4	25.2	-25.6
-13	7	4	39.8	39.9
13	11	4	46.1	45.0
-13	15	4	29.9	30.0
14	0	4	30.3	31.9
-14	0	4	54.0	53.1
-15	1	4	56.2	55.6
-15	11	4	83.4	83.4
-15	23	4	42.8	43.6
16	0	4	47.9	48.4
-16	0	4	63.3	63.6
-17	11	4	41.6	42.7
-18	0	4	76.9	78.9
0	2	5	49.4	-49.1
0	6	5	104.1	104.0
0	10	5	37.1	-37.6
0	12	5	20.8	20.1
0	14	5	94.0	-94.5
0	16	5	84.4	84.5
0	18	5	47.7	47.3
0	22	5	29.3	-28.7
-1	1	5	20.0	20.2
-1	3	5	25.2	-24.4
1	5	5	58.2	57.5
-1	5	5	66.6	68.0
1	9	5	20.4	20.8
1	13	5	21.5	21.1
-1	17	5	28.0	27.7
-2	0	5	18.0	-18.2
2	2	5	42.6	41.0
-2	2	5	62.1	62.6
2	6	5	41.1	40.9
-2	6	5	18.5	-18.9
-2	8	5	21.0	21.1
2	10	5	21.2	21.3
2	12	5	41.8	41.9
-2	12	5	25.3	25.8
-2	14	5	24.9	25.5
2	16	5	44.3	43.4
-2	16	5	27.3	26.2
-2	18	5	52.0	-53.3
-2	20	5	36.3	37.6
3	3	5	67.0	-66.0
-3	3	5	36.7	-37.1
3	5	5	130.2	129.4
-3	5	5	99.5	99.7
3	7	5	39.8	39.4
3	9	5	32.4	-32.6
3	13	5	24.7	-25.4
-3	13	5	24.6	-24.0
3	17	5	107.0	106.5
-3	17	5	77.5	78.2
-3	21	5	44.1	-43.1
4	0	5	35.6	-34.8
4	4	5	21.0	20.8
-4	4	5	17.9	17.2
4	6	5	131.5	130.3
-4	6	5	183.2	181.9
-4	8	5	24.5	-25.2
4	10	5	27.7	-27.1
-4	10	5	22.7	-23.1
-4	12	5	20.3	20.8
-4	14	5	36.7	-37.9
4	16	5	67.6	68.5
-4	16	5	84.3	85.4
4	18	5	36.5	37.1
-4	18	5	65.7	65.9
-4	20	5*	20.2	-19.1
-5	1	5	18.2	18.5
5	3	5	29.8	29.2
5	5	5	37.3	36.4
-5	5	5	72.4	72.8
5	9	5	43.4	43.9
-5	9	5	24.8	24.6
5	13	5	24.1	24.2
-5	13	5	27.7	28.2
5	15	5	31.7	32.0
-5	15	5	29.3	29.7
-5	23	5	27.0	26.6
-5	27	5	44.2	42.8
-6	2	5	25.5	25.4

H	K	L	/FO/	/FC/
6	6	5	42.1	41.7
-6	6	5	59.2	60.5
6	12	5	27.2	27.2
-6	12	5	24.3	24.7
6	14	5	33.7	-33.8
-6	14	5	31.6	-32.1
6	16	5	47.1	46.9
-6	16	5	70.5	70.4
7	3	5	33.7	-32.9
-7	3	5	71.7	-70.7
7	5	5	88.2	87.6
-7	5	5	152.3	151.3
7	7	5	34.5	34.5
-7	7	5	55.7	56.4
7	9	5	17.1	-17.3
-7	9	5	44.0	-44.1
7	11	5	22.0	-21.6
7	17	5	46.9	47.9
-7	17	5	95.0	94.9
-7	21	5	33.5	-32.5
-7	25	5	49.1	-47.9
-7	27	5	37.5	36.8
-7	29	5	55.5	53.9
8	0	5	25.2	-24.6
-8	4	5	29.7	29.4
-8	6	5	64.2	63.9
-8	10	5	24.6	-24.1
-8	12	5	28.3	29.2
-8	14	5	32.1	-32.8
-8	16	5	69.9	69.5
9	1	5	25.0	24.3
9	7	5	24.6	-25.1
-9	7	5	51.8	-51.8
-9	9	5	50.5	50.2
10	0	5	18.8	19.8
10	6	5	77.4	76.6
-10	6	5	75.7	75.9
10	8	5	25.6	-26.4
10	12	5	30.8	29.3
-10	12	5	33.4	32.9
10	14	5	28.1	-29.0
-10	14	5	20.4	-20.8
-10	16	5	41.3	41.6
-11	3	5	39.9	-40.0
11	5	5	60.6	61.0
-11	5	5	85.3	85.0
11	17	5	49.0	49.7
-11	17	5	55.6	55.2
-12	2	5	43.8	44.4
-12	16	5	31.7	32.8
13	5	5	43.7	43.3
-13	5	5	50.4	49.1
14	6	5	47.1	48.5
-14	6	5	103.6	103.0
-14	14	5	49.7	-49.2
-14	16	5	67.2	68.0
-14	18	5	43.0	43.5
-15	5	5	58.8	58.2
0	0	6	98.9	97.2
0	2	6	16.9	-16.8
0	8	6	40.0	-41.0
0	10	6	43.1	43.9
0	12	6	61.1	61.4
1	1	6	75.4	74.2
1	3	6	23.6	-22.7
-1	3	6	38.0	38.2
1	5	6	35.4	-34.0
-1	7	6	29.0	29.6
1	11	6	72.2	72.1
-1	11	6	26.1	26.1
1	19	6	28.9	-28.6
1	21	6	27.7	26.9
-1	21	6	36.5	36.6
1	23	6	33.3	33.5
2	0	6	25.7	-25.2
-2	0	6	134.0	134.4
2	4	6	32.6	31.2
-2	8	6	27.7	29.2
2	10	6	25.1	24.6
-2	10	6	45.0	44.2
2	12	6	39.6	-38.0
-2	12	6	39.0	38.9
2	14	6	28.1	28.5
-2	22	6	45.2	45.9
-3	1	6	98.1	98.7
-3	3	6	36.0	-35.7
3	5	6	21.5	20.9
3	7	6	24.5	23.9
3	9	6	32.3	-32.5
-3	9	6	53.7	-54.5
3	11	6	44.5	44.3
-3	11	6	157.0	156.1
-3	13	6	34.3	33.8
-3	15	6	52.0	-51.6
3	17	6	26.0	26.0
-3	19	6	32.5	-32.3
-3	21	6	31.0	31.2
-3	23	6	67.0	67.2
4	0	6	147.3	147.6
-4	0	6	89.5	88.1
4	4	6	33.9	-32.8
4	6	6	20.7	19.1
4	8	6	27.4	-27.3
4	10	6	41.9	41.4
-4	10	6	45.5	45.6
4	12	6	64.1	63.9
-4	12	6	25.8	26.0
-4	22	6	47.7	48.2
5	1	6	29.3	28.8
-5	3	6	15.4	16.5
-5	7	6	49.7	50.4
5	11	6	66.8	66.7
-5	11	6	20.4	19.9
-5	13	6	18.9	-19.1
-5	15	6	26.8	27.1
-5	21	6	37.4	38.1
6	0	6	39.7	39.6
-6	0	6	87.3	86.4
6	4	6	34.2	33.7
-6	8	6	61.9	-62.8
6	10	6	18.9	18.7
-6	10	6	56.9	57.4
-6	12	6	56.9	56.5
-6	16	6	38.0	-38.4
-6	20	6	34.4	-34.7
-6	22	6	52.9	52.6
7	1	6	64.0	63.6
-7	1	6	45.6	44.1
7	3	6	27.5	-27.5
-7	3	6	25.9	-25.8
-7	5	6	26.6	-26.4
7	7	6	26.7	26.6
-7	9	6	38.0	-38.2
7	11	6	69.4	69.5
-7	11	6	70.2	69.4
-7	19	6	34.4	-34.8
7	23	6	40.2	40.2
8	0	6	62.5	63.5
-8	4	6	38.6	37.6
8	6	6	22.7	-22.3
8	8	6	26.1	-25.1
-8	8	6	46.5	46.5
8	10	6	45.8	46.3
8	12	6	46.7	46.4
-8	12	6	34.3	-35.3
-8	14	6	33.4	33.3
8	16	6	28.2	-27.7
9	3	6	27.4	25.3
-9	9	6	28.2	-28.1
-9	11	6	53.8	52.9

H	K	L	/FO/	/FC/
-9	21	6	22.9	23.1
10	0	6	33.1	32.3
-10	0	6	151.1	149.3
10	6	6	26.2	25.5
-10	10	6	39.5	38.9
-10	12	6	74.8	75.1
-10	22	6	54.1	54.4
-10	24	6	41.9	41.5
11	1	6	20.3	20.2
-11	1	6	44.8	43.7
11	9	6	27.9	-28.5
11	11	6	51.7	53.1
-11	11	6	60.7	61.2
12	0	6	33.9	35.1
-12	4	6	37.5	37.3
-12	10	6	40.2	40.4
-13	1	6	55.2	54.7
-13	11	6	73.3	73.6
-13	23	6	38.7	38.3
14	0	6	39.4	40.1
-14	0	6	86.8	87.0
-14	10	6	49.0	50.4
14	12	6	31.9	33.5
15	1	6	31.2	32.0
-17	11	6	51.4	51.7
0	2	7	31.9	30.8
0	6	7	57.7	57.6
0	12	7	22.8	22.6
0	16	7	40.5	41.6
1	3	7	41.3	-39.6
1	5	7	105.6	103.6
-1	5	7	44.4	44.5
1	7	7	39.2	39.0
1	9	7	28.1	-27.2
-1	9	7	27.1	26.9
1	17	7	65.1	65.9
2	0	7	35.0	-35.3
-2	2	7	31.3	-32.1
2	6	7	48.7	47.9
-2	6	7	112.7	112.1
-2	10	7	39.3	-39.3
-2	12	7	19.8	20.5
2	14	7	20.8	-19.4
-2	14	7	44.5	-44.8
2	16	7	49.9	50.1
-2	16	7	64.1	65.3
2	18	7	25.6	24.7
-2	18	7	30.0	30.3
-3	3	7	32.3	-33.4
-3	5	7	74.2	75.5
3	9	7	36.7	35.6
3	13	7	24.9	24.6
3	15	7	22.7	22.9
-3	17	7	51.4	51.6
-4	2	7	32.6	32.5
4	6	7	36.9	37.0
-4	6	7	30.8	-31.0
4	12	7	32.6	32.6
-4	12	7	20.9	22.3
4	14	7	28.8	-29.0
4	16	7	32.7	31.9
-4	16	7	29.1	30.0
-4	18	7	32.0	-32.6
5	3	7	27.6	-27.0
5	5	7	59.7	59.2
-5	5	7	49.1	49.7
5	13	7	22.1	-20.6
5	17	7	53.9	53.8
6	6	7*	20.8	20.6
-6	6	7	97.5	97.7
-6	14	7	39.9	-40.3
6	16	7	28.5	27.9
-6	16	7	56.2	55.9
-6	18	7	42.7	43.0
7	5	7	29.7	29.9
-7	5	7	31.0	31.0
-7	9	7	29.8	29.2
-8	2	7	33.4	33.5
8	6	7	73.0	72.0
-8	6	7	42.0	41.9
8	14	7	34.5	-34.3
8	16	7	41.2	41.2
-8	16	7	28.5	29.8
8	18	7	43.3	42.8
-9	3	7	40.9	-39.7
9	5	7	51.8	51.5
-9	5	7	107.1	106.0
9	7	7*	26.1	25.7
-9	7	7	32.8	33.5
9	11	7*	19.1	-18.9
-9	17	7	84.9	84.5
-10	6	7	76.5	76.5
-10	14	7	38.6	-38.1
-10	16	7	68.7	68.8
11	5	7	30.9	29.5
12	6	7	37.9	38.2
-12	14	7	31.0	-31.0
-12	16	7	47.4	47.9
-13	5	7	57.8	57.4
-13	17	7	43.0	42.5
-16	6	7	62.8	63.1
0	10	8	18.6	18.0
1	1	8	35.2	33.9
-1	9	8	23.5	-23.4
1	11	8	53.8	52.5
-1	11	8	68.4	68.4
1	17	8	25.5	25.0
-1	21	8	20.3	20.9
2	0	8	100.4	99.9
-2	0	8	81.4	79.9
-2	4	8	23.8	-22.5
2	8	8	33.6	-32.0
-2	8	8	28.0	-28.5
2	10	8	43.9	43.2
-2	10	8	27.4	29.0
2	12	8	78.3	77.5
3	1	8	33.2	32.5
-3	7	8	29.1	29.0
3	11	8	34.0	33.9
3	21	8	33.4	32.2
-3	21	8	23.7	23.2
4	0	8	25.1	25.4
-4	0	8	25.7	23.9
4	10	8	17.9	17.5
5	1	8	30.0	29.3
-5	1	8	68.9	69.3
-5	3	8	30.4	-30.7
-5	5	8	22.3	-22.6
5	9	8	19.2	-19.9
-5	9	8	22.7	-22.8
5	11	8	62.6	60.9
-5	11	8	80.2	81.4
-5	19	8	29.8	-29.0
-5	23	8	46.6	46.0
6	0	8	50.6	49.6
-6	0	8	86.2	85.7
6	10	8	27.3	26.3
-7	3	8	32.5	31.5
-7	11	8	41.8	43.1
-7	21	8	34.4	34.7
8	0	8	27.4	26.6
-8	0	8	96.1	95.7
8	6	8	26.5	26.3
9	1	8	37.7	37.5
9	3	8	25.6	-24.9
-9	9	8	31.7	-31.1
9	11	8	41.9	41.9
-9	11	8	77.6	78.4
-9	15	8	23.4	-24.2
-9	19	8	22.3	-22.9

H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/	H	K	L	/FO/	/FC/
-9	23	8	30.8	32.1	6	6	9	58.5	57.9	-4	0	10	59.5	61.9
10	0	8	28.6	28.6	6	16	9	31.4	31.7	4	10	10	22.2	22.1
11	11	8	23.2	23.4	-6	16	9	27.7	29.1	-5	11	10*	22.3	22.0
12	0	8	49.7	49.9	6	18	9	21.2	21.5	6	0	10	47.1	46.6
-12	0	8	76.0	75.3	7	5	9	28.6	28.4	6	12	10	20.0	20.3
-13	11	8	41.6	41.4	-8	6	9	60.1	61.4	7	1	10	26.3	25.5
-15	11	8	57.5	58.8	-8	14	9	34.5	-34.1	-7	9	10*	22.2	-21.1
0	16	9	25.7	25.6	-8	16	9	42.3	42.5	-7	11	10	49.5	50.7
-1	5	9	58.8	58.1	9	5	9	26.0	25.9	8	0	10	21.5	23.9
-1	7	9	17.4	17.5	10	6	9	26.6	26.2	-11	11	10	63.6	65.1
1	9	9	21.0	20.5	-12	6	9	62.1	63.0	0	6	11	50.1	50.1
2	6	9	44.5	44.7	-12	16	9	40.0	39.8	0	14	11	19.8	-17.9
-2	6	9	32.7	32.8	-14	16	9	37.5	38.5	1	5	11	38.9	38.4
2	12	9	25.5	24.5	0	0	10	78.9	77.1	-1	5	11	18.4	19.4
2	14	9	36.7	-35.1	0	10	10	26.4	26.3	-2	16	11	24.0	24.8
2	16	9	35.7	34.8	0	12	10	36.2	36.3	-3	3	11	18.5	-19.6
-2	16	9	27.9	28.1	-1	1	10	28.6	28.8	3	5	11	23.5	24.1
3	3	9	23.2	-22.9	1	11	10	22.4	20.9	-3	5	11	41.3	42.0
3	5	9	55.8	55.9	-1	11	10	49.5	49.0	4	6	11	29.1	30.1
-3	5	9	28.4	27.6	1	21	10	20.9	20.7	-4	6	11	22.3	22.1
3	7	9	21.9	20.8	-1	23	10	19.1	20.1	-4	16	11	18.6	18.6
4	6	9	21.8	21.2	-2	4	10	23.7	22.6	-6	6	11	42.5	44.0
-4	6	9	74.8	77.0	3	1	10	30.9	29.9	-6	16	11	24.7	25.2
-4	14	9	27.9	-29.1	-3	1	10	39.0	38.1	-8	16	11	26.9	27.2
4	16	9	25.6	26.2	3	11	10	35.5	36.1	-10	6	11	47.9	49.3
-4	16	9	52.3	52.2	-3	11	10	41.7	42.3	-10	14	11	28.8	-28.7
-4	18	9	40.9	40.6	-3	21	10	20.7	20.2	-10	16	11	38.1	38.5
5	5	9	32.4	31.6	-3	23	10	23.8	23.4	-2	0	12	29.2	29.7
-5	5	9	72.8	74.0	4	0	10	24.0	22.1	-6	0	12	54.8	57.0

