

Appendix 2. Dolores River temperature data compiled from data provided by the Colorado Division of Wildlife and the Dolores Water Conservancy District.

Date	Max Water Temperature (f)											Dischrge From McPhee (cfs)	Average Air Temp Bradfield Bridge (f)	Sun Degrees
	Dolores Upstream McPhee	McPhee Stilling Pond	1/2 Mile Below Dam	Lone Dome	5 Miles Below Dam	Unit 8	12.2 Miles Below Dam	Brad Brdg	Dove Creek Pumps	Upstream Diss-aptmnt Creek	Slick Rock			
5/28/86			45.00									1201		64.08
5/29/86			45.00		49.10			50.50				1201		64.23
5/30/86	48.00		45.00		48.00			49.50				1201		64.38
5/31/86	49.30		45.30		48.60			50.00				1201		64.52
6/1/86	49.60		45.70		48.00			49.50				1201		64.66
6/2/86	48.70		45.70		48.00			49.10				1201		64.79
6/3/86	50.00		45.70		48.90			50.50				1201		64.91
6/4/86	49.30		45.70		49.60			51.60			59.90	1201		65.03
6/5/86	52.90		45.70		49.60			51.60			58.60	1258		65.14
6/6/86	53.80		45.90		49.30			51.40			58.50	1401		65.24
6/7/86	53.20		45.70		48.20			50.00			57.00	2138		65.34
6/8/86	51.60		45.70		47.50			48.60			54.50	2602		65.43
6/9/86	50.00		45.10		46.80			47.30			52.30	2333		65.51
6/10/86	52.70		46.40		49.60			51.10			52.20	1700		65.59
6/11/86	54.90		46.00		50.50			52.90			56.10	1266		65.66
6/12/86	55.20		46.00		50.70			52.90			57.40	1201		65.72
6/13/86	55.80		46.20		51.10			53.20			57.60	1201		65.78
6/14/86	55.00		46.80		51.30			53.20			57.60	1201		65.83
6/15/86	55.20		46.80		51.60			53.20			57.70	1201		65.87
6/16/86			46.40								58.30	1201		65.91
6/17/86											59.00	1201		65.94
6/18/86	57.40		56.10					52.30			66.90	1201		65.96
6/19/86	57.60		47.10					53.80			59.50	1201		65.98
6/20/86	57.40		47.30					55.00			60.40	1067		65.99
6/21/86	57.40		47.30					55.20			61.70	1001		65.99

6/22/86	57.70		48.00				57.00			58.60	858		65.98
6/23/86	55.40		49.30				58.50				469		65.97
6/24/86	54.30		53.20				55.80				175		65.95
6/25/86	53.40		54.90				58.50				89		65.93
6/26/86	60.80		69.30				72.30				89		65.89
6/27/86	61.00		69.80				70.20				89		65.85
6/28/86	63.00		57.70				68.90				128		65.81
6/29/86	59.00		53.10				64.60				383		65.75
6/30/86	58.10		48.20				58.50				501		65.69
7/1/86	62.80		49.10				61.70				445		65.63
7/2/86	60.10		62.40				63.30				228		65.55
7/3/86			68.00				66.70				93		65.47
7/4/86			61.20				64.40				100		65.39
7/5/86			59.90				66.70				160		65.29
7/6/86			54.90				66.20				191		65.19
7/7/86			53.10				63.00				191		65.09
7/8/86											191		64.97
7/9/86											344		64.85
7/10/86											501		64.73
7/11/86			48.20				60.60				392		64.6
7/12/86			48.60				62.60				310		64.46
7/13/86			49.30				64.40				221		64.31
7/14/86			56.70		65.80		63.00			71.80	116		64.16
7/15/86			55.90		61.50		62.80			70.50	81		64.01
7/16/86			53.10		59.00		60.80			69.40	228		63.84
7/17/86			48.20		57.60		61.50			70.70	307		63.67
7/18/86	62.80		48.20		58.50		60.30			70.00	245		63.5
7/19/86	61.90		49.10		57.70		58.60			70.50	181		63.32
7/20/86	61.70		49.10		60.60		60.10			71.40	175		63.13
7/21/86	58.50		48.00		56.10		58.50			67.50	175		62.94
7/22/86	59.00		49.80		56.10		58.80			68.20	175		62.74
7/23/86	58.30		48.00		54.00		56.50			67.30	363		62.53
7/24/86	60.40		48.60		53.20		56.80			66.60	633		62.33
7/25/86	64.60		49.50		56.70		59.70			65.80	466		62.11

7/26/86	65.50		49.50		61.30			61.70			66.70	218		61.89
7/27/86	65.10		50.20		61.70			61.70			68.90	174		61.66
7/28/86	65.50		57.40		65.50			62.20			69.40	111		61.43
7/29/86	63.90		58.80		66.00			65.10			68.50	77		61.2
7/30/86	60.10		56.30		61.90			63.00				79		60.96
7/31/86			57.90		70.50			71.20				79		60.71
8/1/86	70.20		58.30		69.40			71.80				165		60.46
8/2/86	68.00		56.30		68.90			71.10			72.90	176		60.2
8/3/86	69.30		60.10		70.20			72.30			74.80	175		59.94
8/4/86	69.60		59.00		69.40			72.30			75.60	150		59.68
8/5/86	69.40		61.70		69.10			72.30			74.80	125		59.4
8/6/86	68.00		59.40		67.50			72.70			77.00	118		59.13
8/7/86	66.40		59.00		67.50			70.00			77.00	108		58.85
8/8/86	65.80		58.80		67.10			68.70			78.40	105		58.57
8/9/86	66.60		56.10		68.50			69.40			77.20	105		58.28
8/10/86	65.80		58.10		67.30			71.10			75.60	104		57.99
8/11/86	68.00		58.10		70.20			71.80			75.90	104		57.69
8/12/86	68.40		62.20		70.20			72.10			73.90	101		57.39
8/13/86	66.90		57.70		69.40			71.10			75.00	99		57.09
8/14/86	64.90		57.90		66.40			69.40			74.50	99		56.78
8/15/86	66.60		57.70		71.10			71.10			75.20	102		56.47
8/16/86	65.80		58.10		70.20			72.30			76.30	104		56.15
8/17/86	68.70		59.50		73.40			72.90			77.00	104		55.83
8/18/86	69.40		57.90		72.30			74.50			78.40	109		55.51
8/19/86	67.80		61.70		70.30			72.90			77.20	113		55.18
8/20/86	63.30		56.10		66.40			68.20			74.50	113		54.86
8/21/86												113		54.52
8/22/86	68.20		55.20					72.70				113		54.19
8/23/86	62.20		52.90					67.80				113		53.85
8/24/86	63.30		53.20					68.00				113		53.51
8/25/86	61.70		55.60					66.40				112		53.16
8/26/86	63.90		56.50					68.50				109		52.82
8/27/86	65.80		54.70					69.10				107		52.47
8/28/86	62.20		52.00					64.90				104		52.11

8/29/86	61.70		52.20				60.80				101		51.76
8/30/86	64.90		57.00				65.50				101		51.4
8/31/86	67.60		57.90				68.00				101		51.04
9/1/86	63.30		56.50				66.90				78		50.68
9/2/86	63.70		55.90				63.30				78		50.31
9/3/86	65.70		55.40				66.40				78		49.95
9/4/86	67.50		55.20				66.90				78		49.58
9/5/86	67.60		57.60				66.70				77		49.21
9/6/86	67.30		56.70				67.30				77		48.83
9/7/86	66.40		56.50				64.90				77		48.46
9/8/86	61.00		52.00				61.70				77		48.09
9/9/86	58.50		52.20				60.60				78		47.71
9/10/86	52.90		52.30				56.80				78		47.33
9/11/86			55.80	60.40			61.70				78		46.95
9/12/86			54.30	57.40			59.50				78		46.57
9/13/86			55.00	56.70			59.50				78		46.19
9/14/86			57.70	61.30			63.90				78		45.8
9/15/86			55.90	60.10			61.70				78		45.42
9/16/86			56.70	60.10			63.90				79		45.03
9/17/86			55.60	57.00			59.40				81		44.65
9/18/86			53.80	54.70			57.40				81		44.26
9/19/86			52.50	54.10			57.40				81		43.87
9/20/86			53.20	53.80			57.40				81		43.48
9/21/86			53.20	56.50			59.50				81		43.09
9/22/86			51.60	52.70			57.90				81		42.7
9/23/86			52.20	54.50			57.40				80		42.31
9/24/86			52.00	52.90			56.10				83		41.93
9/25/86			53.80	50.00			51.60				83		41.54
9/26/86			54.10	54.00			54.90				81		41.15
9/27/86			53.60	54.70			56.30				81		40.76
9/28/86			56.50	57.00			58.60				81		40.37
9/29/86			52.20	52.90			56.30				80		39.98
9/30/86			54.50	54.50			54.90				80		39.59
10/1/86			54.50	56.70			57.90				80.0		39.2

