Historical Data of Humidity at Meteorological Stations

Daily Humidity (%)
Location : Pokhara Airport Latitude : 28° 13' N
Index No. : 0804 Longitude : 84° 00' E
District : Kaski Elevation : 827 m. District : Kaski Elevation
Note : DNA means data not available

	Year	1987		!	1988			1989		1	1990		1	1991		1	1992		
Month	Day		17:45			17:45	mean		7:45 n			17:45 r			17:45 r	- 1		7: 4 5 n	nean
1	1	80.9	61.1	71.0	93.2	70.1	81.7	91.3	64.6	78.0	93.4	60.6	77.0		75.0	83.9	94.1	58.4	76.3
1	2	84.9	74.3	79.6	90.4	56.7	73.6	87.8	70.9		87.5	44.6	66.1	94.8	59.2	77.0	92.7	68.3 63.5	80.5 80.3
1	3	92.1	64.6	78.4	88.1	65.5	76.8 79.9	73.6 89.1	79.7 62.0	76.7 75.6	94.6 97.3	57.8 60.8	76.2 79.1	81.7 86.1	65.3 57.9	73.5 72.0	97.1 91.2	52.0	71.6
1 1	4 5	94.5 97.3	53.4 73.4	74.0 85.4	90.1 91.0	69.6 64.7	77.9	89.8	61.3	75.6	89.5	62.9	1	91.7	55.1	73.4	92.8	52.0	72.4
1 1	6	77.8	79.1	78.5	92.5	60.7	76.6	91.2	70.1	80.7	88.2	64.0	76.1	97.3	55.7	76.5		52.0	73.2
1	7	81.1	75.4	78.3	89.9	72.5	81.2	91.1	80.5	85.8	94.7	57.0	75.9	93.3	55.0	74.2	94.6	53.4	74.0
1	8	90.9	62.6	76.8	79.8	58.3	69.1	95.0	96.3	95.7	93.4	57.1	75.3	96.2	73.0	84.6		53.4	74.0
1	9	83.6	57.3	70.5	77.7	63.5	70.6	97.4	83.5 64.3	90.5 72.4	92.4 92.7	67.6 58.6	80.0 75.7	96.0 94.7	53.0 59.9	77.3	94.6 89.2	56.3 66.7	75.5 78.0
1	10 11	80.2 87.3	69.1 78.3	74.7 82.8	95.2 97.6	67.6 64.4	81.4 81.0	80.5 90.9	67.6	79.3	97.6	60.2	78.9	81.5	49.3	65.4		95.2	93.7
l	12	89.3	60.9	75.1	95.4	78.3	86.9	85.2	68.0	76.6	92.4	57.6	75.0	87.4	53.1	70.3		69.7	82.2
i	13	87.6	70.7	79.2		71.4	79.6	95.7	58.0	76.9	95.0	63.5	79.3	94.9	51.4	73.2		63.7	79.2
1	14	90.9	62.9	76.9		53.7	68.1	94.2	47.6	70.9	94.9	54.1	74.5	90.5	45.7	68.1		38.6	68.0
1	15	82.8	63.6	73.2	82.9	55.4	69.2	93.0	57.1	75.1	91.4	55.5	73.5	90.0 78.5	51.0 48.0	70.5 63.3		62.1 62.1	79.8 77.8
1	16	92.5		73.1	0.88	57.5	72.8	92.4 94.8	57.9 61.5	75.2 78.2	92.6 90.1	51.4 54.9	72.0 72.5	88.0	45.9	67.0		58.1	77.1
1 1	17 18	94.2				60.6 65.3	76.0 74.7	91.8	56.3	74.1	93.8	55.9	74.9	89.6	46.2	67.9		62.6	80.1
;	19	1				64.4	78.7	97.2	48.6	72.9	92.7	61.7	77.2	92.1	50.3	71.2		63.0	80.3
	20	1			j	60.2	76.7	89.3	61.4	75.4	94.6	73.6	84.1	94.4	51.8	73.1		70.2	83.8
1	21	92.2	58.2	75.2	!	60.6	78.0	80.2	56.8	68.5	93.0		78.4	91.1	53.6	72.4		89.1	91.4
1	22	1			i	64.9	78.8		38.3	66.7	95.5	60.6	78.1	94.5 96.0	56.8 69.6	.75.7 82.8		63.5 62.1	75.8 79.0
1	23	1				61.6 61.3	73.7 74.7		49.3 48.2	70.6 72.2	93.5 88.2		77.4 75.2	97.3	68.2	82.8		59.4	77.1
	24				!	51.7			49.2	72.0	93.2		79.6			72.5	92.1	67.5	79.8
					ì	58.0	i	i	49.4	70.8	i		81.8			69.8	96.5	66.3	81.4
1 1	27				ŧ	57.1	70.9	90.3	51.4	70.9	96.7		76.8			61.9	95.2	63.2	79.2
1	1 28	85.1	63.	2 74.2	84.4			i	39.5	59.8	i						i	57.2	77.4
1		1			1	58.6		ı	56.1	74.4	1		68.9	88.9 82.4		59.3 60.8	93.8 95.3	59.5 60.3	76.7 77.8
					•			•	51.7 64.1	72.9 80.2	?			5			!	71.7	80.3
1	1 3°				92.4 92.4			ì	67.1	82.3	:			:			Į.	60.9	75.6
		2 84.8			i			\$	69.9	84.4	\$			1	56.0	70.4	94.1	86.6	90.4
		3 81.4			į.	55.3	71.9	95.6	65.3	80.5	:			;				81.6	88.2
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		90.			1			t		77.3 61.9				•					79.2
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1		8 89.			i .			i .			i			1			i	57.6	73.8
i i		9 88.			1			1	29.3	57.2	89.8	3 49.0	69.4	91.0			1		79.8
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1		5 89	1 57	7 73	4 75 2	2 52.	8 64.0	79.3	52.0	65.7	82.	4 69.9	9 76.2	59.8	3 45.3	3 52.6			
		6 87	n 82	7 84	9 90	2 51	5 70.9	80.5	31.8	56.2	2 88.	0 48.	5 68.3	75.	1 45.5	5 60.3	86.1	47.5	
	2 1	7 87	0 67	8 77	4 76.	8 50.	5 63.3	7: 69.0	26.2	47.6	31 77.	1 50.0	0 63.6	3 77.	5 40.4	4 59.9	0] 93.8	3 47.8	70.
			.3 49	5 68.	4 79.	4 47.	6 63.	76.1	41.6	58.9	92.	8 57.	7 /53 1 eo 4	5 65.	9 45.I	U 55.	4; 80.1	1 40.7	: 64. 58.
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1		2 89			2 93.	0 53	2 73.	1 94.6	67.0	80.	8 83.	6 81.	9 82.8	63.	5 34.		2 80.	4 46.8	63.
		3 78		.7 58.	3 87.	3 60	6 74.	0 70.0) 49.9	60.	0 86.	7 49.	3 68.0	0 78.	9 58.	968.	9 81.		63.
		24 84	.3 73	.4 78.	9 79.	6 81	.1 80.	4 70.	7 27.3	3 49.	0 87.	5 42.	4 65.0			2 68.	8 82.	53.	4 67.
			.6 50		7 76.	3 59	.8 68.	70.	8 24.2	2 47.	5 73	.1 50.	9 62.		0 54. 1 65	პ 71. ი ოლ	7 77. 2 77.		162. 264.
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Daily Humidity (%) Location : Pokhara Airport

	Year	1987		-	1988		·····	1989		1	1990		1	1991		T	1992		\neg
Month	Day	8:45	17:45	mean	8:45	17:45	mean	8:45	17:45	mean		17:45 1	mean		17:45	mean!		17:45	mean
3	1	78.5	58.1	68.3	87.1	39.6	63.4	76.7	31.8	54.3	73.9	41.6	57.8	69.6	42.2	55.9	88.8	53.2	71.0
3	2	71.8	49.5	60.7	75.9	49.6	62.8	55.3	19.2	37.3	75.0	49.1	62.1	65.9	32.1	49.0	90.1	52.5	71.3
3	3	77.8	46.4	62.1	65.2	43.3	54.3	59.0	23.0	41.0	79.4	47.6	63.5	76.6	53.2	64.9	91.5	43.1	67.3
3	4	67.2	87.7	77.5	71.3	47.3	59.3	55.4	31.5	43.5	70.7	33.4	52.1	79.5	57.7	68.6	89.3	36.4	62.9
3	5	79.2	54.7	67.0	77.9	93.5	85.7	66.3	33.4	49.9	79.4	34.8	57.1	97.7	89.4	93.6	79.8	48.5	64.2
3	6	79.5	85.4	82.5	80.9	53.0	67.0	69.9	38.3	54.1	78.0	42.6	60.3	88.5	50.3	69.4	74.4	39.7	57.1
3	7	82.5	61.6	72.1	80.4	52.8	66.6	79.3	39.7	59.5	65.7	42.6	54.2	84.6	43.8	64.2	73.2	49.1	61.2
3	8	81.7	85.5	83.6	74.8	53.4	64.1	70.9	30.1	50.5	77.3	90.3	83.8	79.2	52.0	65.6	74.9	36.7	55.8
3	9	69.8	56.0	62.9	90.6	67.4	79.0	61.0	31.0	46.0	89.8	81.5	85.7	77.2	40.0	58.6	68.4	44.8	56.6
3	10	81.4	79.8	80.6	80.4	55.8	68.1	60.2	37.9	49.1	90.8	80.1	85.5	79.8	31.4	55.6	78.1	39.4	58.8
3	11	61.4	52.5	57.0	72.5	63.6	68.1	59.6	86.4	73.0	88.5	77.1	82.8	59.4	29.4	44.4	66.9	36.3	51.6
3	12	88.9	67.5	78.2	81.2	69.1	75.2	91.9	46.9	69.4	87.7	94.4	91.1	67.1	32.1	49.6	65.2	40.2	52.7
3	13	72.7	64.7	68.7	86.6	61.9	74.3	68.5	68.9	68.7	86.9	50.7	68.8	63.7	31.4	47.6	71.1	41.8	56.5
3	14	84.0	79.8	81.9	60.3	53.8	57.1	74.9	80.9	77.9	93.5	73.3	83.4	62.6	61.6	62.1	75.8	40.5	58.2
3	15	78.3	63.9	71.1	70.9	41.5	56.2	78.5	40.4	59.5	68.7	47.4	58.1	62.1	29.0	45.6	51.6	52.0	51.8
3	16	87.4	89.0	88.2	71.1	40.4	55.8	74.9	40.9	57.9	78.2	44.5	61.4	62.1	31.7	46.9	63.6	36.4	50.0
3	17	90.3	86.1	88.2	76.2	35.9	56.1	60.8	36.8	48.8	71.4	49.8	60.6	59.6	31.2	45.4	62.1	42.7	52.4
3	18	75.8	67.7	71.8	63.8	51.9	57.9	59.5	89.4	74.5	72.3	43.9	58.1	64.0	31.8	47.9	66.9	44.9	55.9
3	19	84.2	64.6	74.4	70.1	67.3	68.7	91.7	53.6	72,7	58.3	40.7	49.5	70.4	25.5	48.0	70.6	41.6	56.1
3	20	85.6	82.0	83.8	86.5	54.0	70.3	86.1	72.2	79.2	68.9	47.4	58.2	53.3	28.4	40.9	56.4	42.3	49.4
3	21	62.1	38.8	50.5	74.0	46.5	60.3		76.4	76.7	68.6	49.2	58.9	60.4	27.7	44.1	66.7	40.8	53.8
3	22	64.2	45.7	55.0	70.2	40.9	55.6		49.3	63.9	79.1	35.0	57.1	57.6	31.0	44.3	60.9	31.0	46.0
3	23	72.3	54.3	63.3	68.0	39.5	53.8		37.6	52.7	94.5	69.6	82.1	48.3	61.5	54.9	53.7	32.4	43.1
3	24	71.1	58.7	64.9	63.7	43.7	53.7		27.1	44.0	93.1	43.2	68.2		79.8	77.1	60.4	29.9	45.2
3	25	70.3	89.0	79.7	57.9	44.5	51.2		25.3	44.0	65.0	41.6	53.3	71.3	29.7	50.5	53.5	26.2	39.9
3	26	79.2	66.5	72.9		20.4	41.0		22.0	42.0		38.4	52.1	63.5	42.2	52.9	58.9	20.5	39.7
3	27	77.4	64.8	71.1	79.9	38.2	59.1		53.1	64.2		48.1	61.0	2	42.5	48.9		24.8	38.0
3	28	70.1	31.9	51.0		30.0	41.2		50.8	61.6		41.5	51.5		58.5	61.9	48.4	26.4	37.4
3	29	66.1	44.5	55.3		31.7	43.2	71.1	63.1	67.1	75.7	64.9	70.3	69.8	41.5	55.7	60.2	23.5	41.9
3	30	67.6	48.8	58.2		28.0	44.9		40.0	53.7		44.8	61.9	69.6	55.4	62.5		29.9	38.5
3	31	64.2	90.2	77.2			43.5	1	42.0	50.5		25.8	39.1	89.0	79.6	84.3		28.5	38.7
4	1	91.4	87.0	89.2	45.9		32.3	66.2	40.3	53.3	40.4	33.8	37.1	5	51.7	68.4	37.4	29.7	33.6
4	2	85.4	57.3	71.4			29.0		34.4	50.9	!	39.7	47.5	,	56.2	63.1	48.1	23.7	35.9
4	3	58.1	39.2	48.7	i		29.9		24.4	40.6			48.4		52.1	65.8	53.3	35.1	44.2
4	4	53.1	29.2	41.2	1	28.5	38.8		19.9	41.9	1		55.1	65.5	34.9	50.2	ì	34.4	43.4
4	5	61.5	23.6	42.6	!		31.0		20.4	33.5		45.0	55.5	•	46.9	58.3		34.4	44.1
4	6	50.2	31.7	41.0	i		28.5	1	23.9	38.7	72.1	50.9	61.5	i .	82.4	77.4	55.9	37.9	46.9
4	7	66.8	46.0	56.4	į.		29.3	ŧ .	32.3	44.7	86.4		79.2		62.2	67.2	54.6	24.6 25.1	39.6 38.7
4	8	62.3	52.6	57.5	!			1	31.9	46.8	ļ .		74.8	ļ.	69.6	64.4	ļ	26.3	
4	9	83.0		73.7	?			:	35.3	45.7 47.2	79.4 72.5		76.4 58.2	i .	77.3 44.5	76.4 58.7		23.7	3
4	10	58.5		54.3	ì		37.0 33.0	i	35.8 31.8	42.6	69.4		62.2	i	52.8		i .	19.0	
4	11 12	53.0 52.3	47.1 32.1	50.1 42.2				ı	24.0	39.9	ļ		60.0	1	32.2		(10.8	
4 4	13	41.3			:			!	27.4	43.7	:		62.4	1	42.5		:	5.3	
4	14	1		50.4	i				22.1	39.1	i			į.	44.2		j	5.0	1
4	15	1			1			65.1	42.6	53.9	1			ŧ	29.8		1	7.1	18.6
4					•			!	26.0		!			1	30.0		!		
4								:			:	39.4		i		36.8	i		20.4
4												52.1							42.2
4												54.3				52.5			44.6
4		57.9	33.6	45.8	81 1	72.8	77.0	48.7	17.0	32.9	67.7	51.7	59.7	58.5	35.1	46.8			40.6
4		58.7	40.0	49.4	68.0	75.1	71.6					52.7		46.1		34.6	50.8	39.6	45.2
4		69.7	87.2	78.5	60.1	56.0	58.1	39.7	17.4	28.6	56.8	30.0	43.4	58.3	22.0	40.2	57.0	7.7	32.4
4		65.7	45.3	55.5	69.1	58.2	63.7	45.7	24.4	35.1	54.8	40.6	47.7	46.5	33.4	40.0	31.5	11.2	21.4
4		50.2	52.0	51.1	67.6	5 53.2	60.4	43.7	22.3	33.0	60.2	78.0	69.1	44.3	71.3	57.8	31.3	15.5	23.4
4		62.1	55.0	58.6	65.1	93.7	79.4	35.2	39.2	37.2	59.8	64.1	62.0	60.1	27.9	44.0	30.5	17.1	23.8
4		45.0	88.0	66.5	65.3	3 44.3	54.8	52.3	20.3	36.3	67.2	77.7	72.5	49.8	51.1	50.5	38.2	18.8	28.5
4		73.6	38.5	56.1	54.5	56.6	55.6	54.9	37.0	46.0	79.5	66.2	72.9	46.0	58.2	52.1	63.1	74.1	68.6
4		88.5	48.5	68.5	64.4	1 58.4	61.4	39.9	35.2	37.6	98.0	42.5	70.3	79.1	62.3	70.7	82.5	45.1	63.8
4	29	83.3	52.6	68.0	51.6	35.4	43.5	40.5	20.6	30,6	94.2	37.2	65.7	74.7	74.6	74.7	64.5	34.3	3 49.4
4	30	88.3	48.4	68.4	64.3	<u>47.9</u>	56.1	30.6	29.8	30.2	57.0	51.3	54.2	70.6	62.8	66.7	89.6	90.8	90.2

	Year	1987			1988		1	1989			1990			1991			1992		
Month	Day		17:45	mean		17:45	mean		17:45 ı	nean		17:45	mean	8:45	17:45	mean		17:45	mean
5	1	83.4	52.5	68.0	71.7	83.7	77.7	56.3	51.5	53.9	57.0	38.4	47.7	71.4	95.2	83.3	80.3	86.1	83.2
5	2	77.1	65.3	71.2	67.6	62.3	65.0	52.3	40.5	46.4	51.9	84.0	68.0	78.2	79.8	79.0	65.2	39.3	52.3
5	3	68.0	63.3	65.7	82.0	44.8	63.4	49.0	32.8	40.9	64.2	84.7	74.5	79.1	52.9	66.0		82.2	83.1
5	4	66.1	55.6	60.9	56.9	44.4	50.7		35.9	44.1	73.6	91.2	82.4	62.5	51.3	56.9		90.0	90.2
5	5	57.2	56.3	56.8	51.9	65.6	58.8		16.8	28.9	82.6	35.1	58.9	63.0	73.4	68.2	62.0	39.4	50.7
5	6	84.9	64.8	74.9	60.3	44.2	52.3		11.4	23.4	60.1 90.5	52.2 41.3	56.2	64.2 86.1	86.7 72.0	75.5 79.1	57.9 62.1	66.3 36.4	62.1 49.3
5 5	7 8	92.0 78.6	62.0 51.0	77.0 64.8	62.5 84.1	74.6 79.0	68.6 81.6		8.9 5.3	18.0 15.9	48.0	41.0	65.9 44.5	72.5	70.6	71.6	65.2	38.9	52.1
5	9	55.5	46.2	50.9	70.3	54.2	62.3	21.7	14.1	17.9	53.1	49.1	51.1	71.4	63.6	67.5	62.5	68.5	65.5
5	10	51.9	20.9	36.4	61.2	55.5	58.4	31.8	13.6	22.7		80.3	72.0		47.7	55.9	68.5	39.9	54.2
5	11	44.5	31.6	38.1	56.4	40.9	48.7	30.2	24.5	27.4		47.9	56.3		51.7	48.8	36.6	40.5	38.6
5	12	53.0	31.6	42.3	56.9	48.2	52.6	66.8	79.6	73.2	51.9	51.0	51.5	57.4	44.9	51.2	68.5	43.8	56.2
5	13	68.0	42.3	55.2	53.0	65.7	59.4	88.5	81.1	84.8	80.1	58.2	69.2	63.8	50.4	57.1	63.0	39.8	51.4
5	14	59.3	31.2	45.3	78.0	41.7	59.9		58.5	64.9		76.7	73.7		51.7	54.9	79.7	47.7	63.7
5	15	53.4	28.7	41.1	94.2	59.5	76.9	59.7	48.8	54.3		70.5	73.6		87.7	83.3		73.5	78.3
5	16	50.0	25.4	37.7	75.2	45.7	60.5	63.2	45.7	54.5		63.6	66.1	91.1	66.2	78.7		90.8	81.4
5	17	47.8	27.4	37.6	93.3	65.9	79.6		55.2 48.6	72.3 58.2		67.9 75.6	77.0 82.7	84.2 82.5	91.1 72.3	87.7 77.4	66.9 64.9	87.2 41.8	77.1 53.4
5 5	18 19	44.0 49.5	27.5 35.9	35.8 42.7	85.8 79.8	54.0 47.8	69.9 63.8	67.8 76.8	48.5	62.7		70.5	69.8		73.8	77.8	55.4	37.9	46.7
5	20	45.8	34.0	39.9	70.6	51.3	61.0		66.8	75.1	79.8	80.5	80.2		68.1	74.6	40.6	79.9	60.3
5	21	50.2		59.1	57.6	49.1	53.4		61.3	78.4	70.8	66.3	68.6	91,3	88.3	89.8		68.5	65.1
5	22	60.3		68.9	62.8	67.3	65.1		48.0	59.8	73.7	69.3	71.5	89.5	88.9	89.2	71.4	43.8	57.6
5	23	69.8	72.9	71.4	72.8	68.0	70.4	78.2	53.5	65.9	62.5	56.9	59.7	68.5	61.2	64.9	90.3	46.9	68.6
5	24	65.9	36.3	51.1	72.2	67.2	69.7	62.5	45.5	54.0		53.1	72.9		46.4	57.3		52.4	68.5
5	25	57.0		54.7	i	77.6	73.3	i	68.6	67.1	74.0	61.8	i	81.7	58.5	70.1	94.1	80.5	87.3
5	26	48.3		64.0	ſ	80.6	74.7	92.8	91.1	92.0	,	71.8		:	62.8	74.1	75.3	42.1	58.7
5	27	60.1	40.7	50.4	:	59.7	69.7		82.9	88.7	:	56.6		:	70.6	76.5	90.6 84.2	44.1 46.6	67.4 65.4
5	28	58.3		53.4	i	DNA	72.8	è	95.3	86.3 84.5	72.7 79.1	63.6 68.7		90.5 73.8	63.2 64.0	76.9 68.9	77.2	88.4	82.8
5 5	29 30	60.0		68.6 61.3	ı	65.0 86.9	70.8 86.5)	77.3 47.8	59.8				ι	70.4	75.6		39.0	54.9
5		59.5			•				63.1	66.3	60.5			59.5	86.6	73.1	59.7	35.2	47.5
6		72.4			i			:	57.9	57.4	i				48.2	1	57.3	38.1	47.7
6		1			ì			1		69.1	72.9			62.2	51.3	56.8	45.8	34.1	40.0
6	3	71.5	57.8	64.7	86.4	37.9	62.2	70.3	63.1	66.7	89.3	65.3	77.3	75.9	57.7	66.8	53.4	31.4	42.4
6	. 4	94.8	59.1	77.0	69.4	59.7	64.6	84.4	75.9	80.2	2	71.4		1	63.3	65.2	60.8	37.8	49.3
6		1			ŀ	78.3		!		64.9	1			•	60.6		ţ	65.8	62.8
6					:					85.0	1			1	71.4		:	43.4	53.4
6		3			i			1		74.6 65.4	1			1	65.6 63.2		i	86.1 54.6	77.0° 72.8
6					! .			1		57.8	7			ę.	49.2		ι	72.0	65.0
6					1			1		59.4				1	68.1		:		57.4
					í			š			i			i	71.9		i		50.5
É		ı						j.			1			5	84.6		75.6	48.6	62.1
6		í			1		87.4	93.8	54.6	74.2	81.0			í	73.9		i		76.4
- (1			1				77.5		ł .		59.6
6		65.1	65.1	65.1	89.5	57.9	73.7	76.8	86.2	81.5	84.1			77.1	72.2				66.9
1 5	3 16	96.4	64.3	80.4	86.2	66.3	76.3	76.4	67.1	/1.8	81.5	62.6) /2.1	86.9	67.2	85.3	64.5	49.0	56.8
		14.8	3 79.7 4 89.7	77.3	89.6	. פט ני סידים) /9.t	50.1 5 05 5	05.1 72.5	/D.1	14.8	ን 04.ዕ ን ጽጽ ባ) 08.8 7 08.5	04.1		80.6 (
		74.4	4 89.7 3 51.6	፣ ወደ.1 የ የዩም	BRL	67.6 1.19 (04.0 716	72.0	, /ა,ე 50.7	69.0	96	65.5	81.7	91.5	77.5	84.5			
		63	1 69.2	66.0	64 1	60.9	62.5	79 5	, 60.7	70.5	79 4	1 69 4	74.4	84.0	90.1	87.1			
			9 66:0											69.1	76.2	72.7			
Ì		2 64.	7 91.1	77.9	78.4	\$ 58.5	68.5	75.8	3 74.3	75.	87.	77.3	3 82.2	88.8	75.5	5 82.2	83.9	66.2	75.1
		3 90.	81.8	86.3	74.4	71.3	3 72.9	78.5	63.3	70.9	73.4	4 93.4	4 83.4	96.6	79.3	88.0	94.8	67.0	
	3 2	4 90.	1 67.0	78.6	93.0	76.9	85.0	60.3	3 59.8	60.	91.8	3 78.2	2 85.0	91.5	83.7	7 87.6			
	3 2		1 88.0	79.6	83.7	81.9	82.8	90.0	58.9	74.	89.	54.	71.6	89.8	76.2	83.0			
L L	3 2	Į.	4 72.2	2 74.8	90.1	66.	9 78.5	95.7	7 70.7	83.	80.	9 64.	2 72.6	93.1	72.0	82.6			90.4
	6 2	1	8 91.8	81.8	79.2	76.	7 78.0	74.2	2 65.8	70.0	90.	84.6	0 87.4	84.0	70.9		88.3		
	6 2	8 94.	9 78.7	7 86.8	1 /2.	/ /6.5	0 74.	/ 93.5) /1.t	5 62.5 5 70	04.	4 62.5 4 57:	U /3. K 70/	90.1 80.2	/0.4	4 84.3 9 79 1			7 61.6 3 80#
			0 88.2	ሬ ያዋ.] 23 /) 88.l	J 08.7	0 /8.2 3 74/	2 00.0 1 00.0	. 59.0 2 674	/ /3.i	0 0Z.	7 37.3 6 70 6	0 703 9 833	98.2	2 80 9	2 89.5	76.0	72	7 74 9
	<u>, 3</u>	0 94 <i>.</i>	ÿ /I.	1 63.	71 OO.	, 39.	0 /4.	J. 9U.	∡./ان د	. /5.	70.	<u>, 10.</u>	00.0	J. 30.2		. 00.4	-1/		17.0

	Year	1987			1988			1989		1	1990			1991			1992		
Month	Day		17:45	mean	8:45	17:45	mean		17:45	mean									
7	1	95.8	91.7	93.8	77.6	94.1	85.9		58.5	76.2		74.1	79.4	81.5	85.5	83.5	58.4	61.1	59.8
7	2	96.6	70.2	83.4	94.0	65.6	79.8	89.7	72.0	80.9	89.1	71.2	80.2	85.4	70.9	78.2		91.2	83.6
7	3	96.5	89.5	93.0	87.1	69.9	78.5	91.4	86.8	89.1	72.1	71.6	71.9	96.6	93.3	95.0	69.3	61.1	65.2
7	4	98.2	76.4	87.3	91.5	80.1	85.8	91.5	64.0	77.8	77.5	76.0	76.8	88.7	77.5	83.1	70.3	8.09	65.6
7	5	73.2	62.8	68.0	84.4	87.0	85.7	87.8	75.7	81.8		81.1	81.9	98.3	71.2	84.8	90.1	62.4	76.3
7	6	78.1.	90.1	84.1	94.7	82.4	88.6	94.0	74.0	84.0		63.1	74.7		73.8	84.0	86.7	57.8	72.3
7	7	87.7	76.9	82.3	79.4	71.1	75.3	83.9	77.7	80.8	73.2	77.5	75.4		93.3	94.1	85.2	84.0	84.6
7 7	8	96.5	94.7	95.6	90.7	81.7	86.2	79.7	80.7	80.2	98.2	94.1	96.2		69.9	82.8	78.1	67.6	72.9
7	10	94.8 86.3	83.3	89.1	94.8	66.6	80.7	84.2	60.7	72.5	94.8	91.8	93.3	94.8	77.5	86.2	91.5	61.1	76.3
7	11	94.9	73.7 68.3	80.0 81.6		75.2	87.2	84.3	90.1	87.2	84.7	81.3	83.0		60.1	65.3		61.1	79.2
7	12	76.7	96.6	86.7		65.3 87.5	69.4 91.6	91.7 83.7	83.3 81.5	87.5 82.6	89,2	76.2	82.7		72.2	81.2		70.2	73.2
7	13	85.4	67.9	76.7	91.6	71.4	81.5	90.7	74.9	82.8	85.8 72.1	65.7 93.4	75.8		73.8	75.7	85.8	81.0	83.4
7	14	88.3	79.4	83.9	69.3	80.0	74.7	96.4	94.6	95.5		89.9	82.8 93.3	85.4 94.7	71.9 79.3	78.7 87.0	93.1	72.2	82.7
7	15	88.5	62.5	75.5	87.0	59.6	73.3	98.2	95.7	97.0	79.7	64.4	72.1	96.5	66.1	81.3	65.8 85.4	68.3 78.8	67.1 82.1
7	16	76.5	77.1	76.8	88.3	61.1	74.7	87.5	75.8	81.7	88.7	80.0	84.4		59.5	68.3		69.2	75.8
7	17	90.2	78.2	84.2	72.3	57.7	65.0	88.4	77.7	83.1	82.0	83.9	83.0		75.8	80.8	82.9	58.7	70.8
7	18	74.4	76.5	75.5	84.0	58.5	71.3	96.5	87.2	91.9	96.5	85.2	90.9		70.7	77.2		62.9	71.2
7	19	76.6	79.7	78.2	74.8	69.2	72.0		84.1	90.8	98.2	85.5	91.9	93.3	61.9	77.6		58.4	66.8
7	20	91.6	90.3	91.0	87.8	81.8	84.8		66.5	74.9		62.0	74.0		77.5	76.1		72.7	80.1
7	21	93.2	86.6	89.9	95.7	71.0	83.4	69.2	73.5	71.4	95.7	67.1	81.4		65.9	77.3		85.7	86.8
7	22	85.7	74.5	80.1	80.2	90.3	85.3	66.8	58.6	62.7	77.6	73.8	75.7	86.6	74.6	80.6	92.5	71.0	81.8
7	23	88.6	85.8	87.2	74.0	89.8	81.9	88.5	60.5	74.5	81.9	75.0	78.5	94.8	72.2	83.5	86.8	71.1	79.0
7	24	90.0	96.6	93.3	86.9	65.7	76.3		58.8	62.1	81.0	68.8	74.9	88.8	67.4	78.1	84.7	91.7	88.2
7	25	94.6	87.3	91.0	96.5	77.9	87.2		74.1	79.1	79.6	81.1	80.4	85.8	70.7	78.3	81.2	79.3	80.3
7	26	89.9	89.7	89.8	91.8	76.3	84.1		81.5	81.6	91.6	75.5	83.6		60.9	70.0	74.9	90.3	82.6
7	27	81.6	81.5	81.6		81.4	80.4		75.5	85.6	88.6	94.8	91.7		66.6	68.0		61.1	69.1
7	28	80.5	81.9	81.2		62.0	75,3		85.8	89.1	94.9	90.1	92.5		96.6	89.1		54.5	70.8
7	29	91.6	89.6	90.6		91.0	88.9		92.3	94.9	85.5	70.8	78.2		67.6	74.5		63.5	65.3
7 7	30 31	90.1 93.3	96.6	93.4		88.1	92.3		96.3	91.2		69.9	77.7		68.2	81.2	87.1	95.8	91.5
8	1	90.1	78.6 78.3	86.0 84.2	95.7 96.4	84.4 79.6	90.1 88.0		92.9	92.1	87.0	77.7	82.4	i	88.8	86.4	98.2	97.4	97.8
8	2	91.7	90.7	91.2	84.8	54.4	69.6		95.4 68.6	93.3 80.8	77.1 83.7	65.8 73.2	71.5		94.9	89.6	96.5	80.6	88.6
8	3	91.6	90.1	90.9	79.1	54.9	67.0		62.6	68.2		59.1	78.5 70.5		71.5 88.6	82.4 91.4	96.5 84.0	94.9 71.1	95.7
8	4	85.2	72.4	78.8	84.2	63.2	73.7		74.7	75.0		86.4	86.7	94.9	67.5	81.2	86.0	80.6	77.6 83.3
8	5	88.5	71.2	79.9	71.0	67.2	69.1		79.6	84.4		64.4	72.3		70.4	82.6	80.6	80.2	80.4
1 8	6	94.8	79.8	87.3	84.1	94.2	89.2		92.4	88.0		70.9	77.5	84.0	67.1	75.6	88.4	96.6	92.5
8	7	94.8	69.3	82.1	97.3	74.8	86.1		79.6	86.8	79.6	61.2	70.4		85.7	85.7	91.5	64.4	78.0
8	8	76.6	84.6	80.6		57,2	68.2	i	69.6	82.2		65.0	75.2	•	84.2	89.6	74.9	74.5	74.7
8	9	94.9	90.0	92.5	82.6	79.0	80.8	97.3	64.0	80.7	89.2	69.2	79.2		73.6	82.6	71.0	68.0	69.5
8	10	91.8	90.2	91.0	87.0	60.0	73.5	89.2	67.4	78.3	87.6	96.6	92.1	83.3	77.9	80,6	80.4	62.8	71.6
8	11	88.4	90.6	89.5	87.1	64.6	75.9	94.0	64.3	79.2	96.5	84.6	90.6	87.0	78.6	82.8	67.1	57.0	62.1
8	12	96.4	90.4	93.4	88.5	87.2	87.9	84.6	59.5	72.1	98.2	78.0	88.1	90.2	84.4	87.3	84.2	82.6	83.4
8	13	91.4	80.4	85.9	91.7	81.4	86.6	75.9	82.3	79.1	93.0		92.7	í	70.5	81.1	81.1	64.5	72.8
8	14	91.4	76.4	83.9	81.2	85.1	83.2	1	62.0	67.7		70.8	81.9	96.6	91.8	94.2	84.0	94.2	89.1
8	15	80.2	55.6	67.9		93.3	91.0		63.3	65.5			84.1	89.2		86.2		80.4	88.1
8	16	69.8	69.0	69.4		71.7	82.5		70.6		79.2		75.2			92.1		71.2	
8	17	76.1											78.8	83./	88.5		94.0		81.4
8	18 19	88.5 77.2	61.7 59.4	75.1 68.3			78.6	78.8 86.1	01.1	84.0	90./ 0E.E	71.5 65.4	03.0 00 F	89.9 82.4			84.6		76.7
8	20	83.1	68.3	75.7				89.9	90.8								84.0		75.7
8	21	76.5	70.6	73.6				86.4			81.7		84.5					80.1	80.4 76.2
8	22	77.3	94.8	86.1				92.2		79.5				66.9					87.4
8	23	93.2	63.2	78.2		76.3		73.0					80.3	91.7	70.4			88.8	
8	24	69.5	56.8	63.2			82.5					71.4	70.8						84.3
8	25	70.1	74.3	72.2				80.6		71.6				77.2		72.5			82.6
8	26		59.6	77.2	89.2	73.5		80.4			83.0		82.3	80.3	57.7				
8	27	80.9	84.2	82.6	84.0	80.4		76.8	62.0	69.4	94.7	77.0	85.9	96.5					
8	28		72.9	83.1			82.7		79.0	82.9			73.3	91.6	96.5	94.1	76.5	65.6	
8	29		70.9		99.1			92.4		84.5		63.1	74.9	89.1	62.4	75.8	87.8	61.7	74.8
8	30		68.7		89.8		83.6			79.2				76,7			82.3		
8	31	80.2	91.7	86.0	86.5	78.5	82.5	73.2	73.2	73.2	90.1	76.0	83.1	87.8	92.3	90.1	73.4	60.7	67.1

	Year	1987			1988			1989			1990			1991	•	:	1992	***	
Month	Day		17:45				mean			mean			mean			mean			
9 9	1	90.8 89.4	88.0 96.5	89.4 93.0	79.7	91.7	85.7	88.5	67.4	78.0	79.8	74.1	77.0	90.8	84.0	87.4	84.4	65.2	74.8
9	2	93.1	69.9	81.5	78.0 84.0	86.6 96.6	82.3 90.3	84.0 95.6	72.9 90.9	78.5 93.3	79.9 94.1	64.3 60.5	72.1 77.3	88.2 97.3	79.8 69.3	84.0 83.3	77.9	77.7 71.7	77.8
9	4	90.8	67.7	79.3	86.8	95.8	91.3	98.2	83.3	90.8	94.8	67.0	80.9	97.4	65.5	81.5	71.7 79.9	69.8	71.7 74.9
9	5	78.9	76.5	77.7	90.2	86.8	88.5	88.0	88.0	88.0	72.7	60.0	66.4	89.0	70.4	79.7	70.1	70.7	70.4
9	6	98.3	78.9	88.6	93.3	96.5	94.9	90.1	84.2	87.2	81.4	64.8	73,1	83.7	76.3	80.0	89.1	77.9	83.5
9	7	90.1	77.6	83.9		83.7	90.5		83.0	82.8	89.9	66,3	78.1	93.2	60.2	76.7	72.9	61.7	67.3
9	8	82.7	78.8	80.8	97.3	82.6	90.0		76.8	87.1	71.0	74.0	72.5	91.4	90.2	90.8	72.3	72.3	72.3
9	9	83.4	75.8	79.6	92.9	60.1	76.5	90.1	74.9	82.5	96.5	84.3	90.4	83.7	89.8	86.8		62.0	72.4
9	10	91.4	74.3	82.9	79.4	69.1	74.3	76.7	75.3	76.0	89.9	86.3	88,1	80.7	93.0	86.9	77.9	61.7	69.8
9	11	93.1	93.2	93.2	75.1	74.8	75.0	84.9	76.1	80.5	98.2	82.4	90.3	79.7	71.1	75.4	80.2	72.9	76.6
9	12	94.9	69.1	82.0	84.0	69.6	76.8	93.0	83.5	88.3	88.3	61.2	74.8	91.5	75.6	83.6	75.6	72.3	74.0
9	13	81.5	80.3	80.9	86.8	71.1	79.0		86.0	84.1	84.0	77.7	80.9	82.3	70.6	76.5	93.9	91.7	92.8
9	14	83.6	65.0	74.3	72.0	68.4	70.2	89.7	89.9	89.8	93.1	64.1	78.6	78.7	84.2	81.5	83.3	71.7	77.5
9	15	75.5	58.7	67.1	74.7	DNA	74.7		71.3	81.4		71.0	81.4	89.6	73.4	81.5	97.3	71.7	84.5
9	16	83.8	61.9	72.9	79.9	63.7	71.8	77.0	69.7	73.4	83.8	71.4	77.6	91.4	91.5	91.5	89.8	73.6	81.7
9	17	83.1	65.8	74.5	84.1	77.5	80.8		89.8	89.2		60.9	73.9	93.0	65.7	79.4	79.8	64.9	72.4
9 9	18 19	85.8 96.5	76.7 74.9	81.3 85.7	94.5	74.6 64.6	84.6		91.4	88.2	93.0 86.5	69.2	81.1	75.9 76.5	65.0 79.7	70.5	82.3 72.2	59.9 84.2	71.1 78.2
9	20	96.4	74.9	85.7 85.4	81.8 80.5	70.8	73.2 75.7	l	82,6 81,2	84.6 80.8	84.0	71.9 54.9	79.2 69.5	79.7	72.1	78.1 75.9	70.2	65.8	68.0
9	21	88.2	73.8	81.0	91.4	69.3	80.4		83.8	83.4		69.2	76.3	85.3	69.1	77.2	76.6	59.1	67.9
9	22	96.4	76.5	86.5	71.0	65.0	68.0	89.7	71.8	80.8	86.9	71.9	79.4	76.5	71.1	73.8	67.9	57.1	62.5
l š	23	96.4	69.2	82.8	83.7	71.4	77.6	75.0	71.5	73.3		71.9	77.7	70.5	94.3	82.4	71.0	56.8	63.9
9	24	79.2	73.9	76.6	73.0	61.3	67.2	91.4	88.2	89.8	83.7	87.7	85.7	82.0	76.0	79.0	76.4	57.0	66.7
9	25	81.4	79.6	80.5		73.6	77.5	81.7	79.8	80.8		83.3	85.6	89.6	67.5	78.6	73.2	63.0	68.1
9	26	73.0	78.3	75.7	89.1	81.3	85.2	85.5	75.3	80.4	89.5	70.5	80.08	70.5	87.4	79.0	75.2	66.2	70.7
9	27	81.6	73.2	77.4	81.5	88.3	84.9	74.8	75.4	75.1	84.9	71.9	78.4	87.5	65.9	76.7	77.3	69.2	73.3
9	28	76.0	32.4	54.2	87.1	76.3	81.7	81.0	82.0	81.5	81.1	66.7	73.9	80.8	74.8	77.8	92.1	88.5	90.3
9	29	90.3	83.6	87.0	ı	70.8	76.4	t	76.4	80,2	80.5	69.3	74.9		74.7	83.1	98.2	89.6	93.9
9	30	91.4	69.9	80.7		70.5		•	78.1	87.2	82.8	63.6		86.4	78.7	82.6	96.3	83.3	89.8
10	1	75.9	96.3	86.1	68.2	68.1	68.2	81.2	70.5	75.9	71.1	65.3		88.2	69.7	79.0		79.6	86.7
10	2	84.7	81.9	83.3	72.1	76.9		ì	70.4	74.2	78.0	68.6		80.5 83.5	71.9 64.5	76.2 74.0	88.7 91.3	65.8 93.3	77.3 92.3
10	3 4	75.2 82.6	72.4 83.7	73.8 83.2	74.9 82.1	73.4 72.8		75.4 80.2	80.1 69.7	77.8 75.0	!	64.9 64.8	1	75.9	70.5	73.2	91.1	90.9	91.0
10	5	68.8	83.8	76.3	;	70.6		76.0	66.9	71.5	72.6	62.7		78.0	77.0		78.0	61.0	69.5
10	6	75.4	65.4	70.4	i	83.5		i	67.5	74.5	ı	66.9		1	84.4	i	78.5	65.8	72.2
10	7	80.0	82.2	81.1		75.6		ļ.	65.3	67.2	76.4	61.2		ţ	72.7	80.8		70.0	73.6
10	. 8		73.7	68.8	:	71.6		:	72.5		67.1	71.4			73.4		69.1	67.7	68.4
10	9	82.2	77.8	80.0	78.8	55.5	67.2	79.6	70.5	75.1	89.3	83.2	86.3	78.5	68.6	73.6	75.8	69.5	72.7
10	10	74.8	60.2	67.5	63.1	59.7	61.4	84.8	73.5	79.2	91.1	70.2	80,7	84.0	69.2	76.6	81.3	55.8	68.6
10	11	75.2	63.5	69.4	67.4	62.2	64.8	85.7	79.3	82.5	77.4	74.5	76.0	79.7	65.1	72.4	89.5	73.4	81.5
10	12	84.3	66.5	75.4	76.9	61.5		1	72.2		1			1	57.3		90.8	90.8	
10	13	1	67.0		!	64.8		!	68.5		•			!	57.3		5	73.4	
10	14		69.1	75.5	i			i	58.2		š	79.0		•	55.7		í	73.4	
10	15		78.0		\$			3	59.1	65.6	1	71.9			58.1		1	71.6	
10	16							74.7	60.8						63.8			73.4	
10		1	79.0 73.8	76.0	14.7	01.7	00.2	70.6	00.0	74.0	74.0	60.6	66.3 71.7	22.4	63.9	71.1	063	945	00.0
10			95.9		72.7	58.6	1 65 6	85.5	85.0	15.5 1 85.3	74.0	61.6	67.9	82.5	58.3	70.1	93.4	75.1	84.3
10			73.7			58.5							75.0						81.6
10			70.9		79.4								73.0						80.1
10			61.6		85.5		74.1	65.0	55.1	60.1	72.0	52.1	62.1	87.9	63.4				
10			69.1		76.0		69.4	80.1	50.4	65.3	72.7	56.	64.4	86.0	59.9	73.0	87.6	65.4	76.5
10			74.5		77.0		70.7	74.2	57.3	65.8	79.1	44.5	61.8	85.1	58.3	3 71.7	80.7	82.9	81.8
10	25		61.1		72.5		69.7	75.0	58.5	66.8	69.7	42.	7 56.2	77.8	61.6	69.7	89.5	77.4	83.5
10			74.6		79.3					68.5	70.6	52.6	61,6	81.5	66.3	73.9	85.8	75.2	80.5
10			65.9		72.3	63.	67.9	77.0	66.2	71.6	76.1	48.8	62.5	76.2	76.6	76.4	74.2	65.0	69.6
10		80.3	59.5	69.9	71.3	55.	63.4	73.4	63.5	68.5	68.0	68.9	68.5	88.1	55.4	/1.8	84.7	69.1	/6.9
10				81.6	/1.6	59.	/ 65.	65.0	62.2	. 63.t	81.6	52.	67.1	80.4	68.5	14.5	13.7	71.0	70.3
10			87.9										60.0						
10	31	i 00.8	00.	80.0)i //.2	01.	1 09.2	4i /Z.l	J/.C) 04.t	/U.	08.	2 69.3	i /3.0	00.	<i>) (</i> U.L	, 07.0	07.0	. U/.0

