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JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

No. 6

STATE OF RIO DE JANEIRO
THE FEDERATIVE REPUBLIC OF BRAZIL

THE STUDY
ON
RECUPERATION
OF
THE GUANABARA BAY ECOSYSTEM

VOLUME 5
DATA BOOK

MARCH 1994

KOKUSAI KOGYO CO., LTD. TOKYO

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CHAPTER 1

**TIDAL CURRENT DATA EVERY TEN
MINUTES**

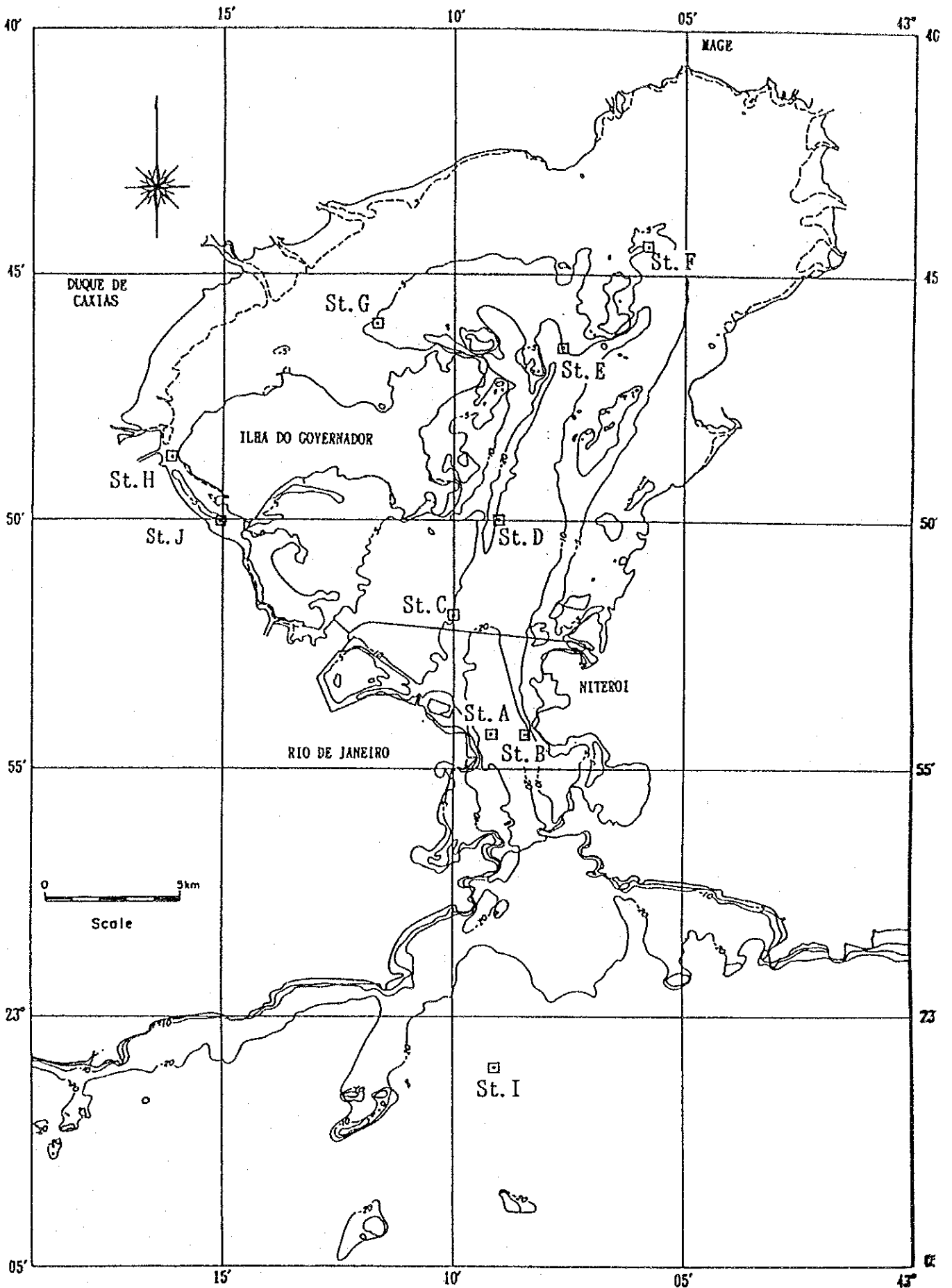


Fig.1 Location Map of Tidal Current Observation

[Legend]

Y	M	D	H	M	W.T.	EC	Sal.	Dir.	Vel.	N-comp.	E-comp.
92	10	28	12	20	20.71	45.95	32.84	221.80	12.14	-9.05	-8.09
92	10	28	12	30	20.77	45.95	32.80	222.15	10.40	-7.71	-6.98
92	10	28	12	40	20.20	45.87	33.19	222.85	8.66	-6.35	-5.89
92	10	28	12	50	20.23	45.87	33.16	223.90	5.75	-4.14	-3.99
92	10	28	13	0	20.10	45.87	33.26	223.20	5.17	-3.77	-3.54

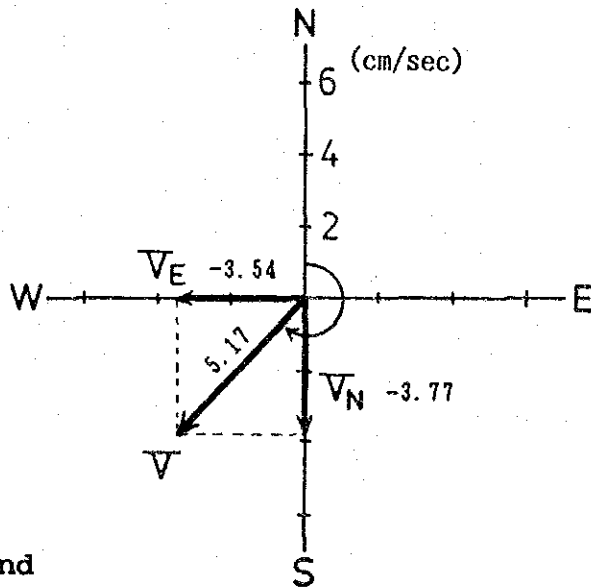
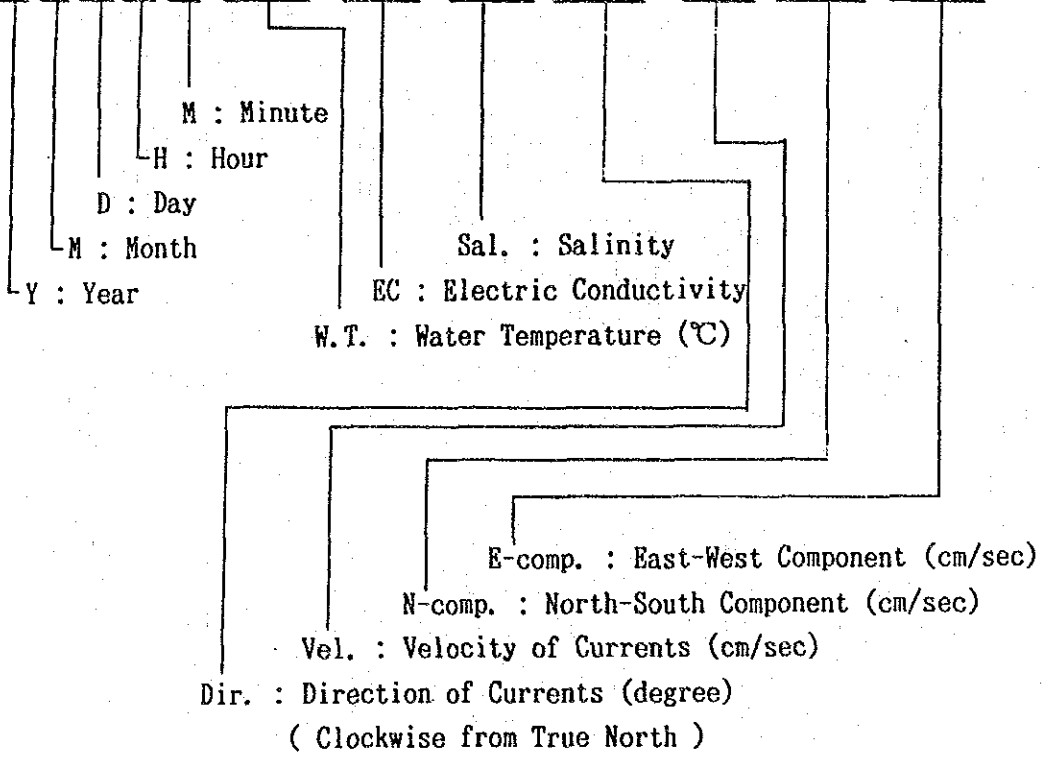


Fig.2 Legend

First Phase Study

(June 1992)

St. A (upper)

Y	M	D	H	M	W.T.	EC	Sat.	Dir.	Vel.	N-comp.	E-comp.
92	6	15	9	19	23.56	0.00	0.00	81.80	3.42	0.49	3.39
92	6	15	9	29	23.71	0.00	0.00	160.55	5.46	-5.15	1.82
92	6	15	9	39	23.74	0.00	0.00	172.45	10.69	-10.60	1.40
92	6	15	9	49	23.71	0.00	0.00	176.65	10.11	-10.09	0.59
92	6	15	9	59	23.77	0.00	0.00	183.30	12.43	-12.41	-0.72
92	6	15	10	9	23.74	0.00	0.00	186.60	13.31	-13.22	-1.38
92	6	15	10	19	23.74	0.00	0.00	212.35	8.37	-7.07	-4.48
92	6	15	10	29	23.74	0.00	0.00	231.60	6.62	-4.11	-5.19
92	6	15	10	39	23.77	0.00	0.00	245.95	4.01	-1.63	-3.66
92	6	15	10	49	23.77	0.00	0.00	261.00	4.01	-0.63	-3.96
92	6	15	10	59	23.80	0.00	0.00	301.25	7.78	4.04	-6.65
92	6	15	11	9	23.80	0.00	0.00	301.95	8.07	4.27	-6.85
92	6	15	11	19	23.89	0.00	0.00	305.15	8.95	5.23	-7.23
92	6	15	11	29	23.89	0.00	0.00	315.35	14.76	10.61	-10.26
92	6	15	11	39	23.92	0.00	0.00	318.75	14.47	10.88	-9.54
92	6	15	11	49	23.98	0.00	0.00	327.15	19.12	16.06	-10.37
92	6	15	11	59	23.80	0.00	0.00	336.60	27.84	25.55	-11.06
92	6	15	12	9	23.83	0.00	0.00	348.35	34.52	33.81	-6.97
92	6	15	12	19	23.86	0.00	0.00	350.80	46.14	45.55	-7.38
92	6	15	12	29	23.89	0.00	0.00	350.10	48.76	48.03	-8.38
92	6	15	12	39	23.95	0.00	0.00	348.70	45.27	44.39	-8.87
92	6	15	12	49	23.98	0.00	0.00	342.05	45.56	43.34	-14.04
92	6	15	12	59	23.95	0.00	0.00	341.35	44.69	42.34	-14.29
92	6	15	13	9	23.92	0.00	0.00	349.75	41.78	41.11	-7.43
92	6	15	13	19	23.92	0.00	0.00	353.60	44.69	44.41	-4.98
92	6	15	13	29	23.92	0.00	0.00	1.65	31.32	31.31	0.90
92	6	15	13	39	23.86	0.00	0.00	18.45	20.86	19.79	6.60
92	6	15	13	49	23.83	0.00	0.00	38.40	15.34	12.02	9.53
92	6	15	13	59	23.83	0.00	0.00	65.70	13.60	5.60	12.40
92	6	15	14	9	23.83	0.00	0.00	84.60	8.66	0.81	8.62
92	6	15	14	19	23.95	0.00	0.00	112.25	8.07	-3.06	7.47
92	6	15	14	29	23.83	0.00	0.00	117.15	10.11	-4.61	9.00
92	6	15	14	39	23.86	0.00	0.00	130.45	17.08	-11.08	13.00
92	6	15	14	49	23.83	0.00	0.00	136.40	23.48	-17.00	16.19
92	6	15	14	59	23.86	0.00	0.00	142.70	27.54	-21.91	16.69
92	6	15	15	9	23.83	0.00	0.00	141.30	39.17	-30.57	24.49
92	6	15	15	19	23.98	0.00	0.00	133.60	44.11	-30.42	31.94
92	6	15	15	29	23.92	0.00	0.00	128.00	51.08	-31.45	40.25
92	6	15	15	39	23.86	0.00	0.00	141.30	53.99	-42.14	33.76
92	6	15	15	49	23.88	0.00	0.00	133.60	53.70	-37.03	38.89
92	6	15	15	59	23.86	0.00	0.00	132.20	55.44	-37.24	41.07
92	6	15	16	9	23.80	0.00	0.00	147.35	50.21	-42.56	26.64
92	6	15	16	19	23.80	0.00	0.00	149.60	49.92	-42.95	25.45
92	6	15	16	29	23.80	0.00	0.00	149.00	48.18	-41.30	24.81
92	6	15	16	39	23.83	0.00	0.00	148.30	47.89	-40.75	25.16
92	6	15	16	49	23.83	0.00	0.00	148.65	48.18	-41.15	25.07
92	6	15	16	59	23.86	0.00	0.00	144.45	48.76	-39.67	28.35
92	6	15	17	9	23.89	0.00	0.00	129.75	40.62	-25.97	31.23
92	6	15	17	19	23.86	0.00	0.00	123.40	37.13	-23.57	28.69
92	6	15	17	29	23.86	0.00	0.00	123.75	36.84	-23.56	28.32
92	6	15	17	39	23.86	0.00	0.00	132.20	34.23	-22.99	25.96
92	6	15	17	49	23.86	0.00	0.00	131.15	29.97	-19.66	22.49
92	6	15	17	59	23.86	0.00	0.00	135.70	23.48	-16.80	16.40
92	6	15	18	9	23.83	0.00	0.00	147.60	19.41	-16.39	10.40
92	6	15	18	19	23.83	0.00	0.00	147.25	23.19	-19.50	12.55
92	6	15	18	29	23.86	0.00	0.00	150.40	26.09	-22.69	12.89
92	6	15	18	39	23.86	0.00	0.00	156.35	28.71	-26.30	11.52
92	6	15	18	49	23.89	0.00	0.00	157.05	30.74	-28.31	11.99
92	6	15	18	59	23.86	0.00	0.00	161.25	29.00	-27.46	9.32

92	5	15	5	9	23.77	0.00	0.00	148.65	57.48	-49.09	29.90
92	6	16	5	19	23.77	0.00	0.00	148.30	56.31	-47.91	29.59
92	6	16	5	29	23.77	0.00	0.00	152.50	55.73	-45.43	25.73
92	6	16	5	39	23.77	0.00	0.00	152.85	54.28	-48.30	24.77
92	6	16	5	49	23.80	0.00	0.00	153.55	52.54	-47.04	23.40
92	6	16	5	59	23.77	0.00	0.00	156.35	51.37	-47.06	20.61
92	6	16	6	9	23.74	0.00	0.00	164.75	49.63	-47.88	18.05
92	6	16	6	19	23.77	0.00	0.00	162.60	48.12	-47.23	9.52
92	6	16	6	29	23.77	0.00	0.00	164.75	45.55	-43.95	11.98
92	6	16	6	39	23.77	0.00	0.00	162.30	44.69	-42.57	13.59
92	6	16	6	49	23.74	0.00	0.00	160.20	44.69	-42.05	15.14
92	6	16	6	59	23.88	0.00	0.00	156.00	45.85	-41.89	18.65
92	6	16	7	9	23.88	0.00	0.00	146.90	42.66	-35.74	23.30
92	6	16	7	19	23.88	0.00	0.00	143.40	38.88	-31.21	23.18
92	6	16	7	29	23.88	0.00	0.00	144.10	33.94	-27.49	19.90
92	6	16	7	39	23.85	0.00	0.00	143.05	29.87	-23.87	17.96
92	6	16	7	49	23.85	0.00	0.00	144.10	26.38	-21.37	15.47
92	6	16	7	59	23.88	0.00	0.00	151.10	24.93	-21.83	12.05
92	6	16	8	9	23.82	0.00	0.00	154.95	24.93	-22.59	10.56
92	6	16	8	19	23.85	0.00	0.00	162.30	19.70	-18.77	5.99
92	6	16	8	29	23.85	0.00	0.00	164.75	15.34	-14.80	4.03
92	6	16	8	39	23.82	0.00	0.00	166.15	11.56	-11.22	2.77
92	6	16	8	49	23.85	0.00	0.00	166.85	9.82	-9.56	2.23
92	6	16	8	59	23.85	0.00	0.00	157.75	9.24	-8.55	3.50
92	6	16	9	9	23.85	0.00	0.00	155.45	10.98	-10.63	2.76
92	6	16	9	19	23.85	0.00	0.00	167.90	10.40	-10.17	2.18
92	6	16	9	29	23.71	0.00	0.00	171.75	13.01	-12.88	1.87
92	6	16	9	39	23.88	0.00	0.00	175.60	14.47	-14.43	1.11
92	6	16	9	49	23.88	0.00	0.00	175.60	13.01	-12.97	1.00
92	6	16	9	59	23.88	0.00	0.00	173.50	10.98	-10.91	1.24
92	6	16	10	9	23.88	0.00	0.00	176.30	10.69	-10.67	0.69
92	6	15	10	19	23.88	0.00	0.00	177.70	10.98	-10.97	0.44
92	6	16	10	29	23.88	0.00	0.00	175.60	10.98	-10.95	0.84
92	6	16	10	39	23.88	0.00	0.00	174.55	8.95	-8.91	0.85
92	6	16	10	49	23.71	0.00	0.00	173.85	5.75	-5.72	0.62
92	6	16	10	59	23.71	0.00	0.00	155.90	4.01	-3.86	-1.10
92	6	16	11	9	23.88	0.00	0.00	203.60	3.72	-3.41	-1.49
92	6	16	11	19	23.88	0.00	0.00	258.55	3.13	-0.62	-3.07
92	6	16	11	29	23.19	0.00	0.00	13.20	2.25	2.20	0.52
92	6	16	11	39	22.85	0.00	0.00	340.00	0.00	0.00	0.00
92	6	16	11	49	22.95	0.00	0.00	2.70	1.39	1.39	0.07
92	6	16	11	59	22.95	0.00	0.00	340.00	0.00	0.00	0.00
92	6	16	12	9	22.89	0.00	0.00	340.00	0.00	0.00	0.00

St. A (lower)

Y	M	D	H	M	W.T.	EC	Sal.	Dir.	Vel.	V-comp.	E-comp.
92	6	15	9	49	23.87	0.00	0.00	4.45	17.37	17.32	1.35
92	6	15	9	59	23.87	0.00	0.00	11.10	30.16	29.60	5.81
92	6	15	10	9	23.87	0.00	0.00	5.85	40.91	40.70	4.17
92	6	15	10	19	23.90	0.00	0.00	358.15	49.34	49.31	-1.59
92	6	15	10	29	23.84	0.00	0.00	355.70	47.01	46.88	-3.52
92	6	15	10	39	23.84	0.00	0.00	352.20	45.95	45.43	-6.22
92	6	15	10	49	23.84	0.00	0.00	353.60	56.02	55.67	-6.24
92	6	15	11	9	23.84	0.00	0.00	356.95	65.03	64.88	-4.48
92	6	15	11	19	23.84	0.00	0.00	357.80	72.01	71.96	-2.78
92	6	15	11	29	23.87	0.00	0.00	356.05	75.49	75.31	-5.20
92	6	15	11	39	23.87	0.00	0.00	353.60	89.68	89.25	-7.77
92	6	15	11	49	23.84	0.00	0.00	351.50	69.78	69.78	-10.43
92	6	15	12	9	23.87	0.00	0.00	356.05	71.13	70.95	-4.90
92	6	15	12	19	23.87	0.00	0.00	355.95	65.90	65.68	-5.34
92	6	15	12	29	23.87	0.00	0.00	348.00	58.78	58.78	-12.49
92	6	15	12	39	23.87	0.00	0.00	346.60	52.23	50.93	-12.11
92	6	15	12	49	23.84	0.00	0.00	344.50	48.76	46.99	-13.03
92	6	15	12	59	23.84	0.00	0.00	341.00	55.73	52.59	-18.14
92	6	15	13	9	23.81	0.00	0.00	337.30	65.81	60.53	-25.32
92	6	15	13	19	23.81	0.00	0.00	335.55	56.90	51.80	-23.55
92	6	15	13	29	23.81	0.00	0.00	335.20	51.66	46.90	-21.67
92	6	15	13	39	23.81	0.00	0.00	334.15	37.43	33.68	-16.32
92	6	15	13	49	23.78	0.00	0.00	325.75	37.13	30.69	-20.90
92	6	15	13	59	23.78	0.00	0.00	326.45	40.62	31.55	-22.45
92	6	15	14	9	23.75	0.00	0.00	320.50	40.62	31.54	-25.84
92	6	15	14	19	23.75	0.00	0.00	313.15	38.01	25.00	-27.73
92	6	15	14	29	23.75	0.00	0.00	307.20	31.03	18.76	-24.72
92	6	15	14	39	23.78	0.00	0.00	292.50	20.28	7.76	-18.74
92	6	15	14	49	23.78	0.00	0.00	283.75	16.79	3.39	-16.31
92	6	15	14	59	23.78	0.00	0.00	270.80	5.46	0.08	-5.46
92	6	15	15	9	23.78	0.00	0.00	118.20	3.72	-1.76	3.28
92	6	15	15	19	23.75	0.00	0.00	172.10	6.62	-6.36	0.91
92	6	15	15	29	23.78	0.00	0.00	175.60	9.53	-9.50	0.73
92	6	15	15	39	23.75	0.00	0.00	177.35	14.18	-14.16	0.66
92	6	15	15	49	23.75	0.00	0.00	186.10	13.01	-12.94	-1.38
92	6	15	15	59	23.75	0.00	0.00	203.60	13.60	-12.46	-5.44
92	6	15	16	9	23.75	0.00	0.00	198.70	24.35	-23.05	-7.31
92	6	15	16	19	23.78	0.00	0.00	187.15	23.77	-23.59	-2.96
92	6	15	16	29	23.78	0.00	0.00	184.35	17.95	-17.90	-1.36
92	6	15	16	39	23.78	0.00	0.00	185.75	17.95	-17.86	-1.80
92	6	15	16	49	23.78	0.00	0.00	186.45	19.99	-19.86	-2.25
92	6	15	16	59	23.78	0.00	0.00	180.50	20.57	-20.57	-0.18
92	6	15	17	9	23.78	0.00	0.00	181.20	24.35	-24.24	-0.51
92	6	15	17	19	23.78	0.00	0.00	186.10	26.95	-26.81	-2.86
92	6	15	17	29	23.78	0.00	0.00	182.60	26.67	-26.64	-1.21
92	6	15	17	39	23.78	0.00	0.00	179.10	25.51	-25.51	0.40
92	6	15	17	49	23.78	0.00	0.00	178.75	25.22	-25.21	0.55
92	6	15	17	59	23.78	0.00	0.00	177.00	22.90	-22.87	1.20
92	6	15	18	9	23.81	0.00	0.00	157.75	40.33	-37.33	15.27
92	6	15	18	19	23.78	0.00	0.00	170.35	26.67	-26.29	4.47
92	6	15	18	29	23.81	0.00	0.00	162.65	28.42	-27.19	8.48
92	6	15	18	39	23.78	0.00	0.00	170.35	20.28	-19.99	3.40
92	6	15	18	49	23.78	0.00	0.00	172.10	15.34	-15.19	2.11
92	6	15	18	59	23.78	0.00	0.00	170.35	13.01	-12.83	2.18
92	6	15	19	9	23.78	0.00	0.00	175.95	11.56	-11.53	0.82
92	6	15	19	19	23.78	0.00	0.00	178.40	8.07	-8.07	0.23
92	6	15	19	29	23.81	0.00	0.00	179.10	7.78	-7.78	0.12

92 6 16 5 39	23.81	0.00	170.00	33.94	-33.42	5.89
92 6 16 5 49	23.78	0.00	166.85	34.52	-33.61	7.85
92 6 16 5 59	23.78	0.00	172.10	29.00	-28.72	3.99
92 6 16 6 9	23.81	0.00	164.40	31.03	-29.89	8.34
92 6 16 6 19	23.78	0.00	159.15	33.36	-31.18	11.87
92 6 16 6 29	23.78	0.00	154.95	29.87	-27.06	12.65
92 6 16 6 39	23.78	0.00	156.00	23.77	-21.71	9.67
92 6 16 6 49	23.78	0.00	156.00	28.13	-25.70	11.44
92 6 16 6 59	23.78	0.00	166.15	22.31	-21.66	5.34
92 6 16 7 9	23.78	0.00	188.90	14.18	-14.01	-2.19
92 6 16 7 19	23.78	0.00	194.85	6.95	-8.65	-2.29
92 6 16 7 29	23.81	0.00	205.70	5.75	-5.18	-2.49
92 6 16 7 39	23.81	0.00	230.20	5.46	-3.49	-4.19
92 6 16 7 49	23.81	0.00	237.90	4.59	-2.44	-3.89
92 6 16 7 59	23.81	0.00	252.95	3.72	-1.09	-3.56
92 6 16 8 9	23.81	0.00	248.75	5.17	-1.87	-4.82
92 6 16 8 19	23.81	0.00	254.00	3.42	-0.94	-3.29
92 6 16 8 29	23.81	0.00	273.80	3.72	0.23	-3.71
92 6 16 8 39	23.81	0.00	291.10	3.42	1.23	-3.19
92 6 16 8 49	23.81	0.00	290.40	4.01	1.40	-3.76
92 6 16 8 59	23.81	0.00	299.50	4.88	2.40	-4.25
92 6 16 9 9	23.81	0.00	324.70	4.30	3.51	-2.48
92 6 16 9 19	23.78	0.00	339.05	4.30	4.02	-1.54
92 6 16 9 29	23.78	0.00	10.05	9.53	9.38	1.66
92 6 16 9 39	23.78	0.00	9.35	12.14	11.98	1.97
92 6 16 9 49	23.78	0.00	3.40	11.55	11.83	0.70
92 6 16 9 59	23.78	0.00	7.25	13.27	13.18	1.42
92 6 16 10 9	23.78	0.00	5.15	14.18	14.12	1.27
92 6 16 10 19	23.78	0.00	1.65	13.31	13.30	0.38
92 6 16 10 29	23.78	0.00	352.90	13.31	13.21	-1.65
92 6 16 10 39	23.78	0.00	351.85	17.95	17.77	-2.54
92 6 16 10 49	23.78	0.00	331.85	23.77	23.53	-9.37
92 6 16 10 59	23.75	0.00	348.00	27.84	27.29	-5.79
92 6 16 11 9	23.75	0.00	346.95	32.48	31.64	-7.33
92 6 16 11 19	23.75	0.00	331.15	41.78	41.28	-6.43
92 6 16 11 29	23.62	0.00	355.70	14.13	14.14	-1.06

St. B (upper)

Y	M	D	H	M	W	T.	EC	Sal.	Dir.	Vel.	H-comp.	E-comp.
92	6	15	9	59	23	90	0.00	0.00	310.70	5.46	3.56	-4.14
92	6	15	10	9	23	90	0.00	0.00	21.60	4.88	4.54	1.80
92	6	15	10	19	23	90	0.00	0.00	351.85	8.07	7.99	-1.14
92	6	15	10	29	23	90	0.00	0.00	352.55	10.69	10.60	-1.39
92	6	15	10	29	23	96	0.00	0.00	357.10	12.43	12.41	-0.63
92	6	15	10	49	23	99	0.00	0.00	7.25	15.63	15.51	1.97
92	6	15	10	59	23	99	0.00	0.00	4.45	19.12	19.06	1.48
92	6	15	11	9	23	93	0.00	0.00	0.95	24.06	24.06	0.40
92	6	15	11	19	24	02	0.00	0.00	351.50	34.23	33.85	-5.06
92	6	15	11	29	23	96	0.00	0.00	351.15	33.07	32.68	-5.09
92	6	15	11	29	24	05	0.00	0.00	344.85	37.43	36.13	-9.78
92	6	15	11	49	23	87	0.00	0.00	347.55	48.34	48.20	-10.55
92	6	15	11	59	23	87	0.00	0.00	346.25	62.42	60.63	-14.84
92	6	15	12	9	23	84	0.00	0.00	345.55	67.35	65.23	-16.81
92	6	15	12	19	23	84	0.00	0.00	344.85	63.87	61.85	-16.89
92	6	15	12	29	23	87	0.00	0.00	344.50	60.67	58.46	-16.21
92	6	15	12	49	23	84	0.00	0.00	341.35	57.77	54.74	-18.47
92	6	15	12	49	23	84	0.00	0.00	341.35	44.40	42.07	-14.20
92	6	15	12	59	23	87	0.00	0.00	332.75	42.07	37.40	-19.26
92	6	15	13	9	23	93	0.00	0.00	330.65	55.31	49.08	-27.60
92	6	15	13	19	23	96	0.00	0.00	332.40	50.21	44.50	-28.26
92	6	15	13	29	23	93	0.00	0.00	323.55	53.41	48.02	-31.56
92	6	15	13	39	23	93	0.00	0.00	320.85	50.50	38.15	-31.88
92	6	15	13	49	23	90	0.00	0.00	320.85	47.31	36.69	-29.87
92	6	15	13	59	23	90	0.00	0.00	322.95	40.91	32.65	-24.65
92	6	15	14	9	23	00	0.00	0.00	322.25	30.74	24.31	-18.82
92	6	15	14	19	23	96	0.00	0.00	319.80	17.95	13.71	-11.59
92	6	15	14	29	23	93	0.00	0.00	308.60	8.95	5.58	-6.99
92	6	15	14	39	23	90	0.00	0.00	290.05	5.17	1.77	-4.86
92	6	15	14	49	23	86	0.00	0.00	239.65	6.04	-3.05	-5.21
92	6	15	14	59	23	83	0.00	0.00	214.80	15.05	-12.36	-8.59
92	6	15	15	9	23	93	0.00	0.00	210.50	22.02	-18.95	-11.21
92	6	15	15	19	23	87	0.00	0.00	196.60	29.00	-27.79	-8.28
92	6	15	15	29	23	86	0.00	0.00	185.75	33.07	-32.90	-3.31
92	6	15	15	39	23	83	0.00	0.00	134.35	32.19	-32.10	-2.44
92	6	15	15	49	23	84	0.00	0.00	186.80	22.60	-22.44	-2.68
92	6	15	15	59	23	87	0.00	0.00	141.30	17.95	-14.01	-11.22
92	6	15	16	9	23	99	0.00	0.00	243.50	16.50	-7.36	-14.77
92	6	15	16	19	23	99	0.00	0.00	178.05	47.31	-47.28	1.61
92	6	15	16	29	23	99	0.00	0.00	182.95	51.96	-51.89	-2.67
92	6	15	16	39	23	99	0.00	0.00	185.75	56.31	-56.09	-5.64
92	6	15	16	49	23	96	0.00	0.00	184.00	59.51	-59.37	-4.15
92	6	15	16	59	23	99	0.00	0.00	182.95	57.19	-57.11	-2.94
92	6	15	17	9	24	14	0.00	0.00	181.90	62.19	-62.10	-2.06
92	6	15	17	19	24	14	0.00	0.00	180.50	57.48	-57.48	-0.50
92	6	15	17	29	24	08	0.00	0.00	175.60	56.50	-56.43	4.34
92	6	15	17	39	24	05	0.00	0.00	180.50	55.73	-55.73	-0.49
92	6	15	17	49	24	05	0.00	0.00	173.75	54.28	-54.27	1.18
92	6	15	17	59	24	05	0.00	0.00	177.00	50.79	-50.72	2.56
92	6	15	18	9	24	05	0.00	0.00	177.70	47.01	-46.97	1.89
92	6	15	18	19	24	11	0.00	0.00	174.55	43.53	-43.33	4.13
92	6	15	18	29	24	02	0.00	0.00	171.40	39.75	-39.30	5.94
92	6	15	18	39	23	99	0.00	0.00	167.55	35.68	-34.84	7.69
92	6	15	18	49	24	02	0.00	0.00	165.45	32.78	-31.73	8.24
92	6	15	18	59	23	99	0.00	0.00	169.30	28.71	-28.21	5.33
92	6	15	19	9	23	99	0.00	0.00	171.75	28.71	-28.41	4.12
92	6	15	19	19	23	99	0.00	0.00	165.80	27.25	-26.42	6.68
92	6	15	19	29	23	96	0.00	0.00	158.10	27.54	-25.55	10.27
92	6	15	19	39	23	96	0.00	0.00	159.15	25.09	-24.38	9.29

92 6 16 5 49	23.72	0.00	0.00	173.15	59.80	-59.37	7.13
92 6 16 5 59	23.69	0.00	0.00	177.70	54.23	-54.24	2.18
92 6 16 6 9	23.72	0.00	0.00	176.65	55.44	-55.35	3.24
92 6 16 6 19	23.72	0.00	0.00	178.40	51.66	-51.64	1.44
92 6 16 6 29	23.75	0.00	0.00	177.35	44.98	-44.93	2.08
92 6 16 6 39	23.75	0.00	0.00	179.45	39.46	-39.46	0.38
92 6 16 6 49	23.75	0.00	0.00	178.75	36.55	-36.54	0.80
92 6 16 6 59	23.75	0.00	0.00	178.40	31.90	-31.89	0.89
92 6 16 7 9	23.72	0.00	0.00	174.55	29.87	-29.73	2.84
92 6 16 7 19	23.75	0.00	0.00	172.45	27.25	-27.01	3.58
92 6 16 7 29	23.72	0.00	0.00	168.95	26.38	-25.89	5.06
92 6 16 7 39	23.75	0.00	0.00	168.25	24.06	-23.56	4.90
92 6 16 7 49	23.78	0.00	0.00	166.15	26.96	-26.18	6.45
92 6 16 7 59	23.75	0.00	0.00	163.70	28.71	-27.56	8.06
92 6 16 8 9	23.78	0.00	0.00	164.05	25.96	-25.92	7.41
92 6 16 8 19	23.72	0.00	0.00	161.60	26.67	-25.31	8.42
92 6 16 8 29	23.75	0.00	0.00	160.90	22.31	-21.08	7.30
92 6 16 8 39	23.75	0.00	0.00	157.40	18.54	-17.12	7.12
92 6 16 8 49	23.78	0.00	0.00	155.65	12.72	-11.59	5.24
92 6 16 8 59	23.78	0.00	0.00	160.55	13.89	-13.10	4.63
92 6 16 9 9	23.78	0.00	0.00	157.05	15.92	-14.66	6.21
92 6 16 9 19	23.81	0.00	0.00	153.90	13.31	-11.95	5.86
92 6 16 9 29	23.78	0.00	0.00	156.70	22.60	-20.76	8.94
92 6 16 9 39	23.78	0.00	0.00	156.35	17.08	-15.65	6.65
92 6 16 9 49	23.81	0.00	0.00	156.35	13.89	-12.72	5.57
92 6 16 9 59	23.81	0.00	0.00	153.90	10.98	-9.86	4.83
92 6 16 10 9	23.81	0.00	0.00	145.50	9.24	-7.61	5.23
92 6 16 10 19	23.81	0.00	0.00	141.90	9.82	-7.66	6.14
92 6 16 10 29	23.81	0.00	0.00	129.05	8.07	-5.08	6.27
92 6 16 10 39	23.81	0.00	0.00	126.25	6.95	-5.29	7.22
92 6 16 10 49	23.81	0.00	0.00	112.95	3.37	-3.26	7.71
92 6 16 10 59	23.78	0.00	0.00	97.90	6.04	-0.83	5.98
92 6 16 11 9	23.38	0.00	0.00	25.10	3.13	2.83	1.33
92 6 16 11 19	23.29	0.00	0.00	129.05	5.17	-3.26	4.02
92 6 16 11 29	24.11	0.00	0.00	118.55	2.55	-1.22	2.24

St. B (lower)

Y	M	D	H	M	W.T.	EC	Sal.	Dir.	Vel.	R-comp.	E-comp.
92	6	15	10	59	23.89	0.00	0.00	331.35	10.69	9.38	-5.13
92	6	15	11	9	23.92	0.00	0.00	336.25	12.72	11.64	-5.12
92	6	15	11	29	23.92	0.00	0.00	329.60	13.89	11.98	-7.03
92	6	15	11	29	23.92	0.00	0.00	326.80	16.21	13.56	-8.88
92	6	15	11	39	23.92	0.00	0.00	329.95	17.37	15.04	-8.70
92	6	15	11	49	23.89	0.00	0.00	331.70	22.60	19.90	-10.71
92	6	15	11	59	23.95	0.00	0.00	326.90	22.05	22.05	-13.33
92	6	15	12	9	23.92	0.00	0.00	325.69	25.09	25.36	-14.06
92	6	15	12	29	23.89	0.00	0.00	327.50	39.46	33.28	-21.20
92	6	15	12	49	23.83	0.00	0.00	323.85	44.69	35.99	-25.49
92	6	15	12	59	23.83	0.00	0.00	323.65	47.01	37.66	-27.86
92	6	15	13	9	23.83	0.00	0.00	326.45	46.14	38.45	-25.50
92	6	15	13	29	23.80	0.00	0.00	321.90	35.68	28.08	-22.02
92	6	15	13	39	23.83	0.00	0.00	321.55	38.59	30.22	-24.00
92	6	15	13	49	23.89	0.00	0.00	322.95	25.51	20.36	-15.37
92	6	15	13	59	23.92	0.00	0.00	318.75	41.20	30.98	-27.17
92	6	15	14	9	23.95	0.00	0.00	320.85	39.17	30.98	-24.73
92	6	15	14	19	23.89	0.00	0.00	319.45	35.39	26.89	-23.01
92	6	15	14	29	23.86	0.00	0.00	317.70	36.55	27.03	-24.50
92	6	15	14	39	23.86	0.00	0.00	321.55	33.65	26.35	-20.92
92	6	15	14	49	23.83	0.00	0.00	321.20	31.03	24.18	-19.44
92	6	15	14	59	23.59	0.00	0.00	323.65	27.84	22.42	-16.50
92	6	15	15	9	23.83	0.00	0.00	324.35	20.57	16.72	-11.99
92	6	15	15	19	23.83	0.00	0.00	328.55	18.83	16.06	-9.82
92	6	15	15	29	23.83	0.00	0.00	336.25	13.31	12.18	-5.36
92	6	15	15	39	23.80	0.00	0.00	341.70	8.95	8.50	-2.81
92	6	15	15	49	23.80	0.00	0.00	332.40	6.91	6.12	-3.20
92	6	15	15	59	23.80	0.00	0.00	328.65	3.42	3.20	-0.56
92	6	15	16	9	23.83	0.00	0.00	187.50	4.30	-4.26	-0.56
92	6	15	16	29	23.86	0.00	0.00	157.40	2.55	2.35	0.98
92	6	15	16	39	23.83	0.00	0.00	151.10	2.84	-2.49	1.37
92	6	15	16	49	23.83	0.00	0.00	148.65	2.26	-1.93	1.18
92	6	15	16	59	23.45	0.00	0.00	230.55	5.17	-3.29	-3.99
92	6	15	16	59	23.16	0.00	0.00	59.05	12.14	6.24	10.41
92	6	15	17	9	23.86	0.00	0.00	166.50	12.43	-12.09	2.90
92	6	15	17	19	23.86	0.00	0.00	168.60	16.50	-16.17	3.26
92	6	15	17	29	23.86	0.00	0.00	172.45	22.02	-21.83	2.89
92	6	15	17	39	23.89	0.00	0.00	167.20	25.51	-24.86	5.65
92	6	15	17	59	23.92	0.00	0.00	150.40	26.38	-22.34	13.03
92	6	15	18	9	23.95	0.00	0.00	161.95	34.52	-32.82	10.70
92	6	15	18	19	23.89	0.00	0.00	159.50	41.49	-38.86	14.53
92	6	15	18	29	23.89	0.00	0.00	156.45	39.46	-36.70	14.49
92	6	15	18	39	23.89	0.00	0.00	157.40	42.66	-39.38	16.39
92	6	15	18	49	23.89	0.00	0.00	156.00	43.82	-40.03	17.82
92	6	15	18	59	23.86	0.00	0.00	153.55	40.04	-35.85	17.83
92	6	15	19	9	23.86	0.00	0.00	155.65	37.43	-34.10	15.43
92	6	15	19	19	23.86	0.00	0.00	160.90	33.65	-31.80	11.01
92	6	15	19	29	23.89	0.00	0.00	159.15	31.32	-29.27	11.15
92	6	15	19	39	23.89	0.00	0.00	162.30	27.84	-26.52	8.46
92	6	15	19	49	23.89	0.00	0.00	164.40	30.45	-29.33	8.19
92	6	15	19	59	23.89	0.00	0.00	163.70	28.71	-27.56	8.06
92	6	15	20	9	23.89	0.00	0.00	166.85	25.22	-24.56	5.74
92	6	15	20	19	23.89	0.00	0.00	170.70	21.44	-21.16	3.46
92	6	15	20	29	23.89	0.00	0.00	174.55	16.21	-16.14	1.54
92	6	15	20	39	23.89	0.00	0.00	174.55	12.14	-12.09	1.15
92	6	15	20	39	23.89	0.00	0.00	174.55	12.14	-12.09	1.15

92	6	16	6	49	23.83	0.00	0.00	166.50	48.76	-47.41	11.38
92	6	16	6	59	23.83	0.00	0.00	164.75	47.89	-46.20	12.50
92	6	16	7	9	23.83	0.00	0.00	162.65	48.76	-46.54	14.54
92	6	16	7	19	23.86	0.00	0.00	156.00	42.37	-38.71	17.23
92	6	16	7	29	23.89	0.00	0.00	157.75	38.59	-35.72	18.61
92	6	16	7	39	23.85	0.00	0.00	157.05	39.46	-36.34	15.39
92	6	16	7	49	23.86	0.00	0.00	156.00	39.75	-36.31	16.17
92	6	16	8	19	23.83	0.00	0.00	151.10	38.30	-33.53	18.51
92	6	16	8	5	23.86	0.00	0.00	149.00	35.97	-30.83	18.53
92	6	16	8	19	23.83	0.00	0.00	150.40	33.07	-28.75	16.33
92	6	16	8	29	23.83	0.00	0.00	151.10	29.00	-25.39	14.02
92	6	16	8	39	23.83	0.00	0.00	152.15	26.09	-23.07	12.19
92	6	16	8	49	23.86	0.00	0.00	154.95	22.31	-20.21	9.45
92	6	16	8	59	23.89	0.00	0.00	170.35	12.14	-11.97	2.04
92	6	16	9	9	23.83	0.00	0.00	203.95	10.11	-9.24	-4.10
92	6	16	9	19	23.83	0.00	0.00	223.90	9.82	-7.98	-6.81
92	6	16	9	29	23.76	0.00	0.00	249.80	8.24	-3.19	-8.67
92	6	16	9	39	23.73	0.00	0.00	262.80	7.20	-0.78	-7.16
92	6	16	9	49	23.73	0.00	0.00	257.85	5.75	-1.21	-5.62
92	6	16	9	59	23.73	0.00	0.00	245.25	7.20	-3.01	-6.54
92	6	16	10	9	23.73	0.00	0.00	229.15	5.46	-3.57	-4.13
92	6	16	10	19	23.73	0.00	0.00	225.65	6.04	-4.22	-4.32
92	6	16	10	29	23.73	0.00	0.00	214.80	5.17	-4.25	-2.95
92	6	16	10	39	23.76	0.00	0.00	195.20	4.30	-4.15	-1.13
92	6	16	10	49	23.80	0.00	0.00	193.10	3.72	-3.62	-0.84
92	6	16	10	59	23.80	0.00	0.00	186.45	3.42	-3.40	-0.38
92	6	16	11	5	23.80	0.00	0.00	187.15	2.55	-2.53	-0.32
92	6	16	11	19	23.76	0.00	0.00	227.05	2.55	-1.74	-1.87
92	6	16	11	29	23.76	0.00	0.00	255.05	2.55	-0.66	-2.46
92	6	16	11	39	23.76	0.00	0.00	264.85	2.55	-0.23	-2.54
92	6	16	11	49	23.80	0.00	0.00	294.95	2.55	1.08	-2.31
92	6	16	11	59	23.76	0.00	0.00	321.55	3.13	2.45	-1.95