10/2/86				67.30		64.90			81.0		38.82
7/1/87	59.70		46.80	60.10		57.00		60.80	269		65.63
7/2/87	60.10		51.40	64.40		60.30		62.20	185		65.55
7/3/87	60.60		52.20	64.40		63.90		66.90	184		65.47
7/4/87	60.30		52.50	63.90		63.90		66.70	186		65.39
7/5/87	61.30		52.30	64.40		63.30		67.50	187		65.29
7/6/87	61.50		51.80	63.90		64.20		68.40	189		65.19
7/7/87	62.80		52.00	64.00		63.00		68.40	187		65.09
7/8/87	63.90		51.40	64.40		64.40		68.50	187		64.97
7/9/87	64.00		52.50	63.90		64.90		70.30	191		64.85
7/10/87	64.20		52.30	63.70		64.20		70.20	192		64.73
7/11/87	64.80		52.30	63.30		63.30		68.00	191		64.6
7/12/87	63.30		51.60	62.80		64.20		67.80	191		64.46
7/13/87	66.40		52.30	65.50		62.80		69.80	192		64.31
7/14/87	65.80		52.50	64.90		64.90		71.40	195		64.16
7/15/87	66.70		52.50	64.90		64.90		72.10	193		64.01
7/16/87	67.10		52.00	64.40		64.40		72.70	191		63.84
7/17/87	62.20		52.20	59.20		65.30		72.70	191		63.67
7/18/87	60.30		50.90	61.20		61.20		70.90	191		63.5
7/19/87	64.40		52.70	63.30		60.60		68.40	191		63.32
7/20/87	63.10		51.80	61.70		64.40		68.90	195		63.13
7/21/87	65.10		51.30	63.50		61.30		66.40	193		62.94
7/22/87	61.70		52.50	58.80		64.40		68.70	195		62.74
7/23/87			51.30			60.80		71.10	193		62.53
7/24/87	69.60		52.20	65.80		65.50		72.90	193		62.33
7/25/87	72.90		51.40	65.80		67.30		74.70	193		62.11
7/26/87	71.20		51.40	63.90		65.50		76.30	192		61.89
7/27/87	70.50		51.80	64.80		65.50		73.60	195		61.66
7/28/87	68.50		51.40	60.10		62.20		72.70	194		61.43
7/29/87	67.30		50.90	58.30		58.60		71.60	192		61.2
7/30/87	68.20		51.80	63.30		63.30		71.20	193		60.96
7/31/87	64.20		50.70	55.20		60.10		70.50	190		60.71
8/1/87	70.20		51.40	62.80		64.90		71.60	191		60.46
8/2/87	68.40		50.90	63.30		64.40		72.50	182		60.2

8/3/87	66.90		50.70		60.80			62.20			74.80	191		59.94
8/4/87	67.80		50.90		62.80			63.90			72.10	191		59.68
8/5/87	63.50		51.40		65.70			65.50			74.80	191		59.4
8/6/87			51.40		61.20			63.30			72.70	194		59.13
8/7/87			51.30		61.90			62.10			73.80	192		58.85
8/8/87			50.90		63.50			65.10			73.80	189		58.57
8/9/87			50.90		63.10			63.00			71.40	188		58.28
8/10/87			51.30		63.30			65.10			72.70	193		57.99
8/11/87			51.60		64.60			64.60			71.80	192		57.69
8/12/87			51.40		64.20			63.90			72.70	188		57.39
8/13/87			52.20		63.30			63.90			72.50	181		57.09
8/14/87			51.40		60.10			60.60			69.60	184		56.78
8/15/87			51.40		62.20			63.00			68.70	184		56.47
8/16/87			51.40		63.30			63.50			69.30	185		56.15
8/17/87			51.60		64.40			63.70			69.80	182		55.83
8/18/87			50.90		63.90			63.90			70.50	181		55.51
8/19/87			52.20		64.00			63.90			70.90	183		55.18
8/20/87			51.60		60.10			61.20			69.10	179		54.86
8/21/87			52.00		63.30			64.20			70.30	181		54.52
8/22/87			51.80		60.60			62.20			69.60	180		54.19
8/23/87			52.20		56.80			57.40			68.50	176		53.85
8/24/87			51.60		55.80			56.80			65.70	174		53.51
8/25/87			50.70		52.50			53.40			64.40	176		53.16
8/26/87												179		52.82
8/27/87												179		52.47
8/28/87												176		52.11
8/29/87												176		51.76
8/30/87												180		51.4
8/31/87												177		51.04
9/1/87												180		50.68
9/2/87												177		50.31
9/3/87												179		49.95
9/4/87												177		49.58
9/5/87												178		49.21

9/6/87												177		48.83
9/7/87												178		48.46
9/8/87												175		48.09
9/9/87												176		47.71
9/10/87	68.00		52.00				60.60				65.50	174		47.33
9/11/87	70.20		51.40				60.30				63.30	175		46.95
9/12/87	68.00		51.80				60.60				63.00	179		46.57
9/13/87	63.30		51.60				57.40				61.50	181		46.19
9/14/87	64.90		54.10				57.60				60.30	120		45.8
9/15/87	64.40		53.80				59.50				59.90	61		45.42
9/16/87	64.90		54.30				63.90				61.90	46		45.03
9/17/87	66.60		52.90				61.30				63.00	46		44.65
9/18/87	65.50		54.10				62.60				64.60	47		44.26
9/19/87	65.50		54.70				62.40				64.40	47		43.87
9/20/87	66.20		50.90				63.30				64.60	47		43.48
9/21/87	67.30						64.80				64.90	47		43.09
9/22/87	68.00						64.90				65.10	47		42.7
9/23/87	68.40						65.70				66.20	47		42.31
9/24/87	66.20						62.80				64.40	47		41.93
9/25/87	69.60						62.20				66.00	46		41.54
9/26/87	64.60						64.60				66.20	46		41.15
9/27/87	66.90						65.50				67.10	47		40.76
9/28/87	64.00						62.80				64.60	64		40.37
9/29/87	64.40						59.20				61.70	77		39.98
9/30/87	64.90						60.10				60.30	80		39.59
10/1/87	64.40										60.10	78		39.2
10/2/87	56.50										57.90	78		38.82
7/12/88	72.10											78		64.46
7/13/88	72.70		49.10				71.60					78		64.31
7/14/88	70.70		49.10				68.40					78		64.16
7/15/88	69.40		48.20		64.00		69.80					78		64.01
7/16/88	69.80		48.90		64.90		68.50					78		63.84
7/17/88	70.00		49.10		62.80		66.00					78		63.67
7/18/88	72.10		50.00		63.30		69.80					78		63.5

7/19/88	72.70		49.60		66.40			70.30				78		63.32
7/20/88	72.70		49.10		67.30			70.00				80		63.13
7/21/88	73.80		49.10		66.40			71.10				81		62.94
7/22/88	73.90		49.10		66.90			71.10				81		62.74
7/23/88	69.80		49.10		63.90			67.80				81		62.53
7/24/88	70.50		48.00		62.60			66.20				81		62.33
7/25/88	67.80		48.00		61.00			65.80				81		62.11
7/26/88	69.30		48.60		62.40			66.70				81		61.89
7/27/88	72.10		48.00		64.90			70.00				81		61.66
7/28/88	72.00		49.10		64.40			70.30				80		61.43
7/29/88	69.60		48.60		63.90			66.00				80		61.2
7/30/88	67.10		48.00		63.00			68.90				80		60.96
7/31/88	68.40		48.40		63.70			68.90				79		60.71
8/1/88	69.10		48.60		64.40			71.10				79		60.46
8/2/88	64.60		48.60		64.90			69.60		76.80		78		60.2
8/3/88			48.40		64.00			72.70		79.70		78		59.94
8/4/88	72.50		48.00		62.40			66.20		79.30		78		59.68
8/5/88	73.90									78.40		78		59.4
8/6/88	72.10									78.40		77		59.13
8/7/88	70.20									79.70		77		58.85
8/8/88	69.80		49.10		66.40			69.40		78.10		77		58.57
8/9/88	69.40		49.10		65.50			68.50		78.60		77		58.28
8/10/88	68.20		49.10		63.90			64.40		76.80		77		57.99
8/11/88	70.90		49.10		65.70			66.40		77.00		77		57.69
8/12/88	72.10		49.10		66.40			69.40		77.90		78		57.39
8/13/88	71.20		49.10		67.80			68.70		77.90		78		57.09
8/14/88	73.20		49.10		69.40			68.90		78.40		77		56.78
8/15/88	67.30		49.10		68.00			67.30		76.30		78		56.47
8/16/88	69.60		49.10		65.70			66.40		76.30		79		56.15
8/17/88	66.90		49.10		67.30			65.80		74.50		79		55.83
8/18/88	69.60		48.40		68.70			66.70		79.70		78		55.51
8/19/88	70.90		48.60		66.90			63.90		79.30		79		55.18
8/20/88	71.10		49.10		69.60			67.30		78.10		79		54.86
8/21/88	69.80		49.10		68.00			64.40		74.50		80		54.52