FATTORE SCALA PER SOMMA 3.102812
DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0133	.0000	.0000	.0000	.0000	.0137	.0145	.0147	.0140
329	0	0	0	0	330	344	266	1269

PER INTERVALLI SENTETA/LAMBDA PASSO .05000 (PARTENDO DA .00000) SECONDA RIGA= SOM(DE

.0000	.0403	.0169	.0306	.0201	.0144	.0179	.0158	.0193	.0114	.0091	.0094	.0119
.000	1.690	.595	.971	.511	.495	.472	.495	.499	.289	.237	.236	.275
0	3	10	15	30	39	52	62	80	92	94	104	123

PER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(DELTA/SIGMA)/N

.0774	.0367	.0202	.0175	.0135	.0120	.0097	.0105	.0089	.0073	.0057	.0076	.0094
.454	.315	.220	.326	.297	.349	.309	.371	.363	.263	.252	.225	.369
2	79	291	265	203	107	76	67	43	33	24	9	12

PER VALORI DEL RAPPORTO I/SIGMAI

.0140	.0140	.0140	.0140	.0140	.0140	.0139	.0138	.0137	.0136
1269	1269	1269	1269	1269	1260	1244	1225	1206	1182

PER ZONE

OKL	.0114	HOL	.0187	HKO	.0148
	63		86		108

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Sample cc (1)

H	K	L	/FO/	/FC/
0	2	0	23.6	-26.2
0	4	0	84.3	-81.2
0	6	0	33.2	31.5
0	8	0	41.1	39.4
0	10	0	160.8	162.3
0	12	0	246.7	246.1
0	14	0	31.2	-31.6
0	16	0*	2.0	6.4
0	18	0	23.2	23.0
0	20	0	57.4	-50.0
0	22	0	127.4	126.9
0	24	0	89.6	87.6
0	26	0	49.5	-49.5
1	1	0	101.4	99.5
1	3	0*	16.0	14.2
1	5	0*	15.8	-16.4
1	7	0*	8.8	-10.3
1	9	0	51.1	-51.7
1	11	0	196.9	199.6
1	13	0*	5.1	2.1
1	15	0	27.6	-28.9
1	17	0*	11.3	11.8
1	19	0*	10.4	-5.5
1	21	0	61.8	61.6
1	23	0	21.4	22.7
1	25	0*	8.3	-.6
2	0	0	53.8	52.2
2	2	0	15.4	-12.1
2	4	0	117.0	114.5
2	6	0*	5.5	.6
2	8	0	22.4	23.1
2	10	0	75.2	77.6
2	12	0	18.6	-20.1
2	14	0	24.6	24.7
2	16	0	16.8	-13.1
2	18	0	39.7	39.1
2	20	0	30.2	28.9
2	22	0	35.6	34.1
2	24	0	37.3	-38.5
3	1	0	192.9	194.0
3	3	0	104.5	-104.9
3	5	0	89.9	-91.7
3	7	0	78.4	79.1
3	9	0	22.8	-26.6
3	11	0	136.2	140.9
3	13	0*	8.9	-3.4
3	15	0*	16.3	-15.3
3	17	0	25.6	27.8
3	19	0	43.0	-45.1
3	21	0	31.0	30.2
3	23	0	54.1	55.3
4	0	0	81.3	79.4
4	2	0	15.2	14.6
4	4	0	10.3	9.4
4	6	0*	6.3	-7.0
4	8	0	115.7	-114.0
4	10	0	105.7	106.7
4	12	0	78.0	76.9
4	14	0*	9.5	9.4
4	16	0	73.9	-73.7
4	18	0	27.3	26.6
4	20	0	46.3	-42.8
4	22	0	71.4	69.4
4	24	0*	12.0	8.2
5	1	0	64.0	-63.0
5	3	0	72.9	73.8
5	5	0	18.9	-19.4
5	7	0	45.9	49.5
5	9	0*	10.1	11.6
5	11	0*	.0	-.1
5	13	0	43.6	-44.0
5	15	0	39.3	39.7
5	17	0*	7.9	1.8
5	19	0*	13.9	14.5
5	21	0	51.9	53.2
5	23	0	44.9	-45.4
6	0	0	196.4	190.3
6	2	0	24.1	-22.5
6	4	0	21.3	22.1
6	6	0	54.7	55.6
6	8	0	60.8	60.6
6	10	0	50.4	50.4
6	12	0*	4.1	7.1
6	14	0*	13.2	12.0
6	16	0	29.1	29.5
6	18	0	47.1	46.2
6	20	0*	12.0	-7.6
6	22	0	46.6	45.5
7	1	0	110.5	112.6
7	3	0	48.8	-49.3
7	5	0*	.0	.8
7	7	0	29.2	-29.8
7	9	0	83.0	-86.3
7	11	0	203.8	207.2
7	13	0	33.4	33.1
7	15	0	65.9	-65.8
7	17	0	18.0	17.0
7	19	0	33.1	-35.6
7	21	0	30.8	25.7
7	23	0	63.5	66.6
8	0	0	164.8	163.2
8	2	0	20.4	-19.2
8	4	0	19.4	17.5
8	6	0	30.0	-30.6
8	8	0*	9.4	6.7
8	10	0	55.9	55.6
8	12	0	56.8	56.9
8	14	0*	.0	-1.3
8	16	0*	12.6	-11.8
8	18	0*	7.1	-3.6
8	20	0*	10.6	3.4
8	22	0	52.6	52.2
9	1	0	45.4	44.3
9	3	0*	8.3	4.5
9	5	0*	12.4	-8.5
9	7	0	61.9	61.6
9	9	0	18.7	20.4
9	11	0	43.9	43.2
9	13	0	30.5	-29.3
9	15	0	23.9	22.2
9	17	0	26.3	28.0
9	19	0*	.0	6.0
10	0	0	130.4	125.5
10	2	0	18.5	-16.6
10	4	0*	6.4	-2.0
10	6	0*	14.1	16.1
10	8	0	69.5	-68.5
10	10	0	63.8	63.6
10	12	0	86.4	85.7
10	14	0	27.1	-24.2
10	16	0	38.5	-38.9
10	22	0	58.3	57.9
11	1	0	83.3	82.7
11	3	0*	12.9	-17.3
11	5	0	42.1	-44.6
11	7	0*	2.8	-3.7
11	9	0*	11.6	-9.3
11	11	0	96.4	96.5
11	13	0*	21.5	20.5
12	0	0	25.3	23.5
12	2	0	20.5	22.1
12	4	0	16.8	17.1
12	6	0*	7.0	-4.8
12	8	0	42.3	40.8
12	10	0	45.5	43.9
13	1	0*	6.6	-8.6
13	3	0*	13.6	12.7
13	5	0	19.8	21.9
14	0	0	99.4	99.0
0	0	1*	4.8	-.4

H	K	L	/FO/	/FC/
0	2	1	14.6	-13.8
0	4	1	44.2	43.8
0	6	1	218.9	215.8
0	8	1	18.0	-16.2
0	10	1	60.0	-60.3
0	12	1	53.1	54.3
0	14	1	46.7	-43.5
0	16	1	106.9	107.0
0	18	1	16.2	13.2
0	20	1*	4.5	-3.4
0	22	1*	5.8	5.8
0	24	1*	11.9	-.2
1	1	1	31.9	-34.3
-1	1	1	46.3	48.3
1	3	1	138.1	-141.2
-1	3	1	55.7	53.2
1	5	1	297.5	299.5
-1	5	1*	14.6	-13.2
1	7	1	72.3	73.5
-1	7	1	94.5	-98.0
1	9	1	53.3	-52.6
-1	9	1	98.2	100.7
1	11	1*	10.1	-9.7
-1	11	1*	15.8	-16.6
1	13	1	48.0	-52.2
-1	13	1	57.5	60.2
1	15	1*	23.8	-19.5
-1	15	1	47.3	49.9
1	17	1	179.4	180.3
-1	17	1	38.1	-39.8
1	19	1	26.3	25.7
-1	19	1*	16.3	-16.9
1	21	1	71.4	-72.4
-1	21	1*	17.8	17.3
1	23	1	28.6	27.3
-1	23	1	24.6	24.8
1	25	1	33.8	-34.6
-1	25	1*	9.4	10.6
1	27	1	51.0	48.4
-1	27	1	42.6	44.6
2	0	1	18.4	-16.5
-2	0	1*	8.0	-.9
2	2	1	153.1	150.9
-2	2	1*	3.7	.4
2	4	1	47.3	47.4
-2	4	1	20.6	18.4
2	6	1	237.2	236.7
-2	6	1*	8.8	-1.8
2	8	1*	6.7	-2.0
-2	8	1	20.3	20.1
2	10	1	50.7	49.0
-2	10	1	23.9	-24.8
2	12	1	37.5	38.6
-2	12	1	40.5	41.4
2	14	1	48.3	48.3
-2	14	1	81.4	-81.0
2	16	1	97.1	96.2
-2	16	1	89.1	89.6
2	18	1*	12.4	5.8
-2	18	1*	10.1	-7.5
2	20	1*	12.5	10.2
-2	20	1*	8.4	3.0
2	22	1*	34.8	31.1
-2	22	1	31.1	-31.8
2	24	1*	6.1	7.1
-2	24	1*	14.9	15.4
2	26	1	51.0	48.5
3	1	1	18.4	15.6
-3	1	1	37.6	-37.8
3	3	1	37.3	-39.9
-3	3	1	123.7	-125.5
3	5	1	177.0	179.5
-3	5	1	210.3	212.9
3	7	1*	10.6	12.0
-3	7	1	53.6	53.3
3	9	1*	9.3	-3.9
-3	9	1	67.1	-65.5
3	11	1*	8.3	-6.5
-3	11	1	46.2	-47.0
3	13	1	43.5	44.6
-3	13	1*	2.1	-8.5
3	15	1	39.5	38.7
-3	15	1*	9.5	-8.3
3	17	1	42.5	43.2
-3	17	1	101.9	103.3
3	19	1	19.1	-15.6
-3	19	1*	12.7	10.5
3	21	1*	9.2	-3.3
-3	21	1	35.6	-35.3
3	23	1	39.3	39.6
-3	23	1	30.5	30.1
-3	25	1	58.6	-60.5
4	0	1	38.6	-37.2
-4	0	1	15.1	-12.6
4	2	1	52.8	-51.2
-4	2	1	133.8	132.4
4	4	1	36.7	36.3
-4	4	1	44.5	43.9
4	6	1	258.1	256.3
-4	6	1	120.7	119.5
4	8	1	41.1	-40.6
-4	8	1	17.8	17.1
4	10	1	43.7	-44.2
-4	10	1	46.7	47.6
4	12	1	16.1	15.8
-4	12	1	41.1	40.8
4	14	1	112.4	-108.4
-4	14	1*	23.0	22.0
4	16	1	127.3	126.4
-4	16	1	83.6	83.6
4	18	1	96.1	94.0
-4	18	1*	2.0	-3.0
4	20	1	45.2	-44.4
-4	20	1	20.7	20.0
4	22	1	27.6	-29.6
-4	22	1*	13.8	14.3
-4	24	1*	15.0	10.7
5	1	1*	15.2	-13.9
-5	1	1	32.0	32.8
5	3	1*	10.5	-12.5
-5	3	1	25.8	-27.2
5	5	1	142.8	144.7
-5	5	1	85.5	86.7
5	7	1	38.8	39.9
-5	7	1	35.1	-35.4
5	9	1*	15.5	12.8
-5	9	1	38.4	38.7
5	11	1	44.3	-45.2
-5	11	1*	9.8	9.5
5	13	1*	9.2	10.8
-5	13	1	21.2	21.9
5	15	1	37.0	36.4
-5	15	1	23.8	23.2
5	17	1	58.6	58.2
-5	17	1	36.8	38.4
5	19	1*	11.2	11.6
-5	19	1*	10.9	-10.6
5	21	1*	10.4	-12.2
-5	21	1*	14.4	-15.5
5	23	1*	13.0	13.6
-5	23	1	33.3	31.8
6	0	1	13.6	-11.6
-6	0	1*	11.3	-7.9
6	2	1	59.5	59.0
-6	2	1	28.0	-26.9
6	4	1	25.0	26.6
-6	4	1	22.9	24.2
6	6	1	52.2	-49.4
-6	6	1	318.4	314.8
6	8	1	25.2	26.3

H	K	L	/FO/	/FC/
-6	8	1	58.8	-57.7
6	10	1*	8.7	-1.0
-6	10	1	45.2	-46.4
6	12	1	39.0	40.7
-6	12	1	35.7	35.3
6	14	1	24.0	22.9
-6	14	1	52.9	-50.3
6	16	1	40.8	41.2
-6	16	1	109.1	109.3
6	18	1	79.7	-79.8
-6	18	1	74.2	73.7
6	20	1	38.0	37.4
-6	20	1	36.6	-37.0
6	22	1*	1.9	1.6
-6	22	1	17.9	17.7
-6	28	1	60.4	58.2
7	1	1*	19.4	21.3
-7	1	1	21.2	-23.2
7	3	1	45.4	-45.6
-7	3	1	33.8	-37.9
7	5	1	80.1	78.5
-7	5	1	192.3	195.8
7	7	1*	11.5	-8.6
-7	7	1	54.9	55.7
7	9	1*	6.5	1.7
-7	9	1*	16.7	-15.1
7	11	1*	16.8	16.5
-7	11	1	20.8	-22.7
7	13	1*	2.5	-3.0
-7	13	1	13.9	-15.3
7	15	1*	16.0	-14.6
-7	15	1	19.0	16.7
7	17	1	57.8	60.7
-7	17	1	110.4	112.5
7	19	1*	7.9	3.4
-7	19	1	20.7	18.7
-7	21	1	38.3	-37.6
-7	27	1	51.5	50.8
8	0	1*	8.4	-2.2
-8	0	1	20.1	-19.0
8	2	1*	13.9	-11.1
-8	2	1	45.8	44.6
8	4	1	24.5	25.1
-8	4	1	21.9	20.8
8	6	1	158.5	156.4
-8	6	1*	6.1	-.5
8	8	1*	1.7	-2.4
-8	8	1	17.0	18.5
8	10	1	28.4	-27.6
-8	10	1*	5.4	2.3
8	12	1	19.6	20.7
-8	12	1	17.5	17.0
8	14	1	33.1	-34.3
-8	14	1*	12.3	1.5
8	16	1	81.6	80.5
-8	16	1	61.3	61.0
8	18	1	39.0	39.6
-8	18	1	41.8	-41.2
-8	20	1*	15.5	14.2
9	1	1*	6.1	3.6
-9	1	1*	11.4	12.4
9	3	1*	11.9	10.1
-9	3	1	37.8	-37.9
9	5	1	44.2	44.1
-9	5	1	90.6	91.0
9	7	1*	18.8	-18.7
-9	7	1*	8.8	7.2
9	9	1	27.4	28.1
-9	9	1*	13.0	-15.4
9	11	1*	17.5	-12.1
-9	11	1*	9.2	-6.0
9	13	1*	16.8	18.7
-9	13	1	29.6	26.7
9	15	1	25.8	25.3
-9	15	1*	10.5	9.9
9	17	1*	7.6	7.4
-9	17	1	28.3	31.5
-9	19	1*	11.1	-7.8
10	0	1*	15.1	12.9
-10	0	1*	11.4	-9.1
10	2	1	28.0	28.8
-10	2	1	18.9	-17.0
10	4	1	22.0	-21.7
-10	4	1	43.9	43.6
10	6	1	45.0	45.4
-10	6	1	122.5	120.7
10	8	1	33.8	-33.4
-10	8	1*	2.2	7.3
10	10	1	23.8	24.7
-10	10	1	26.8	-25.6
10	12	1	29.5	28.0
-10	12	1*	22.2	23.9
10	14	1	18.8	-19.4
-10	14	1	52.9	-54.1
-10	16	1	86.5	86.7
11	1	1*	8.4	5.1
-11	1	1*	.0	-2.0
11	3	1	57.6	-56.6
-11	3	1*	12.2	11.3
11	5	1	131.1	129.1
-11	5	1	20.9	22.7
11	7	1	49.8	50.5
-11	7	1*	18.9	-16.4
11	9	1	39.7	-38.6
-11	9	1	39.0	39.8
11	11	1*	.0	-.3
-11	11	1	27.6	-27.2
-11	13	1*	11.1	6.8
-11	15	1	26.6	25.1
11	17	1	81.6	83.3
12	0	1	41.2	-42.8
-12	0	1*	8.0	6.8
12	2	1*	2.3	-5.4
-12	2	1	38.4	41.3
12	4	1	35.3	34.9
-12	4	1	16.9	-16.4
12	6	1	73.7	73.9
-12	6	1	14.9	17.2
12	8	1*	4.8	5.2
-12	8	1	20.2	-18.9
-12	10	1*	14.4	15.4
-12	12	1	32.1	32.5
12	16	1	65.7	61.4
-13	1	1*	14.2	12.9
-13	3	1	48.0	-45.5
-13	5	1	87.3	88.6
-13	7	1*	14.8	16.6
-13	17	1	67.0	70.6
14	6	1	52.2	51.8
-14	6	1	78.0	76.7
15	5	1	57.3	57.0
-17	5	1	63.2	61.0
0	0	2	45.1	-40.5
0	2	2	12.2	-9.4
0	4	2	11.8	10.9
0	6	2*	10.5	10.0
0	8	2	39.1	36.7
0	10	2	41.0	41.5
0	12	2	107.0	-106.6
0	14	2	41.5	40.8
0	16	2*	17.3	-15.4
0	18	2	36.9	34.7
0	20	2*	12.6	.6
0	22	2	26.0	22.0
0	24	2	46.1	-48.2
1	1	2	45.4	44.9
-1	1	2	44.4	43.1
1	3	2	18.1	18.9
-1	3	2*	2.4	-.8
1	5	2	17.6	15.4