St. C

Y	M	D	H	M	W.T.	EC	Sat.	Dir.	Vel.	N-comp.	E-comp.
92	6	16	12	9	23.78	0.00	348.00	38.26	35.47	-7.54	-2.13
92	6	16	12	9	23.84	0.00	348.35	39.46	38.55	-7.97	-7.48
92	6	16	12	29	23.81	0.00	351.15	34.23	33.92	-5.27	-5.80
92	6	16	12	39	23.90	0.00	353.25	34.23	33.99	-4.02	-5.52
92	6	16	12	39	23.93	0.00	353.60	33.94	33.73	-3.78	-5.44
92	6	16	12	59	23.93	0.00	354.65	40.62	40.44	-3.79	-5.20
92	6	16	13	9	23.87	0.00	0.95	47.60	47.59	0.79	-5.41
92	6	16	13	9	23.90	0.00	359.20	51.08	51.08	-0.71	-3.72
92	6	16	13	29	23.90	0.00	358.85	51.66	51.65	-1.04	-2.69
92	6	16	13	39	23.84	0.00	357.45	50.50	50.45	-2.25	-4.41
92	6	16	13	49	23.84	0.00	355.00	45.85	45.74	-3.16	-4.06
92	6	16	13	59	23.87	0.00	352.90	40.62	40.47	-3.54	-0.72
92	6	16	14	9	23.84	0.00	352.90	35.97	35.99	-4.45	0.91
92	6	16	14	19	23.90	0.00	352.55	32.48	32.21	-4.21	2.29
92	6	16	14	29	23.90	0.00	352.55	29.00	28.76	-3.76	2.29
92	6	16	14	39	23.87	0.00	352.90	24.35	24.16	-3.01	2.29
92	6	16	14	49	23.84	0.00	352.55	20.28	20.11	-2.63	3.66
92	6	16	14	59	23.84	0.00	353.60	15.92	15.82	-1.77	3.72
92	6	16	15	9	23.81	0.00	352.55	17.66	17.51	-2.29	5.52
92	6	16	15	19	23.75	0.00	347.65	18.83	18.39	-4.03	7.21
92	6	16	15	29	23.75	0.00	345.55	19.70	19.08	-4.92	8.75
92	6	16	15	39	23.75	0.00	351.50	17.37	17.18	-2.57	14.87
92	6	16	15	49	23.75	0.00	334.15	8.07	7.26	-3.52	14.87
92	6	16	15	59	23.75	0.00	263.10	4.01	-0.48	-3.38	12.40
92	6	16	16	9	23.75	0.00	247.00	3.72	-1.45	-3.42	12.40
92	6	16	16	19	23.75	0.00	212.70	4.01	-3.37	-2.17	14.87
92	6	16	16	29	23.78	0.00	235.45	4.01	-2.27	-3.30	14.87
92	6	16	16	39	23.75	0.00	226.70	4.59	-3.15	-3.34	14.87
92	6	16	16	49	23.75	0.00	196.60	12.43	-11.91	-3.55	14.87
92	6	16	16	59	23.75	0.00	194.50	17.08	-16.54	-4.28	14.87
92	6	16	17	9	23.78	0.00	189.25	20.86	-20.59	-3.35	14.87
92	6	16	17	19	23.75	0.00	189.25	19.41	-19.16	-3.12	14.87
92	6	16	17	29	23.75	0.00	189.95	22.60	-22.26	-3.91	14.87
92	6	16	17	39	23.81	0.00	186.45	23.48	-23.33	-2.64	14.87
92	6	16	17	49	23.81	0.00	180.85	26.09	-26.09	-0.39	14.87
92	6	16	17	59	23.81	0.00	175.60	28.13	-28.05	2.16	14.87
92	6	16	18	9	23.84	0.00	170.70	31.61	-31.19	5.11	14.87
92	6	16	18	19	23.87	0.00	172.45	28.13	-27.89	3.70	14.87
92	6	16	18	29	23.87	0.00	172.10	22.90	-22.68	3.15	14.87
92	6	16	18	39	23.93	0.00	183.65	21.44	-21.40	-1.36	14.87
92	6	16	18	49	23.96	0.00	193.80	26.96	-26.18	-6.43	14.87
92	6	16	18	59	23.96	0.00	192.40	22.02	-21.51	-4.73	14.87
92	6	16	19	9	23.93	0.00	190.65	21.44	-21.07	-3.96	14.87
92	6	16	19	19	23.99	0.00	193.80	19.12	-18.57	-4.56	14.87
92	6	16	19	29	23.81	0.00	192.05	17.37	-16.99	-3.63	14.87
92	6	16	19	39	23.81	0.00	195.55	16.21	-15.62	-4.35	14.87
92	6	16	19	49	23.78	0.00	199.05	15.34	-14.50	-5.01	14.87
92	6	16	19	59	23.78	0.00	196.95	13.89	-13.29	-4.05	14.87
92	6	16	20	9	23.78	0.00	203.95	14.76	-13.49	-5.99	14.87
92	6	16	20	19	23.72	0.00	203.95	15.34	-14.02	-6.23	14.87
92	6	16	20	29	23.72	0.00	195.20	12.72	-12.28	-3.34	14.87
92	6	16	20	39	23.72	0.00	192.40	13.31	-13.00	-2.86	14.87
92	6	16	20	49	23.72	0.00	184.15	12.72	-12.33	-3.11	14.87
92	6	16	20	59	23.72	0.00	183.65	10.40	-10.38	-0.66	14.87
92	6	16	21	9	23.72	0.00	170.35	6.62	-6.53	1.11	14.87
92	6	16	21	19	23.72	0.00	169.30	6.62	-6.50	1.23	14.87
92	6	16	21	29	23.75	0.00	188.90	7.78	-7.69	-1.20	14.87
92	6	16	21	39	23.75	0.00	193.00	6.33	-6.02	-1.96	14.87
92	6	16	21	49	23.75	0.00	194.15	8.66	-8.40	-2.12	14.87

92 6 17 7 59	23.65	0.00	0.00	182.25	28.71	-28.69	-1.13
92 6 17 8 9	23.65	0.00	0.00	184.70	23.19	-23.11	-1.90
92 6 17 8 19	23.65	0.00	0.00	186.10	22.60	-22.47	-2.40
92 6 17 8 29	23.69	0.00	0.00	181.90	17.95	-17.94	-0.60
92 6 17 8 39	23.69	0.00	0.00	182.25	12.43	-12.42	-0.49
92 6 17 8 49	23.69	0.00	0.00	180.85	8.66	-8.66	-0.13
92 6 17 8 59	23.69	0.00	0.00	176.30	6.91	-6.90	0.45
92 6 17 9 9	23.69	0.00	0.00	157.05	6.91	-6.96	2.69
92 6 17 9 19	23.65	0.00	0.00	144.10	4.59	-3.72	2.69
92 6 17 9 29	23.69	0.00	0.00	159.85	5.17	-4.65	1.78
92 6 17 9 39	23.69	0.00	0.00	172.10	4.88	-4.83	0.67
92 6 17 9 49	23.69	0.00	0.00	164.05	4.59	-4.41	1.26
92 6 17 9 59	23.69	0.00	0.00	164.40	4.59	-4.42	1.23
92 6 17 10 9	23.69	0.00	0.00	172.45	4.30	-4.26	0.56
92 6 17 10 19	23.72	0.00	0.00	178.40	3.72	-3.72	0.10
92 6 17 10 29	23.72	0.00	0.00	181.90	3.72	-3.72	-0.12
92 6 17 10 39	23.72	0.00	0.00	174.90	2.84	-2.83	0.25
92 6 17 10 49	23.69	0.00	0.00	116.45	2.84	-1.26	2.54
92 6 17 10 59	23.69	0.00	0.00	90.55	3.13	-0.03	3.13
92 6 17 11 9	23.69	0.00	0.00	67.45	3.13	1.20	2.89
92 6 17 11 19	23.69	0.00	0.00	65.70	3.13	1.29	2.85
92 6 17 11 29	23.72	0.00	0.00	54.15	3.13	1.83	2.34
92 6 17 11 39	23.72	0.00	0.00	51.00	3.72	2.34	2.89
92 6 17 11 49	23.72	0.00	0.00	26.15	4.59	4.12	2.02
92 6 17 11 59	23.69	0.00	0.00	11.45	7.20	7.06	1.43
92 6 17 12 9	23.72	0.00	0.00	4.80	9.24	9.21	0.77
92 6 17 12 19	23.69	0.00	0.00	2.35	14.18	14.17	0.58
92 6 17 12 29	23.72	0.00	0.00	359.29	17.66	17.66	-0.25
92 6 17 12 39	23.69	0.00	0.00	356.75	21.15	21.12	-1.20
92 6 17 12 49	23.69	0.00	0.00	353.95	26.09	25.94	-2.75
92 6 17 12 59	23.69	0.00	0.00	355.00	22.60	22.51	-1.97
92 6 17 13 9	22.92	0.00	0.00	226.35	1.97	-1.36	-1.43

St. D

Y	M	D	H	M	W.T.	EC	Sai.	Dir.	Vel.	N-comp.	E-comp.
92	6	16	12	29	23.83	0.00	0.00	20.55	35.39	33.14	12.42
92	6	16	12	39	23.80	0.00	0.00	23.33	38.30	35.16	15.18
92	6	16	12	49	23.89	0.00	0.00	24.05	42.37	38.69	17.27
92	6	16	12	59	23.92	0.00	0.00	18.45	49.34	46.80	15.61
92	6	16	13	9	23.98	0.00	0.00	24.05	53.12	48.51	21.65
92	6	16	13	19	23.86	0.00	0.00	23.70	54.86	50.23	22.05
92	6	16	13	29	23.95	0.00	0.00	23.55	56.31	51.70	22.32
92	6	16	13	39	23.89	0.00	0.00	22.30	55.44	51.29	21.04
92	6	16	13	49	23.89	0.00	0.00	21.95	55.44	51.42	20.72
92	6	16	13	59	23.95	0.00	0.00	20.55	53.99	50.55	18.95
92	6	16	14	9	23.86	0.00	0.00	17.75	54.57	51.97	16.64
92	6	16	14	19	23.80	0.00	0.00	20.20	49.53	46.58	17.14
92	6	16	14	29	23.80	0.00	0.00	23.00	49.05	45.15	19.17
92	6	16	14	39	23.85	0.00	0.00	28.95	44.11	38.60	21.35
92	6	16	14	49	23.89	0.00	0.00	36.55	29.46	21.64	
92	6	16	14	59	23.89	0.00	0.00	37.70	21.79	16.84	
92	6	16	15	9	23.89	0.00	0.00	41.55	18.83	14.09	12.49
92	6	16	15	19	23.89	0.00	0.00	39.10	12.43	9.65	7.84
92	6	16	15	29	23.89	0.00	0.00	54.50	7.49	4.35	6.10
92	6	16	15	39	23.86	0.00	0.00	77.80	5.75	1.23	5.62
92	6	16	15	49	23.83	0.00	0.00	112.25	6.04	-2.29	5.59
92	6	16	15	59	23.83	0.00	0.00	143.40	9.53	-7.65	5.68
92	6	15	16	9	23.80	0.00	0.00	157.75	10.98	-10.16	4.16
92	6	16	16	19	23.80	0.00	0.00	163.70	13.89	-13.33	3.90
92	6	16	16	29	23.83	0.00	0.00	173.50	18.83	-18.71	2.13
92	6	16	16	39	23.89	0.00	0.00	181.90	24.93	-24.92	-0.83
92	6	16	16	49	23.83	0.00	0.00	187.85	29.29	-29.02	-4.00
92	6	16	16	59	23.86	0.00	0.00	184.35	37.72	-37.61	-2.86
92	6	16	17	9	23.86	0.00	0.00	191.00	37.13	-36.45	-7.08
92	6	16	17	19	23.86	0.00	0.00	195.55	39.46	-38.02	-10.58
92	6	16	17	29	23.86	0.00	0.00	200.45	38.30	-35.89	-13.38
92	6	16	17	39	23.83	0.00	0.00	202.55	39.17	-36.18	-15.02
92	6	16	17	49	23.77	0.00	0.00	198.70	39.46	-37.38	-12.65
92	6	16	17	59	23.83	0.00	0.00	202.55	38.90	-35.97	-14.59
92	6	16	18	9	23.83	0.00	0.00	201.15	35.68	-33.28	-12.87
92	6	16	18	19	23.80	0.00	0.00	199.75	41.20	-38.78	-13.92
92	6	16	18	29	23.86	0.00	0.00	198.00	41.78	-39.74	-12.91
92	6	16	18	39	23.86	0.00	0.00	202.20	35.10	-32.50	-13.26
92	6	16	18	49	23.86	0.00	0.00	200.45	33.65	-31.53	-11.76
92	6	16	18	59	23.83	0.00	0.00	199.40	32.78	-30.92	-10.89
92	6	16	19	9	23.86	0.00	0.00	202.55	32.48	-30.00	-12.46
92	6	16	19	19	23.80	0.00	0.00	203.95	33.56	-30.89	-13.54
92	6	16	19	29	23.80	0.00	0.00	205.80	28.13	-25.49	-11.89
92	6	16	19	39	23.77	0.00	0.00	202.20	25.22	-23.35	-9.53
92	6	16	19	49	23.77	0.00	0.00	211.30	22.92	-18.82	-11.44
92	6	16	19	59	23.83	0.00	0.00	226.75	19.12	-14.48	-12.48
92	6	16	20	9	23.86	0.00	0.00	212.70	14.47	-12.18	-7.82
92	6	16	20	19	23.86	0.00	0.00	217.60	18.76	-11.69	-9.01
92	6	16	20	29	23.92	0.00	0.00	214.80	14.18	-11.64	-8.09
92	6	16	20	39	23.92	0.00	0.00	216.20	15.92	-12.85	-9.40
92	6	16	20	49	23.92	0.00	0.00	214.80	16.50	-13.55	-9.42
92	6	16	21	9	23.92	0.00	0.00	215.50	15.63	-12.72	-9.08
92	6	16	21	19	23.92	0.00	0.00	212.70	15.63	-13.15	-8.44
92	6	16	21	29	23.89	0.00	0.00	208.85	13.50	-11.91	-6.56
92	6	16	21	39	23.89	0.00	0.00	209.55	12.72	-11.07	-6.27
92	6	16	21	49	23.86	0.00	0.00	210.50	11.85	-10.20	-6.03
92	6	16	21	59	23.86	0.00	0.00	215.50	11.56	-9.41	-6.71
92	6	16	22	9	23.86	0.00	0.00	210.25	10.69	-9.23	-5.39

92	6 17	8 19	23.80	0.00	0.00	194.85	29.58	-28.59	-7.58
92	6 17	8 29	23.80	0.00	0.00	193.45	26.09	-25.37	-6.07
92	6 17	8 39	23.77	0.00	0.00	191.70	22.90	-22.42	-4.64
92	6 17	8 49	23.74	0.00	0.00	192.40	19.12	-18.67	-4.11
92	6 17	8 59	23.74	0.00	0.00	185.45	15.05	-14.95	-1.69
92	6 17	9 9	23.74	0.00	0.00	188.20	12.43	-12.30	-1.77
92	6 17	9 19	23.71	0.00	0.00	184.70	12.72	-12.68	-1.04
92	6 17	9 29	23.71	0.00	0.00	186.10	11.85	-11.78	-1.26
92	6 17	9 39	23.71	0.00	0.00	184.00	13.01	-12.98	-0.91
92	6 17	9 49	23.74	0.00	0.00	185.40	13.89	-13.83	-1.31
92	6 17	9 59	23.74	0.00	0.00	184.00	13.31	-13.28	-0.93
92	6 17	10 9	23.74	0.00	0.00	177.35	11.56	-11.55	0.53
92	6 17	10 19	23.71	0.00	0.00	187.50	9.53	-9.45	-1.24
92	6 17	10 29	23.74	0.00	0.00	191.00	9.82	-9.64	-1.87
92	6 17	10 39	23.74	0.00	0.00	181.20	7.49	-7.49	-0.16
92	6 17	10 49	23.74	0.00	0.00	182.60	6.33	-6.32	-0.29
92	6 17	11 9	23.74	0.00	0.00	179.10	5.46	-5.46	0.09
92	6 17	11 19	23.74	0.00	0.00	172.80	4.59	-4.55	0.58
92	6 17	11 29	23.77	0.00	0.00	151.10	3.42	-2.99	1.65
92	6 17	11 39	23.77	0.00	0.00	139.90	3.13	-2.39	2.02
92	6 17	11 49	23.74	0.00	0.00	124.15	3.13	-1.76	2.59
92	6 17	11 59	23.74	0.00	0.00	98.25	2.26	-0.32	2.24
92	6 17	12 9	23.74	0.00	0.00	44.00	4.30	3.09	2.99
92	6 17	12 19	23.74	0.00	0.00	16.70	6.33	6.06	1.82
92	6 17	12 29	23.77	0.00	0.00	9.00	9.53	9.41	1.49
92	6 17	12 39	23.80	0.00	0.00	14.95	14.47	13.98	3.73
92	6 17	12 49	23.77	0.00	0.00	20.90	22.02	20.57	7.86
92	6 17	12 59	23.77	0.00	0.00	27.55	27.84	24.68	12.88
92	6 17	13 9	23.74	0.00	0.00	26.50	34.23	30.63	15.27
92	6 17	13 19	23.77	0.00	0.00	21.25	37.43	34.89	12.57
92	6 17	13 29	23.41	0.00	0.00	31.03	14.18	12.15	7.31

St. F

92 6 18 10 59	23.20	0.00	0.00	294.95	4.88	2.06	-4.42
92 6 18 11 9	23.26	0.00	0.00	308.95	2.55	1.60	-1.98
92 6 18 11 19	23.29	0.00	0.00	321.70	2.55	2.25	-1.21
92 6 18 11 29	23.26	0.00	0.00	347.30	2.55	2.49	-0.56
92 6 18 11 39	23.23	0.00	0.00	354.30	3.13	3.11	-0.31
92 6 18 11 49	23.23	0.00	0.00	355.00	2.04	2.03	-0.25
92 6 18 11 59	23.26	0.00	0.00	357.80	3.42	3.42	-0.13
92 6 18 12 9	23.29	0.00	0.00	356.75	4.30	4.29	-0.24
92 6 18 12 19	23.29	0.00	0.00	359.20	5.75	5.75	-0.08
92 6 18 12 29	23.32	0.00	0.00	0.60	7.78	7.78	0.08
92 6 18 12 39	23.32	0.00	0.00	2.35	9.53	9.52	0.39
92 6 18 12 49	23.32	0.00	0.00	6.90	10.98	10.90	1.32
92 6 18 12 59	23.32	0.00	0.00	10.40	13.01	12.80	2.35
92 6 18 13 9	23.35	0.00	0.00	9.00	14.76	14.58	2.21
92 6 18 13 19	23.35	0.00	0.00	10.40	17.95	17.66	3.24
92 6 18 13 29	23.32	0.00	0.00	13.90	20.57	19.97	4.94
92 6 18 13 39	23.32	0.00	0.00	15.30	22.02	21.24	5.81
92 6 18 13 49	23.32	0.00	0.00	16.00	22.02	21.17	6.07
92 6 18 13 59	23.38	0.00	0.00	8.65	20.57	20.34	3.09
92 6 18 14 9	23.41	0.00	0.00	7.60	24.35	24.14	3.22
92 6 18 14 19	23.47	0.00	0.00	6.55	27.84	27.65	3.18
92 6 18 14 29	23.44	0.00	0.00	4.80	28.71	28.61	2.40
92 6 18 14 39	23.50	0.00	0.00	5.15	29.29	29.17	2.63
92 6 18 14 49	23.53	0.00	0.00	5.85	30.16	30.00	3.07
92 6 18 14 59	23.53	0.00	0.00	5.50	30.45	30.31	2.92
92 6 18 15 9	23.50	0.00	0.00	1.65	30.45	30.44	0.88
92 6 18 15 19	23.53	0.00	0.00	0.95	28.71	28.71	0.48
92 6 18 15 29	23.56	0.00	0.00	1.30	27.84	27.85	0.63
92 6 18 15 39	23.50	0.00	0.00	358.50	26.38	26.37	-0.69
92 6 18 15 49	23.53	0.00	0.00	358.50	23.19	23.18	-0.61
92 6 18 15 59	23.55	0.00	0.00	359.90	22.31	22.31	-0.04
92 6 18 16 9	23.55	0.00	0.00	359.90	20.86	20.86	-0.04
92 6 18 16 19	23.78	0.00	0.00	357.45	19.70	19.68	-0.88
92 6 18 16 29	23.78	0.00	0.00	357.45	17.66	17.64	-0.79
92 6 18 16 39	23.69	0.00	0.00	353.60	14.18	14.09	-1.58

Second Phase Study

(October to november 1992)

St. A (upper)

V	M	D	H	M	W	T.	EC	Sal.	Dir.	Vel.	N-comp.	E-comp.
92	10	28	12	20	20.71	45.95	32.84	221.80	12.14	-9.05	-8.09	9.24
92	10	28	12	30	20.77	45.95	32.80	222.15	10.40	-7.71	-6.98	8.66
92	10	28	12	40	20.20	45.87	33.19	222.85	8.66	-6.35	-5.89	8.20
92	10	28	12	50	20.23	45.87	33.16	223.90	5.75	-4.14	-3.99	7.20
92	10	28	13	0	20.10	45.87	33.26	223.20	5.17	-3.77	-3.54	8.37
92	10	28	13	10	20.65	45.95	32.89	222.50	4.88	-3.60	-3.30	9.24
92	10	28	13	20	20.89	45.02	32.76	222.15	4.88	-3.52	-3.27	17.08
92	10	28	13	30	20.50	45.95	33.01	222.85	5.17	-3.79	-3.52	17.08
92	10	28	13	40	20.89	45.02	32.81	221.10	5.46	-4.11	-3.59	19.41
92	10	28	13	50	19.83	45.80	33.42	216.55	6.91	-5.55	-4.12	28.71
92	10	28	14	0	20.23	46.42	33.28	211.30	8.07	-6.90	-4.19	21.50
92	10	28	14	10	20.65	46.16	33.07	207.10	8.37	-7.45	-3.84	23.94
92	10	28	14	20	20.95	46.38	33.01	203.95	7.49	-6.85	-3.01	18.87
92	10	28	14	30	21.59	46.75	32.81	202.20	8.07	-7.47	-3.05	19.12
92	10	28	14	40	21.62	46.96	32.95	205.35	6.91	-6.24	-2.96	18.69
92	10	28	14	50	21.32	46.75	33.01	206.75	7.78	-6.95	-3.50	17.95
92	10	28	15	0	20.20	46.16	33.42	205.70	9.82	-8.85	-4.26	20.57
92	10	28	15	10	19.53	45.80	33.66	206.40	8.95	-8.02	-3.98	19.12
92	10	28	15	20	19.65	45.95	33.68	207.60	8.37	-7.40	-3.90	8.65
92	10	28	15	30	19.41	45.80	33.76	207.80	8.95	-7.92	-4.17	6.33
92	10	28	15	40	19.17	45.73	33.89	205.35	8.66	-7.83	-3.71	3.42
92	10	28	15	50	19.23	45.87	33.36	209.90	4.59	-3.98	-2.29	3.42
92	10	28	16	0	19.41	45.87	33.82	219.00	6.91	-5.37	-4.35	3.42
92	10	28	16	10	19.71	46.02	33.69	224.60	6.91	-4.92	-4.85	3.72
92	10	28	16	20	19.95	46.16	33.82	225.65	6.33	-4.42	-4.53	10.98
92	10	28	16	30	20.07	46.16	33.52	223.20	5.75	-4.19	-3.94	22.86
92	10	28	16	40	20.29	46.46	33.59	222.50	4.88	-3.60	-3.30	29.29
92	10	28	16	50	19.89	46.16	33.56	221.10	4.59	-3.46	-3.02	22.71
92	10	28	17	0	19.59	45.95	33.73	222.85	10.69	-7.84	-7.27	45.66
92	10	28	17	10	19.92	46.02	33.52	221.80	12.14	-9.05	-8.09	33.91
92	10	28	17	20	20.59	46.46	33.35	221.45	13.60	-10.19	-9.00	49.05
92	10	28	17	30	19.47	45.73	33.85	220.05	14.18	-10.85	-9.12	40.54
92	10	28	17	40	19.95	46.16	33.82	220.40	11.56	-8.80	-7.49	44.69
92	10	28	17	50	19.50	45.80	33.88	218.65	11.85	-9.25	-7.40	44.69
92	10	28	18	0	19.95	46.02	33.50	219.35	14.18	-10.97	-8.99	33.57
92	10	28	18	10	20.01	45.95	33.39	217.95	13.60	-10.72	-8.36	33.21
92	10	28	18	20	20.56	46.16	33.14	216.20	11.56	-9.33	-8.36	33.44
92	10	28	18	30	20.56	46.16	33.14	216.20	11.56	-9.33	-8.36	33.44
92	10	28	18	40	20.23	45.95	33.22	214.45	7.78	-6.42	-4.40	33.34
92	10	28	18	50	20.14	46.02	33.35	211.30	6.04	-5.16	-3.14	33.04
92	10	28	19	0	20.98	46.38	32.98	220.40	8.95	-5.80	-5.14	33.04
92	10	28	19	10	21.77	46.67	32.61	223.50	12.43	-9.16	-8.40	33.04
92	10	28	19	20	21.41	46.46	32.72	219.35	8.37	-6.47	-5.31	33.04
92	10	28	19	30	22.01	46.75	32.49	221.10	9.53	-7.18	-6.26	33.04
92	10	28	19	40	22.53	46.82	32.16	220.40	13.60	-10.36	-8.81	33.04
92	10	28	19	50	23.77	47.04	31.43	220.05	15.42	-12.19	-10.24	33.04
92	10	28	20	0	22.83	46.89	31.99	217.95	14.47	-11.41	-8.90	33.04
92	10	28	20	10	22.55	46.75	32.01	223.55	22.31	-16.17	-15.37	33.04
92	10	28	20	20	22.65	46.75	32.01	224.95	22.02	-15.58	-15.56	33.04
92	10	28	20	30	23.01	46.75	31.75	224.60	20.86	-14.85	-14.65	33.04
92	10	28	20	40	22.80	46.57	31.85	223.55	16.50	-11.96	-11.37	33.04
92	10	28	20	50	22.83	46.60	31.77	223.90	18.54	-13.36	-12.86	33.04
92	10	28	21	0	22.89	46.60	31.73	222.50	20.37	-15.17	-13.90	33.04
92	10	28	21	10	23.35	46.82	31.57	221.10	18.93	-14.19	-12.38	33.04
92	10	28	21	20	22.68	46.53	31.83	220.05	17.66	-13.52	-11.52	33.04
92	10	28	21	30	22.74	46.53	31.78	218.30	16.50	-12.95	-10.23	33.04
92	10	28	21	40	22.22	46.46	32.10	219.70	14.18	-10.91	-9.06	33.04
92	10	28	21	50	21.89	46.38	32.29	221.45	11.56	-8.66	-7.65	33.04
92	10	28	22	0	21.22	46.24	32.68	221.10	10.98	-8.27	-7.22	33.04

92 10 29 8 10	20.01	46.02	33.45	176.65	35.10	-35.04	2.05	19.59	46.02	33.79	160.20	18.83	-17.72	6.38
92 10 29 8 20	19.41	45.87	33.82	180.80	31.03	-20.28	23.49	21.68	46.75	32.74	149.70	34.52	-29.80	17.42
92 10 29 8 30	20.10	45.95	33.32	122.40	16.50	-8.84	13.93	21.50	46.67	32.82	156.35	46.43	-42.53	18.63
92 10 29 8 40	20.95	46.31	32.92	124.50	17.37	-9.84	14.32	20.35	46.31	33.42	155.65	38.39	-35.18	15.91
92 10 29 8 50	21.04	46.24	32.82	125.90	19.99	-11.72	16.19	20.65	46.46	33.30	154.25	37.13	-33.44	16.13
92 10 29 9 0	21.38	46.24	32.57	125.55	16.21	-9.42	13.19	21.07	46.60	33.09	149.00	45.56	-39.05	23.47
92 10 29 9 10	20.95	46.09	32.77	126.25	13.85	-7.01	9.56	21.38	46.67	32.91	153.20	49.34	-44.04	22.25
92 10 29 9 20	20.41	45.95	33.08	125.55	8.95	-5.20	7.28	21.71	46.67	32.66	165.10	49.05	-47.40	12.61
92 10 29 9 30	20.53	46.02	33.04	123.80	9.53	-5.30	7.92	21.96	46.89	32.52	170.70	47.01	-46.39	7.60
92 10 29 9 40	20.47	46.02	33.09	126.60	6.62	-3.95	5.31	22.28	46.96	32.45	176.30	44.69	-44.60	2.88
92 10 29 9 50	20.32	45.87	33.09	125.20	5.17	-2.98	4.22	22.37	46.89	32.33	178.75	48.18	-48.17	1.95
92 10 29 10 0	20.20	45.87	33.19	122.75	6.33	-3.42	5.32	21.89	46.89	32.69	178.75	42.66	-42.65	0.93
92 10 29 10 10	20.23	45.95	33.22	121.35	4.30	-2.24	3.67	22.19	46.89	32.46	178.75	40.33	-40.32	0.88
92 10 29 10 20	20.29	45.95	33.17	120.65	4.30	-2.19	3.70	22.34	46.89	32.35	180.15	43.24	-43.24	-0.11
92 10 29 10 30	20.50	46.02	33.07	121.70	3.72	-1.95	3.17	22.56	46.75	32.83	180.50	44.11	-44.11	-0.38
92 10 29 10 40	20.47	46.02	33.09	122.05	4.88	-2.59	4.14	21.53	46.60	32.74	181.55	42.66	-42.66	-1.15
92 10 29 10 50	20.71	46.09	32.96	123.10	4.88	-2.66	4.09	21.68	46.53	32.57	178.65	40.62	-40.55	2.37
92 10 29 11 0	20.77	46.09	32.91	123.10	3.72	-2.03	3.12	21.62	46.53	32.61	168.60	30.74	-30.13	6.98
92 10 29 11 10	20.98	46.31	32.82	123.10	5.75	-3.14	4.82	22.10	46.60	32.31	160.55	17.95	-16.93	5.98
92 10 29 11 20	20.80	46.16	32.95	123.60	7.78	-4.33	6.47	21.80	46.53	32.47	161.95	11.85	-11.27	3.67
92 10 29 11 30	20.80	46.16	32.95	123.60	8.66	-4.82	7.20	21.98	46.53	32.34	151.10	10.69	-9.35	5.17
92 10 29 11 40	20.62	46.16	33.09	122.40	8.95	-4.80	7.56	21.59	46.46	32.58	135.00	10.11	-7.15	7.15
92 10 29 11 50	20.65	46.16	33.07	121.70	10.40	-5.46	8.85	21.83	46.53	32.45	121.35	9.82	-5.11	8.39
92 10 29 12 0	20.62	46.09	33.03	120.30	12.72	-6.42	10.98	21.98	46.60	32.40	106.30	10.98	-3.08	10.54
92 10 29 12 10	20.74	46.09	32.94	118.20	12.72	-6.01	11.21	21.92	46.50	32.44	99.30	6.33	-1.02	6.25
92 10 29 12 20	20.68	46.16	33.04	118.90	11.56	-5.59	10.12	21.89	46.60	32.46	105.60	6.91	-1.86	6.66
92 10 29 12 30	20.80	46.16	32.95	119.95	10.98	-5.48	9.51	21.53	46.53	32.68	92.30	7.78	-0.31	7.77
92 10 29 12 40	20.29	45.95	33.17	119.95	9.24	-4.61	8.01	22.28	46.67	32.23	97.90	6.04	-0.83	5.88
92 10 29 12 50	20.32	46.02	33.09	119.60	9.53	-4.71	8.29	22.25	46.60	32.17	75.85	4.01	0.98	3.89
92 10 29 13 0	20.22	46.02	33.21	120.30	6.62	-3.34	5.72	22.25	46.60	32.19	79.35	3.42	0.53	3.96
92 10 29 13 10	20.26	45.95	33.20	122.40	6.62	-3.34	5.59	22.25	46.60	32.19	125.90	3.13	-1.84	2.54
92 10 29 13 20	20.23	45.95	33.22	123.80	5.75	-3.20	4.78	21.50	46.46	32.65	157.05	6.62	-6.10	2.58
92 10 29 13 30	20.41	46.09	33.20	123.80	6.52	-3.68	5.50	21.95	46.60	32.42	138.50	4.59	-3.44	3.84
92 10 29 13 40	20.26	45.95	33.20	123.80	5.75	-3.20	4.78	21.99	46.53	32.41	108.40	3.42	-1.08	3.25
92 10 29 13 50	20.17	45.95	33.27	123.80	5.17	-2.88	4.30	21.38	46.46	32.74	122.75	9.72	-2.01	3.19
92 10 29 14 0	20.26	45.95	33.20	123.80	5.17	-2.88	4.30	21.01	46.31	32.80	130.80	4.88	-2.19	3.89
92 10 29 14 10	20.20	45.95	33.25	123.10	3.72	-3.62	-0.84	20.86	46.31	33.02	146.90	7.49	-6.27	4.99
92 10 29 14 20	20.20	45.95	33.25	0.25	3.13	3.13	0.01	21.62	46.46	32.55	157.40	8.37	-7.73	3.22
92 10 29 14 30	20.29	46.02	33.23	32.05	6.37	7.95	-2.58	21.80	46.53	32.47	167.90	9.82	-9.60	2.86
92 10 29 14 40	20.38	46.09	33.22	341.00	14.76	13.95	-4.81	21.65	46.46	32.53	161.60	8.07	-7.66	2.55
92 10 29 14 50	20.83	46.31	33.04	332.75	19.70	17.51	-9.02	21.65	46.46	32.53	164.40	7.49	-7.21	2.91
92 10 29 15 0	21.71	47.04	32.94	341.70	34.52	32.77	-10.84	21.53	46.38	32.57	163.00	8.66	-8.28	2.53
92 10 29 15 10	19.74	46.24	33.85	348.70	48.47	47.53	-9.50	21.38	46.38	32.68	165.10	9.82	-9.49	2.53
92 10 29 15 20	19.14	45.80	33.98	342.05	45.65	43.62	-14.13	21.41	46.24	32.54	169.65	6.62	-6.51	1.19
92 10 29 15 30	19.71	46.16	33.81	336.95	51.66	47.54	-20.23	20.92	46.24	32.91	167.55	4.01	-3.92	0.66
92 10 29 15 40	19.50	46.02	33.86	336.95	50.50	46.47	-19.77	20.71	46.16	33.02	200.45	2.84	-2.66	-0.99
92 10 29 15 50	19.77	46.16	33.76	331.95	45.56	39.98	-21.84	21.04	46.31	32.88	200.10	2.84	-2.67	-0.98
92 10 29 16 0	19.92	46.24	33.70	325.75	40.91	33.82	-23.02	21.16	46.31	32.79	301.60	3.13	1.54	-2.67
92 10 29 16 10	19.95	46.38	33.79	321.55	40.04	31.36	-21.90	21.10	46.31	32.83	309.30	3.72	2.35	-2.88
92 10 29 16 20	20.14	46.46	33.71	315.25	35.68	25.34	-25.12	21.44	46.31	32.58	325.05	7.49	6.14	-4.29
92 10 29 16 30	20.26	46.53	33.67	314.20	28.71	20.02	-20.58	21.56	46.46	32.60	333.10	17.08	15.23	-7.73
92 10 29 16 40	19.62	46.09	33.92	311.75	12.14	8.08	-9.06	21.07	46.46	32.97	341.00	33.36	31.54	-10.65
92 10 29 16 50	19.62	46.02	33.76	298.80	7.78	3.75	-6.82	21.50	46.50	32.76	344.50	50.50	48.66	-13.50
92 10 29 17 0	19.53	46.02	33.84	230.90	7.20	-4.54	-5.59	21.25	46.53	32.89	337.65	60.09	55.58	-22.45
92 10 29 17 10	20.44	46.38	33.41	206.75	4.88	-4.36	-2.20	21.74	46.67	32.63	337.65	62.13	57.46	-23.63
92 10 29 17 20	21.19	46.67	33.05	244.20	4.59	-2.00	-4.13	21.71	46.60	32.50	334.15	65.03	58.52	-23.55
92 10 29 17 30	20.07	46.09	33.46	247.70	6.04	-2.29	-5.59	21.13	46.46	32.92	335.55	73.75	67.14	-30.53
92 10 29 17 40	20.04	46.09	33.48	209.55	6.33	-5.51	-3.12	19.20	46.87	33.99	349.75	79.27	78.00	-14.11
92 10 29 17 50	19.38	46.92	33.96	167.20	16.69	-10.42	2.37	19.32	45.87	33.89	352.20	81.60	80.85	-11.07
92 10 29 18 0	19.41	46.02	33.94	165.45	11.56	-11.19	2.90	20.04	46.24	33.60	347.65	74.91	73.18	-16.02

92 10 30 4 10	21.53	46.60	32.74	337.65	57.55	62.57	-25.72	20.68	46.96	33.58	169.65	7.78	-7.65	1.40
92 10 30 4 20	21.38	46.67	32.91	325.05	49.05	40.20	-28.10	20.71	46.96	33.66	183.30	8.66	-8.65	-0.50
92 10 30 4 30	21.65	46.96	32.93	327.85	40.04	33.90	-21.31	20.74	46.75	33.46	154.60	6.33	-5.72	2.72
92 10 30 4 40	21.47	46.85	33.01	306.85	25.22	15.12	-20.18	20.60	46.60	33.30	139.90	4.59	-3.51	2.96
92 10 30 4 50	21.13	47.40	33.68	299.15	27.25	13.27	-23.80	20.65	46.96	33.71	197.65	2.84	-2.71	-0.86
92 10 30 5 0	20.10	46.96	34.15	332.40	36.84	32.65	-17.07	20.68	46.89	33.63	330.65	5.17	4.51	-2.53
92 10 30 5 10	20.17	47.69	34.69	344.50	43.24	41.67	-11.56	20.80	46.60	33.30	342.05	8.33	6.02	-1.95
92 10 30 5 20	20.07	47.47	34.59	339.05	33.94	31.70	-12.14	20.86	46.82	33.42	351.15	8.66	8.56	-1.33
92 10 30 5 30	20.59	46.89	33.70	347.30	10.40	10.15	-2.29	20.86	46.67	33.36	352.90	15.92	15.80	-1.97
92 10 30 5 40	20.01	46.60	33.92	47.85	5.17	3.47	3.93	20.60	46.67	33.36	352.90	14.76	14.40	-3.24
92 10 30 5 50	20.04	46.96	34.19	92.30	5.17	-0.21	5.17	21.13	46.75	33.15	351.15	14.18	14.01	-2.18
92 10 30 6 0	19.92	47.04	34.35	144.45	10.98	-8.93	6.38	21.25	46.89	33.18	341.70	19.70	18.70	-6.19
92 10 30 6 10	19.86	46.96	34.34	164.40	10.11	-9.74	7.12	21.41	47.04	33.17	339.05	30.16	28.17	-10.78
92 10 30 6 20	20.14	47.33	34.42	174.20	11.27	-11.21	1.14	21.47	47.18	33.24	338.35	36.84	34.24	-13.59
92 10 30 6 30	20.23	47.40	34.40	163.10	22.02	-21.28	5.66	20.74	47.33	33.93	341.70	43.53	41.33	-13.67
92 10 30 6 40	20.62	47.62	34.26	160.90	28.71	-27.13	9.39	21.44	47.18	33.27	368.35	45.27	44.34	-9.14
92 10 30 6 50	20.82	47.91	34.49	179.45	17.56	-17.66	0.17	20.74	47.40	33.99	352.20	48.47	48.92	-6.58
92 10 30 7 0	20.66	48.05	34.42	174.20	14.76	-14.68	1.49	20.77	47.33	33.90	350.45	39.75	39.20	-6.59
92 10 30 7 10	20.82	48.13	34.43	170.35	17.55	-17.41	2.96	20.59	47.55	34.23	342.05	33.94	32.29	-10.46
92 10 30 7 20	20.83	47.84	34.26	162.65	22.50	-21.57	6.74	20.89	48.20	34.51	338.00	31.90	29.58	-11.95
92 10 30 7 30	20.56	47.33	34.07	157.05	30.74	-28.31	11.99	20.98	48.20	34.43	333.45	30.45	27.24	-13.61
92 10 30 7 40	20.55	47.62	34.31	154.95	31.61	-28.64	13.38	21.01	48.20	34.41	332.75	24.06	21.39	-11.02
92 10 30 7 50	20.60	46.96	34.15	134.25	32.19	-28.99	13.98	21.13	48.20	34.19	139.20	16.79	-12.71	10.97
92 10 30 8 0	19.59	46.46	34.15	155.55	31.90	-29.06	12.15	21.13	48.27	34.37	328.90	19.99	17.12	-10.33
92 10 30 8 10	19.68	46.46	34.07	154.95	30.45	-27.59	12.89	21.13	48.27	34.37	321.55	15.50	12.92	-10.25
92 10 30 8 20	19.88	46.16	33.74	152.65	41.49	-36.92	18.93	21.16	48.20	34.29	318.75	11.27	8.47	-7.43
92 10 30 8 30	20.20	46.46	33.66	150.40	31.03	-26.98	15.33	21.13	47.34	34.02	36.30	5.17	4.17	3.06
92 10 30 8 40	20.32	47.33	34.27	142.00	22.02	-17.35	13.56	21.16	47.91	34.06	22.30	5.75	5.32	2.18
92 10 30 8 50	21.32	46.82	33.07	147.60	21.15	-17.86	11.51	21.13	47.76	33.96	109.80	5.75	-1.95	5.41
92 10 30 9 0	21.01	47.11	33.54	157.75	19.12	-17.70	7.24	21.01	47.47	33.63	140.25	11.27	-8.66	7.21
92 10 30 9 10	21.10	46.89	33.29	159.30	21.15	-20.78	3.93	21.07	47.90	34.19	139.20	16.79	-12.71	10.97
92 10 30 9 20	21.25	46.75	33.05	190.65	15.34	-15.08	-2.83	20.98	47.91	34.20	146.55	21.73	-18.13	11.98
92 10 30 9 30	21.25	46.89	33.18	200.45	18.83	-17.64	-6.56	20.98	47.78	34.13	174.40	27.84	-25.70	10.70
92 10 30 9 40	21.22	46.82	33.14	201.85	17.37	-18.12	-6.46	20.95	46.60	33.18	156.70	47.69	-43.98	18.94
92 10 30 9 50	21.19	46.82	33.17	206.40	15.05	-13.48	-6.69	21.13	48.15	33.15	152.15	52.25	-46.20	24.41
92 10 30 10 0	21.56	46.82	32.89	208.50	11.85	-10.41	-5.65	21.16	48.53	32.96	147.60	51.08	-43.13	27.37
92 10 30 10 10	20.83	47.18	33.74	207.10	10.69	-9.52	-4.87	21.10	48.60	33.06	148.90	40.04	-34.07	21.04
92 10 30 10 20	21.19	46.82	33.17	207.10	7.49	-6.67	-3.41	21.19	47.11	33.40	153.55	37.72	-33.77	16.80
92 10 30 10 30	20.55	47.40	33.82	201.50	7.20	-6.70	-2.64	21.07	47.04	33.43	162.65	41.72	-39.88	12.46
92 10 30 10 40	20.83	47.40	33.91	283.80	4.01	-0.43	-3.99	21.38	46.75	32.97	149.70	26.38	-22.78	13.31
92 10 30 10 50	20.80	47.33	33.88	45.75	6.33	4.42	4.53	21.41	46.59	33.06	149.00	28.42	-24.36	14.64
92 10 30 11 0	20.80	47.33	33.88	45.75	6.33	4.42	4.53	21.38	46.75	32.97	149.70	26.38	-22.78	13.31
92 10 30 11 10	20.62	46.96	33.73	63.60	5.17	2.50	4.63	21.47	46.75	32.99	164.40	25.22	-24.29	6.78
92 10 30 11 20	21.22	46.82	33.14	75.85	5.75	1.41	5.58	21.35	46.53	32.82	177.00	29.58	-29.54	1.55
92 10 30 11 30	20.65	46.75	33.53	74.80	5.75	1.51	5.55	21.50	46.60	32.76	172.45	32.19	-31.91	4.23
92 10 30 11 40	20.71	45.75	33.49	95.80	4.30	-0.43	4.28	21.68	46.67	32.68	172.60	29.00	-28.77	3.63
92 10 30 11 50	20.65	45.82	33.59	125.90	5.17	-3.03	4.19	21.80	46.75	32.65	174.90	29.00	-28.89	2.58
92 10 30 12 0	20.53	46.75	33.63	98.25	3.13	-0.45	3.10	21.65	46.60	32.58	169.65	25.22	-24.81	4.53
92 10 30 12 10	20.92	46.89	33.44	102.45	5.17	-1.11	5.05	21.74	46.50	32.52	175.25	12.14	-12.10	1.01
92 10 30 12 20	20.53	46.87	33.57	109.80	4.88	-1.65	4.59	21.74	46.59	32.52	174.55	19.70	-19.61	1.87
92 10 30 12 30	20.58	46.75	33.61	128.70	5.17	-3.23	4.03	21.95	46.57	32.57	174.90	12.43	-12.38	1.10
92 10 30 12 40	20.56	47.04	33.84	199.05	4.01	-3.79	-1.31	21.82	46.31	32.69	163.00	9.82	-9.39	2.87
92 10 30 12 50	20.41	46.36	33.90	249.45	3.72	-1.31	-3.48	21.28	46.31	32.69	163.00	9.82	-9.39	2.87
92 10 30 13 0	20.41	46.89	33.84	278.85	3.13	-0.48	-3.09	21.65	46.46	32.53	161.60	8.95	-8.49	2.83
92 10 30 13 10	20.44	46.36	33.88	247.35	4.01	-1.54	-3.70	21.19	46.31	32.76	143.75	7.78	-6.27	4.60
92 10 30 13 20	20.47	46.89	33.79	205.00	4.59	-4.16	-1.94	20.98	46.38	32.88	79.35	5.75	-2.05	5.37
92 10 30 13 30	20.50	46.89	33.77	189.60	5.17	-5.10	-0.85	21.10	46.38	32.89	59.75	6.04	3.04	5.22
92 10 30 13 40	20.59	46.96	33.75	173.15	7.78	-7.72	0.93	21.19	46.46	32.88	52.75	8.66	5.24	6.89
92 10 30 13 50	20.83	46.36	33.57	166.85	7.78	-7.58	1.77	21.22	46.46	32.85	48.20	7.20	4.80	5.37
92 10 30 14 0	20.74	46.75	33.46	173.50	7.49	-7.44	0.85	20.36	46.60	33.35	35.60	4.88	3.97	2.84