8/22/88	72.10		49.10		69.10			67.50			79.70	80	54.19
8/23/88	72.70		49.10		68.50			69.30			80.20	80	53.85
8/24/88	68.00		49.10		67.50			65.70			81.30	80	53.51
8/25/88			49.10					68.90			81.30	80	53.16
8/26/88			49.10					64.90			81.30	80	52.82
8/27/88			49.10					67.30				80	52.47
8/28/88			49.10					68.00				80	52.11
8/29/88			49.10					68.40				80	51.76
8/30/88			49.10					66.70				80	51.4
8/31/88			49.10					63.90				80	51.04
9/1/88			48.60					65.10				80	50.68
9/2/88			49.10					64.90				80	50.31
9/3/88			49.10					66.70				80	49.95
9/4/88			49.10					66.70				80	49.58
9/5/88			49.10					66.40				80	49.21
9/6/88			49.10					64.90				80	48.83
9/7/88			49.10					64.60				80	48.46
9/8/88			49.10					65.50				80	48.09
9/9/88			49.10					63.90				80	47.71
9/10/88			49.10					63.00				80	47.33
9/11/88			49.10					63.50				80	46.95
9/12/88			48.60					58.50				81	46.57
9/13/88			49.60					59.50				81	46.19
9/14/88			49.60					58.60				79	45.8
9/15/88			49.10					59.90				78	45.42
3/5/90			41.70									24.8	36.66
3/6/90			37.80		38.70							19.2	37.05
3/7/90			38.30		46.20			45.10				20.3	37.43
3/8/90			38.30		49.10			48.00				20.3	37.82
3/9/90			39.00		48.00			48.40				20.3	38.22
3/10/90			38.70		47.10	46.20		48.60				20.4	38.61
3/11/90			37.80		45.10	45.10		45.70				20.5	39
3/12/90			40.10		38.80	40.60		39.90				20.3	39.39
3/13/90			39.00		39.60	39.00		38.80				20.3	39.79

3/14/90			38.80		41.20	41.70		42.10				20.3		40.18
3/15/90			38.80		43.50	43.50		41.70				20.3		40.58
3/16/90			38.80		46.00	45.70		46.00				20.3		40.97
3/17/90			39.60		46.60	45.10		45.90				20.3		41.37
3/18/90			38.80		51.10	50.20		51.40				20.3		41.76
3/19/90			38.80		52.90	52.50		54.10				20.3		42.16
3/20/90			39.60		50.40	49.80		51.10				20.3		42.55
3/21/90			39.40		54.70	54.50		55.20				20.3		42.95
3/22/90			39.40		54.90	55.20		56.50				20.3		43.34
3/23/90			40.10		57.40	55.60		59.50				20.3		43.74
3/24/90			40.30		55.90	55.90		58.80	55.94			20.3		44.13
3/25/90			40.50		55.60	53.80		57.60	53.78			20.3		44.52
3/26/90			40.80		55.00	54.10		57.00	54.14			20.3		44.92
3/27/90			40.50		51.60	51.40		53.40	51.44			20.3		45.31
3/28/90			40.30		51.30	50.00		53.10	50.00			20.3		45.7
3/29/90			39.40		52.00	49.80		52.00	49.82			20.3		46.09
3/30/90			38.70		48.60	45.30		47.80	45.32			20.3		46.48
3/31/90			39.60		48.60	51.60		50.70	51.62			20.3		46.87
4/1/90			39.60		51.10	52.90		52.70	52.88			20.3		47.25
4/2/90			39.60		50.70	53.40		53.80	53.42			20.3		47.64
4/3/90			39.40		51.80	54.30		54.50	54.32			20.3		48.02
4/4/90			39.60		51.10	51.60		52.70	51.62			20.3		48.4
4/5/90			40.30		52.30	52.50		53.20	52.52			20.3		48.78
4/6/90			41.00		56.50	56.50		55.00	56.48			20.3		49.16
4/7/90			41.40		53.80	52.90		55.00	52.88			20.3		49.53
4/8/90			40.30		54.10	53.20		60.10	53.24			20.3		49.91
4/9/90			41.00		54.70	51.40		60.30	51.44			20.3		50.28
4/10/90			42.10		58.60	57.90		61.20	57.92			20.3		50.65
4/11/90			41.50		59.00	57.60		61.20	57.56			20.3		51.02
4/12/90			42.10		59.50	61.20		59.50	61.16			20.3		51.38
4/13/90			42.30		58.60	60.40			60.44			20.3		51.75
4/14/90			40.30		54.90	62.20			62.24			20.3		52.11
4/18/90			40.50		53.80	52.20		51.60	52.20			20.8		53.52
4/19/90			41.50		50.00	51.40		52.90	51.40			20.9		53.87

4/20/90			43.00		62.20	58.10		60.40	58.10			20.9		54.21
4/21/90			42.80		60.80	57.40		60.30	57.40			20.7		54.55
4/22/90			43.20		60.10	58.30		62.20	58.30			20.8		54.89
4/23/90			42.10			57.00		60.40	57.00			20.8		55.22
4/24/90			41.50		55.90	53.20		55.00	53.20			20.9		55.55
4/25/90			44.60		59.00	54.30		56.50	54.30			20.3		55.87
4/26/90			45.00		59.50	56.10		59.50	56.10			19.7		56.2
4/27/90			44.60		60.60	56.50		56.30	56.50			19.6		56.52
4/28/90			44.10		62.60	59.20		63.00	59.20			19.5		56.83
4/29/90			42.80		46.80	54.10		56.10	54.10			19.6		57.14
4/30/90			43.50		48.60	48.00		48.90	48.00			19.7		57.45
5/1/90			41.40		52.30	47.30		49.10	47.30			20.7		57.75
5/2/90			42.30		55.80	50.40		55.00	55.00			20.9		58.05
5/3/90			43.30		62.20			62.10	60.30			20.9		58.34
5/4/90			43.70		61.30			62.60	62.10			20.4		58.63
5/5/90			44.60		64.80			65.50	64.00			19.7		58.92
5/6/90			45.10		66.40			67.30	65.70			19.7		59.2
5/7/90			45.10		65.50			66.40	63.90			19.7		59.48
5/8/90			44.80		64.40			65.70	62.20			19.7		59.75
5/9/90			45.30		61.70			63.30	61.20			19.7		60.02
5/10/90			45.30		63.50			63.10	62.20			19.7		60.28
5/11/90			44.60		60.10			61.70	59.00			19.7		60.54
5/12/90			45.50		62.20			62.20	59.50			19.7		60.79
5/13/90			45.30		66.20			66.20	63.00			19.7		61.04
5/14/90			45.30		66.20			66.90	64.80			19.7		61.28
5/15/90			45.50		63.50			65.10	61.70			19.7		61.51
5/16/90			46.60		65.70			66.70	65.50			19.7		61.74
5/17/90			46.40		65.10			66.90	63.90			19.7		61.97
5/18/90			46.60		65.50			66.90	63.30			19.7		62.19
5/19/90			46.60		62.40			62.80	61.20			19.7		62.41
5/20/90			47.30		66.40			67.80	64.90			19.7		62.61
5/21/90			46.60		68.50			69.30	67.30			19.7		62.82
5/22/90			44.10		62.80			70.50	67.80			19.7		63.02
5/23/90								69.60	67.30			19.7		63.21