H	K	L		/FO/	/FC/
-1	5	2		70.3	-70.7
1	7	2		26.2	-26.9
-1	7	2		75.3	76.8
1	9	2		87.9	-92.0
-1	9	2	*	14.6	12.8
1	11	2		190.9	195.2
-1	11	2		41.5	41.7
1	13	2		28.2	29.3
-1	13	2		37.3	-39.4
1	15	2		56.6	-56.2
-1	15	2		27.8	28.2
1	17	2	*	15.1	12.6
-1	17	2	*	10.9	11.2
1	19	2	*	26.2	-26.4
-1	19	2	*	5.2	-5.2
1	21	2		34.2	30.8
-1	21	2		48.7	48.1
1	23	2		44.6	44.4
-1	23	2	*	12.4	-12.4
2	0	2		259.4	257.1
-2	0	2		368.3	356.7
2	2	2	*	8.5	-4.3
-2	2	2		14.8	-9.2
2	4	2		63.3	-62.3
-2	4	2		100.1	98.2
2	6	2		19.1	18.2
-2	6	2	*	.0	4.6
2	8	2		12.6	-8.6
-2	8	2		102.1	-96.5
2	10	2		86.5	87.1
-2	10	2		137.8	137.3
2	12	2		50.2	49.0
-2	12	2		234.0	232.1
2	14	2		15.4	16.5
-2	14	2		27.9	-28.5
2	16	2		21.3	-22.4
-2	16	2		44.7	-42.9
2	18	2		19.6	20.3
-2	18	2		32.4	32.0
2	20	2		41.5	-39.8
-2	20	2		34.8	-29.1
2	22	2		74.1	74.1
-2	22	2		97.9	96.7
-2	24	2		62.4	57.4
3	1	2	*	8.1	5.1
-3	1	2		169.3	167.6
3	3	2		33.8	33.0
-3	3	2		77.6	-78.3
3	5	2		12.1	-11.2
-3	5	2		67.3	-67.1
3	7	2		58.2	58.7
-3	7	2		42.2	42.0
3	9	2		12.5	14.8
-3	9	2		24.1	-23.2
3	11	2		39.2	37.8
-3	11	2		154.1	155.2
3	13	2		43.0	-43.7
-3	13	2	*	9.8	-5.5
3	15	2		29.2	31.4
-3	15	2	*	15.0	-12.4
3	17	2		21.6	20.8
-3	17	2	*	18.1	18.8
3	19	2	*	8.3	11.3
-3	19	2	*	28.2	-28.5
3	21	2		52.4	53.1
-3	21	2		53.3	51.2
3	23	2	*	24.3	-25.2
-3	23	2		42.1	44.4
4	0	2		212.2	208.6
-4	0	2		232.9	230.3
4	2	2		34.6	-33.3
-4	2	2		20.7	-17.6
4	4	2		95.1	92.1
-4	4	2		73.6	72.2
4	6	2		30.7	33.2
-4	6	2	*	4.8	9.1
4	8	2		32.6	-29.5
-4	8	2		91.0	90.0
4	10	2		79.0	78.1
-4	10	2		73.3	74.5
4	12	2		125.6	123.9
-4	12	2	*	12.1	10.3
4	14	2		26.3	-26.2
-4	14	2	*	12.4	13.3
4	16	2	*	8.9	-2.7
-4	16	2		25.0	24.0
4	18	2		43.9	42.7
-4	18	2		31.6	33.0
4	20	2	*	10.3	3.8
-4	20	2		36.5	34.8
4	22	2		62.2	61.5
-4	22	2		42.2	42.8
5	1	2		203.6	206.0
-5	1	2		106.9	107.4
5	3	2		105.7	-106.3
-5	3	2	*	9.3	-11.6
5	5	2		55.9	-56.5
-5	5	2		15.1	13.9
5	7	2		17.3	15.9
-5	7	2		16.6	-17.9
5	9	2		39.7	-42.3
-5	9	2		70.2	-73.4
5	11	2		191.4	192.7
-5	11	2		212.0	215.4
5	13	2		29.0	29.2
-5	13	2		27.3	27.4
5	15	2		43.1	-42.1
-5	15	2		56.4	-57.2
5	17	2	*	17.2	17.0
-5	17	2		19.5	19.7
5	19	2		48.9	-52.3
-5	19	2	*	20.4	-16.1
5	21	2		36.3	32.6
-5	21	2		44.6	44.1
5	23	2		87.0	88.2
-5	23	2		51.8	51.7
6	0	2		106.4	107.0
-6	0	2		276.8	275.6
6	2	2	*	1.8	-1.1
-6	2	2	*	5.6	-3.0
6	4	2		17.2	16.0
-6	4	2		99.0	-96.9
6	6	2		43.7	-44.3
-6	6	2	*	6.3	-.5
6	8	2	*	1.9	5.6
-6	8	2		58.6	-56.8
6	10	2		64.2	64.8
-6	10	2		96.4	97.6
6	12	2		29.3	26.6
-6	12	2		81.3	81.6
6	14	2	*	10.9	5.8
-6	14	2	*	6.1	-2.9
6	16	2	*	21.3	-25.1
-6	16	2		49.2	-48.5
6	18	2	*	2.4	2.8
-6	18	2	*	13.0	11.1
6	20	2	*	11.5	8.8
-6	20	2		64.5	-60.7
-6	22	2		88.3	87.9
7	1	2	*	7.0	-2.7
-7	1	2	*	8.5	-7.5
7	3	2		50.8	51.5
-7	3	2		40.6	41.4
7	5	2	*	17.8	18.0
-7	5	2		42.0	-43.0
7	7	2		31.5	31.7
-7	7	2		34.6	35.5
7	9	2	*	4.7	3.6
-7	9	2		18.2	20.9
7	11	2		53.5	52.9

H	K	L		/FO/	/FC/
-7	11	2		20.7	18.7
7	13	2	*	14.2	-13.0
-7	13	2		35.1	-36.1
7	15	2	*	8.9	8.3
-7	15	2	*	25.7	26.8
7	17	2	*	15.3	12.8
-7	17	2	*	5.6	-1.7
7	19	2		23.9	22.6
-7	19	2	*	5.9	6.3
7	21	2		48.8	48.6
-7	21	2		47.4	48.6
8	0	2		162.0	159.6
-8	0	2	*	12.2	5.6
8	2	2	*	10.3	-4.1
-8	2	2	*	9.0	5.0
8	4	2		53.0	-52.8
-8	4	2		53.6	52.1
8	6	2		26.4	26.3
-8	6	2		35.2	36.2
8	8	2		23.3	-22.8
-8	8	2	*	2.2	-1.5
8	10	2		57.2	57.7
-8	10	2		50.4	51.1
8	12	2		41.1	41.3
-8	12	2	*	6.6	-1.6
8	14	2	*	5.4	2.3
-8	14	2		26.5	26.0
8	16	2		18.8	-19.3
-8	16	2	*	12.8	-13.9
-8	18	2		50.1	50.3
8	20	2		37.4	-41.1
-8	20	2	*	16.9	11.1
8	22	2		61.4	61.5
9	1	2		46.7	45.9
-9	1	2		95.5	97.4
9	3	2	*	9.6	8.1
-9	3	2		71.5	-71.7
9	5	2		31.7	-32.3
-9	5	2		38.2	-38.2
9	7	2	*	9.3	-11.9
-9	7	2	*	21.1	20.5
9	9	2	*	11.1	-9.3
-9	9	2		46.6	-47.7
9	11	2		78.6	80.1
-9	11	2		101.2	103.9
9	13	2	*	15.2	11.1
-9	13	2	*	8.2	2.7
9	15	2	*	10.9	-10.9
-9	15	2	*	24.0	-22.3
-9	17	2		17.3	17.5

H	K	L		/FO/	/FC/
-9	19	2		40.9	-42.6
10	0	2	*	13.7	-8.1
-10	0	2		114.0	113.4
10	2	2	*	5.4	2.5
-10	2	2	*	12.7	-8.9
10	4	2		55.1	55.7
-10	4	2		29.8	28.6
10	6	2	*	4.0	7.2
-10	6	2		22.7	-23.7
10	8	2	*	25.6	23.8
-10	8	2	*	2.5	8.6
10	10	2		25.4	25.5
-10	10	2		47.8	47.9
10	12	2	*	20.5	-18.3
-10	12	2		43.5	43.0
-10	14	2	*	1.9	4.6
-10	16	2	*	8.2	-7.4
11	1	2		31.0	32.2
-11	1	2	*	14.6	-14.0
11	3	2		34.9	-34.3
-11	3	2		38.6	38.6
11	5	2	*	10.3	10.9
-11	5	2	*	19.2	17.9
11	7	2		44.0	43.5
-11	7	2		26.4	27.6
11	9	2		19.8	-21.8
-11	9	2	*	4.5	-6.2
-11	11	2		38.0	39.3
-11	13	2		18.9	-18.5
-11	15	2	*	13.6	11.0
12	0	2		105.6	105.8
-12	0	2		150.2	147.0
-12	2	2		37.3	-37.3
-12	4	2		25.4	-26.9
-12	6	2		21.8	22.4
-12	8	2	*	14.7	-15.6
-12	10	2		27.5	28.8
12	12	2		72.4	70.6
-12	12	2		45.3	44.0
-13	1	2		76.4	77.0
-13	3	2		19.3	-23.3
-13	5	2	*	25.0	-25.2
-13	7	2	*	12.0	-12.8
-13	9	2		25.4	-25.4
-13	11	2		114.2	115.4
-14	10	2		50.0	50.1
-16	0	2		70.1	69.1
0	0	3		37.9	-35.1
0	2	3		117.3	115.4
0	4	3		31.0	30.7

H	K	L		/FO/	/FC/
0	6	3		87.5	86.4
0	8	3	*	7.9	9.0
0	10	3		45.6	46.9
0	12	3		23.5	23.1
0	14	3		34.4	34.8
0	16	3		70.1	70.1
0	18	3	*	12.5	-11.1
0	20	3	*	13.5	13.1
0	22	3	*	13.7	12.1
0	26	3		54.3	52.3
1	1	3	*	17.6	18.5
-1	1	3		26.7	-27.0
1	3	3	*	8.7	-10.5
-1	3	3		102.3	-101.8
1	5	3		83.8	84.9
-1	5	3		264.2	266.0
1	7	3		15.7	-16.3
-1	7	3		90.5	93.3
1	9	3		31.3	31.1
-1	9	3		70.1	-70.7
1	11	3	*	1.4	-3.4
-1	11	3		30.3	-30.9
1	13	3		16.4	16.5
-1	13	3	*	1.3	-2.4
1	15	3		20.0	18.5
-1	15	3	*	19.4	11.4
1	17	3		40.6	42.0
-1	17	3		124.2	124.6
1	19	3	*	9.3	-2.7
-1	19	3	*	11.2	9.9
1	21	3		18.0	-20.0
-1	21	3		33.5	-33.6
-1	23	3		29.8	32.8
-1	25	3		46.7	-49.8
-1	29	3		55.2	54.3
2	0	3		26.5	-24.6
-2	0	3	*	8.3	-5.5
2	2	3		71.0	-69.0
-2	2	3	*	1.2	5.9
2	4	3		26.7	25.3
-2	4	3		47.3	47.2
2	6	3		168.4	166.2
-2	6	3		280.9	276.0
2	8	3		20.7	-21.1
-2	8	3		31.8	-30.2
2	10	3		89.6	-88.3
-2	10	3	*	7.6	-4.4
2	12	3		20.8	22.5
-2	12	3		30.7	32.2
2	14	3		73.0	-71.4

H	K	L		/FO/	/FC/
-2	14	3		70.5	-63.8
2	16	3		87.4	88.1
-2	16	3		128.9	127.9
2	18	3		24.3	23.8
-2	18	3		93.4	90.2
2	20	3	*	10.9	-11.4
-2	20	3		35.6	-32.5
2	22	3	*	10.3	-13.4
-2	22	3	*	12.0	-4.5
3	1	3	*	7.5	-1.3
-3	1	3		32.5	31.7
3	3	3	*	12.2	11.1
-3	3	3		12.9	12.1
3	5	3		67.6	67.5
-3	5	3		75.6	74.8
3	7	3	*	10.7	-10.9
-3	7	3		28.5	-30.3
3	9	3		41.4	42.4
-3	9	3		52.7	53.8
3	11	3	*	15.9	-19.0
-3	11	3	*	6.9	-3.3
3	13	3	*	4.7	5.5
-3	13	3		37.2	38.7
3	15	3		22.5	21.2
-3	15	3		44.4	45.0
3	17	3		33.1	34.1
-3	17	3	*	14.8	12.7
3	19	3	*	10.3	12.6
-3	19	3	*	9.2	-10.7
3	21	3	*	17.2	-12.9
-3	21	3	*	11.1	2.4
-3	23	3		29.1	28.1
4	0	3		22.1	23.6
-4	0	3	*	8.3	-4.7
4	2	3		65.4	64.9
-4	2	3	*	8.6	-10.9
4	4	3	*	6.3	6.1
-4	4	3		24.4	24.4
4	6	3		30.3	-28.0
-4	6	3		74.2	73.2
4	8	3		19.6	18.1
-4	8	3	*	5.4	-5.5
4	10	3		28.2	28.6
-4	10	3		50.3	-51.1
4	12	3		44.0	45.3
-4	12	3		40.2	42.5
4	14	3	*	12.8	9.2
-4	14	3		29.8	-27.1
4	16	3		44.3	43.9
-4	16	3		68.8	68.9
4	18	3		50.0	-50.6
-4	18	3		37.5	-36.8
4	20	3		22.3	24.0
-4	20	3	*	9.3	9.6
-4	22	3	*	5.4	-2.6
5	1	3		17.6	15.9
-5	1	3		26.2	-26.9
5	3	3		72.3	-74.0
-5	3	3		79.9	-81.9
5	5	3		129.0	130.3
-5	5	3		156.6	157.9
5	7	3		29.1	29.3
-5	7	3		30.7	32.1
5	9	3		43.1	-43.8
-5	9	3		31.1	-32.0
5	11	3	*	11.3	8.7
-5	11	3		19.0	-18.9
5	13	3	*	10.7	10.2
-5	13	3		36.8	-38.3
5	15	3	*	11.2	-7.7
-5	15	3	*	20.4	-24.7
5	17	3		63.1	64.8
-5	17	3		114.1	115.1
5	19	3	*	8.5	-6.6
-5	19	3		20.6	20.5
-5	21	3		60.2	-58.5
6	0	3		23.8	-23.5
-6	0	3	*	11.7	-8.4
6	2	3	*	10.4	-6.5
-6	2	3		53.8	54.3
6	4	3		28.1	28.2
-6	4	3		29.7	29.2
6	6	3		169.7	168.0
-6	6	3		40.0	39.0
6	8	3	*	19.1	-19.0
-6	8	3		31.7	30.6
6	10	3	*	6.4	-6.7
-6	10	3	*	2.1	2.3
6	12	3	*	2.8	7.0
-6	12	3		27.1	27.2
6	14	3		47.0	-47.3
-6	14	3	*	7.7	.3
6	16	3		89.1	86.0
-6	16	3		67.2	66.6
6	18	3		71.5	71.5
-6	18	3		28.3	-25.1
-6	20	3		26.6	26.8
7	1	3	*	10.8	10.1
-7	1	3		17.6	17.7
7	3	3	*	9.1	9.0
-7	3	3	*	9.0	5.0
7	5	3		52.8	52.0
-7	5	3	*	14.6	9.6
7	7	3	*	7.6	-3.5
-7	7	3		53.7	-55.1
7	9	3		30.8	30.0
-7	9	3		35.6	37.4
7	11	3	*	12.1	-13.4
-7	11	3	*	12.7	-14.1
7	13	3	*	13.9	15.8
-7	13	3		48.0	47.3
7	15	3		33.9	32.8
-7	15	3		26.6	28.6
7	17	3		23.0	23.3
-7	17	3	*	32.5	-31.9
-7	19	3		18.9	-18.1
8	0	3	*	10.1	2.5
-8	0	3	*	13.6	5.8
8	2	3	*	10.4	8.2
-8	2	3		16.4	16.3
8	4	3	*	3.1	-2.5
-8	4	3	*	10.1	8.9
8	6	3		67.3	68.1
-8	6	3		170.5	167.9
8	8	3		29.7	-29.2
-8	8	3		29.0	-28.6
8	10	3	*	9.8	-10.6
-8	10	3	*	12.0	12.1
8	12	3		28.8	28.7
-8	12	3		30.5	31.6
8	14	3	*	.0	-4.8
-8	14	3		54.0	-51.2
-8	16	3		81.1	80.4
-8	18	3		67.0	67.5
9	1	3	*	11.2	-9.5
-9	1	3	*	12.4	-11.8
9	3	3		28.8	-30.8
-9	3	3		50.3	-52.3
9	5	3		119.6	118.7
-9	5	3		143.9	145.7
9	7	3		45.4	43.2
-9	7	3		47.0	47.8
9	9	3		18.6	-19.0
-9	9	3		24.2	-22.5
9	11	3	*	3.5	-4.5
-9	11	3	*	21.0	-22.4
-9	13	3	*	5.0	-9.6
-9	15	3	*	15.3	9.0
9	17	3		92.1	91.8
-9	17	3		88.1	89.7