92 10 31 0 10	20 29	46.60	33.70	150.75	15.63	-13.64	7.64
92 10 31 10 20	20 32	46.75	33.80	149.35	12.14	-10.44	6.19
92 10 31 10 30	20 35	46.89	33.70	144.80	9.82	-8.02	5.66
92 10 31 10 40	20 38	46.96	33.78	151.45	11.56	-10.15	5.52
92 10 31 10 50	20 39	47.04	33.82	168.95	10.40	-10.21	1.99
92 10 31 11 0	20 77	47.11	33.73	211.30	7.78	-6.65	-4.04
92 10 31 11 10	20 89	47.11	33.63	217.95	10.11	-7.97	-6.22
92 10 31 11 20	20 86	47.11	33.66	221.10	8.37	-6.31	-5.50
92 10 31 11 30	20 92	47.04	33.55	237.20	6.91	-3.74	-5.81
92 10 31 11 40	20 98	47.04	33.50	228.60	4.88	-3.21	-3.67
92 10 31 11 50	20 95	46.96	33.47	249.80	3.72	-1.28	-3.49
92 10 31 12 0	20 71	47.11	33.78	268.30	4.01	1.26	-3.81
92 10 31 12 10	20 88	47.18	33.86	331.50	5.75	5.69	-0.85
92 10 31 12 20	20 50	47.11	33.95	71.30	4.59	1.47	4.35
92 10 31 12 30	20 82	46.89	33.92	120.30	5.17	-2.61	4.46
92 10 31 12 40	20 41	47.11	34.02	117.85	6.33	-2.96	5.60
92 10 31 12 50	20 99	47.04	33.58	152.85	8.07	-7.18	3.68
92 10 31 13 0	20 44	47.04	33.94	167.55	6.91	-6.75	1.49
92 10 31 13 10	20 71	47.18	33.84	180.80	5.75	-3.76	4.35
92 10 31 13 20	20 77	47.04	33.50	155.30	7.78	-7.07	3.25
92 10 31 13 30	20 88	47.18	33.79	164.05	10.11	-9.72	2.78
92 10 31 13 40	20 80	47.11	33.71	161.95	10.40	-9.89	3.22
92 10 31 13 50	20 86	47.18	33.72	145.50	13.89	-11.45	7.87
92 10 31 14 0	20 74	46.96	33.64	145.85	14.18	-11.73	7.96
92 10 31 14 10	20 59	46.89	33.76	146.55	13.60	-11.35	7.50
92 10 31 14 20	20 62	46.82	33.62	147.95	13.60	-11.53	7.22
92 10 31 14 30	20 68	46.89	33.70	138.50	8.95	-6.70	5.93
92 10 31 14 40	20 59	46.89	33.63	131.15	6.91	-4.55	5.20
92 10 31 14 50	20 55	46.89	33.72	133.25	5.75	-3.94	4.19
92 10 31 15 0	20 59	46.89	33.70	112.60	5.17	-1.99	4.77
92 10 31 15 10	20 47	46.96	33.85	128.35	5.75	-3.57	4.51
92 10 31 15 20	20 59	46.89	33.75	167.85	4.88	-4.83	-0.67
92 10 31 15 30	20 59	46.89	33.65	116.65	4.88	3.55	-3.35
92 10 31 15 40	20 56	46.89	33.72	320.85	6.04	4.68	-3.81
92 10 31 15 50	20 41	46.89	33.84	314.90	6.04	4.26	-4.28
92 10 31 16 0	20 77	46.75	33.44	331.35	7.78	6.83	-3.73
92 10 31 16 10	20 77	46.89	33.60	341.35	9.24	8.75	-2.95
92 10 31 16 20	21 07	46.96	33.61	337.65	10.98	10.16	-4.18
92 10 31 16 30	21 07	47.04	33.61	349.40	15.63	15.36	-2.88
92 10 31 16 40	21 19	47.04	33.78	344.85	15.92	15.37	-4.16
92 10 31 16 50	21 19	47.40	33.63	343.45	15.63	14.98	-4.45
92 10 31 17 0	21 19	47.40	33.63	337.30	17.08	15.76	-6.39
92 10 31 17 10	21 22	47.40	33.60	332.80	15.63	14.02	-6.90
92 10 31 17 20	21 22	47.33	33.55	331.35	15.63	13.72	-7.49
92 10 31 17 30	21 19	47.33	33.57	319.45	12.14	9.22	-7.89
92 10 31 17 40	21 19	47.40	33.63	315.25	10.69	7.59	-7.59
92 10 31 17 50	21 22	47.47	33.66	310.00	9.24	5.94	-7.08
92 10 31 18 0	21 19	47.47	33.80	336.25	11.85	10.85	-4.77
92 10 31 18 10	21 19	47.76	34.01	336.25	9.82	8.99	-3.95
92 10 31 18 20	21 04	47.76	34.04	349.05	8.37	8.22	-1.59
92 10 31 18 30	20 86	48.05	34.42	351.85	7.20	7.13	-1.02
92 10 31 18 40	20 92	47.91	34.25	39.80	3.13	2.40	2.00
92 10 31 18 50	21 13	47.33	33.62	153.90	8.95	-8.04	3.94
92 10 31 19 0	21 13	47.40	33.67	164.05	13.89	-13.36	3.82
92 10 31 19 10	21 13	47.40	33.68	165.10	16.79	-16.23	4.32
92 10 31 19 20	21 13	47.40	33.88	154.95	22.90	-20.75	9.70
92 10 31 19 30	21 13	47.18	33.60	157.75	23.48	-21.73	8.69

92 10 31 20 10'	20.95	46.75	33.30	143.65	33.07	-28.24	17.21	92 11 1 6 10	20.68	47.40	34.04	343.10	48.18	46.10	-14.01
92 10 31 20 20	20.92	46.75	33.32	141.30	42.66	-33.29	26.67	92 11 1 6 30	20.68	47.26	33.92	345.90	44.11	42.73	-10.75
92 10 31 20 30	20.92	46.75	33.32	140.60	42.66	-32.96	27.08	92 11 1 6 30	20.62	47.18	33.91	350.45	38.01	37.48	-6.31
92 10 31 20 40	20.83	46.89	33.51	144.45	40.33	-32.81	23.45	92 11 1 6 40	20.68	47.26	33.92	346.60	34.23	33.30	-7.33
92 10 31 20 50	20.89	46.67	33.39	157.40	40.91	-37.77	19.55	92 11 1 6 50	20.77	47.40	33.96	338.70	31.32	29.18	-11.38
92 10 31 21 0	20.80	46.67	33.36	151.45	40.91	-35.94	15.55	92 11 1 7 0	20.77	47.40	33.95	334.85	27.84	25.20	-11.83
92 10 31 21 10	20.71	46.60	33.37	154.95	47.60	-43.12	20.15	92 11 1 7 10	20.83	47.33	33.86	330.30	17.95	15.59	-8.89
92 10 31 21 20	20.65	46.75	33.53	154.25	49.63	-44.70	21.56	92 11 1 7 20	20.92	47.47	33.90	325.75	12.42	10.27	-7.00
92 10 31 21 30	20.80	46.67	33.36	152.15	46.14	-40.80	21.55	92 11 1 7 30	20.92	47.47	33.90	314.55	10.40	7.30	-7.41
92 10 31 21 40	20.56	46.89	33.12	152.65	43.24	-38.48	19.73	92 11 1 7 40	20.89	47.33	33.81	298.10	5.46	2.57	-4.82
92 10 31 21 50	20.80	46.67	33.36	150.40	38.59	-33.55	19.06	92 11 1 7 50	20.86	47.26	33.77	160.90	6.62	-6.26	2.17
92 10 31 22 0	20.95	46.53	33.32	151.10	34.23	-29.97	18.54	92 11 1 8 0	20.92	47.18	33.55	145.85	6.33	-5.24	3.55
92 10 31 22 10	20.86	46.53	33.19	147.60	27.84	-23.51	14.92	92 11 1 8 10	20.92	47.18	33.67	114.00	6.62	-2.69	6.05
92 10 31 22 20	20.86	46.53	33.19	142.70	18.54	-14.75	11.24	92 11 1 8 20	20.89	47.26	33.75	124.15	6.62	-3.72	5.48
92 10 31 22 30	21.04	46.46	32.99	158.10	14.18	-13.16	5.29	92 11 1 8 30	20.92	47.33	33.83	139.90	16.79	-12.84	10.81
92 10 31 22 40	20.60	46.53	33.24	188.20	14.47	-14.32	-2.06	92 11 1 8 40	20.86	47.33	33.83	130.10	9.24	-5.95	7.07
92 10 31 22 50	20.95	46.53	33.15	189.95	10.40	-10.24	-1.80	92 11 1 8 50	20.86	47.40	33.89	141.30	18.54	-14.47	11.59
92 10 31 23 0	20.92	46.53	33.12	201.15	7.20	-6.72	-2.60	92 11 1 9 0	20.89	47.47	33.92	144.45	17.37	-14.13	10.10
92 10 31 23 10	20.92	46.53	33.15	205.00	9.53	-8.64	-4.03	92 11 1 9 10	20.83	47.40	33.91	149.00	15.92	-13.65	8.20
92 10 31 23 20	20.85	46.53	33.19	207.80	11.56	-10.23	-5.39	92 11 1 9 20	20.85	47.62	34.07	162.65	16.50	-15.75	4.32
92 10 31 23 30	20.92	46.46	33.09	186.10	15.05	-14.96	-1.60	92 11 1 9 30	20.89	47.04	33.58	144.80	23.48	-19.19	13.53
92 10 31 23 40	20.92	46.58	33.03	180.50	13.31	-13.31	-0.12	92 11 1 9 40	20.83	47.11	33.68	146.20	25.51	-21.20	14.19
92 10 31 23 50	20.83	46.31	33.04	179.45	10.59	-10.59	0.10	92 11 1 9 50	20.83	47.11	33.68	148.65	26.38	-22.53	13.72
92 11 1 0 0	20.83	46.38	33.10	164.40	10.98	-10.58	2.95	92 11 1 10 0	20.82	47.04	33.55	150.75	17.37	-15.16	8.49
92 11 1 0 10	20.83	46.46	33.16	152.15	10.40	-9.20	4.86	92 11 1 10 10	20.89	47.04	33.58	170.00	16.50	-16.25	2.87
92 11 1 0 20	20.83	46.46	33.16	144.45	9.24	-7.52	5.37	92 11 1 10 20	20.86	47.04	33.60	142.00	12.72	-10.02	7.83
92 11 1 0 30	20.68	46.46	33.33	124.50	10.11	-5.73	8.33	92 11 1 10 30	20.86	46.96	33.54	132.90	8.37	-5.70	6.13
92 11 1 0 40	20.68	46.46	33.28	121.70	8.07	-4.24	8.87	92 11 1 10 40	20.98	46.67	33.21	138.15	6.91	-5.15	4.61
92 11 1 0 50	20.89	46.53	33.17	151.10	10.69	-9.36	5.17	92 11 1 10 50	20.80	46.82	33.47	205.05	5.17	-4.84	-2.27
92 11 1 1 0	20.89	46.53	33.17	157.05	10.98	-10.11	4.28	92 11 1 11 0	20.89	46.89	33.46	233.00	3.72	-2.54	-2.97
92 11 1 1 10	20.98	46.53	33.10	163.70	10.40	-9.98	2.92	92 11 1 11 10	20.86	46.82	33.42	322.60	5.17	4.11	-3.14
92 11 1 1 20	20.92	46.53	33.15	166.50	11.27	-10.98	2.63	92 11 1 11 20	20.89	46.82	33.40	308.25	5.75	3.56	-4.52
92 11 1 1 30	20.83	46.46	33.16	168.25	12.43	-12.17	2.53	92 11 1 11 30	20.89	46.96	33.52	294.25	6.91	2.84	-6.30
92 11 1 1 40	20.80	46.46	33.18	164.75	12.14	-11.71	3.19	92 11 1 11 40	20.95	46.96	33.47	299.50	7.20	3.55	-6.27
92 11 1 1 50	20.89	46.46	33.11	157.05	13.89	-12.79	5.42	92 11 1 11 50	20.92	46.89	33.44	320.15	8.66	6.85	-5.55
92 11 1 2 0	20.89	46.53	33.17	157.75	13.31	-12.32	5.04	92 11 1 12 0	20.92	46.96	33.49	341.70	11.27	10.70	-3.54
92 11 1 2 10	20.89	46.46	33.11	154.60	13.01	-11.75	5.58	92 11 1 12 10	20.92	46.96	33.52	331.00	9.53	8.34	-4.62
92 11 1 2 20	20.86	46.46	33.13	158.10	13.89	-12.89	5.18	92 11 1 12 20	20.95	46.89	33.41	329.95	12.14	10.51	-6.08
92 11 1 2 30	20.86	46.46	33.13	159.50	15.63	-14.64	5.47	92 11 1 12 30	20.95	46.96	33.41	316.30	9.24	6.62	-6.38
92 11 1 2 40	20.83	46.46	33.16	159.50	16.50	-15.46	5.78	92 11 1 12 40	20.92	46.96	33.67	331.00	10.98	9.60	-5.32
92 11 1 2 50	20.77	46.46	33.21	156.70	17.08	-15.69	6.76	92 11 1 12 50	20.98	46.96	33.45	308.60	6.62	4.13	-5.17
92 11 1 3 0	20.71	46.46	33.25	150.40	16.79	-14.60	8.29	92 11 1 13 0	20.98	46.96	33.45	277.45	3.72	0.48	-3.69
92 11 1 3 10	20.71	46.46	33.25	150.75	13.89	-12.12	5.79	92 11 1 13 10	20.96	46.96	33.45	243.50	3.13	-1.40	-2.80
92 11 1 3 20	20.74	46.46	33.23	152.85	12.72	-11.32	5.80	92 11 1 13 20	20.95	47.04	33.53	193.80	4.30	-4.18	-1.03
92 11 1 3 30	20.71	46.58	33.19	178.05	11.27	-11.26	6.38	92 11 1 13 30	20.95	46.96	33.49	189.25	4.88	-4.82	-0.78
92 11 1 3 40	20.71	46.46	33.25	206.75	6.33	-5.65	-2.85	92 11 1 13 40	20.92	47.11	33.61	171.40	7.20	-7.12	1.08
92 11 1 3 50	20.68	46.46	33.28	219.35	4.88	-3.77	-3.09	92 11 1 13 50	20.92	47.11	33.61	161.25	6.91	-6.54	2.22
92 11 1 4 0	20.59	46.53	33.41	254.70	3.72	-0.98	-3.59	92 11 1 14 0	20.92	47.11	33.61	152.85	8.66	-7.71	3.95
92 11 1 4 10	20.62	46.53	33.38	268.30	4.30	1.35	-4.08	92 11 1 14 10	20.92	47.18	33.67	149.70	12.72	-10.98	6.42
92 11 1 4 20	20.47	46.50	33.56	316.65	6.62	4.81	-4.54	92 11 1 14 20	20.95	47.18	33.64	143.49	15.92	-12.78	9.49
92 11 1 4 30	20.65	46.46	33.30	320.15	8.66	6.65	-5.55	92 11 1 14 30	20.89	47.26	33.75	140.95	13.89	-10.79	8.75
92 11 1 4 40	20.71	46.46	33.25	328.90	12.72	10.89	-6.57	92 11 1 14 40	20.95	47.26	33.70	140.35	15.92	-12.24	10.18
92 11 1 4 50	20.65	46.46	33.30	321.90	17.37	13.67	-10.72	92 11 1 14 50	20.95	47.18	33.64	138.50	16.21	-12.14	10.74
92 11 1 5 0	20.77	46.46	33.21	331.95	19.41	17.03	-9.31	92 11 1 15 0	20.92	47.11	33.61	136.40	15.34	-11.11	10.58
92 11 1 5 10	20.98	47.26	33.68	337.65	41.20	38.10	-15.67	92 11 1 15 10	20.92	47.11	33.58	141.30	17.37	-13.56	10.86
92 11 1 5 20	20.95	47.33	33.76	343.45	47.89	45.91	-13.64	92 11 1 15 20	21.07	46.82	33.26	139.55	19.10	-14.99	12.78
92 11 1 5 30	20.65	47.84	34.41	344.50	54.86	52.85	-14.66	92 11 1 15 30	20.95	46.89	33.41	140.60	16.79	-12.97	10.66
92 11 1 5 40	20.62	47.16	34.38	342.05	53.12	50.53	-16.37	92 11 1 15 40	20.95	46.89	33.41	140.35	14.47	-11.13	9.25
92 11 1 5 50	20.59	47.62	34.28	346.60	50.50	49.13	-11.70	92 11 1 15 50	20.83	46.95	33.57	136.40	12.43	-9.00	8.57
92 11 1 5 0	20.50	47.26	34.06	346.95	49.34	48.07	-11.14	92 11 1 16 0	20.86	46.96	33.54	137.80	10.98	-8.13	7.38

92 11	1 16 10	20.80	47.04	32.85	143.75	9.82	-7.92	5.81	92 11	2 2 10	21.89	47.11	32.86	291.45	3.42	1.25	-3.18
92 11	1 16 20	20.80	47.04	33.65	146.90	8.07	-6.76	4.41	92 11	2 2 20	21.68	47.11	33.02	285.85	4.01	1.10	-3.86
92 11	1 16 30	20.80	47.04	33.65	128.00	4.59	-2.83	3.62	92 11	2 2 30	21.74	47.04	32.92	281.65	3.72	0.75	-3.64
92 11	1 16 40	20.83	46.96	33.57	58.35	4.30	2.26	3.66	92 11	2 2 40	21.58	47.04	32.97	264.50	3.42	-0.33	-3.40
92 11	1 16 50	20.83	47.04	33.62	41.20	5.75	4.33	3.79	92 11	2 2 50	21.71	47.04	32.94	259.60	4.01	-0.72	-3.94
92 11	1 17 0	20.98	47.76	34.09	31.85	7.78	7.30	4.10	92 11	2 3 0	21.85	47.11	32.88	237.20	3.13	-1.70	-2.63
92 11	1 17 10	20.86	47.18	33.72	336.25	10.98	10.05	-4.42	92 11	2 3 10	21.80	47.04	32.87	180.15	10.40	-10.40	-0.03
92 11	1 17 20	20.83	47.26	33.80	338.70	12.14	11.31	-4.41	92 11	2 3 20	21.74	47.04	32.92	164.40	15.34	-14.77	4.12
92 11	1 17 30	20.83	47.04	33.62	346.60	14.18	13.79	-3.29	92 11	2 3 30	21.71	47.04	32.94	166.85	15.34	-14.94	3.49
92 11	1 17 40	20.92	47.18	33.67	356.50	14.76	14.75	-0.39	92 11	2 3 40	21.62	47.04	33.01	169.30	14.47	-14.22	2.69
92 11	1 17 50	21.19	47.40	33.63	356.40	14.76	14.73	-0.93	92 11	2 3 50	21.55	47.04	32.99	175.25	10.69	-10.65	0.89
92 11	1 18 0	21.50	47.85	33.51	353.25	17.08	16.96	-2.01	92 11	2 4 0	21.62	47.04	33.01	188.90	7.20	-7.11	-1.11
92 11	1 18 10	21.62	47.62	33.47	353.60	22.02	21.88	-2.45	92 11	2 4 10	21.53	46.96	33.02	203.60	5.17	-4.74	-2.07
92 11	1 18 20	21.80	47.84	33.50	352.90	24.35	24.16	-3.01	92 11	2 4 20	21.44	46.89	33.04	242.80	2.55	-1.17	-2.27
92 11	1 18 30	21.80	47.62	33.33	352.90	22.60	22.43	-2.79	92 11	2 4 30	21.47	46.96	33.07	251.55	3.42	-1.08	-3.24
92 11	1 18 40	21.89	47.69	33.32	350.45	21.44	21.14	-3.56	92 11	2 4 40	21.53	46.96	33.02	284.45	3.72	0.93	-3.60
92 11	1 18 50	21.92	47.89	33.25	346.25	18.54	18.01	-4.41	92 11	2 4 50	21.56	46.96	33.00	320.50	5.17	3.99	-3.29
92 11	1 19 0	21.92	47.62	33.24	342.75	14.18	13.54	-4.20	92 11	2 5 0	20.71	46.75	33.49	304.05	3.72	2.08	-3.08
92 11	1 19 20	21.80	48.05	33.87	359.90	11.56	11.56	-0.02	92 11	2 5 10	20.86	47.18	33.72	307.55	6.62	4.03	-5.23
92 11	1 19 30	21.65	48.13	33.85	5.85	10.40	10.35	1.06	92 11	2 5 20	20.80	47.04	33.65	319.10	8.37	6.93	-5.48
92 11	1 19 40	21.53	48.13	33.94	6.20	7.49	7.45	0.81	92 11	2 5 30	21.19	46.82	33.17	325.05	9.53	7.81	-5.46
92 11	1 19 50	21.44	48.20	34.07	40.15	4.30	3.29	2.77	92 11	2 5 40	20.86	46.75	33.37	332.40	14.76	13.08	-6.84
92 11	1 20 0	21.47	48.13	33.99	177.00	3.72	-3.71	0.19	92 11	2 5 50	20.95	47.33	33.76	335.90	20.86	19.04	-8.52
92 11	1 20 10	21.83	47.84	33.48	115.75	8.37	-3.64	7.54	92 11	2 6 0	21.53	47.47	33.43	334.15	30.45	27.40	-13.28
92 11	1 20 20	21.83	48.13	33.97	114.70	11.27	-4.71	10.24	92 11	2 6 10	21.58	47.47	33.54	335.20	38.01	34.50	-15.94
92 11	1 20 30	21.44	48.13	34.01	132.20	11.56	-7.77	8.56	92 11	2 6 20	21.50	47.98	33.65	335.55	40.91	37.24	-18.93
92 11	1 20 40	21.59	48.05	33.84	156.00	16.79	-15.34	6.83	92 11	2 6 30	21.74	47.98	33.66	342.05	40.32	38.31	-12.93
92 11	1 20 50	21.80	47.85	33.27	150.05	26.96	-23.36	12.46	92 11	2 6 40	21.62	48.49	34.16	339.05	41.72	39.02	-14.94
92 11	1 21 0	21.80	47.76	33.44	155.30	32.48	-29.51	13.57	92 11	2 6 50	21.65	47.84	33.62	339.05	44.11	41.19	-15.77
92 11	1 21 10	21.44	47.55	33.55	158.45	36.55	-34.00	19.43	92 11	2 7 0	21.41	48.05	33.88	325.05	29.00	23.77	-16.61
92 11	1 21 20	21.71	47.33	33.17	144.10	33.65	-27.26	19.73	92 11	2 7 10	21.41	47.84	33.81	319.80	32.78	25.04	-21.16
92 11	1 21 30	21.35	47.76	33.60	184.40	23.48	-22.82	6.31	92 11	2 7 20	21.47	47.76	33.70	325.05	25.96	22.10	-15.44
92 11	1 21 40	21.62	47.04	33.01	160.55	22.90	-21.59	7.63	92 11	2 7 30	21.53	47.76	33.65	325.75	29.58	25.78	-14.50
92 11	1 21 50	21.53	47.33	33.31	151.60	27.25	-24.02	12.85	92 11	2 7 40	21.53	48.05	33.88	330.30	24.35	21.15	-12.06
92 11	1 22 0	21.01	47.11	33.54	146.20	23.87	-24.82	16.62	92 11	2 8 0	21.56	47.98	33.80	341.35	19.99	15.94	-6.99
92 11	1 22 10	21.07	46.82	33.26	143.75	26.09	-21.04	15.43	92 11	2 8 10	21.32	48.20	34.17	337.30	14.18	13.08	-5.47
92 11	1 22 20	21.53	46.82	32.91	146.90	22.51	-18.69	12.18	92 11	2 8 20	21.56	47.91	33.75	352.55	6.62	6.56	-0.66
92 11	1 22 30	21.53	46.82	32.91	150.05	19.70	-17.07	9.84	92 11	2 8 30	21.56	47.98	33.80	254.00	1.58	-0.46	-1.61
92 11	1 22 40	21.59	46.82	32.86	149.35	16.79	-14.44	8.56	92 11	2 8 40	21.62	47.91	33.70	375	3.75	4.00	0.26
92 11	1 22 50	21.80	46.89	32.76	171.40	13.31	-13.15	1.99	92 11	2 9 0	21.65	47.47	33.26	165.10	3.72	-3.59	0.96
92 11	1 23 0	21.47	46.82	32.96	168.25	12.43	-12.17	2.93	92 11	2 9 10	21.59	47.84	33.56	198.35	5.75	-5.46	-1.51
92 11	1 23 10	21.66	46.96	32.77	180.50	11.56	-11.56	-0.10	92 11	2 9 20	21.62	47.91	33.70	182.25	8.66	-8.65	-0.34
92 11	1 23 20	21.89	46.86	32.75	180.15	11.85	-11.85	-0.03	92 11	2 9 30	21.56	47.84	33.69	171.75	13.31	-13.17	1.91
92 11	1 23 30	22.04	46.96	32.63	187.15	9.53	-9.46	-1.19	92 11	2 9 40	21.53	47.84	33.71	168.60	15.92	-15.81	3.15
92 11	1 23 40	21.89	46.89	32.69	209.55	4.88	-4.25	-2.41	92 11	2 9 50	21.50	47.98	33.65	171.05	15.05	-14.87	2.34
92 11	1 23 50	21.95	46.96	32.74	209.90	6.33	-5.49	-3.16	92 11	2 10 0	21.50	47.91	33.79	163.35	18.54	-17.76	5.31
92 11	2 0 0	21.62	46.96	32.74	226.70	4.59	-3.16	-3.34	92 11	2 10 10	21.80	47.55	33.27	164.05	19.70	-18.94	5.41
92 11	2 0 10	21.10	47.18	33.33	132.20	3.42	-2.30	2.53	92 11	2 10 20	21.80	47.55	33.29	165.80	15.34	-14.87	4.85
92 11	2 0 20	21.62	46.96	32.95	55.20	4.59	2.62	3.77	92 11	2 10 30	21.77	47.55	33.29	169.65	11.85	-11.66	2.13
92 11	2 0 30	21.10	47.40	33.70	49.60	4.59	2.97	3.50	92 11	2 10 40	21.74	47.55	33.29	166.15	11.56	-11.22	2.77
92 11	2 0 40	21.74	47.11	32.98	47.85	5.46	3.66	4.05	92 11	2 10 50	21.77	47.55	33.29	166.15	11.56	-11.22	2.77
92 11	2 0 50	21.83	47.11	32.91	52.40	4.30	2.62	3.41	92 11	2 11 0	21.80	47.55	33.27	167.90	12.72	-12.44	2.67
92 11	2 1 0	21.83	47.04	32.80	57.30	3.42	1.85	2.88	92 11	2 11 10	21.80	47.55	33.27	167.55	7.20	-7.03	1.55
92 11	2 1 10	21.83	47.11	32.91	46.45	4.30	2.96	3.12	92 11	2 11 20	21.86	47.55	33.22	186.10	7.20	-7.16	-0.77
92 11	2 1 20	21.77	47.18	33.01	26.15	5.17	4.64	2.28	92 11	2 11 30	21.83	47.55	33.25	178.75	5.46	-5.46	0.12
92 11	2 1 30	21.59	47.98	33.78	6.20	5.75	5.72	0.62	92 11	2 11 40	21.80	47.55	33.27	119.60	3.72	-1.84	3.23
92 11	2 1 40	21.22	47.91	34.01	341.00	9.24	8.74	-3.01	92 11	2 11 50	21.83	47.62	33.31	61.50	3.42	1.83	3.01
92 11	2 1 50	21.66	47.18	32.94	326.10	8.66	7.19	-4.83	92 11	2 12 0	21.74	47.62	33.38	297.05	3.42	1.56	-3.05
92 11	2 2 0	21.89	47.11	32.86	303.70	4.88	2.71	-4.06									

92 11	2 12 10	21.66	47.62	33.42	298.45	4.01	1.91	-3.33	92 11	2 22 10	22.41	48.13	33.26	79.00	7.49	1.43	7.35
92 11	2 12 20	21.55	47.59	33.74	299.85	4.30	2.14	-3.73	92 11	2 22 20	21.98	47.84	33.36	333.45	4.01	3.59	-1.79
92 11	2 12 30	21.35	47.62	33.68	322.60	5.75	4.57	-3.49	92 11	2 22 30	22.31	47.98	33.22	349.05	1.97	1.93	-0.37
92 11	2 12 40	21.38	47.62	33.66	345.90	7.20	6.98	-1.75	92 11	2 22 40	22.41	47.98	33.15	355.35	2.84	2.83	-0.22
92 11	2 13 0	21.47	47.69	33.64	353.95	6.04	6.01	-0.64	92 11	2 22 50	21.71	47.62	33.40	17.75	11.27	10.73	3.44
92 11	2 13 10	21.47	47.62	33.59	352.55	7.49	7.43	-0.97	92 11	2 23 0	21.59	47.47	33.38	354.30	4.30	4.28	-0.43
92 11	2 13 20	21.50	47.76	33.68	356.05	6.04	6.03	-0.42	92 11	2 23 10	21.98	47.47	33.08	352.20	7.78	7.71	-1.06
92 11	2 13 30	21.47	47.69	33.64	359.20	4.88	4.88	-0.07	92 11	2 23 20	22.34	47.62	32.91	341.70	1.68	1.60	-0.53
92 11	2 13 40	21.41	47.62	33.63	350.10	4.30	4.24	-0.74	92 11	2 23 30	22.22	47.47	32.89	337.30	1.39	1.28	-0.54
92 11	2 13 50	21.62	47.62	33.47	9.00	3.72	3.67	0.58	92 11	2 23 40	22.64	47.75	32.25	280.69	2.26	0.42	-2.22
92 11	2 14 0	21.56	47.84	33.69	13.20	3.72	3.62	0.85	92 11	2 23 50	22.10	47.62	33.10	168.25	11.56	-11.32	2.35
92 11	2 14 10	21.53	47.76	33.65	32.10	3.72	3.15	1.98	92 11	3 0 0	21.59	47.55	33.44	167.55	7.78	-7.60	1.68
92 11	2 14 20	21.53	47.76	33.65	59.10	3.72	2.97	2.97	92 11	3 0 10	21.71	47.55	33.34	183.65	2.55	-2.54	-0.16
92 11	2 14 30	21.53	47.84	33.71	86.70	4.01	0.23	4.07	92 11	3 0 20	22.34	47.84	33.08	317.00	2.26	1.63	-1.54
92 11	2 14 40	21.50	47.76	33.68	143.40	6.91	-8.55	4.12	92 11	3 0 30	22.84	47.69	33.20	331.80	3.72	3.34	-1.64
92 11	2 14 50	21.83	47.55	33.25	153.20	7.20	-6.43	3.25	92 11	3 0 40	22.22	47.75	33.12	289.35	3.13	1.04	-2.95
92 11	2 15 0	21.86	47.55	33.22	150.05	7.49	-6.49	3.74	92 11	3 0 50	22.13	47.69	33.13	257.50	2.84	-0.61	-2.77
92 11	2 15 10	21.77	47.62	33.35	153.55	7.49	-6.71	3.34	92 11	3 1 0	21.32	47.84	33.88	168.95	4.01	-3.94	0.77
92 11	2 15 20	21.77	47.62	33.35	150.75	8.95	-7.81	4.97	92 11	3 1 10	22.34	47.84	33.08	317.00	2.26	1.63	-1.54
92 11	2 15 30	21.83	47.62	33.31	145.85	9.82	-8.13	5.51	92 11	3 1 20	22.34	47.84	33.08	317.00	4.30	-4.39	0.23
92 11	2 15 40	21.77	47.62	33.35	143.40	10.40	-8.35	6.20	92 11	3 1 30	21.35	47.69	33.74	179.45	5.17	-5.17	0.05
92 11	2 15 50	21.59	47.69	33.55	148.05	10.68	-8.34	6.43	92 11	3 1 40	21.41	47.62	33.63	173.15	5.17	-5.13	0.62
92 11	2 16 0	21.62	47.69	33.53	150.75	10.40	-9.07	5.08	92 11	3 1 50	21.28	47.84	33.90	187.85	4.30	-4.26	-0.59
92 11	2 16 10	21.58	47.69	33.48	144.45	12.14	-8.88	7.06	92 11	3 2 0	21.19	47.76	33.92	179.80	4.01	-4.01	0.01
92 11	2 16 20	21.92	47.47	33.12	140.60	13.63	-12.98	9.92	92 11	3 2 10	21.92	47.69	33.29	166.15	5.46	-5.30	1.31
92 11	2 16 30	21.77	47.47	33.24	143.40	13.60	-10.32	8.11	92 11	3 2 20	22.07	47.55	32.97	157.40	8.66	-7.99	3.33
92 11	2 16 40	21.83	47.47	33.19	141.30	11.27	-8.80	7.05	92 11	3 2 30	22.07	47.55	32.97	157.40	8.66	-8.04	3.23
92 11	2 16 50	21.77	47.47	33.24	141.30	9.82	-7.66	6.14	92 11	3 2 40	22.07	47.55	33.06	158.10	8.66	-7.97	2.54
92 11	2 17 0	21.80	47.47	33.21	137.80	8.66	-6.42	5.82	92 11	3 3 0	22.13	47.62	33.07	163.00	13.60	-13.01	3.98
92 11	2 17 10	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 3 10	21.53	47.62	33.54	165.45	15.05	-14.57	3.78
92 11	2 17 20	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 3 20	22.07	47.62	33.12	166.15	13.60	-13.20	3.26
92 11	2 17 30	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 3 30	22.07	47.62	33.12	166.15	13.60	-13.20	3.26
92 11	2 17 40	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 3 40	22.07	47.62	33.12	166.15	13.60	-13.20	3.26
92 11	2 17 50	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 3 50	22.07	47.62	33.12	166.15	13.60	-13.20	3.26
92 11	2 18 0	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 0	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 18 10	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 10	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 18 20	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 20	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 18 30	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 30	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 18 40	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 40	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 18 50	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 4 50	22.04	47.55	33.09	162.65	17.66	-16.86	5.27
92 11	2 19 0	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 0	21.95	47.62	33.21	159.15	18.25	-17.05	5.50
92 11	2 19 10	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 10	22.01	47.47	33.03	161.60	18.24	-17.59	5.85
92 11	2 19 20	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 20	21.95	47.47	33.21	163.00	17.08	-16.33	4.99
92 11	2 19 30	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 30	21.95	47.47	33.21	163.00	17.08	-16.33	4.99
92 11	2 19 40	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 40	21.89	47.40	33.09	163.70	15.82	-15.28	4.47
92 11	2 19 50	21.62	47.47	33.35	134.30	6.91	-4.83	4.95	92 11	3 5 50	21.88	47.47	33.17	164.40	15.34	-14.77	4.13
92 11	2 20 0	21.56	47.62	33.52	22.65	4.88	4.50	1.88	92 11	3 6 0	21.74	47.47	33.26	171.40	13.60	-13.45	2.03
92 11	2 20 10	21.44	47.62	33.61	19.85	6.33	5.95	2.15	92 11	3 6 10	21.74	47.33	33.15	174.20	12.72	-12.65	1.29
92 11	2 20 20	21.74	47.84	33.55	20.55	7.49	7.01	2.63	92 11	3 6 20	21.65	47.26	33.16	186.10	8.07	-8.02	-0.86
92 11	2 20 30	21.66	48.20	33.50	18.80	8.97	7.64	2.60	92 11	3 6 30	21.55	47.26	33.16	186.10	8.07	-8.02	-0.86
92 11	2 20 40	21.66	48.20	33.50	18.80	8.97	7.64	2.60	92 11	3 6 40	21.55	47.26	33.16	186.10	8.07	-8.02	-0.86
92 11	2 20 50	21.66	48.20	33.50	18.80	8.97	7.64	2.60	92 11	3 6 50	21.55	47.26	33.16	186.10	8.07	-8.02	-0.86
92 11	2 21 0	21.66	48.20	33.50	18.80	8.97	7.64	2.60	92 11	3 7 0	22.44	48.27	33.19	312.89	3.24	6.28	-6.78
92 11	2 21 10	21.47	48.13	33.99	315.95	6.82	4.76	-4.60	92 11	3 7 10	22.28	47.91	33.18	326.45	18.25	15.21	-10.09
92 11	2 21 20	21.44	48.13	33.99	322.60	1.97	1.56	-1.20	92 11	3 7 20	22.59	47.91	32.95	324.70	20.57	15.79	-11.89
92 11	2 21 30	21.83	48.05	33.65	168.15	2.26	2.06	-0.94	92 11	3 7 30	22.44	48.27	33.59	333.45	25.51	22.82	-11.40
92 11	2 21 40	21.77	48.13	33.73	132.20	8.07	-5.42	5.98	92 11	3 7 40	21.47	48.13	33.99	333.45	25.51	22.82	-11.40
92 11	2 21 50	21.95	48.05	33.55	125.20	8.95	-5.16	7.31	92 11	3 7 50	21.80	48.20	34.19	332.40	28.13	24.93	-13.03
92 11	2 22 0	22.31	48.20	33.99	124.15	14.47	-8.12	11.97	92 11	3 8 0	21.59	48.05	33.84	332.75	28.29	26.04	-13.41