5/24/90								68.90					19.7		63.39
5/25/90								68.00					19.8		63.57
5/26/90								64.40					19.8		63.75
5/27/90								67.60					19.9		63.91
5/28/90								62.40					19.9		64.08
5/29/90								60.10					20.2		64.23
5/30/90								63.90					20.2		64.38
5/31/90								65.70					20.1		64.52
6/1/90								63.30					20.1		64.66
6/2/90								67.30					20.2		64.79
6/3/90								72.10					20.2		64.91
6/4/90								72.70					20.0		65.03
6/5/90								72.90	71.60				20.1		65.14
6/6/90								72.70	71.60				20.2		65.24
6/7/90								74.80	73.90				20.2		65.34
6/8/90								76.30	76.50				20.2		65.43
6/9/90								71.60	70.70				20.3		65.51
6/10/90								67.60	67.80				20.4		65.59
6/11/90									69.60				20.2		
6/12/90									69.60				20.3		
6/13/90									69.60				20.2		
6/14/90									68.70				20.2		
6/15/90									65.80				28.7		
6/16/90									67.80				34.9		
6/17/90								70.20	69.60				34.8		65.94
6/18/90								72.30	70.90				34.8		65.96
6/19/90								72.30	71.60				34.8		65.98
6/20/90								74.10	74.80				42.7		65.99
6/21/90								72.70	74.50				48.0		65.99
6/22/90								73.80	75.90				46.6		65.98
6/23/90								74.50	75.90				46.3		65.97
6/24/90								73.00	77.00				46.3		65.95
6/25/90								73.90	77.50				46.3		65.93
6/26/90								75.40	78.40				48.1		65.89

6/27/90								69.30	77.50			49.7		65.85
6/28/90								74.80	76.80			49.7		65.81
6/29/90								71.80	75.60			49.7		65.75
6/30/90								72.10	76.60			49.7		65.69
7/1/90								75.20	79.70			49.7		65.63
7/2/90								75.40	78.40			49.7		65.55
7/3/90								70.20	73.60			49.7		65.47
7/4/90								73.80	77.50			49.7		65.39
7/5/90								69.30	72.90			49.7		65.29
7/6/90								72.90	76.50			49.7		65.19
7/7/90								70.30	74.30			50.0		65.09
7/8/90								68.90	73.00			49.7		64.97
7/9/90								71.40	73.80			49.7		64.85
7/10/90								73.80	75.40			49.7		64.73
7/11/90								74.50	78.60			49.7		64.6
7/12/90								73.80	79.30			49.8		64.46
7/13/90								72.10	74.80			50.0		64.31
7/14/90								70.50	76.80			50.6		64.16
7/15/90								71.10	75.90			50.5		64.01
7/16/90								70.70	77.90			50.5		63.84
7/17/90								71.60	73.40			50.6		63.67
7/18/90								72.30	75.20			50.5		63.5
7/19/90								73.40	77.90			50.6		63.32
7/20/90								70.90	78.80			50.6		63.13
7/21/90								70.90	78.10			50.6		62.94
7/22/90								71.60	76.80			50.6		62.74
7/23/90								72.30	75.90			50.6		62.53
7/24/90								71.60	74.30			59.8		62.33
7/25/90								66.90	73.90			75.4		62.11
7/26/90								70.20	75.60			67.4		61.89
7/27/90								72.70	75.40			51.5		61.66
7/28/90								71.60	75.40			51.5		61.43
7/29/90								68.40	73.60			51.7		61.2
7/30/90								67.50	73.90			52.1		60.96

7/31/90								66.40	73.90			52.3		60.71
8/1/90								70.20	73.20			52.3		60.46
8/2/90								68.40	70.90			52.4		60.2
8/3/90								68.50	75.60			52.4		59.94
8/4/90								71.40	76.30			52.4		59.68
8/5/90								68.50	73.40			52.5		59.4
8/6/90								68.40	75.00			52.4		59.13
8/7/90								71.60	76.30			52.4		58.85
8/8/90								69.60	76.80			52.4		58.57
8/9/90								70.20	73.80			52.4		58.28
8/10/90								72.00	77.00			52.5		57.99
8/11/90								68.90	75.00			52.5		57.69
8/12/90								70.20	73.90			52.7		57.39
8/13/90								64.00	70.90			53.3		57.09
8/14/90								63.90	70.20			53.7		56.78
8/15/90								63.30	68.00			53.3		56.47
8/16/90								62.40	66.40			53.6		56.15
8/17/90								66.40	64.90			53.2		55.83
8/18/90								69.40				53.8		55.51
8/19/90								68.20				53.9		55.18
8/20/90								66.20				54.1		54.86
8/21/90								68.70				53.8		54.52
8/22/90								70.20				53.7		54.19
8/23/90								68.50				53.6		53.85
8/24/90								68.00				52.2		53.51
8/25/90								67.80				51.5		53.16
8/26/90								68.90				51.5		52.82
8/27/90								71.20				51.5		52.47
8/28/90								71.60				51.5		52.11
8/29/90								71.80				51.5		51.76
8/30/90								73.20				51.5		51.4
8/31/90								71.60				51.5		51.04
9/1/90								71.20				51.5		50.68
9/2/90								71.10				51.6		50.31

9/3/90								71.80					51.7		49.95
9/4/90								70.30					41.5		49.58
9/5/90								67.30					31.9		49.21
9/6/90								68.70					31.9		48.83
9/7/90								70.70					31.9		48.46
9/8/90								66.90					31.9		48.09
9/9/90													31.9		47.71
9/10/90													31.9		47.33
9/11/90													32.0		46.95
9/12/90								70.50					31.8		46.57
9/13/90								71.10					31.5		46.19
9/14/90								71.10					31.8		45.8
9/15/90								70.30					31.9		45.42
9/16/90								66.90					31.9		45.03
9/17/90								68.70					30.6		44.65
9/18/90								62.80					31.1		44.26
9/19/90								63.10	64.40				30.6		43.87
9/20/90								58.60	61.70				30.7		43.48
9/21/90								62.40	64.90				30.7		43.09
9/22/90								63.30	65.10				30.7		42.7
9/23/90								60.10	63.90				30.5		42.31
9/24/90								66.70	68.00				30.5		41.93
9/25/90								66.20	67.30				30.5		41.54
9/26/90								65.50	66.90				30.5		41.15
9/27/90								61.20	63.30				30.5		40.76
9/28/90								63.90	64.90				30.1		40.37
9/29/90								63.70	61.20				29.4		39.98
9/30/90								62.40	62.80				29.0		39.59
10/1/90								62.20	64.00				29.0		39.2
10/2/90								58.50	61.20				29.0		38.82
10/3/90								59.50	62.10				29.0		38.43
10/4/90								56.80	62.20				29.1		38.04
10/5/90								60.60	61.70				28.6		37.66
10/6/90								60.30	60.30				27.5		37.27

10/7/90								56.70	57.40			27.7		36.89
10/8/90								54.10	55.90			27.1		36.51
10/9/90								51.60	53.20			31.9		36.13
10/10/90								53.20	54.10			31.9		35.75
10/11/90								53.20	54.50			31.9		35.37
10/12/90								53.20	54.10			31.9		35
10/13/90								52.70	53.60			31.9		34.62
10/14/90								54.10	54.70			31.9		34.25
10/15/90								54.90	55.20			32.0		33.88
10/16/90								54.70	54.70			32.1		33.51
10/17/90								52.50	52.90			32.1		33.15
10/18/90								50.40	51.10			31.1		32.78
10/19/90								50.40	51.10			32.3		32.42
10/20/90								48.00	50.50			32.6		32.06
10/21/90								48.60	49.10			32.0		31.71
10/22/90								49.80	49.10			31.9		31.36
10/23/90								50.90	49.30			31.9		31
10/24/90								52.20	50.40			32.0		30.66
10/25/90								51.60	51.10			30.7		30.31
10/26/90								49.60	51.30			30.5		29.97
10/27/90												30.4		29.63
10/28/90												30.3		29.3
10/29/90												30.5		28.96
10/30/90												30.5		28.64
10/31/90								49.10				30.5		28.31
11/1/90								47.80				32		27.99
11/2/90								45.30				34		27.68
11/3/90								44.80				34		27.36
11/4/90								44.60				33		27.05
11/5/90								40.60				32		26.75
11/6/90								42.40				31		26.45
11/7/90								40.60				30		26.15
11/8/90								42.30				29		25.86
11/9/90								43.20				29		25.58