	Year	1987		7	1988			1989			1990			1991			1992		
Month	Day	***********	17:45	mean	8:45		mean	8:45	17:45			17:45	mean		17:45	mean		17:45	mean
11	1	86.6	63.1	74.9	72.7	66.2	69.5		57.2	65.8	71.3	56.2	63.8	78.5	54.3	66.4	73.0	50.3	61.7
11	2	79.5	70.3	74.9	66.1	58.9	62.5	76.9	92.0	84.5	71.6	56.4	64.0	77.0	54.5	65.8	81.2	65.2	73.2
11	4	90.4 93.9	69.6 71.7	80.0 82.8	76.3 66.1	51.0 51.3	63.7 58.7	73.6 79.6	57.2 90.3	65.4	67.8	49.8	58.8	72.5	45.9	59.2	78.0	62.3	70.2
11	5	63.9	69.2	66.6	68.1	69.0	68.6		66.1	85.0 76.9	85.3 72.1	47.6 56.4	66.5 64.3	83.1 90.5	48.2 48.2	65.7	76.4	66.1	71.3
11	6	76.3	69.9	73.1	74.0	65.8	69.9		60.0	71.9	75.0	56.7	65.9	85.4	47.4	69.4 66.4	78.0 88.6	53.2 48.8	65.6 68.7
11	7	91.4	62.3	76.9	46.8	64.3	55.6		59.2	68.5	73.9	63.7	68.8	83.4	50.1	66.8	79.8	74.1	77.0
11	8	75.0	59.9	67.5	64.5	63.1	63.8	80.1	56.9	68.5	69.3	61.7	65.5	89.6	47.2	68.4		55.6	68.7
11	9	80.7	64.6	72.7	70.3	55.6	63.0		52.8	64.5	79.6	56.1	67.9	72.1	48.6	60.4	87.4	55.7	71.6
11	10 11	86.4	67.5	77.0	72.3	60.0	66.2		61.6	70.6	70.8	54.3	62.6	72.9	50.9	61.9		68.5	77.7
11	12	86.3 73.1	62.5 53.5	74.4 63.3	70.4 66.7	54.9 63.9	62.7 65.3		58.9 59.0	70.8 72.4	71.1 69.4	48.1	59.6	87.5	77.8	82.7		64.0	73.3
1 11	13	77.3	57.6	67.5	80.6	64.8	72.7	91.5	58.9	75.2	71.8	54.3 51.1	61.9 61.5	83.3 82.8	49.1 49.8	66.2 66.3	79.6 86.1	53.2 58.7	66.4 72.4
11	14	85.5	70.1	77.8	85.6	64.9	75.3		71.6	78.2	62.5	49.4	56.0	87.2	53.2	70.2	76.7	60.3	68.5
11	15	85.9	60.3	73.1	79.1	67.6	73.4	82.4	80.6	81.5	79.8	55.9	67.9	87.4	46.3	66.9	85.1	53.9	69.5
11	16	88.6	72.4	80.5	68.1	68.6	68.4	96.7	77.5	87.1	60.4	50.7	55.6	80.6	50.8	65.7	98.9	59.3	79.1
11	17	83.9	69.3	76.6	72.7	65.7	69.2		72.6	80.8	86.1	61.7	73.9	84.5	48.5	66.5	81.4	64.3	72.9
11	18 19	83.1 71.8	57.0 57.3	70.1	76.8	62.1	69.5		66.6	74.4	81.8	45.0	63.4	89.8	49.6	69.7		64.0	77.7
''	20	66.9	56.5	64.6	74.7 81.1	66.1 47.2	70.4 64.2		80.6 92.6	86.6 94.0	79.7 87.5	55.9 76.4	67.8 82.0	82.2	53.3	67.8		63.1	77.4
11	21	79.5	59.0	69.3	76.9	64.1	70.5	96.6	74.3	85.5	84.0	58.5	71.3	85.7 88.7	63.2 55.4	74.5 72.1		64.4 70.7	69.3 82.3
11	22	77.6	59.8	68.7	81.8	61.8	71.8	89.3	84.3	86.8	62.4	62.3	62.4	92.9	64.2	78.6		73,3	83.0
11	23	64.4	58.5	61.5	69.6	61.1	65.4	78.9	65.2	72.1	74.5	57.2	65.9	84.1	65.9	75.0		68.1	78.5
11	24	67.3	71.1	69.2	63.5	50.7	57.1	84.3	74.1	79.2	74.2	51.0	62.6	88.7	55.7	72.2	84.9	69.2	77.1
11	25	78.3	59.8	69.1	71.1	57.0	64.1	88.8	77.9	83.4	75.7	55.0	65.4	86.5	58.8	72.7		59.5	67.5
11	26	82.9	63.6	73.3	77.8	50.4	64.1	90.8	69.8	80.3	79.2	47.7	63.5	93.2	56.0	74.6		66.5	75.0
11	27 28	82.9 71.8	56.5 65.7	69.7 68.8	71.5 75.0	55.7 52.0	63.6 63.5	85.4 91.1	71.9 53.2	78.7 72.2	79.3 75.1	52.8 56.8	66.1	86.8	57.2	72.0		58.7	70.9
11	29	91.6	62.9	77.3	74.4	59.8	67.1	75.9	70.6	73.3	74.3	37.0	66.0 55.7	92.9 88.9	59.2 68.4	76.1 78.7		61.0 48.1	72.9 65.1
11	30	71.8	54.1	63.0		56.2	70.0	69.8	75.6	72.7	78.3	37.0	57.7		63.2	79.3		61.0	77.6
12	1	84.0	56.5	70.3	76.6	64.4	70.5	86.4	68.3	77.4	85.1	56.0	70.6		59.8	73.9	86.5	63.2	74.9
12	2	76.6	55.3	66.0	89.2	66.2	77.7	88.1	70.4	79.3	91.1	63.2	77.2	87.7	61.5	74.6	79.4	84.2	81.8
12	3	71.8	73.3	72.6	78.5	77.9	78.2	73.2	70.0	71.6	95.3	67.1	81.2		61.4	78.2	95.1	72.1	83.6
12	4	82.0	73.4	77.7	85.0	63.2	74.1		54.7	68.2	95.5	53.0	74.3		59.0	75.7	93.8	87.6	90.7
12 12	5 6	76.8 87.3	60.4 65.1	68.6 76.2	80.5 85.5	63.5 70.6	72.0 78.1	81.4 86.0	63.0 71.3	72.2 78.7	91.8 82.2	57.2 63.2	74.5 72.7	91,2 93.9	58.7	75.0	98.7	69.3	84.0
12	7	87.7	62.1	74.9		56.0	75.9		66.6	75.1	89.5	67.1	78.3		61.9 59.8	77.9 76.8	96.3 92.6	67.9 60.1	82.1 76.4
12	8	90.7	70.2	80.5		54.4	69.2		72.3	76.9	78.0	63.2	70.6		60.6	76.0	82.8	57.4	70.1
12	9	87.3	68.9	78.1	94.3	58.2	76.3	88.0	63.7	75.9	73.1	64.9	69.0	81.0	52.5	66.8	92.7	58.9	75.8
12	10	95.5	61.7	78.6		68.6	79.7		65.2	75.7		55.1	67.7		63.2	74.4	90.2	51.5	70.9
12	11	86.6	67.3	77.0		64.8	75.5		73.6	82.1	76.3	58,4	67.4		50.2	68.9	95.3	57.1	76.2
12	12 13	91.5 97.7	86.6 78.0	89.1 87.9		70.4 69.6	79.4 79.3		89.1 77.5	92.3 87.5		57.7 50.5	70.6 70.5		51.9	68.8	90.1	60.0	75.1
12	14	73.2	60.4	66.8		58.2	76.8		65.7	79.1	86.0	61.4	73.7		51.5 52.0	67.2 72.9	91.2 87.6	55.9 61.5	73.6 74.6
12	15	90.7	65.2	78.0		71.4	78.0		63.0	76.4	91.3	49.6	70.5		58.1	74.1	91.4	58.4	74.9
12	16	92.8	67.7	80.3		60.0	69.9		64.2	69.5		58.4	72.9		54.6	72.5		55.2	75.0
12	17	88.3	60.1	74.2	92.4	69.8	81.1		68.5	81.8	73.9	57.7	65.8	95.0	43.0	69.0			68.8
12	18	88.6	55.8	72.2		53.5		93.8	63.2		64.7			92.6	48.2	70.4		56.6	74.4
12	19	87.0	60.6	73.8		58.0			65.7	76.9		57.4			51.9	73.4		53.4	71.7
12 12	20 21	86.5 71.5	61.7 62.1	74.1 66.8	81.2 90.3	59.1	70.2 75.1		66.3	81.3		54.4			50.2	72,7	97.4	56.6	77.0
12	22	64.5	58.6	61.6		59.9 60.7	77.4		74.4 67.8	86.0 81.4		52.3 61.4	64.2 75.9		55.6 79.2	75.3 84.4		56.5 58.6	75.7 77.4
12	23	85.7	78.9	82.3		63.4	75.9		69.6	79.0		57.7	75.3		61.0	74.4		49.5	68.5
12	24	84.6	58.1	71.4		64.0	76.3		89.2	92,9		52.5	72.5		67.7	81.8		54.1	70.4
12	25	87.6	67.3	77.5	79.9	94.2	87.1	94.9	59.6	77.3	97.4	46.2	71.8	92.4	90.6	91.5		52.0	66.0
12	26	82.9	63.7	73.3		85.1	90.1		62.4	77.4				97.3				48.9	70.6
12	27	90.2	52.8	71.5		86.4			52.9	70.9				84.6	71.1	77.9	1	49.1	72.6
12	28 20	85.4	67.1	76.3		71.4			61.9	74.4				87.8	77.1	82.5		52.4	74.3
12	29 30	95.1 88.5	57.3 66.3		87.6 86.6	66.9 67.6	77.3 77.1		59.0 48.4	76.2 71.6	89.8 92.5	70.3 80.1		97.1 97.2	73.0 58.4			54.7 62.1	72.1 79.1
12	31	80.9	64.5		87.8			97.3	55.3		97.5		77.9				97.5	67.6	
			V 110					27.0	55.5	, 5.0	07.0	50.2	, 1.0	. 01.1	50.5	70.0	01.0	07.0	02.0

North Day 8.45 17.45 mean 8.45 1		Year	1993			1994			1995			1996		-	1997		ŀ	1998		
1				17:45	- 1		17:45 i	i		7:45 n	i		17:45 r	ì		17:45 ı	i		17:45	mean
1 3 94.8 59.5 77.2 86.9 59.3 73.1 88.2 55.0 71.6 83.1 75.2 79.2 88.0 68.5 78.3 94.5 67.4 99.6 0.6 1 4 96.5 67.8 94.5 47.5 87.0 48.8 67.9 88.6 52.5 71.1 89.7 58.0 73.9 92.1 57.6 74.9 96.0 6 1 5 95.1 74.9 85.0 87.5 44.1 65.8 93.1 45.0 69.1 91.2 54.3 72.8 89.7 61.8 75.8 94.7 61.8 75.8 1 78.8 94.7 69.0 76.2 71.2 94.9 60.2 60.6 93.3 1 57.0 61.8 75.8 94.7 61.8 75.8 94.7 61.8 75.8 94.7 61.8 95.2 77.2 97.4 6 95.2 71.2 94.9 66.2 80.6 93.3 51.7 72.5 87.3 46.6 89.7 89.8 69.8 89.4 76.9 83.2 97.5 1 97.3 61.9 79.6 89.7 52.7 71.2 94.9 66.2 80.6 93.3 51.7 72.5 87.3 46.6 89.7 97.5 87.3 46.6 89.7 89.8 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.9 97.7 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.7 97.5 89.9 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.5 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 89.7 97.7 99.7 99	1																		68.4	82.9
1	1	2	95.0	58.3	76.7	87.1	58.6	72.9	88.3	50.9	69.6	87.4	50.6	69.0	85,0	59.5	72.3	92.1	63.9	78.0
1 5 95.1 74.9 85.0 87.5 44.1 65.8 83.1 45.0 69.1 91.2 54.3 72.8 89.7 61.8 75.9 70.4 89.5 67.0 79.5 79.8 89.5 87.7 71.2 89.6 89.5 87.7 71.2 89.6 89.5 79.7 89.7 89.7 89.7 71.2 89.6 89.8 89.8 71.8 79.8 89.8 71.8 79.8 89.8 71.8 79.8 89.8 71.8 79.8	1	3	94.8		1						•			ŧ			1		74.2	84.4
1 6 92.9 78.0 85.8 87.1 46.7 66.9 94.4 53.4 73.9 83.4 43.6 64.8 89.8 51.0 70.4 89.5 89.8 89.2 79.5 87.9 93.8 51.3 72.6 89.7 83.4 86.6 89.7 49.8 69.8 89.4 76.9 83.2 97.5 1 9 97.3 61.9 79.6 89.7 52.7 24.9 66.2 80.6 93.3 51.7 72.5 87.3 46.6 67.0 97.5 1 10 94.4 59.6 77.0 88.4 58.0 73.2 87.7 51.8 69.8 82.4 53.4 67.9 80.8 48.5 67.7 97.4 1 1 97.5 66.4 82.0 89.7 61.8 75.8 71.4 92.5 49.2 70.9 82.8 42.5 50.7 80.8 48.5 67.7 97.4 1 1 1 97.5 66.4 82.0 89.7 61.8 75.8 71.4 92.5 49.2 70.9 82.8 42.5 50.8 81.4 41.6 65.0 93.4 4 4 4 4 4 4 4 4 4	1				,			ş			!								62.1	79.1
1	1	- 1																	67.5	81.1
1 8 96.2 79.5 87.9 87.9 87.8 10.3 72.6 93.7 82.4 86.6 93.7 49.8 69.8 93.4 76.9 82.2 97.5 1 9 97.3 61.9 79.6 89.7 52.7 72.6 93.7 82.8 96.6 80.6 93.3 51.7 72.5 87.3 46.6 67.0 97.5 1 10 94.4 59.6 77.0 84.4 59.0 73.2 87.7 51.8 69.8 82.4 53.4 67.9 86.8 48.5 67.7 97.5 1 17 96.2 66.4 82.0 89.7 61.8 75.8 94.6 44.6 69.6 85.1 66.5 75.8 86.9 49.0 60.0 97.5 6 1 17 96.2 69.0 82.1 88.2 54.5 71.4 92.5 49.2 70.9 82.8 47.2 65.0 88.1 41.8 65.0 93.4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	6						i			5								61.4 65.9	75.5 81.7
1 9 97.3 61.9 79.6 89.7 52.7 71.2 94.9 66.2 80.6 83.3 51.7 72.5 87.3 46.6 67.0 97.5 1 10 94.4 58.6 77.0 84.4 58.0 73.2 87.7 51.8 69.8 82.4 53.4 67.9 86.8 48.5 67.7 97.4 1 17 97.5 66.4 82.0 89.7 61.8 75.8 94.6 44.6 69.6 85.1 66.5 75.8 86.9 49.0 68.0 97.5 61.8 73.9 61.8 73.9 61.8 73.9 61.8 73.9 74.4 74.9 74	1	/																	65.1	81.3
1 10 944 59.6 77.0 884 58.0 73.2 87.7 51.8 69.8 82.4 53.4 67.9 86.8 48.5 677 97.4 11 97.5 66.4 82.0 89.7 61.8 75.8 94.6 44.6 69.6 85.1 66.5 75.8 86.9 49.0 68.0 97.5 61 12 96.2 68.0 82.1 88.2 54.5 71.4 92.5 49.2 70.9 82.8 47.2 65.0 88.1 41.8 65.0 93.4 61 13 96.2 45.1 70.7 90.8 58.3 74.6 93.9 41.4 67.7 90.7 62.2 76.5 88.2 38.0 63.6 97.3 61 14 91.9 56.9 74.4 882 492 692.8 72.2 36.8 62.0 92.4 52.0 72.2 86.8 44.6 65.7 90.1 15 94.9 50.5 72.7 83.2 80.0 81.6 87.0 51.7 69.4 92.4 88.3 90.4 88.4 58.1 73.8 97.3 16 90.2 48.6 69.4 87.1 62.1 74.6 76.8 62.7 69.8 89.5 64.6 77.1 91.5 74.5 83.0 94.7 17.7 86.6 51.7 74.6 76.8 62.7 69.8 89.5 64.6 77.1 91.5 74.5 83.0 94.7 17.1 97.3 58.1 77.7 86.6 51.7 74.6 76.8 62.7 69.8 89.5 64.6 77.1 91.5 74.5 83.0 94.7 18.8 1 92.9 49.8 71.4 91.6 52.1 71.9 81.6 65.7 44.8 63.3 67.1 19.2 94.8 71.4 91.6 52.1 71.9 81.6 65.7 44.8 63.8 95.5 64.6 77.1 91.5 74.5 83.0 94.7 12.2 96.1 58.1 77.1 90.7 41.7 66.2 82.8 60.7 71.8 81.1 63.8 76.0 82.9 74.9 78.9 89.0 12.2 91.9 51.5 71.7 70.4 32.6 60.1 80.2 54.2 67.2 89.1 63.5 76.2 92.1 61.1 76.6 90.7 12.2 91.9 51.5 71.7 77.0 43.2 60.1 80.2 54.2 67.2 89.1 63.5 76.2 92.1 61.1 76.6 90.7 12.2 91.9 51.5 71.7 77.0 43.2 60.1 80.2 54.2 67.2 89.1 63.5 76.3 94.1 63.5 78.8 85.9 12.2 91.9 51.5 70.9 92.6 43.9 68.3 94.6 50.3 74.8 94.6 66.7 79.8 73. 49.7 68.5 86.5 50.8 75.2 92.1 61.1 76.6 90.7 74.9 12.2 91.9 51.5 70.9 92.6 43.9 68.3 94.6 50.3 94.6 50.7 63.9 94.0 94.9 94.9 94.9 94.9 94.9 94.9 94	. 1				:									:			:		64.2	80.9
1 11 97.5 66.4 82.0 89.7 61.8 75.8 94.6 44.6 69.6 85.1 66.5 75.8 66.9 49.0 86.0 97.5 6 1 12 96.2 68.0 82.1 88.2 54.5 71.4 92.5 49.2 70.9 82.8 47.2 65.0 82.1 41.8 65.0 93.4 61.1 13 96.2 45.1 70.7 90.8 58.3 74.6 93.9 41.4 67.7 90.7 62.2 76.5 89.2 38.0 63.6 97.3 6 1 1 4 91.9 56.9 74.4 89.2 49.2 69.2 87.2 36.8 62.0 92.4 52.0 72.2 86.8 44.6 66.7 90.1 1 1 5 94.9 56.9 72.7 83.2 80.0 81.6 87.0 51.7 59.4 92.4 83.9 94.8 89.5 84.6 67.9 91.1 1 7 97.3 58.1 77.7 88.6 54.3 71.5 72.5 55.8 64.2 84.8 57.1 71.0 91.2 43.3 67.3 91.8 1 1 8 96.2 57.6 76.9 93.0 51.7 72.4 86.6 48.6 67.6 84.0 55.4 69.7 89.5 99.7 74.3 91.6 1 1 9 92.9 49.8 71.4 91.6 52.1 71.9 89.1 65.7 77.4 90.3 78.7 84.5 89.7 99.7 74.3 91.6 1 1 9 92.9 49.8 71.4 91.6 52.1 71.9 89.1 65.7 77.4 90.3 78.7 84.5 89.2 91.7 71.9 90.7 41.7 66.2 82.8 60.7 71.8 88.1 63.8 76.0 82.9 74.9 78.9 89.0 1 21 97.1 53.7 75.4 76.5 40.2 58.4 87.6 80.2 80.8 56.8 75.2 92.1 61.1 76.6 90.7 1 22 91.9 51.5 71.7 70. 43.2 60.1 80.2 54.2 67.2 89.1 63.5 76.8 40.2 54.8 67.8 40.0 1 22 91.9 51.5 71.7 70.4 83.2 60.1 80.2 54.2 67.2 89.1 63.5 76.3 94.1 63.5 78.8 85.9 1 22 94.8 51.1 73.0 83.4 49.3 65.9 89.4 56.1 72.8 85.7 92.8 11 62.5 76.3 94.1 63.5 78.8 85.9 1 2 2 94.8 51.1 73.0 83.4 49.3 65.9 89.4 56.1 72.8 85.7 92.8 11 62.5 76.3 94.1 63.5 78.8 85.9 1 2 2 94.8 51.1 73.0 83.4 44.7 69.6 86.6 84.0 67.2 89.1 63.5 76.3 94.1 63.5 78.8 85.9 1 2 2 94.8 51.1 73.0 83.4 83.6 59.9 89.4 56.1 72.8 85.7 92.8 85.9 74.8 83.9 83.0 74.9 82.8 85.5 45.0 66.8 92.8 86.6 50.8 68.7 93.5 59.0 76.3 94.5 64.7 74.8 86.0 62.8 80.5 53.3 70.7 92.6 43.9 68.3 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.8 94.5 65.7 93.7 94.8 65.5 94.5 93.5 94.5 94.5 94.5 94.5 94.5 94.5 94.5 94		- }			. i						i			i			i		78.6	88.0
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1 14 91.9 56.9 74.4 89.2 49.2 69.2 87.2 36.8 62.0 92.4 52.0 72.2 86.8 44.6 65.7 90.1 1 15 94.9 50.5 72.7 83.2 80.0 81.6 87.0 51.7 69.9 89.5 64.6 77.1 91.5 74.5 83.0 94.7 1 17 97.3 58.1 77.7 88.6 54.3 71.5 72.5 65.8 64.2 84.8 57.1 71.0 91.2 43.3 67.3 91.8 1 18 96.2 57.6 76.9 93.0 51.7 72.4 86.6 48.6 67.6 84.0 55.4 69.7 88.9 59.7 74.3 91.8 1 19 92.9 49.8 71.4 91.6 52.1 71.9 99.1 65.7 77.4 90.3 78.7 84.5 89.2 61.2 75.2 89.1 1 20 96.1 58.1 77.1 90.7 41.7 66.2 82.8 60.7 71.8 88.1 63.8 76.0 82.9 74.9 79.8 99.1 1 20 96.1 58.1 77.1 76.5 40.2 58.4 87.6 49.6 86.6 93.6 86.8 93.6 58.8 75.2 92.1 61.1 76.5 40.2 58.4 87.6 49.6 86.8 93.6 58.8 75.2 92.1 61.1 76.5 40.2 58.4 89.2 61.2 75.2 89.1 1 23 94.8 51.1 73.0 83.4 48.3 65.9 89.4 56.1 72.8 89.1 63.5 76.3 94.1 63.5 78.8 85.9 1 23 94.8 51.1 73.0 83.4 48.3 65.9 89.4 56.1 72.8 88.7 62.0 76.3 89.0 1 23 94.8 51.1 73.0 83.4 49.3 65.9 89.4 56.1 72.8 88.7 62.1 73.9 94.5 54.4 74.8 60.0 1 24 91.2 52.6 69.3 94.6 69.3 92.6 50.3 71.5 92.2 59.3 75.8 89.9 53.0 71.5 91.1 56.5 73.8 94.9 1 25 26.6 69.3 92.6 50.3 71.5 92.2 59.3 75.8 89.9 53.0 71.5 91.1 56.5 73.8 94.6 1 28 88.5 45.0 66.8 92.9 51.5 72.2 88.6 51.0 70.3 91.0 68.6 73.6 60.4 73.0 96.2 49.9 73.1 90.7 48.8 60.9 89.3 93.7 64.3 93.0 71.9 82.5 97.3 50.3 73.8 91.0 51.1 51.0 71.1 56.5 73.8 94.6 1 31 85.3 79.3 82.3 87.5 43.1 66.3 91.7 54.1 72.9 92.8 45.9 60.4 96.1 52.7 74.4 92.4 1 1 90.4 48.1 69.3 87.7 46.8 67.3 90.3 80.9 80.9 53.0 71.5 91.1 50.0 71.0 89.8 93.9 37.7 64.3 89.3 87.5 69.3 90.0 88.0 89.0 91.6 53.9 72.8 89.1 91.0 74.9 92.4 93.1 90.7 48.8 41.6 65.0 92.4 93.5 54.7 92.8 89.9 47.4 89.9 53.0 71.5 91.1 50.0 71.1 89.2 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.2 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 60.4 96.1 52.7 74.4 92.4 92.4 92.1 92.8 45.9 92.8 45.9 92.8 45.9 92.8 92.8 92.8 92.8 92.8 92.8 92.8 92	1		96.2		82.1	88.2	54.5	71.4	92.5	49,2	70.9	82.8	47.2	65.0	88.1	41.8	65.0	93.4	69.7	81.6
1 15 94.9 50.5 72.7 83.2 80.0 81.6 87.0 51.7 69.4 92.4 88.3 90.4 89.4 58.1 73.8 97.3 71.1 71 79.3 58.1 77.7 88.6 63.3 71.5 72.5 58.6 64.2 84.8 57.1 71.0 91.2 43.3 67.3 91.8 18 96.2 57.6 76.9 93.0 51.7 72.4 86.6 84.6 67.6 84.0 55.4 69.7 88.9 59.7 74.3 91.6 51.1 71.9 92.9 49.8 71.4 91.6 52.1 71.9 89.1 65.7 77.4 90.3 78.7 84.5 89.2 61.2 75.2 89.1 1 20 96.1 58.1 77.1 90.7 41.7 66.2 82.8 60.7 71.8 88.1 63.8 76.0 82.9 74.9 78.9 89.0 1 21 97.1 53.7 75.4 76.5 40.2 58.4 87.6 49.6 68.6 93.6 56.8 75.2 92.1 61.1 76.6 90.7 1 22 91.9 51.5 71.7 77.0 43.2 60.1 80.2 54.2 67.2 89.1 63.5 76.3 94.1 63.5 78.8 85.9 94.5 51.1 73.0 83.4 44.3 65.9 89.4 56.1 72.8 85.7 62.1 73.9 94.5 54.4 74.5 86.0 1 24 91.2 52.6 71.9 87.3 49.7 68.5 86.6 50.8 68.7 69.5 69.8 6	1	13	96.2	45.1	70.7	90.8	58.3	74.6	93.9	41.4	67.7	90.7	62.2	76.5	89.2				65.3	81.3
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1 2 25 852 450 656 864 531 698 847 504 676 891 730 811 827 831 829 953		. 4	7 02 5 85	2 45	Q 65	6! 86.	4 53	1 69 5	RI 847	7 50.4	67.	31 89.	1 73.0	0 81.	11 82.	7 83.	1 82.	95.	3 60.	3//
2 26 84 1 45 2 64 7 74 7 56 9 65 8 88 0 53 3 70 7 86 5 85 8 86 0 43 8 64.9 9U.U			ରୀ ହଣ	1 45	3 64	7 74	7 56	9 65 8	ዩ! ያጸ (1533	70.	7! 86.	5 85.0	0 85.0	81 861) 43,	8 64.	91 90.	V 45.	3 O/.
2 27 826 421 624 787 587 687 880 732 80.6 80.6 55.7 68.2 77.5 57.5 67.5 81.9			7 92	6 42	1 62	4 78	7 58	7 68 '	7! ጸጸር	732	80.1	61 80.	6 55.1	7 68.:	21 77.	5 57.	5 67.	51 81.	95/.	9 69
2 28 87.0 42.4 64.7 88.6 54.2 71.4 84.1 57.2 70.7 83.0 56.4 69.7 93.2 39.7 66.5 93.6			8 87	0 42	.4 64.	7 88.	6 54.	2 71.4	4 84.1	57.2	70.	7¦ 83.	0 56.4	4 69.	7 93.:	2 39.	7 66.	5 93.	6 58.	7 76
2 29 84.9 50.7	2	2 2				<u> </u>						84.	9 50.	7						

	Year	1993		······································	1994		· ·	1995		·····	1996	********		1997			1998		
Month	Day	8:45	17:45	mean	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
3	1	78.4	50.6	64.5	79.7	38.2	59.0		50.2	69.6		59.4	69.7		48.7	71.0		53.8	67.9
3	2	84.4	32.9	58.7	84.6	45.0	64.8		49.0	65.7	79.6	54.3	67.0	85.3	48.6	67.0	81.5	40.6	61.1
3	3	69.4	34.0	51.7	82.5	53.2	67.9	75.0	57.8	66.4		52.3	67.1		69.1	75.1	88.2	59.1	73.7
3	4	75.0	26.5	50.8	66.5	53.9	60.2		51.6	70.1	81.2	28.8	55.0		36.8	58.4	88.6	51.1	69.9
3	5	67.4	26.5	47.0	88.2	42.5	65.4		60.3	74.7		55.5	64.3		30.9	53.8	89.7	58.8	74.3
3	6	69.1	37.0	53.1	83.0	32.1	57.6		46,3	65.7		48.4	66.1		30.6	54.8	93.5	63.2	78.4
3 3	7	86,7	35.8	61.3	74.6	37.9	56.3		66.4	76.9		100.0	88.5		36.1	54.0	88.4	83.6	86.0
3	8	77.5 70.4	34.9 37.5	56.2 54.0	84.0	34.9	59.5		45.0	66.9		47.6	66.7		34.6	55.4	77.8	45.3	61.6
3	10	66.9	26.2	46.6	82.8 83.0	39.0 59.9	60.9 71.5		43.9 41.7	66.4 63.7	79.7	50.4	65.1		40.0	61.7		58.5	73.2
3	11	72.7	31,6	52.2	79.7	41.3	60.5		39.7	58.8	87.4 90.4	66.2 55.7	76.8 73.1		47.1 59.4	62.1 71.9	77.9 87.2	50.8 45.5	64.4
3	12	66.9	27.7	47.3	82.3	50.4	66.4		45.3	59.7		73.9	82.3		39.3	61.8		54.9	66.4 70.2
3	13	68.5	29.5	49.0		57.9	69.5		38.6	56.6	92.3	63.5	77.9		69.3	74.4	87.3	57.8	72.6
3	14	73.5	56.0	64.8		65,7	79.4		32.0	54.2		56.7	73.6		28.5	53.9	74.9	42.1	58.5
3	15	83.7	19.5	51.6		45.8	70.4		46.8	60.9		61.7	74.4		56.4	58.9	79.9	40.7	60.3
3	16	69.1	33.6	51.4	67.2	49.4	58.3		30.0	57.6		48.6	66.6		39,1	59.8	93.8	40.6	67.2
3	17	72.7	25.1	48.9	84.5	40.7	62.6	81.7	64.5	73.1	81.5	34.3	57.9	67.8	37.0	52.4	80.7	51.1	65.9
3	18	62.8	26.6	44.7	80.2	51.1	65.7	71.8	50.8	61.3		33.3	51.9		41.4	55.5		63.3	75.5
3	19	64.3	18.0	41.2	85.9	54.6	70.3	83.8	40.5	62.2	77.9	26.2	52.1	71.6	39.3	55.5	74.4	45.7	60.1
3	20	51.5	14.4	33.0	86.1	66.9	76.5	75.4	34.5	55.0	55.5	29.3	42.4	79.0	37.3	58.2	70.8	52.6	61.7
3	21	57.0	26.4	41.7	77.4	33.3	55.4		31.2	52.3		42.7	50.3	73.6	56.0	64.8	77.7	56.7	67.2
3	22	48.8	22.8	35.8	62.2	26.4	44.3		39.6	50.4		73.3	72.7		50.2	61.5	77.8	50.1	64,0
3	23	57.3	45.9	51.6	71.1	29.9	50.5		36.7	57.6		46.3	63.5	67.2	37.3	52.3	75.0	66.6	70.8
3	24	73.2	63.6	68.4		54.2	60.3		74.6	77.1			73.5		43.4	51.2	70.8	88.7	79.8
3	25	82.5	47.4	65.0		85.5	82.2		80.1	79.9	67.3	40.3	53.8		48.0	53.8		53.5	70.2
3	26 27	83.8 68.4	65.5 29.3	74.7 48.9	79.2 79.8	71.6 40.6	75.4 60.2		89.2 55.9	82.8 73.8			80.6 60.7	1	41.6	54.4		41.3	61.7
3	28	70.3	27.0	48.7		60,6	68.1		57.1	69.1			76.2	1	44.1 37.0	51.7 49.9	•	42.5 82.1	62.7 81.2
3	29	55.3	30.6	43.0		74.7		78.6	49.3	64.0			71.8		77.3	78.0		95.5	92.4
3	30	63.9	18.1	41.0		81.5	87.7		35.6	55.9			66.2		38.2	63.7		56.2	74.8
3	31	58.6	20.5	39.6		59.4		62.3	33.4	47.9	68.6	35.2	51.9	!	40.6	53.8	83.8	49.7	66.8
4	1	53.1	20.2	36.7		41.7	57.2	:	23.5	47.3			52.6		67.4	65.8		31.3	61.6
4	2	42.0	16.9	29.5		38.3	54.3	,	27.0	46.6	90.0		58.1		49.7	65.9	í	29.6	55.5
4	3	39.5	13.5	26.5	65.9	44.0	55.0	72.0	26.2	49.1	70.8	83.8	77.3	78.8	79.1	79.0	88.5	40.2	64.4
4	4	41.9	28.5	35.2	71.9	57.5	64.7	70.6	22.6	46.6	64.8	35.1	50.0	76.4	49.3	62.9	84.8	50.3	67.6
4	5	48.8	15.5	32.2		58.9	71.6	55.8	26.2	41.0	60.4	38.0	49.2	64.2	55.0	59.6	84.7	53.0	68.9
4	6	50.6	15.3	33.0		40.9	57.2	:	32.0	43.6	59.5		45.8	:	47.1	53.0	81.3	54.0	67.7
4	7	48.3	21.8	35.1		39.5	42.1	i	32.5	46.6	1		57.6	i	32.5	45.3	81.4	56.8	69.1
4	8	48.5	19.3	33.9		29.9	45.0		35.1	47.4	71.9		48.9		72.2	68.3	85.7	72.8	79.3
4	9	76.4	58.1	67.3		30.2	41.9	•	38.3	52.0			37.4	!	57.7	67.0	•	48.1	63.6
4	10	68.4	32.3	50.4		34.8	47.2	73.4		83.7	1		35.1	i	61.7	72.9	ì	25.3	45.5
4 4	11 12	68.6 78.8	74.5 58.5	71.6 68.7	,	22.4 21.7	40.1 40.5		61.6 41.7	70.7 57.8	1		44.4 35.8	:	48.4 57.9	59.4 64.6	,	24.3 26.4	49.2 40.5
4	13	93.8	54.4	74.1	60.0		35.9	ž		68.2			39.3	:	54.8	61.1	56.4	38.5	47.5
4	14	82.7	51.7	67.2		21.6	35.2	ž .		52.6	i		37.2	•	78.2	78.4	1		34.2
4	15			68.2	1			61.4		60.6	1		45.2	1	72.7	77.1	50.1	22.2	
4	16	}			70.7			61.0			56.7			74.1			!	25.4	
4	17	Į	96.8						54.6								58.9		44.2
4	18	3	71.9	71.0		29.7	40.3	72.1	46.2			30.8					66.9		
4	19		28.0		63.4			74.1	39.3	56.7	49.7	41.4	45.6	52.6	31.0	41.8	94.4	79.2	86.8
4	20		61.9					75.0				34.0		46.4	27.3	36.9	89.1		89.5
4	21	51.2		51.0				67.6			59.0			55.1			92.1		
4	22	70.0		80.2				74.1			50.0			59.3			90.9		
4	23			70.0				60.3			45.0			68.0			88.5		
4	24			77.2					27.3			40.7		70.4			85.5		
4	25		82.9	72.4				48.3			75.4			94.8			97.2		
4	26	}		53.3				64.7			68.9			67.5			96.3		
4	27 28	{		56.6 72.9					82.1 52.1	00.1 61.0	68.0	40.0		92.3			87.8		
4 4	28 29	š					74.0 51 A	720	48.6	60.0 60.0		61.3		92.4 94.4			74.9 86.4		67.0 73.0
4	30								54.5	66.A	87.0	93.6	77.0 7 AQ	86.0	27.Z			85.7	
<u> </u>	30	UZ.0	-T++,O	00.0	, ,,,,2	∠3.0	7/.0	70.0	04.0	00.4	. 07.0	. 23.0	30.1	1 UU.Z	00.4	00.0	, au.u	60.7	07.3