92 11	3	8 10	21.55	47.91	33.75	324.00	20.57	16.64	-12.09	92 11	3	18 10	22.25	47.62	32.98	0.95	2.26	2.25	0.04
92 11	3	8 20	21.63	47.98	33.71	327.50	18.83	13.78	-10.12	92 11	3	18 20	22.37	47.55	32.83	353.60	2.84	2.82	-0.32
92 11	3	8 30	21.44	47.69	33.57	321.20	17.66	15.76	-11.07	92 11	3	18 30	22.62	47.55	32.65	350.10	2.55	2.51	-0.44
92 11	3	8 40	21.65	47.84	33.62	318.40	15.63	11.69	-10.38	92 11	3	18 40	21.95	48.05	33.55	352.55	4.01	3.98	-0.52
92 11	3	8 50	21.65	47.91	33.67	324.00	9.53	7.71	-5.60	92 11	3	18 50	22.37	47.55	32.83	350.80	5.46	5.39	-0.87
92 11	3	9 0	21.59	47.76	33.61	321.55	6.33	4.96	-3.94	92 11	3	19 0	21.56	48.05	33.86	349.05	9.24	9.07	-1.76
92 11	3	9 10	21.71	47.91	33.63	327.50	2.84	2.40	-1.53	92 11	3	19 10	22.16	48.13	33.45	342.05	13.89	13.21	-4.28
92 11	3	9 20	21.80	47.91	33.56	324.55	6.33	5.14	-3.69	92 11	3	19 20	22.86	48.56	33.25	341.00	14.47	13.68	-4.71
92 11	3	9 30	21.68	47.84	33.59	310.70	5.17	3.37	-4.92	92 11	3	19 30	23.53	48.78	32.92	341.70	17.08	16.22	-5.35
92 11	3	9 40	22.13	48.05	32.41	293.90	5.46	2.21	-3.99	92 11	3	19 40	23.50	48.85	32.99	349.40	18.83	18.51	-3.48
92 11	3	9 50	22.10	48.05	33.44	315.60	6.62	4.73	-4.63	92 11	3	19 50	22.68	48.42	33.28	358.50	23.19	23.18	-0.61
92 11	3	10 0	22.16	47.98	33.33	344.15	3.72	3.58	-1.02	92 11	3	20 0	23.32	48.64	32.96	338.50	16.50	-12.36	10.93
92 11	3	10 10	21.47	47.69	33.64	333.20	3.13	3.13	-0.04	92 11	3	20 10	23.77	48.64	32.63	305.45	4.30	2.49	-3.50
92 11	3	10 20	21.53	47.62	33.54	317.00	2.84	2.08	-1.94	92 11	3	20 20	23.65	48.64	32.72	329.60	15.92	13.73	-8.06
92 11	3	10 30	21.38	47.84	33.63	318.05	3.42	2.25	-2.29	92 11	3	20 30	22.98	48.49	33.10	336.25	16.79	15.37	-6.78
92 11	3	10 40	21.50	47.76	33.68	322.23	2.84	2.54	-1.74	92 11	3	20 40	22.80	48.49	33.24	332.05	17.66	15.60	-8.28
92 11	3	10 50	21.98	47.91	33.42	313.20	3.42	3.33	0.78	92 11	3	20 50	22.62	48.42	33.32	326.45	17.66	14.72	-9.76
92 11	3	11 0	22.07	47.91	33.35	195.90	6.62	-3.88	5.36	92 11	3	21 0	22.62	48.42	33.32	326.45	17.66	14.72	-9.76
92 11	3	11 10	21.47	47.76	33.70	193.60	5.17	-3.57	3.74	92 11	3	21 10	22.13	48.35	33.64	323.65	15.92	12.82	-9.44
92 11	3	11 20	22.13	47.76	33.47	128.35	2.84	-1.76	2.23	92 11	3	21 20	21.92	48.27	33.75	319.80	10.11	7.72	-6.53
92 11	3	11 30	22.13	47.91	33.30	106.65	2.55	-0.73	2.44	92 11	3	21 30	21.89	48.27	33.77	311.05	6.62	4.35	-4.99
92 11	3	11 40	22.13	47.91	33.30	71.30	2.84	0.91	2.69	92 11	3	21 40	21.92	48.27	33.75	310.00	8.07	5.19	-6.18
92 11	3	12 0	22.34	47.84	33.08	43.55	3.13	2.26	1.97	92 11	3	21 50	21.95	48.27	33.72	318.50	6.37	5.76	-6.07
92 11	3	12 10	22.07	47.76	33.33	92.10	3.42	2.90	2.16	92 11	3	22 0	21.98	48.27	33.70	268.00	3.42	-0.12	-3.82
92 11	3	12 20	22.22	47.81	33.33	33.15	2.84	2.36	1.82	92 11	3	22 10	21.89	48.20	33.71	180.85	5.13	-3.13	-0.95
92 11	3	12 30	22.16	47.84	33.22	355.00	3.13	3.12	-0.27	92 11	3	22 20	22.04	48.27	33.65	178.75	2.84	-2.84	0.06
92 11	3	12 40	21.89	47.76	33.37	344.15	3.72	3.58	-1.02	92 11	3	22 30	22.07	48.27	33.63	175.25	2.26	-2.95	0.19
92 11	3	12 50	21.71	47.91	33.63	332.40	3.42	3.03	-1.58	92 11	3	22 40	22.10	48.27	33.61	173.50	2.55	-2.53	0.29
92 11	3	13 0	21.80	47.84	33.50	303.35	2.84	1.56	-2.37	92 11	3	22 50	22.62	48.35	33.27	172.80	1.97	-1.95	0.25
92 11	3	13 10	21.86	47.84	33.45	291.10	3.13	1.13	-2.92	92 11	3	23 0	22.50	48.35	33.36	179.45	3.13	-3.13	0.03
92 11	3	13 20	21.74	47.91	33.60	303.00	2.84	0.26	-2.83	92 11	3	23 10	22.50	48.35	33.36	179.45	2.84	-2.84	0.06
92 11	3	13 30	21.68	47.91	33.55	275.70	2.84	0.26	-2.83	92 11	3	23 20	22.14	48.27	33.12	178.75	2.84	-2.84	0.06
92 11	3	13 40	21.74	47.91	33.60	303.00	2.84	1.55	-2.38	92 11	3	23 30	22.53	48.27	33.28	186.45	3.42	-3.40	-0.38
92 11	3	13 50	21.68	47.91	33.55	12.15	3.42	3.34	0.72	92 11	3	23 40	22.50	48.20	33.25	184.35	2.55	-2.54	-0.19
92 11	3	14 0	21.68	47.84	33.59	5.85	4.01	3.99	0.41	92 11	3	23 50	22.53	48.27	33.28	182.60	2.26	-2.26	-0.10
92 11	3	14 10	21.82	47.91	33.70	31.05	3.42	2.93	1.76	92 11	3	24 0	22.53	48.27	33.28	182.60	2.26	-2.26	-0.10
92 11	3	14 20	21.85	47.84	33.56	56.60	3.13	1.72	2.61	92 11	3	24 10	22.44	48.20	33.29	178.75	2.26	-2.26	0.05
92 11	3	14 30	21.65	47.84	33.62	93.70	4.30	-0.28	4.29	92 11	3	24 20	22.41	48.13	33.26	174.20	3.42	-3.40	0.35
92 11	3	14 40	21.95	47.76	33.33	93.70	4.30	-0.28	4.29	92 11	3	24 30	22.50	48.05	33.19	173.85	4.01	-3.99	0.43
92 11	3	14 50	22.10	47.94	33.27	108.40	4.01	-1.27	3.80	92 11	3	24 40	22.41	48.13	33.26	174.55	3.42	-3.40	0.32
92 11	3	15 0	21.95	47.84	33.38	124.50	5.17	-2.93	4.26	92 11	3	24 50	22.41	48.20	33.32	175.25	4.88	-4.86	0.40
92 11	3	15 10	22.10	47.84	33.27	132.20	10.69	-7.16	7.92	92 11	3	25 0	22.56	48.20	33.20	175.95	4.30	-4.29	0.30
92 11	3	15 20	22.13	47.91	33.30	145.85	13.01	-10.77	7.30	92 11	3	25 10	22.47	48.20	33.27	174.55	5.46	-5.44	0.52
92 11	3	15 30	22.01	47.84	33.34	139.55	9.24	-7.03	5.99	92 11	3	25 20	22.59	48.35	33.29	179.10	2.84	-2.84	0.04
92 11	3	15 40	22.07	47.76	33.23	146.55	9.24	-7.71	5.09	92 11	3	25 30	22.47	48.20	33.27	178.05	2.26	-2.26	0.08
92 11	3	15 50	22.44	47.62	32.84	149.70	12.43	-10.73	6.27	92 11	3	25 40	22.44	48.27	33.35	171.75	7.20	-7.13	1.03
92 11	3	16 0	22.04	47.55	33.09	140.55	14.18	-11.01	8.93	92 11	3	25 50	22.56	48.27	33.25	172.10	13.60	-13.47	1.87
92 11	3	16 10	22.19	47.62	33.03	142.00	15.92	-12.55	9.80	92 11	3	26 0	22.37	48.05	33.23	172.10	13.60	-13.47	2.03
92 11	3	16 20	21.98	47.76	33.30	141.65	16.75	-13.17	10.42	92 11	3	26 10	22.44	48.13	33.35	173.15	14.76	-14.62	1.76
92 11	3	16 30	22.35	47.62	32.98	138.50	19.70	-14.75	13.05	92 11	3	26 20	22.28	48.13	33.35	171.40	15.94	-15.17	2.29
92 11	3	16 40	22.19	47.62	33.03	135.70	21.15	-15.14	14.77	92 11	3	26 30	22.19	47.84	33.20	172.60	16.79	-16.64	2.21
92 11	3	16 50	22.25	47.62	32.98	133.50	16.50	-11.52	11.81	92 11	3	26 40	21.92	47.55	33.18	175.40	21.15	-21.09	1.62
92 11	3	17 0	22.07	47.55	33.06	129.05	12.14	-7.65	9.43	92 11	3	26 50	22.07	47.84	33.29	185.80	23.19	-23.03	-2.75
92 11	3	17 10	22.56	47.55	32.70	120.30	7.49	-3.78	6.47	92 11	3	27 0	22.01	47.69	33.15	184.35	21.44	-21.38	-1.63
92 11	3	17 20	22.16	47.47	32.94	112.95	7.20	-2.81	6.63	92 11	3	27 10	22.10	47.91	33.39	202.55	26.09	-24.10	-10.01
92 11	3	17 30	22.19	47.55	32.97	96.15	5.75	-0.62	5.72	92 11	3	27 20	21.74	47.33	33.15	207.80	27.25	-24.10	-12.71
92 11	3	17 40	22.28	47.40	32.79	62.55	4.01	1.85	3.56	92 11	3	27 30	21.71	47.40	33.23	209.55	27.25	-23.71	-13.44
92 11	3	17 50	22.58	47.47	32.64	35.60	4.30	3.50	2.50	92 11	3	27 40	21.89	47.47	33.14	206.40	26.67	-23.89	-11.86
92 11	3	18 0	22.62	47.47	32.60	24.05	4.59	4.19	1.87	92 11	3	27 50	22.07	47.47	33.01	204.85	25.22	-22.92	-10.52

92 11	4	4 10	22.34	47.76	33.02	204.30	25.22	-22.99	-10.38	92 11	4	14 10	22.10	48.64	33.89	145.85	3.42	-2.83	1.92
92 11	4	4 20	22.04	47.69	33.20	207.45	28.42	-25.22	-13.10	92 11	4	14 20	22.16	48.71	33.90	147.25	4.01	-3.37	2.17
92 11	4	4 30	21.89	47.55	33.20	208.85	28.13	-24.64	-13.57	92 11	4	14 30	22.19	48.85	33.99	147.95	3.42	-2.90	1.81
92 11	4	4 40	22.01	47.62	33.17	211.30	26.96	-23.04	-14.01	92 11	4	14 40	22.19	48.85	33.99	146.90	3.72	-3.12	2.03
92 11	4	4 50	22.07	47.62	33.12	208.15	21.44	-18.90	-10.11	92 11	4	14 50	22.10	48.78	34.00	147.60	3.72	-3.14	1.99
92 11	4	5 0	22.07	47.59	33.18	193.10	17.08	-16.64	-9.87	92 11	4	15 0	22.16	48.93	34.07	148.30	4.88	-4.15	2.56
92 11	4	5 10	22.26	47.36	31.23	175.60	7.49	-7.47	-0.57	92 11	4	15 10	22.10	48.85	34.05	150.05	3.72	-3.22	1.86
92 11	4	5 20	22.25	47.62	32.24	164.40	1.68	-1.62	0.45	92 11	4	15 20	21.98	48.68	33.99	152.50	4.88	-4.33	2.25
92 11	4	5 30	22.16	47.62	31.03	180.15	2.55	-2.55	-0.01	92 11	4	15 30	21.98	48.71	34.04	153.55	6.93	-5.67	2.82
92 11	4	5 40	22.07	47.55	31.06	179.45	2.84	-2.84	0.03	92 11	4	15 40	21.98	48.64	34.03	158.10	7.78	-7.22	2.90
92 11	4	5 50	22.22	47.55	32.95	178.40	2.55	-2.55	0.07	92 11	4	15 50	21.95	48.71	34.07	163.95	6.07	-7.73	2.93
92 11	4	6 0	21.83	47.33	33.08	181.55	5.17	-5.17	-0.14	92 11	4	16 0	21.92	48.64	34.03	166.50	9.24	-8.98	2.16
92 11	4	6 10	21.92	47.47	33.12	180.50	4.86	-4.88	-0.04	92 11	4	16 10	21.92	48.64	34.03	165.45	9.24	-8.94	2.32
92 11	4	6 20	22.34	47.47	32.80	184.35	4.01	-4.00	-0.30	92 11	4	16 20	21.77	48.35	33.92	165.45	8.66	-8.38	2.18
92 11	4	6 30	22.28	47.47	32.85	204.65	4.01	-3.64	-1.67	92 11	4	16 30	21.89	48.42	33.89	167.55	14.47	-14.13	3.12
92 11	4	6 40	22.65	47.62	32.68	241.40	3.42	-1.64	-3.00	92 11	4	16 40	21.77	48.27	33.87	174.55	18.54	-18.46	1.76
92 11	4	6 50	22.59	47.62	32.73	332.40	7.78	6.89	-9.60	92 11	4	16 50	21.71	48.05	33.74	183.30	19.12	-19.09	-1.10
92 11	4	7 0	22.62	47.98	32.99	332.40	12.43	11.02	-5.76	92 11	4	17 0	21.77	47.93	33.12	205.70	18.25	-16.44	-7.91
92 11	4	7 10	22.68	48.27	33.17	328.90	16.50	14.13	-8.52	92 11	4	17 10	21.68	47.40	33.85	199.75	21.73	-20.45	-7.34
92 11	4	7 20	22.56	48.42	33.37	325.05	21.44	17.57	-12.28	92 11	4	17 20	21.83	47.84	33.68	195.55	21.73	-20.93	-5.83
92 11	4	7 30	23.65	48.27	32.44	328.90	29.00	24.83	-14.98	92 11	4	17 30	22.34	47.91	33.14	201.85	27.25	-25.29	-10.14
92 11	4	7 40	23.62	48.27	32.46	335.20	29.87	27.12	-12.53	92 11	4	17 40	22.28	48.13	33.95	189.60	23.77	-23.44	-3.96
92 11	4	7 50	24.04	47.76	31.78	327.85	34.23	28.58	-18.22	92 11	4	17 50	22.13	47.84	33.24	187.15	26.96	-26.75	-3.36
92 11	4	8 0	23.89	48.27	32.27	332.40	36.55	32.99	-16.83	92 11	4	18 0	22.28	47.91	33.18	177.35	28.42	-28.39	1.31
92 11	4	8 10	23.77	47.98	32.14	335.55	40.33	36.71	-16.59	92 11	4	18 10	22.16	47.91	33.68	187.55	22.31	-21.79	4.81
92 11	4	8 20	23.60	47.84	32.00	335.90	40.04	35.55	-16.95	92 11	4	18 20	22.47	47.84	32.99	188.25	15.92	-15.59	3.24
92 11	4	8 30	21.83	48.20	33.76	337.65	35.10	32.46	-13.35	92 11	4	18 30	22.25	47.98	33.26	170.00	9.24	-9.10	1.60
92 11	4	8 40	21.74	48.20	33.83	338.70	25.22	23.50	-9.15	92 11	4	18 40	22.34	47.98	33.19	174.55	4.30	-4.28	0.41
92 11	4	8 50	21.65	48.20	33.80	331.95	29.00	25.45	-13.90	92 11	4	18 50	22.01	48.20	33.62	174.90	4.01	-3.99	0.36
92 11	4	9 0	21.56	48.13	33.92	327.85	23.19	19.63	-12.34	92 11	4	19 0	22.31	47.98	33.22	175.25	4.59	-4.57	0.38
92 11	4	9 10	24.17	48.64	32.34	339.05	30.45	28.44	-10.89	92 11	4	19 10	21.98	47.62	33.19	184.05	4.30	-4.13	1.18
92 11	4	9 20	21.65	47.91	33.67	334.15	22.91	20.98	-9.73	92 11	4	19 20	22.01	47.76	33.28	156.95	1.97	-1.80	0.79
92 11	4	9 30	21.68	47.98	33.71	323.30	20.57	16.49	-12.29	92 11	4	19 30	23.16	47.84	32.47	320.85	4.30	3.33	-2.71
92 11	4	9 40	21.71	48.05	33.74	317.70	18.54	13.71	-12.48	92 11	4	19 40	23.38	47.76	32.26	321.90	14.76	11.62	-9.11
92 11	4	9 50	21.59	47.98	33.78	315.95	15.92	11.44	-11.07	92 11	4	19 50	23.28	47.84	32.38	319.80	19.70	15.05	-12.72
92 11	4	10 0	21.59	48.05	33.84	314.55	18.79	11.78	-11.97	92 11	4	20 0	22.98	48.42	33.05	336.25	26.96	24.68	-10.86
92 11	4	10 10	22.01	48.13	33.56	307.20	13.01	7.87	-10.36	92 11	4	20 10	22.95	48.42	33.07	334.95	34.52	31.75	-14.67
92 11	4	10 20	22.59	48.13	33.12	311.05	9.24	6.07	-6.97	92 11	4	20 20	23.01	48.42	33.03	333.80	35.10	31.49	-15.50
92 11	4	10 30	23.04	48.35	32.95	320.15	6.91	5.30	-4.43	92 11	4	20 30	22.92	48.70	32.93	333.45	35.10	31.40	-15.69
92 11	4	10 40	22.62	48.20	33.93	327.85	8.66	7.33	-4.61	92 11	4	20 40	22.92	48.70	32.93	333.45	35.10	31.40	-15.69
92 11	4	10 50	22.28	48.13	33.35	321.20	7.29	5.61	-4.51	92 11	4	20 50	22.77	48.05	32.93	329.25	33.36	28.67	-17.06
92 11	4	11 0	22.22	48.13	33.40	314.90	7.49	4.81	-5.74	92 11	4	21 0	22.95	48.20	32.77	320.50	25.51	19.68	-16.23
92 11	4	11 10	22.22	48.20	33.46	310.00	7.49	4.81	-3.15	92 11	4	21 10	22.95	48.20	32.90	329.25	29.29	25.17	-14.98
92 11	4	11 20	22.25	48.13	33.38	326.80	5.75	4.81	-3.72	92 11	4	21 20	22.50	48.13	33.19	332.75	26.67	23.71	-12.21
92 11	4	11 30	22.19	48.20	33.43	295.65	7.49	3.24	-6.75	92 11	4	21 30	22.50	48.27	33.30	333.10	26.96	24.04	-12.20
92 11	4	11 40	22.25	48.20	33.43	284.80	4.88	1.25	-4.72	92 11	4	21 40	22.50	48.27	33.30	332.05	23.48	20.74	-11.01
92 11	4	11 50	22.25	48.20	33.35	270.80	4.01	0.06	-4.01	92 11	4	21 50	22.50	48.35	33.36	332.05	25.51	22.53	-11.95
92 11	4	12 0	22.34	48.20	33.35	270.80	4.01	0.06	-4.01	92 11	4	22 0	22.62	48.42	33.32	327.85	24.93	21.11	-13.27
92 11	4	12 10	21.89	48.27	33.77	267.30	3.72	-0.18	-3.72	92 11	4	22 10	22.59	48.49	33.40	329.25	24.35	20.93	-12.45
92 11	4	12 20	21.58	48.35	33.76	275.05	4.30	0.45	-4.28	92 11	4	22 20	22.56	48.49	33.43	332.75	19.12	17.00	-8.75
92 11	4	12 30	21.98	48.27	33.70	263.45	4.30	-0.49	-4.27	92 11	4	22 30	22.56	48.49	33.43	335.90	8.37	7.64	-3.42
92 11	4	12 40	22.25	48.13	33.38	248.05	4.01	-1.50	-3.72	92 11	4	22 40	22.56	48.49	33.43	335.90	8.37	7.64	-3.42
92 11	4	12 50	22.37	48.05	33.23	154.25	3.42	-3.08	1.49	92 11	4	22 50	22.13	48.64	33.87	323.30	10.98	8.80	-6.56
92 11	4	13 0	22.25	48.05	33.32	93.70	4.30	-0.28	4.29	92 11	4	23 0	22.16	48.64	33.84	312.80	10.98	7.46	-8.06
92 11	4	13 10	22.16	48.27	33.56	100.00	4.59	-0.80	4.52	92 11	4	23 10	22.16	48.71	33.90	298.10	13.60	6.41	-12.00
92 11	4	13 20	22.10	48.35	33.66	68.50	4.01	1.47	3.73	92 11	4	23 20	22.16	48.71	33.90	286.20	11.27	3.14	-10.82
92 11	4	13 30	22.10	48.42	33.72	36.65	4.30	3.45	2.57	92 11	4	23 30	22.07	48.71	33.97	286.20	9.82	2.74	-9.43
92 11	4	13 40	22.07	48.42	33.74	355.35	4.59	4.57	-0.37	92 11	4	23 40	22.10	48.64	33.89	278.85	9.24	1.42	-9.13
92 11	4	13 50	22.10	48.64	33.89	347.30	2.84	2.77	-0.62	92 11	4	23 50	22.07	48.64	33.91	272.55	8.95	0.40	-8.94
92 11	4	14 0	22.13	48.49	33.75	92.30	3.42	-0.14	3.42	92 11	5	0	22.04	48.64	33.94	274.65	8.65	0.70	-8.63

92 11	5	0	10	21.98	48.64	33.99	271.85	6.33	0.20	-6.33	92 11	5	10	10	22.01	47.84	33.94	331.70	22.60	19.90	-10.71
92 11	5	0	20	21.95	48.71	34.07	197.30	4.88	-4.66	-1.45	92 11	5	10	20	21.89	48.05	33.60	331.70	20.57	18.11	-9.75
92 11	5	0	30	21.92	48.71	34.09	192.40	4.01	-3.92	-0.86	92 11	5	10	30	22.01	47.98	33.45	333.80	15.34	13.76	-6.77
92 11	5	0	40	21.92	48.64	34.03	190.65	4.01	-3.94	-0.74	92 11	5	10	40	21.83	48.27	33.52	332.05	15.53	13.81	-7.33
92 11	5	0	50	21.96	48.64	34.08	193.45	4.30	-4.16	-1.00	92 11	5	10	50	21.83	48.27	33.52	332.05	11.27	9.96	-5.28
92 11	5	1	0	21.80	48.49	34.01	188.90	4.30	-4.25	-0.67	92 11	5	11	0	21.86	48.20	33.74	336.60	7.78	7.14	-3.09
92 11	5	1	10	21.86	48.64	34.08	198.75	5.75	-5.41	-1.94	92 11	5	11	10	21.90	48.20	33.74	336.60	4.59	4.59	-0.01
92 11	5	1	20	21.99	48.71	34.11	194.50	3.72	-3.60	-0.93	92 11	5	11	20	21.92	47.98	33.47	339.90	4.59	4.59	-0.01
92 11	5	1	30	21.92	48.64	34.03	192.05	6.04	-5.91	-1.26	92 11	5	11	30	21.98	47.98	33.47	339.90	4.59	4.59	-0.01
92 11	5	1	40	21.95	48.49	33.90	184.35	6.33	-6.31	-0.48	92 11	5	11	40	21.93	47.91	33.44	335.80	3.72	1.51	-3.40
92 11	5	1	50	21.98	48.56	33.93	175.95	6.04	-6.01	0.43	92 11	5	11	50	21.92	47.91	33.46	293.90	3.72	1.51	-3.40
92 11	5	2	0	22.04	48.49	33.82	175.60	7.20	-7.18	0.55	92 11	5	12	0	21.92	47.76	33.35	288.55	4.30	-0.33	-4.29
92 11	5	2	10	22.07	48.49	33.80	164.75	6.62	-6.39	1.74	92 11	5	12	10	21.86	48.05	33.62	279.90	6.62	1.14	-6.52
92 11	5	2	20	22.04	48.49	33.82	164.40	6.33	-6.10	1.70	92 11	5	12	20	21.92	47.84	33.41	262.05	6.04	-0.84	-5.98
92 11	5	2	30	22.07	48.42	33.74	168.95	8.66	-8.50	1.66	92 11	5	12	30	21.62	48.27	33.99	274.65	4.88	0.40	-4.86
92 11	5	2	40	22.04	48.49	33.82	167.20	10.69	-10.42	2.37	92 11	5	12	40	21.65	48.27	33.96	299.85	7.49	3.73	-6.87
92 11	5	2	50	22.04	48.49	33.82	166.85	11.85	-11.54	2.70	92 11	5	12	50	21.65	48.27	33.96	301.60	8.07	4.23	-6.87
92 11	5	3	0	22.07	48.20	33.57	164.75	13.01	-12.55	3.42	92 11	5	13	0	21.65	48.27	33.96	299.15	9.24	4.50	-8.07
92 11	5	3	10	21.98	48.42	33.81	160.20	12.14	-11.42	4.11	92 11	5	13	10	21.65	48.42	34.08	299.85	8.95	4.45	-7.75
92 11	5	3	20	21.92	48.35	33.80	163.00	13.89	-13.28	4.06	92 11	5	13	20	21.68	48.35	33.99	290.40	8.66	3.02	-8.12
92 11	5	3	30	21.89	48.49	33.94	163.00	16.50	-15.78	4.82	92 11	5	13	30	21.74	48.20	33.93	300.55	7.49	3.81	-6.45
92 11	5	3	40	21.74	48.35	33.95	191.35	17.37	-17.03	-3.42	92 11	5	13	40	21.74	48.20	33.93	300.55	7.49	3.81	-6.45
92 11	5	3	50	21.62	49.27	33.99	201.85	19.99	-18.55	-7.44	92 11	5	13	50	21.74	48.20	33.93	306.50	7.78	4.63	-6.25
92 11	5	4	0	21.65	48.35	34.02	202.20	18.54	-17.17	-7.01	92 11	5	14	0	21.77	48.20	33.81	298.60	6.91	3.33	-6.06
92 11	5	4	10	21.65	48.35	34.02	206.75	17.95	-16.03	-8.08	92 11	5	14	10	21.74	48.20	33.83	317.35	5.17	3.80	-3.50
92 11	5	4	20	21.74	48.35	33.95	208.85	23.19	-20.31	-11.19	92 11	5	14	20	21.74	48.20	33.83	317.35	5.17	3.80	-3.50
92 11	5	4	30	21.68	48.27	33.94	205.35	20.66	-18.85	-8.93	92 11	5	14	30	21.74	48.20	33.83	317.35	5.17	3.80	-3.50
92 11	5	4	40	21.71	48.13	33.60	207.60	20.28	-17.94	-9.48	92 11	5	14	40	21.71	48.05	33.74	310.90	5.75	3.62	-4.67
92 11	5	4	50	21.65	47.98	33.72	212.35	28.48	-19.84	-12.56	92 11	5	14	50	21.71	48.05	33.74	310.90	5.75	3.62	-4.67
92 11	5	5	0	22.16	48.35	33.62	214.80	23.77	-19.52	-13.57	92 11	5	15	0	21.71	48.20	33.83	317.35	4.30	4.10	1.31
92 11	5	5	10	22.19	48.05	33.37	217.95	27.54	-22.72	-16.94	92 11	5	15	10	21.68	48.20	33.86	316.60	6.33	2.39	5.86
92 11	5	5	20	22.31	47.98	33.22	215.85	27.84	-22.57	-16.20	92 11	5	15	20	21.68	48.05	33.77	76.20	5.46	1.30	5.30
92 11	5	5	30	22.31	47.98	33.22	202.55	31.61	-29.19	-12.12	92 11	5	15	30	21.65	48.13	33.85	94.75	7.20	-0.60	7.18
92 11	5	5	40	22.34	48.13	33.31	193.80	25.80	-25.06	-6.15	92 11	5	15	40	21.65	48.13	33.85	94.75	7.20	-0.60	7.18
92 11	5	5	50	22.34	47.78	33.05	178.05	24.35	-24.34	0.63	92 11	5	15	50	21.68	48.13	33.82	133.25	10.11	-6.93	7.36
92 11	5	6	0	22.37	47.55	32.83	175.95	19.99	-19.94	1.41	92 11	5	16	0	21.62	48.20	33.93	155.65	19.41	-17.68	8.00
92 11	5	6	10	22.16	47.55	32.99	171.75	22.02	-21.79	3.16	92 11	5	16	10	21.59	48.05	33.84	137.40	22.31	-20.50	8.57
92 11	5	6	20	22.04	47.76	33.26	167.90	19.70	-19.26	4.13	92 11	5	16	20	21.56	48.13	33.92	134.25	23.48	-21.15	10.20
92 11	5	6	30	22.04	47.91	33.37	160.90	13.63	-14.77	5.11	92 11	5	16	30	21.56	47.76	33.80	152.50	23.77	-21.08	10.98
92 11	5	6	40	22.07	47.69	33.18	158.80	11.85	-11.05	4.29	92 11	5	16	40	21.56	47.47	33.40	147.60	24.64	-20.80	13.20
92 11	5	6	50	22.07	47.91	33.35	161.60	9.53	-9.04	3.01	92 11	5	16	50	21.53	47.82	33.54	145.85	20.28	-16.78	11.38
92 11	5	7	0	22.04	47.84	33.31	154.60	9.53	-8.61	4.09	92 11	5	17	0	21.56	47.40	33.34	145.15	20.86	-17.12	11.92
92 11	5	7	10	22.04	47.76	33.26	142.35	9.53	-7.55	5.62	92 11	5	17	10	21.53	47.55	33.46	143.40	22.02	-17.68	13.13
92 11	5	7	20	21.98	47.76	33.30	152.50	11.56	-10.25	5.34	92 11	5	17	20	21.59	47.47	33.38	146.55	21.15	-17.65	11.66
92 11	5	7	30	21.93	47.76	33.30	146.55	10.98	-9.16	6.05	92 11	5	17	30	21.56	47.62	33.52	145.15	20.57	-16.88	11.75
92 11	5	7	40	21.98	47.91	33.42	66.40	5.17	2.07	4.74	92 11	5	17	40	21.56	47.55	33.46	152.50	19.12	-16.98	8.83
92 11	5	7	50	22.01	47.91	33.39	7.25	6.04	5.99	0.76	92 11	5	17	50	21.56	47.47	33.40	150.05	19.12	-16.57	9.53
92 11	5	8	0	22.01	47.55	33.04	352.90	9.24	9.17	-1.14	92 11	5	18	0	21.56	47.40	33.34	152.15	13.99	-17.67	9.34
92 11	5	8	10	21.85	47.47	33.17	354.30	16.50	16.42	-1.64	92 11	5	18	10	21.62	47.91	33.70	157.75	21.44	-19.84	6.12
92 11	5	8	20	21.98	47.76	33.30	345.55	23.77	23.02	-5.93	92 11	5	18	20	21.59	47.55	33.44	155.30	18.54	-16.84	7.75
92 11	5	8	30	22.07	47.69	33.18	338.35	29.58	27.49	-10.91	92 11	5	18	30	21.65	47.69	33.50	152.50	16.50	-14.64	7.62
92 11	5	8	40	22.13	47.76	33.19	334.85	28.71	25.99	-12.20	92 11	5	18	40	21.65	47.76	33.56	151.45	15.92	-13.98	7.61
92 11	5	8	50	22.13	47.62	33.07	335.55	27.25	24.81	-11.28	92 11	5	18	50	21.65	47.69	33.50	154.25	14.18	-12.77	6.16
92 11	5	9	0	22.10	47.82	33.10	334.85	25.22	22.83	-10.72	92 11	5	19	0	21.65	47.69	33.50	154.25	10.40	-9.01	5.19
92 11	5	9	10	22.07	47.84	33.29	336.60	26.36	24.21	-10.48	92 11	5	19	10	21.65	47.62	33.49	154.95	10.11	-9.16	4.28
92 11	5	9	20	22.16	47.55	32.99	335.20	23.19	21.05	-9.73	92 11	5	19	20	21.59	47.47	33.58	157.40	8.66	-7.99	3.33
92 11	5	9	30	22.13	47.62	33.07	337.65	20.57	19.02	-7.82	92 11	5	19	30	21.59	47.47	33.58	157.40	8.66	-7.99	3.33
92 11	5	9	40	22.13	47.78	33.21	334.85	24.93	22.57	-10.59	92 11	5	19	40	21.56	47.65	33.41	150.40	8.07	-7.02	3.99
92 11	5	9	50	22.07	47.84	33.29	335.90	25.51	23.29	-10.42	92 11	5	19	50	21.59	47.47	33.58	157.40	4.88	-4.02	-2.90
92 11	5	10	0	22.04	47.84	33.31	334.85	22.90	20.73	-9.73	92 11	5	20	0	21.65	47.55	33.39	285.95	4.30	1.17	-4.14

92 11	5 20 10	21.59	47.47	33.38	307.20	6.33	3.83	-5.04	92 11	6 6 10	21.68	47.40	33.25	162.30	31.03	-29.56	9.43
92 11	5 20 20	21.62	47.55	33.41	326.80	9.24	7.73	-5.06	92 11	6 6 20	21.77	47.33	33.12	169.30	30.16	-29.64	5.60
92 11	5 20 30	21.62	47.55	33.41	313.50	6.62	4.56	-4.80	92 11	6 6 30	21.80	47.26	32.04	166.50	29.29	-28.48	6.84
92 11	5 20 40	21.68	47.62	33.42	317.35	8.07	5.94	-5.47	92 11	6 6 40	21.82	46.67	32.73	169.55	31.32	-30.81	5.53
92 11	5 20 50	21.68	47.62	33.42	322.95	7.20	5.75	-4.34	92 11	6 6 50	21.98	46.31	32.62	180.15	33.07	-33.07	-0.09
92 11	5 21 0	21.59	47.33	33.26	320.85	9.82	7.82	-6.20	92 11	6 7 0	21.44	46.46	32.59	183.30	29.29	-29.24	-1.69
92 11	5 21 10	21.62	47.62	33.47	315.95	15.94	11.03	-10.67	92 11	6 7 10	21.50	46.38	32.59	185.05	25.51	-25.41	-2.23
92 11	5 21 20	21.56	47.69	33.57	342.40	18.54	17.67	-8.51	92 11	6 7 20	21.38	46.38	32.68	184.00	18.54	-18.49	-1.23
92 11	5 21 30	21.62	47.69	33.53	317.00	12.72	9.30	-8.68	92 11	6 7 30	21.44	46.46	32.69	180.50	13.60	-13.60	-0.12
92 11	5 21 40	21.62	47.69	33.53	326.10	19.70	16.35	-10.99	92 11	6 7 40	21.50	46.67	32.82	179.80	14.18	-14.18	0.05
92 11	5 21 50	21.59	47.84	33.66	325.75	16.79	13.88	-9.45	92 11	6 7 50	21.65	46.75	32.76	181.90	11.85	-11.84	-0.39
92 11	5 22 0	21.53	47.40	33.37	325.75	17.95	14.84	-10.10	92 11	6 8 0	21.74	47.18	33.03	164.05	10.59	-10.28	2.94
92 11	5 22 10	21.50	47.84	33.74	324.00	26.09	21.11	-15.34	92 11	6 8 10	21.74	47.18	33.03	166.15	10.40	-10.10	2.49
92 11	5 22 20	21.47	47.94	33.76	300.20	28.13	14.15	-24.31	92 11	6 8 20	21.65	47.26	33.15	153.90	8.07	-7.25	3.55
92 11	5 22 30	21.50	47.98	33.85	286.55	25.80	7.35	-24.73	92 11	6 8 30	21.62	47.26	33.18	127.65	5.17	-3.16	4.09
92 11	5 22 40	21.47	47.91	33.82	319.10	22.60	17.08	-14.80	92 11	6 8 40	21.50	47.18	33.22	110.15	4.88	-1.68	4.58
92 11	5 22 50	21.44	47.84	33.78	328.55	19.12	16.31	-9.98	92 11	6 8 50	21.62	47.26	33.18	93.35	4.59	-0.27	4.58
92 11	5 23 0	21.44	48.05	33.96	305.45	17.37	10.07	-14.15	92 11	6 9 0	21.65	47.11	33.05	110.85	4.01	-1.43	3.75
92 11	5 23 10	21.41	48.05	33.96	314.90	14.76	10.42	-10.46	92 11	6 9 10	21.65	47.11	33.05	60.80	3.42	1.67	2.99
92 11	5 23 20	21.41	48.05	33.96	321.20	11.27	8.78	-7.06	92 11	6 9 20	21.62	47.33	33.24	29.65	4.88	4.24	2.41
92 11	5 23 30	21.44	47.98	33.90	295.50	8.66	3.70	-7.83	92 11	6 9 30	21.44	46.46	32.69	3.75	4.59	4.58	0.30
92 11	5 23 40	21.44	47.91	33.84	304.75	7.20	4.10	-5.92	92 11	6 9 40	21.38	46.53	32.60	293.55	5.46	2.18	-5.01
92 11	5 23 50	21.44	47.98	33.90	291.10	4.30	1.55	-4.01	92 11	6 9 50	21.35	46.46	32.76	302.30	5.75	-3.07	-4.86
92 11	6 0 0	21.44	48.05	33.96	276.40	4.30	0.48	-4.27	92 11	6 10 0	21.44	46.31	32.58	316.55	6.33	4.60	-4.35
92 11	6 0 10	21.41	47.69	33.69	256.80	3.42	-0.78	-3.33	92 11	6 10 10	21.41	46.53	32.77	313.35	7.78	5.39	-5.11
92 11	6 0 20	21.44	47.91	33.84	272.20	4.30	0.17	-4.30	92 11	6 10 20	21.44	46.75	32.92	314.90	7.20	5.08	-5.10
92 11	6 0 30	21.44	47.62	33.61	112.25	4.59	-1.74	4.25	92 11	6 10 30	21.44	46.89	32.04	321.90	10.11	7.96	-6.24
92 11	6 0 40	21.44	47.62	33.61	142.35	12.14	-9.61	7.42	92 11	6 10 40	21.44	46.67	32.56	319.45	8.66	6.58	-5.53
92 11	6 0 50	21.47	47.76	33.70	144.10	12.72	-10.30	7.46	92 11	6 10 50	21.44	46.75	32.92	324.00	8.95	7.24	-5.26
92 11	6 1 0	21.44	47.91	33.84	145.50	12.43	-10.24	7.04	92 11	6 11 0	21.44	46.67	32.66	320.15	7.20	5.53	-4.61
92 11	6 1 10	21.44	47.69	33.67	154.25	12.43	-11.20	5.40	92 11	6 11 10	21.44	46.57	32.66	322.10	8.66	7.72	-4.83
92 11	6 1 20	21.44	47.91	33.84	160.20	13.31	-12.52	4.51	92 11	6 11 20	21.47	46.67	32.84	332.40	7.49	6.64	-3.47
92 11	6 1 30	21.44	48.05	33.96	168.60	12.14	-11.90	2.40	92 11	6 11 30	21.47	46.75	32.90	333.10	8.66	7.72	-3.42
92 11	6 1 40	21.44	48.05	33.96	162.30	13.60	-12.96	4.13	92 11	6 11 40	21.47	46.75	32.90	342.05	7.20	6.85	-2.22
92 11	6 1 50	21.47	48.13	33.99	166.15	12.72	-12.35	3.04	92 11	6 11 50	21.47	46.75	32.90	262.40	4.30	-0.57	-4.26
92 11	6 2 0	21.47	48.20	34.05	168.95	13.01	-12.77	2.49	92 11	6 12 0	21.47	46.75	32.90	263.45	3.72	-0.42	-3.70
92 11	6 2 10	21.44	48.20	34.07	173.50	13.39	-13.80	1.57	92 11	6 12 10	21.50	46.96	33.05	223.55	3.13	-2.27	-2.15
92 11	6 2 20	21.38	48.20	34.12	170.35	11.56	-11.40	1.94	92 11	6 12 20	21.50	46.96	33.05	223.55	3.13	-2.27	-2.15
92 11	6 2 30	21.38	48.20	34.12	162.65	11.27	-10.75	3.35	92 11	6 12 30	21.44	46.89	33.04	180.85	7.20	-7.20	-0.11
92 11	6 2 40	21.35	48.20	34.14	160.20	10.98	-10.33	3.72	92 11	6 12 40	21.44	46.89	33.04	181.55	6.07	-8.07	-0.22
92 11	6 2 50	21.35	48.20	34.14	157.75	12.72	-11.77	4.82	92 11	6 12 50	21.44	46.96	33.09	189.95	7.49	-7.36	-1.29
92 11	6 3 0	21.44	48.27	34.13	160.55	15.34	-14.46	5.11	92 11	6 13 0	21.44	47.11	33.21	188.90	6.62	-6.54	-1.02
92 11	6 3 10	21.35	48.20	34.14	159.50	15.34	-14.37	5.37	92 11	6 13 10	21.47	47.26	33.30	200.45	6.04	-5.66	-2.11
92 11	6 3 20	21.44	48.20	34.07	153.90	17.37	-15.60	7.64	92 11	6 13 20	21.47	47.40	33.41	181.20	9.24	-9.24	-0.19
92 11	6 3 30	21.41	48.27	34.15	153.20	20.86	-18.62	9.41	92 11	6 13 30	21.44	47.04	33.15	178.05	11.85	-11.84	0.40
92 11	6 3 40	21.35	48.20	34.14	152.15	21.15	-18.70	9.88	92 11	6 13 40	21.44	47.33	33.38	173.50	13.01	-12.93	1.47
92 11	6 3 50	21.38	47.98	33.95	149.00	24.93	-21.37	12.84	92 11	6 13 50	21.44	47.33	33.27	175.25	14.18	-14.13	1.17
92 11	6 4 0	21.44	47.91	33.84	145.15	25.22	-20.70	14.41	92 11	6 14 0	21.44	47.55	33.55	180.85	12.14	-12.14	-0.18
92 11	6 4 10	21.47	47.84	33.76	141.30	26.38	-20.59	15.49	92 11	6 14 10	21.44	47.47	33.50	181.20	12.14	-12.14	-0.25
92 11	6 4 20	21.41	48.05	33.98	140.60	27.54	-21.28	17.48	92 11	6 14 20	21.41	47.69	33.69	182.60	12.14	-12.13	-0.55
92 11	6 4 30	21.47	47.59	33.64	147.60	27.54	-23.25	14.76	92 11	6 14 30	21.41	47.76	33.75	182.95	10.11	-10.10	-0.52
92 11	6 4 40	21.47	47.62	33.59	150.05	24.35	-21.10	12.16	92 11	6 14 40	21.41	47.62	33.75	184.00	10.98	-10.93	-0.77
92 11	6 4 50	21.50	47.76	33.68	149.70	25.80	-22.28	13.02	92 11	6 14 50	21.41	47.76	33.63	183.65	14.76	-14.73	-0.94
92 11	6 5 0	21.50	47.76	33.68	144.80	27.84	-22.75	16.05	92 11	6 15 0	21.47	47.40	33.41	180.15	17.66	-17.66	-0.05
92 11	6 5 10	21.50	47.76	33.68	144.10	28.42	-23.02	16.66	92 11	6 15 10	21.56	47.11	33.12	178.40	19.99	-19.98	0.56
92 11	6 5 20	21.53	47.55	33.48	144.10	29.00	-23.49	17.00	92 11	6 15 20	21.53	47.26	33.25	166.85	27.25	-26.54	6.20
92 11	6 5 30	21.56	47.62	33.52	150.75	27.54	-24.03	13.46	92 11	6 15 30	21.50	47.33	33.33	151.60	28.71	-27.24	9.06
92 11	6 5 40	21.56	47.55	33.46	156.70	26.38	-24.23	10.43	92 11	6 15 40	21.59	47.11	33.09	154.95	31.03	-28.11	13.14
92 11	6 5 50	21.65	47.47	33.33	159.50	30.74	-28.79	10.77	92 11	6 15 50	21.62	47.18	33.10	149.70	33.65	-29.05	16.98
92 11	6 6 0	21.68	47.33	33.19	165.10	31.03	-29.99	7.98	92 11	6 16 0	21.65	46.82	32.82	150.40	33.94	-29.51	16.76