11/10/90								43.90					29		25.3
11/11/90								43.70					29		25.02
11/12/90								44.80					29		24.75
11/13/90								45.30					29		24.48
11/14/90								45.70					29		24.22
11/15/90								45.00					29		23.96
11/16/90								42.40					29		23.71
11/17/90								45.00					29		23.47
11/18/90								43.50					29		23.23
11/19/90								42.30					30	47	23
11/20/90								42.30					29	42	22.77
11/21/90								40.80					29	27	22.55
11/22/90								38.80					29	26	22.33
11/23/90								37.90					29	27	22.12
11/24/90								37.90					29	27	21.92
11/25/90								38.80					29	32	21.73
11/26/90								37.20					29	36	21.54
11/27/90								35.60					29	22	21.35
11/28/90								34.20					29	10	21.18
11/29/90								34.20					28	12	21.01
11/30/90													29	22	20.84
12/1/90													29	20	20.69
12/2/90													28	15	20.54
12/3/90													28	12	20.4
12/4/90													29	16	20.26
12/5/90													30	18	20.13
12/6/90													30	19	20.01
12/7/90													30	17	19.9
12/8/90													29	18	19.79
12/9/90													29	20	19.7
12/10/90													30	22	19.6
12/11/90													30	27	19.52
12/12/90													33	35	19.45
12/13/90													35	37	19.38

12/14/90													35	28	19.32
12/15/90								32.70					36	25	19.26
12/16/90								32.50					34	32	19.22
12/17/90								33.10					33	24	19.18
12/18/90													32	15	19.15
12/19/90								33.10					32	27	19.13
12/20/90								32.20					33	20	19.12
12/21/90								32.90					33	7	19.11
12/22/90								32.20					33	-6	19.11
12/23/90								32.40					33	-14	19.12
12/24/90								33.10					32	-14	19.14
12/25/90								32.40					31	-5	19.17
12/26/90								32.20					31	-1	19.2
12/27/90								33.30					31	-3	19.24
12/28/90								32.20					31	26	19.29
12/29/90								32.20					31	25	19.35
12/30/90								32.00					31	-7	19.41
12/31/90								32.00					31	-4	19.48
1/1/92		40.10	40.10					31.83					30	33	19.58
1/2/92		40.10	40.10					31.86					29	30	19.67
1/3/92		40.10	40.10					31.83					29	26	19.77
1/4/92		40.10	40.10					31.81					29	36	19.88
1/5/92		40.10	40.10					31.81					29	36	19.99
1/6/92		39.70	39.70					31.82					29	42	20.11
1/7/92		39.60	39.60					31.85					30	31	20.23
1/8/92		39.60	39.60					31.85					29	38	20.37
1/9/92		39.60	39.60					31.87					29	36	20.51
1/10/92		39.60	39.60					31.88					30	40	20.66
1/11/92		39.60	39.60					31.85					30	36	20.81
1/12/92		39.60	39.60					31.86					30	31	20.98
1/13/92		39.60	39.60					31.88					30	30	21.15
1/14/92		39.60	39.60					31.84					30	33	21.32
1/15/92		39.20	39.20					31.85					30	31	21.51
1/16/92		39.00	39.00					31.84					30	33	21.7

1/17/92		39.20	39.20				31.83					30	41	21.89
1/18/92		39.00	39.00				31.84					30	41	22.1
1/19/92		39.20	39.20				31.82					30	35	22.31
1/20/92		39.00	39.00				31.83					30	43	22.52
1/21/92		39.00	39.00				31.84					30	39	22.74
1/22/92		39.00	39.00				31.83					30	34	22.97
1/23/92		39.00	39.00				31.84					30	37	23.21
1/24/92		39.00	39.00				31.83					30	42	23.45
1/25/92		39.00	39.00				31.86					30	47	23.69
1/26/92		38.80	38.80									30	45	23.94
1/27/92		39.00	39.00									30	44	24.2
1/28/92		38.80	38.80									30	44	24.47
1/29/92		38.80	38.80									30	48	24.73
1/31/92		39.00	39.00									30		25.29
2/1/92		38.80	38.80									30		25.57
2/2/92		39.20	39.20									30		25.86
2/3/92		39.00	39.00									30		26.15
2/4/92		39.20	39.20									30		26.45
2/5/92		39.00	39.00									30		26.76
2/6/92		38.80	38.80									30		27.06
2/7/92		39.00	39.00									30		27.38
2/8/92		39.00	39.00									30		27.69
2/9/92		38.80	38.80									30		28.01
2/10/92		39.00	39.00									30		28.34
2/11/92		38.80	38.80									30		28.67
2/12/92		39.20	39.20									30		29
2/13/92		38.80	38.80									31		29.33
2/14/92		39.00	39.00									30		29.67
2/15/92		38.80	38.80									30		30.02
2/16/92		38.80	38.80									30		30.36
2/17/92		39.60	39.60									30		30.71
2/18/92		39.20	39.20									30		31.07
2/19/92		38.80	38.80				31.96					30	30	31.42
2/20/92							31.91					30	26	31.78

2/21/92							31.93						30	31	32.14
2/22/92							31.93						30	33	32.51
2/23/92							31.93						31	29	32.87
2/24/92							31.94						30	25	33.24
2/25/92							31.95						31	27	33.61
2/26/92							31.94						30	32	33.99
2/27/92							31.86						30	32	34.36
2/28/92							31.90						30	33	34.74
2/29/92							31.94						30	34	34.93
3/1/92							31.86						30	33	35.12
3/2/92							32.42						30	35	35.5
3/3/92							33.76						30	34	35.89
3/4/92							33.87						30	32	36.27
3/5/92							35.58						30	31	36.66
3/6/92							34.05						30	25	37.05
3/7/92							32.67						31	13	37.43
3/8/92							32.53						31	14	37.82
3/9/92							32.06						30	14	38.22
3/16/92		41.20					49.62						30	45	40.97
3/17/92		40.60					44.39						30	37	41.37
3/18/92		40.10					42.51						30	32	41.76
3/19/92		40.80					42.34						30	32	42.16
3/20/92		42.10					43.28						30	35	42.55
3/21/92		40.10					42.80						31	36	42.95
3/22/92		40.60					42.04						30	37	43.34
3/23/92		40.30					43.18						30	37	43.74
3/24/92		40.80					44.88						30	38	44.13
3/25/92		42.60					45.14						30	38	44.52
3/26/92		41.00					47.26						30	45	44.92
3/27/92		40.10					43.99						31	37	45.31
3/28/92		42.10					40.46						30	36	45.7
3/29/92		42.40					43.34						30	40	46.09
3/30/92		41.00					44.23						31	40	46.48
3/31/92		40.10					42.21						31	37	46.87

4/1/92		40.60				42.22						35	38	47.25
4/2/92		42.60				44.23						38	41	47.64
4/3/92		44.10				44.84						38	42	48.02
4/4/92		41.50				44.02						38	44	48.4
4/5/92		44.60				44.47						37	46	48.78
4/6/92		44.40				44.35						37	45	49.16
4/7/92		44.10				42.17						37	45	49.53
4/10/92		47.30										45		50.65
4/11/92		50.00										50	50	51.02
4/12/92		48.00										50	52	51.38
4/13/92		44.80										50	52	51.75
4/14/92		46.00										50	52	52.11
4/15/92		42.60										203	51	52.46
4/16/92		40.80										567	45	52.82
4/17/92		40.80										813	49	53.17
4/18/92		40.80										812	43	53.52
4/19/92		40.80										815	41	53.87
4/20/92		41.00										812	38	54.21
4/21/92		40.80										813	43	54.55
4/22/92		40.80										813	47	54.89
4/23/92		41.50										814	47	55.22
4/24/92		41.50										815	48	55.55
4/25/92		41.40										814	49	55.87
4/26/92		41.70										815	50	56.2
4/27/92		41.70										815	53	56.52
4/28/92		41.70										817	55	56.83
4/29/92		41.50										817	55	57.14
4/30/92		41.20										1060	55	57.45
5/1/92		41.20										1210	56	57.75
5/2/92		41.00										1210	52	58.05
5/3/92		41.00										1220	55	58.34
5/4/92		41.00										1220	51	58.63
5/5/92		41.40										1080	53	58.92
5/6/92		41.00										1000	53	59.2