H	K	L	/FO/	/FC/
10	0	3	30.5	-30.1
-10	0	3	27.8	-28.3
10	2	3*	8.2	8.3
-10	2	3	37.8	37.9
10	4	3	34.2	33.6
-10	4	3	15.3	13.2
10	6	3	41.9	40.8
-10	6	3	38.0	40.7
10	8	3	28.9	29.6
-10	8	3*	8.0	-7.4
-10	10	3*	4.2	-1.7
-10	12	3*	12.5	14.3
-10	14	3*	11.7	13.3
10	16	3	59.7	57.2
-10	16	3	47.2	46.2
-11	1	3	16.4	14.6
-11	3	3	29.2	-30.5
-11	5	3	73.6	74.1
-11	7	3*	4.2	-2.0
-11	9	3*	5.0	-1.2
-11	11	3*	13.8	9.5
-11	13	3*	4.0	3.6
-11	17	3	56.6	57.4
-12	0	3*	11.9	3.9
-12	2	3	32.8	-30.4
-12	4	3	34.1	33.2
-12	6	3	128.2	126.5
-12	8	3*	7.2	2.5
-12	10	3	42.7	-42.2
-12	12	3	22.9	23.6
-12	16	3	85.3	84.0
-13	1	3*	18.4	-19.7
-13	3	3*	7.9	7.1
13	5	3	51.8	52.3
-13	5	3	48.4	47.8
-13	7	3*	.0	-2.3
-15	5	3	55.0	53.7
-16	6	3	56.1	55.7
0	0	4	190.8	186.5
0	2	4*	3.6	-1.2
0	4	4	44.4	44.7
0	6	4*	5.2	-.5
0	8	4*	35.9	-35.4
0	10	4	89.4	90.7
0	12	4	113.5	112.8
0	14	4*	3.3	-5.8
0	16	4*	22.0	-22.5
0	18	4*	21.0	24.1
0	20	4*	13.7	-3.9
0	22	4	69.9	68.0
1	1	4	22.1	22.3
-1	1	4	169.3	169.6
1	3	4	30.6	31.1
-1	3	4	93.1	-96.1
1	5	4*	6.3	-4.1
-1	5	4	39.1	-39.9
1	7	4	42.6	42.8
-1	7	4	31.3	30.5
1	9	4*	18.3	14.2
-1	9	4	41.8	-43.9
1	11	4	52.5	54.2
-1	11	4	161.4	161.8
1	13	4	23.9	-24.3
-1	13	4	13.2	16.2
1	15	4	17.4	17.0
-1	15	4	31.9	-31.3
1	17	4*	13.6	13.0
-1	17	4	27.0	29.2
1	19	4*	12.6	14.1
-1	19	4	47.3	-48.8
1	21	4	55.3	55.8
-1	21	4	27.6	26.2
-1	23	4	76.9	74.8
2	0	4	237.0	233.7
-2	0	4	14.9	4.3
2	2	4	24.7	-24.0
-2	2	4*	10.8	-11.4
2	4	4	16.1	-15.8
-2	4	4	27.9	25.9
2	6	4*	10.7	12.9
-2	6	4*	11.5	12.4
2	8	4*	13.0	14.3
-2	8	4	12.5	-13.7
2	10	4	60.5	60.9
-2	10	4	45.2	45.5
2	12	4	72.9	73.0
-2	12	4	38.8	-36.9
2	14	4*	16.8	-17.3
-2	14	4	18.4	17.2
2	16	4*	10.6	6.5
-2	16	4	27.6	-27.7
2	18	4	22.7	21.7
-2	18	4	33.3	33.5
2	20	4	16.1	-17.6
-2	20	4*	8.4	-3.7
2	22	4	63.5	62.8
3	1	4	96.8	98.0
-3	1	4	40.6	-41.9
3	3	4*	11.9	-14.2
-3	3	4	60.9	61.0
3	5	4	19.9	-22.3
-3	5	4*	1.9	-3.9
3	7	4*	28.6	-30.0
-3	7	4	22.9	23.2
3	9	4	43.4	-44.1
-3	9	4*	5.5	-6.5
3	11	4	165.9	167.1
-3	11	4	28.2	26.8
3	13	4	37.0	36.9
-3	13	4	28.6	-29.0
3	15	4	47.7	-47.5
-3	15	4*	14.7	16.3
3	17	4*	11.0	-4.8
-3	17	4*	.0	2.5
3	19	4*	19.3	-23.0
-3	19	4*	12.6	11.1
-3	21	4	40.1	41.4
3	23	4	53.3	54.2
4	0	4	16.9	20.4
-4	0	4	239.1	232.6
4	2	4*	5.0	7.2
-4	2	4	11.9	-10.1
4	4	4*	11.0	10.7
-4	4	4	58.0	-56.2
4	6	4	24.9	-25.3
-4	6	4	12.5	12.6
4	8	4	20.5	20.4
-4	8	4	18.2	-16.6
4	10	4	37.5	38.6
-4	10	4	68.3	67.4
4	12	4	33.8	-31.7
-4	12	4	66.1	63.9
4	14	4	29.6	30.3
-4	14	4*	.0	4.5
4	16	4*	21.7	-23.9
-4	16	4	19.2	-20.2
4	18	4*	2.9	6.7
-4	18	4*	19.8	18.8
-4	20	4	50.8	-49.5
-4	22	4	70.5	68.2
5	1	4*	10.6	9.9
-5	1	4	46.5	45.6
5	3	4*	4.8	11.9
-5	3	4*	8.7	-3.2
5	5	4*	4.8	-.8
-5	5	4	21.8	-23.8
5	7	4	55.6	57.2
-5	7	4*	5.0	-4.7
5	9	4	15.7	13.7
-5	9	4	37.5	-37.6

H	K	L		/FO/	/FC/
5	11	4	*	13.5	10.1
-5	11	4		111.2	111.8
5	13	4		32.8	-31.5
-5	13	4	*	.0	2.4
5	15	4	*	28.2	26.1
-5	15	4		24.4	-23.4
5	17	4		29.1	27.2
-5	17	4	*	2.8	2.0
-5	19	4	*	14.4	-14.5
6	0	4		101.3	101.5
-6	0	4		62.9	59.1
6	2	4	*	8.9	-6.2
-6	2	4	*	11.6	-6.3
6	4	4	*	7.5	6.1
-6	4	4		106.1	103.7
6	6	4	*	23.3	25.8
-6	6	4	*	5.0	1.2
6	8	4		60.9	-61.2
-6	8	4		61.1	59.5
6	10	4		57.0	56.7
-6	10	4		43.0	43.3
6	12	4		74.6	75.7
-6	12	4	*	8.2	4.9
6	14	4	*	7.6	-8.1
-6	14	4	*	20.5	20.9
-6	16	4	*	18.4	15.8
-6	18	4		27.9	27.0
-6	20	4		40.9	40.8
6	22	4		52.1	51.7
7	1	4		48.5	49.3
-7	1	4		108.0	107.5
7	3	4	*	6.4	-11.1
-7	3	4		51.5	-53.6
7	5	4		25.7	-27.0
-7	5	4		26.5	-25.8
7	7	4	*	10.9	6.4
-7	7	4		44.9	45.2
7	9	4	*	12.5	-9.4
-7	9	4		20.7	-19.2
7	11	4		60.5	59.8
-7	11	4		104.8	106.4
7	13	4	*	11.0	4.3
-7	13	4	*	7.8	-4.6
-7	15	4	*	9.3	-8.2
-7	17	4		31.5	29.5
-7	19	4	*	19.8	-22.3
8	0	4		37.1	40.1
-8	0	4		211.0	206.6
8	2	4	*	15.3	-13.7
-8	2	4	*	15.8	-15.1
8	4	4		27.2	28.0
-8	4	4		20.2	-17.6
8	6	4	*	9.5	8.9
-8	6	4	*	9.7	-7.3
8	8	4		32.3	34.7
-8	8	4		82.1	-77.5
8	10	4		19.2	19.0
-8	10	4		84.0	83.9
-8	12	4		128.8	127.2
-8	14	4		30.8	-29.2
-8	16	4		46.4	-47.0
-8	18	4		17.0	15.5
-8	22	4		75.4	74.8
9	1	4		30.0	30.9
-9	1	4		24.3	24.4
9	3	4	*	16.9	-15.2
-9	3	4		18.1	17.0
9	5	4		27.4	26.6
-9	5	4		25.4	-25.3
-9	7	4		15.0	11.8
-9	9	4	*	1.8	-.9
9	11	4		84.2	82.9
-9	11	4		60.8	62.0
-9	13	4	*	14.1	-10.5
-9	15	4	*	12.9	3.3
10	0	4		123.1	123.4
-10	0	4		60.6	61.6
-10	2	4	*	7.7	4.6
-10	4	4	*	3.0	1.0
-10	6	4	*	24.8	26.5
-10	8	4	*	26.1	29.0
-10	10	4		43.1	43.9
10	12	4		61.9	60.2
-10	12	4	*	29.3	-29.1
-10	14	4		22.4	24.6
-11	1	4		44.2	43.3
-11	3	4		21.8	-23.6
-11	5	4	*	9.4	-12.3
-11	7	4	*	13.9	-13.1
-11	9	4		49.1	-50.5
-11	11	4		99.1	102.4
-11	13	4	*	2.4	8.6
-12	0	4		83.8	82.8
-12	2	4	*	12.1	5.9
-12	4	4	*	16.6	14.3
-12	6	4	*	15.6	-11.9
-12	8	4	*	5.0	3.6
-12	10	4		41.2	43.5
-13	1	4	*	12.1	-6.5
-13	3	4	*	15.0	19.2
-14	0	4		53.7	54.5
-15	1	4		54.6	55.0
-15	11	4		75.5	77.2
-16	0	4		55.6	55.5
0	0	5	*	10.9	-5.3
0	2	5		52.0	-49.3
0	4	5		19.6	19.1
0	6	5		111.8	110.9
0	8	5		15.6	-14.4
0	10	5		38.2	-40.5
0	12	5		20.0	19.3
0	14	5		88.8	-88.5
0	16	5		82.1	81.4
0	18	5		43.7	43.2
1	1	5	*	9.5	9.4
-1	1	5	*	15.3	11.5
1	3	5	*	4.9	-3.3
-1	3	5	*	20.0	-20.1
1	5	5		64.9	64.4
-1	5	5		57.4	57.1
1	7	5	*	9.9	3.6
-1	7	5	*	12.6	-11.5
1	9	5		18.3	18.9
-1	9	5	*	7.0	7.9
1	11	5	*	14.4	-14.6
-1	11	5	*	4.4	-8.1
1	13	5	*	19.9	21.2
-1	13	5	*	18.1	19.5
1	15	5		29.6	27.3
-1	15	5	*	9.1	10.6
1	17	5	*	19.7	18.9
-1	17	5	*	16.8	17.4
2	0	5	*	13.6	15.7
-2	0	5		22.5	-22.2
2	2	5		47.8	48.8
-2	2	5		69.1	65.7
2	4	5	*	7.6	11.5
-2	4	5	*	5.5	5.8
2	6	5		41.4	41.2
-2	6	5	*	19.8	-17.4
2	8	5	*	6.8	-4.6
-2	8	5	*	13.6	15.0
2	10	5		24.3	23.3
-2	10	5	*	11.7	12.0
2	12	5		39.7	40.8
-2	12	5		21.3	19.4
2	14	5	*	12.2	14.0
-2	14	5		31.9	31.3
2	16	5		46.5	47.5
-2	16	5		31.0	30.6

H	K	L	/FO/	/FC/
-2	18	5	56.7	-56.1
3	1	5*	2.3	3.0
-3	1	5*	12.2	-12.5
3	3	5	56.8	-58.2
-3	3	5	36.5	-37.1
3	5	5	130.2	130.7
-3	5	5	115.7	113.8
3	7	5	36.2	37.7
-3	7	5	23.3	22.6
3	9	5	32.0	-32.8
-3	9	5*	3.9	-4.8
3	11	5*	9.3	10.1
-3	11	5*	12.6	-15.0
3	13	5	19.1	-18.7
-3	13	5*	19.3	-16.9
3	15	5*	16.4	-13.4
-3	15	5*	11.5	-3.1
3	17	5	101.7	102.3
-3	17	5	83.1	83.4
-3	19	5*	16.1	15.9
4	0	5	37.4	-36.1
-4	0	5*	13.4	-10.7
4	2	5*	11.1	-6.5
-4	2	5*	2.7	2.5
4	4	5	23.0	23.1
-4	4	5	27.2	27.7
4	6	5	137.8	137.8
-4	6	5	209.1	202.6
4	8	5*	8.7	-8.1
-4	8	5	20.1	-20.2
4	10	5	28.9	-28.3
-4	10	5*	20.5	-17.9
4	12	5*	2.2	-6.8
-4	12	5	18.9	21.5
4	14	5*	16.9	-11.2
-4	14	5	25.2	-23.5
4	16	5	68.1	68.2
-4	16	5	89.7	89.3
-4	18	5	60.9	60.1
5	1	5*	4.4	3.5
-5	1	5	17.4	17.3
5	3	5	26.8	27.0
-5	3	5*	10.0	9.1
5	5	5	32.5	33.1
-5	5	5	71.2	70.5
5	7	5*	13.5	-11.9
-5	7	5*	4.8	-7.6
5	9	5	32.4	33.3
-5	9	5	28.5	28.4
5	11	5*	17.7	-14.2
-5	11	5*	1.5	-5.3
-5	13	5	31.9	32.4
-5	15	5	39.4	37.4
-5	17	5	23.8	23.8
6	0	5*	11.6	5.9
-6	0	5*	10.0	-5.6
6	2	5*	9.5	5.3
-6	2	5	20.6	18.6
6	4	5*	9.0	3.5
-6	4	5*	12.8	13.9
6	6	5	32.2	33.0
-6	6	5	66.8	66.1
6	8	5*	6.2	-9.2
-6	8	5*	6.9	-8.2
6	10	5*	7.1	-2.7
-6	10	5*	.9	1.4
-6	12	5	22.1	23.0
-6	14	5	31.2	-29.0
-6	16	5	67.8	67.7
7	1	5*	7.1	-6.4
-7	1	5*	15.7	-15.6
7	3	5*	26.6	-26.5
-7	3	5	69.4	-73.3
7	5	5	89.4	88.2
-7	5	5	151.7	153.3
-7	7	5	51.7	52.6
-7	9	5	49.9	-49.9
-7	11	5	20.2	-19.7
-7	13	5*	8.7	-10.6
-7	15	5*	8.9	-4.8
7	17	5	51.3	51.4
-7	17	5	90.6	91.9
-8	0	5	17.9	-14.9
-8	2	5*	6.0	3.9
-8	4	5	29.5	31.0
-8	6	5	53.6	52.6
-8	8	5*	12.7	9.7
-8	10	5	22.0	-22.3
-8	12	5	19.6	21.0
-8	14	5	25.1	-25.3
-8	16	5	65.4	66.0
-9	1	5*	11.6	10.4
-9	3	5*	12.3	10.9
-9	5	5*	10.5	-10.0
-9	7	5	47.9	-49.5
-9	9	5	44.0	45.1
-9	11	5*	13.9	-12.1
-9	13	5*	17.6	16.9
-10	0	5*	8.9	8.5
-10	2	5*	16.9	15.5
-10	4	5*	9.8	6.1
10	6	5	69.4	69.8
-10	6	5	89.0	88.4
-10	8	5*	8.6	-6.6
-10	10	5*	7.2	-7.7
-10	12	5	33.0	32.4
-10	16	5	46.2	46.6
-11	1	5*	13.4	-12.8
-11	3	5	30.9	-31.1
11	5	5	59.7	58.6
-11	5	5	86.0	85.8
-11	7	5*	16.5	16.3
-11	9	5*	4.9	-9.0
-11	17	5	53.7	57.7
-12	0	5	24.1	-23.5
-12	2	5	42.2	43.6
-12	4	5*	9.9	-4.2
-13	5	5	47.4	47.9
-14	6	5	98.8	98.8
-14	16	5	64.4	63.6
-15	5	5	52.7	52.8
0	0	6	91.0	86.8
0	2	6	16.0	-15.2
0	4	6*	10.0	13.1
0	6	6*	4.4	-.4
0	8	6	37.5	-36.5
0	10	6	40.9	43.0
0	12	6	57.8	57.7
0	14	6*	14.0	-11.1
1	1	6	75.9	75.6
-1	1	6*	7.8	-1.9
1	3	6	29.6	-30.4
-1	3	6	33.8	32.9
1	5	6	37.4	-38.5
-1	5	6*	10.7	-11.0
1	7	6*	9.3	12.7
-1	7	6	30.7	31.8
1	9	6*	9.6	-12.5
-1	9	6	15.4	16.7
1	11	6	72.8	73.7
-1	11	6	20.5	20.3
1	13	6*	3.9	8.7
-1	13	6*	26.3	-24.9
2	0	6*	11.7	-13.7
-2	0	6	155.2	152.5
2	2	6*	9.2	3.6
-2	2	6*	.0	-.6
2	4	6	23.5	23.6
-2	4	6*	4.3	6.2
2	6	6*	6.4	-3.9