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Month	Year Day	1993	17:45		1994	17.45		1995	17.45		1996	17.AE		1997	17.45		1998	17.45	
Month 5	Day	62.3	54.5	58.4	61.4	36.4	mean 48.9	62.2	17:45 29.2	45.7	86.1	17:45 66.6	76.4	72.6	86.5	mean 79.6	85.2	17:45 77.5	81.4
5	2	75.9	65.4	70.7	60.2	38.3	49.3	56.7	26.6	41.7	72.8	91.3	82.1	75.6	91.9	83.8	84.6	60.5	72.6
5	3	83.5	68.5	76.0	63.0	34.1	48.6	53.0	19.9	36.5	77.1	64.1	70.6	74.4	55.7	65.1	89.8	81.5	85.7
5	4	80.7	68.5	74.6	57.5	29.4	43.5	56.7	26.0	41.4	80.5	51.9	66.2	59.1	49.8	54.5	86.3	63.8	75.1
5	5	70.9	62.6	66.8	49.3	34.5	41.9	52.1	18.9	35.5	68.6	39.5	54.1	62.5	71.4	67.0	80.4	76.6	78.5
5	6	70.9	74.8	72.9	55.7	35.0	45.4	56.3	52.5	54.4	68.9	43.3	56.1	69.2	42.9	56.1	71.8	61.2	66.5
5	7	82.3	67.7	75.0	95.9	27.1	61.5	57.7	38.9	48.3	62.3	64.6	63.5	68.9	67.9	68.4	85.9	68.2	77.1
5 5	8 9	89.6 71.7	84.5 81.9	87.1 76.8	64.0 82.9	39.9 56.4	52.0 69.7	84.8 66.7	44.6 55.1	64.7 60.9	86.0 82.9	55.5 54.0	70.8 68.5	60.6 71.6	78.9 74.0	69.8 72.8	87.0 86.8	49.7 48.4	68.4 67.6
5	10	81.7	40.4	61.1	66.6	46.0	56.3	62.9	41.2	52.1	66.3	49.4	57.9	75.7	51.6	63.7	67.3	54.3	60.8
5	11	85.6	51.7	68.7	68.0	40.1	54.1	85.2	47.3	66.3	57.3	33.1	45.2	74.7	44.0	59.4	79.8	45.9	62.9
5	12	77.5	44.1	60.8	66.1	27.5	46.8	76.5	59.3	67.9	52.0	54.7	53.4	60.9	46.6	53.8	61.8	46.7	54.3
5	13	59.5	15.6	37.6	51.3	34.5	42.9	72.4	59.9	66.2	69.9	47.3	58.6	64.6	41.5	53.1	92.7	53.6	73.2
5	14	82.0	54.5	68.3	58.8	28.8	43.8	93.9	65.8	79.9	72.4	48.6	60.5	52.6	40.4	46.5	78.7	96.1	87.4
5	15	89.2	69.6	79.4		31.8	43.6		62.0	74.3	77.7	78.0	77.9	55.2	44.7	50.0	75.2	53.8	64.5
5	16	87.7	95.3	91.5	55.6	32.4	44.0	1	63.4	72.6	77.8	97.8	87.8	60.5	40.5	50.5	73.3	56.0	64.7
5	17	81.5	52.1	66.8	72.7	88.7	80.7		89.1	91.9	69.7	97.9	83.8	60.7	37.1	48.9	75.9	58.4	67.2
5	18	77.5	55.6	66.6		56.3	76.2		65.9	79.5	66.7	32.8 29.8	49.8	53.9	39.1	46.5 80.8	83.5 74.9	55.7 56.0	69.6 65.5
5 5	19 20	84.3 74.6	87.6 85.1	86.0 79.9	84.0 90.9	46.9 51.9	65.5 71.4		89.3 96.3	85.9 88.2	71.2 69.7	43.1	50.5 56.4	65.4 86.5	96.1 87.7	87.1	74.9	45.7	60.2
5	21	76.3	42.0	59.2		42.5	54.6		78.5	75.7	59.6	45.6	52.6	85.8	53.6	69.7	78.0	89.9	84.0
5	22	58.9	44.4	51.7	95.4	64.1	79.8	75.3	55.7	65.5	64.8	45.1	55.0	79.2	53.9	66.6	81.2	79.4	80.3
5	23	72.0	53.0	62.5		68.8	74.9	59.4	43.1	51.3		49.7	64.9	71.9	50.8		80.0	57.2	68.6
5	24	60.2	88.3	74.3	93.7	54.2	74.0	66.4	42.7	54.6	63.6	59.6	61.6	73.7	91.2	82.5	83.9	56.8	70.4
5	25	76.0	63,6	69.8	77.6	47.8	62.7	68.5	38.0	53.3	84.0	60.6	72.3	78.0	64.7	71.4	92.2	70.2	81.2
5	26	64.8	51.6	58.2	78.5	54.5	66.5	68.6	37.8	53.2	73.6		86.8	67.2	57.9	62.6	91.7	66.4	79.1
5	27	94.3	80.7	87.5	66.2	51.6	58.9	:	39.0	51.7	1	55.9	66.4	81.2	60.1	70.7	80.0	60.4	70.2
5	28	75.5	90.2	82.9	50.4	67.9	59.2	í	44.1	56.0	73.2	50.1	61.7	87.7	64.0	75.9	89.1	62.8	76.0
5	29	79.6	69.0	74.3	67.0	66.3	66.7	68.6	50.3	59.5 62.7	69.3 59.5	90.0	79.7 52.0	•	64.8 62.3	78.3 76.7	78.4 80.4	66.2 51.2	72.3 65.8
5 5	30 31	66.3 83.4	50.2 54.3	58.3 68.9	73.4 75.4	88.7 62.8	81.1 69.1	75.9	57.7 55.7	65.8	!	44.4 92.9	87.2		58.0		68.3	90.4	79.4
6	1	82.4	55.5	69.0	;	79.7	68.1	73.3	54.6	64.0	i	84.7	90.5	68.8	61.2		80.9	60.5	70.7
6	2	70.6	76.0	73.3		94.5		72.4	52.5	62.5	1		86.3	79.0	67.2		80.9	96.4	88.7
6	3	91.1	74.9	83.0	!	67.9		79.7	50.3	65.0	!	87.0		64.4	59.8		86.8	55.3	71.1
6	4	53.6	90.2	71.9	69.6	76.9	73.3	86.6	73.5	80.1	94.6	61.2	77.9	64.9	64.0	64.5	80.3	73.9	77.1
6	5	80.2	64.3	72.3	65.6	56.6	61.1	94.9	76.3	85.6	86.3	76.0	81.2	66.0	91.1	78.6	77.0	89.4	83.2
6	6	78.3	82.9	80.6	1	59.7		1	88.8	89.8	:	62.6	70.3	:	85.7		79.3	55.7	67.5
6	7	82.4	65.7	74.1	ż	60.3		93.2	75.4		š .	57.9		77.2	94.3		73.4	86.7	80.1
6	8	89.8	64.6	77.2	1	71.7		ł	80.0		1			81.5	89.0		75.9 71.5	59.1 57.5	67.5
6	9 10	98.2 88.0	90.6 89.7	94.4 88.9	:	60.1 78.7	64.7 82.7	:	88.8 95.0		:			73.0 74.0	91.6 88.8		76.2	53.8	64.5 65.0
6	11	73.0			i	64.3		ì	83.0		i			•	85.9		77.8	55.4	
6	12	75.2			1	64.7		ţ	80.2		1				62.5		70.6	44.3	
6	13	69.3			•	65.9		2	64.1	79.9	88.2	63.7	76.0	79.5	63.5	71.5	71.0	80.5	75.8
6	14	87.9	63.5	75.7	83.5	65.4	74.5	91.9	58.3	75.1	96.4	59.1	77.8	86.8	68.6	77.7	70.9	68.7	69.8
6	15								58.7						100,0			55.6	
6		77.1	91.4	84.3	73.4	70.9	72.2	90.3	62.6	76.5	86.8	65,6	76.2	79.1	68.0	73.6	84.2	58.8	71.5
6		84.0	88.2	86.1	76.7	67.2	72.0	95.8	94.9	95.4	88.5	60.5	74.5	76.5	66.7				64.4
6		84.0	62.4	/3.2	83.0	85.5	84.3	94.7	/6.0	85.4	91.7	56.2	. 74.6	92.8	70.2	2 81.5 3 83.8	05./	03.2	64.5 89.4
6		77.0	7/12	71.1	95.7	77.0	2 00.4 Ω2.5	94.6	78.9	98.	7/ 21.7	716) /3.1 1729	72.7	61.5	66.9		00.0	91.7
6		74.1	57.5	65.9	87.1	93.3	1 00.0	05.5	64.0	79.5	83.0	950	89.5	86.8	75.3	81.1		82 1	90.2
6					91.5	63.5	77.5	91.6	62.8	77.2	91.5	81.5	86.5	91.6	64	78.2	94.8	72.9	83.9
6					95.7	73.6	84.7	94.8	92.9	93.9	90.1	69.1	79.6	93.3	68.7	7 81.0	96.6	76.6	86.6
6		81.1	57.6	69.4	89.9	76.5	83.2	98.1	89.1	93.6	8 93.3	3 92.4	92.9	77.5	82.3	3 79.9	94.9	66.2	80.6
6	25					63.5	78.3	81.2	60.1	70.	96.5	78.8	87.7	90.0	69.1	1 79.6	93.3	81.4	87.4
6			73.1		93.1		82.0	84.0	68.6	76.	90.1	79.8	85.0	84.0	77.	5 80.8	96.6	91.8	94.2
6					88.1											79.8	94.8	73.7	84.3
1 6		91.4	56.6	74.0	66.8	65.6	0 66.2	94.8	65.9	7 80.4 7 04 -	# 82.6	96.t	9.88 c	81.2	72.	1 /6.7	94.1	04.(en 4	79.1
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8 9 95.7 91.0 93.4 79.5 72.5 76.0 76.1 66.9 71.5 86.2 83.6 84.9 89.6 95.8 92.7 88.6 73.8 81.2 8 10 96.5 75.9 86.2 81.4 66.3 73.9 75.0 78.3 76.7 88.6 69.1 78.9 98.3 83.8 91.1 95.0 66.7 80.9 8 11 88.2 66.0 77.1 83.1 70.6 76.9 89.3 72.3 80.8 83.2 69.6 76.4 96.5 79.3 87.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.9 95.8 83.3 89.1 93.3 66.8 80.9 84.8 <td< td=""><td>8</td><td>7</td><td>82.6</td><td>78.3</td><td>80.5</td><td>93.3</td><td>77.2</td><td>85.3</td><td>88.6</td><td>84.4</td><td>86.5</td><td>80.5</td><td>96.6</td><td>88.6</td><td>84.1</td><td></td><td></td><td></td><td></td><td>78.5</td></td<>	8	7	82.6	78.3	80.5	93.3	77.2	85.3	88.6	84.4	86.5	80.5	96.6	88.6	84.1					78.5
8 10 96.5 75.9 86.2 81.4 66.3 73.9 75.0 78.3 76.7 88.6 69.1 78.9 98.3 83.8 91.1 95.0 66.7 80.9 8 11 88.2 66.0 77.1 83.1 70.6 76.9 89.3 72.3 80.8 83.2 69.6 76.4 96.5 79.3 87.9 95.8 83.3 89.1 8 12 86.6 68.5 77.6 87.0 65.1 76.1 91.5 80.4 86.0 88.7 96.6 92.7 97.3 80.9 89.1 93.3 69.8 81.4 8 13 90.2 68.6 79.4 85.5 90.2 87.9 92.4 75.3 83.9 95.6 94.8 95.2 89.9 77.8 89.9 97.8 89.9 93.3 76.3 84.9 8 15 97.4 89.1 85.7 87.4 86.1 98.2 92.2 91.6 64.6 78.1 94.7 66.1 80.4 77.7 80.8	8		96.6	94.2	95.4	94.9	68.9	81.9	92.6	61.4	,	91.6	88.0	89.8	94.9	80.3	87.6	80.6	73.0	76.8
8 11 88.2 66.0 77.1 83.1 70.6 76.9 89.3 72.3 80.8 83.2 69.6 76.4 96.5 79.3 87.9 95.8 83.3 89.9 8 12 86.6 68.5 77.6 87.0 65.1 76.1 91.5 80.4 86.0 88.7 96.6 92.7 97.3 80.9 89.1 93.3 69.8 81.4 8 13 90.2 68.6 79.4 85.5 90.2 87.9 92.4 75.3 83.9 95.6 94.8 95.2 89.9 77.8 83.9 93.3 76.3 84.4 8 14 84.9 90.1 87.5 89.1 85.7 87.4 86.1 98.2 92.2 91.5 80.8 86.2 88.4 71.7 80.1 89.4 91.8 90.1 8 15 97.4 69.1 83.3 94.9 70.0 82.5 91.6 64.6 78.1 94.7 80.3 90.1 74.9 82.6 80.2 74.3 80.3	3																92,7	88.6	73.8	81.2
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8 22 81.6 69.4 75.5 90.1 70.8 80.5 88.4 65.5 77.0 90.6 72.7 81.7 69.6 61.8 65.7 91.6 67.6 79. 8 23 91.6 75.2 83.4 89.9 64.3 77.1 79.7 74.5 77.1 83.8 71.8 77.8 76.5 67.2 71.9 90.2 85.8 88. 8 24 88.7 95.6 92.2 89.9 69.4 79.7 84.0 67.1 75.6 73.5 72.2 72.9 83.7 63.8 73.8 93.3 88.7 91. 8 25 91.5 94.1 92.8 88.4 63.2 75.8 82.9 65.7 74.3 69.1 63.1 66.1 68.3 63.1 65.7 91.6 74.1 82. 8 26 96.5 64.0 80.3 91.5 77.6 84.6 79.2 83.4 86.0 54.9 70.5 88.7 58.4 73.6 96.5 77.1 86.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>65.3</td> <td>78.4</td> <td></td> <td>67.2</td> <td>77.1</td> <td>80.2</td> <td>78.4</td> <td></td> <td></td> <td></td> <td></td>										65.3	78.4		67.2	77.1	80.2	78.4				
8 23 91.6 75.2 83.4 89.9 64.3 77.1 79.7 74.5 77.1 83.8 71.8 77.8 76.5 67.2 71.9 90.2 85.8 88.8 8 24 88.7 95.6 92.2 89.9 69.4 79.7 84.0 67.1 75.6 73.5 72.2 72.9 83.7 63.8 73.8 93.3 88.7 91. 8 25 91.5 94.1 92.8 88.4 63.2 75.8 82.9 65.7 74.3 69.1 63.1 66.1 68.3 63.1 65.7 91.6 74.1 82. 8 26 96.5 64.0 80.3 91.5 77.6 84.6 78.4 81.9 80.2 91.6 70.3 81.0 93.7 58.8 76.3 87.5 64.7 76. 8 27 83.7 72.9 78.3 83.8 69.1 76.5 70.2 83.4 86.0 54.9 70.5 88.7 58.4 73.6 96.5 77.1 86. 8 29 94.8 80.3 87.6 86.4 74.4 77.4 64.3 70.9 84.0 98.2 <td>1</td> <td></td>	1																			
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8 26 96.5 64.0 80.3 91.5 77.6 84.6 78.4 81.9 80.2 91.6 70.3 81.0 93.7 58.8 76.3 87.5 64.7 76. 8 27 83.7 72.9 78.3 83.8 69.1 76.5 96.5 70.2 83.4 86.0 54.9 70.5 88.7 58.4 73.6 96.5 77.1 86. 8 28 93.3 70.6 82.0 87.4 61.4 74.4 77.4 64.3 70.9 84.0 98.2 91.1 70.0 77.9 74.0 81.5 68.6 75. 8 29 94.8 80.3 87.6 86.8 65.5 76.2 86.2 71.7 79.0 88.2 78.8 83.5 85.2 69.2 77.2 95.7 69.2 82. 8 30 96.5 95.6 96.1 79.9 63.8 71.9 81.0 60.1 70.6 89.1 81.6 85.4 78.9 71.5 75.2 93.3 91.9 92.																				
8 27 83.7 72.9 78.3 83.8 69.1 76.5 96.5 70.2 83.4 86.0 54.9 70.5 88.7 58.4 73.6 96.5 77.1 86. 8 28 93.3 70.6 82.0 87.4 61.4 74.4 77.4 64.3 70.9 84.0 98.2 91.1 70.0 77.9 74.0 81.5 68.6 75. 8 29 94.8 80.3 87.6 86.8 65.5 76.2 86.2 71.7 79.0 88.2 78.8 83.5 85.2 69.2 77.2 95.7 69.2 82. 8 30 96.5 95.6 96.1 79.9 63.8 71.9 81.0 60.1 70.6 89.1 81.6 85.4 78.9 71.5 75.2 93.3 91.9 92.	1												70.1	00.1 010			7.60	91.6	647	
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8 30 96.5 95.6 96.1 79.9 63.8 71.9 81.0 60.1 70.6 89.1 81.6 85.4 78.9 71.5 75.2 93.3 91.9 92.	•		l					76.2	86.2	71.7	79.0	88.2								
8 31 92.0 67.7 79.9 85.2 67.6 76.4 79.9 60.6 70.3 85.2 72.5 78.9 88.4 70.5 79.5 98.5 91.8 94	1				96.1	79.9	63.8	71.9	81.0	60.1	70.6	89.1	81.6	85.4	78.9	71.5	75.2	93.3	91.9	
	1		92.0	67.7	79.9	85.2	67.6	76.4	79.9	60.6	70.3	85.2	72.5	78.9	88.4	70.5	79.5	96.5	91.8	94.2

Daily Humidity (%) Location : Pokhara Airport

						122			1005	.,,		1000			3007		······································	1998		
	Ye		0.45 1	7.45		1994	17:45 r	1	1995 8:45	17:45 n	i	1996 8:45	17:45	mean	1997 8-45	17:45	- 1		17:45 n	nean
Month 9			91.2	76.7	mean 84.0	86,1	74.4	80.3	69.3			88.2	78.8	83.5	84.0	60.2	72.1	90.8	71.9	81.4
9			88.2	70.8	79.5	94.8	59.2	77.0	84.1		76.2	93.9	74.8	84.4	88.6	73.6	81.1	93.3	86.7	90.0
9)	3	82.2	68.6	75.4	88.4	66.1	77.3	90.7		83.6	83.7	92.5	88.1	78.3	60.1	69.2	93.1	69.1	81.1
9	9	4	91.5	74.9	83.2	88.3	64.8	76.6	79.6	66.7	73.2	91.7	81.5	86.6	96.6	60.4	78.5	91.4	69.7	80.6
9		5	96.4	88.4	92.4	88.6	68.3	78.5	91.4	80.6	86.0	89.7 91.3	79.4 63.9	84.6 77.6	82.8 94.7	91,8 70.5	87.3 82.6	98.2 96.5	81.5 97.3	89.9 96.9
		6	96.2 91.1	91.0 67.3	93.6 79.2		77.5 57.8	82.3 73.1	91.6 89.9	73.0 70.6	82.3 80.3		78.3	85.7	91.5	74.4	83.0	91.3	57.5	74.4
9	9	7 8	94.8	80.2			65.9	75.0	90.1	72.2	81.2	91.5	68.6	80.1	86.2	68.2	77.2	82.3	63.1	72.7
	9	9	93.2	69.9	81.6		64.5	80.6	81.4	59.4	70.4	93.1	72.8	83.0	90.1	82.6	86.4	96.5	52.1	74.3
1	9	10	92.5	63.4	78.0	97.4	85.2	91.3	83.7	61.6	72.7			86.4	73.8	69.9	71.9	89.1	71.9	80.5
1	9	11	8.08	80.3			68.7	79.7	89.1	62.9	76.0		73.2	84.1	91.4	79.1	85.3 83.5	94.0 85.2	69.4 61.5	81.7 73.4
	9	12		100.0			91.3	89.2	84.6 86.8	62.2 91.5	73.4 89.2			82.9 83.1	90.6 89.8		85.4	70.2	69.1	69.7
1	9	13	85.8 84.8	76.5 74.3			84.0 86.3	86.4 88.8	88.8	69.1	79.0			84.0	,		77.5		58.8	71.0
	9 9	15	86.6	86.8			94.5	95.4	86.4	72.2	79.3			82.7			81.2	88.6	57.0	72.8
	9	16	88.9	60.1		i	61.8	76.8	88.2	58.5	73.4	80.2	66.5	73.4	ı				64.7	69.8
ı	9	17	88.3	54.1		t	62.4	72.4		75.0	79.6	73.2		69.6	•			75.3	67.7	71.5
ł .	9	18	86.3	61.8		85.2	71.1	78.2		85.8	89.5	75.8			:		1	i	68.7 60.2	76.4 74.8
	9	19	90.3	68.5		j.	94.0	91.0 82.4		78.0 69.9	84.8 74.1	78.6 87.6		82.4 72.9	\$		77.6	ı	62.0	73.8
1	9	20	83.6 94.7	62.6 71.9		90.4	74.4 62.8	73,3		67.1	76.3				89.6				70.9	81.2
1	9	22	89.8	65.0		•	66.8	79.2		72.1	77.0				88.0	56.4	72.2	96.4	88.3	92.4
1	9	23	92.8	68.7		1	67.7	74.5	1	65.2	72,6	88.4						!	65.1	78.4
	9	24	96.3	81.3		!	66.6	74.6		66.6	79.0				1				75.2	79.5 85.8
1	9	25	82.8	81.5			69.3	78.0	i		80.8	i			1			i	91.6 94.8	90.1
	9	26	94.5	66.6			66.1	76.9 76.6	86.7 83.1	76.7 67.5	81.7 75.3				1			1	89.0	89.6
	9	27 28	93.7 81.6	63.4 66.5		1	65.6 68.1	77.7	!		81.3				4			•	81.7	89.1
	9 9	29	94.6	65.		i	66.9	78.7	ě		76.4	i			1	81.9	86.4		75.9	86.2
	9	30	89.8	74.		;	67.9	78.9	91.3	60.7	76.0				1			!		76.4
1	10	1	79.1	88.	3 83.	88.0		78.4	i		73.2	1 .			4			i		80.5 83.0
	10	2	90.4						91.3		79.4							1		
1	10	3	85.9			1			!		79.7 78.6	!						1		
	10 10	5	76.3 85.6			i			1		78.1				1	8 55.	5 66.2	81.5	58.7	70.1
	10	6	87.8			4			i	65.4	77.5	90.	9 66.					1		
į.	10	7	80.2	72.	0 76.	1 84.0						•						1 .		
1	10	8	93.6			i						í						1		
- 1	10	9	l			\$						•			,					
1	10 10	10 11	97.3 87.7			•			1			1			•				77.5	85.2
1	10	12				i			i			i .			2 69.	.8 53.				
	10	13	1						1											
	10	14				i			í			i			i			Ì		
	10	15				1									1			1		
	10	16	.1	3 68	2 79	3 81.	6 42.5 0 49	5 62. 1 65	1 82. 1 89.	9 66.8 3 83.7	7 86	5 81	.7 68	2 75	.0 85	.1 66	.8 76.	0 87.	7 66.8	3 77.3
	10 10	17 18		, 79 3 73	1.0 84	7 88	3 44.	. 66.	3 86.	5 76.5	581.	5; 63	.7 68	.5 66	.۱: /6	.U /8	.2 77.	1 91.	3 96.3	3 93.8
	10	19	1	5 73	8.8 8.0	.7: 77.	3 56.	4 66.	9 85.	8 73.9	79.	9 80).1 67	.2 73	.7! 81	.6 51	.66 66.	6¦ 90.	9 66.	7 78.8
1	10	20		0 72	2.0 78	.0 82.		7 63.	4 89.	0 75.		2 78	3.7 58	.8 68	.8 78	.5 81	.2 79.	9; 94. ol 77		3 79.0 0 73.9
-	10	2				.9 86.			3 86.			.1 81 .1 80			.0 77		.3 82.	5 88.	, , , o., 0 65	6 76.8
- 1	10	23				.7 80.		ა ნ0. ი <i>გა</i>	9 88. 9 87.	.8 71.3 .9 64.3		4; p	7.7 81	.5 70 .3 84	.5 85			2 82	0 65.	6 73.8
-	10 10	23 24		2 68 6 69		.1 81. .7 76.			7 87			1 8	1.9 84		.6 93			3 91.	3 68.	6 80.0
1	10	2	3			.4 82		9 66	3 81	.5 61.	8 71	.7 90	0.5 90	,8 90	.7 95	5.3 70	.2 82			6 83.8
-	10					.3 85	4 58	1 71	8 74	.4 59.	0 66	7 9	5.0 85	i.5 90	1.3 76			.6 90		5 77.2
	10	2	7 83.	3 6	2.8 73	.1 86	.3 58.	.2 72	3 83	.2 57.		.2 8	6.2 65	5.5 78	.9 80			.4 82		5 72.7 1 74.1
İ	10		8 79.			.6 84		9 72	.0 67	.2 50.		9 8	8.5 70 9.1 81).6 77).5 7			.0 83 .7 85		.s 74.: .8 77.:
	10	2			5.7 73	88	.Z /3	.8 81 9 74	.U /9 .nc 30	.8 52. .6 52.	1 00 6 61	6 0	9.1 O 6.0 BI		3.1 7	7.4 60	3.0 70			.1 72.0
	10 10		0 79 1 80	ა წ ვ ო	5.0 72 4.6 61	Z; 07	.0 01 0 70	2 83	.1 93	1.2 61.	9 77	.6 8	1.6 7		5.5 8		3.5 83	.11 75	.7 68	.5 72.

Month Day 8:45 17:45 mean 11 1 76.5 58.7 67.6 11 2 84.2 58.5 71.4 11 3 84.3 66.4 75.4 11 4 92.1 74.4 83.3 11 5 86.4 70.8 78.6 11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	8:45 17:45 90.0 61.6 88.3 52.3 85.7 35.1 70.7 54.6 80.2 57.5 84.5 53.6 81.8 45.0	75.8 70.3 60.4 62.7 68.9	88.6 92.0 94.7	17:45 r 58.1 53.1	nean 73.4 72.6	75.6	71.9	73.8	79.2	61.1	mean 70.2	8:45 85.5	17:45 66.6	mean 76.1
11 2 84.2 58.5 71.4 11 3 84.3 66.4 75.4 11 4 92.1 74.4 83.3 11 5 86.4 70.8 78.6 11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	88.3 52.3 85.7 35.1 70.7 54.6 80.2 57.5 84.5 53.6	70.3 60.4 62.7 68.9	92.0 94.7	53.1							70.2	85.5	66.6	76.1
11 3 84.3 66.4 75.4 11 4 92.1 74.4 83.3 11 5 86.4 70.8 78.6 11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	85.7 35.1 70.7 54.6 80.2 57.5 84.5 53.6	60.4 62.7 68.9	94.7		72.6			ית חד						
11 4 92.1 74.4 83.3 11 5 86.4 70.8 78.6 11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	70.7 54.6 80.2 57.5 84.5 53.6	62.7 68.9				76.6	64.0	70.3	77.4	63.3	70.4	87,0	62.3	74.7
11 5 86.4 70.8 78.6 11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	80.2 57.5 84.5 53.6	68.9		49.5	72.1	66.1	62.2	64.2	78.5	60.8	69.7	77.8	64.5	71.2
11 6 85.1 69.1 77.1 11 7 89.8 73.6 81.7	84.5 53.6		94.9 84.0	70.9 61.3	82.9 72.7	72.5 67.6	63.0 62.3	67.8	86.2	73.6	79.9	85.6	64.4	75.0
11 7 89.8 73.6 81.7		69.1	74.6	44.3	59.5	72.4	65.4	65.0 68.9	80.3 85.0	65.5 68.5	72.9 76.8	90.4 88.4	64.6 54.3	77.5 71.4
	0.70 (0.0	63.4	79.8	47.1	63.5	76.1	63.4	69.8	80.7	60.8	70.8	86.1	57.7	71.9
11 8 85.7 76.4 81.1	77.6 53.2	65.4	73.9	41.3	57.6	78.4	60.1	69.3	82.2	61.7	72.0	89.9	73.3	81.6
11 9 83.0 66.0 74.5	73.7 53.2	63.5	82.5	64.1	73.3	68.2	60.8	64.5	80.7	58.1	69.4	91.6	74.7	83.2
11 10 89.9 54.8 72.4	73.5 53.8	63.7	95.8	96.9	96.4	81.0	67.4	74.2	80.3	77.2	78.8	83.9	63.3	73.6
11 11 85.9 64.4 75.2	76.1 53.7	64.9	69.5	80.2	74.9	97.9	66.9	82.4	71.1	90.1	80.6	80.6	75.4	78.0
11 12 91.8 70.5 81.2	81.7 52.3	67.0	89.6	72.0	80.8	86.0	66.1	76.1	82.0	49.4	65.7	97.9	73.9	85.9
11 13 86.2 73.8 80.0	75.8 56.4		96.9	55.7	76.3	89.7	65.0	77.4	81.2	65.5	73.4	95.8	60.9	78.4
11 14 91.8 71.3 81.6	75.4 56.2	,	93.8	69.8	81.8	88.1	68,0	78.1	78.5	58.9	68.7	78.9	64.4	71.7
11 15 92.9 72.2 82.6	79.9 57.1	68.5	97.9	56.7	77.3	90.0	75.2	82.6	93.7	65.3	79.5	87.4	46.3	66.9
11 16 94.0 71.2 82.6	74.9 65.5	70.2	69.7	65.7	67.7	80.9	63.9	72.4	97.8	58.3	78.1	84.8	73.8	79.3
11 17 86.6 72.8 79.7 11 18 92.0 73.1 82.6	79.2 59.0 75.9 56.5	69.1 66.2	80.4 91.7	56.1 54.6	68.3 73.2	92.7 89.7	62.3 61.4	77.5 75.6	97.8 93.5	65.3 66.6	81.6 80.1	86.5 88.6	75.3 73.6	80.9 81.1
11 19 91.7 74.0 82.9	76.6 54.1	65.4		50.2	66.0	83.1	61.6	72.4	93.4	55.6	74.5	93.9	82.0	88.0
11 20 91.3 71.6 81.5	85.2 44.4	64.8		52.8	70.1	87.7	62.0	74.9	84.6	50.8	67.7	86.1	69.9	78.0
11 21 85.9 65.3 75.6	78.5 49.1	63.8		59.5	74.3	91.4	62.1	76.8	76.6	57.6	67.1	89.7	63.6	76.7
11 22 82.9 69.7 76.3	73.1 56.4	i	93.4	55.6	74.5	91.3	65.5	78.4	88.8	62.7	75.8	90.0	68.5	79.3
11 23 79.0 43.9 61.5	80.7 47.2	64.0	81.2	62.1	71.7	81.0	58.7	69.9	92.4	66.9	79.7	86.3	76.9	81.6
11 24 84.8 53.2 69.0	77.7 48.6	63.2	86.1	58.5	72.3	90.0	60.4	75.2	94.4	68.8	81.6	93.8	64.3	79.1
11 25 90.6 60.5 75.6	79.0 55.7	67.4	78.2	62.9	70.6	89.0	69.4	79.2	80.3	85.6	83.0	87.8	71.3	79.6
11 26 88.9 66.2 77.6	90.9 49.3		94.4	63.7	79.1	91.3	68.8	80.1	96.7	86.4	91.6	87.8	54.4	71,1
11 27 89.1 64.5 76.8	90.7 47.4		91.2	69.3	80.3		81.5	83.4	95.2	71.4	83.3	77.9	61.6	69.8
11 28 89.3 66.1 77.7	95.4 54.8	i		50.7	74.2	83.9	65.4	74.7	86.1	64.4	75.3	87.3	51.6	69.5
11 29 89.2 61.0 75.1	83.0 50.5			58.3	73.0		60.9	74.7	97.5	79.9	88.7	84.0	52.6	68.3
11 30 92.7 45.8 69.3 12 1 89.0 63.4 76.2	88.7 79.2 88.8 84.3	!	86.5 86.4	53.8 58.5	70.2 72.5	90.7 86.2	61.1 48.5	75.9 67.4	97.5 97.7	63.7 77.1	80.6 87.4	85.1 87.0	65.4 61.3	75.3 74.2
12 1 89.0 63.4 76.2 12 2 88.7 62.5 75.6	84,7 61.1	i		55.7	72.1	83.0	50.0	66.5	97.2	54.7	76.0	89.1	64.0	76.6
12 3 84.8 51.8 68.3	90.4 63.7	\$		60.9	71.5	72.9	50.0	61.5		52.0		83.0		74.5
12 4 84.3 59.2 71.8	88.0 67.6		90.7	58.4	74.6	70.5	48.8	59.7		56.7	72.5	74.4		61.4
12 5 84.3 48.5 66.4	92.9 47.9	1	90.4	59.5	75.0		56.5	72.4		59.0		83.2		74.8
12 6 93.2 68.4 80.8	90.3 48.3	69.3	95.4	58.6	77.0	70.7	55.5	63.1	87.8	64.7	76.3	93.5	64.0	78.8
12 7 82.6 55.6 69.1	89.3 57.2	73.3	87.0	55.9	71.5	74.4	55.0	64.7	88.4	58.2	73.3	89.3	60.6	75.0
12 8 78.5 60.1 69.3	88.4 39.1	63.8	92.6	64.0	78.3	85.2	53.1	69.2	95.1	70.2	82.7	87.0	59.1	73.1
12 9 89.0 58.4 73.7	1		1	62.5	74.4		61.0	78.0	1	95.4		93.5		
12 10 78.5 48.6 63.6			1	65.9	81.8	88.1	52.9	70.5	95.3	97.6		84.6		
12 11 77.0 57.4 67.2	i		ì	60.9	76.3	i	57.6			86.0				
12 12 88.2 58.7 73.5			91.7	64.0	77.9 76.1	88.4 86.3	58.1 58.8	73.3 72.6	87.8 97.5	62.1 79.6		88.4 88.1		
12 13 92.1 56.2 74.2 12 14 91.5 51.7 71.6	:		1	57.0 66.4	79.0	94.9	54.4		94.9	84.8		88.1		
12 14 91.5 31.7 71.6	i		85.7	63.8	74.8	95.2			94.3	75.1		i		
12 16 80.8 50.6 65.7			ì	64.0	77.4	95.2			•	78.4				
12 17 85.1 53.6 69.4			Į.	68.8	78.5	}			•	71.1		!		
12 18 77.2 56.0 66.6			1					73.3				87.1		67.7
	84.6 54.		96.5			88.8		72.7		48.8	69.4		55.9	69.4
12 20 87.9 46.5 67.2		3 73.2	95.2	67.8	81.5	87.6		78.0			67.8	74.2	58.5	66.4
12 21 85.1 48.2 66.7			97.6			92.6			97.4					
12 22 87.4 53.1 70.3			92.6		79.4			79.8						
12 23 87.1 51.4 69.3			92.4					72.6				:		
12 24 85.1 45.0 65.1			90.0					74.1						
12 25 95.0 51.7 73.4			85.3			87.7			94.7			87.3 89.9		
	89.9 53. 88.1 54.		89.5	68.9 74.0								86.0		
	79.2 60.		97.2			88.6	56.2		90.7					
	92.5 55.			44.6		90.8			91.1			87.3		68.4
12 30 87.3 57.0 72.2		8 74.0	82.2	47.3	64.8		58.1		93.4			87.3		3 64.8
12 31 86.5 49.6 68.1	89.2 43.	6 66.4	92.8	60.7	76.8	88.7		74.3				89.0		3 74.0

Daily Humidity (%) Location : Pokhara Airport

	Year	1999			2000		1	2001			2002		· · · · · ·	2003		- 1	2004		
Month	Day		17:45	mean		17:45	mean		17:45	mean		17:45		8:45	17:45	mean		17:45	mean
1	1	86.9	51.3	69.1	92,1	51.3	71.7		43.4	70.5	89.2	35.3	62.3	97.4	57.1	77.3		65.6	81.4
1	2	92.2	47.9	70.1	84.4	42.0	63.2		54.1	70.0		56.0	72.4	91.7	52,0	71.9		63.9	80.6
1 1	3	89.6	52.0	70.8	83.5	45.9	64.7	85.3	46.4	65.9	89.1	49.7	69.4	89.5	57.6	73.6		67.7	82.5
1	4 5	79.4 94.7	46.5 45.0	63.0	90.7 87.3	48.6 48.6	69.7 68.0	96.0 82.2	71.3 52.0	83.7 67.1	80.4 82.1	56.8 49.7	68.6 65.9	94.6 89.3	41.2 61.5	67.9 75.4		58.7 50.1	78.1 71.1
	6	92.4	48.1	70.3	94.7	47.8	71.3	97.2	47.7	72.5		47.9	68.5	97.4	36.0	66.7		38.9	62.2
1	7	92.5	54.2	73.4	94.6	45.0	69.8	94,1	44.6	69.4	89.1	60.3	74.7	92.0	46.2	69.1		51.5	69.3
1	8	82.5	36.6	59.6	91.9	39.0	65.5	94.4	50.6	72.5		42.0	65.1	94.8	48.2	71.5		49.6	69.6
1	9	87.0	70.0	78.5	92.1	50.0	71.1	91.8	43.6	67.7	86.5	48.0	67.3	95.9	45.0	70.5	90.8	50.0	70.4
1	10	97.0	44.0	70.5	92.1	50.8	71.5	94.2	49.1	71.7		45.0	65.9	95.7	46.6	71.2		29.8	60.8
1	11	85.9	57.9	71.9	85.2	48.6	66.9	94.2	53.1	73.7		47.8	67.5	97.2	53.1	75.2	89.1	38.9	64.0
!	12	91.7	39.2	65.5		49.2	69.5		39.5	66.9	92.3	48.2	70.3	97.2	51.7	74.5		45.9	69.0
1	13 14	89.1 80.4	27.8 35.1	58.5 57.8	88.2 84.8	68.2 56.0	78.2 70.4		45.3 45.9	65.9 70.2	87.3 87.1	48.1 61.0	67.7 74.1	94.5 97.2	51.3 55.6	72.9 76.4	92.1 90.2	72.8 50.6	82.5 70.4
1 :	15	83.7	38.9	61.3		37.3	61.3	91.9	44.8	68.4		65.5	80.1	94.7	41.3	68.0		47,7	71.4
li	16	88.9	27.6	58.3		39.0	64.3		38.1	61.1		69.9	82.5	89.2	42.8	66.0		58.3	73.1
1	17	84.2	34.8	59.5	81.7	40.4	61.1	86.5	41.4		100,0	80.7	90.4	91.9	37.2	64.6	94.6	50.6	72.6
1	18	80,1	38.4	59.3	89.0	39.3	64.2	91.8	49.8	70.8	100.0	65.7	82.9	92.0	47.7	69.9	94.7	57.5	76.1
1	19	92.1	43.4	67.8	89.5	37.4	63.5		37.0	66.5	l .	59.4	74.8		35.8	64.0		53.3	74.7
1	20	89.6	39.7	64.7		53.4	70.2		48.8	65.9	1	75.2	82.7	97.4	44.8	71.1		63.2	76.8
1	21	95.0	34.1	64.6		59.4	75.5	;	44.1	66.9	97.3	54.8	76.1	97.5	47.2	72.4	92.9	72.5	82.7
1	22 23	89.9 88.9	51.0 50.3	70.5	0.08 100.0	92.1 75.4	89.1 87.7	89.7 98.7	37.2 49.3	63.5 74.0	94.9 89.5	44.6 42.8	69.8 66.2	97.4 94.6	41.0 43.4	69.2 69.0		69.6 89.1	83.6 92.1
1 1	23 24	90.2	45.0	67.6		64.6	81.1	97.3	48.6	73.0		59.9	74.7		49.3	71.9		68.8	82.0
li	25	87.0	42.2	64.6	97.5	59.8	78.7	92.5	56.5	74.5		49.1	71.3	91.8	76,0	83.9		52.0	74.6
Ì	26	88.0	41.6	64.8	92.2	59.8	76.0	i	69.3	80.9	í	51.4			56.8	75.5		61.0	67.7
1	27	92.6	48.8	70.7	87.2	48.9	68.1	92.2	62.1	77.2	92.6	78.1	85.4	94.6	53.4	74.0	89.1	67.4	78.3
1	28	87.0	45.4	66.2	92.5	39.2	65.9	i	57.6	74.8	i .	92.7		i	69.3	81.0		59.7	77.2
1	29	91.7	41.9	66.8		43.4	65.3	t	52.9	71.6	93.0	66.5		90.0	73.1	81.6)	53.4	75.4
1	30	82.9	29.9	56.4		41.2	64.2	•	56.0	74.2	!	49.6			63.9	78.5	!	49.3	73.3
1 2	31	76.2 87.3	34.8 25.8	55.5 56.6	88.4 92.6	62.4 65.8	75.4 79.2	:	65.2 67.8	76.0 80.5	88.9 91.1	44.4 52.3		92.9 95.1	86.9 73.9	89.9 84.5	83.5 89.6	57.2 48.8	70.4 69.2
2 2	1 2	82.4	48.1	65.3	j	48.1	65.9	ì	50.8	68.9	ι	45.9		100.0	70.8		1	44.6	66.1
2	3	77.1	60.1	68.6	!	48.0		!	43.6	65.9	1	48.0			54.1	76.4	!	43.8	67.9
2	4		49.6	66.4	i	58.1	77.8	:	42.0	64.8		53.3		:	58.3	76.6	87.3	66.8	77.1
2	5	81.4	34.3	57.9	87.1	75.1	81.1	87.2	37.8	62.5	93.1	48.8	71.0	89.5	40.7	65.1	97.3	53.5	75.4
2	6		50.6		:	61.0			32.8	54.3	:			80.6	49.3		:	57.5	74.8
2	7	ļ			i .	44.0		i	34.4	57.4	i			1	50.3		i	56.4	75.1
2	8	1			1	48.0			43.8	63.3	ſ			5	55.4 49.3		1	40.3 36.2	61.1 62.9
2 2	9 10				!	46.2 45.9		:	42.0 43.4	64.9 65.6	2				33.8		1	46.4	
2	11	77.8			ì	80.2		,	42.1	66.3	i			ì	36.2		š	46.6	
2			36.1	56.6		59.8		1	43.1	64.4	!			t	45.0		1	34.2	
2		5			:				45.0		•	57.2	73.1	82.9	40.5	61.7	80.1	34.5	57.3
2	14	80.7	37.3	59.0	89.0	34.4			52.0	72.5	77.1	41.0			34.8		1	57.7	68.5
2					80.1	49.5								87.6				40.5	
2		81.2	40.1	60.7	84.1	37.1	60.6	84.0	39.7	61.9	88.4	34.9	61,7	92.8	49.7	71.3	80.0	40.7	60.4
2		79.6	38.6	59.1	85.2	34.0	59.6	78.0	41.2	59.6	83.1	40.7	61.9	91.0	62.2	. /6.6	82.0	47.8	62.9
2 2		01.3	40.9 47.6	94.I	70.0	22.7	04.2 52.9	84.4 83.0	30.2	09.0) 83.8	40.0) 60.8) 62.4	05.0	72 1	937	81.0	83.5	82.7
2		77.0	43.0	60.7	74.5	26.4	50.5	88.9	45.7	67.3	86.6	520	69.3	95.0	44.1	69.6	91.7	42.1	66.9
2		79.6	41.2	60.4	70.7	31.6	51.2	90.8	54.7	72.8	89.0	82.1	85.6	81.2	44.4	62.8	86.2	63.1	74.7
2		78.6	37.7	58.2	76.6	29.7	53.2	2 97.4	44.5	71.0) 86.4	43.7	7 65.1	89.4	51.0	70.2	95.6	52.5	74.1
2	23	80.2	49.6	64.9	67.9	26.0	47.0) 89.1	49.1	69.1	1 84.9	44.8	64.9	86.8	54.6	3 70.7	87.3	49.1	68.2
2		84.5	52.9	68.7	76.3	26.4	51.4	1 92.7	71.6	82.2	2] 81.2	38.5	5 59.9	85.3	67.7	76.5	89.7	60,2	75.0
2		84.1	47.9	66.0	78.4	33.8	56.	91.4	77.4	84.4	88.4	63.2	2 75.8	95.5	62.9	79.2	86.1	57.3	71.7
		81.1	44.2	62.7	76.3	53.2	64.8	84.2	45.7	65.0	J. 85.6	36.9	9 61.3 0 60.5	S 89.0	97.	/ 93.4 } eo-	1 89.6	49.0 61.0	715
		71.8	20.0 1 2Ω.0	00.2	: /1.5	4U.	7 00.2 RA	2 82.2 1 82.5	. 27.4 34.5	59.0	7) //.1	403 561	9 00.0 1 67 1	85.4	59.5	3 724	841	50.2	67.5
	29		. 20.2	_ 1 0.0		61.0		1 02.0	, 04.0	. 50.	/ /0.1		. 01.1	. 30.4	55.1		79.1	35.3	}
		 			, 50.0												, , ~, 1		

	Year	1999			2000			2001	*************		2002			2003	~		2004		
Month	Day	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	теап		17:45	mean
3	1	68.1	29.4	48.8		48.7	65.4	74.9	36.0	55.5	76.8	51.8	64.3		51.2	70.3	74.9	35.7	55.3
3	2	64.8	38.7	51.8		66.4	73.1	•	27.1	50.4		72.7	83.1		60.5	70.3	75.4	40.0	57.7
3	3	77.3	42.0	į	100.0	64.0	82.0	•	31.8	53.2	95.5	57.8	76.7		38.2	60.2	85.4	51.6	68.5
3	4	79.5	39.1	59.3		38.5	62.9	!	35.7	57.9	86.3	33.3	59.8		44.9	63.3	88.3	47.8	68.1
3	5 6	79.8 79.5	34.7 39.7	57.3 59.6		36.7	56.1	:	23.1	47.4		53.7	71.0		41.1	64.8	89.7	48.8	69.3
3	7	81.5	38.7	60.1	71.4	31.7 20.9	52.8 46.2	1	34.5	58.9		51.8	70.6		51.8	69.1	89,6	42.5	66.1
3	8	81.4	30.7	56.1	60.0	23.2	41.6	,	43.9 64.6	62.0 73.1		46,3 47.4	65.8 67.4		46.5 30.6	66.8	79.2	32.7	56.0
3	9	66.6	22.5	44.6	66.8	31.6	49.2	:	39.7	59.7	71.4	42.5	57.0		36.9	56.2 58.4	77.9 64.4	32.2 29.8	55.1 47.1
3	10	54.1	15.5	34.8	70.1	34.2	52.2	1	33.5	50.4	77.6	39.3	58.5		50.4	59.4	68.7	35.5	52.1
3	11	53.7	19.7	36.7	77.2	38.6	57.9		31.3	49.9	76.9	36.7	56.8		35.5	55.2	93.6	46.6	70.1
3	12	52.8	13.8	33.3	70.9	93.2	82.1	!	39.9	54.2		41.0	60.8		70.6	71.0		79.5	84.9
3	13	53.6	18.3	36.0	88.4	81.2	84.8	70.2	65,9	68.1	85.4	54.9	70.2		49.3	68.8	95.8	61.3	78.6
3	14	52.0	22.3	37.2	88.4	36.1	62.3	85.2	74.1	79.7	90.1	44.8	67.5	87.0	48.3	67.7	90.1	65.9	78.0
3	15	63.3	35.1	49.2	74.9	29.4	52.2	86.5	39,9	63.2	75.5	35.0	55.3	80.3	60.3	70.3	90.8	75.4	83.1
3	16	78.6	42.8	60.7	73.1	35.7	54.4	1	35.2	52.0	72.3	44.8	58.6	86.4	50.7	68.6	84.3	49.9	67.1
3	17	71.8	31.4	51.6	73.9	33.9	53.9	ļ	27.4	45.2		53.3	66.4		46.8	63.0	87.0	41.1	64.1
3	18	65.3	15.6	40.5	75.4	32.5	54.0	;	28.2	48.3		43.8	62.2		80.4	78.2		55.0	69.6
3	19	53.4	20.2	36.8	65.0	14.6	39.8		24.7	45.3	77.2	31.5	54.4	i	53.9	71.5	78.8	55.7	67.3
3	20	57.1	15.7	36.4		24.4	44.4	•	35.2	49.9		37.5	59.8		46.1	58.9		66.4	79.6
3	21	55.0	17.7	36.4		49.7	56.3	:	32.4	48.9	79.7	45.1	62.4	79.3	46.9	63.1	86.2	69.2	77.7
3	22 23	62.8	26.6	44.7		18.9	40.6	i	47.0	48.9		83.3	77.7	ì	54.3	73.2		58.6	73.3
3 3	24	68.2 61.7	28.9 30.6	48.6 46.2		80.1	67.4 58.0	,	65.3	68.9	74.3	37.8	56.1	86.8	54.5	70.7	:	48.4	64.8
3	25	50.6	26.9	38.8		28.0 24.7	40.8	•	30.2 34.1	49.3 46.2	70.6 80.4	56.4 39.3	63.5 59.9		95.8	88.5		26.0	55.3
3	26	57.6	24.5	41.1	63.7	23.3	43.5	i	36.4	50.8		49.0	60.1		43.8 45.0	68.7 64.3	i	41.0 20.7	54.7 38.7
3	27	56.2	25.8	41.0	72.5	32.0	52.3		37.9	55.0		37.0	51.1	75.2	49.6	62.4		25.6	39.0
3	28	58.3	28.8	43.6	60.3	27.8	44.1	!	42.4	56.6		44.5	57.6		56.9	70.2		19.2	37.3
3	29	60.1	36.4	48.3	54.9	27.4	41.2	i	33.6	53.2		34.9	45.0		81.6	84.0		27.6	41.9
3	30	65.2	43.3	54.3		26.5	43.5	ı	59.8	61.4		38.9	53.5		55.3	67.8		34.1	50.4
3	31	64.5	35.3	49.9		30.4	45.7	66.6	43.0	54.8		55.7	72.1	77.9	47.5	62.7	59.4	33.6	46.5
4	1	60.6	46.7	53.7	71.3	31.3	51.3	66.2	26.3	46.3	69.3	51.4	60.4	76.7	58.3	67.5	74.9	34.4	54.7
4	2	79.0	34.0	56.5	63.5	23.7	43.6	49.1	24.5	36.8	77.3	49.9	63.6	75.0	96.2	85.6	74.0	85.4	79.7
4	3	57.4	26.6	42.0	53.7	23.9	38.8	51.4	26.7	39.1	76.2	46.6	61.4	85.2	56.2	70.7	86.4	63.7	75.1
4	4	52.1	19.9	36.0	62.0	23.4	42.7		25.2	40.7	75.9	53.7	64.8	i	48.2	63.5	92.3	86.4	89.4
4	5	41.8	17.7	29.8		18.8	38.9	!	21.6	37.5	88.9	62.2	75. 6	ţ.	39.4	62.6	88.7	67.2	78.0
4	6	35.0	20.7	27.9	60.9	17.1	39.0	1		74,4	:	52.9	66.5		38.5	55.6	:	47.4	57.8
4	7	48.3	21.5	34.9	47.3	16.6	32.0	i	13.8	30.5	Š	60.0	68.5	1	34.9	49.9	84.7	67.7	76.2
4	8	58.7	42.8	50.8	53.2	20.1	36.7		24.4	35.3	•	90.4	84.7	,	37.5	53.3	78.0	81.9	80.0
4 4	9 10	75.3 70.3	35.7 44.6	55.5 57.5		19.3 17.6	38.7	56.7 54.5	26.8 47.7	41.8 51.1	82.3 79.0	85.6 80.2	84.0 79.6	64.3 67.3	35.4	49.9	86.5	68.5	77.5
4	11	68.9	47.3	58.1		24.3	45.0	;	29.2	37.8	74.2	51.4	62.8	i	39.6 81.8	53.5 75.1	85.7 84.0	60.1 61.2	72.9
4	12	69.2	51.5	60.4	•	32.4	48.2	,	~7.3	11.1	73.0	47.5	60.3		57.1	67.6	f	79.8	72.6 78.3
4	13	73.3	46.8	60.1		42.1	54.3	:	35.3	44.4	75.2	56.4	65.8	•	48.4	58.3	1	52.9	64.1
4	14	55.7	35.7	45.7		61.8	57.6	i	85.3	65.3	í	69.9	76.9	i	77.9	77.1	5	63.8	67.7
4	15	62.2	28.2	45.2	1	45.8	65.7	1		65.9	1		77.7		50.4	61.0	1	43.3	63.2
4	16				69.6			71.9				65.3					77,4		
4	17		17.9	30.5	75.0	75.9	75.5	70.3	67.1	68.7	80.0	63.8	71.9	71.1	46.5	58.8	75.4	58.2	66.8
4	18		20.7	38.3	72.4	43.0	57.7	78.2	56.2	67.2	84.7	54.0	69.4	73.5	47.2	60.4	78.7	67.0	72.9
4	19		24.9	35.7	90.6	72.2	81.4	66.8	44.5	55.7	84.2	48.0	66.1	72.4	48.4	60.4			59.0
4	20		37.7	47.8	75.9	90.6	83.3	70.2	39.4	54.8	72.7	67.9	70.3	64.2	42.1	53.2	87.2	53.6	70.4
4	21	3	43.6	55.0	77.3	96.1	86.7	57.1	41.5	49.3	74.5	76.5	75.5	76.1	83.2	79.7	86.3	90.4	88.4
4	22				95.2				50.3										72.4
4	23		43.1		80.2				36.4								73.0		70.4
4	24		31.2					61.6	39.1			88.0							62.0
4	25		34.7		86.8		/2.6	67.4	88.9	/8.2	8/4	5/.3	72.4	88.3	/0.5	/9.4	83.4	42.1	62.8
4	26	56.3	38.3	4/.3	78.9	52.1	05.5	82.2	46.7	04.5	86.9	59.3	/3.1	83.3	68.7	/6.0	85.0	40.8	
4	27	09./	38.3	49.0	85.8	96.0	90.9	/6.1 00.7	59.9	08.0	8.85	47.4	0/.1	11.7	52.6	62.2	60.4	58.7	59.6
4 4	28 29	500	32.6 90.0	0.64 0.08	72.l	04.Z	(O.Z	60.7	47.3 93.6	04.U	80.6	01.3 00.4	70.0	10.7	03.8 4E.0	6.60	90.0	77.7	85.9
4		70.0	0.00 0.00	90.Z	70.4	51.0	00.0 60.0	70.0	70.5	74.0	71.0	51.0	/ O.U	12.1	ዕ.ር <i>ተ</i> ላ ଉር	59.3 En o	09.1	48.3	98. <i>l</i>
4	<i>ა</i> ∪	70.9	30.U	04.0	13.3	91.1	02.2	.i 19.2	70.0	74.9	i / 1.6	ə i.3	01.5	i 03.2	ახ.4	5U.8	i /2.5	54.3	03.4