92 11	6 16 10	21.65	46.53	32.59	154.25	34.52	-31.09	15.00	92 11	7 2 10	21.68	46.96	32.91	207.45	12.72	-11.29	-5.86
92 11	6 16 20	21.68	46.51	32.40	162.65	40.33	-38.50	12.03	92 11	7 2 20	21.68	47.04	32.97	202.20	15.63	-14.47	-5.91
92 11	6 16 30	21.77	46.09	32.16	168.60	45.56	-44.66	9.01	92 11	7 2 30	21.68	47.33	33.19	197.65	16.50	-15.72	-5.00
92 11	6 16 40	21.80	46.02	32.08	169.65	45.27	-44.53	8.13	92 11	7 2 40	21.88	47.18	33.08	193.60	19.41	-18.85	-4.63
92 11	6 16 50	21.82	46.16	32.10	168.95	40.04	-39.30	7.67	92 11	7 2 50	21.65	47.55	33.39	192.75	21.15	-20.63	-4.67
92 11	6 17 0	22.01	45.87	31.81	172.10	43.82	-43.40	6.02	92 11	7 3 0	21.82	47.76	33.58	189.60	20.86	-20.57	-3.48
92 11	6 17 10	21.95	45.95	31.91	172.10	43.82	-43.40	6.02	92 11	7 3 10	21.68	47.18	33.08	187.85	26.09	-25.85	-3.56
92 11	6 17 20	22.01	45.87	31.81	169.65	44.98	-44.25	8.08	92 11	7 3 20	21.68	46.96	32.91	176.65	31.03	-30.98	1.81
92 11	6 17 30	22.04	45.87	31.79	166.15	39.17	-38.03	9.38	92 11	7 3 30	21.68	46.96	32.91	166.35	34.52	-33.61	7.85
92 11	6 17 40	21.95	45.80	31.80	168.60	40.04	-39.25	7.91	92 11	7 3 40	21.71	46.96	32.89	169.30	36.55	-35.91	6.79
92 11	6 17 50	21.98	45.73	31.72	168.60	42.95	-42.10	8.49	92 11	7 3 50	21.71	46.89	32.83	171.75	37.72	-37.33	5.41
92 11	6 18 0	22.07	45.66	31.59	176.65	44.11	-44.03	2.58	92 11	7 4 0	21.68	47.04	32.97	162.65	36.55	-34.89	10.90
92 11	6 18 10	22.13	45.58	31.69	173.15	45.85	-45.52	5.47	92 11	7 4 10	21.65	47.04	32.97	164.75	39.75	-38.35	10.46
92 11	6 18 20	22.10	45.58	31.52	170.00	42.66	-42.01	7.41	92 11	7 4 20	21.68	46.96	32.91	163.00	38.59	-36.90	11.28
92 11	6 18 30	22.07	45.51	31.48	172.45	39.75	-39.41	5.22	92 11	7 4 30	21.65	46.96	32.93	157.05	41.49	-38.21	16.18
92 11	6 18 40	22.04	45.44	31.45	178.05	40.04	-40.02	1.36	92 11	7 4 40	21.71	46.53	32.54	164.75	46.72	-45.07	12.29
92 11	6 18 50	21.92	45.66	31.71	179.10	39.75	-39.75	0.62	92 11	7 4 50	21.71	46.60	32.60	168.25	51.08	-50.01	10.40
92 11	6 19 0	22.07	45.58	31.54	176.30	34.23	-34.16	2.21	92 11	7 5 0	21.74	46.38	32.41	164.05	45.85	-44.08	12.60
92 11	6 19 10	22.16	45.36	31.50	174.90	25.80	-25.70	2.29	92 11	7 5 10	21.77	46.09	32.16	169.30	48.18	-47.34	8.95
92 11	6 19 20	22.16	45.44	31.56	175.25	23.48	-23.40	1.94	92 11	7 5 20	21.74	46.09	32.18	180.50	47.60	-47.60	-0.42
92 11	6 19 30	22.13	45.51	31.64	174.90	21.15	-21.07	1.88	92 11	7 5 30	21.80	45.66	31.79	180.85	47.31	-47.30	-0.70
92 11	6 19 40	22.04	45.73	31.67	176.65	22.31	-22.27	1.30	92 11	7 5 40	21.77	45.44	31.65	179.80	50.21	-50.21	0.18
92 11	6 19 50	22.10	45.80	31.69	171.75	21.73	-21.51	3.12	92 11	7 5 50	21.77	45.44	31.65	173.50	50.79	-50.56	4.82
92 11	6 20 0	22.01	45.87	31.81	168.95	18.54	-18.20	3.55	92 11	7 6 0	21.77	45.29	31.53	176.30	50.50	-50.39	3.26
92 11	6 20 10	22.16	45.87	31.70	171.40	15.63	-15.45	2.34	92 11	7 6 10	21.77	45.29	31.53	176.30	50.50	-50.39	3.26
92 11	6 20 20	22.10	45.87	31.74	185.10	15.63	-15.10	4.02	92 11	7 6 20	21.80	45.29	31.51	173.50	48.18	-47.87	5.45
92 11	6 20 30	22.04	45.95	31.84	161.25	15.05	-14.25	4.84	92 11	7 6 30	21.80	45.07	31.34	173.50	49.05	-48.73	5.55
92 11	6 20 40	22.01	46.09	31.98	182.50	12.72	-11.28	5.87	92 11	7 6 40	21.74	44.78	31.16	174.55	50.79	-50.56	4.82
92 11	6 20 50	21.98	46.09	32.09	146.90	10.98	-9.20	6.00	92 11	7 6 50	22.01	45.00	31.13	175.25	45.56	-45.40	3.77
92 11	6 21 0	22.01	46.02	31.92	197.45	10.11	-7.45	6.84	92 11	7 7 0	22.01	45.00	31.13	174.90	43.53	-43.36	3.87
92 11	6 21 10	22.01	46.09	31.98	182.50	7.78	-5.30	5.70	92 11	7 7 10	22.01	44.78	30.91	179.80	39.46	-39.46	0.16
92 11	6 21 20	22.04	45.95	31.84	36.30	4.30	-3.47	2.55	92 11	7 7 20	22.04	44.78	30.94	179.80	35.38	-35.38	0.12
92 11	6 21 30	22.04	46.02	31.90	12.85	6.62	6.45	1.47	92 11	7 7 30	21.98	44.64	30.87	179.10	33.36	-33.36	0.52
92 11	6 21 40	22.04	46.02	31.90	356.75	7.49	7.48	-0.42	92 11	7 7 40	22.04	44.71	30.89	175.95	28.42	-28.35	2.01
92 11	6 21 50	21.98	46.02	31.94	395.20	7.49	6.80	-3.14	92 11	7 7 50	22.04	44.78	30.94	175.95	24.35	-24.29	1.72
92 11	6 22 0	21.86	46.31	32.26	327.85	11.85	10.03	-6.31	92 11	7 8 0	21.89	44.78	30.71	170.00	22.31	-21.97	3.87
92 11	6 22 10	21.80	46.46	32.42	341.35	22.02	20.86	-7.04	92 11	7 8 10	21.89	44.27	30.66	173.85	18.25	-18.14	1.96
92 11	6 22 20	21.85	46.16	32.15	341.35	22.31	21.14	-7.13	92 11	7 8 20	21.89	44.20	30.60	172.45	13.89	-13.77	1.83
92 11	6 22 30	21.77	46.18	32.21	348.00	24.92	24.38	-5.18	92 11	7 8 30	21.86	44.20	30.62	169.30	14.75	-14.50	2.74
92 11	6 22 40	21.74	46.16	32.24	351.15	26.09	25.78	-4.01	92 11	7 8 40	22.01	44.66	31.02	161.25	11.85	-11.22	3.81
92 11	6 22 50	21.71	46.31	32.37	349.75	29.87	29.39	-5.32	92 11	7 8 50	22.04	44.35	30.81	147.60	11.05	-10.01	6.35
92 11	6 23 0	21.88	46.38	32.45	349.05	33.36	32.75	-6.34	92 11	7 9 0	22.10	45.22	31.24	144.45	9.53	-7.75	5.84
92 11	6 23 10	21.85	46.38	32.47	353.25	35.39	35.14	-4.16	92 11	7 9 10	22.01	45.36	31.41	128.70	6.93	-3.96	4.94
92 11	6 23 20	21.82	46.53	32.61	355.70	29.87	29.79	-2.24	92 11	7 9 20	21.92	45.29	31.42	109.10	4.30	-1.41	4.06
92 11	6 23 30	21.82	46.46	32.55	354.65	27.54	27.42	-2.57	92 11	7 9 30	21.98	45.22	31.32	127.65	3.72	-2.27	2.95
92 11	6 23 40	21.82	46.75	32.78	350.10	27.54	27.13	-4.73	92 11	7 9 40	21.98	45.15	31.27	27.55	4.01	3.56	1.85
92 11	6 23 50	21.85	47.04	32.99	346.60	27.25	26.51	-6.32	92 11	7 9 50	21.92	45.29	31.42	65.00	3.42	1.45	3.10
92 11	7 0 0	21.65	47.11	33.05	341.35	23.77	22.52	-7.60	92 11	7 10 0	21.92	45.44	31.54	353.25	8.01	8.01	-0.93
92 11	7 0 10	21.85	47.04	32.99	335.90	19.41	17.72	-7.93	92 11	7 10 10	21.95	45.15	31.29	338.35	10.69	9.94	-3.94
92 11	7 0 20	21.65	47.04	32.99	332.40	16.79	14.88	-7.78	92 11	7 10 20	21.80	45.44	31.62	338.00	17.66	16.37	-6.62
92 11	7 0 30	21.65	46.89	32.87	332.05	10.98	9.70	-5.15	92 11	7 10 30	21.86	45.36	31.52	351.15	23.77	23.49	-3.66
92 11	7 0 40	21.65	47.04	32.99	314.90	7.20	5.08	-5.10	92 11	7 10 40	21.95	45.73	31.74	350.10	25.51	25.13	-4.39
92 11	7 0 50	21.65	46.96	32.93	296.70	8.66	3.89	-7.74	92 11	7 10 50	21.95	45.73	31.74	350.10	25.51	25.13	-4.39
92 11	7 1 0	21.88	47.04	32.97	281.65	7.49	1.51	-7.34	92 11	7 11 0	21.98	46.09	32.02	346.60	32.48	31.60	-7.53
92 11	7 1 10	21.71	47.04	32.94	281.30	9.53	1.87	-9.35	92 11	7 11 10	21.95	46.09	32.02	346.60	32.48	31.60	-7.53
92 11	7 1 20	21.71	46.96	32.89	280.60	7.49	1.38	-7.36	92 11	7 11 20	21.98	45.73	31.72	345.90	30.45	29.53	-7.42
92 11	7 1 30	21.71	47.11	33.00	278.15	4.30	0.61	-4.26	92 11	7 11 30	22.01	45.80	31.75	339.05	26.67	24.91	-9.54
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92 11 8 16 20	21.77	47.47	33.33	159.85	41.20	-36.68	14.19	92 11 9 2 20	22.01	47.76	33.28	155.45	13.01	-12.59	3.27
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92 11 8 17 30	21.83	47.11	32.91	156.70	38.88	-35.71	15.38	92 11 9 3 30	22.01	47.47	33.05	143.40	34.52	-27.71	20.58
92 11 8 17 40	21.86	46.96	32.77	156.70	36.55	-33.57	14.46	92 11 9 3 40	21.98	47.55	33.13	143.05	45.56	-36.41	27.39
92 11 8 17 50	21.92	46.75	32.55	153.90	29.00	-26.64	12.76	92 11 9 3 50	21.98	47.55	33.13	149.70	45.85	-39.59	23.13
92 11 8 18 0	21.89	46.31	32.24	147.60	27.54	-23.25	14.76	92 11 9 4 0	21.95	47.55	33.15	147.25	50.79	-42.72	27.48

92 11 9 4 10	21.98	47.55	33.13	149.70	53.99	-16.51	27.24	92 11 9 14 10	22.16	47.62	33.05	15.55	3.72	3.58	1.00
92 11 9 4 30	21.92	47.55	33.18	150.75	53.99	-47.11	26.38	92 11 9 14 20	22.31	47.47	32.82	119.25	8.66	-4.23	7.56
92 11 9 4 40	21.89	47.52	33.12	149.00	54.57	-46.78	28.11	92 11 9 14 30	22.55	46.89	32.13	125.90	19.17	-11.21	15.49
92 11 9 4 50	21.89	47.62	33.26	148.30	54.57	-46.83	28.57	92 11 9 14 40	22.50	46.87	32.07	147.25	11.27	-9.48	6.10
92 11 9 5 0	21.89	47.76	33.37	154.60	53.70	-48.51	23.03	92 11 9 14 50	22.16	47.55	32.99	142.70	10.40	-8.27	6.30
92 11 9 5 10	21.85	47.69	33.32	154.60	52.54	-47.46	22.54	92 11 9 15 0	22.50	46.50	32.01	160.90	10.11	-9.55	3.31
92 11 9 5 20	21.86	47.84	33.45	154.60	51.37	-46.40	22.03	92 11 9 15 10	23.01	46.38	31.47	164.05	17.95	-17.26	4.93
92 11 9 5 30	21.86	47.47	33.17	150.05	53.70	-46.53	26.81	92 11 9 15 20	22.37	46.96	32.38	174.20	20.57	-20.46	2.08
92 11 9 5 40	21.86	47.69	33.34	149.70	51.96	-44.86	26.22	92 11 9 15 30	22.34	47.11	32.52	169.30	31.03	-30.49	5.76
92 11 9 5 50	21.86	47.33	33.05	154.95	44.40	-40.22	18.80	92 11 9 15 40	22.50	48.96	32.29	161.60	37.43	-35.52	11.81
92 11 9 6 0	21.85	47.33	33.03	147.35	30.45	-35.61	16.47	92 11 9 15 50	22.04	47.62	33.14	159.50	42.95	-40.22	15.04
92 11 9 6 10	21.85	47.33	33.05	146.98	32.78	-37.46	17.90	92 11 9 16 0	22.10	47.62	33.10	160.55	42.66	-40.23	14.21
92 11 9 6 20	21.85	47.40	33.11	151.45	36.55	-32.11	17.47	92 11 9 16 10	22.10	47.47	32.98	157.40	48.16	-44.48	18.52
92 11 9 6 30	21.85	47.33	33.05	150.05	35.26	-31.42	18.10	92 11 9 16 20	22.10	47.55	33.04	151.45	57.48	-50.49	27.47
92 11 9 6 40	21.92	47.11	32.84	158.80	44.11	-41.12	15.95	92 11 9 16 30	22.01	47.69	33.22	149.70	61.84	-53.39	31.20
92 11 9 6 50	22.01	46.60	32.37	154.95	44.89	-40.49	18.92	92 11 9 16 40	22.16	47.26	32.77	148.30	63.58	-54.09	32.41
92 11 9 7 0	21.98	46.96	32.68	154.95	43.24	-39.17	18.31	92 11 9 16 50	22.04	47.76	33.26	148.30	59.80	-50.88	31.42
92 11 9 7 10	22.13	46.38	32.11	159.85	42.37	-39.78	14.60	92 11 9 17 0	22.04	47.63	33.02	148.30	64.16	-54.59	33.71
92 11 9 7 20	22.22	46.02	31.77	155.65	38.59	-35.16	15.91	92 11 9 17 10	22.07	47.55	33.06	153.55	54.28	-48.60	24.18
92 11 9 7 30	22.22	46.38	32.05	153.55	38.56	-32.46	16.15	92 11 9 17 20	22.07	47.33	33.02	158.80	50.79	-47.35	18.37
92 11 9 7 40	22.25	46.38	32.02	175.25	33.07	-32.96	2.74	92 11 9 17 30	22.10	47.33	32.87	182.55	48.76	-46.54	14.54
92 11 9 7 50	22.25	46.31	31.97	179.45	31.61	-31.61	0.30	92 11 9 17 40	22.04	47.26	32.86	183.00	43.82	-41.91	12.81
92 11 9 8 0	22.25	46.24	31.89	177.70	30.45	-30.43	1.22	92 11 9 18 0	21.95	47.38	32.87	183.00	47.89	-45.80	14.00
92 11 9 8 10	22.28	46.09	31.73	173.50	29.00	-28.51	3.28	92 11 9 18 10	22.01	47.04	32.78	181.75	53.70	-49.70	20.33
92 11 9 8 20	22.34	46.24	31.85	170.35	28.71	-28.30	4.81	92 11 9 18 20	22.01	47.47	33.05	186.35	58.06	-53.18	23.29
92 11 9 8 30	22.25	46.16	31.86	172.45	26.67	-26.44	3.50	92 11 9 18 30	22.01	47.18	32.63	151.80	55.44	-48.86	26.20
92 11 9 8 40	22.28	46.24	32.00	170.00	24.06	-23.69	4.18	92 11 9 18 40	22.10	46.67	32.82	145.50	53.21	-41.38	28.44
92 11 9 8 50	22.28	45.87	31.61	169.30	21.15	-20.78	3.93	92 11 9 18 50	22.34	46.60	32.13	151.10	54.26	-47.52	26.23
92 11 9 9 0	22.28	45.87	31.61	170.00	19.92	-15.68	2.76	92 11 9 19 0	22.47	46.45	31.92	154.95	50.79	-46.01	21.50
92 11 9 9 10	22.22	45.87	31.65	169.65	8.95	-8.80	1.61	92 11 9 19 10	22.71	46.75	31.97	153.55	44.40	-39.75	19.78
92 11 9 9 20	22.16	46.09	31.87	174.55	9.82	-9.78	0.99	92 11 9 19 20	22.71	46.67	31.87	158.10	40.93	-37.42	15.04
92 11 9 9 30	22.22	46.16	31.87	174.55	8.95	-8.80	1.61	92 11 9 19 30	22.77	46.67	31.87	158.10	40.93	-37.42	15.04
92 11 9 9 40	22.19	46.02	31.79	170.70	7.78	-7.68	1.26	92 11 9 19 40	22.71	46.46	31.75	159.15	39.75	-37.15	14.15
92 11 9 9 50	22.22	46.16	31.77	168.60	6.95	-6.77	1.77	92 11 9 19 50	22.71	45.46	31.95	161.25	41.49	-39.29	13.34
92 11 9 10 0	22.22	46.02	31.77	168.60	6.95	-6.77	1.77	92 11 9 20 0	23.10	46.46	31.52	176.85	40.33	-40.26	2.36
92 11 9 10 10	22.19	46.16	31.90	163.00	6.04	-5.78	1.77	92 11 9 20 10	23.16	46.46	31.42	181.55	36.24	-36.83	-1.00
92 11 9 10 20	22.10	46.16	31.97	158.25	5.75	-5.63	1.17	92 11 9 20 20	23.10	46.31	31.29	180.50	33.36	-33.36	-0.29
92 11 9 10 30	22.10	46.16	31.90	173.15	4.59	-4.56	0.55	92 11 9 20 30	23.10	45.87	31.02	172.45	27.25	-27.01	3.58
92 11 9 10 40	22.10	46.53	32.25	170.00	3.72	-3.66	0.55	92 11 9 20 40	23.10	45.87	31.16	171.40	27.54	-27.23	4.12
92 11 9 10 50	22.07	46.31	32.10	26.85	4.88	4.35	2.20	92 11 9 20 50	23.22	46.16	31.16	171.40	27.54	-27.23	4.12
92 11 9 11 0	22.10	46.16	31.97	345.20	7.78	7.52	-1.99	92 11 9 21 0	23.10	45.44	30.69	165.10	25.80	-24.93	6.63
92 11 9 11 10	22.13	46.82	32.45	326.80	14.47	12.11	-7.92	92 11 9 21 10	23.19	45.95	31.02	160.20	21.73	-20.45	7.36
92 11 9 11 20	22.23	46.38	32.00	324.70	21.15	17.26	-12.22	92 11 9 21 20	23.01	46.09	31.25	154.25	16.50	-14.86	7.17
92 11 9 11 30	22.68	45.80	31.27	341.35	21.44	20.31	-6.86	92 11 9 21 30	22.80	46.38	31.63	138.85	14.76	-11.11	9.71
92 11 9 11 40	22.68	46.53	31.83	341.00	18.23	17.56	-5.94	92 11 9 21 40	22.77	46.53	31.76	133.95	14.47	-10.04	10.42
92 11 9 11 50	22.58	46.46	32.01	335.20	19.70	17.68	-8.26	92 11 9 21 50	22.95	46.31	31.46	133.95	12.14	-8.43	8.74
92 11 9 12 0	22.34	46.46	32.01	333.10	24.06	21.46	-10.89	92 11 9 22 0	22.83	46.46	31.66	122.40	9.82	-5.26	8.29
92 11 9 12 10	22.44	46.38	31.91	334.15	24.64	22.17	-10.74	92 11 9 22 10	22.80	46.46	31.66	122.40	7.89	-1.39	7.36
92 11 9 12 20	22.44	46.67	32.11	331.70	31.61	27.93	-14.99	92 11 9 22 20	22.28	46.82	32.34	51.35	7.20	4.50	5.62
92 11 9 12 30	22.41	46.60	32.08	331.00	33.36	29.18	-16.17	92 11 9 22 30	22.56	46.60	31.97	7.95	13.01	12.88	1.80
92 11 9 12 40	22.41	46.60	32.08	331.00	33.36	29.18	-16.17	92 11 9 22 40	22.92	46.38	31.54	5.13	11.27	11.22	1.01
92 11 9 12 50	22.41	46.60	32.08	334.50	30.74	27.75	-13.23	92 11 9 22 50	22.86	46.38	31.58	352.58	7.78	7.71	-1.01
92 11 9 13 0	22.53	47.04	32.33	335.20	26.38	23.95	-11.07	92 11 9 23 0	22.92	46.38	31.54	343.10	10.98	10.51	-3.19
92 11 9 13 10	22.68	47.04	32.22	344.50	18.25	17.89	-4.88	92 11 9 23 10	22.80	47.11	32.18	337.65	23.48	21.72	-8.93
92 11 9 13 20	22.53	47.04	32.33	342.40	20.86	19.88	-6.31	92 11 9 23 20	22.89	47.55	32.45	334.15	35.39	31.85	-15.43
92 11 9 13 30	22.71	46.89	32.08	341.35	9.82	9.30	-3.14	92 11 9 23 30	22.95	47.18	32.13	331.95	43.82	38.45	-21.01
92 11 9 13 40	22.10	47.62	33.10	345.20	8.95	8.55	-2.29	92 11 9 23 40	22.34	47.84	33.08	350.43	56.60	55.82	-9.39
92 11 9 13 50	22.04	47.62	33.14	353.25	13.31	13.22	-1.56	92 11 9 23 50	22.50	47.55	32.74	355.00	65.93	64.78	-5.67
92 11 9 14 0	22.04	47.69	33.20	0.60	8.37	8.37	0.09	92 11 10 0	22.41	47.55	32.81	352.90	50.50	50.11	-5.24

92 11 10 0 10	22.28	47.04	32.51	339.05	50.50	47.16	-18.06	92 11 10 10 10	23.04	45.29	30.63	160.55	12.72	-11.99	4.24
92 11 10 0 20	22.34	46.82	32.29	345.90	49.05	47.57	-11.95	92 11 10 10 20	23.07	45.44	30.72	157.75	10.89	-9.89	4.05
92 11 10 0 30	22.22	46.75	32.33	336.25	44.40	46.75	-17.88	92 11 10 10 30	23.04	45.51	30.79	153.20	10.38	-9.60	4.95
92 11 10 0 40	22.31	46.89	32.37	341.70	42.66	40.50	-13.39	92 11 10 10 40	23.01	45.51	30.81	150.40	8.66	-7.53	4.28
92 11 10 0 50	22.28	46.89	32.40	341.35	41.49	39.91	-13.27	92 11 10 10 50	23.01	45.51	30.81	158.10	4.88	-6.53	1.82
92 11 10 1 0	22.28	47.40	32.79	338.35	48.76	45.32	-17.99	92 11 10 11 0	22.98	45.58	30.89	166.15	3.13	-3.04	0.75
92 11 10 1 10	22.31	47.40	32.77	335.90	56.02	51.14	-22.87	92 11 10 11 10	22.98	45.58	30.89	162.65	4.99	-4.38	1.37
92 11 10 1 20	22.31	47.33	32.71	334.50	49.63	44.60	-21.87	92 11 10 11 20	22.95	45.80	31.08	336.25	7.78	7.12	-3.13
92 11 10 1 30	22.28	47.32	32.73	338.00	39.46	36.59	-14.78	92 11 10 11 30	22.65	46.75	32.01	327.85	15.92	13.48	-8.47
92 11 10 1 40	22.25	47.47	32.87	349.75	32.78	32.26	-5.83	92 11 10 11 40	22.92	46.16	31.37	318.05	18.83	14.00	-12.59
92 11 10 1 50	22.28	47.62	33.03	355.70	26.09	26.09	-1.96	92 11 10 11 50	23.01	46.31	31.42	332.05	39.16	26.64	-14.42
92 11 10 2 0	22.13	47.84	33.24	9.35	16.50	16.28	2.68	92 11 10 12 0	23.16	46.38	31.37	333.10	35.10	31.30	-15.88
92 11 10 2 10	22.19	47.62	33.03	27.20	6.31	6.15	3.16	92 11 10 12 10	23.16	46.38	31.37	333.10	35.10	31.30	-15.88
92 11 10 2 20	22.44	47.18	32.51	99.65	4.30	-0.72	4.24	92 11 10 12 20	23.22	46.46	31.79	330.65	34.52	30.09	-15.92
92 11 10 2 30	22.31	47.33	32.71	150.05	2.26	-1.96	1.13	92 11 10 12 30	23.16	46.38	31.37	349.40	51.37	50.49	-9.45
92 11 10 2 40	22.28	47.55	32.90	88.10	2.35	0.08	2.55	92 11 10 12 40	23.10	46.46	31.46	342.85	50.59	48.04	-15.56
92 11 10 2 50	22.25	47.62	32.98	76.90	3.42	0.78	3.33	92 11 10 12 50	22.62	46.67	31.98	345.55	55.73	53.97	-13.91
92 11 10 3 0	22.19	47.76	33.14	94.40	4.30	-0.33	4.29	92 11 10 13 0	22.86	46.75	31.86	341.00	51.66	48.85	-16.82
92 11 10 3 10	22.34	47.33	32.69	115.40	9.24	-3.96	8.35	92 11 10 13 10	22.65	46.53	31.85	335.20	43.82	39.78	-18.28
92 11 10 3 20	22.37	47.26	32.61	138.15	15.05	-11.21	10.04	92 11 10 13 20	22.65	46.46	31.79	330.65	34.52	30.09	-15.92
92 11 10 3 30	22.31	47.40	32.77	141.65	23.48	-18.41	14.57	92 11 10 13 30	22.65	46.46	31.79	325.85	32.19	26.38	-16.44
92 11 10 3 40	22.28	47.47	32.85	151.10	27.54	-24.11	19.31	92 11 10 13 40	22.62	46.67	31.98	327.15	35.10	29.49	-19.04
92 11 10 3 50	22.34	47.26	32.63	151.80	31.32	-27.60	14.80	92 11 10 13 50	22.88	46.82	32.05	324.00	32.78	26.52	-19.27
92 11 10 4 0	22.28	47.33	32.73	152.85	35.10	-31.23	16.02	92 11 10 14 0	22.65	46.96	32.18	324.00	29.58	24.93	-17.39
92 11 10 4 10	22.25	47.62	32.98	151.10	37.43	-32.77	16.09	92 11 10 14 10	22.68	47.47	32.55	324.35	28.71	23.33	-16.73
92 11 10 4 20	22.28	47.62	32.96	150.75	37.72	-32.91	18.43	92 11 10 14 20	22.53	47.62	32.78	332.40	15.92	14.11	-7.38
92 11 10 4 30	22.31	47.55	32.88	153.90	34.66	-35.44	17.36	92 11 10 14 30	22.56	47.55	32.70	333.10	10.11	9.02	-4.57
92 11 10 4 40	22.44	47.40	32.68	150.75	38.88	-33.92	19.00	92 11 10 14 40	22.56	47.62	32.75	349.40	3.72	3.66	-0.68
92 11 10 4 50	22.25	47.84	33.15	152.15	45.55	-40.28	21.28	92 11 10 14 50	22.71	47.40	32.47	61.59	4.01	1.91	3.52
92 11 10 5 0	22.25	47.84	33.15	152.15	50.50	-44.65	23.59	92 11 10 15 0	23.16	46.02	31.09	144.10	8.07	-6.54	4.73
92 11 10 5 10	22.19	47.98	33.31	153.55	55.44	-49.64	24.69	92 11 10 15 10	22.86	46.60	31.75	205.35	11.56	-10.45	-4.95
92 11 10 5 20	22.22	47.91	33.23	154.25	57.19	-51.81	23.21	92 11 10 15 20	22.86	46.60	31.75	205.70	14.76	-13.30	-6.40
92 11 10 5 30	22.22	47.91	33.23	154.25	53.41	-48.11	23.20	92 11 10 15 30	22.71	47.55	32.58	183.39	15.34	-15.91	-0.88
92 11 10 5 40	22.22	47.84	33.17	155.30	53.70	-48.79	22.44	92 11 10 15 40	22.71	47.33	32.42	188.90	21.73	-21.47	-3.36
92 11 10 5 50	22.22	47.76	33.12	159.15	50.79	-47.48	18.08	92 11 10 15 50	22.74	47.26	32.34	181.20	29.38	-29.57	-0.62
92 11 10 6 0	22.25	47.62	32.98	176.65	45.14	-46.06	2.70	92 11 10 16 0	22.80	47.40	32.40	176.30	33.94	-33.87	2.19
92 11 10 6 10	22.25	47.62	32.98	176.65	46.14	-46.06	2.70	92 11 10 16 10	22.80	47.52	32.57	176.83	38.88	-38.81	2.27
92 11 10 6 20	22.25	47.69	33.04	156.00	40.33	-36.84	16.40	92 11 10 16 20	22.77	47.69	32.65	171.40	40.82	-40.16	6.07
92 11 10 6 30	22.25	47.69	33.04	156.00	40.33	-36.84	16.40	92 11 10 16 30	22.68	47.84	32.83	163.35	48.58	-43.09	12.89
92 11 10 6 40	22.37	47.47	32.78	168.65	50.21	-49.39	9.02	92 11 10 16 40	22.65	47.98	32.96	164.40	43.56	-43.88	12.25
92 11 10 6 50	22.37	47.47	32.78	168.65	50.21	-49.39	9.02	92 11 10 16 50	22.47	47.47	32.71	162.65	46.43	-44.32	13.65
92 11 10 7 0	22.25	47.33	32.71	161.95	48.18	-45.81	14.93	92 11 10 17 0	22.44	47.55	32.79	157.40	50.79	-46.89	19.52
92 11 10 7 10	22.25	47.40	32.81	159.15	44.98	-42.03	16.01	92 11 10 17 10	22.41	47.76	32.98	156.00	54.86	-50.12	22.31
92 11 10 7 20	22.31	47.18	32.60	157.75	44.69	-41.36	16.92	92 11 10 17 20	22.34	47.69	32.97	153.55	58.31	-50.42	25.08
92 11 10 7 30	22.37	47.04	32.44	155.65	45.85	-41.77	18.90	92 11 10 17 30	22.41	47.91	33.09	151.10	58.06	-50.83	28.06
92 11 10 7 40	22.59	46.75	32.10	171.05	46.43	-45.86	7.22	92 11 10 17 40	22.37	47.55	32.83	152.15	58.06	-51.34	27.12
92 11 10 7 50	22.26	46.38	31.58	172.45	42.95	-42.56	5.54	92 11 10 17 50	22.44	47.11	32.45	149.35	55.81	-56.44	33.45
92 11 10 8 0	22.95	46.09	31.50	168.60	40.04	-39.25	7.91	92 11 10 18 0	22.34	47.40	32.74	150.05	60.96	-52.82	30.43
92 11 10 8 10	22.90	46.38	31.63	169.30	35.10	-34.49	6.52	92 11 10 18 10	22.37	47.18	32.55	159.45	64.45	-59.94	23.67
92 11 10 8 20	22.77	46.24	31.54	165.10	37.72	-36.45	9.70	92 11 10 18 20	22.44	47.18	32.51	157.75	63.58	-58.85	24.07
92 11 10 8 30	22.92	46.02	31.26	173.50	44.11	-43.83	4.99	92 11 10 18 30	22.44	47.47	32.73	153.90	55.44	-49.79	24.39
92 11 10 8 40	23.25	45.00	30.26	170.70	45.56	-44.96	7.36	92 11 10 18 40	22.44	47.40	32.68	152.15	50.79	-44.91	23.73
92 11 10 8 50	23.16	45.15	30.48	170.70	40.04	-39.51	6.47	92 11 10 18 50	22.44	47.33	32.62	152.85	51.37	-45.71	23.44
92 11 10 9 0	23.32	45.00	30.22	167.55	37.13	-36.26	8.00	92 11 10 19 0	22.56	46.96	32.25	160.20	56.02	-52.71	18.98
92 11 10 9 10	23.10	45.29	30.59	163.00	29.00	-27.73	6.40	92 11 10 19 10	22.59	46.60	31.95	159.15	58.31	-52.82	20.04
92 11 10 9 20	23.19	45.58	30.74	151.10	30.45	-26.66	14.72	92 11 10 19 20	22.74	46.38	31.67	162.30	53.12	-50.61	16.15
92 11 10 9 30	23.16	45.58	30.76	143.40	26.67	-21.41	15.90	92 11 10 19 30	22.95	46.46	31.57	165.80	46.14	-44.73	11.32
92 11 10 9 40	23.19	45.29	30.52	146.55	26.09	-21.77	14.38	92 11 10 19 40	23.01	46.31	31.42	161.95	38.59	-36.69	11.95
92 11 10 9 50	23.13	45.29	30.56	148.30	26.09	-22.20	13.71	92 11 10 19 50	23.04	46.24	31.34	160.90	32.78	-30.98	10.73
92 11 10 10 0	23.10	45.29	30.59	155.65	19.59	-18.21	8.24	92 11 10 20 0	23.04	46.16	31.29	165.90	27.54	-26.70	6.76

92 11 10 20 10	23.07	46.16	31.27	160.20	19.70	-18.34	6.67	92 11 11 6 10	22.53	47.76	32.89	141.55	63.00	-49.41	33.09
92 11 10 20 20	23.13	46.24	31.28	162.65	20.57	-19.93	6.13	92 11 11 6 20	22.53	48.27	33.28	144.10	60.96	-49.38	33.75
92 11 10 20 30	23.10	46.46	31.46	161.95	20.02	-20.94	6.82	92 11 11 6 30	22.53	48.05	33.11	147.60	56.02	-47.30	30.02
92 11 10 20 40	23.01	46.38	31.47	178.05	23.48	-23.47	0.80	92 11 11 6 40	22.50	48.20	33.25	147.60	55.44	-46.81	29.71
92 11 10 20 50	23.16	46.02	31.09	166.15	23.19	-22.82	5.55	92 11 11 6 50	22.50	48.20	33.25	149.00	51.37	-44.03	26.46
92 11 10 21 0	22.95	46.60	31.68	167.20	22.90	-22.33	5.07	92 11 11 7 0	22.50	47.62	32.80	153.55	47.01	-42.09	20.94
92 11 10 21 10	22.92	46.53	31.65	158.10	22.90	-21.25	8.54	92 11 11 7 10	22.47	47.84	32.99	158.10	45.27	-42.00	16.89
92 11 10 21 20	23.01	46.38	31.47	152.50	18.83	-16.70	8.93	92 11 11 7 20	22.50	47.69	32.85	162.30	44.40	-42.30	13.50
92 11 10 21 30	23.25	48.24	31.19	145.85	19.41	-16.06	10.90	92 11 11 7 30	22.89	46.60	31.73	161.25	45.85	-43.42	14.74
92 11 10 21 40	22.92	46.38	31.54	140.60	19.70	-15.22	12.50	92 11 11 7 40	22.68	46.96	32.16	167.20	58.93	-57.47	13.06
92 11 10 21 50	23.07	46.38	31.43	142.00	20.66	-16.44	12.94	92 11 11 7 50	22.80	46.75	31.90	166.15	51.66	-50.16	12.37
92 11 10 22 0	22.98	46.46	31.55	147.25	19.70	-16.57	10.66	92 11 11 8 0	22.80	46.75	31.90	166.85	47.89	-46.63	10.90
92 11 10 22 10	22.92	46.46	31.59	148.30	18.25	-15.53	9.99	92 11 11 8 10	22.77	46.82	31.99	165.45	39.75	-38.48	9.99
92 11 10 22 20	22.69	46.38	31.56	140.95	15.05	-11.89	9.48	92 11 11 8 20	22.74	46.82	32.00	156.00	30.74	-28.08	12.50
92 11 10 22 30	22.92	46.31	31.48	140.25	13.60	-10.46	8.70	92 11 11 8 30	22.77	46.75	31.93	152.15	28.71	-25.38	13.41
92 11 10 22 40	22.92	46.31	31.48	136.05	9.53	-6.86	6.61	92 11 11 8 40	22.74	46.89	32.06	152.85	26.09	-23.22	11.91
92 11 10 22 50	22.95	46.24	31.41	121.95	6.33	-3.29	5.41	92 11 11 8 50	22.71	47.04	32.19	153.20	22.90	-20.44	10.33
92 11 10 23 0	23.01	46.16	31.31	94.40	2.84	-0.22	2.88	92 11 11 9 0	22.71	46.75	31.97	160.90	23.19	-21.91	7.59
92 11 10 23 10	22.83	46.46	31.66	98.95	1.97	-0.31	1.95	92 11 11 9 10	22.71	46.89	32.08	169.30	27.25	-26.78	5.06
92 11 10 23 20	23.04	46.16	31.29	62.90	2.26	1.03	2.01	92 11 11 9 20	22.92	46.16	31.37	182.25	27.54	-27.52	-1.08
92 11 10 23 30	23.15	45.95	31.04	12.85	4.30	4.19	0.96	92 11 11 9 30	22.89	46.02	31.23	190.65	36.26	-35.64	-6.70
92 11 10 23 40	23.19	46.02	31.07	357.45	9.24	9.23	-0.41	92 11 11 9 40	22.86	46.02	31.31	187.85	36.55	-35.21	-4.99
92 11 10 23 50	23.10	46.38	31.41	338.35	21.73	20.20	-8.82	92 11 11 9 50	22.83	46.24	31.49	176.30	31.03	-30.97	2.00
92 11 11 0 0	23.22	46.46	31.38	337.65	38.98	35.96	-14.78	92 11 11 10 0	22.74	46.31	31.62	171.40	29.87	-29.53	4.47
92 11 11 0 10	23.13	47.18	31.99	343.80	46.72	44.86	-13.93	92 11 11 10 10	22.80	46.16	31.46	167.90	27.25	-26.64	5.71
92 11 11 0 20	22.83	47.26	32.27	338.35	55.44	51.53	-20.45	92 11 11 10 20	23.01	45.95	31.14	162.65	24.06	-22.97	7.17
92 11 11 0 30	23.07	46.09	31.21	342.40	53.41	50.91	-16.15	92 11 11 10 30	22.95	46.09	31.30	161.25	24.35	-23.06	7.83
92 11 11 0 40	22.62	47.84	32.88	353.60	68.23	67.80	-7.61	92 11 11 10 40	22.83	46.24	31.49	159.85	25.22	-23.68	6.89
92 11 11 0 50	22.71	47.55	32.58	355.00	81.89	81.58	-7.14	92 11 11 10 50	23.22	45.58	30.72	148.65	19.12	-16.33	9.95
92 11 11 1 0	22.71	46.96	32.14	349.75	72.59	71.43	-12.92	92 11 11 11 0	23.07	46.02	31.16	131.85	15.92	-10.62	11.86
92 11 11 1 10	22.80	46.89	32.02	348.00	59.80	58.49	-12.43	92 11 11 11 10	23.04	46.02	31.18	152.50	8.37	-7.42	3.85
92 11 11 1 20	22.83	47.04	32.10	348.70	66.78	65.49	-13.09	92 11 11 11 20	22.86	46.31	31.53	162.30	6.91	-6.58	2.10
92 11 11 1 30	22.88	47.04	32.22	347.30	65.90	64.29	-14.48	92 11 11 11 30	23.07	45.87	31.05	180.50	3.13	-3.13	-0.02
92 11 11 1 40	22.74	46.96	32.12	348.35	64.16	62.84	-12.96	92 11 11 11 40	22.98	46.02	31.22	240.00	2.55	-1.27	-2.21
92 11 11 1 50	22.77	47.26	32.32	341.35	64.74	61.34	-20.70	92 11 11 11 50	22.80	46.53	31.74	259.60	2.26	-0.41	-2.22
92 11 11 2 0	22.71	47.69	32.70	336.25	59.80	54.74	-24.08	92 11 11 12 0	22.77	46.67	31.87	235.10	3.13	-1.79	-2.57
92 11 11 2 10	22.65	47.84	32.85	345.55	63.58	61.57	-15.87	92 11 11 12 10	22.77	46.60	31.82	314.20	5.46	-3.81	-2.91
92 11 11 2 20	22.65	48.05	33.02	346.25	58.64	56.96	-13.94	92 11 11 12 20	22.77	46.60	31.82	333.10	14.47	12.90	-6.55
92 11 11 2 30	22.62	48.05	33.04	343.45	41.49	39.77	-11.82	92 11 11 12 30	22.80	46.75	31.90	328.55	17.08	14.57	-8.91
92 11 11 2 40	22.56	47.91	32.98	345.20	23.77	22.98	-6.07	92 11 11 12 40	23.07	46.96	31.87	333.60	27.54	24.71	-12.16
92 11 11 2 50	22.53	47.76	32.89	355.35	17.06	17.02	-1.38	92 11 11 12 50	23.19	46.75	31.62	341.35	38.30	35.29	-12.25
92 11 11 3 0	22.53	47.91	33.00	14.25	24.64	23.88	6.07	92 11 11 13 0	23.61	46.67	31.41	335.55	41.20	37.51	-17.05
92 11 11 3 10	22.59	47.89	32.79	26.85	18.25	16.28	9.24	92 11 11 13 10	23.71	46.96	31.42	341.70	42.24	41.05	-13.58
92 11 11 3 20	22.59	48.13	33.12	35.25	16.21	13.24	9.36	92 11 11 13 20	23.89	47.62	31.78	344.85	48.18	46.51	-12.59
92 11 11 3 30	22.56	47.88	33.03	46.80	17.95	12.29	13.08	92 11 11 13 30	23.23	47.26	32.07	349.40	49.05	48.21	-9.02
92 11 11 3 40	22.56	48.13	33.15	50.30	15.63	9.98	12.03	92 11 11 13 40	23.25	47.26	31.96	348.35	56.60	55.43	-11.43
92 11 11 3 50	22.56	48.13	33.15	32.80	14.47	12.16	7.84	92 11 11 13 50	23.77	47.47	31.75	345.55	49.92	48.34	-12.46
92 11 11 4 0	22.59	48.27	33.23	58.70	11.27	9.85	9.63	92 11 11 14 0	24.38	47.33	31.22	350.45	42.37	41.78	-7.03
92 11 11 4 10	22.56	48.13	33.15	99.65	12.72	-12.54	12.54	92 11 11 14 10	24.11	47.62	31.62	348.35	47.66	46.62	-9.61
92 11 11 4 20	22.56	48.20	33.20	123.80	21.73	-12.09	18.06	92 11 11 14 20	24.32	47.47	31.37	338.00	40.04	37.12	-15.00
92 11 11 4 30	22.56	48.27	33.26	159.55	24.06	-18.31	15.61	92 11 11 14 30	24.29	47.47	31.39	332.40	37.13	32.90	-17.20
92 11 11 4 40	22.59	48.05	33.07	145.15	31.32	-25.70	17.90	92 11 11 14 40	23.62	47.18	31.54	326.80	22.02	18.43	-12.06
92 11 11 4 50	22.59	47.98	33.01	144.80	42.07	-34.38	24.25	92 11 11 14 50	23.10	46.82	31.74	316.30	22.02	15.92	-15.21
92 11 11 5 0	22.56	48.13	33.15	145.15	44.40	-36.44	25.37	92 11 11 15 0	23.22	47.40	32.09	312.10	14.47	9.70	-10.74
92 11 11 5 10	22.53	48.20	33.22	146.55	45.85	-38.26	25.27	92 11 11 15 10	23.10	47.18	32.02	286.90	8.95	2.60	-8.56
92 11 11 5 20	22.50	48.13	33.19	143.75	48.47	-39.09	28.65	92 11 11 15 20	22.98	47.84	32.60	266.95	6.91	-0.37	-6.99
92 11 11 5 30	22.50	47.91	33.02	137.10	52.83	-38.70	35.96	92 11 11 15 30	23.01	47.62	32.41	202.55	3.13	-2.89	-1.20
92 11 11 5 40	22.50	47.55	32.74	133.25	55.15	-37.79	40.17	92 11 11 15 40	22.83	46.60	31.77	175.25	11.85	-11.81	0.98
92 11 11 5 50	22.50	48.13	33.19	138.65	60.09	-46.25	39.54	92 11 11 15 50	22.95	47.55	32.40	188.90	13.89	-13.72	-2.15
92 11 11 6 0	22.50	47.98	33.08	140.25	60.96	-45.87	38.98	92 11 11 16 0	22.89	47.91	32.73	180.85	15.34	-15.34	-0.33