H	K	L	/FO/	/FC/
-2	6	6*	16.2	-7.2
2	8	6*	13.0	10.4
-2	8	6	31.5	30.8
2	10	6	27.9	28.2
-2	10	6	51.1	52.5
2	12	6	35.3	-36.4
-2	12	6	51.2	49.4
-2	14	6*	10.8	7.9
-2	22	6	50.6	49.7
3	1	6*	8.6	1.7
-3	1	6	101.6	101.1
3	3	6*	12.2	11.5
-3	3	6	30.5	-31.6
3	5	6	26.4	25.4
-3	5	6*	3.3	-1.8
3	7	6	23.0	23.6
-3	7	6	16.8	-16.1
3	9	6	18.8	-18.6
-3	9	6	48.7	-50.3
3	11	6	43.0	43.8
-3	11	6	165.9	167.1
-3	13	6	34.5	34.8
-3	15	6	51.4	-50.5
-3	23	6	62.4	62.6
4	0	6	152.7	153.5
-4	0	6	88.8	86.2
4	2	6	14.7	-11.4
-4	2	6*	10.0	-9.8
4	4	6	31.1	-31.1
-4	4	6*	.0	3.9
4	6	6	21.0	20.7
-4	6	6*	5.5	9.3
4	8	6	18.9	-19.7
-4	8	6*	4.9	-.4
-4	10	6	43.9	46.6
4	12	6	64.2	64.3
-4	12	6*	15.3	12.5
-4	14	6*	6.7	2.4
4	22	6	55.6	56.2
-4	22	6	46.5	46.1
5	1	6	37.6	37.1
-5	1	6*	11.8	12.7
5	3	6*	2.4	3.6
-5	3	6*	12.9	10.8
-5	5	6*	14.9	-17.6
-5	7	6	41.2	41.0
-5	9	6*	11.6	10.6
5	11	6	67.0	67.2
-5	11	6*	18.0	19.7
-5	13	6	26.3	-26.6
-6	0	6	92.9	90.2
-6	2	6*	13.0	-7.6
-6	4	6*	3.3	-4.2
-6	6	6*	10.5	5.5
-6	8	6	66.7	-64.6
-6	10	6	54.1	55.6
-6	12	6	61.9	60.7
-6	14	6*	8.5	-4.9
-6	16	6	46.4	-45.0
7	1	6	55.5	57.5
-7	1	6	46.3	44.8
-7	3	6	24.8	-25.5
-7	5	6	31.9	-33.5
-7	7	6*	12.2	8.7
-7	9	6	24.4	-25.1
7	11	6	57.8	59.5
-7	11	6	61.7	62.3
-7	13	6*	2.7	-5.7
8	0	6	69.5	67.3
-8	0	6	22.0	23.2
-8	2	6*	6.1	-1.1
-8	4	6	46.6	46.8
-8	6	6*	2.5	-1.4
-8	8	6	54.4	55.4
-8	10	6	21.6	22.7
8	12	6	45.4	47.2
-9	1	6*	10.3	9.5
-9	3	6*	16.4	15.1
-9	5	6*	8.5	5.5
-9	7	6*	11.5	9.9
-9	9	6	20.5	-24.2
-9	11	6	61.2	63.5
-10	0	6	163.3	161.2
-10	2	6*	21.7	-19.5
-10	4	6	17.5	-19.3
-10	6	6*	6.6	-2.8
-10	12	6	69.9	71.6
-11	11	6	56.9	57.0
-13	1	6	54.8	55.9
-13	11	6	68.7	69.9
-14	0	6	79.1	79.7
0	0	7*	7.3	-.3
0	2	7	35.9	36.2
0	4	7*	9.4	8.2
0	6	7	49.8	49.9
1	1	7*	8.8	-7.8
-1	1	7*	9.0	6.4
1	3	7	36.1	-37.9
-1	3	7*	8.8	6.9
1	5	7	100.2	99.7
-1	5	7	51.9	52.3
-1	7	7*	5.4	1.2
1	17	7	60.2	61.8
-2	0	7*	8.5	-1.3
-2	2	7	33.5	-32.4
-2	4	7*	19.4	19.0
2	6	7	51.8	55.1
-2	6	7	121.8	119.6
-2	8	7*	12.7	-13.6
-2	10	7	40.2	-39.5
-2	16	7	66.7	66.8
-3	1	7*	12.0	8.1
-3	3	7*	24.9	-26.1
-3	5	7	65.0	65.1
-3	7	7*	7.1	4.4
-3	9	7*	5.9	-3.6
-4	0	7*	.0	-9.0
-4	2	7	34.1	32.3
-4	4	7*	5.5	1.3
-4	6	7	32.6	-30.9
-4	8	7*	9.0	9.2
-5	1	7*	1.9	-6.4
-5	3	7*	22.0	-23.6
5	5	7	64.7	64.0
-5	5	7	53.6	53.7
-5	7	7*	10.8	3.8
-6	0	7*	10.9	-13.4
-6	2	7*	6.3	2.1
-6	4	7*	11.4	12.7
-6	6	7	101.2	101.1
-6	16	7	57.7	57.4
-7	1	7*	10.2	9.9
-7	3	7*	8.1	8.4
-7	5	7	31.9	31.6
-8	0	7*	16.5	-12.1
-8	2	7	30.4	31.9
8	6	7	65.5	65.7
-8	6	7	48.8	48.6
-9	5	7	104.6	106.2
-9	17	7	83.9	84.8
-10	6	7	67.7	67.6
-10	16	7	60.1	62.3
-13	5	7	56.2	57.4
-1	11	8	68.4	71.3
2	0	8	95.1	99.5
-2	0	8	77.2	78.3
2	12	8	77.6	78.3
-5	1	8	77.1	76.4
-5	11	8	84.3	83.2
-6	0	8	73.2	75.5

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  H   K   L     /FO/    /FC/          H   K   L     /FO/    /FC/          H   K   L     /FO/    /FC/

 -8   0   8    104.3   101.9        -12   0   8     74.2    76.2          -4   6   9     81.6    82.8
 -9  11   8     71.6    73.8         -1   5   9     54.1    55.3          -5   5   9     68.7    68.8
FATTORE SCALA PER SOMMA  .948946
DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'
    DDP     DPD     DPP     PDD     PDP     PPD     PPP     DDD     ALL
  .0231   .0000   .0000   .0000   .0000   .0214   .0248   .0218   .0229
    240       0       0       0       0     260     274     213     987

PER INTERVALLI SENTETA/LAMBDA PASSO    .05000  (PARTENDO DA    .00000)  SECONDA RIGA= SOM(DEI
  .0000   .0364   .0398   .0202   .0210   .0232   .0189   .0245   .0242   .0212   .0210   .0264   .0269
   .000 16.092   4.325   6.201   3.352   2.209   2.154   2.065   1.225   1.278   1.076   1.120   1.003
      0       2       9      15      29      38      52      66      77      89     101     110     130

PER INTERVALLI FO PASSO  10 SECONDA RIGA= SOM(DELTA/SIGMA)/N
  .0000   .0909   .0425   .0351   .0232   .0213   .0185   .0162   .0149   .0206   .0109   .0140   .0099
   .000  1.576  1.009  1.201    .958  1.215  1.148  1.355  1.571  2.550  1.992  2.775  1.954
      0     102     180     155     140     104      71      52      46      24      25      14      13

PER VALORI DEL RAPPORTO I/SIGMAI
  .0229   .0229   .0229   .0229   .0229   .0217   .0211   .0206   .0200   .0195
    987     987     987     987     987     922     860     800     766     727

PER ZONE
OKL  .0248  HOL  .0245  HKO  .0250
       61         63        110
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Sample ce (2)

H	K	L	/FO/	/FC/
0	2	0	10.1	-13.1
0	4	0	76.3	-76.3
0	6	0	47.8	47.7
0	8	0	56.3	56.7
0	10	0	195.4	195.6
0	12	0	247.1	245.3
0	14	0	36.5	-34.7
0	16	0	17.0	17.2
0	18	0	28.9	30.0
0	20	0	30.5	-27.9
0	22	0	146.2	145.0
0	24	0	84.8	84.2
0	26	0	54.0	-55.0
1	1	0	112.1	109.3
1	3	0*	10.0	10.3
1	5	0	25.6	-25.3
1	7	0*	11.6	-12.6
1	9	0	36.5	-36.3
1	11	0	210.5	210.2
1	13	0*	4.1	-7.3
1	15	0	37.9	-39.6
1	17	0*	16.5	18.9
1	19	0*	3.2	.2
1	21	0	76.2	75.6
1	23	0	15.3	15.4
1	25	0*	2.2	-7.6
2	0	0	68.7	65.9
2	2	0*	10.3	-9.5
2	4	0	109.5	107.6
2	6	0*	6.2	-3.3
2	8	0	27.0	27.6
2	10	0	92.2	93.1
2	12	0	18.4	-18.7
2	14	0	19.9	19.9
2	16	0	15.0	-15.5
2	18	0	48.5	49.1
2	20	0	41.0	39.5
2	22	0	31.6	33.0
2	24	0	38.9	-39.2
3	1	0	193.1	192.5
3	3	0	121.3	-120.0
3	5	0	107.3	-108.9
3	7	0	78.8	77.7
3	9	0	25.2	-26.6
3	11	0	135.4	137.3
3	13	0	15.0	-15.4
3	15	0	29.2	-28.4
3	17	0	26.7	25.5
3	19	0	44.7	-47.8
3	21	0	38.1	36.4
3	23	0	48.1	49.1
3	25	0*	7.9	-2.3
4	0	0	99.1	100.8
4	2	0	23.0	23.5
4	4	0*	4.5	5.9
4	6	0*	7.3	-5.9
4	8	0	104.0	-104.5
4	10	0	124.9	126.0
4	12	0	82.0	81.3
4	14	0*	10.8	6.2
4	16	0	77.5	-78.2
4	18	0	39.6	38.0
4	20	0	29.6	-29.4
4	22	0	72.8	72.9
4	24	0*	.0	7.6
5	1	0	55.0	-51.2
5	3	0	79.3	78.0
5	5	0	23.3	-23.1
5	7	0	54.5	54.5
5	9	0	18.1	18.0
5	11	0*	10.7	8.0
5	13	0	38.3	-39.3
5	15	0	35.0	33.4
5	17	0*	9.1	8.8
5	19	0	21.6	22.4
5	21	0	56.4	57.5
5	23	0	47.5	-48.1
6	0	0	213.6	210.9
6	2	0*	11.5	-10.1
6	4	0	26.3	30.5
6	6	0	75.6	75.2
6	8	0	75.4	75.2
6	10	0	69.1	68.3
6	12	0*	14.4	12.4
6	14	0	20.5	20.9
6	16	0	38.4	40.2
6	18	0	59.0	59.3
6	20	0*	7.9	4.6
6	22	0	54.6	54.7
7	1	0	118.5	119.2
7	3	0	47.7	-48.9
7	5	0*	.0	3.5
7	7	0	25.1	-25.6
7	9	0	74.8	-74.2
7	11	0	218.0	217.2
7	13	0	24.6	25.0
7	15	0	72.2	-71.2
7	17	0	25.0	26.9
7	19	0	30.2	-29.9
7	21	0	42.3	42.3
7	23	0	61.5	61.6
8	0	0	167.0	168.8
8	2	0	19.7	-20.3
8	4	0*	13.9	15.5
8	6	0	32.7	-32.5
8	8	0*	8.6	7.7
8	10	0	67.5	67.5
8	12	0	55.4	54.9
8	14	0*	7.1	-6.7
8	16	0*	11.5	-12.5
8	18	0*	6.1	.2
8	20	0*	10.0	12.1
8	22	0	54.6	54.8
9	1	0	39.1	39.7
9	3	0*	5.7	-5.8
9	5	0	16.9	-17.3
9	7	0	58.7	58.8
9	9	0	17.4	16.3
9	11	0	37.6	37.3
9	13	0	40.4	-40.3
9	15	0	15.2	15.4
9	17	0	27.5	27.6
9	19	0*	2.9	.9
10	0	0	134.7	130.1
10	2	0	20.4	-20.3
10	4	0*	2.9	-2.3
10	6	0*	15.5	16.6
10	8	0	66.7	-66.2
10	10	0	70.7	72.7
10	12	0	82.5	82.5
10	14	0	34.0	-33.0
10	16	0	37.9	-39.1
10	22	0	58.9	59.1
11	1	0	89.3	87.3
11	3	0	17.2	-17.4
11	5	0	49.7	-49.8
11	7	0*	1.1	-2.5
11	9	0*	7.1	-4.2
11	11	0	102.3	103.3
11	13	0*	14.2	18.0
12	0	0	41.5	39.3
12	2	0	30.5	30.5
12	4	0	18.4	18.7
12	6	0*	5.7	-.6
12	8	0	50.6	49.8
12	10	0	54.2	54.1
12	14	0	44.6	44.7
13	1	0*	1.5	-2.5
13	3	0*	13.8	15.7
13	5	0	24.5	24.0

H	K	L	/FO/	/FC/
14	0	0	102.6	104.0
0	0	1*	5.0	1.1
0	2	1	10.1	-8.3
0	4	1	61.2	60.8
0	6	1	228.8	227.3
0	8	1*	14.7	-16.4
0	10	1	61.9	-61.5
0	12	1	67.2	66.0
0	14	1	31.2	-33.8
0	16	1	122.1	121.3
0	18	1*	18.5	12.9
0	20	1*	7.1	-6.5
0	22	1*	10.6	12.3
0	24	1*	.0	5.5
1	1	1	30.7	-32.4
-1	1	1	33.3	34.9
1	3	1	132.9	-132.6
-1	3	1	48.4	47.4
1	5	1	321.4	320.4
-1	5	1*	9.4	-8.1
1	7	1	71.7	72.0
-1	7	1	99.9	-99.8
1	9	1	60.6	-60.9
-1	9	1	88.7	87.8
1	11	1*	9.5	-7.5
-1	11	1*	22.3	-24.8
1	13	1	45.0	-46.0
-1	13	1	59.4	62.1
1	15	1*	12.6	7.0
-1	15	1	47.9	48.8
1	17	1	183.6	181.8
-1	17	1	45.7	-47.4
1	19	1*	16.0	13.7
-1	19	1	19.8	-19.3
1	21	1	74.7	-74.8
-1	21	1*	4.0	7.1
1	23	1	36.7	38.1
-1	23	1	28.7	28.3
1	25	1*	27.6	-26.6
-1	25	1*	10.8	13.3
1	27	1	60.3	60.0
2	0	1*	10.5	-9.1
-2	0	1*	6.1	-4.8
2	2	1	161.5	160.2
-2	2	1*	6.4	5.3
2	4	1	71.1	73.6
-2	4	1	31.4	28.9
2	6	1	248.8	249.9
-2	6	1	13.5	12.1
2	8	1*	1.6	1.2
-2	8	1	24.2	24.1
2	10	1	52.5	54.2
-2	10	1	33.8	-34.8
2	12	1	51.2	51.8
-2	12	1	50.0	51.5
2	14	1	60.4	62.9
-2	14	1	69.6	-69.2
2	16	1	113.9	113.7
-2	16	1	100.2	99.4
2	18	1*	12.0	6.6
-2	18	1*	10.7	-11.0
2	20	1*	5.9	9.7
-2	20	1*	4.1	-2.3
2	22	1	43.3	43.0
-2	22	1*	23.1	-26.1
2	24	1*	16.3	15.0
-2	24	1*	28.7	25.7
2	26	1	66.1	64.9
3	1	1*	9.7	9.1
-3	1	1	40.2	-38.9
3	3	1	39.9	-41.5
-3	3	1	122.4	-120.7
3	5	1	187.1	187.5
-3	5	1	225.1	224.2
3	7	1*	.0	3.2
-3	7	1	50.1	50.2
3	9	1*	11.9	-14.0
-3	9	1	73.4	-73.0
3	11	1*	9.8	-6.9
-3	11	1	46.9	-46.1
3	13	1	43.5	44.4
-3	13	1*	9.8	-4.0
3	15	1	48.6	48.8
-3	15	1*	9.3	3.4
3	17	1	38.6	39.5
-3	17	1	103.3	102.8
3	19	1	22.0	-22.3
-3	19	1*	12.3	5.9
3	21	1*	11.4	-7.6
-3	21	1	40.4	-42.3
3	23	1	46.4	45.1
-3	23	1	32.8	34.0
-3	25	1	54.3	-54.3
3	27	1	58.6	54.1
4	0	1	48.9	-48.4
-4	0	1*	2.9	-.8
4	2	1	53.7	-54.6
-4	2	1	145.5	145.2
4	4	1	42.7	44.8
-4	4	1	67.7	68.6
4	6	1	259.5	261.2
-4	6	1	138.1	139.2
4	8	1	51.9	-50.6
-4	8	1	28.6	28.7
4	10	1	53.0	-54.5
-4	10	1	48.9	51.0
4	12	1	19.9	16.8
-4	12	1	57.2	57.5
4	14	1	97.8	-98.0
-4	14	1	34.5	37.7
4	16	1	141.1	140.4
-4	16	1	99.9	99.6
4	18	1	84.6	83.1
-4	18	1*	9.6	2.3
4	20	1	59.4	-57.3
-4	20	1	23.3	23.4
4	22	1	24.1	-24.4
-4	22	1	23.2	25.7
-4	24	1	22.1	21.5
-4	26	1	58.2	55.5
4	28	1	43.9	45.0
5	1	1	27.7	-28.1
-5	1	1	37.6	37.7
5	3	1*	11.3	-15.4
-5	3	1	19.0	-19.7
5	5	1	146.9	148.7
-5	5	1	101.0	101.1
5	7	1	32.5	32.1
-5	7	1	35.1	-34.1
5	9	1*	4.3	-.5
-5	9	1	36.7	37.2
5	11	1	56.9	-56.7
-5	11	1*	13.8	14.7
5	13	1*	9.3	9.3
-5	13	1	28.6	28.6
5	15	1	39.1	40.8
-5	15	1	38.7	39.7
5	17	1	52.7	53.2
-5	17	1	35.4	37.4
5	19	1*	4.3	4.1
-5	19	1*	15.8	-14.6
5	21	1*	28.4	-24.0
-5	21	1*	10.9	-15.4
5	23	1*	14.5	13.4
-5	23	1	44.0	44.7
5	27	1	46.7	46.1
6	0	1*	19.1	-12.6
-6	0	1*	8.1	-8.4
6	2	1	61.7	63.5
-6	2	1	25.3	-25.1