	,	Year	1999			2000		1	2001	···		2002		·····	2003		<u>-</u>	2004	************	
Мо	_	Day		17:45	mean		17:45	mean		17:45 r	nean		17:45	mean		17:45	mean		17:45	mean
	5	1	77.4	100.0	88.7	72.4	85.4	78.9	62.1	50.2	56.2	78.4		67.7	76.3	49.4	62.9	67.0	50.0	58.5
	5	2	75.6	43.8	59.7	75.7	52.1	63.9	90.6	56.1	73.4		100.0	85.2	69.8	56.1	63.0	66.2	36.1	51.2
ı	5	3	71.8	61.2	66.5	82.3	55.4	68.9	78.3	95.2	86.8	77.6	69.2	73.4	74.9	41.4	58.2	55.9	39.5	47.7
	5 5	5	81.6 73.9	89.5 63.7	85.6 68.8	82.3 77.5	51.9 57.0	67.1 67.3	82.1 69.4	64.3 45.1	73.2 57.3	93.6 84.7	69.0 63.0	73.9	86.5 66.1	51.5 41.8	69.0 54.0	60.3 67.6	89.8 79.8	75.1 73.7
	5	6	89.1	84.0	86.6	68.8	70.6	69.7	74.7	63.8	69.3		74.7	70.1	60.1	30.0	45.1	70.8	40.7	55.8
	5	7	85.6	84.4	85.0	86.1	52.1	69.1	85.7	45.8	65.8			69.1	54.4	32.9	43.7	68.5	48.3	58.4
	5	8	83.8	87.8	85.8	65.6	44.5	55.1	78.9	68.3	73.6	74.6	54.0	64.3	59.4	30.8	45.1	73.5	67.6	70.6
	5	9	58.5	41.8	50.2	72.9	59.8	66.4		93.7	90.0	94.6	61.2	77.9	57.4	51.4	54.4		57.7	68.7
	5	10	86.2	52.7	69.5	72.2	54.3	63.3		60.4	74.9		100.0	94.8	62.3	45.1	53.7		74.2	81.4
	5 5	11	90.6 96.1	56.2 84.4	73.4 90.3	64.8 74.6	54.9 52.1	59.9 63.4	98.2 66.9	57.2 59.9	77.7 63.4		56.1 59.9	71.1	74.6 85.3	95.9 48.0	85.3 66.7	81.5 64.0	47.7 45.1	64.6 54.6
1	5	13	74.1	93.5	83.8	84.2	62.1	73.2		59.6	70.3			80.8	77.0	80.6	78.8		76.5	73.6
	5	14	94.3	79.6	87.0		55.9	60.3		53.1	65.0	:		76.1	84.7	57.0	70.9		79.5	81.5
	5	15	70.0	48.6	59.3		89.4	80.8		75.9	72.8		67.5	73.5	68.8	91.2	80.0	77.1	83.7	80.4
	5	16	94.3	55.0	74.7	91.1	63.3	77.2	86.3	55.1	70.7			80.3		56,3	73.5		64.2	72.8
	5	17	61.3	49.1	55.2		53.8	62.6	75.4	74.7	75.1			77.7		94.3	84.4		72.9	78.2
	5	18	98.1	60.4	79.3		82.9	84.5	7	50.9	60.4	•		88.9 72.8		98.0 84.2		90.0 79.3	90.2 76.5	90.1 77.9
	5 5	19 20	75.2 77.5	41.0 91.1	58.1 84.3	80.0 86.9	64.3 82.9	72.2 84.9	ŧ	74.2 59.5	79.3 73.5	78.7 76.4		72.8	1	81.2		i .	94.6	92.9
	5	21	87.9	88.3	88.1		82.6	85.3	!	58.0	65.0	ţ		72.0		48.7	57.2		91.3	85.8
	5	22	91.4		80.0		63.3	79.0	1	71.8	76.2	1		56.2		61.5	71.4	86.1	66.1	76.1
	5	23	81.6	64.5	73.1	92.8	76.5	84.7	81.1	70.5	75.8			72.9		63.0			85.8	81.5
	5	24	85.3		90.5	:	71.3	79.6	1		79.6	•			!	36.8		t .	75.9	78.7
	5	25	85.6		76.1	87.7	75.6	81.7	80.7	91.0	85.9	i			i	81.3		i	56.4 59.7	73.6 76.2
	5	26	87.0		76.2	1	79.2	85.1	1		81.7 72.6	1		82.5 74.2	,	56.4 65.1		78.3	62.7	70.5
	5 5	27 28	79.7 98.2		73.1 86.2	•	100.0				65.2	1				53.1			82.2	
	5	29	93.2		81.6	i			:		78.3	i			ì	55,5		ì	41.8	
	5	30	85.2								68.6				69.1	90.5	79.8	91.0	85.9	88.5
	5	31	82.6	84.0	83.3	83.6	69.2	76.4	80.4		68.8	i			i			:	59.9	
	6	1	67.2			í			1		82.6	t			1				66.8	
	6	2	87.6		70.4	•	61.1	71,1	!		84.7 86.7	5						!	60.1 100.0	73.3 91.7
1	6 6	3 4	63.8		60.5 53.8	1			i		82.2	1			1					
	6	5	1			ì			1		78.0	1			•			1 .		
	6	6	i			1			!		84.7	•	4 61.5	72.0	75.4	63.4	69.4	73.0	98.2	85.6
	6	7	63.4	71.1	67.3	90.3	69.9	80.1	77.8	62.8	70.3				3			i		
	6	8	63.6			1					66.4	1			!			!		
	6	9				!			:		72.8	:			1			1	62.9 91.3	
1	6	10 11				i			i		85.3 75.8	ì			à			ì		
1	6 6	12	1			1						1						1		
	6	13	i			1						:			1	86.	9 83.3	68.5	91.0	79.8
	6	14	83.1			84.3	67.8	3 76.1	81.9	68.8	75.4	91.	5 64.8		1					
	6	15										•						!		
	6	16	91.	5 68.2	79.9	94.9	70.9	82.9	74.	85.6	80.6	90.	6 57.0		93.		1 78.6		69.3	82.6
	6	17	82.	5 61.4 7 704	7 72.2	1 89.8	3 68. 2 550	1 /9. 1 72.5	J 96.	5 95.7 1 72.5	90.	11 01. 11 94	3 72	3 70.0 4 78.4	1 70 i	, 54. 8 55	7 63 2	964	71.0	83.7
	6 6	18 19	881	7 76.0 8 81.1	3 85 f	79.8	, 55.3 8 67.5	5 73.	7 90	1 75.0	82.	5! 91.	7 72.	8 82.3	68.	2 80.	3 74.	90.	67.5	78.8
	6	20	74.	7 66.9	70.8	3! 87.0	62.8	3 74.9	91 95.	7 74.1	84.	91 88.	4 62.	9 75.	7 96.	587.	1 91.	31 82.6	94.9	88.6
	6		il 78.0	0 65.9	72.0	78.0	75.3	2 76.0	6i 88.1	7 72.8	80.	81 73.	2 64.	3 68.8	8 87.	1 84.	4 85.	31 93.0	84.4	\$ 88. \$
	6		2 80.	0 71.	1 75.0	3 94.8	83.1	89.3	3! 98.	3 87.2	92.	8 81.	1 57.	7 69.4	4 93.	271.	1 82.:	2 96.	5 92.0	94.
	6			2 96.	5 93.4	82.2	2 87.	84.0	61 87.	2 61.9	74.	bi 91.	/ 68.	80.3 3.08	3 86. 7 00	9 73. 1 01	2 80. 6 00	11 84.0	. 38.0 . 00	3 85.
	6			71.7	80.0	93.	1 76. a ao -	ט 84.5 ריד מ	91 80.1	9 68.9 0 66.0) /4.	9 94. 5 77	.∪ 59. a a+	4 /0. 5 9/1	/ 92. 7 01	4 84. 5 65	υ 88. Δ 7Ω	5 81	י דר כ. י דר כ	i /0.4
	6 6	25	5 96. 3 94	0 /1.1 2 R4.	u 04. 4. 89:	3 74	0 03. 2 69.	4 71:	8 90	2 69.2	, 75. 79	7 80	2 91	9 86	93	4 69.	7 81	6 77	100.	0 88.
	6			7 85.4	6 90.	7 93.	3 69.	2 81.	3l 87.	8 62.4	F 75.	11 90.	.1 68.	4 79.	3i 90.	0 74.	.2 82.	1] 75.	1 64.	6 69.
	6		93.	1 68	7 80.5	91 85.	8 60.	6 73.	2: 96.	6 72.2	84.	41 77	3 61.	1 69.	2! 87.	8 78.	.1 83.	0 77.	0 63.	270.
	6	2	9 77.	0 713	8 74.	4! 91.	7 65.	9 78.	81 91.	7 69.7	7 80.	7!85	.1 92.	0 88.	6; 89.	4 84.	.4 86.	9 90.	0 75.	9 83.
L	6	3	0 98.	2 76.	1 87.	21 87.	7 77.	6 82.	7 85.	0 63.4	74.	21 94	.1 91.	9 93.	u: 89.	z 65.	.b 77.	41 88.	5 /3.	4 81.

	Year	1999		1	2000			2001			2002			2003			2004		
Month	Day	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
7	1	94.1	95.0	94.6	93.9	74.2	84.1		70.0	79.3		84.4	91.4	93.8	67.5	80.7	95.7	70.5	83.1
7	2	93.2	94.0	93.6	91.6	85.8	88.7		92.0	88.0		88.6	92.6	94.1	60.6	77.4	76.0	59.3	67.7
7 7	3 4	97.4 96.5	81.3 70.3	89.4	89.1	63.5	76.3	74.0	64.8	69.4		90.5	88.2	94.8	61.4	78.1	94.8	65.4	80.1
7	5	88.6	62.4	83.4 75.5	96.6 94.0	65.4 63.8	81.0 78.9	71.2 85.2	63.9 58.8	67.6		93.5	89.0	96.5	86.3	91.4	82.5	60.6	71.6
7	6	72.4	63.8	68.1	96.6	91.5	94.1	71.1	65.6	72.0 68.4		73.0 71.3	78.6 84.8	96.5	70.2	83.4	81.2	77.2	79.2
7	7	76.2	59.9	68.1	96.4	70.5	83.5	86.7	62.0	74.4		68,8	78.2	90.0 98.3	69.1 66.4	79.6 82.4	88.4 90.1	71.4 91.7	79.9 90.9
7	8	89.3	71.7	80.5	83.1	59.9	71.5		66.5	74.0		70.6	79.7	96.5	85.6	91.1	88.5	84.1	86.3
7	9	94.1	67.9	81.0	96.6	65.3	81.0		67.6	69.7		72.0	80.4	97.3	93.9	95.6	88.3	96.5	92.4
7	10	96.6	86.0	91.3	91.6	77.5	84.6		63.5	75.4		85.7	87.2	92.2	77.4	84.8	96.5	77.0	86.8
7	11	96.4	84.1	90,3	93.3	56.7	75.0	88.7	71.8	80.3	95.0	84.4	89.7	86.8	85.8	86.3	96.6	83.3	90.0
7	12	96.6	83.7	90,2	74.9	66.5	70.7		70.2	79.8	93.3	60.1	76.7	80.0	84.0	82.0	91.6	87.8	89.7
7	13	93.1	70.4	81.8	82.6	69.2	75.9		100.0	93.0		65.4	70.0	84.1	84.4	84.3	91.4	84.0	87,7
7	14	91.8	69.3	80.6	87.2	64.3	75.8		91.7	92.5		73.7	84.3		77.1	85.2	89.9	71.9	80.9
7 7	15 16	77.8 82.5	73.7 64.9	75.8 73.7	87.1 93.3	77.8	82.5		79.8	89.0		74.8	86.1	90.8	62.6	76.7	83.7	56.3	70.0
7	17	94.0	80.3	87.2	71.8	66.9 69.5	80.1 70.7		88.5 84.4	91.7 84.3		65.4 71.0	77.4 77.5	88.5	61.4	75.0	94.8	71.4	83.1
7	18	96.5	72.8	84.7	93.3	72.7	83.0		96.6	90.5		64.6	79.8	91.6 82.6	70.4 81.6	81.0 82.1	90.1 96.5	66.9 74.1	78.5 85.3
1 7	19	87.0	73.9	80.5	90.2	72.2	81.2		100.0	93.6	i	77.6	78.9	94.8	90.2	92.5	96.5	84.3	90.4
7	20	87.8	82.1	85.0		71.4	74.3		79.0	87.8	i	89.4	94.3	98.2	77.8	88.0	90.8	74.0	82.4
7	21	88.5	67.1	77.8	92.4	72.7	82.6		81.0		100.0	88.7	94.4	88.7	67.6	78.2	96.6	90.2	93.4
7	22	86.2	67.5	76.9	85.2	68.3	76.8	82.9	68.8	75.9	90.2	91.9	91.1	94.9	63.5	79.2	96.5	78.7	87.6
7	23	84.1	74.0	79.1	89.5	90.4	90.0	93.4	75.1	84.3	96.5	79.3	87.9	94.3	64.4	79.4	88.5	63.2	75.9
7	24	91.7	88.3	90.0		84.4	89.7		83.2	83.8		63.1	79.0	71.4	59.4	65.4	94.9	94.9	94.9
7	25	96.5	91.8	94.2	91.6	63.5	77.6	i	90.3	88.7	98.2	81.1	89.7	76.6	73.4	3	100.0	74.3	87.2
7	26	93.1	90.0	91.6	91.0	71.7	81.4		89.6	93.1		69.6	81.4	88.6	65.1	76.9		59.5	76.7
7	27 28	100.0 89.1	75.5 81.9	87.8 85.5	89.4 93.2	66.9	78.2		74.3	83.1	94.9	66.3	80.6	88.6	62.5	75.6	91.4	79.0	85.2
7	29	91.9	80.4	86.2		65.7 74.7	79.5 85.2	94.1 94.1	78.4 93.5	86.3 93.8		80.4 80.2	86.8 89.2		61.8 91.9	69.7	97.4	78.3	87.9
7	30	88.6	68.2	78.4		78.9	86.9	l	78.9	1	94.8	72.3	83.6		88.8	87.6 93.6	86.7 91.5	68.1 70.4	77.4 81.0
7	31	88.4	68.8	78.6		94.0	94.4		82.1		100.0	65.9	83.0	!	75.7	87.0	87.0	62.0	74.5
8	1	84.5	64.8	74.7		100.0	99.1	i	71.2	83.9		61.2	77.2		67.2	80.3		67.5	76.6
8	2	86.4	68.8	77.6	94.8	96.6	95.7		75.4	85.2	t .	67.8	81.3	90.1	81.3	85.7	85.6	77.5	81.6
8	3	91.7	66.5	79.1	91.8	98.3	95.1	96.6	75.8	86.2	90.0	65.6	77.8	81.2	66.6	73.9	87.0	59.3	73.2
8	4	89.6	71.0	80.3	98.3	74.8	86.6		86.9	90.1	80.6	66.9	73.8	84.0	82.5	83.3	82.7	79.5	81.1
8	5	85.2	70.7	78.0	78.7	66.3	72.5		56.8	71.7	!	64.2	74.9		92.6	88.5	93.3	65.9	79.6
8	6	87.6	64.0	75.8	91.2	73.8	82.5	91.6	70.0	80.8	:	63.6	77.6	93.5	65.1	79.3		67.2	70.5
8	7	82,3	88,6	85.5	22.6	75.6	49.1	i	93.2	90.9	i	60.8	69.4		69.7	72.3	91.7	88.7	90.2
8	8 9	86.5 91.7	98.3 67.9	92.4 79.8	95.0 95.7	65.9 69.3	80.5 82.5	91.5 91.9	67.4 70,6	79.5 81.3	79.1	59.5	69.3		68.1	82.0	91.5	75.4	83.5
8	10	93.3	63.3	78.3		74.0	84.4	90.3	69.9	80.1	:	77.8 82.9	79.0 90.6	86.4 93.3	64.6 75.4	75.5	81.3	70.8	76.1
8	11	94.1	82.5	88.3		62.8	71.4	i	74.9	78.3	i	81.6	87.4	i	75.8	84.4 80.1	82.2 78.9	76.3 64.8	79.3 71.9
8	12	87.1	98.3	92.7	94.9	77.0	86.0		73.6	81.1	2	86.0	91.7	94.9	74.0	84.5		70.2	77.9
8	13	93.3	94.8	94.1	91.6	71.1	81.4		77.9	87.2	!	68.5	80.9	88.7	63.4	76.1	87.1	88.3	87.7
8	14	98.2	79.8	89.0	91.5	69.6		;	70.2	78.9	1	70.3	77.2		65.5	75.5	ì	61.6	70.0
8	15	94.9		92.5		75.5			57.2	74.5		69.6	80.7	84.3	66.8	75.6	2	74.1	79.3
8	16			77.4		73.2		82.9			85.9	97.5		74.3			88.6	72.5	80.6
8	17	91.6		80.8				91.9			91.0	60.6		93.3			93.3	74.3	
8	18	91.5			88.7		82.4			88.6		62.5		96.6	92.5				85.3
8	19	94.8			84.2	66.1		96.6		88.6				94.0	92.5	93.3			89.7
8	20 21	93.2 80.0		89.8 89.1	91.5 90.7	78.7 76.7				78.9 90.9				93.0	91.6		1		92.6
8	22	94.8				67.3		95.7			98.1			84.9 75.1	59.9 55.7	72.4 65.4	87.1 78.6	72.6 61.1	79.9 69.9
8	23	}		89.0		71.5		93.8		84.3			92.0		68.5		77.2	63.9	70.6
8	24)	70.2					98.2		83.7				90.1	69.1		75.2	62.6	68.9
8	25	96.5			91.2			75.6		70.8	96.5			88.5	66.2		77.5	70.4	74.0
8	26	98.2		95.7				76.1		74.5				90.1	63.6			91.7	
8	27	88.9				76.6	86.2	96,5	66.5	81.5	93.3	69.9	81.6	90.1	69.1	79.6		75.2	
8	28	88.9						96.5	76.2	86,4	1.08	74.7	77.4	91.8	84.4				87.5
8	29	89.8						98.2		88.5	86.4								89.0
8	30				94.9			82,4			84.1			87.1			91.7		92.5
8	31	86.9	72.9	79.9	96.5	70.3	83.4	87.1	61.7	/4.4	93.2	ნ5.6	/9.4	91.7	94.9	93.3	96.5	98.3	97.4

	Year	1999			2000			2001			2002			2003			2004		
Month	Day		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
9	[1]	86.6	77.5	82.1	93.1	80.3	86.7		96.4	95.6	87.0	88.5	87.8		91.7	93.3		80.2	87.6
9	2	96.5	69.8	83.2	94.8	81.5	88.2		96.5	96.5		68.8	76.3	93.2	65.9	79.6	i	69.0	81.2
9	3 4	75.3	67.9	71.6		66.3	78.2	93.0	80.9	87.0	90.0	69.8	79.9	93.2	75.2	84.2	94.0	82.6	88.3
9	5	71.9 90.1	88.6 65.9	80.3 78.0	86.2 84.0	77.9 68.7	82.1 76.4	85.6 95.6	74.9 66.1	80.3 80.9		80.0 70.5	88.2 81.8	91.6 96.5	78.4	85.0	!	73.9	83.1
9	6	94.9	71.5	83.2	81.2	64.3	72.8	85.6	91.7	88.7		55.5	68.9		77.9 65.7	87.2 77.9	:	58.1 72.9	72.6 81.8
9	7	91.6	71.3	81.5		80.3	86.8		72.0	80.9	76.6	59.9	68.3	81.1	74.7	77.9	93.2	80.5	86.9
9	8	92.4	70.8	81.6	93.1	93.1	93.1	89.8	84.4	87.1	76.3	54.9	65.6		80.0	84.2		72.6	83.8
9	9	96.5	74.0	85.3	94.7	88.3	91.5	82.6	75.2	78.9	75.9	65.9	70.9	80.9	71.9	76.4	98.3	98.3	98.3
9	10	91.3	74.2	82.8		91.7	93.7		100.0	97.5	87.8	74.0	80.9		62.9	75.8	₹	84.0	90.2
9	11	82.5	61.7	72.1	94.8	70.5	82.7		64.1	71.4	82.5	71.4	77.0		85.4	81.4	:	98.3	93.8
9 9	12 13	82.6 90.8	69.9 94.8	76.3 92.8		61.8 62.6	72.5 69.8	91.5 93.0	83.8 73.9	87.7 83.5	91.5 91.4	77.7 77.5	84.6 84.5		80.2	82.1	ì	94.1	95.4
) 9	14	83.7	66.1	74.9		70.2	77.2	89.8	68.3	79.1	91.4	64.4	77.9	1	77.9 71.1	82.4 82.2		87.0 72.2	92.6 84.4
9	15	91.6	86.3	89.0		68.7	80.9		80.2	77.6		65.1	78.0		76.2	75.4	į.	71.8	81.5
9	16	87.5	68.9	78.2		75.7	82.0		72.2	74.1	91.4	85.8	88.6		61.3	73.3	:	98.3	94.0
9	17	85.2	73.4	79.3	94.8	96.5	95.7	79.9	74.3	77.1	93.8	82.2	88.0	85.2	74.8	80.0	89.7	83.7	86.7
9	18	84.6	69.5	77.1	90.5	94.7	92.6	:	62.1	73.9		83.3	89.0		71.1	83.0	:	74.8	77.0
9	19	90.0		78.4		77.1	85.1		72.6	76.9	83.0	56.5	69.8		77.2	86.0	t .	78.3	83.1
9	20	91.6	69.4	80.5		68.9	77.5	ļ	66.4	76.0		60.4	72.6		76.6	83.3	•	93.1	90.7
9 9	21 22	83.1 92.2	66.7 66.7	74.9 79.5		83.8 67.8	86.8 79.5	:	66.9 71.5	73.8 78.9		69.5 91.1	73.1 93.7	98.2 85.4	77.5 74.7	87.9 80.1	3	67.7 70.4	78.0 78.5
9	23	92.2		79.2		73.8	82.6	2	81.8	85.1	97.3	62.9	80.1	i	84.4	90.5	á	93.0	87.0
9	24	90.5	78.6	84.6	!	98.1	96.3			81.1	92.9	73.4	83.2		89.6	92.1	,	73.6	80.1
9	25	93.9	92.6	93.3		63.3	79.0	:		85.2		89.7	89.0		83.3	88.9	:	79.7	84.0
9	26	93.0	94.8	93.9	79.7	73.9	76.8	89.7	77.5	83.6	94.6	83.8	89.2	94.5	73.7	84.1	78.9	76.0	77.5
9	27	88.6		77.4		61.8	72.8	:		71.4	1	64.5	77.0		69.3	80.3	!	80.7	88.6
9	28	81.9		73.7		65.6	76.0	i		70.0	ì	67.8	76.3		67.8	75.3	ì	74.1	85.2
9	29 30	91.4		79.4	;	73.8	76.9	>		74.7	1	71,0			84.0	87.5	t	80.5	88.4
9 10	30	86.6 91.3		79.7 92.7	:	53.3 54.9	69.9 64.5	:		71.4 77.6	!	68.7 60.7	71.3 72.9		69,9 69,1	81.4 78.1	1	77.8 83.7	87.1 89.1
10	2	82.9		78.5	i	66.5		í	63.0	75.1	i	66.0	74.1			71.9	í	61.3	77.9
10	3	90.8		89.5	81.9	83.5		1		75.9	t		79.5			72.3	1	66.2	82.2
10	4	87.6	68.6	78.1	89.7	65.9	77.8	94.8	80.5	87.7		73.2	84.0	84.5	64.5	74.5	84.8	83.5	84.2
10		81.9		80.0	1					74.8			80.1	1		71.8	ż	77.4	86.9
10		94.6						!		77.3	,		77.3	Į.		72.8	1	72.3	77.7
10		86.9		75.3	:			:		76.8	1			3		71.9	:	72.4	79.5
10		78.5 77.4		71.8 76.8	i					80.3 77.9	2		74.8 75.0	1	74.1 78.2	77.1 79.9		81.5 74.7	86.3 83.7
10				82.4	t			ţ		80.9	1							75.4	
10		91.3			:			:		74.4	:	76.4				80.7	:	76.6	
10	12	86.6	72.4	79.5	86.1	76.7	81.4	87.9	66.5	77.2	82.0	62.8	72.4	85.2	65.4	75.3	90.8	93.2	92.0
10					87.6			•		79.0	1			1					
10					74.6			ì		74.6	i			1			i	60.6	
10					1			1		65.8				1			1		
10		80.7 73.8			86.6 81.9		78.3 73.4			70.9 75.2			67.4 83.2					61.5 50.0	
10									60.8										
10									71.0										
10									62.2										
10	21			68.2	80.6	60.2	70.4	87.0	61.7	74.4	88.7	63.5	76.1						
10		1			85.9		78.1			72.4	75.0	56.9			49.3				
10		1			92.3				56.4		96.9				46.3				
10		1			86.9		81.4					45.0			62.7			60.2	
10		1		71.7 67.3	88.7				7 64.9 59.2						70.9		86.1		69.7 73.4
10					84.8				5 57.6		74.9	47.8	61.4	83.4	66.3	74.9			70.5
10					83.3				62.2						65.7			57.9	
10		80.0	51.1	65.6	90.4	70.4	80.4	81.	60.3	70.9	88.3	54.5	71.4	79.0	61.0	70.0	93.5	61.6	77.6
10				70.4	77.8	3 57.1	67.5	83.8	63.0	73.4	88.3	50.3	69.3	92,6	64.9	78.8	83.6	61.7	72.7
10	31	93.2	50.0	71.6	82.7	7 58.8	3 70.8	31 74.	3 64.6	69.5	82.7	60.€	71.7	92.4	56.7	74.6	3 78.3	57.5	67.9

	Year	1999			2000			2001		1	2002			2003		1	2004		
Month	Day		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
11	1	79.2	66.2	72.7	86.6	53.8	70.2	92.3	64.3	78.3	82.1	61.2	71.7	75.1	61.3	68.2	83.5	50.4	67.0
11	2	83.9	56.4	70.2	77.8	85.9	81.9	89.0	62.9	76.0	85.9	63.8	74.9	87.6	58.3	73.0	81.8	51.8	66.8
11	3	86.8	69.8	78.3	79.8	52.7	66.3	88.8	72.7	80.8	86.1	82.4	84.3	81.1	64.4	72.8	81.2	37.4	59.3
11	4	86.2 78.5	58.0 65.7	72.1 72.1	90.2 82.6	59.9 62.3	75.1 72.5	85.5 96.0	65.0 68.6	75.3 82.3	86.0 82.1	62.0 74.9	74.0 78.5	92.1 95.2	71.5 66.9	81.8	67.2 69.7	46.9 48.7	57.1
11	5 6	85.7	64.0	74.9	83.5	71.9	77.7	88.5	59.2	73.9	76.6	59.3	68.0	96.0	63.9	81.1 80.0	75.5	59.3	59.2 67.4
11	7	80.7	74.7	77.7	91.3	62.2	76.8	88.2	58.3	73.3	93.7	68.2	81.0	93.9	61.8	77.9	77.5	52.3	64.9
11	8	74.3	62.0	68.2	95.9	70.7	83.3	83.3	73.8	78.6	79.0	55.1	67.1	93.9	67.4	80.7	89.6	52.0	70.8
11	9	80.4	53.9	67.2	95.9	70.4	83.2	78.8	58.1	68.5	83.4	55.3	69.4	92.0	65.5	78.8	72.1	49.2	60.7
11	10	79.8	56.7	68.3	90.4	75.0	82.7	79.2	58.1	68.7	69.9	47.6	58.8	95.8	74.1	85.0	91.8	56.4	74.1
11	11	87.3	66.9	77.1	98.0	74.7	86.4	81.5	55.9	68.7	71.8	49.0	60.4		70.0	82.0	87.7	59.8	73.8
11	12 13	95.8 89.7	66.6 65.8	81.2 77.8	98.0 83.1	65.4 66.9	81.7 75.0	79.8 83.8	60.1 54.3	70.0 69.1	91.5 93.6	66.5 66.2	79.0 79.9	91.6 85.1	67.3 64.2	79.5 74.7	87.6 91.2	59.3 66.6	73.5 78.9
11	14	95.8	64.2	80.0	90.0	66.9	78.5	91.8	58.1	75.0	91.4	69.7	80.6	91.7	68.3	80.0	87.0	61.8	74.4
11	15	81.0	75.7	78.4	85.7	66.1	75.9	85.7	56.7	71.2	85.8	57.9	71.9	91.8	56.4	74.1	93.6	63.2	78.4
11	16	93.8	74.4	84.1	97.9	71.6	84.8	89.7	53.2	71.5	85.7	53.9	69.8	90.0	69.9	80.0	97.8	70.1	84.0
11	17	91.7	57.2	74.5	91.5	70.1	80.8	80.3	56.0	68.2	87.4	60.3	73.9	85.2	90.3	87.8	95.6	70.3	83.0
11	18	90.6	55.9	73.3	93.7	67.6	80.7		66.9	77.4	95.6	52.5	74.1	85.3	66.1	75.7	96.6	80.3	88.5
11	19	89.1	61.0	75.1	91.8	88.3			58.2	76.1	97.8	61.5	79.7	84.9	62.0	1		68.9	80.2
11	20	96.6	59.5	78.1	93.5	56.4	,		52.1 69.3	65.3	93.6 89.0	57.0 59.9	75.3 74.5	87.4 87.3	50.8 65.3	69.1 76.3	97.7 97.8	69.7 84.0	83.7 90.9
11	21 22	90.0 89.0	66.6 65.2	78.3 77.1	83.3 87.0	52.0 58.3			63.9	75.0 79.9			74.0	95.6	53.6		91.3	70.5	80.9
11	23	88.7	54.0	71.4	89.0	58.5	- 1		73.4	82.6	i		79.8	1	70.4		87.3	90.9	89.1
11	24	94.0	71.9	83.0		63.3			56.9	77.4			70.1	93.5	67.5		97.6	76.9	87.3
11	25	91.4	68.6	80.0	93.8	57.7	75.8	100.0	64.0	82.0	90.3	46.2	68.3	í	70.1	80.8	93.1	78.0	85.6
11	26	97.8	58.7	78.3	91.5	51.3		1	59.3	73.1	87.3		72.6	93.6	61.7		95.6	68.3	82.0
11	27	95.6	52.5	74.1	87.4	45.3			55.7	76.8	84.9		71.8				!	46.3	65.5
11	28	92.7	52.6	72.7		55.4		i	58.3	75.2 73.2	85.1	63.3 61.3		92.2 100.0			80.6 84.3	60.5 57.2	70.6 70.8
11	29 30	82.0 87.0	60.4 56.2	71.2 71.6	85.8 88.4	61.9 34.8		1	57.2 59.2	74.9	•		81.0	1				33.1	60.9
12	1	80.2	61.5		84.8	44.0		!	58.1	75.7	95.5			!	65.7		79.0	41.9	60.5
12	2		67.4		90.1	41.9		i	56.0	70.9	93.4	59.8	76.6	95.3	70.3	82.8	82.3	49.6	66.0
12	3	\$	36.2	67.0	86.0	48.3	67.2	94.3	73.3	83.8	91.0	61.4	76.2	97.6	57.1	77.4	90.7	51.8	71.3
12	4	79.9			84.0			:		79,8	:			100.0			i	61,0	
12	5	1			ŝ	59.1		t		90.0	į.			ž .			79.9		
12	6				!					80.5 83.5	1						93.0		
12 12	7 8		40.6 70.4		:					85.3				1			1		
12	9				\$			1		87.0	ì			ì			91.9		
12	10				•					88.6		59.5	72.9	96.4	63.0	79.7	94.2	56.5	75.4
12	11	82.2	44.1	63.2	91.3	57.2	74.3	100.0	51.4	75.7	90.2	59.0	74.6	88.6	62.7	75.7	92.2		
12	12				!			100.0						1			•		
12		ł			:			100.0			:			1			1		
12		Į.			i			i		83.6 71.2	j			i			i		
12 12											,			1			t		
12					:			!			!						1		
12			50.8				7 77.2			74.2	92.6	68.9				66.3	90.8	61.2	76.0
12		87.0	46.4				78.8	95.0	62.3	78.7			80.3				97.7		
12									53.3		:		85.4			65.6	i		
12									54.6		97.		81.6		45.1	64.1			
12		š	63.7 54.7		88.1 87.5		6 64.9		55.8 55.3		97.0 94.9		5 88.6 1 85.0	6i 97.4 0 87.3			92.5		
12				70.2			5 00.3 5 71.3	83.5	5 57.2	70.8	95.0		84.3				97.		83.6
12				2 74.3					74.3		89.	6 48.		88.			97.4		
12			54.						54.5	73.6	89.	B 60.	3 75.	94.		4 74.0			4 91.5
12		86.5	50.6	68.6	87.4	46.	5 67.0	92.6	3 55.7	74.2	97.	4 58.6	3 78.0	90.0	77.8	83.9	90.8	74.	7 82.8
12		88.0	54.9	5 71.3	87.5	49.			50.2							4 78.			
12		92.4	58.	3 75.4	92.4	49.	1 70.8	87.6	55.5	71.6	97.	4 44.	8 71.			9 85.4			
12		97.5	60.	5 79.1	94.	49.	6 72.2 0 86.2	21 89.	1 43.4	66.6	95.	/ 49.4 5 01.4	9 /2.0	,/9 אַ יידה (ב	2 68. 2 67	/ 83.0	91.	∌ 15/.5 n #o≠	0 /9.8 6 71.8
12	3	11 93.	46.	v /I.	1 60.	0 0/.	0 80.2	i 69.	1 42.8	. 00.1	JI 84.	J 71.	. 72.	1 31.	0 07.	7 02,4	71 31.	. U.C.1	v / 1.0

Daily Humidity (%)
Location : Kharini Tar Latitude : 28° 02' N
Index No. : 0815 Longitude : 84° 06' E
District : Tanahun Elevation : 500 m.
Note : DNA means data not available

	Year	1987	**********	1	1988			1989		Ī	1990		1	1991			1992		
Month	Day		17:45	mean		17:45	mean		17:45 t			17:45	mean		17:45	mean		17:45	mean
1	1	100.0	81.5	90.8	98.8	82.0	90.4	97.5	89.2	93.4	97.4	72.3	84.9	95.1	89.3	92.2	95.6	97.7	96.7
1	1	100.0	88.0	94.0		82.2		100.0	89.3	94.7	89.7	71.9	80.8		89.3	93.5	94.2	95.3	94.8
1		100.0	83.5	91.8	97.5	87.5	92.5		89.6	89.6	97.4	64.1		100.0	82.4	91.2	91.3	88.7	90.0
1 1	4	100.0	88.5	94.3		87.6		100.0	86.8	93.4	97.4	80.9		100.0	97.4	98.7	94.2	97.7	96.0
1		100.0	88.9	94.5	91.5	80.0		100.0	85.5	92.8		77.0		100.0 98.7	97.6 97.6	98.8 98.2	94.3 97.1	93.4 95.6	93.9 96.4
1 :	6	100.0	90.8 85.7	95.4 92.9	97.5 95.1	81.6 79.2	- 1	95.0 100.0	87.5 85.2	91.3 92.6		71.0 77.5		100.0	80.7	90.4	97.2	93.8	95.5
;	7 8	100.0	82.5		100.0	83.2			100.0			67.6		100.0	77.1	88.6	84.1	97.9	91.0
1 1	9	100.0	80.8	:	100.0	77.0	88.5		88.8	93.2	97.4	75.1		100.0	76.1	88.1	94.6	95.8	95.2
'	- 5	100.0	82.8	i	100.0	76.6	88.3	j	92.8	92.8	97.4	66.0		100.0	74.7	87.4	84.6	96.8	90.7
Ιi	11	100.0	95.6		100.0	76.7	88.4	!	78.8	83.5	94.9	70.8		100.0	75.0	87.5	97.3	97.7	97.5
1	12	81.3	87.2		100.0	85.8	92.9	:	81.0	82.8	97.4	73.8		100.0	91.6	95.8	96.3	95.7	96.0
1	13	84.3	87.3	85.8	100.0	80.0	90.0	100.0	72.9	86.5	85.4	69.8	77.6	100.0	90.7	95.4	97.4	91.6	94.5
1	14	98.7	85.1	91.9	100.0	79.6	89.8	100.0	81.7	90.9	93.0	72.0	82.5	97.4	97.8	97.6	97.5	97.9	97.7
1	15	97.6	85.6	91.6	100.0	76.6	88.3	100.0	100.0	100.0	97.5	73.6	85.6	100.0	87.9	94.0	97.5	95.8	96.7
1	16	88.4	76.3	82.4	97.4	75.9	86.7	90.9	79.8	85.4	96.3	75.1	85.7	•	86.4	90.6	97.4	91.9	94.7
1	17	96.6	87.2	91.9	100.0	85.2	92.6	100.0	69.8	84.9	95.0	74.6	84.8	i	68.1	75.3	97.4	95.8	96.6
1	18	97.6	97.9	97.8	93.6	76.7		100.0	71.0	85.5		72.9		100.0	75.4		97.5	95.8	96.7
1	19	83.6	81.0	82.3	97.4	72.4			84.3	i	100.0	78.2	89.1	•	88.5	92.9	97.5	96.0	96.8
1	20	100.0	78.9	89.5		74.4		100.0	86.5		100.0	78.3		100.0		,	97.5	94.0	95.8
1		100.0	70.6	85.3		72.5		100.0	86.4	93.2		84.0		100.0			97.5	95.7	96.6
1 1	22	100.0	78.9	89.5		83.2		100.0	76.7	88.4		74.6		100.0		1	97.5	91.8 91.6	94.7 94.5
1 1	23	}	74.6	87.3	•	87.2		100.0			100.0	75.0		100.0			97.3 97.5	80.6	89.1
1 1		100.0	80.9	90.5	90.3	85.3		100.0	73.9	88.2	100.0 97.8	71.5 71.4		100.0 100.0				90.1	93.8
1 1		100.0	75.0	87.5 87.2	91.3 93.5	74.3 75.4		100.0 97.3	76.3 76.0		100.0			100.0			i	92.3	94.9
1 1	26 27	1		87.9				100.0	74.3	87.2				97.3				88.1	92.9
1 ;	28	ì		87.4				100.0			100.0			100.0			97.6	91.8	
1 ;	29	1			100.0			100.0		87.2	1						97.5		
	30	1			100.0			100.0		84.6	97.8			1			96.4		
1	31	1			100.0			100.0		86.2				100.0			97.8	96.0	96.9
2	-	1.11.1		85.8	1			100.0		92.0	97.8	64.2	81.0	100.0	59.6	79.8	95.5	89.9	92.7
2		81.7	69.2	75.5	1 .	77.5	87.6	100.0	82.9	91.5	97.8	67.9	82.9	100.0	65.4	82.7	88.7	87.3	88.0
2	3	96.2	68.8	82.5	98.8	66.7	82.8	100.0	88.3	94.2	93.5	67.7	80.6	82.5	67.3	74.9	96.1	87.8	
2	4	82.5	65.3	73.9	100.0	72.4	86.2	100.0	81.7	90.9	97.7	70.7		:			i .		
2	: 5	97.2	84.4	90.8	98.8	73.3	86.1	100.0	72.5	86.3	98.8			100.0					
2	: 6	100.0			:			86.2			100.0			:			!		
2	: 7	1			100.0			100.0		82.9	i			i			i		
2					1			100.0		79.7	1			97.2			1		
2		1			100.0			100.0		85.3	3						1		
2					i '			100.0			1			3,001 89.8			1		
2					100.0			1 100.0 1 100.0		84.1	83.9						!		
2 2		}			1			4			100.0			1			i		
2		3			ì						1			1			i		
2		1			!			6 100.0						3 100.0			t t		
2	-	1 '	3 50.0 3 52.1	75.5	97.	5 59	7 78	6 92	7 66.0										
2		1			84.4			6 95.	57.2	76.2	97.6	87.6	92.0	6 92.0	6 70 .	7 81.7	97.	82.3	3 89.9
2		1			88.9			6 97.	4 70.8	84.1	97.	7 64.6	3 81.	2 89.	7 71.	0 80.4	83.4	4 74.4	4 78.9
2					91.1			0 91.4				4 58.2	2 76.	8 87.	7 95.	3 91.5			
2		ŧ							2 77.3	83.3	93.	60.0	76.			5 84.1	•		5 92.2
2		1 95.3	3 73.8	84.6	91.4			7 100.			4	6 56.8		2 100.			97.		7 95.0
2		2 93.:						5 100.				8 57.		3 97.			97.		4 86.4
	2 2	1						7 94.		80.3				4 97.		6 85.3			1 83.2
	2 2				•			3 100.		83.3		4 66.		9 100.					6 87.5
	2 2	ŀ			•		0 82.	8 100.	0 63.3	81.		3 58.		1 100.					8 88.0 n os:
	2 2	- 1							0 100.0			9 100.							9 85.1
	2 2								9 53.9			5 98.				.4 72.6 .2 77.6			8 96.° 9 92.°
	2 2		5 55.	7 76.0					5 57.6) /Z.	9/.	o 98.	υ 97.	a 30.	7 90.				9 92. 3 93.
ئـــــــــــــــــــــــــــــــــــــ	2 2	9 <u> </u>			j 91.	2 82.	2 86	./i									<u>. 187.</u>	v 03.	U 53.