92 11 11 15 10	22.65	48.35	33.24	160.20	24.93	-23.46	8.44	23.07	47.47	32.26	357.10	70.55	70.46	-3.57
92 11 11 16 20	22.58	48.20	33.11	146.90	27.84	-23.32	15.20	23.01	47.33	32.19	355.00	68.52	68.26	-5.97
92 11 11 16 30	22.95	47.91	32.68	162.85	33.07	-31.57	9.86	23.04	47.55	32.34	342.75	69.10	65.99	-20.49
92 11 11 16 40	22.83	48.27	33.05	179.45	33.65	-33.65	0.32	23.07	47.55	32.31	338.35	64.74	60.17	-23.88
92 11 11 16 50	22.77	48.35	33.15	175.60	32.48	-32.38	2.49	23.16	47.40	32.14	333.10	58.35	52.04	-26.40
92 11 11 17 00	22.71	48.35	33.20	169.30	35.10	-34.49	6.52	23.13	47.47	32.21	330.30	47.01	40.83	-23.29
92 11 11 17 10	22.74	48.13	33.01	163.70	40.33	-38.71	11.32	23.04	47.69	32.45	324.70	32.78	26.75	-18.94
92 11 11 17 20	22.80	47.91	32.79	161.60	40.33	-38.27	12.73	22.95	47.84	32.63	348.35	13.89	13.60	-2.80
92 11 11 17 30	22.80	47.91	32.79	155.90	44.69	-40.60	18.67	23.04	47.55	32.34	14.95	14.95	1.50	3.36
92 11 11 17 40	22.68	48.13	33.05	154.60	47.60	-43.00	20.42	23.07	47.47	32.26	38.75	4.88	3.81	3.05
92 11 11 17 50	22.74	48.05	32.95	152.85	49.05	-43.65	22.38	22.83	47.91	32.77	342.05	6.62	6.30	-2.04
92 11 11 18 00	22.74	48.05	32.95	151.10	44.40	-38.87	21.46	22.85	47.75	32.64	333.45	6.91	6.18	-3.09
92 11 11 18 10	22.92	47.47	32.37	148.65	47.60	-40.65	20.74	22.88	48.20	33.11	347.30	4.01	3.91	-0.88
92 11 11 18 20	22.89	47.62	32.50	155.30	49.63	-45.09	20.74	22.88	48.20	33.11	347.30	4.01	3.91	-0.88
92 11 11 18 30	22.83	47.62	32.55	153.90	53.41	-47.95	23.50	22.71	48.13	33.03	83.90	3.72	0.40	3.70
92 11 11 18 40	22.71	47.62	32.84	154.25	58.06	-52.29	25.22	22.68	48.20	33.11	127.65	17.66	-10.79	13.98
92 11 11 18 50	22.68	47.69	32.72	152.15	53.41	-47.22	24.95	22.68	48.20	33.11	133.60	23.48	-15.19	17.00
92 11 11 19 00	22.74	47.69	32.67	152.15	49.05	-43.37	22.91	22.68	48.20	33.11	139.55	33.07	-25.17	21.46
92 11 11 19 10	22.65	47.62	32.68	150.75	44.40	-38.74	21.69	22.65	48.35	31.24	141.30	44.11	-34.42	27.58
92 11 11 19 20	22.68	47.18	32.33	157.40	50.79	-46.89	19.52	22.77	48.05	32.93	139.20	51.66	-39.11	33.76
92 11 11 19 30	22.68	47.18	32.33	157.40	50.79	-46.89	19.52	22.77	48.05	32.93	139.20	51.66	-39.11	33.76
92 11 11 19 40	22.71	47.04	32.19	159.15	50.50	-47.19	17.97	22.74	48.13	33.01	145.15	53.79	-44.07	30.69
92 11 11 19 50	22.83	46.96	32.05	163.00	52.25	-49.97	15.28	22.82	48.35	33.27	147.95	52.54	-39.98	34.09
92 11 11 20 00	22.95	46.96	31.96	165.10	45.56	-44.03	11.71	22.74	48.13	33.01	145.15	53.79	-44.07	30.69
92 11 11 20 10	23.01	47.26	32.14	166.60	39.46	-36.79	14.27	22.77	47.91	32.82	143.05	58.64	-46.86	35.25
92 11 11 20 20	23.32	47.04	31.75	159.65	37.43	-35.14	12.89	22.74	48.13	33.01	141.55	59.80	-46.90	37.10
92 11 11 20 30	23.38	46.45	31.27	155.70	37.13	-34.10	14.69	22.77	47.84	32.76	142.35	56.02	-44.35	34.22
92 11 11 20 40	23.38	46.89	31.60	158.60	29.58	-27.58	10.70	22.71	47.64	32.81	145.15	56.31	-46.21	32.18
92 11 11 20 50	23.41	46.96	31.63	164.75	20.28	-19.57	5.33	22.85	47.62	32.53	135.35	59.51	-42.34	41.82
92 11 11 21 00	23.44	46.89	31.56	168.25	14.47	-14.17	2.95	22.95	47.76	32.46	137.45	57.19	-42.13	38.67
92 11 11 21 10	23.47	46.96	31.59	166.50	14.18	-13.79	3.31	22.95	47.53	32.10	143.75	53.70	-43.31	31.75
92 11 11 21 20	23.44	46.89	31.55	165.10	12.14	-11.73	3.12	23.13	47.40	32.16	133.90	56.31	-50.57	24.77
92 11 11 21 30	23.32	47.04	31.71	161.25	10.92	-10.40	3.53	23.04	47.62	32.06	155.30	56.31	-51.16	23.59
92 11 11 21 40	23.32	47.04	31.75	153.20	11.65	-10.58	5.34	22.86	47.62	32.53	155.30	51.96	-47.21	21.71
92 11 11 21 50	23.38	47.04	31.71	147.60	10.69	-9.03	5.73	22.83	47.76	32.56	155.65	53.70	-48.92	22.14
92 11 11 22 00	23.38	47.04	31.71	150.40	12.43	-10.81	6.14	22.89	47.55	32.45	160.90	48.18	-45.53	15.77
92 11 11 22 10	23.41	47.11	31.74	146.55	17.37	-14.49	9.57	23.50	46.53	31.24	157.75	42.95	-39.75	16.26
92 11 11 22 20	23.44	47.11	31.72	137.80	17.37	-12.87	11.67	23.50	46.53	31.24	157.75	42.95	-39.75	16.26
92 11 11 22 30	23.59	47.11	31.61	136.05	16.21	-11.67	11.25	23.50	46.53	31.24	157.75	42.95	-39.75	16.26
92 11 11 22 40	23.62	47.04	31.54	138.85	13.60	-10.24	8.95	23.98	45.22	29.93	162.50	43.24	-39.82	15.86
92 11 11 22 50	23.41	46.75	31.47	128.70	13.89	-8.68	10.84	23.62	46.16	30.88	169.30	46.14	-45.34	8.57
92 11 11 23 00	23.38	46.45	31.27	118.90	16.50	-7.97	14.45	23.62	46.16	30.88	169.30	46.14	-45.34	8.57
92 11 11 23 10	23.80	46.31	30.86	121.95	16.21	-8.43	13.84	23.66	46.46	31.14	168.25	39.46	-39.15	4.95
92 11 11 23 20	23.77	46.46	30.99	132.20	11.56	-7.77	8.56	23.44	46.60	31.34	169.65	36.55	-35.96	6.04
92 11 11 23 30	23.77	46.38	30.94	133.95	8.07	-5.60	6.93	23.47	46.46	31.21	166.15	37.45	-36.34	8.96
92 11 11 23 40	23.77	46.38	30.92	139.55	8.07	-6.14	5.24	23.60	45.58	30.32	166.50	35.68	-34.69	8.33
92 11 11 23 50	23.80	46.31	31.01	144.45	5.17	-4.21	3.01	23.56	45.81	31.03	161.25	36.55	-34.61	11.75
92 11 12 0 0	23.59	46.31	31.01	144.45	5.17	-4.21	3.01	23.65	45.58	30.43	161.25	34.23	-32.41	11.00
92 11 12 0 10	23.89	46.59	30.96	144.80	2.55	-2.08	1.47	23.71	45.51	30.33	165.45	32.48	-31.44	8.18
92 11 12 0 20	23.56	46.38	31.09	132.00	2.26	2.20	0.52	23.71	45.51	30.33	165.45	32.48	-31.44	8.18
92 11 12 0 30	23.59	46.82	31.67	330.65	6.33	5.52	-3.10	23.89	45.44	30.15	151.45	28.71	-25.22	13.72
92 11 12 0 40	22.83	47.11	32.15	315.95	12.43	8.93	-8.56	23.56	45.81	30.71	153.90	27.54	-24.73	12.12
92 11 12 0 50	22.98	47.04	31.99	315.60	17.95	12.82	-12.56	23.47	46.16	30.99	149.35	25.22	-21.70	12.86
92 11 12 1 0	23.35	46.96	31.68	314.20	24.93	17.36	-17.87	23.44	46.16	30.99	149.35	25.22	-21.70	12.86
92 11 12 1 10	23.53	47.18	31.71	327.85	34.52	29.23	-18.37	23.35	46.46	31.29	147.95	23.77	-20.15	12.61
92 11 12 1 20	23.68	46.36	31.00	333.60	43.82	39.32	-19.35	23.44	46.16	31.17	149.35	21.73	-18.69	11.08
92 11 12 1 30	23.71	46.15	30.82	348.70	53.12	52.09	-10.41	23.59	46.16	30.90	140.95	21.15	-16.43	13.32
92 11 12 1 40	23.25	47.26	31.96	352.20	52.25	51.77	-7.09	23.59	46.02	30.79	125.20	11.55	-6.66	9.45
92 11 12 1 50	23.07	47.76	32.48	0.60	53.12	53.12	0.56	23.68	45.87	30.62	112.60	7.49	-2.88	6.91
92 11 12 2 0	23.04	47.59	32.45	353.95	68.81	68.43	-7.25	23.68	45.87	30.62	117.85	5.17	-2.42	4.57

92 11 12 12 10	23.71	45.87	30.50	126.25	4.88	-2.89	3.94	23.80	46.46	30.97	134.65	22.50	-15.86	16.08
92 11 12 12 20	23.00	45.58	30.32	148.65	6.91	-5.90	3.50	23.74	46.53	31.07	135.35	21.73	-15.46	15.27
92 11 12 12 30	23.00	45.51	30.29	62.55	3.13	1.44	2.78	23.53	46.50	31.27	134.55	18.25	-12.83	12.96
92 11 12 12 40	23.25	46.89	31.69	351.50	5.17	5.11	-0.76	23.82	46.50	31.21	124.15	16.50	-9.26	13.55
92 11 12 12 50	23.50	46.09	30.91	329.25	7.49	6.29	-4.06	23.71	46.53	31.09	128.00	16.50	-10.16	13.00
92 11 12 13 0	23.50	46.96	31.68	325.40	17.56	14.54	-10.03	23.80	46.46	30.97	129.40	14.47	-9.18	11.18
92 11 12 13 10	23.98	46.54	30.90	322.60	28.42	-17.16	-17.16	23.89	46.38	30.85	131.85	13.60	-9.07	10.13
92 11 12 13 20	24.00	46.46	30.70	321.55	21.54	-17.23	-17.23	23.92	46.38	30.83	133.25	12.43	-8.52	9.05
92 11 12 13 30	23.59	47.11	31.61	348.70	33.94	33.28	-6.65	23.92	46.38	30.83	137.80	10.98	-8.13	7.38
92 11 12 13 40	22.99	47.84	32.67	359.55	63.58	63.85	-0.50	23.89	46.38	30.85	145.85	8.56	-7.17	4.86
92 11 12 14 0	23.44	47.67	31.99	1.30	63.87	63.85	1.45	23.86	46.38	30.88	175.25	4.88	-4.66	0.40
92 11 12 14 10	22.95	47.84	32.53	0.25	65.90	65.90	0.29	23.83	46.46	30.95	187.15	4.59	-4.55	-0.37
92 11 12 14 20	23.04	47.26	31.57	0.95	59.80	59.79	0.99	23.65	46.60	31.19	228.80	3.13	-2.06	-2.36
92 11 12 14 30	23.04	47.69	32.45	5.85	47.01	46.77	4.79	23.38	46.89	31.69	249.10	2.42	-1.22	-3.19
92 11 12 14 40	23.13	47.47	32.21	334.50	40.62	36.66	-17.49	23.65	46.60	31.19	265.20	2.26	-0.19	-2.25
92 11 12 14 50	23.95	47.33	32.02	325.75	34.81	28.77	-19.59	23.71	46.45	31.04	292.15	2.55	0.95	-2.36
92 11 12 15 0	23.95	47.11	31.79	319.45	32.19	24.46	-20.93	23.71	46.53	31.09	304.95	4.59	2.57	-3.20
92 11 12 15 10	23.10	47.26	32.07	306.85	23.48	14.06	-18.79	23.53	46.75	31.38	304.75	6.04	3.44	-4.96
92 11 12 15 20	23.04	47.11	32.00	310.70	16.21	10.57	-12.29	23.41	46.75	31.47	330.65	11.27	8.29	-7.64
92 11 12 15 30	22.98	47.40	32.27	320.15	11.55	8.35	-7.99	23.19	47.04	31.84	326.60	30.74	25.72	-16.83
92 11 12 15 40	23.01	47.40	32.25	331.00	13.01	11.38	-6.31	23.56	47.40	31.85	328.20	38.01	32.30	-20.03
92 11 12 16 0	23.01	47.33	32.19	307.20	6.62	4.00	-5.27	23.74	47.33	31.67	330.30	50.21	43.61	-24.88
92 11 12 16 10	23.01	47.26	32.14	238.60	5.46	-2.84	-4.66	23.98	46.67	31.61	333.10	46.43	41.41	-21.01
92 11 12 16 20	22.95	47.26	32.18	224.95	12.72	-9.00	-8.98	23.62	47.25	31.70	338.35	53.99	50.18	-19.92
92 11 12 16 30	22.92	47.93	32.26	214.45	13.89	-11.45	-7.86	23.89	47.98	32.78	345.55	62.42	60.45	-15.58
92 11 12 16 40	22.92	47.47	32.37	215.85	14.76	-11.96	-8.64	23.04	47.84	32.56	354.30	74.04	73.67	-7.35
92 11 12 16 50	22.99	47.47	32.39	188.20	14.18	-14.04	-2.02	23.35	47.40	32.01	353.25	71.72	71.22	-8.43
92 11 12 17 0	22.99	47.62	32.50	186.45	25.22	-23.06	-2.83	23.41	47.33	31.91	353.60	58.23	67.80	-7.61
92 11 12 17 10	22.92	47.69	32.54	185.05	26.67	-26.57	-2.35	23.50	47.26	31.79	341.70	58.95	55.40	-18.32
92 11 12 17 20	22.91	47.98	32.92	184.70	24.35	-24.27	-2.00	23.38	47.04	31.71	331.35	50.21	44.06	-24.07
92 11 12 17 30	22.85	48.13	33.08	177.70	23.19	-23.17	0.93	23.50	47.26	31.79	341.70	58.95	55.40	-18.32
92 11 12 17 40	22.85	48.13	33.08	172.45	21.73	-21.54	2.86	23.44	47.26	31.83	329.25	42.37	36.41	-21.66
92 11 12 17 50	22.85	48.42	33.87	170.35	24.06	-23.72	4.03	23.25	47.47	32.13	308.60	32.19	20.08	-25.16
92 11 12 18 0	22.82	48.13	33.10	172.80	26.38	-26.17	3.31	23.10	47.55	32.29	305.45	31.61	18.33	-25.75
92 11 12 18 10	22.62	48.20	33.16	172.10	30.45	-30.16	4.19	22.74	47.84	32.78	319.80	29.29	22.37	-18.91
92 11 12 18 20	22.59	48.27	33.23	167.55	36.84	-35.97	7.94	22.59	47.84	33.12	336.60	27.54	25.27	-10.94
92 11 12 18 30	22.85	48.13	33.08	161.60	41.20	-39.09	13.00	22.95	47.69	32.51	357.80	19.99	19.98	-0.77
92 11 12 18 40	22.89	47.84	32.67	157.75	45.85	-42.44	17.36	22.98	47.76	32.55	36.40	9.53	7.47	5.92
92 11 12 18 50	23.16	47.40	32.14	159.15	62.13	-58.06	22.11	23.19	47.40	32.12	81.10	6.33	0.98	6.25
92 11 12 19 0	23.01	47.55	32.36	158.45	54.28	-50.49	19.94	22.95	47.55	32.31	15.30	2.56	2.18	0.60
92 11 12 19 10	22.95	47.47	32.35	156.70	58.06	-53.32	22.97	22.95	47.76	32.37	77.95	2.84	0.59	2.78
92 11 12 19 20	22.93	47.76	32.66	152.85	51.66	-45.97	23.57	22.86	47.84	32.69	103.50	6.33	-1.48	6.16
92 11 12 19 30	23.04	47.33	32.17	154.25	54.28	-48.89	23.58	23.44	46.96	31.61	122.75	7.20	-3.90	6.06
92 11 12 19 40	23.16	47.18	31.97	156.70	59.22	-54.39	23.42	22.74	47.98	32.90	139.90	15.63	-11.96	10.07
92 11 12 19 50	23.62	47.11	31.59	154.60	56.90	-51.40	24.41	22.80	47.76	32.68	139.20	20.86	-15.79	13.63
92 11 12 20 0	23.89	46.96	31.29	169.65	51.96	-51.11	9.34	22.89	47.76	32.62	145.15	29.87	-24.51	17.07
92 11 12 20 10	23.38	47.82	32.15	162.65	43.53	-41.55	12.98	22.62	48.13	33.10	145.15	29.87	-24.51	17.07
92 11 12 20 20	23.68	47.40	31.76	163.00	39.17	-37.46	11.45	23.28	47.26	31.94	154.50	36.25	-32.75	15.55
92 11 12 20 30	23.68	47.26	31.66	167.90	39.46	-38.58	8.27	23.28	47.26	31.94	154.50	36.25	-32.75	15.55
92 11 12 20 40	23.83	46.82	31.22	165.80	41.20	-39.94	10.11	23.01	47.47	32.30	157.75	43.82	-40.56	16.59
92 11 12 20 50	24.11	46.82	31.03	164.05	38.88	-37.38	10.68	22.89	47.76	32.62	157.75	41.49	-38.40	15.71
92 11 12 21 0	24.32	46.82	30.88	169.30	37.13	-36.48	6.89	22.95	47.76	32.57	149.70	46.47	-41.85	24.45
92 11 12 21 10	24.35	46.80	30.70	174.20	30.16	-30.01	3.05	22.83	47.98	32.83	144.45	58.06	-47.24	33.76
92 11 12 21 20	24.53	46.75	30.68	178.05	25.80	-25.79	0.98	22.74	47.91	32.84	144.10	60.67	-49.15	35.58
92 11 12 21 30	23.65	46.67	31.24	165.15	24.06	-23.36	5.76	22.56	48.05	33.09	147.95	60.09	-50.93	31.89
92 11 12 21 40	23.35	46.67	31.35	146.20	19.12	-15.89	10.64	22.89	47.76	32.62	158.45	59.22	-55.08	21.75
92 11 12 21 50	23.50	46.36	31.68	144.10	20.28	-16.43	11.89	22.86	47.76	32.54	161.95	56.80	-53.61	17.54
92 11 12 22 0	23.59	46.75	31.34	147.25	19.12	-16.08	10.34	23.10	47.55	32.29	162.65	58.64	-55.97	17.49

92 11 13	8 10	22.95	47.62	32.46	161.60	51.96	-49.30	16.40
92 11 13	8 20	23.07	47.62	32.37	155.30	45.85	-41.66	19.16
92 11 13	8 30	22.95	47.62	32.46	157.05	41.49	-38.21	16.18
92 11 13	8 40	23.16	47.40	32.14	167.90	34.81	-34.04	7.30
92 11 13	8 50	23.25	47.33	32.02	173.50	28.13	-27.95	2.18
92 11 13	9 0	23.59	46.60	31.23	181.55	27.84	-27.83	-0.75
92 11 13	9 10	23.68	46.46	31.06	180.15	30.74	-30.74	-0.08
92 11 13	9 20	23.88	46.46	31.06	182.60	31.90	-31.87	-1.45
92 11 13	9 30	23.47	46.82	31.48	182.25	26.96	-26.94	-1.06
92 11 13	9 40	23.44	46.89	31.56	178.40	27.25	-27.24	0.76
92 11 13	9 50	23.38	47.04	31.71	176.65	25.51	-25.47	1.49
92 11 13	10 0	23.25	47.26	31.96	161.25	18.83	-17.83	6.05
92 11 13	10 10	23.22	47.26	31.98	149.35	22.02	-18.94	11.23
92 11 13	10 20	23.28	47.18	31.88	148.30	20.66	-17.75	10.96
92 11 13	10 30	23.25	47.26	31.96	142.95	20.57	-16.29	12.56
92 11 13	10 40	23.28	47.26	31.94	140.25	20.86	-16.04	13.34
92 11 13	10 50	23.28	47.18	31.88	137.45	23.19	-17.08	15.68
92 11 13	11 0	23.35	47.04	31.73	136.40	23.19	-16.79	15.39
92 11 13	11 10	23.28	47.26	31.94	137.45	21.73	-16.01	14.69
92 11 13	11 20	23.41	46.89	31.58	139.55	22.31	-16.98	14.47
92 11 13	11 30	23.44	46.82	31.50	142.35	22.60	-17.89	13.60

St. A (lower)

Y	M	D	H	M	W.T.	EC	Sal.	Dir.	Vel.	N-comp.	E-comp.
92	10	28	12	20	16.38	44.14	34.89	327.50	3.13	2.64	-1.68
92	10	28	12	30	16.38	44.14	34.89	335.00	5.17	5.15	-2.21
92	10	28	13	00	16.38	44.14	34.89	343.35	7.20	7.05	-0.45
92	10	28	13	10	16.35	44.14	34.92	357.10	8.07	8.06	-0.41
92	10	28	13	20	16.38	44.14	34.89	355.70	8.66	8.64	-0.85
92	10	28	13	30	16.41	44.21	34.93	344.15	6.31	6.65	-1.89
92	10	28	14	00	16.41	44.21	34.93	346.25	6.33	6.15	-1.50
92	10	28	14	10	16.44	44.29	34.91	4.80	7.46	0.63	
92	10	28	14	20	16.74	44.43	34.85	359.55	20.86	20.66	-0.16
92	10	28	14	30	16.93	44.58	34.79	352.20	30.74	30.46	-4.17
92	10	28	15	00	16.87	44.50	34.78	346.25	38.46	38.33	-9.38
92	10	28	15	10	16.95	44.50	34.70	337.30	38.01	35.07	-14.67
92	10	28	15	20	17.14	44.65	34.67	341.80	42.95	40.51	-13.98
92	10	28	15	30	17.08	44.65	34.73	342.05	59.51	56.61	-18.34
92	10	28	16	00	17.05	44.65	34.75	333.45	50.21	44.92	-22.44
92	10	28	16	10	17.14	44.65	34.77	335.55	46.43	42.27	-19.22
92	10	28	16	20	17.17	44.72	34.71	335.95	51.36	47.81	-20.34
92	10	28	16	30	17.45	44.87	34.60	343.45	65.90	63.17	-18.77
92	10	28	17	00	17.17	44.80	34.77	343.80	72.88	69.99	-20.33
92	10	28	17	10	17.05	44.80	34.77	343.10	72.01	68.90	-20.93
92	10	28	17	20	17.05	44.72	34.81	343.45	59.22	56.77	-16.87
92	10	28	17	30	16.99	44.65	34.80	341.35	38.50	36.29	-12.25
92	10	28	18	00	16.96	44.72	34.89	342.05	23.43	22.34	-7.24
92	10	28	18	10	17.02	44.80	34.90	338.35	13.89	12.91	-5.12
92	10	28	18	20	17.02	44.80	34.90	335.20	9.33	8.65	-4.00
92	10	28	18	30	17.05	44.87	34.94	333.10	10.40	9.27	-4.71
92	10	28	19	00	16.99	44.87	34.99	331.00	18.34	16.22	-8.99
92	10	28	19	10	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	20	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	30	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	00	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	10	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	20	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	30	16.96	44.94	35.09	332.05	14.18	12.53	-6.65
92	10	28	19	00	16.99	44.87	34.99	144.80	8.07	6.59	-4.65
92	10	28	19	10	17.02	44.87	34.97	157.75	14.47	13.99	5.48
92	10	28	19	20	17.02	44.80	34.90	168.95	26.38	25.89	5.06
92	10	28	19	30	16.99	44.72	34.87	177.70	38.01	37.98	1.53
92	10	28	19	00	16.96	44.65	34.83	178.05	45.56	45.53	1.55
92	10	28	19	10	16.96	44.65	34.75	171.75	50.21	48.69	7.20
92	10	28	19	20	16.99	44.65	34.80	171.40	48.47	47.98	7.25
92	10	28	19	30	16.99	44.58	34.74	175.25	42.66	42.51	3.53
92	10	28	19	00	16.96	44.58	34.77	178.40	34.52	34.51	0.96
92	10	28	19	10	16.87	44.58	34.85	171.40	27.25	26.94	4.07
92	10	28	19	20	16.90	44.58	34.82	183.65	14.18	14.15	-0.90
92	10	28	19	30	16.90	44.58	34.82	191.35	13.31	13.05	-2.62
92	10	28	20	00	16.87	44.58	34.85	174.55	7.78	7.74	0.74
92	10	28	20	10	16.90	44.58	34.82	121.35	2.26	-1.18	1.93
92	10	28	20	20	16.87	44.58	34.85	206.05	1.97	-1.77	-0.87
92	10	28	20	30	16.84	44.50	34.81	225.30	2.84	-2.02	-0.20
92	10	28	20	00	16.84	44.50	34.81	312.10	4.30	2.88	-3.19
92	10	28	21	00	16.84	44.50	34.81	314.20	4.30	3.00	-3.08
92	10	28	21	10	16.81	44.50	34.84	291.45	3.42	1.45	-3.18
92	10	28	21	20	16.81	44.58	34.90	307.90	4.88	3.00	-3.85
92	10	28	21	30	16.81	44.58	34.90	312.80	7.78	5.29	-5.71
92	10	28	21	00	16.81	44.58	34.90	321.90	8.37	6.59	-5.16
92	10	28	21	10	16.81	44.50	34.84	319.10	8.66	6.35	-5.67
92	10	28	21	20	16.81	44.58	34.90	326.45	10.40	8.67	-5.75
92	10	28	22	00	16.81	44.58	34.90	326.45	10.40	8.67	-5.75
92	10	28	22	10	16.81	44.58	34.90	332.40	8.66	7.67	-4.01
92	10	28	22	20	16.84	44.58	34.87	341.35	6.91	6.55	-2.21
92	10	28	22	30	16.84	44.58	34.87	343.80	8.37	8.04	-2.34
92	10	28	23	00	16.84	44.58	34.87	343.80	8.37	7.49	0.40
92	10	28	23	10	16.84	44.58	34.87	321.00	5.75	4.87	3.06
92	10	28	23	20	16.84	44.58	34.87	321.00	5.75	4.87	3.06
92	10	28	23	30	16.84	44.58	34.87	340.00	0.00	0.00	0.00
92	10	28	23	00	16.84	44.58	34.87	340.00	0.00	0.00	0.00
92	10	28	23	10	16.84	44.58	34.87	324.70	2.84	2.32	-1.54
92	10	28	23	20	16.84	44.58	34.87	284.45	2.26	0.56	-2.19
92	10	28	23	30	16.84	44.58	34.87	271.85	1.97	0.66	-1.97
92	10	28	24	00	16.84	44.58	34.87	243.85	1.58	-0.74	-1.51
92	10	28	24	10	16.84	44.58	34.87	324.35	6.33	5.14	-3.69
92	10	28	24	20	16.84	44.58	34.91	344.15	15.34	14.76	-4.19
92	10	28	24	30	16.84	44.58	34.91	349.40	16.79	16.50	-3.09
92	10	28	25	00	16.84	44.58	34.88	5.50	25.80	25.68	0.58
92	10	28	25	10	16.90	44.65	34.82	0.95	35.10	35.10	0.58
92	10	28	25	20	16.93	44.65	34.86	359.20	43.24	43.24	-0.60
92	10	28	25	30	17.05	44.80	34.88	356.05	47.31	47.20	-3.26
92	10	28	26	00	17.05	44.80	34.88	356.05	47.31	47.20	-3.26
92	10	28	26	10	17.14	44.87	34.86	342.05	50.50	48.04	-15.56
92	10	28	26	20	17.14	44.87	34.84	337.30	45.56	42.03	-17.52
92	10	28	26	30	17.14	44.80	34.80	341.70	58.84	55.67	-18.41
92	10	28	27	00	17.02	44.80	34.90	334.15	50.79	45.71	-22.15
92	10	28	27	10	17.08	44.72	34.79	336.25	48.47	44.37	-19.52
92	10	28	27	20	17.05	44.72	34.81	345.90	48.18	45.73	-11.74
92	10	28	27	30	17.05	44.72	34.81	353.25	52.25	51.69	-6.14
92	10	28	28	00	16.96	44.72	34.89	350.10	62.11	61.78	-10.78
92	10	28	28	10	17.20	44.94	34.87	347.55	76.37	74.60	-16.33
92	10	28	28	20	17.23	45.01	34.91	348.00	74.62	72.99	-15.51
92	10	28	28	30	17.17	44.94	34.90	345.20	56.90	55.01	-14.53
92	10	28	29	00	17.23	45.01	34.91	347.55	55.92	53.81	-13.97
92	10	28	29	10	17.17	44.94	34.90	345.20	49.05	44.27	-21.12
92	10	28	29	20	16.93	44.80	34.98	320.50	39.17	30.22	-24.92
92	10	28	29	30	16.93	44.80	34.98	311.05	16.79	11.03	-12.66
92	10	28	29	00	16.84	44.72	35.00	265.90	8.62	-0.39	-6.61
92	10	28	29	10	16.84	44.72	35.00	265.90	5.75	-0.41	-5.74
92	10	28	29	20	16.87	44.72	34.97	220.95	3.42	-2.62	-2.20
92	10	28	29	30	16.87	44.72	34.97	186.95	7.20	-7.01	1.64
92	10	28	29	00	16.90	44.72	34.95	154.95	18.25	-16.53	7.73
92	10	28	29	10	16.93	44.72	34.92	157.05	19.12	-17.61	7.46
92	10	28	29	20	16.99	44.80	34.93	150.55	21.13	-19.94	7.04
92	10	28	29	30	17.11	45.01	35.02	154.95	27.25	-24.69	11.54
92	10	28	29	00	17.14	45.01	34.99	154.60	31.90	-28.82	13.58
92	10	28	29	10	17.11	44.94	34.95	153.90	37.13	-33.34	16.33
92	10	28	29	20	17.11	44.94	34.95	154.95	35.39	-32.06	14.98
92	10	28	29	30	17.14	44.94	34.93	159.55	33.07	-29.61	14.73
92	10	28	29	00	17.32	45.01	34.83	155.65	33.65	-30.66	13.87
92	10	28	29	10	17.25	44.94	34.79	160.55	27.13	-35.01	12.35
92	10	28	29	20	17.26	44.94	34.82	158.45	32.78	-30.49	12.04
92	10	28	29	30	17.42	45.09	34.81	146.20	27.25	-22.64	15.16
92	10	28	29	00	17.25	44.94	34.82	156.70	22.60	-20.76	8.94
92	10	28	29	10	17.26	44.94	34.82	158.10	21.44	-19.89	

92 10 29 8 10	17.26	44.94	34.82	142.35	35.97	-28.48	21.97	92 10 29 18 10	17.20	44.94	34.87	166.50	32.78	-31.87	7.65
92 10 29 8 20	17.23	44.94	34.85	290.85	11.27	-3.70	-10.65	92 10 29 18 20	17.29	45.01	34.86	162.65	28.13	-26.85	8.39
92 10 29 8 30	17.23	44.94	34.85	264.90	8.95	-3.60	-8.10	92 10 29 18 30	17.36	45.09	34.87	158.80	21.73	-20.26	7.86
92 10 29 8 40	17.17	44.94	34.90	262.35	6.04	1.29	-5.90	92 10 29 18 40	17.42	45.01	34.75	170.35	16.21	-15.96	2.72
92 10 29 9 0	17.14	44.94	34.93	325.40	5.75	4.73	-3.27	92 10 29 18 50	17.32	45.01	34.83	169.60	25.22	-24.87	-4.21
92 10 29 9 10	16.87	44.65	34.91	321.55	5.17	4.05	-3.21	92 10 29 19 0	17.20	44.94	34.87	192.05	33.36	-32.62	-6.96
92 10 29 9 20	16.64	44.65	34.94	316.65	5.46	3.97	-3.75	92 10 29 19 10	17.29	45.01	34.86	188.55	35.97	-35.57	-5.35
92 10 29 9 30	16.84	44.65	34.94	334.50	6.33	5.71	-3.73	92 10 29 19 20	17.42	45.09	34.81	184.70	40.62	-40.48	-3.33
92 10 29 9 40	16.81	44.65	34.96	326.10	6.04	5.01	-3.37	92 10 29 19 30	17.36	45.01	34.80	182.25	45.85	-45.81	-1.80
92 10 29 9 50	16.81	44.65	34.96	321.90	5.75	4.52	-3.55	92 10 29 19 40	17.36	45.01	34.83	181.20	41.49	-41.48	-0.87
92 10 29 10 0	16.81	44.65	34.90	313.50	6.91	4.76	-5.01	92 10 29 19 50	17.36	45.01	34.80	176.30	34.52	-34.45	2.23
92 10 29 10 10	16.77	44.58	34.99	314.20	6.33	4.41	-4.54	92 10 29 20 0	17.39	45.09	34.84	169.30	31.90	-31.77	2.84
92 10 29 10 20	16.77	44.58	34.93	319.80	7.78	5.94	-5.02	92 10 29 20 10	17.39	45.01	34.78	171.75	13.60	-13.46	1.95
92 10 29 10 30	16.74	44.58	34.95	322.60	6.91	5.49	-4.20	92 10 29 20 20	17.32	45.01	34.83	164.40	6.91	-6.66	1.86
92 10 29 10 40	16.77	44.58	34.93	325.75	7.49	6.19	-4.22	92 10 29 20 30	17.32	45.01	34.83	128.00	3.42	-2.11	2.69
92 10 29 10 50	16.77	44.65	34.99	330.65	6.91	6.02	-3.39	92 10 29 20 40	17.36	45.01	34.80	125.90	1.68	-0.93	1.36
92 10 29 11 0	16.81	44.65	34.96	342.75	5.75	5.49	-1.71	92 10 29 20 50	17.36	45.01	34.80	119.95	1.39	-0.69	1.20
92 10 29 11 10	16.77	44.58	34.92	30.35	4.59	3.96	2.32	92 10 29 21 0	17.36	45.01	34.83	87.75	1.97	0.08	1.37
92 10 29 11 20	16.77	44.65	34.99	53.10	4.86	2.93	3.90	92 10 29 21 10	17.36	45.01	34.89	102.80	1.39	-0.31	1.36
92 10 29 11 30	16.81	44.65	34.96	61.50	4.88	2.33	4.29	92 10 29 21 20	17.36	45.09	34.87	89.50	2.26	0.02	2.26
92 10 29 11 40	16.81	44.65	34.96	76.90	4.59	1.84	4.47	92 10 29 21 30	17.36	45.09	34.78	91.95	1.68	-0.05	1.68
92 10 29 11 50	16.84	44.65	34.94	103.50	5.17	-1.21	5.03	92 10 29 21 40	17.39	45.01	34.81	93.70	1.68	-0.11	1.68
92 10 29 12 0	16.84	44.72	35.00	111.55	4.59	-1.59	4.27	92 10 29 21 50	17.42	45.09	34.81	93.70	1.68	-0.11	1.68
92 10 29 12 10	16.87	44.72	34.97	116.80	4.01	-1.81	3.58	92 10 29 22 0	17.39	45.09	34.84	98.25	3.42	-0.49	3.38
92 10 29 12 20	16.87	44.72	34.97	100.35	2.26	-0.41	2.22	92 10 29 22 10	17.32	44.94	34.77	103.50	8.66	-2.02	8.32
92 10 29 12 30	16.93	44.72	34.92	63.25	2.26	1.02	2.02	92 10 29 22 20	17.29	44.94	34.79	118.90	8.95	-4.33	7.84
92 10 29 12 40	16.93	44.80	34.98	84.95	2.26	0.20	2.25	92 10 29 22 30	17.29	44.94	34.79	119.95	8.13	-1.56	2.71
92 10 29 12 50	16.93	44.80	34.98	109.80	2.26	-0.17	2.13	92 10 29 22 40	17.23	44.94	34.85	121.70	2.55	-1.34	2.17
92 10 29 13 0	16.93	44.80	34.98	218.65	1.97	-1.34	-1.23	92 10 29 22 50	17.23	44.94	34.35	121.35	2.84	-1.48	2.43
92 10 29 13 10	16.96	44.80	34.96	307.90	1.87	1.21	-1.55	92 10 29 23 0	17.26	44.94	34.82	115.40	5.13	-1.34	2.83
92 10 29 13 20	16.93	44.80	34.98	338.65	3.13	2.73	-1.53	92 10 29 23 10	17.26	45.01	34.88	111.55	3.72	-1.37	3.46
92 10 29 13 30	16.93	44.80	34.98	348.10	4.88	4.67	-1.42	92 10 29 23 20	17.29	45.01	34.79	69.90	1.97	0.68	1.85
92 10 29 13 40	16.93	44.80	34.98	345.55	5.17	5.01	-1.29	92 10 29 23 30	17.29	45.01	34.86	60.80	4.30	0.10	3.75
92 10 29 13 50	17.02	44.94	35.03	333.45	5.75	5.14	-2.57	92 10 29 23 40	17.32	44.94	34.77	51.85	4.88	2.30	4.30
92 10 29 14 0	16.93	44.80	34.98	328.65	5.98	4.90	-3.43	92 10 29 23 50	17.32	45.01	34.83	62.20	3.13	1.46	2.77
92 10 29 14 10	17.08	44.87	34.92	319.10	2.55	1.93	-1.67	92 10 30 0	17.36	45.01	34.80	61.50	2.26	1.99	1.99
92 10 29 14 20	17.23	45.01	34.91	352.90	20.37	20.41	-2.54	92 10 30 0 10	17.36	45.01	34.80	61.15	1.39	0.87	1.22
92 10 29 14 30	17.23	45.01	34.91	344.50	25.51	24.58	-6.82	92 10 30 0 20	17.32	45.01	34.83	61.85	3.42	1.61	3.02
92 10 29 14 40	17.26	45.01	34.88	342.75	24.06	22.98	-7.13	92 10 30 0 30	17.32	45.01	34.83	61.50	4.59	2.19	4.03
92 10 29 14 50	17.29	45.09	34.92	338.70	21.84	25.66	-10.00	92 10 30 0 40	17.29	45.01	34.86	60.80	2.26	1.10	3.29
92 10 29 15 0	17.39	45.09	34.84	336.25	31.99	-12.85	-10.85	92 10 30 0 50	17.26	44.94	34.82	62.20	3.42	1.60	3.03
92 10 29 15 10	17.29	45.01	34.86	334.50	38.88	35.09	-16.74	92 10 30 1 0	17.23	44.94	34.85	61.85	2.55	1.20	2.25
92 10 29 15 20	17.17	44.94	34.90	334.15	51.66	46.49	-22.52	92 10 30 1 10	17.23	44.94	34.85	61.85	2.55	1.20	2.25
92 10 29 15 30	17.11	44.94	34.95	332.75	46.72	41.53	-21.99	92 10 30 1 20	17.23	44.94	34.85	62.20	1.68	0.78	1.49
92 10 29 15 40	17.26	44.94	34.82	335.90	60.04	36.55	-15.35	92 10 30 1 30	17.23	44.94	34.85	60.80	3.13	1.53	2.73
92 10 29 15 50	17.29	44.94	34.79	348.60	38.01	36.98	-8.81	92 10 30 1 40	17.23	44.94	34.85	75.50	2.84	0.71	2.75
92 10 29 16 0	17.29	44.94	34.79	352.20	27.84	27.58	-3.78	92 10 30 1 50	17.26	45.01	34.88	125.55	2.84	-0.99	2.66
92 10 29 16 10	17.29	45.01	34.86	6.20	22.60	22.47	2.44	92 10 30 2 0	17.32	45.01	34.83	118.20	5.17	-2.44	4.56
92 10 29 16 20	17.36	45.01	34.80	28.60	18.54	16.28	8.87	92 10 30 2 10	17.36	45.01	34.80	121.00	6.62	-3.41	5.67
92 10 29 16 30	17.36	45.01	34.80	46.45	18.54	12.77	13.44	92 10 30 2 20	17.39	45.01	34.78	18.80	6.94	5.72	1.95
92 10 29 16 40	17.84	45.38	34.70	32.00	10.69	8.99	5.79	92 10 30 2 30	17.39	45.01	34.78	348.35	44.11	43.20	-8.91
92 10 29 16 50	17.51	45.16	34.80	46.45	6.33	4.36	4.59	92 10 30 2 40	17.39	45.01	34.78	348.35	44.11	43.20	-8.91
92 10 29 17 0	17.51	45.16	34.75	80.05	1.97	0.34	1.94	92 10 30 2 50	17.45	45.01	34.73	342.40	47.31	45.10	-14.31
92 10 29 17 10	17.54	45.09	34.71	256.10	2.26	-0.34	-2.19	92 10 30 3 0	17.45	45.01	34.73	343.10	40.04	38.31	-11.64
92 10 29 17 20	17.51	45.09	34.74	275.00	2.55	0.22	-2.54	92 10 30 3 10	17.54	45.09	34.71	338.03	33.65	31.20	-12.61
92 10 29 17 30	17.45	45.09	34.79	295.35	5.17	-4.67	-2.21	92 10 30 3 20	17.83	45.16	34.59	338.00	44.40	41.17	-16.63
92 10 29 17 40	17.42	45.09	34.81	164.75	13.60	-13.12	3.58	92 10 30 3 30	17.60	45.16	34.72	338.70	44.98	41.91	-16.34
92 10 29 17 50	17.29	44.94	34.79	155.10	19.99	-19.32	5.14	92 10 30 3 40	17.63	45.23	34.76	343.80	53.41	51.29	-14.90
92 10 29 18 0	17.17	44.94	34.90	155.10	26.67	-25.77	6.36	92 10 30 3 50	17.84	45.30	34.64	349.75	49.05	48.27	-8.73
								92 10 30 4 0	17.97	45.45	34.66	350.10	60.67	59.77	-10.43