H	K	L	/FO/	/FC/
6	4	1	33.7	35.2
-6	4	1	33.8	33.9
6	6	1	35.9	-38.0
-6	6	1	313.2	314.9
6	8	1	30.4	32.3
-6	8	1	66.4	-67.1
6	10	1*	11.0	-5.3
-6	10	1	45.1	-44.7
6	12	1	49.3	50.1
-6	12	1	42.2	42.1
6	14	1	29.3	29.7
-6	14	1	42.2	-41.8
6	16	1	45.7	45.8
-6	16	1	124.7	124.0
6	18	1	76.9	-75.9
-6	18	1	64.1	66.1
6	20	1	36.8	38.6
-6	20	1	47.0	-44.3
6	22	1*	6.8	4.5
-6	22	1	26.2	25.8
-6	28	1	60.9	61.0
7	1	1	23.4	26.3
-7	1	1	33.8	-36.0
7	3	1	39.1	-39.9
-7	3	1	43.7	-44.1
7	5	1	94.1	93.0
-7	5	1	198.8	200.2
7	7	1*	10.8	-3.9
-7	7	1	44.1	44.8
7	9	1*	9.6	.7
-7	9	1	31.8	-30.5
7	11	1*	18.3	20.8
-7	11	1	34.9	-33.2
7	13	1*	14.6	6.1
-7	13	1	17.9	-19.8
7	15	1*	.0	-2.1
-7	15	1	23.4	24.6
7	17	1	62.9	63.8
-7	17	1	108.7	106.5
7	19	1*	.0	2.7
-7	19	1*	11.4	4.8
7	21	1	37.0	-35.8
-7	21	1	43.5	-47.2
-7	27	1	53.5	54.9
8	0	1*	10.0	4.9
-8	0	1	29.1	-28.4
8	2	1*	1.6	-3.1
-8	2	1	43.9	42.9
8	4	1	39.4	40.5
-8	4	1*	22.7	25.1
8	6	1	168.3	168.0
-8	6	1*	6.8	5.3
8	8	1*	10.0	3.0
-8	8	1*	16.8	16.1
8	10	1	24.8	-24.0
-8	10	1*	8.7	-5.7
8	12	1	31.8	32.9
-8	12	1*	13.9	18.1
8	14	1	23.0	-24.1
-8	14	1*	8.3	6.0
8	16	1	96.6	96.7
-8	16	1	66.8	66.5
8	18	1	45.0	41.9
-8	18	1	46.7	-44.2
-8	20	1*	14.2	8.1
8	28	1	45.0	45.2
9	1	1*	.0	5.1
-9	1	1*	7.9	9.4
9	3	1*	12.8	11.9
-9	3	1	40.9	-39.8
9	5	1	54.1	52.5
-9	5	1	96.5	94.8
9	7	1*	17.8	-17.1
-9	7	1*	7.0	1.5
9	9	1	29.4	27.2
-9	9	1	22.7	-22.1
9	11	1*	11.4	-10.4
-9	11	1*	5.8	-7.7
9	13	1	24.2	21.9
-9	13	1	28.9	28.6
9	15	1	35.8	33.3
-9	15	1	13.6	13.8
9	17	1*	6.0	7.2
-9	17	1	28.2	28.7
-9	19	1*	8.0	-12.2
10	0	1*	12.1	12.9
-10	0	1*	10.4	-3.9
10	2	1*	23.3	26.6
-10	2	1*	12.4	-9.4
10	4	1	22.2	-21.7
-10	4	1	58.0	58.1
10	6	1	44.0	44.5
-10	6	1	134.9	135.1
10	8	1	41.7	-39.9
-10	8	1*	12.1	13.1
10	10	1*	19.8	23.2
-10	10	1	26.7	-25.7
10	12	1	30.4	32.5
-10	12	1	34.0	35.5
10	14	1	18.6	-19.5
-10	14	1	37.6	-41.9
-10	16	1	102.1	101.8
-10	18	1	45.6	47.6
11	1	1*	3.1	2.6
-11	1	1*	9.3	-1.5
11	3	1	63.3	-62.5
-11	3	1	16.0	17.1
11	5	1	130.6	128.3
-11	5	1	34.0	35.7
11	7	1	38.4	39.2
-11	7	1*	9.0	-8.7
11	9	1	45.7	-46.0
-11	9	1	39.0	40.6
11	11	1*	2.6	-1.1
-11	11	1	28.9	-27.6
11	13	1*	7.4	-4.0
-11	13	1*	17.8	12.6
-11	15	1	36.5	34.7
11	17	1	79.3	78.8
12	0	1	44.8	-46.2
-12	0	1*	6.4	10.2
12	2	1*	.0	-3.4
-12	2	1	44.4	43.7
12	4	1	40.0	37.5
-12	4	1*	11.0	-11.7
12	6	1	78.8	77.4
-12	6	1	22.3	21.1
12	8	1*	4.7	3.3
-12	8	1*	18.2	-16.6
-12	10	1*	11.8	16.2
-12	12	1	43.6	40.4
12	16	1	67.5	67.2
-13	1	1*	17.1	11.3
-13	3	1	50.6	-50.8
-13	5	1	90.6	88.8
-13	7	1*	6.3	7.6
-13	17	1	64.9	65.8
14	6	1	59.1	58.8
-14	6	1	79.6	77.7
14	16	1	49.8	49.1
-14	16	1	56.1	55.6
15	5	1	67.5	65.5
-17	5	1	67.9	67.9
0	0	2	25.9	-23.0
0	2	2*	2.5	-4.9
0	4	2*	3.2	3.8
0	6	2*	9.3	12.7
0	8	2	43.6	42.7
0	10	2	48.2	48.3
0	12	2	104.6	-103.8

H	K	L	/FO/	/FC/
0	14	2	41.3	42.5
0	16	2	17.7	-19.5
0	18	2	43.2	43.7
0	20	2*	1.0	6.1
0	22	2*	19.9	20.0
0	24	2	44.2	-44.8
1	1	2	51.9	50.9
-1	1	2	44.4	43.9
1	3	2*	13.0	14.2
-1	3	2*	5.9	-6.5
1	5	2*	7.1	4.9
-1	5	2	83.0	-82.3
1	7	2	28.3	-28.9
-1	7	2	78.4	78.3
1	9	2	86.2	-86.6
-1	9	2	15.2	15.8
1	11	2	203.5	202.8
-1	11	2	37.5	39.1
1	13	2	20.1	20.5
-1	13	2	44.0	-44.2
1	15	2	73.5	-71.6
-1	15	2	18.3	18.7
1	17	2*	13.4	15.4
-1	17	2*	14.2	13.2
1	19	2	22.1	-21.1
-1	19	2*	2.7	-3.1
1	21	2	37.3	37.4
-1	21	2	51.0	52.4
1	23	2	34.5	36.6
-1	23	2	15.9	-18.4
2	0	2	275.6	274.0
-2	0	2	373.8	374.8
2	2	2*	10.8	4.5
-2	2	2*	1.8	4.9
2	4	2	59.5	-59.1
-2	4	2	104.5	103.6
2	6	2	28.6	28.4
-2	6	2*	13.0	12.3
2	8	2*	11.2	3.1
-2	8	2	83.5	-81.4
2	10	2	107.0	106.3
-2	10	2	168.1	168.4
2	12	2	51.7	51.3
-2	12	2	236.7	235.7
2	14	2	18.5	18.6
-2	14	2	33.2	-34.0
2	16	2	17.6	-18.6
-2	16	2	38.5	-38.5
2	18	2	28.3	29.7
-2	18	2	47.0	45.8
2	20	2	28.9	-26.2
-2	20	2*	12.4	-7.2
2	22	2	83.9	83.1
-2	22	2	105.1	106.0
2	24	2	19.4	20.1
-2	24	2	54.3	53.2
3	1	2	19.2	19.4
-3	1	2	180.2	181.2
3	3	2	35.1	35.6
-3	3	2	78.2	-77.7
3	5	2*	8.7	-7.4
-3	5	2	68.6	-67.8
3	7	2	67.8	68.7
-3	7	2	48.3	46.7
3	9	2*	21.7	25.8
-3	9	2*	4.0	-7.6
3	11	2	47.3	46.4
-3	11	2	167.7	166.3
3	13	2	42.2	-41.6
-3	13	2*	13.2	-8.7
3	15	2	31.4	31.7
-3	15	2	16.6	-16.5
3	17	2	33.4	32.0
-3	17	2	27.3	26.8
3	19	2	17.0	17.6
-3	19	2	25.5	-24.5
3	21	2	64.6	64.4
-3	21	2	69.7	68.1
3	23	2	28.3	-26.2
-3	23	2	42.9	42.7
4	0	2	223.2	222.1
-4	0	2	239.0	241.5
4	2	2	27.9	-28.2
-4	2	2	16.1	-16.0
4	4	2	98.3	97.1
-4	4	2	68.8	69.1
4	6	2	40.8	41.1
-4	6	2*	10.6	10.4
4	8	2	23.2	-24.0
-4	8	2	96.6	96.6
4	10	2	100.3	100.5
-4	10	2	89.4	89.6
4	12	2	127.1	126.8
-4	12	2*	10.6	9.5
4	14	2	31.0	-31.3
-4	14	2*	15.6	12.0
4	16	2*	4.9	3.5
-4	16	2*	26.7	28.4
4	18	2	55.3	54.4
-4	18	2	39.8	40.4
4	20	2	18.2	17.4
-4	20	2	47.3	46.7
4	22	2	67.0	67.0
-4	22	2	49.6	47.3
-4	24	2*	16.8	-14.7
4	28	2	54.2	51.6
5	1	2	205.3	205.8
-5	1	2	103.6	105.4
5	3	2	113.5	-113.7
-5	3	2*	16.9	-20.3
5	5	2	63.5	-62.4
-5	5	2*	5.8	2.4
5	7	2*	15.5	14.5
-5	7	2	23.5	-24.4
5	9	2	36.1	-35.6
-5	9	2	65.2	-66.7
5	11	2	195.6	194.9
-5	11	2	216.9	218.7
5	13	2	17.8	15.8
-5	13	2*	13.2	9.3
5	15	2	49.8	-49.7
-5	15	2	72.4	-72.5
5	17	2	22.2	19.1
-5	17	2	20.7	21.1
5	19	2	54.9	-54.0
-5	19	2*	12.6	-14.3
5	21	2	51.0	47.8
-5	21	2	52.5	54.1
5	23	2	83.4	83.4
-5	23	2	41.0	39.3
6	0	2	109.8	111.7
-6	0	2	282.4	285.3
6	2	2*	4.5	-5.5
-6	2	2*	.0	-6.4
6	4	2*	5.7	6.9
-6	4	2	106.2	-106.6
6	6	2	53.2	-51.6
-6	6	2*	1.1	-5.4
6	8	2*	7.1	7.3
-6	8	2	54.7	-55.5
6	10	2	70.1	70.6
-6	10	2	109.4	109.9
6	12	2	19.9	21.1
-6	12	2	79.6	79.0
6	14	2*	4.9	-1.0
-6	14	2*	8.0	-11.4
6	16	2	30.5	-30.5
-6	16	2	52.7	-53.2
6	18	2*	2.5	4.0
-6	18	2*	9.8	13.2

H	K	L		/FO/	/FC/
6	20	2	*	13.3	15.8
-6	20	2		50.1	-51.2
6	22	2		39.4	42.7
-6	22	2		94.9	93.9
7	1	2	*	2.0	-3.2
-7	1	2	*	10.0	-2.3
7	3	2		46.2	47.9
-7	3	2		31.1	33.8
7	5	2	*	12.2	9.5
-7	5	2		56.9	-57.2
7	7	2		27.4	28.2
-7	7	2		30.9	33.0
7	9	2	*	3.7	2.8
-7	9	2		19.4	19.8
7	11	2		55.4	55.4
-7	11	2		19.1	19.5
7	13	2		20.1	-19.2
-7	13	2		35.8	-37.9
7	15	2	*	5.6	-3.2
-7	15	2	*	14.5	15.9
7	17	2	*	12.3	14.3
-7	17	2	*	2.1	-3.7
7	19	2		27.3	26.4
-7	19	2	*	11.5	6.3
7	21	2		48.6	49.3
-7	21	2		45.2	49.2
8	0	2		170.7	171.5
-8	0	2		20.2	19.9
8	2	2	*	3.6	-1.9
-8	2	2		16.6	15.9
8	4	2		53.1	-53.0
-8	4	2		88.1	87.5
8	6	2		30.4	30.5
-8	6	2		44.5	45.3
8	8	2	*	13.8	-15.8
-8	8	2	*	12.5	8.4
8	10	2		67.2	67.6
-8	10	2		67.1	67.8
8	12	2		41.6	43.1
-8	12	2	*	11.3	5.6
8	14	2	*	5.4	2.5
-8	14	2		29.3	30.1
8	16	2	*	21.2	-18.8
-8	16	2	*	5.2	-11.2
-8	18	2		66.2	66.5
-8	20	2		25.0	23.5
8	22	2		67.7	67.7
9	1	2		58.4	58.1
-9	1	2		105.4	106.8
9	3	2		13.8	13.1
-9	3	2		68.6	-68.2
9	5	2		32.7	-33.3
-9	5	2		29.6	-33.1
9	7	2	*	4.2	-4.4
-9	7	2		28.7	30.2
9	9	2	*	12.8	1.5
-9	9	2		38.6	-37.5
9	11	2		89.1	90.7
-9	11	2		112.5	112.2
9	13	2	*	14.5	15.2
-9	13	2	*	.0	3.0
9	15	2	*	11.7	-12.2
-9	15	2		22.5	-23.6
-9	17	2		27.0	26.7
-9	19	2		38.5	-36.8
9	21	2		41.8	40.7
10	0	2	*	8.3	2.1
-10	0	2		127.4	126.2
10	2	2	*	6.6	9.1
-10	2	2	*	6.0	-3.2
10	4	2		58.9	59.2
-10	4	2		29.1	28.3
10	6	2	*	5.1	11.0
-10	6	2		19.8	-19.1
10	8	2		28.0	27.3
-10	8	2	*	12.0	14.7
10	10	2		36.2	37.5
-10	10	2		61.5	60.8
10	12	2	*	18.3	-12.0
-10	12	2		45.9	46.8
-10	14	2	*	.8	8.0
-10	16	2	*	7.8	-5.7
11	1	2		33.8	35.0
-11	1	2	*	12.4	-16.1
11	3	2		37.8	-37.7
-11	3	2		35.4	36.1
11	5	2	*	13.1	13.3
-11	5	2	*	17.5	13.0
11	7	2		48.7	48.0
-11	7	2		23.3	24.4
11	9	2		21.9	-21.5
-11	9	2	*	4.8	-6.4
-11	11	2		37.5	39.7
-11	13	2		27.4	-25.0
-11	15	2	*	.0	4.1
12	0	2		109.0	107.3
-12	0	2		147.9	147.0
12	2	2		28.7	-28.4
-12	2	2		44.1	-43.4
-12	4	2		27.4	-26.8
-12	6	2		26.5	25.4
12	8	2		42.0	-43.2
-12	8	2	*	15.2	-14.4
-12	10	2		33.1	32.9
12	12	2		63.3	65.2
-12	12	2		37.0	36.4
-12	22	2		46.8	49.4
-13	1	2		76.2	73.7
-13	3	2		28.2	-30.9
-13	5	2		31.6	-32.4
-13	7	2	*	12.1	-15.3
-13	9	2	*	21.9	-26.6
13	11	2		52.5	52.1
-13	11	2		115.6	114.6
14	0	2		49.7	51.6
-14	10	2		62.3	60.8
15	11	2		71.2	70.2
16	0	2		51.6	55.3
-16	0	2		77.1	77.9
0	0	3		37.1	-35.6
0	2	3		122.8	120.5
0	4	3		42.1	43.5
0	6	3		96.6	96.1
0	8	3	*	10.1	12.5
0	10	3		42.3	43.8
0	12	3		32.6	30.9
0	14	3		46.1	47.7
0	16	3		80.4	80.7
0	18	3	*	10.1	-13.0
0	20	3	*	9.9	10.1
0	22	3	*	17.0	19.9
0	26	3		65.5	63.6
1	1	3	*	8.3	7.2
-1	1	3		25.9	-26.9
1	3	3	*	15.5	-14.5
-1	3	3		92.6	-91.4
1	5	3		90.6	90.5
-1	5	3		279.3	279.4
1	7	3		19.6	-21.2
-1	7	3		86.5	87.4
1	9	3		16.6	17.8
-1	9	3		72.9	-74.2
1	11	3	*	13.3	-11.2
-1	11	3		25.7	-26.1
1	13	3	*	15.1	16.3
-1	13	3	*	10.8	2.0
1	15	3		23.1	22.4
-1	15	3		31.1	31.7
1	17	3		35.5	36.9
-1	17	3		124.3	125.8