	Year	1987			1988			1989			1990			1991			1000	·····	
Month	Day		17:45 i	mean		17:45	mean		17:45	mean		17:45	mean		17.45	mean	1992	17:45	mean
3	1	97.5	57.2	77.4	89.8	59.6	74.7	89.3	52.6	71.0	85.7	56.3	71.0		55.1	75.4		88.8	93.3
3	2	87.4	57.4	72.4	86.6	55.8	71.2	81.5	43.0	62.3	87.6	60.8	74.2		67.0	77.4		83.2	90.5
3	3	91.7	47.0	69.4	83.1	62.1	72.6	81.4	49.2	65.3	91.6	67.1	79.4	97.7	52.6	75.2	95.5	77.8	86.7
3	4	67.6	49.6	58.6	82.9	59.6	71.3	84.6	51.7	68.2	85.7	70.4	78.1	86.8	49.7	68.3	91.3	75.5	83.4
3	5	85.9	53.8	69.9	84.9	49.0	67.0	82.4	49.7	66.1	85.9	53.4	69.7		57.1	73.0	91.8	76.6	84.2
3	6 7	94.6	54.9	74.8	96.7	53.5	75.1	89.1	61.3	75.2		60.4	73.4	86.8	59.8	73.3	88.7	75.1	81.9
3 3	8	81.8 97.8	14.9 69.3	48.4 83.6	84.4 88.9	55.3 61.3	69.9 75.1	77.0	53.7	65.4		60.7	75.5		44.2	59.3	89.6	77.7	83.7
3	9	100.0	51.4	75.7	84.0	66.5	75.3	80.6 82.5	46.5 44.6	63.6 63.6		55.1 51.7	65.3 66.0	73.3 71.3	45.6	59.5	89.7	80.7	85.2
3	10	95.4	61.5	78.5	83.2	65.8	74.5	75.4	45.7	60.6	93.3	54.3	73.8	80.7	49.9 57.9	60.6 69.3	89.6 91.5	77.6 77.8	83.6 84.7
3	11	97.6	68.4	83.0		84.1	88.2	19.8	45.9	32.9		84.0	90.3		58.9	69.0	88.4	71.3	79.9
3	12	83.4	78.7	81.1	92.3	87.9	90.1	93.6	44.3	69.0		95.5	92.0	77.5	80.7	79.1	88.8	81.2	85.0
3	13	93.4	63.6	78.5	93.4	74.9	84.2	0.88	91.1	89.6		61.5	76.2		76.5	72.6	88.3	78.8	83.6
3	14	90.3	94.0	92.2	85.2	73.5	79.4	97.8	78.0	87.9	97.9	81.4	89.7	82.5	75.3	78.9	88.6	64.7	76.7
3	15	87.0	92.0	89.5	87.3	52.5	69.9	97.6	69.7	83.7	95.7	60.0	77.9	89.7	68.3	79.0	88.0	97.5	92.8
3	16	96.0	83.8	89.9	89.5	94.2	91.9	84.2	73.2	78.7		67.3	81.6	84.3	74.9	79.6	83.8	64.7	74.3
3	17	95.9	83.4	89.7	88.1	90.6	89.4	98.9	63.2	81.1		61.1	75.5	97.8	64.7	81.3	88.1	63.6	75.9
3	18	100.0	54.2	77.1	86.2	90.6	88.4	78.0	92.9	85.5	80.7	47.0	63.9	81.2	88.9	85.1	84.2	62.4	73.3
3 3	19 20	80.8 82.0	59.2 66.5	70.0 74.3	82.4 81.6	75.6 63.9	79.0		64.4	79.6		48.6	63.6	90.6	81.2	85.9	86.4	81.1	83.8
3	21	90.1	55.2	72.7	93.6	64.1	72.8 78.9	92.2 88.2	81.1 84.3	86.7 86.3	88.3 76.7	39.3	63.8		74.4	81.8	86.6	56.9	71.8
3	22	73.5	87.1	80.3	81.1	55.8	68.5		58.5	69.5		55.1 35.2	65.9 56.5		65.1 56.4	77.7 68.8	91.5 87.2	67.9 61.9	79.7 74.6
3	23	76.1	44.7	60.4		52.2	68.3	75.7	44.7	60.2		82.8	85.0		80.6	76.5	83.1	64.9	74.0
3	24	71.8	54.5	63.2	80.9	52.9	66.9		44.4	59.4		65.6	73.1		67.3	61.8	84.6	68.3	76.5
3	25	84.1	56.9	70.5	72.5	57.0	64.8		48.2	67.1	70.7	65.6	68.2		73.4	73.6	85.4	70.5	78.0
3	26	78.2	55.4	66.8	78.0	51.2		100.0	40.1	70.1		64.2	70.8		56.7	67.9	84.0	60.7	72.4
3	27	81.6	57.0	69.3	90.9	49.6	70.3	85.1	72.5	78.8	76.8	57.9	67,4	88.3	57.8	73.1	85.0	64.7	74.9
3	28	63.3	34.0	48.7	67.2	45.9	56.6	81.2	63.2	72.2	76.3	66.1	71.2	57.3	58.9	58.1	96.3	84.4	90.4
3	29	73.1	51.6	62.4	78.7	46.2	62.5		86.0	79.8		61.0	79.6	75.1	51.6	63.4	85.5	44.8	65.2
3	30	72.1	60.2	66.2	80.5	42.1	61.3		52.4	71.9		57.3	76.5		42.1	56.8	78.3	46.9	62.6
3	31	76.5	59.7	68.1	98.3	41.4	69.9		55.9	69.3	91.3	52.6	72.0		52.0	70.5	75.0	46.8	60.9
4	1	90.2	56.7	73.5		35.7	49.0		27.0	51.4		34.6	38.2		31.8	58.8	50.9	59.4	55.2
4 4	2 3	85.0 79.7	57.4 49.5	71.2 64.6		38.2 43.4	50.2 55.4	72.3 72.2	30.3 30.6	51.3 51.4	76.2 82.0	35.3	55.8 59.5		56.4	71.9	73.1	65.2	69.2
1 4	4	84.2	47.0	65.6		41.7	52.6	68.1	34.1	51.1		37.0 36.3	42.9		64.2 47.2	47.0 40.8	79.6 82.4	64.8 65.3	72.2 73.9
4	5	78.0	48.9	63.5		30.1	48.9	62.6	40.6	51.6	70.6	39.3	55.0	37.4	47.9	42.7	83.3	72.1	77.7
4	6	68.4	47.0	57.7		37.9	52.4	i	34.1	50.1	i	49.2	60.9	i	45.5	42.5	82.7	55.6	69.2
4	7	71.6	49.2	60.4		86.9	74.7	63.3	40.0	51.7	•	90.0	79.7	39.9	42.4	41.2	81.1	70.7	75.9
4	8	72.2	54.0	63.1		45.6	56.6		48.6	58.9	:	88.1	87.0		55.7	51.2	83.2	70.7	77.0
4	9	90.1	79.1	84.6	72.8	45.4	59.1	75.3	52.6	64.0	90.2	89.9	90.1	51.6	61.4	56.5	83.0	69.6	76.3
4	10	74.8	40.8	57.8	61.9	35.7	48.8	80.7	44.3	62.5	88.4	89.9	89.2	54.4	69.8	62.1	73.6	50.0	61.8
4	11	59.2	46.4	52.8	67.6	43.7	55.7	66.7	45.5	56.1	58.7	52.8	55.8	54.6	60.8	57.7	71.7	62.0	66.9
4	12	72.2	43.2	57.7		47.8	59.6	62.7	39.7	51.2	82.7	49.6	66.2	1	42.7	60.4	72.8	54.1	63.5
1 4	13	97.2	48.3	72.8		46.4	66.8	73.8	38.8	56.3	79.5	52.8	66.2	i	51.6	65.6	74.8	65.6	70.2
4 4	14	–	43.1	69.7			59.8		96.3	81.4	t	27.0	43.8		36.0			64.7	69.1
1 :	15 16	3	40.9 48.3		82.2			67.8	93.7 31.6			37.8		79.0		/1.2	83.3	59.9	71.6
4 4	17		50.8	64.9		81.3						50.5				83.0 73.8			65.2
4	18	3	81.1			68.3		58.2			70.4					73.8 59.5		68.6 54.2	
4	19	1				100.0		58.0			91.7				DNA		83.8	76.8	
4	20	1	53.6			100.0		55.1	24.9		91.8			90.1	50.3				70.3
4	21	:	57.8	74.1		79.2		56.1				46.4							
4	22	1			73.9			62.4			88.7						83.7	50.8	
4	23	76.4	48.7	62.6	85.5	71.5	78.5	60.4	32.1	46.3	67.9	44.6	56.3	68.1	65.5	66.8			
4	24		84.8		69.3	72.0	70.7	70.2	28.4	49.3	74.7	41.4	58.1	93.1	63.7	78.4	65.3	51.0	58.2
4	25		84.7		81.1				32.5	42.6	80.8		76.7				67.2		
4	26		85.0		76.3	84.9	80.6	51.0	11.0	31.0			78.6			87.8	i		
4	27			68.0					55.1		66.3		65.8			72.5	80.8		
4	28			08.5	69.5		67.6	57.0		60.2	92.4	64.2	/8.3	64.6	63.3	64.0	78.4		70.2
4 4	29 30	92.0	58.0 66.7	70 F	03.4 65.2	61.8	62.0	49.9	65.5 67.5	0/./ 56 F	60 5	80.00 0 02	/8.U	12.4	U.10	66.7	95.5	9.80	11.1
L	30	1 24.4	00.7	10.0	00.3	u I.Z	00.3	+0.4	07.0	0.00	<u>: UJ.J</u>	36.0	იი.გ	1,1.9	00.2	00.0	92./	83.2	შშ.Ս

											-	/ D.O.O.								
Mont		(ear Day	1987 8:45	17:45	1	1988 8:45 1	7.45	ī	1989 8:45 1	7.45	maan	1990 8-45	17:45 1		1991 8:45 1	17-45	1	1992 8-45	17:45	mean
VIOTI	5	Day 1	81.2	82.6	81.9	71.3	82.7	77.0	61.1	66.2	63.7	73.5	48.3	60.9	79.2	91.2	85.2	78.9	92.2	85.6
	5	2	91.3	75.3	83.3	77.6	72.6	75.1	56.0	70.5	63.3	71.2	50.5	60.9	68.1	49.7	58.9	84.8	75.3	80.1
	5	3	73.9	69.9	71.9	94.6	62.2	78.4	63.8	76.8	70.3	75.0	58.0	66.5	74.7	68.1	71.4	82.9	95.4	89.2
1	5	4	74.0	67.2	70.6	76.0	57.6	66.8	54.7	70.2	62.5	85.3	92.5	88.9	72.3	90.7	81.5	83.6	92.5	88.1
	5	5	59.2	68.2	63.7	72.7	79.9	76.3		59.0	57.6	85.4	48.4	66.9	90.7	81.1 64.2	85.9 73.2	96.2	77.7 77.9	87.0
1	5 5	6 7	98.1 85.2	73.7 77.1	85.9 81.2	84.6 84.7	81.6 89.0	83.1 86.9	65.7 73.8	62.9 68.0	64.3 70.9	77.3 94.4	47.7 54.0	62.5 74.2	82.2 82.4	91.4	86.9	84.8 73.6	70.3	81.4 72.0
1	5	8	75.8	78.4	77.1	90.6	71.7	81.2		35.8	32.8	75.2	56.9	66.1	91.4	77.7	84.6	86.9	61.5	74.2
	5	9	75.2	68.0	71.6	76.1	67.4	71.8		17.8	25.6	73.8	53.6	63.7	70.8	66.1	68.5	93.3	66.1	79.7
1	5	10	72.5	37.0	54.8	76.3	56.8	66.6	43.9	23.3	33.6	76.6	78.5	77.6	74.1	55.3	64.7	82.7	74.6	78.7
	5	11	67.9	46.1	57.0	78.3	54.0	66.2	42.6	27.9	35.3	83.9	81.6	82.8	83.8	66.9	75.4	68.1	75.2	71.7
	5	12	67.3	52.0	59.7	66.6	59.2	62.9		92.7	85.1	86.9	83.2	85.1	63.4 89.5	63.4 70.2	63.4 79.9	84.2 90.6	73.3 59.2	78.8 74.9
	5	13 14	70.6 63.1	54.5 56.6	62.6 59.9	72.4 63.1	60.1 57.5	66.3 60.3		87.3 78.3	91.8 77.8	87.0 88.6	77.8 72.9	82.4 80.8	61.7	60.3	61.0	96.5	79.7	88.1
	5 5	15	65.0	48.0	56.5	85.2	70.3	77.8	74.1	56.3	65.2	84.3	64.9	74.6	82.6	70.6	76.6	94.7	92.2	93.5
1	5	16	63.8	37.8	50.8	86.0	70.5	78.3		53.8	59.9	87.4	61.7	74.6	86.6	71.4	79.0	90.5	98.1	94.3
1	5	17	66.6	44.0	55.3	87.3	73.3	80.3	79.0	57.4	68.2	85.7	71.5	78.6	83.5	60.3	71.9		92.8	92.2
	5	18	65.8	92.3	79.1	86.0	69.7	77.9	ı	49.4	57.1	86.9	71.4	79.2	83.8	70.8	77.3	91.1	75.9	83.5
1	5	19	54.6	36.0	45.3	84.1	57.6	70.9	98.2	74.0	86.1	73.0	72.5	72.8	89.2	56.3	72.8		73.2	80.3
	5	20	62.9	46.1	54.5	75.1	62.6 62.5	68.9 67.1	78.4 86.7	75.5 71.8	77.0 79.3	80.8 81.1	61.3 62.5	71.1 71.8	80.9 70.2	87.7 63.4	84.3 66.8	84.3 90.8	85.1 84.9	84.7 87.9
	5 5	21 22	59.6 86.5	80.3 89.2	70.0 87.9		90.3			53.6	69.5	70.1	66.6	68.4	75.5	70.0	72.8		88.0	92.6
	5	23	89.7	87.5	88.6		89.4		75.2	68.5	71.9	i	65.5	67.8	79.0	77.2	78.1	91.0	45.6	68.3
	5	24	76.4		63.8		77.0		1	53.2	63.8	83.5	73.3	78.4	79.0	77.2	78.1	94.7	75.1	84.9
1	5	25	73.2	40.0	56.6	80.5	91.8	86.2	i	64.4	65.8	i	72.8	75.0	77.7	77.2	77.5	96.2	89.6	92.9
	5	26	71.4		73.5	!	100.0		1	94.8	95.3	ı	74.0	75.6		51.6	66.1	87.0	82.8	84.9
	5	27	75.8			:	84.7		:	88.3	92.4	:	64.0	70.9 64.2		62.6 49.4			81.3 70.8	88.0 72.5
1	5	28 29	68.5 72.1			ì	DNA 76.6		i	96.3 92.6	86.6 88.1	i		64.8		44.7	62.7	ı	91.8	94.2
	5 5	30	75.8			!	85.1		!	54.6	62.4	!		64.4	74.6	47.9			74.8	85.7
	5	31	68.4			;	74.0		;	62.7	70.9	ì		64.0		57.2		87.8	63.1	75.5
ļ	6	1	į.	100.0		,	62.1	76.3	63.0	68.5	65.8	73.8	80.5	77.2	83.4	50.5	67.0	90.4	68.9	79.7
	6	2				1	72.1		i	59.0		í			ì	63.2		86.0	75.4	
	6	3					74.4		1	64.7	70.7	76.4			\$	59.5		92.0 90.8		
1	6	4					75.8 88.7		:	71.1 63.3	77.5 63.8	:			75.1 83.9	53.6 83.1		88.1	96.5	
1	6 6	5 6				ś	82.6		i	58.1	71.5	i			i	46.6		95.0		
	6	7	}			!	83.5		•	100.0		!			ţ	78.5		85.6	94.5	90.1
	6	8				3	93.0	87.9	82.2	60.4	71.3	85.8	83.8	84.8	75.3	51.5		1		
1	6	9	87.0	72.7	79.9	79.5	61.1	70.3	72.1	63.1		:			2			1	91.4	
	6	10				ì	72.3		i	65.7		į.			i	81.7		i		
	6	11				1	76.5 80.4			69.5 63.0		1			!	75.6 64.2		į.		
	6 6	12 13	1			1				71.5		:						:		
1	6	14				i	82	1 83.8	3 77.9	77.3	77.6	73.2	74.5	73.9	91.8	60.5		í		
	6	15	,		81.7	1	65.	3 74.0	90.2	77.0	83.6	70.1	73.7	71.9	81.4	72.5	77.0	93.6		84.0
1	6	18	90.2		84.4		64.0	3 73.	7 83.0	71.3	3 77.2	69.7	78.9	74.3	84.2	65.1				88.3
	6	17	1		81.7		68.		81.3	68.9	75.		82.8		76.7					87.2
	6	18	1		3 75.6			6 78.					2 77.7 4 80.3		74.1 76.3		3 76.4 2 76.8			5 83.4 7 86.2
	6 6	19 20			3 69.6 6 72.6		(Z.)	6 82.° 4 75	1 89.7 1 79.3				2 71.4		70.3		3 69.5			3 94.0
1	6	2			2 69.3			2 82.					2 67.2		84.2	78.6	6 81.4	98.3	87.8	3 93.1
	6	2:			4 64.8				3 87.9		82.	4 84.	8 70.8	3 77.8	70.2	64.9	9 67.6	90.9	83.5	87.2
	6	23		6 76.	8 84.	76.5	72.	4 74.	5 86.9	66.3	3 76.	6 82.	1 85.0	83.9	85.3		2 74.8			2 93.5
	6	24			1 81.4				5 86.2			6 79.			47.9			95.		
	6	2			4 80.				7 91.9		7 81.				83.9			1 93.0 3 90.1		9 91.3 0 92.8
	6	20		8 89.		83.1			6 75.8	3 69.3 3 71.6			5 62. 8 82.		83.8 84.2			92.		0 92.4 6 92.4
	6 6					81.8 5 88.5		0 //. 7 83	6 85.3	, /1.1 3 70:			o oz. 4 75.1		79.5			90.		4 90.
İ	6		1		3 94.		, ,o. 5 76.	4 82	0 82.2	2 71.4	4 76.	8 79.	2 70.		69.8			95.		8 94.
-	6		0 86.		7 84.				9 84.4			8 78.			2 78.1					0 91.

	Year	1987		1	1988			1989		i	1990			1991			1992		\neg
Month	Day	8:45	17:45	mean	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
7	1	85.9	65.2	75.6	80.5	91.7	86.1	83.1	77.0	80.1	81.6	84.5	83.1		DNA	DNA	91.8	93.0	92.4
7	2	87.5 89.9	66.8 90.4	77.2	88.9 82.2	92.0 73.2	90.5	94.9 91.6	72.8 72.2	83.9	74.3 82.4	85.2 71.9	79.8		DNA	DNA	86.6	90.2	88.4
7	4	100.0	75.8	87.9	86.7	91.2	89.0	80.3	67.0	81.9 73.7	81.6	93.5	77.2 87.6		DNA DNA	DNA DNA	90.7 93.7	91.8 92.3	91.3 93.0
7	5	82.1	68.6	75.4	94.2	91.9	93.1	84.6	76.3	80.5	89.9	93.6	91.8			DNA	90.9	86.7	88.8
7	6	84.5	86.1	85.3	97.4	85.8	91.6	89.7	64.4	77.1	79.2	93.5	86.4	DNA		DNA	95.3	80.3	87.8
7	7	87.5	80.6	84.1	85.3	84.6	85.0	90.4	66.4	78.4		93.4	89.2		DNA	DNA	86.0	87.9	87.0
7	8	93.2	94.8	94.0	89.4	74.3	81.9	87.5	59.0	73.3		91.9	87.8		DNA	DNA	86.4	89.8	88.1
7	9 10	95.8 86.8	92.6 79.3	94.2 83.1	72.8 88.9	69.7 69.6	71.3 79.3	86.8 74.6	83.2 83.8	85.0 79.2		95.1 93.5	91.3 92.8		DNA DNA	DNA	96.6 90.6	92.2 91.0	94.4 90.8
7	11	86.6	86.9	86.8	85.6	81.4	83.5	98.3	80.8	89.6		79.6	84.3			DNA	92.9	81.9	87.4
7	12	80.2	93.5	86.9	93.5	90.5	92.0	91.9	95.1	93.5	86.2	68.3	77.3		DNA	DNA	97.6	95.2	96.4
7	13	81.9	90.4	86.2	88.9	76.0	82.5		81.9	86.1	89.0	70.0	79.5	DNA	DNA	DNA	98.3	95.2	96.8
7	14	77.9	77.6	77.8	79.6	65.5	72.6		96.5	97.4	91.2	67.3	79.3		DNA		92.0	98.5	95.3
7 7	15	80.0	83.4	81.7	74.4	71.3	72.9		88.6	93.4	81.9	77.3	79.6	;		DNA	90.3	87.1	88.7
7	16 17	81.0 96.6	86.3 87.8	83.7 92.2	85.9 78.4	75.8 65.0	80.9 71.7	93.3 88.8	90.4 92.9	91.9 90.9	81.8 83.4	79.7 93.5	80.8 88.5		DNA DNA	DNA DNA	94.3 91.9	93.8 83.6	94.1 87.8
7	18	95.0	88.5	91.8	80.9	68.4	74.7	86.1	89.1	87.6	86.3	90.3	88.3	i	DNA	DNA	88.2	83.1	85.7
7	19	80.8	89.5	85.2		68.7	78.2	96.6	88.1	92.4		90.3	90.3			DNA	85.0	76.0	80.5
7	20	81.6	79.7	80.7	84.7	75.1	79.9	85.3	65.2	75.3	91.8	79.6	85.7	i	DNA		82.3	84.8	83.6
7	21	76.6	75.1	75.9	93.5	84.8	89.2	78.9	65.3	72.1	84.7	78.2	81.5	DNA	DNA	ļ,	89.4	0.88	88.7
7 7	22 23	91.9 93.6	75.2 92.2	83.6 92.9	84.7 78.1	74.8 78.4	79.8 78.3	79.8 79.5	64.0 65.8	71.9 72.7		86.4 81.8	87.0	DNA	DNA	i	93.6 97.5	93.9 90.2	93.8
7	24	87.6	98.3	93.0	85.9	73.8	79.9	76.5	67.4	72.0	80.3	82.7	87.7 81.5	DNA		DNA	90.7	91.4	93.9 91.1
7	25	96.5	95.0	95.8	DNA	84.3	84.3		70.7	72.4	!	84.9	87.0			DNA	91.5	88.3	89.9
7	26	87.2	93.7	90.5	89.7	78.3	84.0		80.6	81.1	89.0	99.2	94.1	DNA		DNA	86.7	87.4	87.1
7	27	84.4	87.8	86.1	85.0	78.2	81.6	94.8	85.2	90.0	98.3	79.4	88.9	DNA	DNA	DNA	90.9	90.5	90.7
7	28	83.7	71.2	77.5	84.9	72.7	78.8	i	83.4	87.7	i .	78.7	81.6	i			93.6	85.9	89.8
7 7	29 30	87.4	74.4 80.5	80.9 87.8	84.9	77.4			92.6 94.8	95.5 94.0		75.9 77.2	81.8	DNA DNA		DNA	88.1	89.7	88.9 94.6
7	31	95.1 86.2	82.1	84.2	99.2 91.9	81.3 81.8		87.1	64.2	75.7			83.6	:	DNA	DNA	90.8 98.3	98.4 98.3	98.3
8	1	86.0	82.3	84.2	97.3	85.7			86.4	88.2				DNA			95.0	93.5	94.3
8	2	91.1	93.4	92.3	86.9	76.7	81.8	82.6	73.9	78.3	91.9	82.5	87.2	!	DNA	DNA	94.4	95.2	94.8
8	3	91.8	95.9	93.9		65.7			55.5	72.2				DNA		1		95.6	94.7
8	4	86.7	90.4	88.6	86.2	68.8		74.9	73.5	74.2	:			!		DNA	90.7	96.9	93.8
8 8	5 6	85.3 84.5	78.1 84.2	81.7 84.4	70.5 80.1	80.7 98.3		59.9 75.3	75.3 73.9	67.6 74.6	ī			i		DNA DNA	i	95.3 96.8	93.0 94.5
8	7	82.4	71.4	76.9	96.6	79.3		!	72.8	76.4	ŧ					DNA	95.9	86.2	91.1
8	8	84.3	68.9	76.6	80.0		1	:	76.9	81.5	:			!		DNA	91.6	90.0	90.8
8	9	96.7	67.8	82.3	82.0	81.4	81.7	96.6	75.2	85.9	!			DNA		DNA		97.0	94.7
8	10	1	64.1	80.4				i	70.9	83.8	i			DNA			i	89.2	91.5
8	11	100.0	95.0	97.5	84.0				71.1	81.5	84.2			1	DNA		81.2	69.9	75.6
8	12 13		90.2 71.0	95.1 79.9	84.5 85.3			91.8 69.9	58.4 65.8	75.1 67.9	:			:	DNA DNA		95.2 95.2	96.7 93.0	96.0 94.1
8	14		79.1	83.2	i			i		76.1	i i			ì		DNA	i	96.7	94.6
8	15			86.0	93.5	97.5	95.5	77.9	73.3	75.6	86.9	79.6	83.3	DNA	DNA	DNA	95.0	95.3	95.2
8	16	1			88.1		82.2									DNA			91.9
8	17	ŧ	71.5		86.3		81.6			81.5						DNA			94.6
8	18 19	į			92.0 92.0		84.8	84.6			83.9 94.9					DNA DNA			
8	20		74.4					85.3								DNA			
8	21							72.0			86.4					DNA			
8	22	86.4						83.9			90.7	65.8	78.3	DNA	DNA	DNA	96.6		
8	23	t .			96.6		86.2				82.8					DNA			97.6
8	24				86.5		87.6 87.3	83.9			83.5					DNA DNA			97.6 93.1
8	25 26	1 .					94.7		67.0 54.6							DNA			95.9
8							87.3									DNA			92.4
8		90.3	87.6	89.0	83.1	89.6	86.4	80.5	70.2	75.4	84.2	2 73.7	79.0	DNA	DNA	DNA	90.8	92.8	91.8
8				82.9			88.7		78.3	85.1	78.7	7 79.9	79.3			99.2			91.2
8		1			90.0		84.0			81.8						94.2			91.2
8	31	82.1	79.1	80.6	83.1	74.6	78.9	92.1	94.8	93.5	86.3	3 77.4	81.9	98.3	98.4	98.4	95.3	84.9	90.1

																				
Month	Yea Da	}	987 8-45 1	17:45 r	,	1988 8:45	17:45	mean	1989 8:45	(7:45)	mean	1990	17:45 i	1	1991 8:45	17:45	j	1992 8:45	17:45	mean
9			84.7	68.0	76.4	89.0	71.0	80.0	80.5	82.0	81.3	84.0	79.3	81.7		98.3	98.8	93.9	97.9	95.9
9		2	85.2	70.7	78.0	90.6	75.7	83.2	87.5	82.7	85.1	89.6	82.0	85.8	96.6	98.3	97.5	93.2	98.3	95.8
9	:	- I	94.1	76.7	85.4	87.5	79.0	83.3	87.4	80.6	84.0	86.0	67.0	76.5	96.9	96.6	96.8	95.2	92.5	93.9
9		- 1	90.3	78.6	84.5	89.0	69.1	79.1	91.7	97.5	94.6	81.7	75.7	78.7	97.5	95.4	96.5	93.1	94.1	93.6
9 9		- 1	88.0 92.7	82.7 77.9	85.4 85.3	80.7 93.4	80.9 90.2	80.8 91.8	90.0 83.9	89.2 84.7	89.6 84.3	80.4 76.3	75.3 74.4	77.9 75.4	98.4	100.0 99.2	98.3 98.8	92.2 95.1	92.7 95.5	92.5 95.3
9		- 1	97.6	82.3	90.0	98.3	91.9	95.1	85.8	70.9	78.4	93.4	77.4	85.4	96.0	91.0	93.5	92.1	94.1	93.1
9		3	85.8	94.4	90.1	97.4	83.3	90.4	90.0	77.6	83.8	98.3	77.4	87.9		90.7	84.4	95.2	93.4	94.3
9		9	94.2	83.4	88.88	96.5	63.2	79.9	92.0	98.5	95.3	93.2	80.7	87.0	89.3	97.6	93.5	95.2	95.5	95.4
9	1	3	90.3	85.3	87.8	98.3	80.0	89.2	93.5	98.5	96.0	96.4	93.5	95.0		96.2	92.0	92.9	92.8	92.9
9	1		84.3	85.1	84.7	91.7	72.7	82.2	84.3	84.9	84.6	79.7	93.5	86.6		97.0	96.5	95.2	94.1 89.0	94.7 89.8
9 9	1	- 1	88.2 70.9	86.3 72.9	87.3 71.9	86.1 89.9	80.9 79.7	83.5 84.8	85.1 87.3	79.4 77.2	82.3 82.3	88.0 90.3	82.2 77.2	85.1 83.8	95.1 95.9	97.6 83.7	96.4 89.8	90.6 98.3	98.3	98.3
9	1	- 1	89.6	66.2	77.9	88.1	71.1	79.6		77.2	84.5	85.7	75.0	80.4	94.3	95.3	94.8	93.5	95.1	94.3
9		5	85.7	67.0	76.4	85.5	96.3	90.9	90.8	83.5	87.2	85.7	81.4	83.6	94.9	95.5	95.2	96.6	98.3	97.5
9	1	6	86.2	73.4	79.8	95.7	94.6	95.2	84.6	72.9	78.8	86.2	84.0	85.1		97.6	96.0	93.5	95.5	94.5
9		- 1	79.5	70.8	75.2	91.3	68.2	79.8	i	90.0	86.8	90.4	82.3	86.4		87.5	92.5		96.2	95.7
9		8	85.4	89.6	87.5	93.1	81.0	87.1	90.0	91.6	90.8	98.2	82.2	90.2		96.9	95.6	92.7 97.4	95.4 96.9	94.1 97.2
9		9 .0 1	93.4	87.2 86.4	90.3 93.2	88.0 88.7	74.6 83.6	81.3 86.2	85.8 82.8	76.4 71.4	81.1 77.1	84.2 87.0	84.9 87.8	84.6 87.4	95.1 96.7	94.9 95.5	95.0 96.1		92.5	93.0
9		"	86.3	86.5	86.4	95.0	83.5	89.3		75.9	80.0	85.7	92.3	89.0	96.7	94.0	95.4	92.6	94.1	93.4
9		2	87.2	87.3	87.3		86.0	88.2	ļ	66.9	75.8	85.0	92.4	88.7	96.7	94.1	95.4	95.1	96.2	95.7
9	2	3	8.88	85.8	87.3	86.0	86.0	86.0		72.3	77.6	82.4		87.4	93.2	97.0	95.1	94.1	95.5	94.8
9		4	83.7	85.8	84.8		84.5	86.8	į	77.6	80.2	90.4	96.5	93.5		87.8	86.5		95.5	95.3
9		5	84.4	88.3	86.4		79.7	85.9	i	77.7 77.4	81.6 80.9	96.5	100.0 84.3	98.3 87.9		96.9 93.9	96.0 94.5		92.5 93.8	93.7 93.5
9		6	78.6 82.8	75.3 77.8	77.0 80.3	i .	88.1 82.3	87.1 84.2	84.3 91.6	72.3	82.0		78.6	82.7	1	93.2	93.7		98.4	95.2
9		8	76.9	91.6	84.3	:	79.3		5	77.3	84.1	88.3		85.0			93.0		84.2	90.5
9		9	89.4	94.4	91.9	i	75.4		i	77.6	80.2	85.3	70.8	78.1	88.1	85.8	87.0	91.3	95.0	93.2
	9 3	30	80.6	80.3	80.5	:	74.3		:	83.9	84.7			83.6	92.6		92.6		95.0	95.8
10		1	84.9	86.7	85.8		85.9		i	77.3	80.2			82.5			89.2	93.3 97.4	93.5 96.8	93.4 97.1
10		2	83.9 91.5	79.4 77.3	81.7 84.4	!	81.6 76.6		!	81.7 84.5	82.0 87.3	!		87.3 85.2	2		92.5 88.9		85.9	89.6
10		4	88.3	85.6	87.0	;	89.0		ì	77.3	76.5	ė.		90.3	1		93.5	95.6	96.9	96.3
10		5	82.8	85.7	84.3	,	79.6		•	77.4	79.5	83.1	91.7	87.4	93.1	93.8	93.5	94.4	96.7	95.6
10)	6	83.7	78.6	81.2	91.3	83.5		i	77.3	80.1	78.6		83.4	i				96.7	95.7
10		7	86.6	83.9	85.3	!	79.6		!	78.0	80.3	!			!					
10		8	89.4	76.9	83.2	i	78.9		i	78.1	82.5 82.1	i			1			78.9 96.4	98.4 96.8	88.7 96.6
10		9 10	83.9 82.7	85.7 85.7	84.8 84.2	1	83.8 98.4		1	78.8 78.1	84.5	1			2					
11		11	94.7	85.7	90.2	ŗ			!	68.8		3						:		
1		12	80.8	81.4	81.1	87.3	83.1	85.2	83.5	79.6	81.6	83.6	82.8	83.2	96.3	95.0	95.7	95.4	97.3	96.4
11	0	13	76.7	83.5		85.1	77.9		:	81.0		:			:			•		
1		14	80.2	84.2		i	75.2					i						1		
1		15 16	91.3 83.6			74.1 68.8			75.3 88.7				86.6 86.7				92.5 91.8			
1 1		17				69.6	82.4	76.0	88.0	75.4	81.7	81.0	88.1	84.6	89.3	93.6	91.5	96.5	97.5	97.0
1		18				68.1			77.9			75.1	96.5	85.8	82.7	7 93.4	88.1	95.6	93.3	94.5
1				DNA	100.0	59.3	88.8	73.9	86.2	69.7	78.0	68.9	93.1		92.5		95.0			
		20	89.7			95.3			82.7			64.0			94.4		91.5			94.8
		21				92.5			80.2 81.6			64.1			94.4	+ ୪୮୬	92.9 92.7	94.5	୍ଟ୍ର ପ୍ରୀ	94.8 94.6
		22 23	95.2 85.3	84.6	85.9 85.0				3 85.1		844	924	+ 63.7 4 83.2	87.8		3 95 (93.8			96.4
		24						9 86.					7 80.3			93.2	95.1	90.1	96.4	93.3
		25				86.0	82.	1 84.	80.9	75.9	78.4	95.2	2 77.6	86.4	94.1	1 91.	92.8	98.0	96.5	97.3
1	0	26				91.9	79.	7 85.	84.2	74.4					92.		92.6			96.1
		27	94.0		84.8				85.7			92.			94.	93.6	93.6	95.7	96.3	
1		28				88.8 98.0	66.		7 83.7 7 85.5					i 87.i 4 88.i	96.	2 94. 9 94.	7 95 .5 6 96.3			96.2 97.6
	0	29 30	90.8 80.2		87.1 79.1				6 85.4		80.			7 91.			6 95.2			
•	0	31				90.0			0 78.9						95.		4 96.1			

	Year	1987		i	1988			1989		······	1990			1991			1992		1
Month	Day		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
11	1	99.0	87.2	93.1	87.3	70.5	78.9	79.8	67.5	73.7	82.6	67.3	75.0	95.6	94.5	95.1	97.9	97.4	97.7
11	2	95.1	83.1	89.1	93.7	76.2	85.0	93.8	96.1	95.0	85.3	89.5	87.4	96.8	96.4	96.6	95.9	94.8	95.4
11	3	91.6 98.0	87.5 83.8	89.6 90.9	85.9 88.3	72.7	79.3	93.7	96.0	94.9	89.7	87.6	88.7	95.8	95.5	95.7	97.0	94.6	95.8
11	5	96.9	86.0	91.5	87.1	72.8 66.3	80.6 76.7	88.6 93.7	96.0 96.0	92.3 94.9	85.0 87.8	96.0 86.2	90.5 87.0	97.8 93.6	92.8 96.4	95.3 95.0	97.8	97.3	97.6
11	6	96.0	82.6	89.3	93.4	83.1	88.3	89.7	96.0	92.9	84.0	92.1	88.1	96.8	98.1	97.5	96.7 97.8	96.4 91.1	96.6 94.5
11	7	93.1	82.5	87.8	97.8	78.5	88.2	89.8	95.0	92.4	89.8	92.1	91.0	96.7	98.2	97.5	95.6	96.4	96.0
11	8	93.0	87.3	90.2	96.6	78.5	87.6	97.8	70.7	84.3	88.0	90.1	89.1	95.7	96.3	96.0		91.1	93.4
11	9	98.1	85.7	91.9		76.7	87.8	96.7	74.1	85.4		72.3	80.8	94.4	96.3	95.4	96.7	94.6	95.7
11	10	94.0	75.8	84.9		75.2	87.6		80.0	87.8		81.6	84.4		96.2	95.8		98.2	98.1
11	11	94.2	71.1	82.7	97.8	79.3	88.6		82.2	86.8	97.8	84.1	91.0		96.0	97.0	94.1	96.4	95.3
11	12 13	97.9 96.8	73.2 73.4	85.6 85.1	97.9 95.6	74.4 79.2	86.2 87.4		75.3 77.0	83.3 87.4		85.8 82.5	91.8 88.1	96.6 92.2	88.8	92.7	95.8	97.3	96.6
lii	14	97.9	80.1	89.0	93.8	79.0		100.0	81.8		100.0	73.8	86.9		89.2 90.8	90.7 93.2	97.9 96.9	94.5 96.3	96.2 96.6
11	15	100.0	80.2	90.1	97.9	77.6	87.8	97.9	81.7	89.8	81.9	81.9	81.9	95.4	96.2	95.8	97.9	96.3	97.1
11	16	95.9	92.1	94.0	95.8	79.2	87.5	97.9	83.7	90.8	86.4	73.8	80.1		96.1	96.9	95.6	98.1	96.9
11	17	97.9	82.9	90.4	91.7	78.7	85.2	97.8	77.0	87.4		73.2	72.0	97.6	92.5	95.1	94.5	94.4	94.5
11	18	95.9	80.3	1	100.0	74.9	87.5		73.2	81.7		88.6	93.2	95.3	90.9	93.1	95.8	96.3	96.1
11	19	94.0	83.0	88.5	97.7	64.6	81.2	92.1	73.2	82.7		88.8	88.5	97.6	92.2	94.9	79.8	90.6	85.2
11	20 21	91.3 91.6	79.6 79.5	85.5 85.6	96.5 95.4	77.9 79.2	87.2 87.3	97.8 91.7	76.5 86.4	87.2 89.1	71.6 88.6	87.1 89.8	79.4 89.2	97.7 97.6	92.4 96.2	95.1 96.9	92.5 97.8	96.3 90.9	94.4 94.4
1 11	22	95.7	98.1	96.9	95.4	74.4	84.9	87.7	84.6		100.0	81.7	90.9		90.4	93.4	97.9	96.3	97.1
11	23	98.8	99.0	98.9		100.0	99.4	83.8	84.8	84.3		85.2	89.4	:	96.0	94.5	95.7	95.1	95.4
11	24	97.7	83.2				100.0	97.8	86.5	92.2		86.9	89.1	97.6	94.2	95.9	95.4	95.9	95.7
11	25	97.8	77.7	87.8	97.7	100.0	98.9	97.8	86.4	92.1	100.0	88.6	94.3	93.0	94.3	93.7	93.2	94.1	93.7
11	26	95.5	86.9		100.0	98.0	99.0	95.4	84.7	90.1		79.4	87.5	1	94.4	96.0	95.3	94.1	94.7
111	27	97.7	86.8				100.0	91.2	77.1	84.2		67.6	82.7	:	94.1	95.9	95.1	94.1	94.6
11	28 29	97.7 95.8	86.7 83.1	92.2 89.5	100.0 92.8	75.8 80.3	87.9 86.6	95.5 97.6	76.8 81.6	i	100.0 100.0	89.6 79.5	94.8	97.5	92.4	95.0	95.1	94.0	94.6
11	30	95.6		97.8	93.1	76.4	84.8	92.9	77.7	85.3		89.9	89.8 93.8	!		94.8 93.0	95.2 95.4	86.6 96.1	90.9 95.8
12	1	97.7	78.9	88.3		77.0	88.5	97.6	74.6	86.1	86.7	74.9	80.8			90.2	93.2	94.3	93.8
12	2	97.7	88.3	93.0	95.6	83.4	89.5	92.7	76.3	84.5	97.6	80.1	88.9	97.4		96.6	85.7	94.7	90.2
12	3	98.8	91.1	95.0	93.4	82.6	0.88	97.6	71.0	84.3	92.8	86.3	89.6	94.6	91.8	93.2	93.9	94.1	94.0
12	4	91.8	95.0	93.4		80.2	89.0	ı	74.4	86.0		79.5	88.5		89.9	92.9	90.7	97.6	94.2
12	5	90.6	98.0	94.3		73.5	83.2	97.4	76.6		100.0	74.7	87.4			94.4		93.5	95.5
12	6	.	96.0	93.9	i	84.5	89.1	87.8	79.5		100.0	82.7	91.4	i		96.7	97.5	91.8	94.7
12	7 8	95.6 97.8	84.7 87.5	92.7	100.0 96.6	74.8 81.1	87.4 88.9	85.7 87.0	78.7 89.5	82.2 88.3	E	79.5 89.3	82.7 90.0	Ŧ		91.6 94.5	97.5 97.4	95.8 94.9	96.7 96.2
12	9	100.0	89.2	94.6	95.5	81.0	88.3	98.8	89.5	94.2	:	95.8		:		95.7	96.2		96.0
12	10	1	84.9	90.3	1	80.9	89.4	96.5	87.5		100.0	93.8	96.9				i		95.6
12	11	94.7	80.4	87.6	94.4	84.4	89.4	97.7	78.7	88.2	100.0	95.8	97.9	97.4	89.8	93.6	91.7	91.9	91.8
12	12	!		87.2	,	82.7	90.2	t			100.0		85.5	3			1		95.4
12	13	I .	76.3		100.0	84.4		:			100.0			!			:		95.7
12	14		84.0 87.5		100.0	84.0		100.0			100.0 100.0			i			š	95.6	95.4
12 12	15 16	Į.		92.6 92.0	98.8 98.8			97.4 97.4			100.0					95.5 88.0	1	92.8 95.7	94.0 96.6
12		95.2					92.9				:	89.6		94.9			96.2		
12		100.0			100.0						88.2			97.5					
12	19	100.0	85.5	92.8	100.0	83.6		88.1			97.6	83.1		95.1			91.0		
12	20	100.0	85.6			80.0		97.5				89.3		93.8					
12	21	3	84.5			93.9		100.0			100.0						1		
12	22	1				83.9		93.0 95.6			100.0			93.2					
12	23 24	100.0				79.1	89.3				100.0			95.1 97.4			!		
12		100.0					100.0				100.0			97.6			94.7		
12	26						96.6				100.0			96.2			97.4		
12	27	1		89.3	86.8	90.8			75.4	84.9	100.0	76.4	88.2				97.4		
12	28				88.8		91.1				100.0	75.4	87.7	94.8	89.3		97.4		
12	29		83.6		97.7				82.2					94.8			97.5		
12	30	ı	85.0		96.3				72.6						91.0		96.2		
12	31	78.9	93.6	80.3	100.0	8/.2	93.6	1.00.0	73.1	00. 0	100.0	82.4	91.2	94.3	95.4	94,9	95.1	96.9	96.0