5/7/92		41.40										1000	50	59.48
5/8/92		41.20										1010	53	59.75
5/9/92		40.80										1010	48	60.02
5/10/92		41.40										1150	44	60.28
5/11/92		41.70										1150	50	60.54
5/12/92		41.90				45.67						1020	56	60.79
5/13/92		41.50				43.14						1030	54	61.04
5/14/92		41.90				43.00						1030	53	61.28
5/15/92		41.70				42.76						1200	54	61.51
5/16/92		42.30				42.68						1400	54	61.74
5/17/92		41.90				42.70						1410	56	61.97
5/18/92		42.30				43.31						1230	61	62.19
5/19/92		42.30				43.55						936	57	62.41
5/20/92		41.40				41.79						873	51	62.61
5/21/92		41.70				42.38						1160	50	62.82
5/22/92		41.90				42.28						1530	49	63.02
5/23/92		41.70				41.93						1670	50	63.21
5/24/92		41.50				42.06						1930	50	63.39
5/25/92		41.50				41.66						2070	49	63.57
5/26/92		41.70				42.48						2320	55	63.75
5/27/92		41.50				42.55						2900	54	63.91
5/28/92		42.30				42.40						3030	51	64.08
5/29/92		41.90				42.04						2350	48	64.23
5/30/92		42.30				42.62						1960	50	64.38
5/31/92		42.40				42.89						1710	54	64.52
6/1/92		42.80				43.92						1380	52	64.66
6/2/92		43.50				44.36						1120	52	64.79
6/3/92		42.80				43.86						1040	57	64.91
6/4/92		43.50				44.41						1040	57	65.03
6/5/92		43.50				44.84						1140	60	65.14
6/6/92		43.50				44.46						1410	59	65.24
6/7/92		43.00				43.98						1510	55	65.34
6/8/92		42.80				43.17						1210	50	65.43
6/9/92		43.20				44.31						917	54	65.51

6/10/92		44.10				46.29					751	59	65.59
6/11/92		44.10				46.84					675	61	65.66
6/12/92		44.10				46.49					675	60	65.72
6/13/92		44.10				45.62					789	60	65.78
6/14/92		44.10				45.40					871	59	65.83
6/15/92		45.10				47.38					494	52	65.87
6/16/92		45.00				47.69					337	54	65.91
6/17/92		45.00				48.13					272	52	65.94
6/18/92						51.37					178	59	65.96
6/19/92						53.07					133	60	65.98
6/20/92						57.17					95	61	65.99
6/21/92						58.26					95	61	65.99
6/22/92						58.44					94	62	65.98
6/23/92		44.80				58.34					95	62	65.97
6/24/92		44.80				59.40					95	63	65.95
6/25/92		44.40				58.76					95	61	65.93
6/26/92		44.20				57.45					94	62	65.89
6/27/92		44.40				57.59					95	60	65.85
6/28/92		44.10				58.11					95	64	65.81
6/29/92		44.80				58.73					95	66	65.75
6/30/92		45.30				59.24					95	68	65.69
7/1/92		45.50				57.66					96	63	65.63
7/2/92		44.20				56.66					94	55	65.55
7/3/92		44.40				57.82					95	61	65.47
7/4/92		44.80				59.16					95	68	65.39
7/5/92		44.60				59.86					94	67	65.29
7/6/92		44.80				61.12					95	68	65.19
7/7/92		44.40				57.15					94	62	65.09
7/8/92		45.10				54.83					94	59	64.97
7/9/92		44.40				58.65					93	63	64.85
7/10/92		44.40				60.23					91	64	64.73
7/11/92		45.10				59.07					91	63	64.6
7/12/92		44.40				55.76					91	57	64.46
7/13/92		45.00				55.87					91	57	64.31

7/14/92		44.60				57.64					83	59	64.16
7/15/92		44.20				58.56					72	60	64.01
7/21/92		48.60				66.69					69	71	62.94
7/22/92		48.70				62.68					70	65	62.74
7/23/92		45.30				60.94					70	62	62.53
7/24/92		45.10				57.50					68	61	62.33
7/25/92		45.10				59.54					68	63	62.11
7/26/92		46.20				62.99					68	64	61.89
7/27/92		45.50				63.07					68	62	61.66
7/28/92		46.60				62.41					68	64	61.43
7/29/92		45.30				62.57					68	67	61.2
7/30/92		44.80				63.66					67	66	60.96
7/31/92		45.30				61.75					67	63	60.71
8/1/92		45.10				62.57					67	67	60.46
8/2/92		46.60				61.96					66	65	60.2
8/3/92		46.20				62.22					66	70	59.94
8/4/92		45.90				63.49					66	69	59.68
8/5/92		46.60				62.89					66	67	59.4
8/6/92		47.30				60.71					66	63	59.13
8/7/92		45.30				62.49					66	65	58.85
8/8/92		45.30				64.55					66	67	58.57
8/9/92		45.10				64.49					66	69	58.28
8/10/92		46.00				63.87					66	68	57.99
8/11/92		46.20				63.11					66	65	57.69
8/12/92		45.10				62.88					65	64	57.39
8/13/92		45.10				64.10					61	69	57.09
8/14/92		45.10				64.37					57	66	56.78
8/15/92		46.20				65.18					57	68	56.47
8/16/92		45.10				63.48					57	67	56.15
8/17/92		45.10				62.07					57	64	55.83
8/18/92		46.60				61.55					57	63	55.51
8/19/92		46.00				63.28					57	67	55.18
8/20/92		45.90				63.06					57	65	54.86
8/21/92		47.30				64.42					57	70	54.52



8/22/92		45.70				61.40					56	60	54.19
8/23/92		44.80				55.87					56	56	53.85
8/24/92		45.10				55.57					55	56	53.51
8/25/92		48.20				56.84					55	54	53.16
8/26/92		46.00				57.48					55	53	52.82
8/27/92		45.10				56.63					62	51	52.47
8/28/92		45.10				56.56					67	54	52.11
8/29/92		45.10				56.54					67	57	51.76
8/30/92		46.00				57.20					67	58	51.4
8/31/92		47.30				55.90					67	56	51.04
9/1/92		45.50									67	52	50.68
9/2/92		45.90									67	54	50.31
9/3/92		46.20									67	58	49.95
9/4/92		46.80									67	58	49.58
9/5/92		45.90									67	51	49.21
9/6/92		47.30									67	56	48.83
9/7/92		46.60									67	55	48.46
9/8/92		46.40									67	56	48.09
9/9/92		46.60									67	56	47.71
9/10/92		47.30									67	56	47.33
9/11/92		47.10									66	61	46.95
9/12/92		47.30									66	65	46.57
9/13/92		46.90									67	59	46.19
9/14/92		45.90									67	60	45.8
9/15/92		46.60									67	59	45.42
9/16/92		47.80									67	60	45.03
9/17/92		46.90									67	57	44.65
9/18/92		46.00									67	56	44.26
9/19/92		45.70									68	52	43.87
9/20/92		46.20									67	53	43.48
9/21/92		47.10									66	52	43.09
9/22/92		44.40									66	50	42.7
9/24/92		46.20				57.97					66	69	41.93
9/25/92		47.30				54.89					66	55	41.54

9/26/92		46.00				50.91					66	45	41.15
9/27/92		45.50				51.40					66	48	40.76
9/28/92		45.50				52.04					65	49	40.37
9/29/92		45.70				52.72					65	52	39.98
9/30/92		45.30				53.10					56	51	39.59
10/1/92		47.10				54.10					40	51	39.2
10/2/92		46.60				53.97					51	51	38.82
10/3/92		47.10				52.03					61	52	38.43
10/4/92		45.90				51.66					61	47	38.04
10/5/92		46.20				51.45					61	47	37.66
10/6/92		46.60				47.75					61	51	37.27
10/7/92		46.20				44.57					58	42	36.89
10/8/92		46.60				45.94					61	34	36.51
10/9/92		46.90				47.46					61	43	36.13
10/10/92		46.60				48.18					61	44	35.75
10/11/92		46.20				48.90					60	45	35.37
10/12/92		46.90				48.96					60	45	35
10/13/92		47.30				48.89					60	46	34.62
10/14/92		46.80				46.67					58	47	34.25
10/15/92		47.10				52.30					61	45	33.88
10/16/92		46.80				48.44					61	44	33.51
10/17/92		46.60				47.65					61	45	33.15
10/18/92		46.80				47.71					61	44	32.78
10/19/92		46.60				48.09					61	45	32.42
10/20/92		47.10				47.97					61	44	32.06
10/21/92		46.60				48.50					61	48	31.71
10/22/92		46.90				49.54					61	53	31.36
10/23/92		47.30				50.14					61	48	31
10/24/92		45.70				50.25					61	48	30.66
10/25/92		46.20				50.32					61	48	30.31
10/26/92		47.10				48.18					61	42	29.97
10/27/92		45.70				46.98					61	42	29.63
10/28/92		45.10				46.40					54	43	29.3
10/29/92		45.70				45.81					52	44	28.96