H	K	L		/FO/	/FC/
1	19	3	*	8.6	-9.1
-1	19	3	*	12.2	3.0
1	21	3		29.3	-29.2
-1	21	3		35.0	-35.4
1	23	3		29.3	29.6
-1	23	3		39.9	38.8
1	27	3		38.5	39.4
-1	27	3		61.3	59.0
-1	29	3		48.8	50.3
2	0	3		33.2	-31.8
-2	0	3	*	5.0	-8.2
2	2	3		69.5	-69.4
-2	2	3	*	11.2	6.6
2	4	3		32.7	31.4
-2	4	3		64.9	64.5
2	6	3		169.3	169.4
-2	6	3		289.2	288.1
2	8	3		23.9	-25.6
-2	8	3		33.3	-34.2
2	10	3		94.6	-95.6
-2	10	3	*	7.7	-6.8
2	12	3		25.8	26.3
-2	12	3		38.2	38.7
2	14	3		67.7	-66.1
-2	14	3		51.9	-50.7
2	16	3		99.1	95.6
-2	16	3		148.1	147.8
2	18	3		20.8	20.4
-2	18	3		85.5	86.0
2	20	3	*	20.3	-18.1
-2	20	3		36.9	-39.1
2	22	3	*	13.3	-13.6
-2	22	3	*	9.4	5.8
3	1	3	*	3.9	-2.4
-3	1	3		25.1	25.1
3	3	3		14.5	14.3
-3	3	3	*	10.6	9.8
3	5	3		77.1	76.3
-3	5	3		83.5	84.7
3	7	3	*	2.1	-8.7
-3	7	3		29.9	-31.6
3	9	3		38.2	37.8
-3	9	3		43.1	44.5
3	11	3		22.1	-23.6
-3	11	3	*	6.2	-8.8
3	13	3	*	4.3	11.8
-3	13	3		37.6	38.4
3	15	3		32.0	30.2
-3	15	3		49.3	52.3
3	17	3		32.5	32.0
-3	17	3	*	9.9	9.5
3	19	3	*	13.4	10.1
-3	19	3		16.8	-16.6
3	21	3	*	17.2	-18.2
-3	21	3	*	6.7	-3.8
-3	23	3		33.3	33.4
4	0	3		28.6	28.4
-4	0	3	*	7.8	-11.4
4	2	3		70.7	70.3
-4	2	3	*	12.3	-12.0
4	4	3	*	16.5	17.6
-4	4	3		29.4	30.0
4	6	3		15.9	-16.0
-4	6	3		70.7	73.3
4	8	3		23.2	23.4
-4	8	3	*	7.4	-11.1
4	10	3		31.4	30.1
-4	10	3		54.6	-56.3
4	12	3		59.9	58.4
-4	12	3		47.9	48.2
4	14	3	*	13.9	16.2
-4	14	3	*	20.3	-23.0
4	16	3		51.7	52.6
-4	16	3		75.5	74.5
4	18	3		47.9	-46.7
-4	18	3		39.3	-41.1
4	20	3		25.3	25.8
-4	20	3	*	13.7	4.8
-4	22	3	*	6.0	-.2
5	1	3		24.4	25.4
-5	1	3		34.3	-35.7
5	3	3		68.2	-68.4
-5	3	3		85.6	-86.8
5	5	3		146.1	145.3
-5	5	3		161.2	163.6
5	7	3		32.3	32.6
-5	7	3		26.8	25.9
5	9	3		41.0	-41.8
-5	9	3		44.6	-46.7
5	11	3		18.6	19.1
-5	11	3		26.7	-27.5
5	13	3	*	14.6	16.7
-5	13	3		36.5	-38.3
5	15	3	*	4.0	5.6
-5	15	3	*	15.7	-16.9
5	17	3		67.4	70.0
-5	17	3		110.9	110.2
5	19	3	*	13.7	-6.4
-5	19	3	*	6.7	8.6
-5	21	3		69.1	-68.8
5	23	3		48.8	50.5
6	0	3		20.7	-21.7
-6	0	3	*	2.2	-4.9
6	2	3	*	11.8	-4.4
-6	2	3		60.2	59.4
6	4	3		36.6	37.3
-6	4	3		42.5	43.2
6	6	3		172.7	173.0
-6	6	3		55.9	54.9
6	8	3	*	18.0	-21.0
-6	8	3		39.9	39.6
6	10	3	*	7.6	-7.3
-6	10	3	*	1.3	-.5
6	12	3	*	12.3	12.9
-6	12	3		39.0	38.4
6	14	3		35.6	-38.9
-6	14	3	*	9.8	9.6
6	16	3		101.3	100.1
-6	16	3		76.5	77.9
6	18	3		66.3	65.1
-6	18	3		18.8	-18.2
-6	20	3		27.3	28.1
7	1	3	*	2.5	5.7
-7	1	3		24.5	24.0
7	3	3	*	8.9	7.3
-7	3	3	*	12.1	14.2
7	5	3		54.5	54.6
-7	5	3		19.5	20.4
7	7	3	*	9.2	-10.2
-7	7	3		49.1	-49.9
7	9	3		20.6	24.0
-7	9	3		40.6	40.4
7	11	3		15.4	-15.1
-7	11	3	*	7.8	-7.2
7	13	3	*	12.8	14.9
-7	13	3		54.6	55.9
7	15	3		39.6	37.3
-7	15	3		36.0	36.5
7	17	3	*	21.1	19.3
-7	17	3		31.9	-31.9
-7	19	3	*	15.6	-11.7
-7	21	3	*	14.1	15.3
8	0	3	*	6.8	.1
-8	0	3	*	13.1	12.5
8	2	3	*	9.1	4.8
-8	2	3		25.0	22.7
8	4	3	*	1.0	-5.9
-8	4	3		20.0	19.2
8	6	3		68.1	66.7
-8	6	3		169.3	173.1

H	K	L	/FO/	/FC/
8	8	3	35.7	-36.3
-8	8	3	26.5	-27.9
8	10	3*	13.1	-14.0
-8	10	3*	17.4	14.7
8	12	3	30.4	30.5
-8	12	3	42.7	43.0
8	14	3*	9.4	-5.5
-8	14	3	37.6	-38.1
-8	16	3	94.7	94.6
-8	18	3	63.3	63.0
9	1	3*	13.6	-12.4
-9	1	3	14.6	-14.0
9	3	3	30.4	-31.0
-9	3	3	51.3	-51.7
9	5	3	124.8	123.4
-9	5	3	153.2	153.0
9	7	3	37.6	38.6
-9	7	3	44.3	43.9
9	9	3*	22.0	-24.3
-9	9	3	29.8	-28.4
9	11	3*	7.7	-7.8
-9	11	3	20.9	-24.0
-9	13	3*	10.6	-10.3
-9	15	3*	21.3	18.7
9	17	3	90.5	90.3
-9	17	3	85.8	88.1
10	0	3	35.3	-34.2
-10	0	3	35.2	-37.0
10	2	3*	11.7	13.5
-10	2	3	34.0	35.3
10	4	3	39.8	41.3
-10	4	3	15.4	14.6
10	6	3	47.5	47.9
-10	6	3	40.1	41.2
10	8	3	32.5	32.5
-10	8	3*	13.9	-11.9
-10	10	3*	6.7	-6.1
-10	12	3*	15.0	14.3
-10	14	3*	17.1	14.7
10	16	3	66.6	64.5
-10	16	3	48.7	49.5
-11	1	3*	9.5	8.0
-11	3	3	37.1	-36.9
-11	5	3	72.5	71.7
-11	7	3*	12.5	-13.7
-11	9	3*	18.8	-11.0
-11	11	3*	10.0	3.0
-11	13	3*	9.0	.5
-11	17	3	48.2	49.1
-12	0	3*	3.8	5.5
-12	2	3	27.1	-26.7
-12	4	3	40.2	40.2
-12	6	3	133.8	133.4
-12	8	3*	7.3	1.3
-12	10	3	43.9	-42.5
-12	12	3	31.6	30.2
-12	16	3	97.1	95.5
-13	1	3	22.0	-21.6
-13	3	3*	10.8	9.9
-13	5	3	60.9	58.3
-13	7	3*	6.5	2.3
-15	5	3	55.9	56.9
-16	6	3	56.8	58.7
0	0	4	199.6	196.4
0	2	4*	1.2	3.3
0	4	4	45.1	46.0
0	6	4*	11.6	2.3
0	8	4	27.3	-26.7
0	10	4	111.9	110.6
0	12	4	113.0	112.0
0	14	4*	13.4	-9.9
0	16	4*	17.6	-19.0
0	18	4	32.0	32.9
0	20	4*	12.0	12.1
0	22	4	74.7	74.8
1	1	4	29.2	29.6
-1	1	4	178.3	178.3
1	3	4	32.0	33.3
-1	3	4	99.8	-99.2
1	5	4*	11.5	-4.2
-1	5	4	41.1	-40.9
1	7	4	44.6	45.4
-1	7	4	33.1	34.3
1	9	4	23.1	23.0
-1	9	4	36.1	-35.4
1	11	4	62.2	62.0
-1	11	4	170.2	169.3
1	13	4	24.8	-26.0
-1	13	4*	11.1	10.1
1	15	4*	14.4	13.3
-1	15	4	38.1	-35.4
1	17	4*	18.1	21.2
-1	17	4	34.1	33.6
1	19	4*	23.5	19.5
-1	19	4	46.4	-48.2
1	21	4	63.8	65.9
-1	21	4	38.7	40.9
-1	23	4	73.4	74.2
2	0	4	242.3	243.8
-2	0	4*	12.9	14.6
2	2	4	26.4	-25.2
-2	2	4*	11.8	-11.0
2	4	4*	19.9	-21.6
-2	4	4*	17.9	19.8
2	6	4*	12.8	13.5
-2	6	4*	17.2	11.7
2	8	4	18.0	17.4
-2	8	4*	12.0	-14.8
2	10	4	72.0	70.7
-2	10	4	56.0	54.0
2	12	4	71.8	71.1
-2	12	4	33.4	-34.1
2	14	4	19.9	-21.1
-2	14	4*	12.1	14.0
2	16	4*	8.1	6.5
-2	16	4	32.8	-31.0
2	18	4*	22.0	23.5
-2	18	4	39.9	40.8
2	20	4*	12.0	-9.8
-2	20	4*	7.6	.8
2	22	4	66.3	68.2
3	1	4	97.2	96.6
-3	1	4	44.6	-43.2
3	3	4*	18.4	-19.9
-3	3	4	53.8	54.7
3	5	4	35.7	-34.7
-3	5	4	16.7	-14.8
3	7	4	34.4	-35.1
-3	7	4	22.0	21.1
3	9	4	41.0	-39.2
-3	9	4*	10.5	-7.4
3	11	4	167.2	168.6
-3	11	4	25.4	24.0
3	13	4	26.7	25.2
-3	13	4*	36.3	-35.6
3	15	4	59.3	-61.0
-3	15	4*	14.4	4.0
3	17	4*	8.2	-6.5
-3	17	4*	1.8	2.7
3	19	4	20.5	-20.0
-3	19	4*	9.7	14.1
-3	21	4	41.3	40.9
4	0	4	26.2	22.7
-4	0	4	242.8	242.1
4	2	4*	8.4	6.5
-4	2	4*	3.9	-5.0
4	4	4*	7.7	6.1
-4	4	4	54.7	-55.2
4	6	4*	28.3	-30.6
-4	6	4*	19.1	20.6

H	K	L	/FO/	/FC/
4	8	4	25.9	22.4
-4	8	4*	9.6	-6.9
4	10	4	45.5	42.9
-4	10	4	79.8	80.3
4	12	4	32.4	-33.0
-4	12	4	65.3	64.0
4	14	4	26.7	27.1
-4	14	4*	8.1	5.4
4	16	4*	28.9	-30.2
-4	16	4*	17.1	-18.3
4	18	4*	8.3	11.8
-4	18	4	26.7	26.9
-4	20	4	40.7	-37.7
-4	22	4	73.3	75.2
5	1	4	18.9	18.8
-5	1	4	56.7	56.9
5	3	4*	13.3	11.0
-5	3	4*	2.2	-1.4
5	5	4*	2.1	-1.6
-5	5	4*	23.1	-25.0
5	7	4	64.4	64.4
-5	7	4*	2.6	-.4
5	9	4*	16.5	16.1
-5	9	4	29.7	-28.4
5	11	4*	11.5	14.3
-5	11	4	122.4	121.4
5	13	4*	28.8	-28.5
-5	13	4*	.0	3.7
5	15	4	25.1	24.8
-5	15	4	27.4	-29.6
5	17	4*	31.6	32.0
-5	17	4*	1.4	8.9
-5	19	4*	7.6	-8.3
6	0	4	113.0	113.8
-6	0	4	70.5	70.3
6	2	4*	12.0	-1.2
-6	2	4*	.0	1.1
6	4	4*	5.5	9.5
-6	4	4	105.0	105.8
6	6	4	33.2	31.0
-6	6	4*	4.5	4.9
6	8	4	54.2	-55.9
-6	8	4	67.5	67.8
6	10	4	72.7	71.9
-6	10	4	57.4	57.4
6	12	4	81.7	80.8
-6	12	4*	11.5	9.4
6	14	4*	14.0	-9.2
-6	14	4*	23.8	24.0
-6	16	4*	19.4	19.1

H	K	L	/FO/	/FC/
6	18	4	42.5	42.8
-6	18	4	38.0	37.8
-6	20	4	54.5	53.4
7	1	4	57.9	57.3
-7	1	4	106.5	108.7
7	3	4*	9.4	-6.1
-7	3	4	52.3	-53.1
7	5	4*	19.4	-23.7
-7	5	4*	25.5	-25.3
7	7	4*	14.8	12.3
-7	7	4	50.9	49.4
7	9	4*	5.7	-.5
-7	9	4*	14.3	-10.5
7	11	4	69.8	69.1
-7	11	4	107.6	107.0
7	13	4*	3.8	5.5
-7	13	4*	14.3	-13.2
-7	15	4*	15.2	-10.8
-7	17	4	29.8	34.2
-7	19	4*	22.4	-21.3
8	0	4	46.6	46.8
-8	0	4	208.7	210.7
8	2	4*	13.9	-14.6
-8	2	4*	15.7	-20.4
8	4	4	26.1	26.2
-8	4	4*	23.0	-24.6
8	6	4*	15.3	14.0
-8	6	4*	11.5	-12.5
8	8	4	33.2	35.9
-8	8	4	76.6	-77.5
8	10	4	21.6	23.5
-8	10	4	92.9	94.9
-8	12	4	120.9	122.4
-8	14	4	40.7	-40.0
-8	16	4	49.2	-49.1
-8	18	4*	14.2	17.5
-8	22	4	79.6	78.9
9	1	4	27.3	27.9
-9	1	4	23.7	23.7
9	3	4*	23.3	-20.1
-9	3	4*	9.8	7.8
9	5	4	28.4	25.8
-9	5	4	40.1	-40.3
-9	7	4*	10.6	2.3
-9	9	4*	4.8	-3.8
9	11	4	82.5	85.3
-9	11	4	61.9	62.4
-9	13	4*	22.8	-19.3
-9	15	4*	12.0	-10.7
-9	17	4*	9.6	-8.3