Γ.		Year	1993	45	ŧ	1994	:= 45		1995	- 45		1996	45		1997	· 4p		1998		
Mo	nth 1	Day 1	8:45 97.5	17:45 87.6	mean:	8:45 98.7	17:45 69.7	mean 84.2	8:45 98.5	17:45 97.7	mean 98.1	8:45 98.7	17:45 81.5	mean 90.1	8:45 96.1	17:45 79.8	mean 88.0		17:45 86.9	92.9
	1	2	97.5	87.5	92.5	94.9	77.7	86.3	98.3	90.0	í	100.0	80.5	90.3	98.7	77.0	87.9		80.8	89.8
	1	3	93.6	88.6	91.1	97.4	80.9	89.2	98.4	69.0		100.0	91.4	95.7	97.5	84.5	į	100.0	81.0	90.5
	1	4	93.7	89.6	91.7	97.3	71.2	84.3	98.4	62.1		97.5	73.3	85.4	97.3	77.8	87.6		82.9	89.5
	1	5	97.4	86.3	91.9	97.3	74.4	85.9		66.4)	100.0	85.4	92.7	89.1	69.5	79.3		91.6	95.2
	1	6 7	95.4 93.2	94.5 97.7	95.0 95.5	97.3 98.7	76.0 71.9	86.7 85.3	97.2 98.6	81.2 76.8	:	100.0	83.5 77.9	91.8 89.0	98.7 97.3	74.1 74.8	86.4 86.1	97.5 98.7	83.1 81.3	90.3
	1	8	97.6	95.5	96.6	97.5	85.5	91.5		92.6		100.0	79.1	1	100.0	87.9	94.0		77.9	87.7
	1	9	95.2	89.5	92.4	97.4	69.1	83.3		81.6		DNA	81.5	81.5		79.0	88.2		83.4	91.1
1	1	10	94.1	89.5	91.8	97.4	81.6	89.5	88.3	71.0	79.7	97.4	89.4	93.4	98.6	DNA	98.6	97.5	77.1	87.3
	1	11	95.2	96.8	96.0	96.2	70.1	83.2	93.6	74.3	84.0	98.7	89.4	94.1	98.6	75.1	86.9		84.5	89.8
	1	12	97.6 96.2	81.9 89.1	89.8 92.7	91.9 91.5	76.8 70.6	84.4 81.1	81.7 98.5	46.6 61.4	64.2	98.6 100.0	75.6 69.9	87.1 85.0	98.6 97.1	72.1 64.5	85.4 80.8		79.3 79.8	89.0 89.3
	1	13 14	97.3		,	97.6	67.3	82.5		60.3		100.0	80.0	90.0	98.6	66.6	82.6		85.7	89.3
	1	15	93.4		95.6	97.5	79.2		93.4	76.5			100.0		97.3	54.4	75.9		79.1	87.0
	1	16	94.6	97.8	96.2	82.1	78.2	80.2	98.7	86.6	92.7	98.7	88.88	93.8	98.6	76.7	87.7	100.0	86.5	93.3
	1	17	97.3				74.2		•	72.8		100.0	76.8	88.4	97.1	65.3	81.2	97.4	79.8	88.6
1	į	18	97.3				64.9			70.8	84.7	98.7	82.4	90.6		75.0	86.1		70.9 71.3	84.2 82.5
	1	19 20	97.6 95.0		91.4 89.2		91.9 66.9			81.0 58.7	89.8 78.7	95.2 97.5	75.3 80.6	85.3 89.1	97.2 96.2	71.2 85.4	84.2 90.8		68.8	82.4
ı	1	21	97.2			i	73.3		i	66.6	82.0	,	75.1	86.9	92.6	74.6		100.0	68.0	
	1	22	97.2				70.9		3	59.2	77.0	!	77.8	88.3	98.5	81.2			68.4	82.8
	1	23	91.3			,	74.6		t .	55.8		100.0		91.8	96.0	70.8		i	70.8	
1	1	24	94.9			!	66.7		!	61.2	79.3	!	77.7		100.0	77.3			76.7	
	1	25	94.7 86.9			i	63.8 67.9		97.2 83.5	85.1 69.6	91.2 76.6	i		90.6	94.8 100.0	67.4 71.5		i	DNA 79.0	. 1
	1	26 27	97.5			(ı	62.0	79.6	,		88.6		71.8		98.6		
1	i	28	96.1			} .	67.5		!	69.9		100.0			98.7	80.3				
	1	29	92.8	89.4	91.1	96.4	75.7	86.1	98.7	75.3	87.0	100.0			5			!		
	1	30	95.1			:	66.5		:	56.6	77.7	:				68.5		97.4		
۱	1	31	97.4			1	90.3		1	67.4		1			100.0 98.7			100.0 96.3		
١	2	1 2	94.4			!			!	63.9 58.2	77.5 78.5	!			100.0			94.3		
1	2	3	1			ì			i			100.0			i .			:		
1	2	4				1			·	71.5		100.0				89.5	87.8	97.5	62.8	80.2
	2	5	96.	2 83.4	90.0	97.5			i			100.0			i			i		
1	2	6				!			*		78.0	•			!			!		
1	2	7 8				:			ï			95.4 1100.0			1			:		
	2	9				ì			1	63.7		1			ì			i		
1	2	10	1			•			!			:			!			97.5		
	2	11	97.	8 78.	4 88.1	95.0	58.9	3 77.0	97.5	64.6	81.1	98.8	83.7	91.3	100.0	57.5		,		
ı	2	12	1			1			:			:			;			1		
ļ	2	13				i			ś			i			i			i		
1	2 2	14 15		8 77. 8 81.		1			95.2 93.3			1 100.0 1 1 nn (1					81.4
	2	16		8 82.		83.5			91.0		92.7									78.9
۱	2	17	•			81.8				DNA		96.3		82.2			2 72.1			1 75.4
-	2	18	89.		1 80.5			8 67.						82.1						4 74.6
	2	19	(2 83.7			2 72.			75.0	100.0	0 62.0	81.0	97.6	54.		82.3		9 68.1
ļ	2		1		4 69.2 0 81.7				97.3 2 90.2			3 97. 3 98.	/ 50.8 1 761	3 74.3 5 87.7	100.0) 50.4 4 45.4		94.0		4 71.7 0 69.2
	2 2				2 78.0				77.8			3 95.0 3 95.0		07.7 5 86.8	75.9	80.	9 78.		7 42.	6 68.2
١	2					93.		5 69.0					0 58.4	4 76.7	97.3		3 78.			67.6
	2			0 71.	3 75.	7 92.	5 54.	9 73.	7 92.3	3 47.8	3 70.	1 100.0	0 81.	2 90.6	92.6	6 56.	2 74.	i 87.	93.	6 90.3
	2				2 87.4				87.				6 39.				6 81.9			2 87.4
-	2					87.2			6 98.1 6 90.1				5 91. 4 66.		96.3	5 59. 8 ⊭o	4 77.9 2 71.4	95.	4 61. A A	3 78.4 6 77.8
	2		•		.8 /5.3 .8 70.4	2 87.8 5 91.0			•				4 00.1 3 68.1	0 00.7 8 81.6	97.1	0 00. 6 55.	s 76.1	93	6 58	0 77.0 4 76.0
	2			. 43.	/ / /	71.3	. 41.	2 40.	1 22.	. Vr.			4 5 9.					1		

	Year	1993			1994		-	1995			1996			1997		- 1	1998		
Month	Day		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
3	1	95.6	80.1	87.9	95.4	76.4	85.9	96.2	49.2	72.7	91.7	63.8	77.8	81.8	51.4	66.6	93.5	64.0	78.8
3	2	97.5	98.3	97.9	93.1	59.5	76.3	86.4	52.6	69.5	93.7	38.2	66.0	85.6	51.0	68.3	79.2	59.0	69.1
3	3 4	88.7 83.0	89.4 63.4	89.1 73.2	93.3 92.5	54.3 63.9	73.8 78.2	88.6 84.5	38.2 47.3	63.4 65.9	83.4 93.5	67.1 47.0	75.3 70.3	81.4 97.6	48.5 48.9	65.0 73.3	87.2 93.6	56.5 64.6	71.9 79.1
3	5	80.8	DNA	80.8	89.4	50.2	69.8	92.3	63.2	77.8	85.5	66.8	76.2	88.2	27.2	57.7	91.9	70.5	81.2
3	6	80.6	84.9	82.8	75.0	41.4	58.2	93.3	47.0	70.2	97.8	54.4	76.1		49.1	65.2		64.0	78.9
3	7	90.5	59.8	75.2	71.8	40.3	56.1	58.8	79.3	69.1	86.5	89.8	88.2	80.2	36.3	58.3	88.4	DNA	88.4
3	8	93.3	56.6	75.0	81.7	40.1	60.9	97.6	43.0	70.3	85.2	91.0	88.1	77.8	44.6	61.2	93.9	67.1	80.5
3	9	84.4	69.3	76.9	77.9	41.8	59.9	98.9	46.5	72.7	91.7	61.2	76.5	84.3	73.5	78.9	97.6	58.6	78.1
3	10	90.6	55.7	73.2	56.1	96.0	76.1	83.6	38.5	61.1	91.4	68.7	80.1	82.5	54.8	68.7	90.4	50.5	70.5
3	11 ³ 12	93.6 77.8	38.5 58.7	66.1	96.0 81.0	48.1 55.8	72.1 68.4	81.5 69.4	33.2 37.5	57.4 53.5	92.4 92.5	59.9 60.1	76.2 76.3	93.9 79.1	49.7 49.7	71.8 64.4	95.5 87.5	57.7 60.0	76.6 73.8
3	13	71.9	44.8	58.4	65.8	56.8	61.3	74.0	27.8	50.9	94.3	63.4	78.9	80.7	50.4	65.6	82.7	69.5	76.1
3	14	83.3	77.7	80.5	80.5	50.9	65.7	80.4	34.8	57.6		59.3	74.5		52.9	64.4		50.5	71.6
3	15	93.5	53.2	73.4	89.6	48.0	68.8	71.7	31.3	51.5		60.2	77.2		44.9	51.6		47.7	64.3
3	16	84.0	49.2	66.6	87.0	DNA	87.0	80.7	35.1	57.9	86.5	41.3	63.9	77.0	48.7	62.9	79.1	49.7	64.4
3	17	68.6	27.5	48.1	78.3	46.5	62.4	72.9	87.0	80.0		53.9	68.0	69.6	45.4	57.5	87.8	49.9	68.9
3	18	81.2	44.6	62.9	85.7	54.9	70.3		34.3	59.7		42.7	58.1	74.6	44.4	59.5	85.9	78.2	82.1
3	19	77.3	41.8	59.6	81.4	52.1	66.8	71.7	33.8	52.8		69.7	77.9	75.1	47.8	61.5		44.4	68.2
3 3	20 21	58.3 76.9	57.1 71.0	57.7 74.0	78.0 84.4	68.7 42.5	73.4 63.5	97.0 86.6	23.3 31.9	60.2 59.3	75.1 74.6	38.0 41.9	56.6 58.3	81.6 65.4	37.4 45.4	59.5 55.4	82.0 81.2	85.4 55.6	83.7 68.4
3	22	78.9	58.7	68.8	59.3	40.6	50.0	73.9	47.0	60.5	82.9	57.2	70.1	75.0	36.5	55.8	78.2	50.2	64.2
3	23	81.6	80.0	80.8	63.2		48.8	63.9	35.0	49.5	91.3	47.6	69.5	55.0	33.0	44.0	80.8	56.3	68.6
3	24	92.4	75.4	83.9	45.4	41.7	43.6	70.4	75.2	72.8	76.6	97.8	87.2	61.7	29.0	45.4	77.0	48.3	62.7
3	25	91.9	75.8	83.9	71.7	60.7	66.2	82.4	53.6	68.0	91.4	64.5	78.0	64.0	34.5	49.3	81.8	81.8	81.8
3	26	93.4	81.4	87.4	75.6	86.0	80.8	94.3	90.6	92.5	88.9	70.5	79.7	,	31.0	48.6	87.1	47.0	67.1
3	27	94.3	62.0	78.2	83.9	74.6	79.3		78.0	81.4		54.3	71.2	!	99.0	83.1	82.2	42.6	62.4
3	28	87.9	50.9	69.4	76.9	53.7	65.3		45.6	64.1	62.7	78.2	70.5	60.8	42.8	51.8	75.6	92.4	84.0
3	29 30	85.1 79.9	46.9 47.8	66.0 63.9		55.6 69.8	73.5 79.7	77.9 95.3	82.5 39.9	80.2 67.6	1	52.5 70.6	71.6 77.3		56.6 48.8	67.6 69.2	t i	91.5 58.2	90.2 72.4
3 3	31	78.7	37.1	57.9	85.7	47.4	66.6	70.9	19.3	45.1	88.3		60.6	;	52.0	65.9	3	56.4	66.7
4	1	DNA	DNA	DNA			52.4		33.4	56.3		38.0	59.1	,	74.5	77.7		58.0	78.0
4	2	76.4	31.6	54.0	77.9	32.9	55.4			54.1	72.5			87.8	51.4	69.6	!	49.2	67.8
4	3	58.6	26.4	42.5	56.8	45.4	51.1	75.1	29.8	52.5	72.7	68.1	70.4	90.6	80.9	85.8	86.9	56.5	71.7
4	4	63.1	39.8	51.5	50.1	51.2		!	19.8	50.0	:			•		60.9	1	65.2	75.1
4	5	66.3	48.6	57.5	85.0		88.8			46.0	ì		65.1	i		61.2	i		67.2
4	6 7	66.3 62.0	48.6 44.5	57.5 53.3	90.7 82.8	41.3 27.2	66.0 55.0	2		50.4 46.2	73.8			70.8 61.3		57.0 51.0	!	72.7 63.8	73.3 78.3
4	8	71.8		52.3	;			66.0		45.7	56.9			63.7		53.2	:	75.5	77.1
4	9	83.1	82.0	82.6	1		46.2	ì		63.7	68.0			ì		64.2	1		63.2
4	10	86.3		74.9	!		47.0	!		78.2	68.6	29.5	49.1	89.7	62.6	76.2	86.2	36.0	61.1
4	, 11	72.3	87.6	80.0	66.7	15.0	40.9	88.9	78.1	83.5	67.4	36.5	52.0	84.0	57.2	70.6	73.3	36.5	54.9
4		90.3		76.0	:			1		56.5	1			:			1		60.9
4		91.2		82.0	1		39.8	i		50.1	77.5			80.9			i		48.0
4								!		47.1 63.6	ļ.			!			!		44.9 57.6
4		1	86.0		:				31.3									29.5	
4		i						65.1		57.7			58.9				68.0		53.8
4			73.2					73.1				40.8					DNA		47.2
4	. 19	83.0	47.4	65.2	58.6	41.0	49.8	70.6	40.4			42.5		59.7			84.4		
4	20	78.0			60.8				54.0					61.3			86.0		
4					2			66.1			64.5			63.5			92.3		
4						84.1		59.8				63.7 3 79.2		77.9	73.5 51.0		84.7 87.0		87.8 76.0
4							40.0 40.0	70.6	3 49.2 3 24.9	04.0 47.0	75.0			71.1			82.6		75.6
4			82.6 83.2		64.9	34.7	49.0 0.0 <u>1</u>	62.5	5 24.9 2 55.6	77.8 58.0		94.2					87.9		72.7
1 4		ł							34.2			3 71.2					86.6		89.€
4		4	49.9				43.5	53.3	8.0	75.7	80.4	4 95.6	88.6	90.0	49.6	69.8	87.7		68.1
4		67.5	61.8	64.7	54.2	2 26.0	40.1	70.4	57.9	64.2	92.0	73.4	82.	92.5	63.5	78.0	94.6	59.4	77.0
4			52.4					88.6	6 46.8	67.7	94.6	88.2	2 91.4	¥ 87.0	94.1	90.6	66.9		64.4
<u></u>	3(80.4	53.6	67.0	1 59.8	38.7	49.3	78.	7 51.3	65.0); 91.(3 94.	7 93.0) 88.2	2 80.8	84.5	78.	70.1	74.1

	Year	1993	17.40	į	1994	(M . A P		1995	(7.45.	i	1996	17.45	i	1997	47.AE.		1998	17.60	
Month 5	Day 1	68.2	17:45 57.8	63.0	8:45 1 46.2	64.9	55.6	73.8	35.1	nean; 54.5!	98.1	17:45 88.0	93.1	82.9	17:45 84.5	83.7	67.5	17:45 85.7	76.6
5	2	87.0	75.1	81.1	49.2	33.0	41.1	56.7	22.5	39.6	86.9	86.4	86.7	85.6	83.4	84.5	84.9	73.0	79.0
5	3	87.9	72.3	80.1	53.6	38.0	45.8	66.8	23.8	45.3	85.9	85.5	85.7	80.1	58.7	69.4	91.5	87.9	89.7
5	4	77.4	77.5	77.5	75.3	58.4	66.9	54.6	16.1	35.4	83.5	93.7	88.6	74.3	DNA	74.3	91.3	79.0	85.2
5	5	90.3	78.7	84.5	81.4	25.1	53.3	69.2	21.1	45.2	84.2	91.9	88.1	67.2	27.5	47.4	76.5	77.5	77.0
5	6	79.2	81.8	80.5	46.3	74.2	60.3	49.0	29.3	39.2	85.0	97.1	91.1	67.2	42.4	54.8	73.4	68.3	70.9
5	7	78.0	80.2	79.1	63.2	30.9	47.1	56.4	44.1	50.3	87.6	99.1	93.4	66.8	80.7	73.8	80.8	79.4	80.1
5	8	86.7	76.2	81.5	62.3	34.4	48.4	85.9	56.5	71.2	90.9	94.1	92.5	87.5	74.2 69.0	80.9	79.4	61.2 55.6	70.3 59.7
5 5	9 10	70.4 80.8	85.0 49.6	77.7 65.2	91.9 72.7	52.6 44.6	72.3 58.7	73.8 80.2	67.9 44.8	70.9 62.5	98.1 81.7	97.1 95.7	97.6 88.7	75.3 68.1	48.1	72.2 58.1	63.7 88.5	54.1	71.3
5	11	86.6	54.5	70.6	65.3	29.2	47.3	74.7	55.5	65.1	90.4	98.5	94.5	68.1	50.6	59.4	92.2	52.8	72.5
5	12	66.8	63.7	65.3	68.9	25.1	47.0	60.1	51.1	55.6	91.0	96.9	94.0	67.9	44.1	56.0	74.8	45.0	59.9
5	13	69.4	90.0	79.7	59.5	27.5	43.5	84.8	60.0	72.4	84.9	98.5	91.7		62.2	63.2	72.1	54.6	63.4
5	14	76.4	58.2	67.3	62.4	50.1	56.3	86.9	61.0	74.0	90.0	89.9	90.0	62.1	46.3	54.2	86.5	DNA	86.5
5	15	87.0	83.4	85.2	64.2	36.3	50.3	82.9	54.3	68.6	96.5	99.1	97.8	65.6	43.6	54.6	79.5	61.3	70.4
5	16	80.6	91.9	86.3	60.2	34.0	47.1	91.9	68.8	80.4		94.2	92.6		50.4	51.2	58.3	70.6	64.5
5	17	77.5	56.6	67.1	86.5	45.6	66.1	93.2	88.5	90.9	83.8	90.7	87.3		36.7	54.0	77.6	60.7	69.2
5	18	59.1	52.6	55.9	89.1	30.6	59.9		74.5	76.6	71.9	45.0	58.5		42.7 97.2	42.7 78.1	71.9 73.6	50.6 58.4	61.3 66.0
5 5	19 20	78.0 83.3	94.3 96.1	86.2 89.7	86.2 81.5	48.9 43.7	67.6 62.6		41.3 86.2	62.4 80.2	68.4 85.7	51.8 66.3	60.1 76.0		90.7	89.2	87.7	62.8	75.3
5	21	90.6	46.9	68.8	57.8	64.2	61.0		59.1	73.8	73.7	63.6	68.7	80.0	50.1	65.1	70.9	83.4	77.2
5	22	70.2	64.0	67.1	96.3	58.6	77.5		41.0	55.6	77.7	69.7	73.7		53.1	65.7		69.8	71.2
5	23	73.7	62.0	67.9	66.4	85.5	76.0	83.9	42.3	63.1	78.8	89.6	84.2	83.0	66.6	74.8	74.5	81.7	78.1
5	24	83.0	81.7	82.4	90.6	57.7	74.2	71.3	47.8	59.6	76.8	72.3	74.6	77.0	80.6	78.8	77.4	59.0	68.2
5	25	78.7	56.3	67.5	74.7	54.0	64.4	77.9	DNA	77.9	80.9	82.8	81.9	i	86.3	87.4		81.2	86.5
5	26	í		67.3	76.8	47.8			38.1	55.9	!	84.4	84.3	1	66.0	70.2		77.8	88.1
5	27	96.2				95.5			61.4	65.7	79.0	76.9	78.0	!	80.4	85.9		79.2	78.4
5	28	ł		85.0	i	87.7		i	56.5	69.8 60.9	78.4 79.1	64.2 98.1	71.3 88.6	85.5 89.5	90.1 71.2	87.8 80.4	i	70.9 43.4	75.5 58.9
5 5	29 30	1	64.8 60.3	73.3 65.2	87.7 83.5	80.9 80.5			48.5 50.5	59.6				t .	66.8	78.2			73.6
5	31	1	61.4			90.6		i	55.9	64.3				:	56.8	63.0		89.3	81.7
6	1	72.2		64.7		82.3		ı	67.9	73.5	1				75.1	72.5	,	67.6	73.0
6	2	71.1	66.0			96.4		?	53.0	47.6	81.9	94.4	88.2	75.1	54.8	65.0	85.2	0.88	86.6
6	3	76.4	98.2	87.3	91.6	73.8	82.7	52.0	80.4	66.2	76.0	79.6	77.8	73.3		63.4	t .		80.8
6	4	84.0			75.8	82.2			72.5	82.3	78.1		80.1	69.3		64.6	:		82.9
6					76.4	60.6		93.5	75.6	84.6	82.2			69.4		63.0	i		89.0
6					79.7	74.4		88.9	74.4		*			į		85.2	!		82.7 72.7
6		}			:	57.9 71.5		i .	95.1 79.1	93.0 88.7	i	65.2 DNA		i		87.1 85.7	;	65.7	68.4
6	· {	1			i	62.3		1	89.0	93.7	1			•			í		70.6
1 6					!			98.3	97.5		•			1			!		69.5
6					i	65.3		i	84.5		i						72.6	43.4	58.0
6		1			93.4			1	81.3	87.4	89.1	86.6		:			!		71.1
6	i 13				t			i			1			ì			1		
6	i 14		63.9																
6	11	DNA	53.3	53.3	76.5	56.5	66.5	89.2	/1.0	80.1	82.	83.5	82.8 8 000	74.5	98.1	80.3 0 N.C	91.2		75.3
6		3 68.8	3 862 3 677	3 77.4 2 72.2	1/.5	63.3) /U.4	1 01.8 1 00 2	91.0 010	00./ 05.1	02.4	+ 05.3	8 00 9	76.0	703	79.0	757	7 612	68.5
6				3 71.2			1 82.2	90.0	87.3	887	891	, 30.0) 84.7	7 86.9	93.1	71.5	82.3	80.2	64.0	72.1
1 6		1		69.8				98.3		86.4	95.	89.8	92.5	95.7	68.9	82.3	97.6	75.1	86.4
i				80.9			5 81.1	92.2	64.2	78.2	86.4	4 90.9	88.7	82.8	65.1	74.0	99.1	83.9	91.5
6				71.9			78.5	82.7	80.2	81.5	85.9	95.9	90.9	84.5	81.9	83.2	98.3	92.2	95.3
	3 2	2 75.4	4 64.	7 70.1	83.1			96.6	95.5	96.1	99.	2 94.4	1 96.8	84.2	71.3	77.8	98.3	3 78.1	88.2
1			4 66.				2 82.6		91.6	94.9	94.	4 86.6	90.5	95.0	78.3	86.7	87.5	69.3	78.4
	3 2	Ł	3 69.		83.6			84.1		77.4	92.	98.	3 95.2	83.2	60.6	71.9	87.4	4 70.7	/9.1
	3 2									78.5 	94.	3 91.).Ee v	77.3	5 67.3 5 66.4) /2.3) pr/	82.2	2 81.4	: ၓ႞.୯ : ۵1 =
1	3 2			5 84.9	90.0 81.4			1 82.1 3 77.7					9 93.1 5 91.8) 00.9 1 75.0	1 00.	7 86.2 3 75.3	. 31.0 7 876
	3 2 3 2				72.2			3 90.1		, (2) 1 833	30.	5 91:	6 911	84	, 35. 7 75.6	80.2	89	7 79.6	84.7
		9 79.						95.0		, 35.0 3 84.0	98.	3 98	4 98.4	90.	79.	84.7			83.1
1		0 80.			88.9			92.6		87.	88.	9 99.	1 94.0	93.	4 88.	91.0	75,	70.	
L	<u> </u>	VI OU.	J 19.	<u>. 60.</u>	: 00.5	, 67.	. 00.	1 22.0	, 01.0	. 07.	1 00.	·	. 57.0	·		· · · · · ·	· · · · · · · · · ·		

	Year	1993			1994	····································		1995			1996			1997		- 1	1998		
Month	Day		17:45 e	,		17:45			17:45 ı	mean		17:45	mean		17:45	mean		17:45	mean
7	1	81.3	95.9	88.6	85.8	74.3	80.1	88.7	73.4	81.1	83.3	91.4	87.4	88.7	71.9	80.3	81.9	72.5	77.2
7 7	2	84.3 74.6	79.7 68.9	82.0 71.8	87.3 93.5	73.3 73.6	80.3	96.5 90.1	21.3 81.7	58.9 85.9	85.2 83.8	90.0 94.2	87.6 89.0	74.7 75.7	61.4 71.9	68.1	95.0	62.3	78.7
7	4	87.1	88.9	88.0	78.4	61.8	70.1	83.1	93.8	88.5	93.6	93.9	93.8	75.0	67.2	73.8 71.1	76.3 77.0	79.9 77.5	78.1 77.3
7	5	93.3	78.9	86.1	83.2	72.0	77.6	95.0	86.8	90.9	93.6	92.8	93.2	84.5	72.3	78.4	74.9	71.5	73.2
7	6	87.4	93.1	90.3	87.5	89.1	88.3	89.0	82.6	85.8	93.5	96.2	94.9	95.1	66.5	80.8	83.2	77.0	80.1
7 7	7 8	87.5 74.2	73.5	80.5	86.4	74.0	80.2	96.6	90.0	93.3	91.9	94.2	93.1	93.5	80.5	87.0	95.0	95.8	95.4
7	9	71.3	71.8 63.3	73.0 67.3	77.8 89.6	74.0 93.5	75.9 91.6	93.3 93.5	84.4 82.3	88.9 87.9	95.8 99.2	94.9 95.4	95.4 97.3	84.7 91.9	94.3 77.2	89.5 84.6	96.6 95.0	95.0 89.1	95.8 92.1
7	10	75.0	62.1	68.6	82.5	71.0	76.8	97.4	75.3	86.4		96.9	96.8	84.2	92.1	88.2	80.5	71.4	76.0
7	11	84.3	69.1	76.7	93.5	73.9	83.7	98.3	84.5		100.0	93.6	96.8	95.8	83.2	89.5	76.9	68.6	72.8
7	12	77.4	69.3	73.4	78.1	72.0	75.1	90.2	95.3	92.8	93.6	96.0	94.8	84.5	78.4	81.5	74.8	87.5	81.2
7 7	13 14	72.9 76.9	78.9 64.5	75.9 70.7	75.0 80.0	68.9 76.1	72.0 78.1	91.8 98.3	73.3 73.1	82.6 85.7		90.4 93.5	94.4 96.3	91.8 93.3	75.5 79.6	83.7 86.5		75.4 71.3	79.7 80.5
7	15	71.6	76.9	74.3	80.3	DNA	80.3	81.8	73.3	77.6		85.5	87.4	79.1	78.9	79.0		96.8	91.1
7	16	83.4	87.5	85.5	76.0	83.8	79.9	85.1	70.9	78.0		92.0	95.2	91.2	68.8	80.0		83.8	83.9
7	17	90.4	79.4	84.9	79.6	64.3	72.0	97.5	85.2	91.4		91.0	95.1	88.4	69.9	79.2	89.1	86.0	87.6
7 7	18 19	72.9 80.7	95.1 90.6	84.0 85.7	85.7 94.9	90.3 83.8	88.0 89.4	87.9 73.6	77.4 76.5	82.7 75.1	98.3 95.1	94.1 91.4	96.2 93.3	83.3 80.4	68.4 DNA	75.9 80.4	95.0 95.0	87.3 92.3	91.2 93.7
7	20	91.2	83.9	87.6	84.5	71.2	77.9	87.9	83.2	85.6	DNA	95.4	95.4	80.0	76.5	78.3	95.0	89.1	92.2
7	21	87.8	81.9	84.9	83.2	74.2	78.7	83.1	93.3	88.2	87.7	95.7	91.7	84.3	73.7	79.0	84.5	99.2	91.9
7	22	94.9	94.9	94.9	89.8	64.1	77.0	90.2	73.5	81.9	92.0	97.1	94.6	83.6	73.6	78.6	90.4	92.1	91.3
7	23	86.4	59.9	73.2	81.0	78.7	79.9	86.0	76.8	81.4	1	95.6	95.4	81.8	90.8	86.3	92.7	92.0	92.4
7 7	24 25	86.0 89.7	76.1 80.3	81.1 85.0	87.5 89.8	77.4 77.2	82.5 83.5	79.3 91.4	72.2 66.9	75.8 79.2	93.8 92.2	95.5 94.2	94.7 93.2	87.5 85.9	66.9 77.9	77.2 81.9	90.6 90.4	87.1 78.3	88.9 84.4
7	26	79.3	65.8	72.6	87.4	75.6	81.5		75.5	79.4	1		95.4	i	80.5	82.4	84.9	74.9	79.9
7	27	90.3	76.1	83.2	92.6	77.7	85.2	77.0	78.2	77.6	92.8	96.0	94.4	80.4	97.5	89.0	84.9	96.6	90.8
7	28	88.8	94.1	91.5	82.1	79.6	80.9		71.7	78.2		100.0	94.9	86.6	70.0	78.3	87.4	77.3	82.4
7	29	93.2	71.0	82.1	88.2	91.2	89.7		77.7 83.4	77.2 83.1	,	96.9 92.8	95.3 91.8	72.0	75.4 85.0	73.7 83.2	88.7 89.2	77.4 67.9	83.1 78.6
7 7	30 31	86.8 91.9	84.6 91.4	85.7 91.7	91.6 87.5	66.5 75.8	79.1 81.7		83.7	88.6	92.2		94.0	;	72.7	80.0		DNA	DNA
8	1	96.7	79.0	87.9	89.2	72.6	80.9		77.3	81.2			94.9	1	76.4	80.3	l	82.0	87.8
8	2	98.4	94.5	96.5	95.0	71.8	83.4	77.6	93.3	85.5	;	98.4		i	73.0	75.1	86.4	87.6	87.0
8	3	96.7	98.6	97.7	85.9	73.0	79.5		88.7	85.5	1			ż	77.6	81.3	F	86.0	91.8
8 8	4 5	92.5 82.2	73.8 68.3	83.2 75.3	91.3 80.8	78.2 76.1	84.8 78.5	77.8 90.5	75.9 70.7	76.9 80.6	88.4 93.7		92.0 93.3	:	73.5 88.1	75.9 85.1	93.4 87.6	84.9 90.6	89.2 89.1
8	6	96.7	77.5	87.1	96.6	75.5		89.0	71.8	80.4	Ĭ.			i	73.4	77.8	87.6	78.6	83.1
8	7	82.7	76.9	79.8	86.1	77.3	81.7	84.7	74.4	79.6	89.3	99.2		!	73.0	81.4	87.5	81.6	84.6
8	8	95.0		92.1	89.0	79.2		84.9	86.1	85.5				ž.	70.3	81.5		78.6	81.2
8 8	9 10	98.3 98.3		97.5 90.2		79.6 72.5		!	77.4 72.0	83.2 78.3	!			!	89.0 91.7	90.6 91.7	90.6 85.4	77.4 81.5	84.0 83.5
8	11	90.4		84.5	1	77.4		i	77.1	83.8	i			i	86.0	91.3	98.3	78.4	
8	12	78.3		81.5	τ	83.1	86.0		83.4	89.7	92.3	99.2	95.8	96.6	91.9	94.3	93.5	81.2	87.4
8	13	82.2			i	86.8		i	90.3	93.5	i			í	83.4		i	93.4	91.9
8 8	14	1			96.6 96.7				92.5 75.0	89.1 83.5				,	78.2 66.4			96.7 89.2	93.3 92.6
8	15 16	1					81.1					98.5			83.6		96.7		
8		1			91.7		82.1		72.5	80.1	95.1	DNA	95.1	79.4	92.1		86.8		
8	18	Ì	92.1	93.6	87.8	74.9	81.4	85.8	70.0	77.9	95.0	89.7	92.4			92.0			
8		š			77.4		77.9				DNA			85.6					
8		1	80.0 79.8		80.5 90.3			96.6 95.1			93.7			75.5 87.5			95.1 91.7		96.7 93.8
8 8		1			i			73.0			96.7			84.5			88.8		
8		1	89.6		2			90.5			90.3			82.9			86.0		
8		3	84.1		92.7	83.2	88.0				85.9			82.8					
8		1	93.3				85.3				83.2			83.8			86.0		81.7
8				87.2 82.2			84.5 92.3				78.0 85.7			94.0 88.8			95.1 95.8		
8			77.4					83.8			87.5			78.7			84.7		
8		90.3	94.3	92.3	86.3	77.3	81.8	85.8	72.5	79.2	90.3	82.6	86.5	81.4	72.0	76.7	93.3	86.5	89.9
8		95.8	94.9	95.4	88.2	75.5	81.9	93.6		87.4	91.	7 84.7	88.2	84.5	66.8		96.6		97.1
8	31	90.1	72.4	81.3	82.9	72.7	77.8	90.3	73.7	82.0	88.8	80.3	84.6	93.5	80.5	87.0	96.7	86.9	91.8

	.,						 -												
Manth	Year Dav	1993	17:45	i	1994	7.45	i	1995	7.45 .	1	1996	17.45	i	1997	17.45		1998	17.45	
Month 9	Day-	89.9	17:45 87.0	88.5	8:45 1 93.5	76.0	84.8	8:45 1 87.7	82.7	85.2	94.9	17:45 90.3	92.6	86.0	17:45 78.0	82.0	89.4	17:45 83.8	86.6
9	2	88.6	77.3	83.0	88.5	75.9	82.2	89.3	77.4	83.4	91.8	90.2	91.0	87.5	81.0	84.3	90.4	82.2	86.3
9	3	84.3	85.8	85.1	93.3	90.7	92.0	91.8	92.3	92.1	90.2	78.9	84.6	85.9	72.8	79.4	84.1	71.8	78.0
9	4	87.2	88.1	87.7	95.0	82.3	88.7	8.88	92.1	90.5	91.1	93.1	92.1	90.2	77.7	84.0	96.7	82.1	89.4
9	5	98.2	94.2	96.2	89.6	79.6	84.6	93.4	71.5	82.5	90.3	81.8	86.1	87.3	79.7	83.5	95.8	79.4	87.6
9	6	98.1	89.3	93.7	85.9	75.6	80.8	85.7	85.5	85.6	89.3	79.4	84.4	89.2	83.4	86.3	95.8	95.0	95.4
9	7	88.2	79.8	84.0	93.4	86.1	89.8	78.7	73.6	76.2	85.7	90.2	88.0	90.4	76.9	83.7	93.2	76.6	84.9
9	8	94.9	80.2	87.6	93.5	77.0	85.3	92.0	81.8	86.9	90.2	83.1	86.7	80.5	77.7	79.1	90.3	75.7	83.0
9 9	9 10	91.8 85.7	75.9 84.5	83.9 85.1	84.5 86.2	95.0 96.6	89.8 91.4	83.2 87.3	77.9 76.7	80.6 82.0	93.3 83.4	76.6 77.9	85.0 80.7		83.1 79.2	86.0 80.5		78.3 78.6	79.1 84.9
9	11	92.1	72.9	82.5	88.6	75.6	82.1	90.2	69.9	80.1	91.9	82.0	87.0	89.3	90.0	89.7	90.5	77.8	84.2
9	12	82.9	77.3	80.1	87.3	88.4	87.9	90.1	73.3	81.7	94.1	81.8	88.0	91.7	84.3	88.0	83.0	76.8	79.9
9	13	91.5	78.2	84.9	99.1	93.5	96.3	85.4	80.8	83.1	93.3	83.9	88.6	91.7	88.9	90.3	81.6	74.4	78.0
9	14	96.6	75.9	86.3	98.3	96.5	97.4	90.0	77.9	84.0	85.8	88.2	87.0	81.9	80.5	81.2	83.1	76.7	79.9
9	15	89.5	90.2	89.9	98.2	99.1	98.7	91.5	76.9	84.2	86.8	82.3	84.6	94.2	78.0	86.1	87.2	71.5	79.4
9	16	93.2	89.4	91.3	92.9	78.9	85.9	88.8	79.6	84.2	88.6	81.8	85.2	85.8	80.6	83.2		74.9	81.3
9	17	90.0	70.8	80.4	98.3	87.6	93.0	89.2	81.8	85.5	91.7	70.6	81.2	88.9	83.0	86.0		65.3	76.3
9	18	85.5	76.6	81.1	85.8	84.7	85.3	91.6	88.8	90.2	85.1	70.4	77.8		90.2	90.2		75.5 73.0	80.0 78.0
9 9	19 20	91.7	75.5 73.8	83.6	96.6 93.9	98.2 86.8	97.4 90.4	88.7 79.4	83.0 78.2	85.9 78.8		92.9 72.3	90.4 78.5		86.2 73.9	90.2 81.4		76.0	81.7
9	21	93.2	84.3	88.88	93.4	91.4	92.4	96.6	84.1	90.4	85.2	72.9	79.1	91.5	82.9	87.2		86.0	90.4
9	22	82.5	71.9	77.2	95.7	80.9	88.3		77.7	81.1		79.3	84.7		80.4	85.1		80.4	88.9
9	23	96.4	83.2	89.8	93.2	82.0	87.6		87.8	89.1	90.2	73.9	82.1	91.6	77.8	84.7	90.3	83.7	87.0
9	24	97.3	88.8	93.1	91.0	81.3	86.2	87.9	76.9	82.4	84.3	84.8	84.6	91.6	76.1	83.9	81.5	78.3	79.9
9	25	86.9	93.2	90.1	93.2	79.3	86.3	87.1	69.5	78.3	96.6	88.9	92.8	86.3	75.8	81.1		78.7	84.5
9		1	90.2	92.1	86.3	79.0	82.7		85.8	90.3	91.2	81.5	86.4		76.2	79.6	ı	79.4	80.5
9		1	73.0	82.3		80.4	82.0		71.1	83.8		88.4	91.7	!	80.2	84.7		86.5	89.2 95.0
9		}	80.4 81.1	83.2 84.8	89.9 94.7	81.7 79.2	85.8 87.0		85.9 80.9	87.2 85.4		82.8 74.8	89.7 80.2	90.5 86.7	73.4 81.2		i	91.8 92.9	92.7
9		1	75.7	82.9	88.2	82.3	85.3		89.2	91.1	90.1	79.1	84.6	88.9	92.0		!	82.0	88.9
10		Į.	81.7	85.1	92.8	83.1	88.0		62.7	75.6	91.6	77.9	84.8		81.9		:	68.7	77.0
10		1	72.9		96.5	79.6	88.1	99.1	78.6	88.9	75.2		79.8		74.2		1	91.5	89.6
10			89.3	91.1	94.6	78.4	86.5	94.7	80.3	87.5	93.2	85.5	89.4	86.3	68.2	77.3	94.8	82.8	88.8
10) 4	93.3	90.0	91.7	94.5	78.6	86.6	94.7	84.3	89.5	84.1	98.1	91.1	86.5	78.6				89.0
10		1			87.5	78.3	82.9	92.6	82.8	87.7	!		93.7		79.0		:	85.9	86.8
10		1			i	81.9	80.9	i	84.3	87.8	92.9			88.6			i	80.8	87.0 87.6
10		5			92.8 96.4	81.8 84.0		!	77.8 70.5	80.7 79.3	86.7 96.4			88.3 88.8	69.7 74.7		į		84.7
10					ì	90.3		:	80.0	83.2	}			ī	72.4		ì		
10					i	82.0		\$	84.6	88.0	;			1			4	77.2	
10					?	82.0		!	83.9	81.6	89.4	83.4	86.4	92.1	57.8	75.0	89.6	86.0	87.8
10) 1;	86.6	81.8	84.2	89.8	88.9	89.4	89.7	77.0	83.4	87.5			,					87.8
10					:	98.3		:	78.7	84.4	1						:		
10					i	98.3		i	85.8	87.8	i			i			i		86.2
10					97.2 93.8				99.2 96.1				81.8 81.8			87.4	1		
14					97.9		84.3				96.1		87.5		697	78.0	93.2	83.0	
1			80.3		94.8		85.1			82.3			87.9		82.6	86.5	94.9	92.8	
11					95.8		88.4				97.0	3.08	88.8	90.4	74.8	82.6	79.8	80.1	80.0
11		3					85.9			89.1	94.4	78.4	86.4	94.3	80.5	87.4	90.0		92.2
1						76.4	86.1	84.3	76.4	80.4	96.1		88.1						
1:							84.7				90.4	81.4	85.9	89.6	81.6	85.6	85.5	79.2	82.4
11		,					84.9			72.8			91.6			9 88.5 7 94.7			90.3 87.7
1		1						96.1 93.1			90.9	95.t 95.t	90.3 5 95 0	93.6		7 94.7 3 86.0			78.1
1					3								95.0		, 101 101	2 87.3	90.		
1								93.3		851			84.4			90.9			
						DNA		i					87.6			4 87.2			
1		4									93.		3 89.4		84.	2 86.6	91.2	2 83.7	87.5
1			7 73.			80.9	89.5	!			89.0	78.9	9 84.0) [†] 87.0	78.	9 83.0	92.6	81.1	86.9
		1 97.5			93.3			97.9			90.9	9 77.	3 84.1	87.	85.	7 86.6	98.	74.2	2 86.2