92 10 30 4 10	18.24	45.67	34.61	348.00	67.36	65.99	-14.00	92 10 30 14 10	17.63	45.23	34.76	79.70	1.58	0.30	1.65
92 10 30 4 20	18.27	45.60	34.52	349.05	60.09	59.00	-11.41	92 10 30 14 20	17.63	45.23	34.76	118.55	3.13	-1.50	2.75
92 10 30 4 30	18.36	45.74	34.57	351.15	53.41	52.77	-8.22	92 10 30 14 30	17.60	45.16	34.72	133.60	5.17	-3.57	3.74
92 10 30 4 40	18.42	45.81	34.58	354.65	47.60	47.39	-4.44	92 10 30 14 40	17.60	45.16	34.72	113.65	6.04	-2.42	5.53
92 10 30 4 50	18.36	45.74	34.57	353.25	34.23	33.99	-4.02	92 10 30 14 50	17.63	45.16	34.69	114.00	5.75	-2.34	5.25
92 10 30 5 0	18.33	45.74	34.60	352.55	25.22	25.01	-3.21	92 10 30 15 0	17.69	45.23	34.70	126.60	4.59	-2.74	3.68
92 10 30 5 10	18.24	45.60	34.55	352.55	12.14	12.04	-1.57	92 10 30 15 10	17.81	45.38	34.73	337.30	9.53	6.79	-3.68
92 10 30 5 20	18.24	45.60	34.55	17.05	3.42	3.27	1.00	92 10 30 15 20	17.93	45.52	34.75	349.40	16.50	16.22	-3.04
92 10 30 5 30	18.37	45.60	34.52	240.00	3.72	-1.66	-3.22	92 10 30 15 30	18.00	45.52	34.69	353.60	18.33	18.71	-2.10
92 10 30 5 40	18.33	45.67	34.53	230.90	4.01	-2.33	-3.11	92 10 30 15 40	18.00	45.52	34.69	353.20	18.21	16.21	-0.23
92 10 30 5 50	18.42	45.81	34.58	157.75	3.42	-3.17	1.29	92 10 30 15 50	18.06	45.60	34.76	0.60	12.72	12.72	0.13
92 10 30 6 0	18.39	45.74	34.54	149.00	12.14	-10.41	6.25	92 10 30 16 0	18.12	45.67	34.71	358.65	10.40	10.40	-0.21
92 10 30 6 10	18.45	45.81	34.55	153.90	17.08	-15.34	7.51	92 10 30 16 10	18.12	45.67	34.71	358.65	10.40	10.40	-0.21
92 10 30 6 20	18.60	46.10	34.67	152.35	21.73	-19.34	9.92	92 10 30 16 20	18.18	45.67	34.66	352.90	9.07	8.01	-1.00
92 10 30 6 30	18.70	46.10	34.60	151.45	21.44	-18.83	10.35	92 10 30 16 30	18.21	45.74	34.70	355.35	6.31	6.31	-0.51
92 10 30 6 40	18.79	46.25	34.64	132.90	23.48	-18.98	17.20	92 10 30 16 40	18.30	45.81	34.68	348.70	4.59	4.50	-0.90
92 10 30 6 50	18.82	46.25	34.62	138.85	21.44	-14.69	15.62	92 10 30 16 50	18.36	45.81	34.63	341.35	3.72	3.52	-1.19
92 10 30 7 0	18.94	46.47	34.70	133.25	21.44	-14.69	15.62	92 10 30 17 0	18.12	45.67	34.71	318.05	4.59	3.41	-2.07
92 10 30 7 10	19.37	46.83	34.64	137.10	21.73	-15.92	14.79	92 10 30 17 10	18.12	45.67	34.71	311.40	2.84	1.88	-2.13
92 10 30 7 20	19.30	46.76	34.63	142.35	22.31	-17.66	13.93	92 10 30 17 20	18.12	45.67	34.71	184.70	1.97	-1.96	-0.16
92 10 30 7 30	19.67	47.20	34.69	157.75	18.54	-17.16	7.02	92 10 30 17 30	18.09	45.67	34.74	171.05	4.59	-4.53	0.71
92 10 30 7 40	18.24	45.60	34.55	186.10	20.28	-20.17	-2.16	92 10 30 17 40	18.12	45.67	34.71	199.75	7.20	-6.78	-2.43
92 10 30 7 50	18.00	45.45	34.63	186.45	21.73	-21.59	-2.44	92 10 30 17 50	18.12	45.67	34.71	178.05	6.31	-6.91	0.24
92 10 30 8 0	18.00	45.45	34.67	184.35	26.67	-26.59	-2.02	92 10 30 18 0	18.30	45.81	34.68	132.35	2.53	-1.72	1.68
92 10 30 8 10	18.00	45.45	34.63	181.20	20.28	-20.28	-0.42	92 10 30 18 10	18.45	45.96	34.68	88.10	1.97	0.07	1.97
92 10 30 8 20	18.03	45.45	34.61	176.30	18.25	-18.21	1.18	92 10 30 18 20	17.97	45.52	34.72	160.55	2.55	-2.40	0.85
92 10 30 8 30	18.15	45.52	34.56	177.70	9.53	-9.52	0.38	92 10 30 18 30	17.72	45.23	34.69	191.00	10.11	-8.92	-1.93
92 10 30 8 40	17.81	45.30	34.66	211.30	14.47	-12.36	-7.52	92 10 30 18 40	17.81	45.38	34.73	177.70	31.92	-31.29	1.26
92 10 30 8 50	17.97	45.45	34.66	189.25	11.27	-11.12	-1.81	92 10 30 18 50	17.81	45.38	34.73	177.70	31.92	-31.29	1.26
92 10 30 9 0	17.97	45.45	34.66	170.00	5.46	-5.38	0.95	92 10 30 19 0	18.00	45.52	34.69	173.15	31.90	-31.67	3.80
92 10 30 9 10	17.87	45.38	34.67	114.70	2.26	-0.94	2.05	92 10 30 19 10	18.00	45.52	34.69	173.15	31.90	-31.67	3.80
92 10 30 9 20	17.72	45.23	34.68	77.95	5.17	1.08	5.06	92 10 30 19 20	18.21	45.67	34.64	164.40	28.71	-27.65	7.72
92 10 30 9 30	17.86	45.23	34.73	84.95	2.84	0.25	2.83	92 10 30 19 30	18.51	46.09	34.69	170.35	37.72	-37.19	6.52
92 10 30 9 40	17.66	45.16	34.67	82.15	2.84	0.39	2.81	92 10 30 19 40	18.70	46.18	34.56	170.70	33.07	-32.64	5.34
92 10 30 9 50	17.57	45.16	34.75	84.25	4.01	0.40	3.99	92 10 30 19 50	18.38	46.32	34.63	174.20	35.68	-35.50	3.61
92 10 30 10 0	17.84	45.18	34.77	51.70	3.72	2.91	2.92	92 10 30 20 0	19.12	46.47	34.54	176.30	37.43	-37.35	2.42
92 10 30 10 10	17.57	45.09	34.68	37.35	5.75	4.57	3.49	92 10 30 20 10	19.12	46.47	34.54	176.30	37.43	-37.35	2.42
92 10 30 10 20	17.57	45.16	34.75	37.70	6.52	5.24	4.05	92 10 30 20 20	19.12	46.47	34.54	176.30	37.43	-37.35	2.42
92 10 30 10 30	17.54	45.16	34.77	37.70	6.04	4.78	3.69	92 10 30 20 30	18.88	46.03	34.38	186.10	35.97	-35.77	3.82
92 10 30 10 40	17.54	45.16	34.77	47.85	1.97	1.32	1.46	92 10 30 20 40	18.36	45.81	34.63	191.00	35.68	-35.02	6.81
92 10 30 10 50	17.54	45.16	34.77	122.40	6.91	-3.70	5.83	92 10 30 20 50	18.18	45.60	34.60	192.05	27.84	-27.23	-5.81
92 10 30 11 0	17.51	45.09	34.74	231.95	1.97	-1.21	-1.55	92 10 30 21 0	18.21	45.67	34.64	185.80	25.51	-25.15	-4.25
92 10 30 11 10	17.48	45.09	34.75	238.95	1.68	-0.87	-1.44	92 10 30 21 10	18.30	45.74	34.62	177.00	15.92	-15.90	0.83
92 10 30 11 20	17.48	45.09	34.75	239.30	2.26	-1.15	-1.94	92 10 30 21 20	18.39	45.81	34.61	167.55	11.77	-11.00	2.43
92 10 30 11 30	17.48	45.09	34.75	213.05	3.42	-2.87	-1.87	92 10 30 21 30	18.42	45.89	34.64	158.10	6.04	-3.60	2.25
92 10 30 11 40	17.48	45.09	34.76	182.60	4.30	-4.30	-0.20	92 10 30 21 40	18.48	45.99	34.59	127.30	3.13	-1.90	2.49
92 10 30 11 50	17.48	45.09	34.76	87.05	4.01	0.21	4.00	92 10 30 21 50	18.51	45.96	34.59	94.95	1.68	-0.12	1.68
92 10 30 12 0	17.51	45.09	34.74	75.85	6.33	1.55	6.14	92 10 30 22 0	18.48	45.99	34.59	89.85	2.26	0.01	2.26
92 10 30 12 10	17.54	45.16	34.77	85.65	8.04	0.46	6.02	92 10 30 22 10	18.30	45.74	34.62	80.75	2.84	0.46	2.80
92 10 30 12 20	17.54	45.09	34.71	56.60	3.42	1.88	2.86	92 10 30 22 20	18.33	45.74	34.60	87.75	4.59	0.18	4.59
92 10 30 12 30	17.57	45.16	34.75	90.90	1.39	-0.02	1.39	92 10 30 22 30	18.24	45.67	34.61	77.60	3.13	0.67	3.06
92 10 30 12 40	17.57	45.16	34.75	54.85	1.97	1.13	1.61	92 10 30 22 40	18.24	45.67	34.61	77.60	3.13	0.67	3.06
92 10 30 12 50	17.57	45.16	34.75	123.80	2.55	-1.42	2.12	92 10 30 22 50	18.39	45.81	34.61	74.45	3.42	0.92	3.29
92 10 30 13 0	17.57	45.16	34.75	114.00	2.26	-0.92	2.06	92 10 30 23 0	18.36	45.81	34.63	91.25	4.30	-0.09	4.30
92 10 30 13 10	17.54	45.09	34.71	122.75	2.26	-1.22	1.90	92 10 30 23 10	18.18	45.60	34.60	112.60	10.98	-4.22	10.14
92 10 30 13 20	17.54	45.09	34.71	130.45	3.42	-2.22	2.60	92 10 30 23 20	18.18	45.60	34.60	112.60	10.98	-4.22	10.14
92 10 30 13 30	17.54	45.16	34.77	124.50	3.72	-2.11	3.07	92 10 30 23 30	18.12	45.60	34.63	111.55	7.49	-2.75	6.97
92 10 30 13 40	17.54	45.16	34.77	106.30	4.01	-1.12	3.85	92 10 30 23 40	18.12	45.52	34.59	130.45	6.91	-4.48	5.46
92 10 30 13 50	17.57	45.16	34.75	130.10	4.01	-2.58	3.40	92 10 30 23 50	18.15	45.60	34.63	146.55	8.95	-7.47	4.93
92 10 30 14 0	17.57	45.16	34.75	132.20	4.59	-3.08	3.40	92 10 31 0	18.18	45.60	34.60	184.85	9.82	-9.49	-2.52

92 10 31 0 10	18.21	45.67	34.64	195.20	6.33	-6.11	-1.66	19.00	46.25	34.46	326.80	1.97	1.55	-1.08
92 10 31 0 20	18.21	45.67	34.64	196.60	2.55	-2.44	-0.73	18.97	46.25	34.49	290.75	3.42	1.21	-3.20
92 10 31 0 30	18.24	45.67	34.61	201.85	2.26	-2.10	-0.84	18.64	45.95	34.52	280.25	4.30	0.77	-4.23
92 10 31 0 40	18.30	45.81	34.68	205.00	2.26	-2.05	-0.96	18.60	45.89	34.49	299.15	5.17	2.52	-4.52
92 10 31 0 50	18.36	45.81	34.63	229.85	1.68	-1.08	-1.28	18.54	45.81	34.48	310.70	5.75	3.75	-4.36
92 10 31 1 0	18.36	45.81	34.63	240.35	1.68	-0.83	-1.46	18.42	45.74	34.52	292.50	4.01	1.53	-3.70
92 10 31 1 10	18.36	45.81	34.63	239.65	1.68	-0.85	-1.45	18.42	45.74	34.52	333.45	4.30	3.85	-1.92
92 10 31 1 20	18.42	45.99	34.64	240.00	1.68	-0.84	-1.45	18.36	45.67	34.51	310.00	4.30	2.76	-3.29
92 10 31 1 30	18.45	45.96	34.68	239.65	3.19	-1.58	-2.70	18.36	45.60	34.45	333.10	6.04	5.39	-2.73
92 10 31 1 40	18.42	45.89	34.64	239.65	5.17	-2.51	-4.46	18.36	45.67	34.51	322.25	4.30	3.40	-2.63
92 10 31 1 50	18.36	45.81	34.63	240.35	4.88	-2.41	-4.24	18.36	45.67	34.51	325.10	6.04	5.01	-2.37
92 10 31 2 0	18.30	45.74	34.62	241.75	4.01	-1.90	-3.53	18.39	45.67	34.48	332.05	5.17	4.57	-2.42
92 10 31 2 10	18.27	45.74	34.65	242.45	1.97	-0.91	-1.75	18.39	45.74	34.54	325.05	4.88	4.00	-2.80
92 10 31 2 20	18.27	45.67	34.59	244.55	1.39	-0.60	-1.26	18.39	45.67	34.48	322.60	4.30	3.42	-2.61
92 10 31 2 30	18.30	45.74	34.62	239.65	1.68	-0.85	-1.45	18.39	45.67	34.48	314.90	4.88	3.44	-3.46
92 10 31 2 40	18.33	45.81	34.66	243.15	1.39	-0.83	-1.24	18.39	45.67	34.48	326.10	3.42	2.84	-1.91
92 10 31 2 50	18.39	45.81	34.61	272.55	1.97	0.08	-1.97	18.39	45.74	34.54	61.50	4.01	1.91	3.52
92 10 31 3 0	18.42	45.81	34.58	222.85	2.26	-1.56	-1.54	18.42	45.67	34.46	73.75	5.17	1.45	4.96
92 10 31 3 10	18.48	45.81	34.53	216.20	3.13	-2.53	-1.85	18.45	45.74	34.49	73.75	5.75	1.61	5.52
92 10 31 3 20	18.76	46.18	34.61	209.90	3.13	-2.71	-1.56	18.51	45.81	34.50	59.75	4.88	2.46	4.22
92 10 31 3 30	18.73	46.10	34.57	240.00	3.72	-1.86	-3.22	18.60	45.89	34.49	86.05	8.07	3.28	7.38
92 10 31 3 40	18.70	46.10	34.60	344.15	19.89	13.36	-3.79	18.70	45.95	34.47	78.65	7.49	1.47	7.34
92 10 31 3 50	18.54	45.96	34.60	351.85	25.51	25.25	-3.22	18.79	46.10	34.52	77.60	6.33	1.36	6.18
92 10 31 4 0	18.51	45.96	34.63	356.40	25.51	25.46	-1.60	18.88	46.25	34.56	76.20	5.75	1.37	5.58
92 10 31 4 10	18.79	46.25	34.64	356.05	26.67	26.61	-1.84	18.97	46.32	34.55	70.95	2.84	0.93	2.68
92 10 31 4 20	19.03	46.47	34.62	347.30	29.29	28.57	-6.84	18.85	46.10	34.47	87.75	2.55	0.10	2.55
92 10 31 4 30	18.94	46.40	34.64	334.15	24.93	22.44	-10.87	18.76	46.03	34.48	110.85	2.26	-0.80	2.11
92 10 31 4 40	19.21	46.69	34.65	337.30	32.78	30.24	-12.65	18.67	45.96	34.50	163.00	2.84	-2.72	0.83
92 10 31 4 50	19.46	46.83	34.57	335.90	49.05	44.77	-20.03	18.57	45.81	34.45	190.90	3.42	-3.36	-0.61
92 10 31 5 0	18.91	46.32	34.50	331.00	44.40	38.83	-21.63	18.51	45.81	34.50	106.75	2.55	-0.82	2.41
92 10 31 5 10	18.70	46.10	34.60	331.00	29.87	26.12	-14.48	18.48	45.81	34.53	134.65	1.97	-1.98	1.40
92 10 31 5 20	18.76	46.25	34.67	341.35	20.57	19.49	-6.58	18.48	45.81	34.53	163.70	2.26	-2.17	0.63
92 10 31 5 30	18.68	46.32	34.63	7.60	13.60	13.48	1.89	18.48	45.81	34.53	162.50	4.30	-3.81	1.99
92 10 31 5 40	19.24	46.69	34.62	50.65	12.72	8.07	9.84	18.45	45.74	34.49	149.00	5.46	-4.68	2.81
92 10 31 5 50	19.46	46.90	34.62	67.45	13.60	5.22	12.56	18.48	45.81	34.53	135.35	5.46	-4.71	4.65
92 10 31 6 0	19.78	47.20	34.62	65.35	9.53	3.97	8.66	18.51	45.81	34.50	135.35	5.46	-3.88	3.84
92 10 31 6 10	19.88	47.34	34.64	47.50	6.91	4.67	5.09	18.54	45.96	34.52	133.60	6.33	-4.37	4.58
92 10 31 6 20	19.94	47.41	34.64	43.30	6.62	4.82	4.54	18.54	45.96	34.52	136.05	6.04	-4.35	4.19
92 10 31 6 30	20.00	47.49	34.76	43.65	8.37	6.06	5.78	18.79	46.10	34.52	136.05	6.04	-7.40	4.51
92 10 31 6 40	20.10	47.56	34.64	20.90	2.55	2.38	0.91	18.82	46.10	34.49	150.75	8.95	-7.81	4.37
92 10 31 6 50	20.13	47.63	34.67	351.85	4.59	4.54	-0.85	18.85	46.10	34.47	151.10	8.37	-7.33	4.05
92 10 31 7 0	20.16	47.56	34.59	314.55	4.59	3.22	-3.27	18.88	46.25	34.55	149.35	8.07	-6.94	4.11
92 10 31 7 10	20.13	47.56	34.61	329.95	7.78	6.73	-3.00	18.91	46.25	34.54	148.65	7.49	-6.40	3.90
92 10 31 7 20	20.16	47.63	34.65	299.15	5.17	2.52	-4.52	19.06	46.40	34.53	147.95	6.04	-5.12	3.21
92 10 31 7 30	20.19	47.63	34.62	177.70	6.62	-6.61	0.27	19.06	46.40	34.53	150.75	4.30	-3.75	2.10
92 10 31 7 40	20.13	47.56	34.61	156.20	12.72	-11.86	4.60	19.15	46.40	34.51	152.15	3.13	-2.77	1.48
92 10 31 7 50	19.65	47.20	34.54	164.40	14.18	-13.66	3.81	19.37	46.40	34.52	153.20	2.84	-2.58	1.28
92 10 31 8 0	19.37	46.76	34.58	172.45	26.38	-26.15	3.47	19.37	46.40	34.52	151.10	3.42	-2.99	1.65
92 10 31 8 10	19.34	46.90	34.73	172.10	30.16	-29.67	4.15	19.37	46.83	34.54	146.20	4.01	-3.32	2.23
92 10 31 8 20	19.34	46.69	34.55	172.80	27.54	-27.32	3.45	19.58	46.90	34.53	143.75	3.72	-3.00	2.20
92 10 31 8 30	19.37	46.76	34.58	173.85	20.28	-20.15	2.17	19.67	46.98	34.51	149.00	4.59	-3.93	2.36
92 10 31 8 40	19.37	46.76	34.58	173.50	17.37	-17.26	1.97	19.73	47.12	34.58	143.40	3.72	-2.99	2.22
92 10 31 8 50	19.40	46.76	34.56	173.85	22.60	-22.47	2.19	19.76	47.12	34.56	145.50	3.13	-2.58	1.77
92 10 31 9 0	19.34	46.69	34.55	187.50	16.79	-16.55	-2.49	19.76	47.20	34.62	122.75	2.55	-1.38	2.14
92 10 31 9 10	19.37	46.69	34.52	192.05	12.72	-12.44	-2.66	19.79	47.12	34.53	40.50	1.97	1.50	1.28
92 10 31 9 20	19.40	46.69	34.50	153.20	6.07	-7.20	3.64	19.67	47.05	34.57	322.25	4.01	3.17	-2.45
92 10 31 9 30	19.46	46.83	34.57	115.40	7.78	-3.34	7.03	19.67	46.95	34.46	287.60	2.84	0.86	-2.71
92 10 31 9 40	19.30	46.61	34.51	178.05	5.17	-5.17	0.18	18.97	46.25	34.49	278.50	3.13	0.46	-3.10
92 10 31 9 50	19.03	46.40	34.56	227.05	7.20	-4.91	-5.27	18.88	46.18	34.50	278.65	3.42	0.53	-3.28
92 10 31 10 0	19.00	46.32	34.52	200.10	2.84	-2.67	-0.98	18.73	46.03	34.51	285.50	4.59	1.23	-4.42

92 10 31 20 10	18.70	46.03	34.53	281.30	4.30	0.84	-4.22	92 11 1 6 10	19.58	46.61	34.29	345.55	13.31	12.89	-3.32
92 10 31 20 20	18.82	46.10	34.49	289.00	8.37	2.73	-7.91	92 11 1 6 20	19.43	46.40	34.28	344.15	10.11	9.73	-2.76
92 10 31 20 30	18.88	46.25	34.56	285.85	8.07	2.20	-7.76	92 11 1 6 30	19.43	46.47	34.29	4.80	6.33	6.31	0.53
92 10 31 20 40	19.00	46.32	34.52	272.55	4.88	0.22	-4.88	92 11 1 6 40	19.49	46.54	34.30	37.70	5.46	4.92	3.34
92 10 31 20 50	19.12	46.40	34.48	280.55	5.17	-1.18	-5.10	92 11 1 6 50	19.64	46.76	34.36	40.85	2.84	2.15	1.86
92 10 31 21 00	19.24	46.54	34.50	258.20	5.75	-0.84	-5.63	92 11 1 7 0	20.06	47.20	34.37	36.65	1.97	1.58	1.18
92 10 31 21 10	19.30	46.59	34.57	262.40	3.72	-0.49	-3.69	92 11 1 7 10	20.31	47.41	34.35	26.50	3.13	2.80	1.40
92 10 31 21 20	19.46	46.76	34.51	267.55	3.72	-0.49	-3.72	92 11 1 7 20	20.43	47.63	34.42	52.05	3.72	2.29	2.93
92 10 31 21 30	19.58	46.83	34.47	259.05	4.88	-0.08	-4.88	92 11 1 7 30	20.55	47.70	34.38	27.40	9.82	0.45	9.81
92 10 31 21 40	19.37	46.89	34.52	271.50	4.59	0.12	-4.59	92 11 1 7 40	20.64	47.70	34.31	83.20	6.33	0.75	6.29
92 10 31 21 50	19.12	46.40	34.48	272.20	3.13	0.12	-3.13	92 11 1 7 50	20.73	47.85	34.35	299.15	1.97	0.96	-1.72
92 10 31 22 00	19.12	46.40	34.48	248.40	3.13	-1.15	-2.91	92 11 1 8 0	20.31	47.49	34.41	231.60	2.26	-1.40	-1.77
92 10 31 22 10	19.15	46.47	34.52	249.10	3.13	-1.12	-2.92	92 11 1 8 10	19.91	47.20	34.49	188.90	8.37	-8.27	-1.23
92 10 31 22 20	19.12	46.40	34.48	250.85	2.55	-0.84	-2.41	92 11 1 8 20	19.58	46.83	34.47	187.50	10.98	-10.99	-1.43
92 10 31 22 30	19.12	46.40	34.48	257.85	1.58	-0.35	-1.54	92 11 1 8 30	19.49	46.76	34.48	188.55	11.27	-11.14	-1.68
92 10 31 22 40	19.15	46.54	34.58	322.60	2.26	1.80	-1.37	92 11 1 8 40	19.52	46.76	34.46	189.60	12.72	-12.54	-2.12
92 10 31 22 50	19.21	46.54	34.53	359.55	5.17	5.17	-0.04	92 11 1 8 50	19.64	46.98	34.54	190.30	19.70	-19.36	-3.52
92 10 31 23 00	19.27	46.61	34.54	344.50	5.46	5.26	-1.46	92 11 1 9 0	19.79	47.12	34.53	190.65	20.57	-20.22	-3.80
92 10 31 23 10	19.27	46.54	34.48	359.20	7.78	7.78	-0.11	92 11 1 9 10	19.88	47.20	34.52	190.65	17.08	-16.79	-3.16
92 10 31 23 20	19.27	46.61	34.54	0.25	8.66	8.66	0.04	92 11 1 9 20	19.94	47.27	34.53	191.00	14.76	-14.43	-2.82
92 10 31 23 30	19.46	46.69	34.45	342.40	2.26	2.15	-0.68	92 11 1 9 30	19.97	47.27	34.50	191.35	17.66	-17.31	-3.48
92 10 31 23 40	19.12	46.18	34.30	340.00	0.00	0.00	0.00	92 11 1 9 40	20.00	47.27	34.48	188.20	14.47	-14.32	-2.06
92 10 31 23 50	19.09	46.18	34.40	340.00	0.00	0.00	0.00	92 11 1 9 50	20.10	47.34	34.46	186.45	8.07	-8.02	-0.91
92 11 1 0 0	18.97	46.10	34.37	340.00	0.00	0.00	0.00	92 11 1 10 0	20.13	47.34	34.44	187.50	5.17	-5.13	-0.67
92 11 1 0 10	18.94	46.10	34.39	340.00	0.00	0.00	0.00	92 11 1 10 10	20.16	47.41	34.47	187.85	4.88	-4.83	-0.67
92 11 1 0 20	18.97	46.10	34.37	340.00	0.00	0.00	0.00	92 11 1 10 20	20.10	47.34	34.46	222.55	4.88	-3.36	-3.36
92 11 1 0 30	19.00	46.10	34.34	329.60	1.39	1.20	-0.70	92 11 1 10 30	19.94	47.20	34.47	258.20	2.26	-0.46	-2.21
92 11 1 0 40	19.03	46.10	34.32	341.70	1.39	1.32	-0.44	92 11 1 10 40	19.94	47.27	34.53	265.90	2.84	-0.20	-2.83
92 11 1 0 50	19.06	46.40	34.53	343.45	1.39	1.33	-0.40	92 11 1 10 50	19.91	47.20	34.49	298.05	2.55	0.87	-2.40
92 11 1 1 0	19.09	46.40	34.51	340.00	0.00	0.00	0.00	92 11 1 11 0	19.88	47.20	34.52	287.25	2.55	0.76	-2.44
92 11 1 1 10	19.12	46.40	34.48	340.00	0.00	0.00	0.00	92 11 1 11 10	19.85	47.12	34.48	308.25	8.37	5.18	-6.57
92 11 1 1 20	19.15	46.47	34.52	340.00	0.00	0.00	0.00	92 11 1 11 20	19.40	46.69	34.50	286.20	3.72	1.04	-3.57
92 11 1 1 30	19.27	46.61	34.54	340.00	0.00	0.00	0.00	92 11 1 11 30	19.37	46.61	34.46	337.65	11.65	10.96	-4.51
92 11 1 1 40	19.55	46.90	34.55	340.00	0.00	0.00	0.00	92 11 1 11 40	19.37	46.61	34.46	342.05	10.40	9.89	-3.21
92 11 1 1 50	19.61	46.83	34.44	341.70	1.39	1.32	-0.44	92 11 1 11 50	19.34	46.54	34.43	337.30	11.85	10.93	-4.57
92 11 1 2 0	19.64	46.83	34.42	340.00	0.00	0.00	0.00	92 11 1 12 0	19.34	46.61	34.49	332.05	10.59	9.44	-5.01
92 11 1 2 10	19.67	46.90	34.45	340.00	0.00	0.00	0.00	92 11 1 12 10	19.30	46.54	34.45	327.15	9.53	8.01	-5.17
92 11 1 2 20	19.73	46.98	34.46	340.00	0.00	0.00	0.00	92 11 1 12 20	19.21	46.40	34.41	319.80	6.62	5.06	-4.27
92 11 1 2 30	19.85	47.05	34.42	340.00	0.00	0.00	0.00	92 11 1 12 30	19.18	46.40	34.43	321.20	5.46	4.26	-3.42
92 11 1 2 40	19.24	46.40	34.38	358.50	1.68	1.68	-0.04	92 11 1 12 40	19.15	46.40	34.46	318.85	3.13	2.17	-2.26
92 11 1 2 50	19.12	46.25	34.36	358.85	1.39	1.39	-0.03	92 11 1 12 50	19.18	46.40	34.43	324.35	2.26	1.84	-1.32
92 11 1 3 0	19.05	46.18	34.35	340.00	0.00	0.00	0.00	92 11 1 13 0	19.18	46.40	34.43	332.75	2.55	2.27	-1.17
92 11 1 3 10	19.00	46.10	34.34	340.00	0.00	0.00	0.00	92 11 1 13 10	19.15	46.40	34.43	344.15	4.59	4.42	-1.25
92 11 1 3 20	19.00	46.10	34.34	340.00	0.00	0.00	0.00	92 11 1 13 20	19.15	46.40	34.46	320.85	6.33	4.91	-4.00
92 11 1 3 30	18.97	46.10	34.37	340.00	0.00	0.00	0.00	92 11 1 13 30	19.12	46.40	34.48	309.65	7.20	4.59	-5.54
92 11 1 3 40	18.97	46.18	34.43	340.00	0.00	0.00	0.00	92 11 1 13 40	19.12	46.40	34.48	308.15	6.37	4.94	-6.76
92 11 1 3 50	18.97	46.18	34.43	340.00	0.00	0.00	0.00	92 11 1 13 50	19.15	46.40	34.46	296.35	11.56	5.13	-10.36
92 11 1 4 0	18.97	46.03	34.31	340.00	0.00	0.00	0.00	92 11 1 14 0	19.18	46.40	34.43	286.20	9.53	2.66	-9.15
92 11 1 4 10	19.03	46.10	34.32	340.00	0.00	0.00	0.00	92 11 1 14 10	19.24	46.54	34.50	279.20	8.66	1.38	-8.55
92 11 1 4 20	19.18	46.25	34.31	0.60	9.82	9.82	0.10	92 11 1 14 20	19.34	46.61	34.49	255.75	3.13	-0.77	-3.03
92 11 1 4 30	19.37	46.40	34.28	353.60	7.49	7.44	-0.83	92 11 1 14 30	19.46	46.69	34.45	200.80	4.59	-4.29	-1.63
92 11 1 4 40	19.43	46.40	34.23	350.45	7.20	7.10	-1.19	92 11 1 14 40	19.49	46.69	34.42	204.65	3.13	-2.84	-1.31
92 11 1 4 50	19.46	46.40	34.21	354.65	9.82	9.78	-0.92	92 11 1 14 50	19.40	46.61	34.44	212.95	4.59	-3.88	-2.46
92 11 1 5 0	19.43	46.40	34.23	7.60	11.56	11.46	1.53	92 11 1 15 0	19.40	46.69	34.50	206.40	5.75	-3.15	-2.56
92 11 1 5 10	19.37	46.40	34.23	19.85	14.76	13.88	5.01	92 11 1 15 10	19.49	46.69	34.42	223.20	2.84	-2.07	-1.94
92 11 1 5 20	19.49	46.61	34.36	8.30	15.34	15.21	2.21	92 11 1 15 20	19.49	46.69	34.42	223.20	2.84	-2.07	-1.94
92 11 1 5 30	19.64	46.69	34.30	0.25	17.95	17.95	0.08	92 11 1 15 30	19.49	46.69	34.42	251.55	1.57	-0.62	-1.87
92 11 1 5 40	19.88	46.90	34.23	5.20	14.76	14.61	1.59	92 11 1 15 40	19.49	46.69	34.42	285.15	3.42	0.89	-3.30
92 11 1 5 50	19.88	46.98	34.34	353.95	11.27	11.21	-1.19	92 11 1 15 50	19.49	46.76	34.48	315.60	4.20	3.07	-3.01
92 11 1 6 0	19.73	46.76	34.28	345.55	11.85	11.48	-2.95	92 11 1 16 0	19.46	46.69	34.45	294.80	3.42	1.42	-3.11

92 11	1 16 10	19.49	46.69	34.42	341.70	4.01	3.81	-1.26	92 11	2 2 10	19.70	46.90	34.43	270.45	2.26	0.02	-2.26
92 11	1 16 20	19.46	46.51	34.39	355.35	4.88	4.66	-0.40	92 11	2 2 30	19.70	46.98	34.49	272.55	1.97	-1.20	-1.57
92 11	1 16 30	19.43	46.61	34.41	2.00	1.97	1.97	0.07	92 11	2 2 40	19.70	46.98	34.49	168.95	7.78	-7.54	1.49
92 11	1 16 40	19.40	46.61	34.44	22.65	3.42	3.16	1.32	92 11	2 2 50	19.70	46.98	34.49	164.40	9.24	-8.90	2.48
92 11	1 16 50	19.40	46.69	34.50	24.75	3.42	3.11	1.43	92 11	2 3 0	19.73	46.98	34.46	161.60	10.40	-9.87	3.28
92 11	1 17 0	19.46	46.69	34.45	28.60	5.17	4.54	2.47	92 11	2 3 10	19.82	47.05	34.46	150.95	9.24	-8.01	4.51
92 11	1 17 10	19.55	46.83	34.49	26.15	4.01	3.60	1.77	92 11	2 3 20	19.82	47.05	34.45	140.60	10.59	-8.26	6.79
92 11	1 17 20	19.67	46.90	34.45	20.90	5.75	5.37	2.05	92 11	2 3 30	19.73	46.98	34.46	140.50	10.11	-7.81	6.42
92 11	1 17 30	19.67	46.90	34.45	17.40	5.04	5.76	1.81	92 11	2 3 40	19.73	46.98	34.46	138.85	9.82	-7.39	5.46
92 11	1 17 40	19.61	46.83	34.44	18.45	5.75	5.45	1.82	92 11	2 3 50	19.88	47.12	34.46	141.55	7.49	-5.87	4.65
92 11	1 17 50	19.64	46.90	34.48	18.45	4.88	4.63	1.54	92 11	2 4 0	19.85	47.05	34.42	145.20	4.30	-3.57	2.39
92 11	1 18 0	19.67	46.90	34.45	21.25	4.30	4.01	1.56	92 11	2 4 10	19.88	47.05	34.42	145.15	2.25	-1.85	1.29
92 11	1 18 10	19.52	46.90	34.45	21.95	3.72	3.45	1.39	92 11	2 4 20	19.82	47.05	34.45	145.15	3.13	-2.57	1.79
92 11	1 18 20	18.70	46.90	34.43	26.15	1.97	1.77	0.87	92 11	2 4 30	19.82	47.05	34.45	142.35	3.13	-2.48	1.91
92 11	1 18 30	19.64	46.90	34.48	31.75	2.55	2.17	1.34	92 11	2 4 40	19.82	47.05	34.45	142.35	3.13	-1.58	2.54
92 11	1 18 40	19.52	46.76	34.46	37.70	5.42	2.71	2.09	92 11	2 4 50	19.85	46.83	34.24	132.90	4.01	-2.73	2.94
92 11	1 18 50	19.52	46.76	34.46	48.20	4.01	2.67	2.99	92 11	2 5 0	20.03	47.27	34.45	104.90	2.55	-0.55	3.74
92 11	1 19 0	19.46	46.69	34.45	61.15	5.46	2.63	4.70	92 11	2 5 10	20.03	47.27	34.45	60.45	3.13	1.54	2.72
92 11	1 19 10	19.46	46.69	34.45	62.20	5.75	2.68	5.09	92 11	2 5 20	20.03	47.27	34.45	70.95	2.84	0.93	2.68
92 11	1 19 20	19.46	46.69	34.45	57.30	4.20	2.32	3.62	92 11	2 5 30	20.03	47.27	34.45	74.80	3.13	0.82	3.02
92 11	1 19 30	19.52	46.76	34.46	45.05	2.55	1.80	1.80	92 11	2 5 40	20.03	47.12	34.45	72.70	2.55	0.71	2.45
92 11	1 19 40	19.67	46.90	34.45	37.70	3.13	2.48	1.91	92 11	2 5 50	20.03	47.27	34.45	73.75	2.55	0.71	2.45
92 11	1 19 50	19.61	46.83	34.44	68.15	1.97	0.73	1.83	92 11	2 6 0	20.03	47.27	34.45	74.80	2.55	0.67	2.46
92 11	1 20 0	15.70	46.98	34.49	69.20	2.55	0.91	2.38	92 11	2 6 10	20.03	47.27	34.45	72.70	3.13	0.93	2.99
92 11	1 20 10	19.73	46.98	34.46	132.20	6.33	4.25	4.69	92 11	2 6 20	20.00	47.20	34.39	74.80	2.55	0.67	2.46
92 11	1 20 20	19.91	47.12	34.43	132.55	12.14	-8.21	8.94	92 11	2 6 30	20.10	47.34	34.46	72.35	1.68	0.51	1.60
92 11	1 20 30	19.70	46.98	34.49	130.45	18.21	-10.52	12.34	92 11	2 6 40	20.10	47.34	34.46	76.55	1.97	0.46	1.92
92 11	1 20 40	19.70	46.98	34.49	127.30	17.08	-8.83	13.59	92 11	2 6 50	20.43	47.63	34.42	76.55	2.55	0.59	2.48
92 11	1 20 50	19.76	46.98	34.44	125.55	13.91	-7.74	10.83	92 11	2 7 0	20.52	47.70	34.41	76.20	4.01	0.96	3.89
92 11	1 21 0	19.78	47.05	34.47	126.60	9.53	-5.68	7.65	92 11	2 7 10	20.52	47.70	34.41	76.35	2.84	0.66	2.76
92 11	1 21 10	19.88	47.12	34.46	124.85	8.07	-4.61	6.62	92 11	2 7 20	20.34	47.56	34.44	77.95	3.42	0.71	3.34
92 11	1 21 20	19.97	47.20	34.44	123.45	3.42	-1.89	2.85	92 11	2 7 30	20.10	47.27	34.40	76.55	3.13	0.73	3.04
92 11	1 21 30	20.07	47.27	34.40	123.05	3.72	-2.34	2.89	92 11	2 7 40	20.25	47.41	34.40	75.85	2.26	0.55	2.19
92 11	1 21 40	20.03	47.27	34.45	130.45	4.59	-2.98	3.49	92 11	2 7 50	20.25	47.41	34.40	73.40	1.68	0.48	1.61
92 11	1 21 50	20.06	47.27	34.43	130.10	3.72	-2.40	2.85	92 11	2 8 0	20.34	47.49	34.38	75.15	3.13	0.80	3.03
92 11	1 22 0	20.00	47.20	34.42	132.55	3.42	-2.31	2.52	92 11	2 8 10	20.49	47.63	34.38	76.55	3.72	0.87	3.62
92 11	1 22 10	19.91	47.12	34.43	134.30	2.26	-1.58	1.62	92 11	2 8 20	20.49	47.63	34.38	76.55	3.72	0.87	3.62
92 11	1 22 20	19.76	46.98	34.44	137.10	2.26	-1.66	1.54	92 11	2 8 30	20.52	47.63	34.38	82.15	3.72	0.51	3.69
92 11	1 22 30	19.76	46.98	34.44	140.60	3.42	-2.64	2.17	92 11	2 8 40	20.43	47.56	34.37	73.05	1.68	0.49	1.61
92 11	1 22 40	19.79	46.98	34.41	144.80	2.84	-2.32	1.84	92 11	2 8 50	20.13	47.27	34.38	74.75	3.13	2.84	1.31
92 11	1 22 50	19.79	46.98	34.41	143.75	3.13	-2.52	1.85	92 11	2 9 0	20.03	47.20	34.39	350.10	3.72	3.55	-0.64
92 11	1 23 0	19.79	46.98	34.41	143.05	3.72	-2.97	2.24	92 11	2 9 10	20.00	47.12	34.36	152.50	15.05	-13.35	6.95
92 11	1 23 10	19.82	47.05	34.45	142.35	3.42	-2.71	2.09	92 11	2 9 20	19.97	47.12	34.38	157.40	17.08	-15.77	6.56
92 11	1 23 20	19.85	47.05	34.42	136.05	3.72	-2.68	2.58	92 11	2 9 30	19.94	47.12	34.41	163.95	15.63	-14.97	4.48
92 11	1 23 30	19.85	47.05	34.42	139.55	3.42	-2.60	2.22	92 11	2 9 40	19.97	47.12	34.41	156.70	17.08	-15.69	6.76
92 11	1 23 40	19.75	46.98	34.41	184.00	2.55	-2.54	-0.18	92 11	2 9 50	20.03	47.20	34.39	164.40	17.95	-17.29	4.83
92 11	2 0 0	19.75	47.05	34.47	259.60	2.84	-0.51	-2.79	92 11	2 10 0	20.10	47.27	34.40	160.55	14.47	-13.64	4.82
92 11	2 0 10	19.79	46.98	34.41	235.50	4.59	1.23	-4.42	92 11	2 10 10	20.16	47.34	34.41	142.35	10.98	-8.69	6.71
92 11	2 0 20	19.85	47.05	34.42	297.05	5.46	2.48	-4.86	92 11	2 10 20	20.22	47.41	34.42	149.95	11.56	-9.95	5.89
92 11	2 0 30	19.79	47.05	34.47	299.15	5.75	2.80	-5.02	92 11	2 10 30	20.28	47.49	34.43	144.10	9.24	-7.48	5.42
92 11	2 0 40	19.70	46.90	34.43	307.55	4.30	2.62	-3.41	92 11	2 10 40	20.31	47.49	34.41	135.95	5.46	-3.88	3.84
92 11	2 0 50	19.67	46.90	34.45	308.25	3.13	1.94	-2.45	92 11	2 10 50	20.34	47.49	34.38	102.45	3.13	-0.67	3.06
92 11	2 1 0	19.67	46.90	34.45	307.20	2.26	1.37	-1.80	92 11	2 11 0	20.37	47.56	34.41	90.90	1.68	-0.03	1.68
92 11	2 1 10	19.67	46.90	34.45	308.25	2.26	1.41	-1.77	92 11	2 11 10	20.37	47.56	34.41	89.95	2.26	-0.15	4.59
92 11	2 1 20	19.70	46.90	34.43	308.25	2.84	1.76	-2.23	92 11	2 11 20	20.37	47.56	34.41	89.95	2.26	-0.06	3.72
92 11	2 1 30	19.70	46.98	34.49	308.25	2.55	1.58	-2.00	92 11	2 11 30	20.37	47.49	34.35	90.90	3.72	-0.06	3.72
92 11	2 1 40	19.70	46.98	34.49	307.20	1.97	1.57	-1.57	92 11	2 11 40	20.22	47.41	34.42	173.85	3.42	-3.40	0.37
92 11	2 1 50	19.73	46.98	34.46	306.50	1.68	1.00	-1.35	92 11	2 11 50	20.06	47.20	34.37	193.45	3.42	-3.32	-0.80
92 11	2 2 0	19.73	46.98	34.46	300.20	1.97	0.99	-1.70	92 11	2 12 0	19.97	47.12	34.38	204.30	2.55	-2.32	-1.05