H	K	L	/FO/	/FC/
10	0	4	121.6	123.5
-10	0	4	66.9	67.8
-10	2	4*	14.2	5.7
-10	4	4*	5.0	-.5
-10	6	4	25.1	27.7
-10	8	4	30.7	33.0
-10	10	4	51.9	51.1
10	12	4	55.1	55.1
-10	12	4	31.4	-29.6
-10	14	4	28.4	25.6
-11	1	4	48.2	48.7
-11	3	4	21.5	-23.9
-11	5	4*	11.0	-12.5
-11	7	4*	9.9	-8.7
-11	9	4	47.1	-44.5
11	11	4	37.1	36.2
-11	11	4	108.6	108.6
-11	13	4*	12.9	4.9
-12	0	4	95.4	95.9
-12	2	4*	14.8	13.0
-12	4	4*	19.8	14.5
-12	6	4*	10.3	-8.2
-12	8	4*	12.1	8.1
-12	10	4	57.2	56.8
-13	1	4*	13.1	-.9
-13	3	4	19.1	20.7
-13	5	4*	15.1	-18.2
-14	0	4	55.7	55.3
-15	1	4	50.4	49.3
-15	11	4	74.7	75.2
0	0	5*	13.0	-8.1
0	2	5	50.6	-50.0
0	4	5	24.7	25.1
0	6	5	115.2	115.2
0	8	5*	18.2	-18.2
0	10	5	45.7	-45.6
0	12	5*	23.5	23.3
0	14	5	81.2	-81.9
0	16	5	87.8	91.2
0	18	5	35.6	38.1
1	1	5*	13.5	13.8
-1	1	5*	3.3	6.6
1	3	5*	.0	4.1
-1	3	5	24.5	-26.0
1	5	5	76.6	74.4
-1	5	5	60.8	61.3
1	7	5*	1.8	4.6
-1	7	5*	13.8	-12.5
1	9	5	21.6	20.5
-1	9	5*	6.3	-1.3

H	K	L		/FO/	/FC/
1	11	5	*	2.8	-9.2
-1	11	5	*	9.1	-13.5
1	13	5		29.2	27.7
-1	13	5	*	18.6	18.6
1	15	5		37.6	37.4
-1	15	5	*	6.8	10.8
1	17	5	*	19.2	20.5
-1	17	5	*	16.9	14.8
-1	19	5	*	8.5	-9.2
2	0	5	*	18.5	21.2
-2	0	5		27.0	-25.5
2	2	5		49.8	50.7
-2	2	5		68.0	67.5
2	4	5		17.3	17.9
-2	4	5	*	9.7	11.1
2	6	5		50.6	49.9
-2	6	5	*	10.3	-14.4
2	8	5	*	4.6	-2.5
-2	8	5	*	15.3	16.1
2	10	5		23.7	24.3
-2	10	5	*	2.7	8.3
2	12	5		46.0	48.9
-2	12	5		25.5	26.4
2	14	5	*	15.1	19.0
-2	14	5		35.5	35.6
2	16	5		55.5	57.0
-2	16	5		31.4	32.0
-2	18	5		54.6	-54.8
3	1	5	*	.0	3.3
-3	1	5	*	16.1	-12.2
3	3	5		55.5	-55.4
-3	3	5		33.0	-31.3
3	5	5		144.0	141.8
-3	5	5		120.2	120.2
3	7	5		36.5	36.0
-3	7	5	*	21.4	21.1
3	9	5		35.3	-36.5
-3	9	5	*	5.9	-8.3
3	11	5	*	17.7	12.9
-3	11	5	*	19.4	-16.1
3	13	5	*	19.0	-16.5
-3	13	5	*	14.0	-10.7
3	15	5	*	12.9	-.9
-3	15	5	*	12.5	11.4
3	17	5		103.6	104.2
-3	17	5		80.8	80.5
-3	19	5	*	2.3	9.4
4	0	5		40.1	-42.5
-4	0	5	*	11.7	-10.5
4	2	5	*	.0	-7.2
-4	2	5	*	10.0	5.2
4	4	5		27.4	26.8
-4	4	5		38.7	38.6
4	6	5		138.1	135.7
-4	6	5		214.1	211.0
4	8	5	*	14.8	-13.1
-4	8	5	*	20.1	-19.9
4	10	5		35.2	-32.7
-4	10	5		19.4	-18.5
4	12	5	*	7.2	-6.5
-4	12	5		26.6	27.5
4	14	5	*	6.2	-6.8
-4	14	5	*	13.2	-13.9
4	16	5		75.3	75.0
-4	16	5		104.6	103.3
-4	18	5		60.4	59.7
5	1	5	*	9.4	-2.1
-5	1	5	*	15.8	15.4
5	3	5		22.0	23.0
-5	3	5	*	12.2	14.2
5	5	5		31.3	32.3
-5	5	5		82.0	82.0
5	7	5	*	19.5	-16.1
-5	7	5	*	6.7	-5.9
5	9	5		26.6	26.5
-5	9	5	*	25.8	25.8
5	11	5	*	18.5	-21.4
-5	11	5	*	2.5	-4.8
5	13	5		22.3	23.1
-5	13	5		34.9	34.8
-5	15	5		47.1	46.3
-5	17	5		26.7	24.2
-5	27	5		52.3	50.8
6	0	5	*	.0	.7
-6	0	5	*	.0	-12.3
6	2	5	*	.0	4.3
-6	2	5	*	16.5	16.9
6	4	5	*	4.0	5.7
-6	4	5	*	18.0	16.8
6	6	5	*	38.7	36.7
-6	6	5		64.7	65.1
6	8	5	*	17.0	-13.1
-6	8	5	*	14.4	-13.2
6	10	5	*	11.1	-7.4
-6	10	5	*	4.5	-4.1
-6	12	5	*	21.9	23.3
-6	14	5	*	25.6	-21.5
-6	16	5		75.9	75.7
7	1	5	*	6.4	-5.0
-7	1	5		24.2	-24.2
7	3	5	*	21.0	-22.3
-7	3	5		78.2	-78.7
7	5	5		97.9	96.7
-7	5	5		154.6	154.1
7	7	5		41.7	40.4
-7	7	5		40.3	41.4
-7	9	5		62.0	-62.1
-7	11	5		25.0	-26.7
-7	13	5	*	14.1	-15.6
-7	15	5	*	7.9	.0
7	17	5		51.2	54.4
-7	17	5		87.3	86.9
-8	0	5	*	18.8	-20.6
-8	2	5	*	3.0	.6
-8	4	5		36.6	37.2
-8	6	5		62.1	61.0
-8	8	5	*	10.2	8.4
-8	10	5	*	28.6	-29.1
-8	12	5	*	21.7	24.3
-8	14	5	*	22.2	-22.7
-8	16	5		72.7	73.3
-9	1	5	*	11.4	9.7
-9	3	5	*	14.3	12.5
-9	5	5	*	12.5	-3.3
-9	7	5		46.1	-45.9
-9	9	5		43.3	42.4
-9	11	5	*	17.4	-14.9
-9	13	5	*	17.7	20.4
-10	0	5	*	17.2	14.7
-10	2	5		20.6	21.4
-10	4	5	*	14.3	14.2
10	6	5		73.6	72.0
-10	6	5		91.6	92.6
-10	8	5	*	.0	-3.6
-10	10	5	*	10.3	-4.7
-10	12	5		42.0	44.0
-11	1	5	*	13.3	-9.2
-11	3	5		26.8	-26.7
11	5	5		56.0	59.7
-11	5	5		98.5	96.1
-11	7	5	*	17.2	19.6
-11	9	5	*	11.8	-10.3
-11	17	5		61.3	59.2
-12	0	5		27.2	-27.9
-12	2	5		43.9	42.9
-12	4	5	*	1.2	-1.6
-14	6	5		99.5	99.1
-14	16	5		70.1	69.7
0	0	6		95.0	92.2
0	2	6	*	16.9	-16.2

H	K	L	/FO/	/FC/
0	4	6*	2.7	8.0
0	6	6*	4.4	-4.1
0	8	6	37.4	-37.3
0	10	6	51.3	50.2
0	12	6	59.8	58.3
0	14	6*	21.5	-17.3
1	1	6	76.2	75.1
-1	1	6*	13.4	2.4
1	3	6	35.3	-33.5
-1	3	6	31.3	30.7
1	5	6	43.7	-44.6
-1	5	6*	11.1	-16.6
1	7	6*	10.2	12.9
-1	7	6	34.8	33.2
1	9	6*	12.1	-10.3
-1	9	6	20.1	19.9
1	11	6	72.7	73.0
-1	11	6*	19.3	21.8
1	13	6*	7.5	3.6
-1	13	6	27.7	-25.5
-1	15	6*	15.4	13.9
2	0	6*	6.7	-7.3
-2	0	6	156.5	155.0
2	2	6*	7.1	4.7
-2	2	6*	6.0	1.8
2	4	6*	20.1	22.1
-2	4	6*	9.8	6.6
2	6	6*	11.1	-2.2
-2	6	6*	5.6	-6.5
2	8	6*	16.0	14.5
-2	8	6	37.9	37.6
2	10	6	29.8	33.1
-2	10	6	61.9	62.6
2	12	6*	36.0	-36.0
-2	12	6	47.5	46.0
-2	14	6*	11.5	6.8
-2	22	6	53.4	54.3
3	1	6*	14.1	10.4
-3	1	6	109.2	108.8
3	3	6*	12.7	14.6
-3	3	6	27.1	-29.5
3	5	6	30.3	30.4
-3	5	6*	7.0	-2.4
3	7	6	28.5	28.4
-3	7	6*	11.7	-14.2
3	9	6*	14.8	-13.8
-3	9	6	38.8	-38.3
3	11	6	53.0	54.9
-3	11	6	179.4	177.3
-3	13	6*	27.4	29.4
-3	15	6	55.1	-55.3
-3	23	6	57.0	59.2
4	0	6	162.9	162.2
-4	0	6	95.8	95.5
4	2	6*	9.1	-9.8
-4	2	6*	11.3	-10.6
4	4	6	31.2	-30.0
-4	4	6*	.0	-2.7
4	6	6*	24.8	26.1
-4	6	6*	14.5	6.4
4	8	6*	21.1	-16.2
-4	8	6*	11.7	-1.1
4	10	6	52.8	54.4
-4	10	6	53.8	54.8
4	12	6	63.5	64.4
-4	12	6*	15.8	13.6
-4	14	6*	6.7	-1.1
4	22	6	65.3	64.8
5	1	6	36.9	39.0
-5	1	6*	16.2	10.6
5	3	6*	2.4	3.4
-5	3	6*	10.1	6.0
-5	5	6	24.2	-24.9
-5	7	6	38.5	38.0
-5	9	6*	10.7	9.8
5	11	6	69.5	69.9
-5	11	6*	13.6	17.4
-5	13	6	33.1	-33.2
-6	0	6	94.1	92.8
-6	2	6*	3.3	-8.9
-6	4	6*	1.2	-7.6
-6	6	6*	6.2	5.1
-6	8	6	60.1	-62.4
-6	10	6	66.0	64.4
-6	12	6	57.4	57.5
-6	14	6*	14.3	-11.2
7	1	6	55.9	56.3
-7	1	6	51.5	50.8
-7	3	6	30.5	-29.1
-7	5	6	37.3	-37.3
-7	7	6*	2.5	9.4
-7	9	6*	24.7	-23.7
-7	11	6	66.0	67.1
-7	13	6*	8.0	-6.1
8	0	6	69.7	70.6
-8	0	6	28.4	32.2
-8	2	6*	2.8	4.9
-8	4	6	45.8	47.6
-8	6	6*	6.4	3.0
-8	8	6	61.3	60.3
-8	10	6	29.6	30.5
8	12	6	46.4	46.0
-8	12	6	22.0	-26.3
-9	1	6*	8.9	14.3
-9	3	6*	17.3	20.8
-9	5	6*	8.8	9.1
-9	7	6*	16.5	17.2
-9	9	6*	18.7	-14.6
-9	11	6	67.2	67.3
-10	0	6	166.2	164.1
-10	2	6*	18.5	-21.0
-10	4	6*	19.7	-20.7
-10	6	6*	8.2	-1.9
-10	12	6	69.3	69.4
-10	22	6	57.2	57.5
-11	11	6	56.5	56.3
-13	1	6	53.4	54.1
-13	11	6	70.0	69.9
-14	0	6	91.7	89.4
-14	10	6	61.0	59.4
-16	0	6	52.1	50.8
0	0	7*	.0	-3.6
0	2	7	36.3	35.4
0	4	7*	18.9	13.6
0	6	7	51.6	54.1
1	1	7*	9.6	-11.7
-1	1	7*	12.0	8.9
1	3	7	38.9	-39.3
-1	3	7*	15.0	12.7
1	5	7	103.4	102.8
-1	5	7	60.0	59.6
-1	7	7*	3.4	2.7
1	17	7	61.0	60.5
2	0	7	42.6	-44.5
-2	0	7*	11.2	-2.6
2	2	7	30.1	-31.8
-2	4	7	23.2	23.8
2	6	7	52.0	53.8
-2	6	7	122.3	121.2
-2	8	7*	21.1	-16.4
-2	16	7	74.4	76.2
-3	1	7*	7.6	4.0
-3	3	7	27.5	-28.5
-3	5	7	73.0	72.2
-3	7	7*	5.7	3.1
-3	9	7*	17.3	-10.4
-4	0	7*	10.3	-11.3
-4	2	7	25.7	30.4
-4	4	7*	4.7	1.9
-4	6	7	29.3	-28.0

H	K	L	/FO/	/FC/
-4	8	7*	13.4	8.8
-4	18	7	41.6	-42.6
-5	1	7*	.0	-7.0
-5	3	7	20.8	-22.5
-5	5	7	72.8	73.7
-5	5	7	53.9	54.1
-5	7	7*	9.3	-.4
-6	0	7*	9.2	-13.2
-6	2	7*	3.7	3.3
-6	4	7*	17.8	19.3
-6	6	7	107.5	106.8
-6	8	7*	13.9	-9.7
-6	16	7	65.1	64.9
-7	1	7*	13.9	12.2
-7	3	7*	14.8	12.9
-7	5	7	38.5	41.4
-8	0	7*	12.5	-15.7
-8	2	7	31.8	33.8
8	6	7	63.5	64.8
-9	3	7*	38.6	-42.2
-9	5	7	107.7	107.8
-9	17	7	77.5	80.0
-10	6	7	69.6	71.1
-10	16	7	69.1	68.8
-13	5	7	67.6	66.4
-1	11	8	75.1	74.3
2	0	8	101.2	101.7
-2	0	8	85.9	84.6
2	12	8	74.9	75.8
-5	1	8	81.3	81.2
-5	11	8	88.5	87.5
-6	0	8	82.9	81.7
-6	10	8	43.7	44.4
-8	0	8	103.7	100.9
-9	11	8	75.7	76.4
-12	0	8	78.8	80.1
-1	5	9	57.7	57.8
-4	6	9	84.2	83.0
-5	5	9	73.2	74.8
-8	6	9	62.7	65.7

FATTORE SCALA PER SOMMA .821408

DISTRIBUZIONE DI R E NUMERO RIFLESSI

PER GRUPPI DI PARITA'

DDP	DPD	DPP	PDD	PDP	PPD	PPP	DDD	ALL
.0181	.0000	.0000	.0000	.0000	.0190	.0159	.0185	.0177
246	0	0	0	0	250	268	227	991

PER INTERVALLI SENTETA/LAMBDA PASSO .05000 (PARTENDO DA .00000) SECONDA RIGA= SOM(DEL

.0000	.0473	.0203	.0107	.0085	.0137	.0103	.0141	.0184	.0154	.0164	.0225	.0214
.000	16.990	2.899	3.001	1.556	1.297	1.397	1.218	1.024	.862	.839	1.025	.837
0	2	9	14	22	38	50	63	80	97	94	114	127

PER INTERVALLI FO PASSO 10 SECONDA RIGA= SOM(DELTA/SIGMA)/N

.0000	.0456	.0442	.0332	.0252	.0189	.0143	.0122	.0118	.0109	.0094	.0073	.0096
.000	.709	.889	1.035	.948	.932	.932	.850	1.207	1.163	1.309	3.182	1.888
0	61	164	173	137	108	91	65	32	32	34	11	15

PER VALORI DEL RAPPORTO I/SIGMAI

.0177	.0177	.0177	.0177	.0177	.0169	.0160	.0152	.0148	.0145
991	991	991	991	991	873	814	767	729	680

PER ZONE

OKL	.0176	HOL	.0151	HKO	.0151
	57		62		116

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