	Year	1993		. 1	1994			1995			1996		•	1997	····		1998		
Month	Day		17:45 r	i		17:45	mean	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean
11	1	94.7	75.5	85.1	88.8	82.0	85.4	98.0	82.8	90.4	94.5	81.6	88.1	89.1	82.5	85.8	96.2	86.4	91.3
11	2	91.9	73.9	82.9	89.9	77.2	83.6	92.0	73.2	82.6	92.4	82.7	87.6	88.3	84.1	86.2	94.4	83.1	88.8
13	3	93.0	75.3	84.2	95.7	77,1	86.4	80.7	65.6	73.2	89.1	83.5	86.3	96.0	68.8	82.4	99.0	81.8	90.4
11	4	96.1	57.3	76.7	93.3	77.9	85.6	97.9	74.4	86.2	96.0	DNA	96.0	97.8	74.9	86.4	92.2	82.9	87.6
11 11	5 6	93.2 94.0	78.1 77.5	85.7 85.8	97.8 98.9	93.8 80.2	95.8 89.6	95.6 97.8	70.4 78.5	83.0 88.2	94.7 92.9	81.9 81.1	88.3 87.0	89.6 95.8	82.5 82.6	86.1 89.2	98.0 92.1	81.7 89.3	89.9 90.7
11	7	90.1	84.2	87.2	97.8	81.9	89.9	95.7	90.8	93.3	91.7	69.3	80.5	95.9	88.6	92.3	93.9	89.4	91.7
11	8	91.2	90.9	91.1	97.8	77.0	87.4	93.9	92.6	93.3	96.7	75.6	86.2	95.8	75.1	85.5	98.0	78.3	88.2
11	9	96.1	82.4	89.3	95.6	89.1	92.4	95.5	81.2	88.4	89.8	96.1	93.0	77.2	83.8	80.5	95.8	83.7	89.8
11	10	92.2	77.9	85.1	95.5	64.4	80.0	96.9	96.9	96.9	94.1	91.2	92.7	90.6	82.2	86.4	91.8	79.1	85.5
11	11	96.0	85.7	90.9	97.7	70.1	83.9	87.2	80.6	83.9	95.9	79.0	87.5	98.9	80.1	89.5	94.2	80.9	87.6
11	12 13	95.8 97.9	83.2 77.3	89.5 87.6	95.6 95.6	74.4 72.0	85.0 83.8	96.0 94.1	81.2 83.8	88.6 89.0	96.8 97.9	80.9 83.9	88.9 90.9	89.2 94.4	78.9 74.9	84.1	94.9 92.0	77.7 82.1	86.3 87.1
11	14	96.9	76.6	86.8	97.6	91.7	94.7	93.9	85.7	89.8	97.9	80.7	89.3	91.5	75.4	84.7 83.5	95.8	79.1	87.5
11	15	97.8	96.3	97.1	97.6	74.9	86.3	96.0	92.5	94.3	97.9	76.5	87.2	93.6	81.5	87.6	95.9	73.3	84.6
11	16	84.4	66.9	75.7	97.7	73.1	85.4	87.8	83.8	85.8	97.9	80.5	89.2	97.8	72.3	85.1	86.3	86.6	86.5
11	17	94.8	DNA	94.8	97.7	86.3	92.0	98.9	80.7	89.8	97.8	80.2	89.0	97.8	80.1	89.0	91.9	87.3	89.6
11	18	95.8	72.5	84.2	97.6	68.0	82.8	95.7	86.1	90.9	98.9	88.6	93.8	95.8	83.7	89.8	91.0	89.7	90.4
11	19	96.9	86.2	91.6	97.6	69.3	83.5	85.8	92.5	89.2	97.8	84.6	91.2	89.6	74.8	82.2	93.3	84.3	88.8
11	20 21	93.7 96.8	81.7 74.4	87.7 85.6	94.0 97.5	69.7 73.2	81.9 85.4	95.6 94.4	77.6 90.4	86.6 92.4	97.9 DNA	94.4 81.8	96.2 81.8	89.5 92.1	81.2 80.9	85.4 86.5	90.4 78.5	81.4 81.7	85.9 80.1
11	22	94.5	78.3	86.4	97.4	73.2	85.3		84.9	85.0	95.6	90.2	92.9	96.9	DNA	96.9	90.2	81.4	85.8
l ii	23	95.6	83.1	89.4	88.8	71.2	80.0		79.4	87.5	95.8	73.2	84.5	90.0	71.7	80.9	98.0	81.2	89.6
11	24	96.6	78.8	87.7	97.5	88.1	92.8		76.5	87.7	94.6	78.5	86.6	97.8	79.9	88.9	95.0	74.3	84.7
11	25	91.6	·81.0	86.3	97.5	73.9	85.7	97.7	76.7	87.2	98.8	84.6	91.7	97.9	86.9	92.4	97.8	77.3	87.6
11	26	95.4	78.1	86.8	97.7	70.9	84.3		90.3	94.1		81.0	90.0		89.8	92.7	94.7	72.4	83.6
11	27	95.6	90.5	93.1	97.6	70.9	84.3		86.5	92.2		81.0	89.4	95.6	91.6	93.6	95.6	77.0	86.3
11	28	97.8	74.0	85.9		57.7	78.3		85.9	92.4 89.3		83.6	90.7	93.0	88.5	90.8	97.7	86.4	92.1
11	29 30	95.5 97.7	72.3 71.8	83.9 84.8	97.7 89.1	80.9 76.6	89.3 82.9	94.2 97.5	84.4 87.3	Į.	98.8 100.0	97.9 85.9	98.4 93.0	95.5 91.0	91.6 82.2	93.6 86.6	93.4 93.3	76.1 84.7	84.8 89.0
12	1	97.7	86.9	92.3		84.0	89.3		78.3	88.0		78.2	87.9	95.7	88.8	92.3	94.5	83.3	88.9
12	2	97.6	80.9	89.3		82.3	84.8	l .	82.3	88.8	98.7	83.5	91.1	96.2	81.2	88.7		83.3	89.5
12	3	97.6	72.0	84.8	97.6	68.2	82.9	97.6	78.6	88.1	98.7	81.8	90.3	97.5	81.8	89.7	95.7	81.4	88.6
12	4	97.6	80.4	89.0	88.7	75.4	82.1	93.3	82.5		100.0	81.9	91.0	,	78.8	88.8	95.4	85.8	90.6
12	5	97.6	82.1	89.9	97.6	77.0	87.3	•	79.1		100.0	84.9	92.5	1	77.9 85.9	86.5	97.7	55.2	76.5
12 12	6 7	97.7 97.8	83.4 71.8	90.6 84.8		65.6 69.7	81.6 83.6	i	75.6 77.6	86.6 87.6	i	81.8 79.9	90.3 89.3	i	83.7	92.3 89.6	95.5 97.8	76.9 85.4	86.2 91.6
12	8	97.6	74.3	86.0		77.2	87.4	!	79.1	89.0		80.8	89.1	!	97.9	98.4		80.5	
12	9	97.6	77.8	87.7	i	78.6	88.1	:	82.5		100.0	81.3	90.7	:	95.6	96.7	97.8	85.1	91.5
12	10	80.8	73.6	77.2	97.5	72.0	84.8	98.8	77.5	88.2	98.7	80.6	89.7	100.0	100.0	100.0	97.7	75.0	86.4
12	11	80.8	74.2	77.5	98.8	79.9		100.0	75.8		100.0		88.6	i	81.5		97.7	79.2	
12	12	97.6	81.0	89.3	,	96.9		98.8	84.3		100.0	75.9	88.0	1	91.5		95.3	80.6	
12 12	13 14	95.3 97.5	69.1 76.3	82.2 86.9	98.7 97.3	95.8 88.1		100.0 100.0	84.1 82.4	91.2	100.0 98.7	81.9 75.8	91.0 87.3	!	87.6 90.4		96.5 97.6	85.2 87.9	
12	15	97.5		86.5	i			98.8	82.3		97.5		94.7	i			1	75.6	
12	16	1						100.0			100.0				DNA		97.3		
12	17	\$	73.0					97.7		95.2	100.0	82.8	91.4	98.7	92.0	95.4			87.1
12	18	1	74.3	85.9	97.4	76.2	86.8	100.0	82.3	91.2				84.7		85.8	!	78.4	88.5
12					i	87.5		98.8	84.0		98.7		92.3						85.3
12								98.8			98.7			97.5					
12		98.7		87.4 84.5		83.2 DNA		98.8 97.6			98.7 98.7		87.4 88.9				98.7 98.7		86.6 85.3
12 12			81.2					100.0			97.4			98.7					85.6
12			72.0					100.0								90.0			80.4
12		97.3	73.8	85.6	97.2	67.2	82.2	100.0	93.0	96.5	96.1	74.4	85.3	97.5	79.6	88.6	98.6	61.3	80.0
12		97.3	81.3	89.3	97.2	63.5	80.4	90.2	79.8	85.0	97.4	77.8	87.6	97.4	83.0	90.2			95.6
12			80.6											97.3		88.6			85.1
12																91.2			88.0
12																93.7			82.9
12	30	98./	/9.5 76.0	09.2 gr 0	92.8	0/.U	: /9.5 • R∢⊨	98./	ሮ.ነ ነ Ω ΩΩ	00.1	97.0 7.20	/ / Ø.8	00.2 00.2	97.0	77.0	90.4	97.3	60.0 60.0	91.5 77.4
11_	ا ق	31.4	· / U.Z	0.00	30.7	UO.2	. 00.0	1 90.2	00.0	0∠.0	. 30.1	10.5	03.0	. 30./	77.8	, 50.3	, 34.0	30.2	. (1.4

1 97.2 77.1 87.2 97.3 79.3 88.3 95.5 76.3 85.9 97.3 77.9 87.6 82.1 82.2 82.2 86.7 71 2 96.0 73.4 84.7 97.3 77.0 87.2 86.9 70.6 78.8 98.6 66.8 62.6 93.4 89.1 91.3 97.3 63.1 80.2 94.6 69.4 82.0 100.0 79.3 89.7 98.5 80.2 88.0 98.7 86.7 87.3 80.6 100.0 79.3 89.7 98.5 80.2 88.0 98.7 87.3 80.8 98.7 79.3 89.0 88.4 76.8 82.6 100.0 68.2 84.1 97.4 77.3 88.4 97.2 86.1 100.0 70.0 70.2 85.5 100.0 79.9 90.0 97.3 77.9 87.6 94.4 77.7 86.1 97.4 77.4 87.4 100.0 1 7 100.0 91.4 95.7 97.2 79.0 88.1 98.6 83.0 90.8 100.0 77.3 88.7 98.6 87.2 92.9 100.0 1 8 97.4 61.1 79.3 98.6 70.8 84.7 98.6 71.2 84.9 98.7 62.2 82.5 97.3 85.0 91.2 100.0 61.1 89.7 61.6 82.9 97.3 74.8 86.1 100.0 66.1 83.1 98.6 65.6 82.1 97.3 74.8 86.1 100.0 61.1 83.1 98.6 66.3 82.5 98.5 68.8 83.7 100.0 61.1 83.1 98.6 60.3 79.5 97.6 93.9 95.8 98.5 72.8 85.7 100.0 74.8 74.9 86.5 82.4 75.5 98.5 68.8 83.7 100.0 74.8 74.1	245 mean 8.6 82.7 8.6 83.0 5.0 86.8 3.1 91.6 4.5 90.9 11.5 80.8 11.2 90.6 3.3 91.7 11.3 85.7 11.3 86.2 11.0 85.5 11.0 85
1 97.2 77.1 87.2 97.3 79.3 88.3 95.5 76.3 85.9 97.3 77.8 87.6 82.1 82.2 82.2 86.7 77.0 77.5 87.	8.6 82.7 8.6 83.0 5.0 86.8 3.1 91.6 4.5 90.9 11.5 80.8 11.2 90.6 11.3 85.7 11.3 85.7 11.3 90.7 11.3 85.7 11.3 86.2 11.0 85.5 64.0 72.1 156.0 72.1 177.9 89.0 68.1 177.9 89.0 68.1 178.2 86.2 87.4 88.5 88.3 78.2 86.0
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1 24 98.7 66.7 82.7 95.3 93.8 94.6 92.4 62.9 77.7 97.3 77.9 87.6 100.0 74.6 87.3 94.2 1 25 98.7 56.6 77.7 95.2 80.5 87.9 88.1 71.5 79.8 97.6 62.4 80.0 94.8 78.5 86.7 93.7 1 26 100.0 68.1 84.1 95.1 84.7 89.9 95.0 51.5 73.3 95.0 80.4 87.7 98.6 97.6 98.1 93.0 1 27 97.5 55.2 76.4 96.1 79.9 88.0 98.8 62.2 80.5 97.5 77.5 87.5 98.6 97.6 98.1 93.0 1 29 88.6 62.2 75.4 100.0 68.6 87.2 98.6 70.0 84.3 97.5 87.5 88.4 82.2 85.9 97.3 1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 <td>78.2 86.0</td>	78.2 86.0
1 25 98.7 56.6 77.7 95.2 80.5 87.9 88.1 71.5 79.8 97.6 62.4 80.0 94.8 78.5 86.7 93.7 1 26 100.0 68.1 84.1 95.1 84.7 89.9 95.0 51.5 73.3 95.0 80.4 87.7 98.6 97.6 98.1 93.0 1 27 97.5 55.2 76.4 96.1 79.9 88.0 98.8 62.2 80.5 97.5 77.5 87.5 98.8 74.3 86.6 90.0 1 28 100.0 46.3 73.2 98.6 70.0 84.3 97.5 77.5 87.5 98.8 74.3 86.6 90.0 1 29 88.6 62.2 75.4 100.0 68.6 84.3 97.4 65.5 81.5 84.0 84.4 84.2 95.4 75.3 85.4 95.0 97.3 1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 68.8 <td></td>	
1 27 97.5 55.2 76.4 96.1 79.9 88.0 98.8 62.2 80.5 97.5 77.5 87.5 98.8 74.3 86.6 90.0 1 28 100.0 46.3 73.2 98.7 75.6 87.2 98.6 70.0 84.3 97.6 88.6 93.1 96.3 82.0 89.2 97.3 1 29 88.6 62.2 75.4 100.0 68.6 84.3 97.4 65.5 81.5 84.0 84.4 84.2 95.4 75.3 85.4 95.0 1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 68.8 83.8 95.0 77.7 86.4 88.9 82.8 85.9 97.3 1 31 97.1 81.4 89.3 90.8 75.6 83.2 86.1 55.7 70.9 100.0 58.2 79.1 96.5 76.8 86.7 92.7 1 98.6 53.8 76.2 88.7 79.3 84.0 95.4 81.4 88.4 97.4 65.6 81.5 88.8 83.5 86.2 87.7 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 5 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	
1 28 100.0 46.3 73.2 98.7 75.6 87.2 98.6 70.0 84.3 97.6 88.6 93.1 96.3 82.0 89.2 97.3 1 29 88.6 62.2 75.4 100.0 68.6 84.3 97.4 65.5 81.5 84.0 84.4 84.2 95.4 75.3 85.4 95.0 1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 68.8 83.8 95.0 77.7 86.4 88.9 82.8 85.9 97.3 1 31 97.1 81.4 89.3 90.8 75.6 83.2 86.1 55.7 70.9 100.0 58.2 79.1 96.5 76.8 86.7 92.7 1 98.6 53.8 76.2 88.7 79.3 84.0 95.4 81.4 88.4 97.4 65.6 81.5 88.8 83.5 86.2 87.7 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 2 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 87.5 97.5 87.7 97.2 97.5 97.5 97.5 97.5 97.7 97.5 97.7 97.7	93.2 93.1 85.1 87.6
1 29 88.6 62.2 75.4 100.0 68.6 84.3 97.4 65.5 81.5 84.0 84.4 84.2 95.4 75.3 85.4 95.0 1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 68.8 83.8 95.0 77.7 86.4 88.9 82.8 85.9 97.3 1 31 97.1 81.4 89.3 90.8 75.6 83.2 86.1 55.7 70.9 100.0 58.2 79.1 96.5 76.8 86.7 92.7 1 98.6 53.8 76.2 88.7 79.3 84.0 95.4 81.4 88.4 97.4 65.6 81.5 88.8 83.5 86.2 87.7 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 2 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	81.5 89.4
1 30 97.5 DNA 97.5 97.4 55.5 76.5 98.7 68.8 83.8 95.0 77.7 86.4 88.9 82.8 85.9 97.3 1 31 97.1 81.4 89.3 90.8 75.6 83.2 86.1 55.7 70.9 100.0 58.2 79.1 96.5 76.8 86.7 92.7 1 98.6 53.8 76.2 88.7 79.3 84.0 95.4 81.4 88.4 97.4 65.6 81.5 88.8 83.5 86.2 87.7 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 2 5 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 87.5 87.5 87.7 97.7 97.5 87.7 97.7 97.5 87.7 97.7 97.7 97.7 97.7 97.7 97.7 97.7	65.1 80.1
1 31 97.1 81.4 89.3 90.8 75.6 83.2 86.1 55.7 70.9 100.0 58.2 79.1 96.5 76.8 86.7 92.7 2 1 98.6 53.8 76.2 88.7 79.3 84.0 95.4 81.4 88.4 97.4 65.6 81.5 88.8 83.5 86.2 87.7 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 2 5 97.5 48.5 73.0 98.7 93.1 95.0 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 98.7 2 5 97.5 48.5	58.7 78.0
2 2 94.2 61.6 77.9 97.5 64.9 81.2 97.6 61.6 79.6 98.7 62.0 80.4 90.8 89.3 90.1 97.4 2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	65.2 79.0
2 3 92.5 79.5 86.0 98.8 77.9 88.4 96.3 66.0 81.2 98.7 67.5 83.1 85.1 89.8 87.5 98.6 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.4 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97.5	71.8 79.8
2 4 98.7 72.0 85.4 100.0 65.6 82.8 97.5 68.8 83.2 97.5 59.8 78.7 91.6 81.5 86.6 97.2 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7 97.5 97.5 97.5 97.5 97.5 97.5 97.5 97	51.2 74.3 39.5 69.1
2 5 97.5 48.5 73.0 98.7 93.1 95.9 100.0 67.6 83.8 97.4 52.4 74.9 90.1 80.1 85.1 98.7	83.5 90.4
2 074 075 075 075 075 075 075 075 075	60.4 79.6
2 6 98.7 58.4 78.6 88.7 79.3 84.0 98.6 48.2 73.4 97.5 61.8 79.7 97.4 87.5 92.5 97.4	60.3 78.9
2 7 97.5 55.2 76.4 98.7 64.8 81.8 98.6 45.1 71.9 97.7 46.0 71.9 100.0 59.6 79.8 94.8	82.2 88.5
2 8 100.0 57.1 78.6 97.3 59.2 78.3 66.2 63.9 65.1 93.0 72.3 82.7 97.7 52.1 74.9 84.1	60.4 72.3
2 9 87.4 65.6 76.5 97.4 58.7 78.1 97.4 64.1 80.8 95.3 75.2 85.3 91.9 89.9 90.9 89.6 2 10 97.7 62.0 79.9 97.4 55.9 76.7 95.1 53.4 74.3 97.6 66.9 82.3 88.0 63.3 75.7 97.4	74.9 82.3 70.4 83.9
Z 10 97.7 02.0 79.9 97.7 00.0 70.7 00.0 70.0 00.5 04.9 66.0 75.9 07.5	50.9 74.3
2 11 94.0 58.6 76.3 92.5 84.6 88.6 97.4 60.0 78.7 82.8 78.2 80.5 84.8 66.8 76.8 97.5 2 12 93.0 62.2 77.6 90.8 77.0 83.9 96.2 63.6 79.9 86.6 46.7 66.7 97.5 59.4 78.5 90.8	70.7 80.
2 13 97.6 88.7 93.2 95.0 56.9 76.0 97.5 62.6 80.1 88.2 66.0 77.1 97.3 58.2 77.8 82.6	56.6 69.
2 14 977 168 57.3 97.5 83.4 90.5 97.6 57.4 77.5 92.9 53.9 73.4 97.4 62.6 80.0 88.2	35.6 61.
	70.6 73.
2 16 95.5 59.6 77.6 88.2 50.8 69.5 81.4 48.8 65.1 97.7 52.6 75.2 98.8 70.1 84.5 88.4 2 17 97.8 59.0 78.4 97.3 34.2 65.8 79.0 47.8 63.4 77.1 74.4 75.8 97.7 80.7 89.2 83.1	38.9 61.
1	43.3 67.
2 18 98.9 52.6 75.8 87.6 35.3 61.5 77.3 50.8 64.1 98.8 60.0 79.4 91.4 82.6 67.0 90.6 2 19 95.7 51.5 73.6 84.8 40.8 62.8 95.4 44.6 70.0 85.3 53.1 69.2 94.5 83.6 89.0 69.8	58.7 64.
2 20 978 444 711 824 331 57.8 80.0 56.0 68.0 98.9 54.8 76.9 88.8 62.8 75.8 93.2	56.2 74.
2 21 92.3 68.8 80.6 81.8 37.0 59.4 87.2 90.8 89.0 87.5 83.3 85.4 90.4 64.5 77.5 89.1	65.2 77.
2 22 82.3 49.7 66.0 77.6 44.8 61.2 91.9 57.1 74.5 85.2 52.9 69.1 97.6 52.9 75.3 85.9	24.7 55.
2 23 85.4 60.7 73.1 89.6 41.4 65.5 98.9 70.3 84.6 83.4 54.5 69.0 97.6 54.7 76.2 93.3 2 24 85.8 57.6 71.7 88.2 41.3 64.8 89.8 70.7 80.3 95.5 78.6 87.1 95.5 93.6 94.6 94.6	53.3 74
2 26 813 460 641 740 419 580 958 838 898 96.7 69.3 83.0 85.9 79.4 82.7 98.9	
2 27 928 311 620 950 360 655 976 626 80.1 98.7 64.3 81.5 91.2 70.2 80.7 96.9	66.5 82
2 28 70.0 30.3 50.2 77.1 69.4 73.3 87.1 63.7 75.4 91.2 83.4 87.3 77.1 69.8 73.5 93.8	66.5 82 60.8 78
2 29 90.7 53.7 72.2 93.3	66.5 82 60.8 78

	Year	1999			2000			2001			2002			2003			2004		
Month	Day	8:45	17:45	mean	8:45	17:45	mean		17:45	mean									
3	1	70.6	32.0	51.3	77.3	75.7	76.5	79.9	36.9	58.4		70.9	77.2	97.9	74.7	86.3	83.0	56.8	69.9
3	2	79.1	47.7	63.4	81.5	88.2	84.9		38.2	65.3	79.3	85.1	82.2	94.7	65.6	80.2	79.5	48.6	64.1
3	3	89.3	42.6	66.0	88.9	71.2	80.1		44.8	58.9	93.6	86.4	90.0	80.0	59.1	69.6	95.6	86.7	91.2
3 3	4 5	87.1 76.6	39.1	63.1	96.5	48.2	72.4		42.4	55.3		63.8	78.5	75.1	54.9	65.0	89.3	73.8	81.6
3	6	70.0	44.7 51.0	60.7 60.7	86.7 88.5	33.3 41.8	60.0	78.5	49.0	63.8	95.5	60.8	78.2	84.1	49.8	67.0	95.7	52.2	74.0
3	7	83.4	50.2	66.8	84.1	24.0	65.2 54.1		44.4 89.4	57.2	73.2	46.7	60.0	95.0	57.3	76.2	90.1	39.0	64.6
3	8	81.6	29.2	55.4	82.2	27.9	55.1	79.2	46.0	84.2 62.6	76.0 87.9	47.0 41.6	61.5	87.2	44.0	65.6	73.3	30.3	51.8
3	9	78.8	72.3	75.6	58.2	36.3	47.3		34.2	50.9		69.1	64.8 71.9	90.8 74.4	41.6 67.7	66.2 71.1	69.7 65.8	36.9 39.0	53.3 52.4
3	10	58.9	24.8	41.9	74.8	45.4	60.1		33.4	53.8		41.1	57.9	79.8	37.8	58.8	72.2	39.3	55.8
3	11	65.5	74.5	70.0	79.3	37.8	58.6		30.7	48.5		38.2	61.2	76.2	56.6	66.4	73.1	50.5	61.8
3	12	65.1	15.5	40.3	73.8	73.2	73.5		31.8	51.4		45.9	61.1	72.0	78.9	75.5	76.6	45.2	60.9
3	13	58.4	27.2	42.8	84.8	53.5	69.2		70.2	68.1	85.5	58.2	71.9	91.9	66.7	79.3	86.9	58.5	72.7
3	14	79.1	24.2	51.7	81.0	43.0	62.0	72.4	97.8	85.1	90.5	74.0	82.3	89.4	60.9	75.2	70.6	57.4	64.0
3	15	74.3	39.9	57.1	91.1	32.4	61.8	82.2	57.2	69.7	63.2	48.6	55.9	87.5	61.1	74.3	91.5	51.8	71.7
3	16	77.7	38.3	58.0	70.3	35.0	52.7		70.8	70.4	64.5	44.2	54.4	84.5	38.3	61.4	79.6	69.0	74.3
3	17	79.5	30.2	54.9	70.7	39.0	54.9		32.6	50.1	78.1	67.0	72.6	93.7	89.7	91.7	92.6	62.9	77.8
3	18	69.2	21.0	45.1	81.4	37.5	59.5		24.8	43.5	79.4	42.6	61.0	74.1	86.5	80.3	80.1	44.1	62.1
3	19	59.5	21.9	40.7		36.9	50.5		43.2	58.9	76.5	54.2	65.4	79.9	67.2	73.6	67.8	47.2	57.5
3	20	67.5	71.8	69.7	64.8	30.0	47.4	71.5	36.0	53.8	68.1	41.0	54.6	72.2	52.2	62.2	91.5	63.3	77.4
3 3	21 22	71.6 64.6	92.3 24.2	82.0 44.4	63.1 60.7	31.7 27.9	47.4 44.3	71.2 72.5	67.4 62.4	69.3 67.5	70.8 65.1	53.0	61.9		49.0	64.1	66.6	56.9	61.8
3	23	74.5	37.1	55.8	48.3	83.3	65.8	80.6	62.6	71.6	76.5	98.9 64.0	82.0 70.3	89.5	35.8	62.7	74.1	53.2	63.7
3	24	67.5	90.5	79.0	86.9	35.7	61.3	67.6	26.0	46.8	71.8	44.6	58.2		69.9 90.9	76.0 88.2	80.3 65.0	45.6 23.8	63.0 44.4
3	25	66.2	26.9	46.6	76.5	68.3	72.4	68.7	51.5	60.1	71.5	67.1	69.3		64.2	77.1	57.6	24.4	41.0
3	26	68.5	30.0	49.3		1.3	39.6	97.2	37.4	67.3		79.3	76.8		67.7	74.4	62.1	27.5	44.8
3	27	79.5	27.0	53.3		33.4	51.4	76.0	58.7	67.4		37.1	54.5		64.7	72.1	72.8	67.4	70.1
3	28	68.8	96.9	82.9	83.6	50.1	66.9	72.1	38.6	55.4		61.7	61.7		63.1	70.5	59.9	22.8	41.4
] 3	29	64.3	39.6	52.0	66.0	32.3	49.2	74.8	43.0	58.9	65.4	29.7	47.6	96.1	90.3	93.2	54.7	23.1	38.9
3	30	71.2	97.0	84.1	66.3	35.3	50.8	55.8	77.6	66.7	70.6	60.7	65.7	82.9	80.2	81.6	61.1	28.1	44.6
3	31	68.7	41.3	55.0	65.6	64.2	64.9	ı	52.4	60.5		74.0	78.9	91.8	65.0	78.4	63.9	29.4	46.7
4	1	64.9	37.6	51.3	68.7	35.3	52.0		54.7	59.6		57.4	66.5		74.4	77.9	57.9	29.1	43.5
4	2	70.5	27.2	48.9	74.4	26.6	50.5	47.6	35.7	41.7		53.1	57.3	i	51.0	63.8	95.4	72.4	83.9
4	3	55.6	22.4	39.0		52.2	60.4		69.0	64.2		48.7	61.7	1	50.0	72.3	81.2	72.5	76.9
4	4 5	52.6	23.8	38.2		27.0	46.3		46.3	51.5	55.5	62.3	58.9		66.1	73.1	87.8	98.2	93.0
4 4	6	51.4 48.3	22.4 22.1	36.9 35.2	96.6 59.1	19.6 23.6	58.1 41.4	i	64.2 60.1	64.0 59.6		55.4	68.4		51.2	58.3	81.5	69.0	75.3
4	7	57.0	37.0	47.0	56.6	24.8	40.7	ļ.	67.8	58.2	,	51.1 54.0	62.8 64.4		50.3 48.0	62.4	83.1	61.7	72.4
4	8	60.5	38.6	49.6	64.8	30.8	47.8		57.7	61.1	;	63.0	75.3		59.5	50.3 68.1	63.9 69.9	67.3 90.6	65.6 80.3
4	9	73.5	48.7	61.1	64.3	75.4	69.9	i	66.0	60.4	1	87.5	80.5	1	48.2	57.3	87.2	87.7	87.5
4	10	69.6	47.2	58.4	63.2	32.7	48.0	!	45.2	47.0	!	56.0	65.8		37.1	51.7	92.5	86.7	89.6
4	11	66.6	35.0	50.8	54.0	36.8	45.4	í	23.1	43.0	i	28.3	46.9		82.7	79.5	75.4	56.2	65.8
4	12	64.7	49.9	57.3	70.7	39.1	54.9		20.6	42.5		42.6	52.8	r	72.4	80.1	66.2	75.6	70.9
4	13	64.2	60.2	62.2	68.1	42.9	55.5	60.0	39.2	49.6	85.2	66.7	76.0	94.1	63.9	79.0	85.6	61.9	73.8
4	14	56.3	32.7	44.5		83.6	72.8			60.7		58.7	67.7		98.1	85.7	91.1	72.6	81.9
4	15		30.6	47.7		59.3	73.1			51.3				78.6	65.5		88.9	45.6	67.3
4	16						61.1		64.5		78.2			60.8			82.5		68.9
4	17	50.5			76.8	65.6					81.8			81.6	76.4		88.2		73.0
4	18				73.1	50.9					69.9				67.5	69.7	i	55.9	73.4
4	19	55.1	30.1		96.3	86.8		71.9	96.4				69.1		62.1	63.3		56.3	64.0
4	20	54.3			83.8	75.9		68.7 62.6		63.7				57.4				66.0	65.4
4	21 22	62.6 57.4			76.0 78.5	95.1 94.3		52.6 77.5		73.3	92.2 77.6	76.1 63.7		66.9	79.3	73.1		97.9	96.3
4	23				73.6	53.0		74.8			84.4			69.3 72.9	64.4 65.6			59.9 81.4	64.4 81.8
4	24			52.2		92.3		68.5			75.1	79.8		68.5	73.0			62.5	64.6
4	25		41.3	52.7		75.6		58.7		75.7				80.0			81.2		65.8
4	26	50.2			80.5			91.3	64.0	77.7					84.2		63.6	49.9	56.8
4	27				89.4			69.4			66.6			98.2			64.5		62.2
4	28				74.6	73.0	73.8	87.6	63.5		55.8			69.4			88.6		88.0
4	29	66.7	45.8		88.7	46.7	67.7	69.3	98.1	83.7	66.9	96.1	81.5	70.7	61.1		87.9		72.5
4	30	66.6	98.0		80.9	91.3	86.1	77.0	74.1	75.6	75.5	67.8	71.7	67.0	64.0		52.9		59.1

	Year	1999		- 1	2000			2001		·····	2002			2003			2004		
Month	Day	8:45	17:45 r	nean	8:45	17:45	mean		17:45	mean		17:45	mean		17:45	mean		17:45	mean
5	1	87.8	88.9	88.4	84.2	93.6	88.9	59.5	58.1	58.8	75.4	49.7	62.6		65.5	75.6	57.9	69.3	63.6
5 5	2 3	88.0 83.0	63.7 52.0	75.9	86.0	58.8	72.4	73.0	66.6	69.8	76.5	51.4	64.0		60.4	67.3		44.3	58.0
5	4	88.0	84.7	67.5 86.4	79.1 88.2	67.4 58.8	73.3 73.5	72.5 74.2	99.0 70.0	85.8 72.1	78.3 71.2	65.8 75.0	72.1 73.1	77.5 74.3	58.0 61.2	67.8 67.8	69.6 68.8	48.7	59.2
5	5	82.4	86.1	84.3	75.6	44.3	60.0	77.1	61.2	69.2	78.6	77.0	77.8		50.3	62.0		73.5 87.0	71.2 85.7
5	6	93.2	69.2	81.2	78.1	93.5	85.8	83.4	64.6	74.0	66.1	73.6	69.9		40.4	55.3	!	64.9	72.9
5	7	88.6	60.3	74.5	96.4	55.8	76.1	84.2	71.8	78.0	90.1	66.6	78.4		43.5	55.5	64.6	55.0	59.8
5	8	77.1	68.1	72.6	74.2	64.8	69.5		82.0	81.3		63.8	72.7	68.2	89.2	78.7	71.8	68.5	70.2
5	9	65.2	47.5	56.4	72.4	61.8	67.1		80.0	81.1		64.0	76.9		83.7	73.5		45.6	59.9
5	10	84.4	72.1	78.3	83.6	60.8	72.2		62.1	75.0	91.5	94.7	93.1		56.7	70.1	,	67.5	73.1
5 5	11) 12	82.6 98.1	52.4 61.2	67.5 79.7	70.3 91.7	68.5 58.9	69.4 75.3		72.0 56.4	74.3 60.5	89.4 85.2	76.3 72.6	82.9 78.9	71.9 82.6	94.3 57.4	83.1 70.0	!	63.9 67.6	71.2 68.0
5	13	80.7	56.2	68.5	91.5	64.4	78.0		54.5	59.5		70.0	80.8	î .	82.2	79.2	80.9	91.4	86.2
5	14	92.7	89.1	90.9	62.6	61.1	61.9		72.5	77.0		66.9	79.2		63.3	74.2	84.8	98.3	91.6
5	15	56.1	50.1	53.1	73.4	44.1	58.8	70.6	83.0	76.8	80.4	74.5	77.5	71.1	92.3	81.7	75.3	68.5	71.9
5	16	94.5	53.0	73.8	92.3	62.7	77.5		54.5	67.6	85.5	75.4	80.5		80.3	80.9	83.8	71.8	77.8
5		67.3	48.3	57.8	72.2	75.7	74.0	i	75.5	82.0	i	78.6	81.2	ì	90.4	80.8		63.2	70.9
5		94.5	67.5	81.0	77.1	97.2	87.2	1	47.8	62.0	ł .	95.7	93.6	•	86.4	86.1	1	71.8	77.8
5 5	19 20	67.7 72.8	45.8 79.4	56.8 76.1	81.4 91.3	98.5 76.4	90.0 83.9		94.7 55.8	83.9 74.4		62.2 68.8	73.1 80.2	81.1 70.8	70.2 76.0	75.7 73.4	78.6 85.7	53.6 98.2	66.1 92.0
5		82.3	78.0	80.2	90.0	77.6	83.8	i	64.6	69.0	i e	38.5	55.2	i	71.9	71.5	i	83.7	84.4
5		82.4	65.6	74.0	83.8	69.4	76.6		68.1	78.7		61.9	63.0	!	74.4	75.1	•	84.1	78.5
5	23	84.1	74.4	79.3	91.9	67.5	79.7		72.1	79.6	1	77.5	73.2	1	69.2	68.4	:	85.9	79.4
5	24	81.4	79.1	80.3	98.2	76.3	87.3	83.5	86.6	85.1	89.3	78.7	84.0	77.7	89.6	83.7	81.8	65.2	73.5
5		84.5	67.3	75.9		80.5	87.3	i	94.4	85.1	i	76.0	81.1	í	53.8	74.3	i	62.8	66.9
5		82.8	68.6	75.7		90.4	88.2	,		82.9	Į.	88.9	93.6		58.1	60.8		91.1	85.1
5		85.6 93.4	67.1 79.8	76.4 86.6		88.5 87.1	91.7 88.5	!	74.9 81 <i>.</i> 2	72.5 75.3	5		75.4 68.4	1	65.5 59.6	68.2 62.2	!	84.5	87.9 63.7
5		90.1	70.8	80.5	84.3	86.5	85.4	i	82.8	77.5	70.4		73.6	•	58.1	60.7	ż	64.6 71.3	80.5
5		80.4	98.2	89.3	93.0	82.7	87.9	7	79.5	82.8	1		86.7		59.6	68.6	!	65.1	75.0
5		85.0	71.5	78.3	85.5	70.6	78.1	78.2		74.7	í	64.6	72.8		76.0	75.7		61.5	71.3
6	1	72.5	48.2	60.4	84.2	74.5	79.4	85.8	72.5	79.2	74.0	61.4	67.7	84.7	75.6	80.2	79.9	85.7	82.8
6		76.6	49.7	63.2	74.8	66.2	70.5	:		86.7	i		74.0	i	73.8	74.1	71.2	64.9	68.1
6		1	74.4	73.9		57.6	65.0	1	84.2	84.2			87.9		65.9	65.4		94.6	85.6
6		1	57.6 65.1	70.4 65.6	;	54.4 53.9	62.5 65.8	:	84.4 85.1	87.3 88.8	:		86.6 84.1	1	89.7 75.1	78.9 76.7	!	93.0 88.7	85.5 88.6
6			47.3	59.7	į	85.7		i		74.1	1			3			i	52.0	
ĺ			62.8	65.4	!	77.2		j		71.6	!				71.2		₹	63.8	
ě			38.4	53.7	i	82.3		:		82.0	i			1			:	74.1	71.7
6	3 9	72.0	63.2	67.6	94.8	84.3	89.6	79.7	89.8	84.8	75.6	67.6	71.8	88.6	66.0	77.3	75.5	79.4	77.5
6			71.5	77.1	i	74.2		;		68.8	i			ì			}	83.7	
		3	89.1	84.1	79.6	73.9		1		84.1				1			1	69.8	
			DNA 81.2	94.9 88.1	89.0 74.5	60.8 62.7				68.0 83.8	:					82.0 84.0		61.6 59.7	
			67.8	79.3	ī	63.1		72.8			i			80.8			i		
			73.9	82.0	ş			81.6			1			80.8				61.2	
		2	66.9		!				79.4			62.8							
	3 17		67.3	75.8	96.6	72.1	84.4	84.6	82.0	83.3	80.0	69.1	74.6	84.1	77.5	80.8	91.0	84.7	87.9
					•				90.6			87.2		73.4					
					94.9				68.4			91.7		71.4					76.2
		1			84.5			88.8						81.4					78.0
1	6 21 6 22	1						81.8 85.7				68.3 64.5			87.2 92.9				80.9 87.2
	6 2	1			87.2				74.4			66.8							89.4
	6 24				:							73.6			88.9				82.
	6 2				84.3					76.8	89.2	2 83.7	86.						74.
	6 26				81.5				91.3	91.6	82.2	2 98.4	90.		82.3	85.	79.0	86.7	82.
1	6 2				81.1						3 77.						66.2		
1	6 2							80.6				7 71.8		91.8		85.	73.0		68.
	6 2				87.4			80.8		/6.	1 /9.	92.1		95.8					3 71.
	6 3	89.3	96.7	93.0	88.8	74.4	81.6	1.08	86.1	83.	s: 88.i	93.5	91.	4 84.7	/ /2.9	/8.	5i /6.	12.4	14