92 11	2 12 10	19.91	47.05	34.37	222.15	1.97	-1.46	-1.32	92 11	2 22 10	20.13	47.20	34.32	220.75	6.91	-5.23	-4.51
92 11	2 12 20	19.88	46.98	34.34	190.85	1.97	-1.94	-0.36	92 11	2 22 20	20.19	47.27	34.33	176.30	8.37	-8.35	0.54
92 11	2 12 30	19.85	47.05	34.42	193.80	2.55	-2.38	-0.61	92 11	2 22 30	20.13	47.27	34.38	170.35	7.78	-7.67	1.30
92 11	2 12 40	19.82	46.98	34.39	200.10	2.55	-2.39	-0.88	92 11	2 22 40	20.10	47.27	34.40	169.65	5.75	-5.66	1.03
92 11	2 12 50	19.79	46.98	34.41	223.90	1.97	-1.42	-1.37	92 11	2 22 50	20.13	47.20	34.32	193.45	12.72	-12.37	-2.96
92 11	2 13 0	19.79	46.98	34.41	276.15	1.88	0.24	-1.66	92 11	2 23 0	20.16	47.27	34.35	181.55	10.11	-10.11	-0.27
92 11	2 13 10	19.79	46.98	34.41	232.30	1.68	-0.34	-1.33	92 11	2 23 10	20.10	47.27	34.30	198.35	7.20	-6.83	-2.27
92 11	2 13 20	19.82	46.98	34.39	215.20	2.26	-1.82	-1.33	92 11	2 23 20	20.13	47.27	34.38	220.40	5.17	-3.94	-3.35
92 11	2 13 30	19.82	46.98	34.39	193.45	2.26	-2.20	-0.53	92 11	2 23 30	20.19	47.34	34.39	234.05	3.72	-2.18	-3.01
92 11	2 13 40	19.82	46.98	34.39	193.45	2.26	-2.20	-0.53	92 11	2 23 40	20.06	47.12	34.31	195.90	2.25	-2.17	-0.62
92 11	2 13 50	19.82	46.98	34.39	164.40	3.72	-3.58	1.00	92 11	2 23 50	20.03	47.12	34.33	146.55	2.55	-2.13	1.41
92 11	2 14 0	19.82	46.98	34.39	324.70	4.59	3.75	-2.65	92 11	3 0 0	20.00	47.12	34.36	152.85	2.55	-2.27	1.15
92 11	2 14 10	19.82	46.98	34.39	331.70	5.82	3.83	-3.14	92 11	3 0 10	19.97	47.12	34.38	161.25	2.84	-2.69	0.91
92 11	2 14 20	19.85	46.98	34.36	331.70	5.82	3.83	-3.14	92 11	3 0 20	19.97	47.12	34.38	186.45	2.55	-2.52	-0.29
92 11	2 14 30	19.82	46.98	34.39	341.70	6.33	5.01	-1.99	92 11	3 0 30	19.97	47.12	34.38	199.75	2.55	-2.40	-0.86
92 11	2 14 40	19.82	46.98	34.39	347.30	5.75	5.81	-1.26	92 11	3 0 40	19.97	47.12	34.38	206.05	3.42	-3.07	-1.50
92 11	2 14 50	19.76	46.98	34.35	314.55	7.78	5.46	-5.54	92 11	3 0 50	19.97	47.05	34.32	160.20	4.01	-3.77	1.36
92 11	2 15 0	19.76	46.98	34.44	296.70	3.72	1.67	-3.32	92 11	3 1 0	19.97	47.05	34.32	58.80	1.97	0.04	1.97
92 11	2 16 0	19.76	46.98	34.38	48.90	2.26	1.49	1.70	92 11	3 1 10	19.97	47.05	34.32	44.70	2.26	1.61	1.59
92 11	2 16 10	19.79	46.98	34.35	83.55	1.68	0.19	1.67	92 11	3 1 20	19.97	47.12	34.38	36.65	1.68	1.35	1.00
92 11	2 16 20	19.79	46.98	34.35	74.45	1.88	0.45	1.62	92 11	3 1 30	19.97	47.12	34.38	32.10	1.68	1.42	0.89
92 11	2 16 30	19.82	46.98	34.33	76.20	1.88	0.40	1.63	92 11	3 1 40	19.88	46.98	34.34	350.10	4.30	4.30	0.02
92 11	2 16 40	19.82	46.98	34.39	86.00	1.68	0.12	1.68	92 11	3 1 50	19.88	46.98	34.34	351.50	1.68	1.66	-0.25
92 11	2 16 50	19.82	46.98	34.39	107.70	1.88	-0.51	1.60	92 11	3 2 0	19.88	46.98	34.34	343.10	1.68	1.61	-0.49
92 11	2 17 0	19.82	46.98	34.39	149.70	1.68	-1.45	0.85	92 11	3 2 10	19.88	46.98	34.34	321.20	1.39	1.08	-0.87
92 11	2 17 10	19.82	46.98	34.39	184.70	2.84	-2.83	-0.23	92 11	3 2 20	19.91	46.98	34.31	331.70	2.84	2.50	-1.35
92 11	2 17 20	19.82	46.98	34.39	205.70	2.55	-2.80	-1.11	92 11	3 2 30	19.91	47.05	34.37	334.85	1.97	1.78	-0.84
92 11	2 17 30	19.82	46.98	34.39	205.70	2.55	-2.80	-1.11	92 11	3 2 40	19.91	47.05	34.37	327.50	2.26	1.91	-1.21
92 11	2 17 40	19.76	46.98	34.38	188.90	4.01	-3.36	-0.62	92 11	3 2 50	19.94	47.05	34.35	326.60	3.13	2.62	-1.71
92 11	2 17 50	19.76	46.98	34.38	159.50	5.75	-5.39	2.01	92 11	3 3 0	19.94	47.05	34.35	324.00	4.88	3.95	-2.87
92 11	2 18 0	19.76	46.98	34.38	108.75	3.42	-1.10	3.24	92 11	3 3 10	19.88	46.98	34.34	323.65	1.68	1.35	-1.00
92 11	2 18 10	19.76	46.98	34.38	121.00	6.33	-3.26	5.43	92 11	3 3 20	19.88	46.98	34.34	321.55	3.13	2.45	-1.95
92 11	2 18 20	19.79	46.98	34.41	123.45	4.88	-3.18	4.07	92 11	3 3 30	19.88	46.98	34.34	319.80	3.72	2.84	-2.40
92 11	2 18 30	19.88	46.98	34.34	128.00	5.17	-3.18	4.07	92 11	3 3 40	19.85	46.98	34.35	317.70	2.55	1.89	-1.72
92 11	2 18 40	19.97	47.12	34.38	128.70	4.30	-2.89	3.36	92 11	3 3 50	19.88	46.98	34.34	317.70	2.55	1.89	-1.72
92 11	2 18 50	19.94	47.05	34.35	131.15	3.42	-2.25	2.58	92 11	4 0 0	19.88	46.98	34.34	317.70	2.55	1.89	-1.72
92 11	2 19 0	20.03	47.20	34.39	134.65	2.55	-1.79	1.81	92 11	4 0 10	19.85	46.98	34.34	315.25	1.97	1.40	-1.39
92 11	2 19 10	20.03	47.20	34.39	116.45	3.13	-1.39	2.80	92 11	4 0 20	19.85	46.98	34.35	314.90	4.30	3.04	-3.05
92 11	2 19 20	20.03	47.20	34.39	149.95	4.30	-2.77	3.29	92 11	4 0 30	19.85	46.98	34.35	314.90	4.01	2.83	-2.84
92 11	2 19 30	20.22	47.34	34.35	137.80	4.59	-3.40	2.08	92 11	4 0 40	19.88	46.98	34.34	312.80	4.01	2.72	-2.94
92 11	2 19 40	20.31	47.49	34.41	46.80	4.01	2.75	2.92	92 11	4 0 50	19.88	46.98	34.34	310.00	3.13	2.01	-2.40
92 11	2 19 50	20.40	47.56	34.39	53.45	5.75	3.42	4.62	92 11	5 0 0	19.88	46.98	34.32	308.95	2.84	1.79	-2.21
92 11	2 20 0	20.43	47.56	34.37	50.65	3.42	2.17	2.64	92 11	5 0 10	20.06	47.20	34.37	304.05	2.84	1.59	-2.35
92 11	2 20 10	20.49	47.56	34.32	50.65	2.26	1.43	1.75	92 11	5 0 20	20.10	47.20	34.34	209.20	2.84	-2.48	-1.39
92 11	2 20 20	20.49	47.56	34.32	33.15	1.68	1.41	0.92	92 11	5 0 30	20.13	47.27	34.38	221.10	3.13	-2.36	-2.06
92 11	2 20 30	20.49	47.56	34.36	59.05	1.97	1.18	0.74	92 11	5 0 40	20.13	47.27	34.38	204.65	4.30	-3.91	-1.79
92 11	2 20 40	20.49	47.63	34.38	75.50	1.68	0.42	1.63	92 11	5 0 50	20.16	47.27	34.35	348.70	15.63	15.33	-3.06
92 11	2 20 50	20.49	47.63	34.38	100.00	2.26	-0.39	2.23	92 11	6 0 0	20.19	47.27	34.33	342.75	15.34	14.55	-4.55
92 11	2 21 0	20.49	47.63	34.38	91.25	1.68	-0.04	1.68	92 11	6 0 10	20.19	47.27	34.33	344.50	11.27	10.86	-3.01
92 11	2 21 10	20.34	47.49	34.38	91.25	1.68	-0.04	1.68	92 11	6 0 20	20.19	47.27	34.33	347.30	8.07	7.87	-1.77
92 11	2 21 20	20.34	47.49	34.38	48.55	2.55	1.59	1.91	92 11	6 0 30	20.28	47.41	34.37	344.85	8.07	7.79	-2.11
92 11	2 21 30	20.43	47.49	34.31	37.00	3.42	2.87	2.06	92 11	6 0 40	20.43	47.55	34.37	355.40	6.91	6.90	-0.43
92 11	2 21 40	20.52	47.63	34.35	38.75	3.42	2.87	2.14	92 11	6 0 50	20.52	47.63	34.35	337.65	9.24	8.55	-3.51
92 11	2 21 50	20.31	47.41	34.35	10.75	6.33	6.22	1.18	92 11	7 0 0	20.64	47.70	34.31	332.05	13.60	12.01	-6.37
92 11	2 22 0	20.22	47.34	34.36	311.40	7.20	4.76	-5.40	92 11	7 0 10	20.64	47.70	34.31	341.35	12.14	11.50	-3.88

92 11 3 8 10	20.70	47.78	34.32	336.95	10.40	9.57	-6.07	92 11 3 18 10	20.19	47.27	34.33	71.30	3.13	1.00	2.96
92 11 3 8 20	20.70	47.78	34.32	331.70	11.55	10.18	-5.48	92 11 3 18 20	20.19	47.27	34.33	75.15	3.72	0.95	3.60
92 11 3 8 30	20.64	47.78	34.32	359.55	8.95	8.95	-0.07	92 11 3 18 30	20.03	47.12	34.33	116.45	2.55	-1.14	2.28
92 11 3 8 40	20.55	47.56	34.27	21.95	4.59	4.26	1.72	92 11 3 18 40	20.03	47.12	34.33	122.75	2.26	-1.22	1.90
92 11 3 8 50	20.49	47.56	34.32	3.40	4.01	4.08	0.24	92 11 3 18 50	19.91	46.98	34.31	120.65	3.13	-1.60	2.69
92 11 3 9 0	20.49	47.56	34.32	331.35	2.26	1.98	-1.08	92 11 3 19 0	19.76	46.76	34.26	110.15	5.17	-1.78	4.85
92 11 3 9 10	20.49	47.56	34.32	324.35	1.39	1.43	-0.81	92 11 3 19 10	19.79	46.83	34.29	115.05	4.88	-2.07	4.42
92 11 3 9 20	20.40	47.49	34.33	306.15	1.97	1.16	-1.59	92 11 3 19 20	19.82	46.83	34.27	91.25	3.42	-8.07	3.42
92 11 3 9 30	20.31	47.41	34.35	303.35	2.55	1.40	-2.13	92 11 3 19 30	19.88	46.90	34.28	85.30	1.68	0.14	1.67
92 11 3 9 40	20.25	47.27	34.28	286.55	2.26	0.64	-2.17	92 11 3 19 40	19.94	46.98	34.29	87.80	1.88	0.63	1.56
92 11 3 9 50	20.19	47.27	34.33	201.50	4.86	-4.54	-1.79	92 11 3 19 50	19.97	47.05	34.32	93.35	2.26	-0.13	2.25
92 11 3 10 0	20.26	47.34	34.31	160.55	5.17	-4.87	1.72	92 11 3 20 0	20.03	47.12	34.33	226.00	5.45	-3.79	-3.93
92 11 3 10 10	20.26	47.34	34.31	135.00	3.72	-2.68	2.63	92 11 3 20 10	20.19	47.20	34.27	246.30	5.53	-3.33	-8.73
92 11 3 10 20	20.25	47.27	34.28	88.10	1.39	0.05	1.39	92 11 3 20 20	20.31	47.41	34.35	213.75	3.72	-3.09	-2.07
92 11 3 10 30	20.22	47.27	34.30	74.45	1.39	0.37	1.34	92 11 3 20 30	20.46	47.56	34.34	90.55	8.95	-0.09	8.95
92 11 3 10 40	20.16	47.27	34.35	72.00	1.68	0.52	1.60	92 11 3 20 40	20.61	47.70	34.34	74.80	8.37	2.19	8.08
92 11 3 10 50	20.19	47.27	34.33	70.95	1.39	0.45	1.31	92 11 3 20 50	20.79	47.92	34.36	76.20	7.49	1.79	7.27
92 11 3 11 0	20.22	47.27	34.30	58.35	1.97	1.03	1.68	92 11 3 21 0	20.82	48.00	34.40	78.90	1.97	0.45	1.92
92 11 3 11 10	20.22	47.34	34.34	81.10	1.11	1.56	9.99	92 11 3 21 10	20.92	48.67	34.38	68.85	1.68	0.61	1.57
92 11 3 11 20	20.25	47.34	34.34	81.10	10.11	1.56	9.99	92 11 3 21 20	20.89	48.00	34.35	345.30	3.42	-0.83	-0.83
92 11 3 11 30	20.31	47.41	34.35	80.05	13.01	2.25	12.81	92 11 3 21 30	20.85	48.00	34.37	320.85	6.33	4.91	-3.32
92 11 3 11 40	20.37	47.49	34.36	69.90	12.14	4.17	11.40	92 11 3 21 40	20.79	47.92	34.36	324.70	5.75	4.59	-3.32
92 11 3 11 50	20.43	47.49	34.31	76.90	10.40	2.36	10.13	92 11 3 21 50	20.76	47.85	34.33	327.85	6.04	5.11	-3.21
92 11 3 12 0	20.49	47.56	34.32	80.40	9.24	1.54	9.11	92 11 3 22 0	20.73	47.85	34.35	1.65	2.26	0.07	
92 11 3 12 10	20.49	47.56	34.32	129.05	2.55	-1.61	1.98	92 11 3 22 10	20.73	47.85	34.35	38.75	1.68	1.31	1.05
92 11 3 12 20	20.52	47.56	34.29	115.10	1.97	-0.87	1.77	92 11 3 22 20	20.70	47.85	34.38	62.90	2.55	1.16	2.27
92 11 3 12 30	20.58	47.63	34.30	118.90	2.55	-1.23	2.23	92 11 3 22 30	20.67	47.78	34.34	39.80	3.13	2.40	2.00
92 11 3 12 40	20.64	47.70	34.34	137.85	4.01	-0.87	3.55	92 11 3 22 40	20.70	47.85	34.38	27.55	2.84	2.52	1.31
92 11 3 12 50	20.64	47.70	34.31	98.25	3.13	-0.45	3.10	92 11 3 22 50	20.67	47.85	34.40	340.00	0.00	0.00	0.00
92 11 3 13 0	20.31	47.41	34.35	65.35	4.01	1.67	3.64	92 11 3 23 0	20.64	47.78	34.37	7.60	2.26	2.74	0.30
92 11 3 13 10	20.25	47.34	34.34	65.00	3.13	1.32	2.84	92 11 3 23 10	20.64	47.78	34.37	346.95	1.68	1.64	-0.38
92 11 3 13 20	20.22	47.27	34.30	65.00	2.55	1.08	2.31	92 11 3 23 20	20.64	47.78	34.37	340.00	0.00	0.00	0.00
92 11 3 13 30	20.19	47.27	34.33	64.85	2.26	0.97	2.04	92 11 3 23 30	20.64	47.78	34.37	341.55	1.68	1.59	-0.54
92 11 3 13 40	20.19	47.27	34.33	42.95	1.68	1.23	1.14	92 11 3 23 40	20.64	47.78	34.37	342.95	1.97	1.67	-0.61
92 11 3 13 50	20.10	47.20	34.34	11.10	3.82	3.36	0.66	92 11 3 23 50	20.61	47.78	34.39	340.00	0.00	0.00	0.00
92 11 3 14 0	20.03	47.12	34.33	335.90	4.01	3.66	-1.64	92 11 4 0 0	20.61	47.70	34.34	333.10	3.42	3.05	-1.55
92 11 3 14 10	20.06	47.12	34.31	333.80	5.46	4.90	-2.41	92 11 4 0 10	20.61	47.70	34.34	332.40	1.68	1.45	-0.78
92 11 3 14 20	20.06	47.12	34.31	321.90	6.91	5.44	-4.26	92 11 4 0 20	20.61	47.70	34.34	340.00	0.00	0.00	0.00
92 11 3 14 30	20.06	47.12	34.31	321.55	7.78	6.09	-4.84	92 11 4 0 30	20.61	47.70	34.34	340.00	0.00	0.00	0.00
92 11 3 14 40	20.06	47.12	34.31	325.05	7.49	6.14	-4.29	92 11 4 0 40	20.61	47.78	34.39	340.00	0.00	0.00	0.00
92 11 3 14 50	20.10	47.20	34.34	326.10	6.62	5.49	-3.69	92 11 4 0 50	20.61	47.78	34.39	333.10	1.39	1.24	-0.63
92 11 3 15 0	20.15	47.27	34.35	350.80	3.72	3.67	-0.59	92 11 4 1 0	20.61	47.70	34.34	333.10	2.55	2.28	-1.14
92 11 3 15 10	20.25	47.34	34.34	2.70	3.42	3.42	0.16	92 11 4 1 10	20.61	47.70	34.34	333.45	2.84	2.54	-1.27
92 11 3 15 20	20.25	47.34	34.34	25.10	2.55	2.31	1.08	92 11 4 1 20	20.58	47.70	34.36	333.80	5.46	4.90	-2.41
92 11 3 15 30	20.25	47.34	34.34	116.80	2.26	0.43	2.22	92 11 4 1 30	20.58	47.70	34.36	333.10	4.88	4.35	-2.21
92 11 3 15 40	20.25	47.34	34.34	93.70	2.55	-1.15	2.28	92 11 4 1 40	20.61	47.70	34.34	333.10	1.68	1.50	-0.76
92 11 3 15 50	20.22	47.34	34.36	93.70	2.26	-0.15	2.26	92 11 4 1 50	20.61	47.78	34.39	333.10	2.26	2.02	-1.02
92 11 3 16 0	20.22	47.34	34.36	88.10	1.97	0.07	1.97	92 11 4 2 0	20.61	47.70	34.34	333.45	4.88	4.37	-2.18
92 11 3 16 10	20.22	47.34	34.36	88.10	1.97	0.07	1.97	92 11 4 2 10	20.60	47.49	34.33	333.10	3.72	3.32	-1.68
92 11 3 16 20	20.16	47.20	34.29	340.00	0.00	0.00	0.00	92 11 4 2 20	20.34	47.41	34.32	333.10	1.97	1.76	-0.89
92 11 3 16 30	20.13	47.20	34.32	86.35	1.68	0.11	1.68	92 11 4 2 30	20.31	47.41	34.35	333.10	2.02	2.02	-1.02
92 11 3 16 40	20.10	47.20	34.34	79.00	1.39	0.27	1.36	92 11 4 2 40	20.37	47.49	34.36	333.10	5.46	4.87	-2.47
92 11 3 16 50	20.10	47.12	34.28	69.55	1.97	0.69	1.85	92 11 4 2 50	20.40	47.56	34.39	333.10	6.33	5.65	-2.86
92 11 3 17 0	20.13	47.20	34.32	68.20	1.39	0.49	1.30	92 11 4 3 0	20.43	47.56	34.37	332.75	7.20	6.40	-3.30
92 11 3 17 10	20.16	47.20	34.29	76.25	1.39	0.47	1.31	92 11 4 3 10	20.19	47.20	34.27	333.10	3.72	3.32	-1.68
92 11 3 17 20	20.13	47.20	34.32	70.60	1.68	0.56	1.58	92 11 4 3 20	19.91	46.90	34.25	332.75	6.91	6.14	-3.16
92 11 3 17 30	20.06	47.12	34.31	70.25	1.97	0.67	1.85	92 11 4 3 30	19.91	46.98	34.31	332.75	6.04	5.37	-2.77
92 11 3 17 40	20.16	47.20	34.29	70.95	2.84	0.67	2.68	92 11 4 3 40	19.88	46.90	34.28	332.75	5.75	5.11	-2.63
92 11 3 17 50	20.19	47.27	34.31	71.30	2.84	0.91	2.69	92 11 4 3 50	19.82	46.83	34.27	332.75	7.49	6.66	-3.43
92 11 3 18 0	20.19	47.27	34.33	71.30	3.13	1.00	2.96	92 11 4 4 0	19.82	46.83	34.27	332.75	4.88	4.34	-2.23

92 11 4 4 10	19.79	46.83	34.29	332.75	4.59	4.08	-2.10	92 11 4 14 10	20.89	48.14	34.47	176.55	4.88	-4.87	0.29
92 11 4 4 20	19.79	46.83	34.29	332.45	6.33	5.66	-2.83	92 11 4 14 20	20.79	48.07	34.48	185.05	4.59	-4.57	-0.40
92 11 4 4 30	19.82	46.83	34.27	332.75	6.91	6.14	-3.16	92 11 4 14 30	20.70	48.00	34.50	180.50	5.46	-5.46	-0.05
92 11 4 4 40	19.85	46.90	34.30	332.05	3.42	3.02	-1.60	92 11 4 14 40	20.46	47.70	34.50	177.70	8.07	-8.06	0.32
92 11 4 4 50	19.88	46.90	34.28	331.70	2.26	1.99	-1.97	92 11 4 14 50	20.55	47.92	34.56	188.55	8.65	-8.56	-1.29
92 11 4 5 0	19.91	46.90	34.25	331.00	1.97	1.72	-0.96	92 11 4 15 0	20.70	48.21	34.57	172.45	8.37	-8.30	1.10
92 11 4 5 10	19.94	46.98	34.29	331.35	1.68	1.47	-0.81	92 11 4 15 10	20.73	48.21	34.65	174.90	7.20	-7.17	0.64
92 11 4 5 20	19.94	46.98	34.29	331.70	2.26	1.99	-1.07	92 11 4 15 20	20.76	48.29	34.68	179.10	6.33	-6.33	0.10
92 11 4 5 30	20.06	47.12	34.26	331.70	1.97	1.73	-0.93	92 11 4 15 30	20.76	48.29	34.68	180.90	4.88	-4.61	1.60
92 11 4 5 40	20.06	47.12	34.31	332.05	1.68	1.48	-0.79	92 11 4 15 40	20.79	48.36	34.71	161.25	6.33	-5.99	2.03
92 11 4 5 50	19.97	46.98	34.26	331.35	1.97	1.73	-0.94	92 11 4 15 50	20.79	48.36	34.71	160.90	6.33	-5.98	2.07
92 11 4 6 0	19.97	46.98	34.26	331.70	3.72	3.28	-1.76	92 11 4 16 0	20.79	48.29	34.68	166.85	5.33	-6.16	1.44
92 11 4 6 10	19.88	46.90	34.28	331.35	8.95	7.95	-4.29	92 11 4 16 10	20.79	48.29	34.68	158.45	5.17	-4.81	1.90
92 11 4 6 20	19.94	46.98	34.29	302.65	3.42	1.85	-2.88	92 11 4 16 20	20.76	48.29	34.68	140.95	3.13	-2.43	1.97
92 11 4 6 30	19.91	46.98	34.31	209.90	3.72	-3.22	-1.65	92 11 4 16 30	20.76	48.21	34.62	146.20	2.84	-2.36	1.58
92 11 4 6 40	19.91	46.98	34.32	221.80	2.84	-2.12	-1.89	92 11 4 16 40	20.76	48.21	34.62	142.10	1.97	-0.41	1.93
92 11 4 6 50	20.10	47.12	34.28	230.90	2.55	-1.81	-1.98	92 11 4 16 50	20.73	48.14	34.59	139.20	2.84	-2.15	1.86
92 11 4 7 0	20.28	47.41	34.37	224.95	1.97	-1.93	-1.99	92 11 4 17 0	20.73	48.07	34.53	121.70	1.97	-1.04	1.68
92 11 4 7 10	20.43	47.56	34.37	197.65	4.98	-6.65	-1.48	92 11 4 17 10	20.75	48.14	34.58	232.55	2.84	-1.72	-2.26
92 11 4 7 20	20.46	47.56	34.34	196.95	5.46	-5.82	-1.59	92 11 4 17 20	20.76	48.07	34.51	232.30	2.84	-1.74	-2.25
92 11 4 7 30	20.43	47.56	34.37	209.20	4.30	-3.75	-2.10	92 11 4 17 30	20.76	48.07	34.51	237.95	2.26	0.70	-2.15
92 11 4 7 40	20.46	47.63	34.40	208.15	4.88	-6.30	-2.30	92 11 4 17 40	20.73	48.00	34.47	3.40	1.97	1.97	
92 11 4 7 50	20.52	47.70	34.41	209.20	6.33	-5.93	-3.09	92 11 4 17 50	20.67	47.85	34.40	59.75	1.68	0.85	1.45
92 11 4 8 0	20.55	47.70	34.38	197.30	8.95	-8.55	-2.66	92 11 4 18 0	20.82	48.14	34.51	77.60	3.72	0.80	3.53
92 11 4 8 10	20.58	47.70	34.36	196.95	10.98	-10.50	-3.20	92 11 4 18 10	20.79	48.21	34.50	93.70	3.42	-0.22	3.41
92 11 4 8 20	20.58	47.78	34.42	79.35	2.84	0.52	2.79	92 11 4 18 20	20.79	48.14	34.54	97.55	4.30	-0.56	4.26
92 11 4 8 30	20.61	47.78	34.39	317.70	5.17	3.83	4.91	92 11 4 18 30	20.73	48.14	34.59	79.95	2.55	0.47	2.51
92 11 4 8 40	20.61	47.78	34.39	317.70	5.17	3.83	4.91	92 11 4 18 40	20.76	48.14	34.56	64.30	3.72	1.61	3.35
92 11 4 8 50	20.31	47.41	34.35	321.90	9.82	7.73	-6.06	92 11 4 18 50	20.76	48.14	34.58	60.45	5.46	2.69	4.75
92 11 4 9 0	20.31	47.49	34.41	328.45	12.14	10.12	-6.71	92 11 4 19 0	20.76	48.14	34.58	93.70	3.42	-0.22	3.41
92 11 4 9 10	20.31	47.49	34.41	341.00	8.07	7.93	-2.63	92 11 4 19 10	20.76	48.14	34.58	90.55	3.42	-0.03	3.42
92 11 4 9 20	20.28	47.41	34.37	326.45	6.04	5.03	-3.34	92 11 4 19 20	20.70	48.07	34.55	116.80	6.62	-2.98	5.91
92 11 4 9 30	20.25	47.41	34.40	333.10	5.17	4.61	-2.34	92 11 4 19 30	20.76	48.14	34.58	121.35	6.62	-3.44	5.65
92 11 4 9 40	20.28	47.41	34.37	326.80	4.01	3.36	-2.20	92 11 4 19 40	20.73	48.14	34.59	114.35	6.33	-2.61	5.77
92 11 4 10 0	20.28	47.41	34.37	304.05	2.55	1.43	-1.17	92 11 4 20 0	20.73	48.07	34.53	119.95	4.88	-2.44	4.23
92 11 4 10 10	20.28	47.41	34.37	315.95	1.68	1.21	-1.17	92 11 4 20 10	20.73	48.07	34.53	125.90	5.33	-3.71	5.13
92 11 4 10 20	20.31	47.49	34.41	332.05	1.39	1.42	-0.65	92 11 4 20 20	20.73	48.07	34.53	126.25	5.75	-3.40	4.64
92 11 4 10 30	20.76	48.21	34.62	308.95	2.26	1.42	-1.76	92 11 4 20 30	20.76	48.14	34.56	118.20	4.88	-2.31	4.30
92 11 4 10 40	20.76	48.21	34.62	308.95	3.42	2.15	-2.66	92 11 4 20 40	20.76	48.14	34.56	107.00	3.42	-1.00	3.27
92 11 4 10 50	20.76	48.21	34.65	15.65	3.13	3.01	0.84	92 11 4 20 50	20.79	48.14	34.54	78.65	3.42	0.67	3.35
92 11 4 11 0	20.76	48.21	34.62	51.70	1.68	1.04	1.32	92 11 4 21 0	20.82	48.14	34.51	7.60	6.04	5.99	0.80
92 11 4 11 10	20.76	48.21	34.62	340.00	0.00	0.00	0.00	92 11 4 21 10	20.92	48.21	34.50	352.20	6.04	5.98	-0.82
92 11 4 11 20	20.73	48.21	34.65	63.25	1.39	0.63	1.24	92 11 4 21 20	20.95	48.21	34.47	345.20	6.62	6.40	-1.69
92 11 4 11 30	20.73	48.14	34.59	53.45	1.68	1.00	1.35	92 11 4 21 30	20.95	48.21	34.47	322.60	6.33	5.93	-3.84
92 11 4 11 40	20.73	48.14	34.59	75.50	1.39	0.35	1.55	92 11 4 21 40	20.85	48.14	34.49	314.20	6.04	4.21	-4.33
92 11 4 11 50	20.67	48.07	34.58	124.15	1.68	-0.94	1.39	92 11 4 21 50	20.85	48.29	34.61	339.05	6.62	6.18	-2.37
92 11 4 12 0	20.73	48.21	34.65	119.95	1.68	-0.84	1.46	92 11 4 22 0	20.85	48.29	34.61	342.75	5.46	5.21	-1.62
92 11 4 12 10	20.67	48.07	34.58	28.25	3.72	3.28	1.76	92 11 4 22 10	20.89	48.29	34.58	349.75	3.72	3.66	-0.66
92 11 4 12 20	20.70	48.21	34.67	32.80	3.42	2.87	1.85	92 11 4 22 20	20.89	48.29	34.58	303.95	2.26	1.24	-1.89
92 11 4 12 30	20.70	48.21	34.67	32.45	3.72	3.14	2.00	92 11 4 22 30	20.89	48.29	34.58	280.25	2.55	0.45	-2.51
92 11 4 12 40	20.70	48.29	34.73	40.85	1.97	1.49	1.29	92 11 4 22 40	20.89	48.29	34.58	280.25	2.55	0.45	-2.51
92 11 4 12 50	20.70	48.21	34.67	27.20	1.68	1.49	0.77	92 11 4 22 50	20.89	48.29	34.58	30.35	1.68	1.45	0.85
92 11 4 13 0	20.67	48.14	34.64	18.10	1.97	1.87	0.61	92 11 4 23 0	20.95	48.21	34.55	53.45	1.39	0.83	1.12
92 11 4 13 10	20.55	48.00	34.62	17.75	2.84	2.70	0.87	92 11 4 23 10	20.85	48.29	34.61	37.70	1.39	1.10	0.85
92 11 4 13 20	20.49	47.85	34.55	331.35	4.59	4.03	-2.20	92 11 4 23 20	20.85	48.21	34.55	328.90	3.72	3.19	-1.92
92 11 4 13 30	20.52	47.85	34.53	282.35	2.55	0.53	-2.49	92 11 4 23 30	20.85	48.21	34.55	328.90	3.72	3.19	-1.92
92 11 4 13 40	20.46	47.63	34.40	252.95	2.55	-0.75	-2.44	92 11 4 23 40	20.62	48.21	34.57	304.05	6.04	3.38	-5.00
92 11 4 13 50	20.58	47.78	34.42	256.45	3.13	-0.72	-3.04	92 11 4 23 50	20.82	48.21	34.57	262.40	2.55	-0.34	-2.53
92 11 4 14 0	20.54	47.85	34.43	181.20	3.72	-3.72	-0.08	92 11 5 0 0	20.82	48.21	34.57	162.65	3.72	-3.55	1.11

92 11 5 0 10	20.82	48.21	34.57	136.75	4.01	-2.92	2.75	21.07	48.21	34.38	37.00	2.84	2.27	1.71
92 11 5 0 20	20.82	48.14	34.51	129.75	5.75	-3.68	4.42	21.10	48.21	34.35	37.00	2.26	2.26	0.01
92 11 5 0 30	20.89	48.21	34.52	126.25	3.42	-2.02	2.76	21.10	48.21	34.35	19.85	2.84	2.67	0.95
92 11 5 0 40	20.85	48.21	34.55	148.30	5.46	-4.65	2.87	21.22	48.36	34.37	40.85	2.26	1.71	1.48
92 11 5 0 50	20.85	48.14	34.49	124.15	2.84	-1.59	2.35	21.37	48.50	34.36	4.45	2.84	2.83	0.22
92 11 5 1 0	20.85	48.14	34.49	137.45	7.20	-5.30	4.87	21.25	48.36	34.35	275.35	2.55	0.24	-2.54
92 11 5 1 10	20.85	48.21	34.55	114.00	3.13	-1.27	2.36	21.25	48.36	34.35	275.35	2.55	0.24	-2.54
92 11 5 1 20	20.92	48.21	34.50	155.65	3.13	-2.95	1.29	21.28	48.43	34.38	215.50	7.49	-6.10	-4.35
92 11 5 1 30	20.98	48.29	34.51	156.35	4.30	-3.94	1.72	21.31	48.43	34.36	356.40	2.84	2.83	-0.18
92 11 5 1 40	21.01	48.29	34.48	125.20	8.07	-4.45	6.59	21.34	48.43	34.33	334.15	3.42	3.08	-1.49
92 11 5 1 50	21.01	48.29	34.48	116.80	6.04	-2.72	5.39	21.28	48.43	34.38	332.40	3.13	2.77	-1.45
92 11 5 2 0	20.98	48.29	34.51	108.30	4.30	-1.21	4.13	21.28	48.43	34.38	8.30	3.72	3.68	0.54
92 11 5 2 10	20.98	48.29	34.51	142.70	2.55	-2.03	1.55	21.28	48.43	34.38	4.45	3.13	3.12	0.24
92 11 5 2 20	21.01	48.29	34.48	110.85	3.13	-1.11	2.93	21.31	48.43	34.36	323.65	3.42	2.75	-2.03
92 11 5 2 30	21.01	48.36	34.54	107.70	2.84	-0.86	2.71	21.28	48.43	34.38	316.65	3.42	2.49	-2.95
92 11 5 2 40	21.04	48.36	34.52	153.55	5.17	-4.63	2.30	21.31	48.43	34.36	349.40	3.13	3.08	-0.58
92 11 5 2 50	21.10	48.36	34.47	166.15	5.46	-5.30	1.31	21.31	48.43	34.36	341.00	2.55	2.41	-0.83
92 11 5 3 0	20.82	48.14	34.51	192.05	6.62	-6.47	-1.38	21.28	48.43	34.38	104.55	2.55	-0.64	2.47
92 11 5 3 10	20.67	48.00	34.52	186.80	8.07	-8.01	-0.96	21.25	48.43	34.40	179.45	3.72	-3.72	0.04
92 11 5 3 20	20.67	47.92	34.46	185.40	9.24	-9.20	-0.84	21.04	48.14	34.34	175.60	4.01	-4.50	0.91
92 11 5 3 30	20.70	48.00	34.50	185.45	8.37	-8.32	-0.34	21.10	48.14	34.29	168.60	4.59	-4.50	0.91
92 11 5 3 40	20.76	48.07	34.51	182.60	8.95	-8.94	-0.41	20.95	48.14	34.42	155.45	4.01	-3.88	1.01
92 11 5 3 50	20.79	48.07	34.48	181.90	8.07	-8.07	-0.27	20.92	48.14	34.44	170.35	5.46	-5.38	0.92
92 11 5 4 0	20.82	48.07	34.45	184.35	7.78	-7.76	-0.59	20.92	48.14	34.44	179.10	4.88	-4.88	0.08
92 11 5 4 10	20.82	48.14	34.51	180.50	8.95	-8.95	-0.68	20.95	48.14	34.42	178.75	5.46	-5.46	0.12
92 11 5 4 20	20.85	48.14	34.49	179.45	8.66	-8.66	0.08	20.92	48.07	34.38	176.30	5.75	-5.74	0.37
92 11 5 4 30	20.85	48.14	34.49	173.85	5.17	-5.14	0.55	20.92	48.07	34.38	177.70	6.04	-6.04	0.24
92 11 5 4 40	20.85	48.14	34.49	165.10	4.59	-4.44	1.18	20.98	48.14	34.39	174.90	6.91	-6.88	0.61
92 11 5 4 50	20.82	48.07	34.46	166.85	6.91	-6.73	1.57	20.95	48.14	34.39	180.85	6.04	-6.04	-0.09
92 11 5 5 0	20.82	48.00	34.40	163.00	8.33	-8.05	1.85	20.95	48.07	34.36	181.90	6.33	-6.33	-0.21
92 11 5 5 10	20.76	48.00	34.45	173.50	8.07	-8.02	0.91	20.92	48.07	34.38	178.60	5.17	-5.17	1.12
92 11 5 5 20	20.70	47.92	34.44	189.60	8.95	-8.92	-1.49	20.95	48.14	34.42	173.50	6.33	-6.29	0.72
92 11 5 5 30	20.70	47.85	34.38	188.90	7.49	-7.40	-1.16	20.92	48.14	34.39	171.40	7.49	-7.41	1.21
92 11 5 5 40	20.70	47.92	34.44	192.40	5.46	-5.33	-1.17	20.95	48.07	34.36	171.40	8.07	-7.98	1.21
92 11 5 5 50	20.70	47.85	34.38	212.60	4.01	-3.40	-2.12	20.98	48.07	34.33	172.10	8.37	-8.29	1.15
92 11 5 6 0	20.67	47.85	34.40	229.15	3.13	-2.05	-2.37	21.01	48.14	34.37	166.15	7.49	-7.27	1.79
92 11 5 6 10	20.67	47.85	34.40	255.75	4.59	-1.13	-4.45	21.01	48.14	34.37	178.40	9.82	-9.82	0.27
92 11 5 6 20	20.64	47.78	34.37	236.85	2.26	-1.24	-1.99	20.98	48.14	34.39	175.25	10.40	-10.36	0.86
92 11 5 6 30	20.55	47.70	34.38	238.60	2.26	-1.18	-1.93	20.82	48.07	34.41	178.40	10.40	-10.40	0.29
92 11 5 6 40	20.52	47.63	34.35	231.95	1.97	-1.21	-1.55	20.84	47.92	34.34	176.65	10.11	-10.09	0.59
92 11 5 6 50	20.43	47.56	34.37	202.20	1.97	-1.82	-0.74	20.64	47.70	34.31	181.20	9.82	-9.82	-0.21
92 11 5 7 0	20.22	47.34	34.29	199.75	2.26	-2.13	-0.76	20.52	47.56	34.29	180.15	9.82	-9.82	-0.03
92 11 5 7 10	20.22	47.27	34.30	208.85	3.42	-3.00	-1.65	20.55	47.56	34.27	178.75	13.01	-13.01	0.28
92 11 5 7 20	20.22	47.27	34.30	212.00	3.72	-3.15	-1.97	20.46	47.41	34.22	176.30	15.63	-15.60	1.01
92 11 5 7 30	20.46	47.56	34.34	128.35	2.84	-1.76	-2.34	20.34	47.20	34.14	170.70	17.66	-17.43	2.85
92 11 5 7 40	20.46	47.49	34.32	358.15	8.95	-8.95	-0.29	20.31	47.20	34.17	171.75	15.34	-15.18	2.20
92 11 5 7 50	20.43	47.49	34.31	355.00	13.60	-13.55	-1.19	20.25	47.05	34.10	168.25	12.43	-12.17	2.52
92 11 5 8 0	20.46	47.56	34.34	341.00	11.65	-11.20	-3.86	20.25	47.12	34.16	158.60	8.95	-8.34	3.24
92 11 5 8 10	20.46	47.56	34.34	332.40	10.40	-9.22	-4.82	20.31	47.20	34.17	154.95	6.33	-5.73	2.68
92 11 5 8 20	20.40	47.49	34.33	342.40	10.11	-9.64	-3.06	20.34	47.20	34.14	138.50	4.88	-3.65	3.23
92 11 5 8 30	20.37	47.49	34.35	347.20	11.56	-11.28	-2.64	20.46	47.34	34.15	118.55	4.88	-2.33	4.29
92 11 5 8 40	20.34	47.41	34.32	352.55	14.18	-14.06	-1.84	20.58	47.49	34.18	105.95	4.01	-1.10	3.86
92 11 5 8 50	20.34	47.41	34.32	357.10	13.31	-13.29	-0.57	20.55	47.49	34.21	98.60	4.30	-0.64	4.25
92 11 5 9 0	20.37	47.49	34.35	4.10	11.27	11.24	0.81	20.58	47.49	34.18	86.70	3.42	0.20	3.41
92 11 5 9 10	20.52	47.63	34.35	16.35	7.49	7.19	2.11	20.61	47.49	34.15	139.55	2.84	-2.16	1.84
92 11 5 9 20	20.70	47.85	34.38	20.20	6.04	5.67	2.09	20.61	47.49	34.16	200.65	3.42	-3.20	-1.19
92 11 5 9 30	20.82	48.00	34.40	14.60	4.88	4.72	1.23	20.61	47.56	34.22	202.55	3.72	-3.44	-1.43
92 11 5 9 40	20.98	48.14	34.39	7.60	5.75	5.70	0.76	20.64	47.56	34.19	164.75	2.42	-3.30	0.90
92 11 5 9 50	21.01	48.14	34.37	355.70	4.01	4.00	-0.30	20.64	47.56	34.19	115.05	2.84	-1.20	2.57
92 11 5 10 0	21.07	48.21	34.38	342.05	2.84	2.70	-0.88	20.73	47.70	34.24	9.00	8.37	8.27	1.51