10/30/92		49.30				45.47					47	44	28.64
10/31/92		50.20				44.44					40	37	28.31
11/1/92		49.60				42.45					39	33	27.99
11/2/92		49.60				42.22					39	36	27.68
11/3/92		48.00				37.96					39	31	27.36
11/4/92		47.10				36.27					39	23	27.05
5/15/02						69.47					19	59	61.51
5/16/02						68.88					19	60	61.74
5/17/02						70.66					19	60	61.97
5/18/02						71.56					19	64	62.19
5/19/02						67.72					19	66	62.41
5/20/02						68.88					19	69	62.61
5/21/02						63.36					19	56	62.82
5/22/02						64.22					19	43	63.02
5/23/02						62.50					19	49	63.21
5/24/02						67.43					19	55	63.39
5/25/02						68.59					19	55	63.57
5/26/02						65.97					19	59	63.75
5/27/02						70.06					19	60	63.91
5/28/02						72.46					19	63	64.08
5/29/02						72.16					16	67	64.23
5/30/02						77.08					15	71	64.38
5/31/02						77.39					15	72	64.52
6/1/02						70.96					15	71	64.66
6/2/02						70.96					15	67	64.79
6/3/02						68.30					15	60	64.91
6/4/02						66.26					14	57	65.03
6/5/02						72.76					14	60	65.14
6/6/02						75.83					15	66	65.24
6/7/02						75.83					14	70	65.34
6/8/02						72.76					14	74	65.43
6/9/02						71.56					14	76	65.51
6/10/02						74.58					14	63	65.59
6/11/02						75.52					14	62	65.66

6/12/02								77.08					14	66	65.72
6/13/02								77.39					14	67	65.78
6/14/02								76.77					14	69	65.83
6/15/02								77.39					14	69	65.87
6/16/02								76.77					14	68	65.91
6/17/02								76.77					14	70	65.94
6/18/02								76.77					14	69	65.96
6/19/02								77.70					14	69	65.98
6/20/02								74.89					14	70	65.99
6/21/02								72.16					14	76	65.99
6/22/02								74.58					14	75	65.98
6/23/02								77.08					14	68	65.97
6/24/02								76.77					14	70	65.95
6/25/02								78.64					14	72	65.93
6/26/02								74.89					14	71	65.89
6/27/02								76.14					14	72	65.85
6/28/02								76.45					14	74	65.81
6/29/02								76.77					14	72	65.75
6/30/02								77.70					14	73	65.69
7/1/02								78.64					14	76	65.63
7/2/02								75.20					14	77	65.55
7/3/02								71.56					14	75	65.47
7/4/02								72.76					14	71	65.39
7/5/02								73.97					14	68	65.29
7/6/02								78.33					14	76	65.19
7/7/02								80.86					14	81	65.09
7/8/02								81.50					14	77	64.97
7/9/02								77.08					14	76	64.85
7/10/02								73.97					14	73	64.73
7/11/02								77.39					14	76	64.6
7/12/02								78.64					15	77	64.46
7/13/02								77.39					15	81	64.31
7/14/02								78.33					15	81	64.16
7/15/02								79.28					15	76	64.01

7/16/02								75.20					15	69	63.84
7/17/02								74.89					15	71	63.67
7/18/02								80.22					15	73	63.5
7/19/02								79.91					14	75	63.32
7/20/02								77.70					14	73	63.13
7/21/02								77.08					14	73	62.94
7/22/02								73.97					15	66	62.74
7/23/02								79.59					14	72	62.53
7/24/02								81.50					15	75	62.33
7/25/02								78.64					15	76	62.11
7/26/02								78.33					15	74	61.89
7/27/02								78.02					14	71	61.66
7/28/02								78.64					14	73	61.43
7/29/02								78.64					14	71	61.2
7/30/02								78.02					14	73	60.96
7/31/02								78.96					14	78	60.71
8/1/02								73.66					14	76	60.46
8/2/02								70.96					14	70	60.2
8/3/02								73.97					14	69	59.94
8/4/02								72.16					14	68	59.68
8/5/02								75.20					14	73	59.4
8/6/02								75.20					14	68	59.13
8/7/02								74.89					14	68	58.85
8/8/02								79.28					15	72	58.57
8/9/02								79.28					15	71	58.28
8/10/02								78.33					15	68	57.99
8/11/02								76.77					15	69	57.69
8/12/02								76.77					15	70	57.39
8/13/02								73.66					15	69	57.09
8/14/02								75.20					14	68	56.78
8/15/02								76.77					15	68	56.47
8/16/02								77.08					15	71	56.15
8/17/02								77.70					15	72	55.83
8/18/02								75.83					15	74	55.51

8/19/02								79.28					15	78	55.18
8/20/02								73.36					14	67	54.86
8/21/02								74.89					14	68	54.52
8/22/02								72.76					14	65	54.19
8/23/02								73.06					14	68	53.85
8/24/02								74.58					14	65	53.51
8/25/02								72.76					15	65	53.16
8/26/02								73.06					15	65	52.82
8/27/02								72.76					15	66	52.47
8/28/02								68.59					15	65	52.11
8/29/02								63.64					15	57	51.76
8/30/02								70.96					15	61	51.4
8/31/02								70.36					15	64	51.04
9/1/02								72.46					15	66	50.68
9/2/02								73.66					15	67	50.31
9/3/02								66.84					15	62	49.95
9/4/02								73.66					16	67	49.58
9/5/02								74.58					16	67	49.21
9/6/02								67.72					16	61	48.83
9/7/02								70.36					16	59	48.46
9/8/02								71.86					15	61	48.09
9/9/02								73.36					18	64	47.71
9/10/02								70.36					16	60	47.33
9/11/02								66.84					16	58	46.95
9/12/02								65.38					16	59	46.57
9/13/02								66.84					15	57	46.19
9/14/02								68.59					15	58	45.8
9/15/02								70.66					15	59	45.42
9/16/02								68.30					15	60	45.03
9/17/02								68.30					15	61	44.65
9/18/02								62.21					15	51	44.26
4/1/05								49.26					42		47.25
4/2/05								50.94					46		47.64
4/3/05								50.94					46		48.02

4/4/05								46.20					46		48.4
4/5/05								46.75					46		48.78
4/6/05								48.98					48		49.16
4/7/05								49.26					51		49.53
4/8/05								47.59					51		49.91
4/9/05								41.16					51		50.28
4/10/05								40.32					52		50.65
4/11/05								46.75					52		51.02
4/12/05								48.70					52		51.38
4/13/05								49.26					55		51.75
4/14/05								50.94					52		52.11
4/15/05								49.54					52		52.46
4/16/05								51.50					52		52.82
4/17/05								54.84					52		53.17
4/18/05								52.05					212		53.52
4/19/05								50.94					456		53.87
4/20/05								47.03					458		54.21
4/21/05								51.22					460		54.55
4/22/05								48.98					579		54.89
4/23/05								50.94					672		55.22
4/24/05								43.69					672		55.55
4/25/05								45.09					672		55.87
4/26/05								48.98					724		56.2
4/27/05								45.37					788		56.52
4/28/05								44.25					788		56.83
4/29/05								46.75					879		57.14
4/30/05								46.48					1070		57.45
5/1/05								44.81					1170		57.75
5/2/05								45.09					1170		58.05
5/3/05								45.09					1170		58.34
5/4/05								46.75					1170		58.63
5/5/05								47.86					1170		58.92
5/6/05								44.81					1380		59.2
5/7/05								43.69					1800		59.48

5/8/05								45.92					2050		59.75
5/9/05								47.86					1550		60.02
5/10/05								46.75					1710		60.28
5/11/05								46.20					2070		60.54
5/12/05								47.03					2070		60.79
5/13/05								47.59					2070		61.04
5/14/05								46.20					2070		61.28
5/15/05								47.59					2070		61.51
5/16/05								47.59					2060		61.74
5/17/05								47.03					2060		61.97
5/18/05								47.59					2060		62.19
5/19/05								47.86					2490		62.41
5/20/05								47.59					2960		62.61
5/21/05								47.31					3250		62.82
5/22/05								47.03					4020		63.02
5/23/05								47.31					4200		63.21
5/24/05								47.31					4380		63.39
5/25/05								47.59					4530		63.57
5/26/05								47.59					4210		63.75
5/27/05								47.31					3500		63.91
5/28/05								48.98					1840		64.08
5/29/05								51.22					1140		64.23
5/30/05								49.26					1120		64.38
5/31/05								51.77					949		64.52
6/1/05								53.16					824		64.66
6/2/05								53.44					811		64.79
6/3/05								48.98					816		64.91
6/4/05								50.10					817		65.03
6/5/05								53.16					816		65.14
6/6/05								54.28					702		65.24
6/7/05								55.96					564		65.34
6/8/05								56.23					551		65.43
6/9/05								52.60					354		65.51
6/10/05								53.72					322		65.59



6/11/05								53.72					453		65.66
6/12/05								51.22					638		65.72
6/13/05								55.96					642		65.78
6/14/05								57.06					569		65.83
6/15/05								55.96					437		65.87
6/16/05								57.06					642		65.91
6/17/05								52.32					1140		65.94
6/18/05								53.16					1010		65.96
6/19/05								54.56					819		65.98
6/20/05								54.28					850		65.99
6/21/05								55.40					809		65.99
6/22/05								55.68					673		65.98
6/23/05								54.56					724		65.97
6/24/05								54.84					749		65.95
6/25/05								54.00					532		65.93
6/26/05								56.78					448		65.89
6/27/05								57.62					492		65.85
6/28/05								54.56					362		65.81
6/29/05								61.03					131		65.75
6/30/05								63.32					94		65.69
7/1/05								65.06					94		65.63
7/2/05								64.48					94		65.55
7/3/05								63.32					94		65.47
7/4/05								65.64					94		65.39
7/5/05								65.94					94		65.29
7/6/05								65.64					93		65.19
7/7/05								65.94					92		65.09
7/8/05								66.23					92		64.97
7/9/05								66.81					92		64.85
7/10/05								66.81					92		64.73
7/11/05								67.10					92		64.6
7/12/05								68.84					92		64.46
7/13/05								70.03					92		64.31
7/14/05								69.14					92		64.16

7/15/05								69.43					92	64.01
7/16/05								68.84					92	63.84
7/17/05								68.55					92	63.67
7/18/05								67.68					92	63.5
7/19/05								68.26					92	63.32
7/20/05								69.43					92	63.13
7/21/05								67.10					92	62.94
7/22/05								69.43					92	62.74
7/23/05								70.03					93	62.53
7/24/05								68.26					93	62.33
7/25/05								68.84					93	62.11
7/26/05								68.26					95	61.89
7/27/05								67.68					93	61.66
7/28/05								68.26					93	61.43
7/29/05								67.68					93	61.2
7/30/05								68.55					93	60.96
7/31/05								69.43					93	60.71
8/1/05								68.84					93	60.46
8/2/05								69.73					93	60.2
8/3/05								69.73					92	59.94
8/4/05								65.06					93	59.68
8/5/05								63.32					93	59.4
8/6/05								62.17					93	59.13
8/7/05								67.39					93	58.85
8/8/05								67.39					92	58.57
8/9/05								68.55					93	58.28
8/10/05								65.06					93	57.99
8/11/05								62.75					86	57.69
8/12/05								66.81					72	57.39
8/13/05								69.14					67	57.09
8/14/05								67.97					67	56.78
8/15/05								65.64					67	56.47
8/16/05								67.68					67	56.15
8/17/05								67.68					67	55.83

8/18/05								68.26					67		55.51
8/19/05								67.39					68		55.18
8/20/05								66.52					69		54.86
8/21/05								68.26					69		54.52
8/22/05								67.10					69		54.19
8/23/05								66.81					69		53.85
8/24/05								67.97					68		53.51
8/25/05								68.84					67		53.16
8/26/05								69.14					67		52.82
8/27/05								65.94					67		52.47
8/28/05								65.35					67		52.11
8/29/05								67.39					67		51.76
8/30/05								66.81					67		51.4
8/31/05								65.94					67		51.04
9/1/05								64.48					61		50.68
9/2/05								67.10					56		50.31
9/3/05								66.52					57		49.95
9/4/05								67.97					56		49.58
9/5/05								68.26					56		49.21
9/6/05								64.19					56		48.83
9/7/05								64.19					57		48.46
9/8/05								64.77					57		48.09
9/9/05								63.04					56		47.71
9/10/05								63.61					56		47.33
9/11/05								63.32					56		46.95
9/12/05								61.60					56		46.57
9/13/05								61.03					56		46.19
9/14/05								59.89					56		45.8
9/15/05								60.46					56		45.42
9/16/05								60.46					55		45.03
9/17/05								60.17					56		44.65
9/18/05								59.89					56		44.26
9/19/05								60.17					42		43.87
9/20/05								58.18					37		43.48

9/21/05								57.90					37		43.09
9/22/05								62.46					37		42.7
9/23/05								61.03					37		42.31
9/24/05								61.60					43		41.93
9/25/05								60.74					45		41.54
9/26/05								60.46					46		41.15
9/27/05								61.60					49		40.76
9/28/05								61.03					52		40.37
9/29/05								56.78					42		39.98
9/30/05								57.06					41		39.59
10/1/05								59.32					42		39.2
10/2/05								59.32					42		38.82
10/3/05								59.89					42		38.43
10/4/05								57.62					43		38.04
10/5/05								55.40					45		37.66
10/6/05								56.51					45		37.27
10/7/05								57.34					45		36.89
10/8/05								56.23					45		36.51
10/9/05								54.28					45		36.13
10/10/05								50.10					46		35.75
10/11/05								50.10					203		35.37
10/12/05								48.70					48		35
10/13/05								52.60					44		34.62
10/14/05								54.00					45		34.25
10/15/05								53.16					45		33.88
10/16/05								56.23					45		33.51
10/17/05								54.84					45		33.15
10/18/05								52.05					45		32.78
10/19/05								51.22					45		32.42
10/20/05								52.32					45		32.06
10/21/05								53.16					45		31.71
10/22/05								53.44					45		31.36
10/23/05								52.88					45		31
10/24/05								52.60					45		30.66

10/25/05								52.60					45		30.31
10/26/05								53.16					45		29.97
10/27/05								52.32					45		29.63
10/28/05								50.66					45		29.3
10/29/05								52.32					45		28.96
10/30/05								48.98					45		28.64
10/31/05								46.75					45		28.31
11/1/05								47.31					29		27.99
11/2/05								47.31					22		27.68
11/3/05								47.31					22		27.36
11/4/05								47.86					22		27.05
11/5/05								45.37					22		26.75
11/6/05								45.37					22		26.45
11/7/05								45.64					22		26.15
11/8/05								45.37					22		25.86
11/9/05								45.92					22		25.58
11/10/05								48.14					22		25.3
11/11/05								47.31					22		25.02
11/12/05								48.70					22		24.75
11/13/05								45.64					22		24.48
11/14/05								44.53					22		24.22
11/15/05								42.00					22		23.96
11/16/05								38.63					22		23.71
11/17/05								38.63					22		23.47
11/18/05								38.91					22		23.23
11/19/05								38.34					22		23
11/20/05								38.63					22		22.77
11/21/05								38.34					22		22.55
11/22/05								38.34					22		22.33
11/23/05								37.50					22		22.12
11/24/05								37.21					22		21.92
11/25/05								36.36					22		21.73
11/26/05								36.93					23		21.54
11/27/05								33.50					22		21.35

11/28/05								32.63					22		21.18
11/29/05								32.92					21		21.01
11/30/05								33.50					21		20.84
12/1/05								33.50					23		20.69
12/2/05								35.51					24		20.54
12/3/05								37.21					24		20.4
12/4/05								34.65					24		20.26
12/5/05								32.63					24		20.13
12/6/05								32.34					24		20.01
12/7/05								32.63					23		19.9
12/8/05								31.76					22		19.79
12/9/05								32.05					22		19.7
12/10/05								32.34					22		19.6
12/11/05								32.34					22		19.52
12/12/05								32.05					22		19.45
12/13/05								32.34					22		19.38
12/14/05								32.34					22		19.32
12/15/05								32.05					22		19.26
12/16/05								32.05					22		19.22
12/17/05								32.05					22		19.18
12/18/05								32.34					22		19.15
12/19/05								32.34					22		19.13
12/20/05								32.34					22		19.12
12/21/05								32.34					22		19.11
12/22/05								32.63					22		19.11
12/23/05								32.92					22		19.12
12/24/05								32.63					22		19.14
12/25/05								32.92					22		19.17
12/26/05								33.21					22		19.2
12/27/05								33.79					22		19.24
12/28/05								33.50					22		19.29
12/29/05								34.08					22		19.35
12/30/05								33.21					22		19.41
12/31/05								34.08					22		19.48