	Year	1999		į	2000			2001		1	2002			2003		1	2004		1
Month	Day	8:45	17:45	mean	8:45	17:45	mean		17:45	mean									
7	1	87.3	64.5	75.9		86.4	86.8	84.5	82.2	83.4	89.3	87.7	88.5	91.9	66.0	79.0	83.1	70.7	76.9
7	2	96.6	81.8	89.2	96.7	82.3	89.5	78.0	81.3	79.7	95.0	84.4	89.7	84.3	76.0	80.2	79.0	72.5	75.8
7	3	94.9 98.3	84.5 84.5	89.7 91.4	93.5 84.3	78.4	86.0	79.5	88.1	83.8	84.7	75.8	80.3	78.0	72.2	75.1	91.8	73.2	82.5
7	5	87.4	77.0	82.2	94.9	79.8 73.6	82.1 84.3	74.8 77.5	83.9 66.5	79.4 72.0	86.2 89.3	87.7 71.9	87.0	96.7 95.0	91.9 84.7	94.3		73.8	74.1
7	6	89.8	78.0	83.9	98.3	93.5	95.9	71.2	66.6	68.9		78.4	80.6 82.9	80.3	69.7	89.9 75.0		83.4 78.0	82.7 85.7
7	ž	83.1	70.2	76.7	97.4	81.8	89.6	76.7	80.0	78.4	92.1	79.5	85.8	95.0	99.1	97.1		83.8	85.7
7	8	92.1	84.7	88.4	79.1	64.1	71.6	86.0	81.0	83.5	80.8	76.5	78.7		96.5	94.2		79.6	84.2
7	9	86.0	86.2	86.1	92.1	72.2	82.2	76.9	72.3	74.6	84.7	73.7		100.0	98.3	99.2		77.1	86.4
7	10	90.4	84.7	87.6	83.2	74.3	78.8	84.7	85.7	85.2	88.9	92.8	90.9	96.5	77.2	86.9	85.3	81.6	83.5
7	11	98.3	88.8	93.6	84.5	84.5	84.5	75.5	79.7	77.6	87.6	99.1	93.4	91.5	81.2	86.4	76.7	93.5	85.1
7	12	96.6	76.6	86.6	93.7	78.9	86.3	76.6	76.1	76.4	i	69.5	76.4		97.5	89.2	87.2	81.6	84.4
7	13	85.9	77.0	81.5	78.9	78.0	78.5	79.6	61.7	70.7	72.2	68.5	70.4	91.8	79.7	85.8	80.4	77.6	79.0
7	14	98.3	70.8	84.6	75.0	64.4	69.7	80.8	98.3	89.6		80.6	86.9		80.2	88.4	84.1	90.2	87.2
7 7	15 16	84.9 85.1	73.4 75.9	79.2 80.5	75.6 91.8	74.7 78.2	75.2 85.0		91.9 98.3	93.9	84.1	86.3	85.2	1	75.8	80.1	76.3	66.3	71.3
7	17	96.6	85.5	91.1	85.7	72.2	79.0		87.5	98.3 86.0		73.0 84.0	77.8 82.2	74.4 84.5	65.7	70.1		74.4 71.9	78.9
7	18	92.6	74.3	83.5	77.7	65.1	71.4		71.2	74.0		70.2	71.6	73.7	70.2 90.6	77.4 82.2		78.0	76.9 85.0
7	19	84.3	84.8	84.6		80.8	87.2	1	83.2	89.3	74.5	84.8	79.7	87.2	84.5	85.9		93.4	91.2
7	20	91.9	79.0	85.5	92.0	80.8	86.4	87.3	82.8	85.1	96.6	91.8	94.2	96.6	91.0	93.8		89.1	85.6
7	21	90.4	72.2	81.3		86.5	87.7	75.6	94.0	84.8	94.9	94.3	94.6	88.9	72.3	80.6	90.6	70.8	80.7
7	22	88.8	68.1	78.5	90.3	66.2	78.3	81.6	70.6	76.1	89.0	90.7	89.9	76.1	71.3	73.7	95.0	84.7	89.9
7	23	85.9	87.5	86.7	76.7	DNA	76.7	90.8	71.7	81.3	91.8	93.3	92.6	86.0	63.8	74.9	75.4	61.0	68.2
7	24	95.2	93.5	94.4	80.8	90.4	85.6	97.6	84.5	91.1	95.1	85.9	90.5	73.7	75.1	74.4	80.5	74.9	77.7
7	25	94.2	75.7	85.0	88.0	69.4	78.7	i	89.2	87.6	ì	89.6	91.4	78.2	72.8	75.5	94.9	71.8	83.4
7	26	95.0	89.1	92.1	87.4	70.5	79.0	•	95.8	93.9	84.2	79.6	81.9	78.8	72.3	75.6	81.4	71.8	76.6
7	27	94.0	80.1	87.1	87.2	69.4	78.3		82.0	85.8	91.2	78.2	84.7	78.4	77.9	78.2	93.3	72.0	82.7
7	28	90.2	86.3	88.3	83.0	70.2	76.6	86.0	84.9	85.5	92.0	74.4	83.2	74.4	86.9	80.7	80.8	93.5	87.2
7 7	29 30	92.0 90.3	95.1 81.9	93.6 86.1	85.9 96.6	84.7 89.1	85.3 92.9	!	86.0 76.4	89.0 86.1	95.1 91.8	82.1 81.6	88.6 86.7	72.3 98.3	96.6 93.5	84.5 95.9		87.8 73.6	77.9
7	31	92.0	79.9	86.0	98.4	95.1	96.8			90.5	ì	73.2		100.0	92.0	96.0	83.4	70.7	85.2 77.1
8	1	87.7	74.2	81.0		90.2	93.4	,		84.8	1	78.9	82.6	ŧ	79.5	80.0	l .	80.6	81.3
8	2	84.5	73.8	79.2	88.7	93.3	91.0	:	87.6	87.2	:	72.3	84.5	81.6	70.7	76.2	74.5	67.9	71.2
8	3	90.4	75.2	82.8		84.6	89.7		79.3	87.2	i	84.1	81.5	73.9	72.0	73.0		68.5	72.7
8	4	89.1	73.7	81.4	76.7	81.5	79.1	89.0	86.7	87.9	75.2	76.4	75.8	76.9	67.9	72.4	73.9	73.9	73.9
8	5	87.4	77.4	82.4	84.7	76.5	80.6	77.5	63.9	70.7	82.9	69.3	76.1	80.8	95.1	88.0	84.6	81.1	82.9
8	6	84.3	72.4	78.4	78.3	77.1	77.7	1		85.4	68.3	64.1	66.2	75.7	58.2	67.0	71.4		72.0
8	7	87.8	89.1	88.5	83.7	81.5		;		76.0	74.2	88.0	81.1	76.4	69.1	72.8	91.1	84.7	87.9
8	8	92.0	72.5	82.3	•	81.2		81.6		75.3	75.1	66.5	70.8	84.4	82.3	83.4	75.3		76.7
8	9	90.5	73.2	81.9	95.1	87.4		?		74.3	•	81.6	81.3	76.4	72.0	74.2	78.5		73.5
8	10 11	92.8 87.5	69.2 93.5	81.0 90.5	96.6 81.6			79.3 95.2		73.7 89.3	i	76.2 92.3	86.1 95.3	84.7 75.9	65.5 65.5	75.1 70.7	80.9		81.4
8 8	12	89.0	93.4	91.2	85.8					65.3	1	84.6	99.8 89.8	ı	73.0	76.2	80.9 77.0		77.1 74.6
8	13		100.0	98.3	85.8					76.5	:	81.5	81.9	:	75.4	80.6	89.1	68.3	78.7
8	14	98.3		92.9	i					83.2	i	80.9	78.8	í	68.4	73.3	i		69.1
8	15	91.9	90.6	91.3	•	79.5		ţ			88.9		76.5	,	78.1	85.6	Į.		
8	16	l	78.3		91.9		82.3	:						84.5		75.4			
8	17	ļ	73.0	79.5		80.9	83.8		93.9	86.1	74.5	72.0	73.3	81.2					
8	18			87.3		90.4	92.0	98.3	92.1	95.2	92.1	72.3	82.2	96.6					
8	19	92.6						90.3								96.3			
8	20							88.0											
8	21	84.7						84.7	79.2										
8	22	98.3						98.3		98.8									
8	23	1						96.5 96.4			88.2			76.7 84.7					62.7
8	24 25		78.2 85.9				81.2				77.5			84.7					79.4 70.9
8	26 26			95.7				82.3			72.9								76.7
8	27		84.4		93.6		83.4				96.8			80.4			71.3		
8	28		81.6		94.9		88.88				70.5		71.3				73.7		
8	29	I .	76.7		93.5				80.5				73.5				1		89.2
8	30	1	80.6		85.2				65.6				84.7						89.7
8	31		76.3						75.9					86.0		88.3			84.5

		,	4000			0000		·····	0004			0000			0000			0004		
Mant		ear Day	1999	17.45	mean	2000 8:45 1	7.45	maan	2001 8:45	17.45 ×	noan	2002 8:45	17:45	ì	2003 8:45 1	7-45	maan	2004 8:45	17:45	maan
Mont	9	Day	87.4	82.0	84.7	80.7	59.2	70.0	95.7	90.2	93.0	84.8	86.6	85.7	91.1	93.5	92.3	86.3	81.4	83.9
	9	2	90.2	76.2	83.2	86.4	91.2	88.88	96.5	98.3	97.4	81.5	80.5	81.0	95.2	70.9	83.1	92.6	95.1	93.9
	9	3	84.2	75.2	79.7	71.6	70.2	70.9	89.3	87.5	88.4	76.3	63.1	69.7	84.2	83.1	83.7	95.1	93.6	94.4
1	9	4	93.4	81.7	87.6	86.2	79.1	82.7	8.08	76.7	78.8	96.5	94.9	95.7	75.4	78.2	76.8	93.4	8.08	87.1
	9	5	87.8	78.2	83.0	80.3	72.5	76.4	94.9	81.8	88.4	85.3	84.8	85.1	74.4	75.4	74.9	89.1	84.4	86.8
1	9	6	91.9	86.2	89.1	87.2	66.0	76.6	79.1	88.8	84.0	84.5	78.1	81.3	83.1	86.6	84.9	77.2	73.7	75.5
1	9	7	91.9	83.4	87.7	93.6	92.1	92.9	84.3	71.2	77.8	75.2	74.7	75.0	78.3	74.9	76.6		83.6	89.0
1	9	8	91.9	77.1	84.5	93.4	92.5	93.0	87.9	86.1	87.0	75.0	79.9 78.4	77.5 78.7	88.2 90.4	84.7 79.1	86.5 84.8	83.6 96.7	86.6 97.5	85.1 97.1
	9	9	91.7	84.7 62.1	88.2 79.4	91.7 90.2	94.9 95.0	93.3 92.6	87.4 92.0	83.4 81.2	85.4 86.6	78.9 85.3	87.1	86.2	83.3	76.4	79.9		91.9	92.6
1	9 9	10	96.6 87.3	80.6	84.0	96.6	69.4	83.0	91.3	69.2	80.3		90.3	85.2	75.8	82.7	79.3	85.9	89.8	87.9
	9	12	84.4	76.9	80.7	91.8	70.3	81.1	88.7	91.7	90.2	83.0	91.1	87.1	78.0	78.3	78.2	81.9	88.8	85.4
	9	13	90.2	83.5	86.9	92.0	56.4	74.2	93.1	84.3	88.7		66.7	74.8	78.3	73.6	76.0	87.0	95.2	91.1
	9	14	94.0	75.9	85.0		61.6	74.8		90.4	91.1	93.5	72.5	83.0	79.3	78.0	78.7	85.6	83.3	84.5
	9	15	85.9	80.5	83.2	88.6	91.2	89.9	91.6	79.5	85.6	83.0	61.6	72.3	77.3	77.5	77.4	90.2	83.0	86.6
	9	16	91.9	76.1	84.0	87.2	80.3	83.8	86.9	87.5	87.2	82.5	96.3	89.4	72.5	70.0	71.3		96.4	92.1
	9	17	88.7	86.0	87.4	93.6	74.9	84.3	68.1	76.1	72.1	89.9	84.0	87.0	87.2	71.8	79.5		79.7	76.1
1	9	18	85.8	80.6	83.2	91.7	93.2	92.5	:	74.9	76.6		84.5	85.1	93.4	78.0	85.7		83.3	83.7
	9	19	70.1	75.7	72.9	85.3	74.7	80.0		76.1	82.3		81.8	82.9 75.1	98.3 84.3	76.7 80.8	87.5 82.6	81.9 74.9	74.2 77.0	78.1 76.0
	9	20	86.8	78.4	82.6	76.9	81.6	79.3	•	74.7 70.8	84.1 78.4	69.9 76.2	80.2 78.2	77.2	87.2	82.0	84.6		79.0	82.4
	9	21 22	82.8 88.6	83.4 76.1	83.1 82.4	88.4 96.4	74.7 61.9	81.6 79.2	•	78.1	80.0	98.2	92.1	95.2		80.5	87.0		69.9	78.6
1	9	23	91.8	66.7	79.3	90.3	68.3	79.3		79.0	79.8	83.8	83.1	83.5	77.5	88.8	83.2		69.1	75.2
ı	9	24	91.7	82.0	86.9	85.1	86.8	86.0	í	79.5	79.2	t	98.2	95.7	82.5	96.4			75.2	82.8
	9	25	94.1	80.5	87.3		73.0	82.2	!	77.4	79.4	!	83.8	85.2	96.4	63.9	80.2	91.6	86.7	89.2
	9	26	94.0	93.3	93.7	77.5	82.9	80.2	78.6	87.7	83.2	78.1	84.1	81.1	84.4	76.3	80.4	83.9	74.8	79.4
	9	27	88.2	84.5	86.4	82.9	76.9	79.9	80.0	75.4	77.7	81.3	79.7	80.5	80.2	67.4	73.8	:	90.1	92.5
	9	28	93.3	80.6	87.0	85.1	76.3	80.7	i	69.4	70.2	i	95.3	89.4		82.0	77.5	ŧ	90.4	
	9	29	91.2	80.3			69.4	76.9	!	89.3	89.0	Ŧ	89.2		!	87.3	86.1	91.1	90.1	90.6
	9	30	90.1	82.6			78.2	77.3		76.2	78.1	í	93.8	79.7		87.0 78.6		:	84.6 72.0	
	10	1	85.4	99.1	92.3	1	79.5 77.2	79.2	1	75.5 83.9	77.8 83.9		89.9 92.3	87.2 92.1	1	73.3		\$	81.4	
- 1	10 10	2 3	90.8 91.2	90.2 89.6		!	74.1	79.1 79.8			80.0	:				64.4		!	84.1	87.7
	10	4	1	89.3		ì	73.8		i		87.5	i	77.5		ì	79.9		i	55.4	
	10	5	1	78.5			74.5		!		78.1	,			5	79.8		78.0	85.9	82.0
	10	6	I	80.1		:	85.2	88.3	73.3	65.5	69.4	83.0	80.6	81.8	87.1	90.3	88.7	89.6	85.1	87.4
	10	7	85.1	81.3	83.2	84.4	80.9	82.7	84.1	70.6	77.4	82.8	77.0	79.9	83.3	70.6				
-	10	8	89.3	0.08	84.7	94.8	63.0	78.9	90.1		86.0	i				70.2		í		
	10	9	ì	79.8		j	73.6				67.4				í	69.0		1		
	10	10					75.1		!		84.1	1			1					
	10	11				i	88.7		:		77.8	i			i			í		
	10	12	1				84.0 78.1				83.4 85.3	1			1					
	10	13 14				:	79.7		1						!			1		
	10	15				i			i		82.6	3 75.5	83.6	79.6	80.6	78.2	79.4	62.7	63.9	
	10	16			86.9		71.2	80.9	84.7	69.3	77.0	77.1	82.7	79.7	83.2	81.3	82.3	49.3	71.1	60.2
	10	17		83.8		94.1	68.1	7 81.4	4 91.7	81.1	86.4	4¦ 86.2	85.3	85.8	84.6	71.2	77.9	89.7	85.	87.7
	10	18	96.1						9 79.3											84.9
	10	19				96.1			4 87.7		81.	72.6			91.2					3 77.0
1	10	20				94.3						77.6			92.0					1 86.4
	10	21			3 92.8				3 87.3		81.	89.0	J 86.4	4 87.7 2 87.6			2 83.	94.		6 84.9 0 85.1
-	10	22				85.4			7 97.2 3 90.8					2 87.0 0 86.2				93.		6 84.3
	10 10	23	3 96.1 4 100.0			94.6 7 89.0			1 97.9			1 79.4			80.8			88.		5 87.1
	10	2!				87.3			5 89.			9 84.	0 77.	1 80.6	81.8			79.		3 76.0
1	10	20				5 67.4			4 83.			9 93.0	0 87.	2 90.				7 87.	5 74.	6 81.
ĺ	10	2		4 80.		94.1			5 83.	5 78.1	80.	8 90.	4 98.	2 94.	82.6	68.	1 75.	4 75.		0 69.
	10	2			3 88.3	7 92.2	2 79.	0 85.	6 98.	0 61.3	7 79.	9 81.	7 82.	6 82.	2 74.6	62.		83.		8 81.
١	10	2				7 90.5			9 80.	9 66.	7 73.	84.	4 85.	7 85.	84.3			4 90.		9 83.
ĺ	10		3			7 85.4		9 83.	2 89.	0 73.2	2 81.	1 95.	0 85.	7 90.	4 86.			1 84.		3 71.
-	10	3	1 99.	1 86.	8 93.0	<u>0i 81.3</u>	3 84.	9 83.	1 72.	8 73 <u>.</u> 2	2 73	<u>01 90.</u>	7 90.	1 90.	4; 90.9	y 74.	1 82.	o; 81.	u 67.	z 14.

	Year	1999			2000			2001			2002			0000					
Month	Day	ŧ .	17:45	mean		17:45	mean		17:45	mean		17:45	mean	2003 8:45	17-45	mean	2004 8:45	17:45	
11	1	89.5	78.7	84.1	86.8	75.8	81.3	99.0	89.6	94.3		68.5	74.9		73.9	82.2	91.4	73.5	82.5
11	2	95.0	81.8	88.4		73.6	82.9	94.5	76.2	85.4	88.2	89.2	88.7	90.4	74.4	82.4	90.6	73.8	82.2
11	3 4	94.3 86.6	85.3 80.7	89.8 83.7		74.7	85.2		79.0	86.8		74.5	77.8		75.4	76.5	93.3	90.4	91.9
11	5	87.0	75.4	81.2		73.9 65.1	83.0 70.4		77.4 88.0	80.2	84.5	81.8	83.2	83.7	49.4	66.6	95.4	72.3	83.9
11	6	90.5	74.8	82.7		67.4	82.2	65.1	76.4	84.5 70.8		79.3 82.5	81.5 78.3	90.6 96.2	73.0	81.8	84.5	73.1	78.8
11	7	92.1	73.2	82.7		70.9	82.8		82.3	79.8		87.5	88.8		82.6 74.6	89.4 78.1	89.3 95.7	83.0 74.2	86.2 85.0
11	8	87.2	81.6	84.4	92.5	86.0	89.3	87.5	81.4	84.5		85.5	87.8		82.9	87.6		79.6	87.2
11	9	93.7	72.3	83.0		91.2	90.9	97.7	81.3	89.5	96.9	95.0	96.0		70.4	77.9	91.6	76.3	84.0
11	10	91.5	85.2	88.4		82.8	87.7	94.7	67.3	81.0	95.9	90.3	93.1		76.0	84.1	91.8	82.1	87.0
11	11 12	93.7 95.9	82.5 82.0	88.1 89.0	96.0 96.0	90.8 82.0	93.4		66.5	75.2	66.4	85.4	75.9		77.5	83.9	67.4	74.2	70.8
1 11	13	93.7	79.7	86.7	93.1	80.2	89.0 86.7		71.4 94.6	83.6 95.7	89.8 84.7	79.9 78.9	84.9 81.8		66.1	82.1	94.7	43.4	69.1
11	14	100.0	84.8	92.4	94.1	79.3		100.0	81.7	90.9	93.7	77.1	85.4	75.9 90.1	98.1 88.0	87.0 89.1	97.8 91.5	75.1 78.2	86.5
11	15	97.9	85.2	91.6	88.4	75.9	82.2		66.0	81.5	93.8	58.6	76.2	90.9	87.1	89.0	94.8	88.5	84.9 91.7
11	16	97.9	82.0	90.0	99.0	77.7	88.4	98.9	73.5	86.2	98.9	81.9	90.4	92.1	58.2	75.2	93.7	92.4	93.1
11	17	98.9	77.3	88.1	88.4	79.3	83.9		77.2	88.1	95.7	88.4	92.1	80.3	87.5	83.9	88.9	87.0	88.0
11	18 19	98.9	73.7	86.3	93.9	82.5		100.0	70.1	85.1	95.7	80.3	88.0	87.8	86.2	87.0	95.8	94.9	95.4
11	20	97.7 95.4	81.6 80.7	89.7 88.1	95.9 97.8	89.8 84.3	92.9 91.1	86.4	70.7 77.9	78.6		90.2	93.0	93.7	88.5	91.1	94.0	72.5	83.3
11	21	97.7	78.2	88.0	93.4	81.7	87.6		76.2	87.4 87.1	91.7 95.7	88.3 84.7	90.0 90.2	91.7 92.4	81.4 64.7	86.6	98.9	86.4	92.7
11	22	98.9	91.9	95.4	95.6	79.6	87.6		81.9	89.9		85.1	91.5	96.0	81.2	78.6 88.6	97.9 95.7	87.4 86.7	92.7 91.2
11	23	82.3	78.0	80.2	95.5	81.2	88.4		86.1	92.6	96.7	76.0	86.4	97.8	82.1	90.0	98.9	93.5	96.2
11	24	93.1	88.1	90.6	95.8	82.4	89.1		73.8	82.8	96.8	82.9	89.9	97.8	80.3	89.1	86.2	73.6	79.9
11	25	93.7	86.4	90.1	93.9	83.4		97.8	85.1	91.5	97.8	85.9	91.9	89.6	92.1	90.9	96.6	90.1	93.4
11	26	93.7	78.0	85.9	97.9	87.7		100.0	88.6	94.3	94.6	78.2	86.4	97.8	77.9	87.9	93.6	86.6	90.1
11 11	27 28	96.7 89.8	82.1 78.6	89.4 84.2	91.7 93.4	77.5 93.7	93.6	100.0	90.4	95.2	97.9	90.3	94.1	98.9	79.4	89.2		91.1	93.3
11	29	96.5	77.5	87.0	97.6	82.7	90.2		70.2 70.7	81.7 84.8	91.3 95.7	81.6 86.9	86.5 91.3	91.3 97.7	88.3	89.8	91.8	61.5	76.7
11	30	97.7	76.6	87.2	98.8	50.8	74.8		69.9	83.8	96.8	84.5	90.7	95.3	91.9 84.9	94.8 90.1	93.1 97.6	66.7 81.5	79.9 89.6
12	1	98.9	81.4	90.2		69.8	84.3		91.5	92.4	95.6	75.3	85.5	95.3	82.2	88.8	96.2	78.7	87.5
12	2	98.9	75.2	87.1	97.4	65.6	81.5	98.8	78.9	88.9	93.5	85.4	89.5	87.4	87.9	87.7	98.7	58.1	78.4
12	3	97.8	75.6	86.7		82.7	90.1		82.6	90.7	95.5	88.4	92.0	97.7	78.5	88.1	98.8	84.1	91.5
12 12	4	100.0 97.6	77.2	88.6		76.4	86.9		87.8	91.6	95.4	88.4	91.9	98.8	69.7	84.3	98.8	87.7	93.3
12	5 6	96.4	81.3 79.6	89.5 88.0		72.0 70.3	84.7 81.9		76.6 80.5	87.2 89.7		86.3	87.6	98.8	79.6	89.2	92.9	87.9	90.4
12	7	98.7	78.6	88.7		70.6	84.0		86.0	90.8	97.7 98.8	82.3 84.3	90.0 91.6	97.6 95.5	91.7 89.6	94.7 92.6	97.6	81.0	89.3
12	8	96.3	67.9	82.1		79.8	88.7	87.6	85.9	86.8	96.5	81.0	88.8	97.6	85.8	91.7	95.2 98.8	89.6 87.0	92.4 92.9
12	9	90.7	79.6	85.2	98.7	84.3	91.5		88.8	91.2	95.6	80.5	88.1	89.5	80.7	85.1	97.6	89.8	93.7
12	10	97.3	77.7	87.5	98.7	77.9	88.3	97.8	79.9	88.9	92.9	73.1	83.0	94.5	78.7	86.6		60.4	80.2
12	11		73.3	85.4		79.8	89.3		91.5	94.6		83.9	86.0	95.3	74.4	84.9	97.7	93.9	95.8
12	12	97.5	73.5	85.5		79.8	88.7		94.5	96.1	85.9	80.8	83.4	97.6	93.6	95.6	95.4	88.1	91.8
12	13 14	100.0	72.8 70.3		100.0 100.0	79.5 69.9	89.8 85.0		93.3 78.5	94.8 88.7	96.4	84.3	90.4	89.6	81.2	85.4	98.9	75.6	87.3
12	15	98.7	67.4	83.1		80.1	89.5		80.3	88.4		93.9 87.9	94.6 92.8	98.7 97.5	81.8 81.5	90.3 89.5	97.7 93.3	73.2	85.5
12	16		73.3		100.0			100.0		96.9		86.9		98.8	85.1		93.3	86.2 80.5	89.8 89.1
12	17	100.0		91.0	100.0	71.5	85.8	97.5			95.0	92.8		97.4		80.3		75.0	86.9
12	18	100.0	78.3	89.2	98.7	74.5	86.6	97.5	79.3	88.4	97.5	90.7	94.1	98.7			97.6	84.3	91.0
12	19	97.5	72.6		100.0		85.1		87.2	93.0	98.8	93.5	96.2	100.0	8.88	94.4		81.0	90.0
12	20		78.7		94.0			92.4	89.3	90.9		89.4		98.7		83.3		81.6	89.7
12 12	21 22	97.7 96.4	81.8 76.8		92.4 100.0		84.5	98.7 98.7		92.1 93.8			87.9			92.0		82.5	91.3
12	23	95.1	80.1		96.2			98.7	88.8 76.3	93.8 87.5		83.8 85.2	88.9 91.4		78.7		98,8	79.8	89.3
12	24		73.9		98.7			98.7		91.0		86.4			75.6 75.6	87.2 87.1	97.6 98.8	81.8 80.7	89.7 89.8
12	25		70.6		97.5			100.0		92.1		80.6		98.7		84.6		80.0	90.0
12	26	97.6	84.6	91.1	98.7	69.9	84.3	100.0	83.4	91.7			85.0		70.3	76.9		80.4	
12	27	97.5			98.7	85.5		100.0	78.5		97.6	87.6	92.6	100.0	78.6	89.3	87.5	81.0	
12	28	98.8			100.0	65.8	82.9	98.7	88.9	93.8		62.7		92.3	96.1	94.2			85.0
12 12	29 30	93.8 97.6			100.0 98.7	0/.U	83.5	98.7 86.1	81.4			70.6	78.5	98.7		86.4			87.7
12	31		73.1	85.9	90.7	91.3	91.0	DNA	D.EG AIAC	77.6 DNA	97.3 97.4	8U.Z	88.85 27 F	100.0			100.0	93.3	96.7
			, 3.1	00.0	00.0	V 1.0	V 1 (1)	DIAU	SIM	DIAWI	31.4	J/.U	97.0i	34.0	90.3	90.1	97.4	90.2	93.8

Monthly Average Humidity (%)
Location : Pokhara Airport
Index No. : 0804
District : Kaski
Note: DNA means di

Latitude

: 28° 13' N : 84° 00' E : 827 m.

Longitude Elevation

means data not available

Month/Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
1	76.8	75.5	75.6	76.7	71.6	78.5	75.6	71.0	71.3	74,0
2	68.6	70.6	65.2	72.6	64.1	74.3	67.6	66.5	72.4	74.0
3	70.3	59.9	57.6	64.2	56.8	52.3	51.1	65.8	64.4	66.4
4	55.4	52.9	39.5	58.4	54.6	37.6	57.7	50.2	55.4	50.6
5	55.1	66.2	56.2	67.5	71.3	63.6	70.1	59.1	61.4	65.5
6	74.9	73.2	71.5	77.0	77.5	65.7	75.8	76.0	82.3	79.1
] 7	84.8	81.2	82.6	81.9	80.2	76.8	80.0	78.0	80.9	79.2
8	80.4	82.0	78.9	80.1	82.1	79.5	83.7	78.8	78.1	81.4
9	80.5	80.1	83.2	78.3	80.7	75.3	81.3	80.0	78.2	81.6
10	76.6	70.7	71.3	70.2	73.2	79.1	78.8	71.5	76.9	78.4
11	71.5	66.3	76.9	64.4	69.9	72.7	76.9	67.3	73.3	74.2
12	74.9	76.6	78.0	72.2	75.9	75.5	69.7	70.7	76.2	72.2
Average	72.5	71.3	69.7	71.9	71.5	69.2	72.4	69.6	72.5	73.0

Month/Year	1997	1998	1999	2000	2001	2002	2003	2004	Average
1	73.7	75.3	65.7	70.4	70.7	73.5	73.0		74.7
2	69.0	71.3	61.1	64.4	65.8	68.0	71.8	68.8	69.6
3	59.7	69.7	46.5	54.8	55.4	62.7	67.3	61.8	60.9
4	64,5	64.0	47.9	59.8	54.5	71.0	64.1	70.2	51.2
5	65.7	71.9	76.9	74.9	72.4	75.0	67.5	72.8	63.6
6	78.4	76.4	75.3	78.4	79.3	78.0	79.0	79.4	75.3
7	82.6	84.4	83.2	81.1	82.9	84.2	82.1	83.1	80.6
8	79.9	86.1	84.3	83.0	82.6	81.1	81.4	81.0	80.5
9	80.8	80.2	80.8	82.0	80.8	79.5	82.6	85.6	79.9
10	74.7	77.1	75.5	75.8	74.9	72.4	73.4	75.7	74.7
11	76.2	76.5	75.3	76.3	74.6	73.8	77.7	74.3	71.3
12	78.6	70.2	69.4	70.9	76.8	75.9	75.8	75.2	74.2
Average	73.7	75.3	70.2	72.7	72.6	74.6	74.6	75.2	

Monthly Average Humidity (%) Location : Kharini Tar

Index No. District Note:

: 0815

: 28° 02' N : 84° 06' E : 500 m. Latitude

: Tanahun DNA m

Longitude Elevation

means data not available

Month/Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
1	89.8	88.3	89.8	85.2	91.7	94.8	93.2	84.3	83.6	89.3
2	82.9	82.8	83.9	83.0	83.3	90.2	85.1	75.5	78.9	85.5
3	73.0	73.9	71.6	73.8	72.0	79.4	73,1	68.0	65.0	73.4
4	66.8	67.1	52.5	65.1	64.2	70.8	DNA	52.6	57.2	64.8
5	67.2	76.5	67.5	72.1	72.9	83.4	74.8	62.5	62.8	84.7
6	80,0	79.2	75.5	79.8	73.2	88.5	77.5	78.6	83,4	88.6
7	85.4	82.2	83.1	85.1	DNA	90.5	81.3	80.6	83.2	93.8
8	83.8	84.3	78.0	82.7	97.3	93.2	86.2	83.9	83.4	90.1
[9	84.0	85.0	83.8	85.3	94.2	94.4	86.0	88.2	84.7	85.8
10	84.7	83.1	80.6	84.8	93.2	95.0	85.9	87.9	85.3	87.2
11	90.0	87.8	88.0	87.2	95.1	95.2	86.9	86.1	88.8	89.6
12	90.3	90.8	87.3	90.4	93.9	94.1	87.0	87.2	90.7	89.0
Average	81.5	81.8	78.5	81.2	84.6	89.1	83.4	77.9	78.9	85.1

Month/Year	1997	1998	1999	2000	2001	2002	2003	2004	Average
1	86.3	87.9	82.3	86.0	82.8	86.3	87.6	85.3	89.0
2	80.4	79.0	74.9	73.8	77.7	78.7	83.2	74.7	83.1
3	61.9	74.0	58.7	60.0	61.3	67.4	73.7	61.2	72.3
4	67.1	69.4	50.3	66.1	64.0	68.2	70.4	72.8	62.4
5	69.0	73.7	75.7	78.3	75.0	76.6	71.8	74.0	72.4
6	78.8	78.8	76.6	79.0	80.8	79.5	80.4	77.6	80.4
7	80.8	DNA	85.8	82.7	83.2	84.7	83.8	81.5	85.0
8	82.2	88.4	85.8	84.1	82.8	82.1	80.5	78.7	86.3
9	84.6	84.3	84.5	82.1	83.3	83.0	81.7	85.8	87.1
10	84.3	86.1	87.6	81.4	80.6	83.3	79.0	80.8	86.8
11	87.5	87.7	87.2	86.5	85.7	86.9	85.0	86.2	89.5
12	91.1	87.1	87.0	87.0	90.6	89.5	88.4	89.3	90.1
Average	79.5	81.5	78.0	78.9	79.0	80.5	80.5	79.0	

Historical Data of Evaporation at Meteorological Stations

Monthly Evaporation (mm)
Location : Pokhara Airport L
Index No. : 0804
District : Kask E

: 28°13' N : 84°00' E : 827 m. Latitude Longitude Elevation

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1998	0.1.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	-
1997	2.23 2.23 2.23 2.24 2.25 2.25 2.25 2.35	
1996	2.5 3.1 4.7 4.7 5.9 6.1 6.1 2.0 1.9	
1995	2.8 8.0 8.0 6.6 6.1 2.3.5 2.4	
1994	7.6	
1993		
1992	7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
1991	0000 0000	1
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1989	1.7.4.2.0.0.2.2.4.2.2.2.2.0.0.2.2.2.0.0.2.2.2.2	Ш
1988	6. 8. 4. 7. 8. 8. 8. 8. 4. 4. 8. 9. 9. 9. 6. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.	40.0
1987 1	3.0 1.8 8.1	-
1986	0.5.2.4.4.6.7.4.4.6.6.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	
1985 1	4. c.	╢
1984	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
1983	2.2.4.4.4.6.0 6.0.0 7.2.4.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	57.8
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0 1981		55.
9 1980		4
1979		56.4
1978	2004 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
1977	II	54.0
1976	1 I	59.6
1975	0.000.4.000.2.7.7 0.000.2.7.7	
1974	2. ٤, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢, ٢,	
1973	1.4.4.0.0.4.4.0.2.4.4.4.0.2.4.4.4.0.2.4.4.4.4	50.5
1972		<u> </u>
Year		Year
l	lonth Jan Apr Aug Aug Sep Oct Nov	۲

Latitude Longitude Elevation Location : Kharini Tar Index No. : 0815 District : Tanahun

: 28°02' N : 84°06' E : 500 m.

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1996	7.5	?	6			7.7	4.7	6.7	2	7.		+ +	<u>~</u>	2	2	4.		÷	35.1	
1995	¥ 4	:	2.5	<u>د</u>	;	0.	5.8	_		4.5	1	÷	3.4	0	0.7		0	0.0		
1994	4.0	1	2.5	3.4	5	5.1	5.9		7,0		4	t.	3.7		5.5	۲-		6.0		
1993	* *	:	2.0	a	3	5.4	5.2	,	4,	5,5		4.4	32		χ Y	7.7	,	7.7	1 42 7	ď
1992	ر د د	Y.	2,7	-	5	5.0	9.9	4 2	, 1,	8.4	,	4.	7 7		N N	00	,	-	44.2	1
1991	0	0.								4.4		ω,	000)	7.0	~		4.4		
1990																				
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1988	1	7	17		N.	4.3	3.7		ဂ	4	: ;	3.7	7.7		2.7	,	i ·	<u>. </u>	900	3
1987	1		0.0	į	4	4.3	10		o O	10	;	9	2	;	2.6	4	,	<u>(,</u>		_
1986	1	4	3	1	· · ·	4 4	ψ,	; ;	5.2	6.	;	3.6	7 %	;	3.7	00	;		ľ	
1985		3	2.2	, ·	4	4.3	4		2.5	4.1	÷	3	4 6	÷	2.8	0	?	1.00	1000	200
1984	╬	'n	7	<u>;</u> .	4,4	4.7	8	j	33	7	4	4.4	0	ó	3,	¢	į			_
1983		6	,	3 .	4	4.1	ų.	5	8.9	ď	9	5.3		n n	3.5	4	ţ	<u>ئ</u>		2.2
1982		23	C	,	8	Ö	4	;	0.0	ú	0	5		77	2.9	ć	•	7		Z Z
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1980		14	1	, i	4.4	0	9 0	o o	ις: 7	•	4 0	46	? ;	4,4	3.4		, o	6		200
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1977	- 	l				4) 1	o o	7		ر د	ď	9	7	4	5 6	7.0	7	5	~
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	Mont	ٔإ	5 1	ű.	2		₹:	Σ	-	ś	-5		Ç	Ø	()	Ź		וכ	>

Historical Data of Wind Speed at Meteorological Stations

Daily Wind Speed (km/h)
Location : Pokhara Airport
Index No. : 0804

: 28° 13′ N : 84° 00′ E : 827 m. Latitude Longitude

Elevation

Index No. : 0804 Li District : Kaski El Note : DNA means data not available

Nombro Day	<u> </u>	Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1 2 DNA 0.9 1.7 2.3 3.4 2.5 1.1 1.6 2.4 2.3 2.0 0.2 1 4 DNA 1.9 3.9 2.0 2.2 1.7 0.8 0.6 2.0 2.5 2.2 0.2 1 4 DNA 1.8 2.4 2.8 2.9 2.5 2.1 1.6 1.0 1.9 1.1 1.3 0.2 1 5 DNA 1.8 2.4 2.8 2.9 2.5 1.5 1.9 2.0 1.9 2.6 0.2 1 6 DNA 4.2 2.9 2.8 2.0 2.4 2.1 2.0 2.3 2.5 1.8 0.1 1 7 DNA DNA 1.7 2.0 2.7 1.8 0.6 1.7 2.2 2.8 2.3 0.2 1 8 DNA DNA 2.3 2.8 2.6 2.7 1.2 1.5 2.7 1.2 1.9 0.2 1 9 DNA 1.8 1.9 1.9 1.2 2.7 0.6 1.7 1.7 1.6 1.9 0.1 1 10 DNA 1.5 2.1 1.7 2.9 2.1 DNA 1.8 2.2 1.7 2.6 0.2 1 11 DNA 2.5 4.2 1.7 2.8 2.6 DNA 1.8 2.2 1.7 2.6 0.2 1 12 DNA 1.6 3.4 1.9 2.6 2.5 DNA 1.4 2.5 2.4 2.3 0.1 1 13 DNA 1.6 2.8 2.0 2.6 2.3 2.0 1.7 3.3 2.3 2.9 0.2 1 14 DNA 3.9 1.9 1.6 4.1 1.9 3.5 2.4 1.6 1.8 2.8 0.3 1 15 DNA 2.8 2.4 2.0 3.6 2.0 1.3 2.7 2.6 1.6 3.0 0.1 1 18 DNA 2.5 2.1 2.3 2.5 2.8 2.7 1.4 1.6 0.8 2.4 0.2 1 19 DNA 2.1 2.3 2.5 2.8 2.7 1.4 1.6 0.8 2.4 0.2 1 19 DNA 2.1 2.3 2.5 2.8 2.7 1.4 1.6 0.8 2.4 0.2 1 19 DNA 2.1 2.3 2.5 2.8 2.7 1.4 2.0 2.4 2.4 1.6 2.8 0.3 1 15 DNA 2.8 2.2 2.8 2.8 2.7 1.4 2.0 2.4 2.4 2.4 0.2 1 20 DNA 0.6 2.2 1.8 3.9 1.2 1.5 2.1 1.4 1.0 2.7 0.2 1 21 DNA 2.6 2.3 2.5 2.8 2.7 1.4 2.0 2.4 2.4 2.4 0.2 1 22 DNA 2.6 2.3 2.5 1.8 3.9 1.2 1.5 2.1 1.4 1.0 2.7 0.2 1 22 DNA 2.8 2.2 2.8 2.8 2.7 1.4 2.0 2.4 2.4 2.4 0.2 1 23 DNA 2.6 2.3 2.5 1.8 3.9 1.2 1.5 2.1 1.4 1.0 2.7 0.2 2.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.	Month		1							100-1	į	1990	1007	1550
1 3 DNA 1,9 3,9 2,0 2,2 1,7 0,8 0,6 2,0 2,5 2,2 0,2 1,5 1,6 1,0 1,9 1,1 1,3 0,2 1,6 1,5 1,9 2,6 0,2 1,5 1,9 1,1 1,3 0,2 1,5 1,9 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,1 1,3 0,2 1,3 1	1									,				0.2
1 4 DNA 1,7 2,2 2,2 2,5 2,1 1,6 1,0 1,9 1,1 1,3 0,2 1,6 1,0 1,9 1,1 1,3 0,2 1,0 1					:									0.2
1 5 DNA 18 2.4 2.8 2.9 2.5 1.5 1.9 2.0 1.9 2.6 0.2 0.2 1.7 0.0 1.7 0.0 0.7 1.8 0.6 1.7 2.2 2.8 2.3 0.2 0.2 1.8 0.6 1.7 2.2 2.8 2.3 0.2 1.9 0.0 0.0 1.9 0.0	E						:			:				
1 6 DNA 4.2 2.9 2.8 2.0 2.4 2.1 2.0 2.3 2.5 1.8 0.1 1 7 DNA DNA 2.3 2.8 2.6 2.7 1.2 1.5 2.7 1.2 1.5 2.7 1.2 1.5 2.7 1.6 1.9 0.2 1 9 DNA 1.8 1.9 1.9 1.2 2.7 0.6 1.7 1.7 1.6 1.9 0.2 1 10 DNA 1.5 2.1 1.7 2.9 2.1 DNA 1.8 2.2 1.7 2.6 0.2 1 11 DNA 2.5 4.2 1.7 2.8 2.6 0.5 DNA 1.8 2.2 1.7 2.6 0.2 1 12 DNA 1.6 2.8 2.0 2.6 2.5 DNA 1.2 2.4 1.5 2.5 2.5 0.1 1 13 DNA 1.6 2.8 2.0 2.6 2.5 DNA 1.8 2.5 2.4 2.3 0.1 1 14 DNA 3.9 1.9 1.6 4.1 1.9 3.5 2.4 1.6 1.8 2.8 0.3 0.1 1 15 DNA 2.8 2.4 2.0 3.6 2.0 1.3 2.7 2.6 1.6 3.0 0.1 1 16 DNA 2.5 2.2 1.5 2.9 1.8 1.5 4.4 1.6 0.8 2.4 0.3 1.9 1.6 4.1 1.9 3.5 2.4 1.6 0.8 2.4 0.3 1.9 1.6 4.1 1.9 3.5 2.4 1.6 0.8 2.4 0.3 1.9 1.6 4.1 1.9 3.5 2.4 1.6 0.8 2.4 0.3 1.9 1.6 4.1 1.9 3.5 2.4 1.6 0.8 2.4 0.4 1.9 1.8 1.3 0.1 1.8 1.3 0.1 1.8 1.3 0.1 1.8 1.3 0.1 1.8 1.3 0.1 1.8 1.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 0.3 0.										i			- 1	
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2 17 4.4 2.1 5.3 2.6 3.7 2.9 2.6 3.3 3.1 2.8 3.3 0.3 2.1 2.8 3.2 0.4 2.1 3.1 4.2 4.3 2.7 3.1 5.5 3.1 2.5 3.8 2.5 3.2 0.4 2.1 19 2.7 2.5 4.0 2.8 5.7 3.1 3.3 3.0 3.9 1.4 3.4 0.9 2.9 2.0 3.8 2.9 2.9 2.3 4.4 2.6 4.5 2.7 3.1 2.2 3.8 0.4 2.2 2.1 4.0 3.1 2.8 2.5 4.4 3.6 2.6 2.3 3.7 2.9 3.2 0.4 2.2 2.2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2.2 3.8 0.4 2.2 2.2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2.2 3.8 0.4 2.2 2.2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2.2 3.8 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 3.2 0.4 2.2 2.2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2.2 3.2 0.4 2.2 2.2 3.8 3.9 2.7 3.5 3.0 2.9 2.7 3.5 3.0 3.0 3.9 3.1 0.4 2.2 3.2 0.4 2.2 0.				i i	i		i	i	i	i				
2 18 3.1 4.2 4.3 2.7 3.1 5.5 3.1 2.5 3.8 2.5 3.2 0.4 2 19 2.7 2.5 4.0 2.8 5.7 3.1 3.3 3.0 3.9 1.4 3.4 0.9 2 20 3.8 2.9 2.9 2.3 4.4 2.6 4.5 2.7 3.1 2.2 3.8 0.4 2 21 4.0 3.1 2.8 2.5 4.4 3.6 2.6 2.3 3.7 2.9 3.2 0.4 2 22 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4				2 1										
2 19 2.7 2.5 4.0 2.8 5.7 3.1 3.3 3.0 3.9 1.4 3.4 0.1 2 20 3.8 2.9 2.9 2.3 4.4 2.6 4.5 2.7 3.1 2.2 3.8 0.4 2 21 4.0 3.1 2.8 2.5 4.4 3.6 2.6 2.3 3.7 2.9 3.2 0.4 2 22 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 3.0 5.0 3.1 0.4 3.6 2.6 2.7 3.5 3.0 3.0 3.0 3.9 3.9 3.0 3.0 3.9 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.9 3.0 3.0 3.0 3.9 3.0 3.0 3.0 3.9 3.0 3.0 3.0 3.0 3.9 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0			4.4						2.6	3.3				0,3
2 20 3.8 2.9 2.9 2.3 4.4 2.6 4.5 2.7 3.1 2.2 3.8 0.4 2 21 4.0 3.1 2.8 2.5 4.4 3.6 2.6 2.3 3.7 2.9 3.2 0.4 2 22 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2 2 2 2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2 2 2 2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2 2 2 2 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 2 2 2 2 3.8 3.9 2.7 3.5 3.0 2.9 2.7 3.7 3.7 2.9 2.9 2.7 3.7 2.9 2.9 2.7 3.7 2.9 2.9 2.7 2.9 2.9 2.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0													3.2	0.4
2 21 4.0 3.1 2.8 2.5 4.4 3.6 2.6 2.3 3.7 2.9 3.2 0.4 2 22 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.4 3.6 2.9 2.7 3.5 3.0 5.0 3.1 0.4 3.0 3.0 5.0 3.1 0.4 3.0 3.0 5.0 3.1 0.4 3.0 3.0 5.0 3.1 0.4 3.0 3.0 3.0 3.0 5.0 3.1 0.4 3.0 3.0 3.0 3.0 5.0 3.1 0.4 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	2													
2 22 3.8 3.9 2.7 3.5 4.0 2.9 2.7 3.5 3.0 5.0 3.1 0.	2	21												
	2	22												
	2	23	4.7	2.5	3.7	5.1	4,4	3.8	3.5	4.2	3.8	2.5	4.3	0.3
2 24 4.3 4.1 3.6 6.3 4.0 3.6 2.3 2.9 1.9 3.3 3.0 0.	2	24						3.6	2.3	2.9	1.9	3.3		0.4
2 26 5.0 2.6 3.4 1.5 8.4 3.4 1.9 3.0 2.7 3.4 1.9 0.														
2 29 3.3 2.4 4.2 3.9 2.7 1.0 4.0 3.2 2.0 4.0 3.0 0.						3.8	۷. /			ا.2	2.0			0.0

Month	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
3	1	3.4	2.2	4.6	1.6	5.6	3.0	3.5	3.8	4.0	2.9	2.7	0.3
3	2 3	4.9 3.4	3.9 3.1	4.4 4.0	3.9 3.9	3.7 4.3	3.1 3.5	1.2 2.8	3.2 1.5	3.1 3.0	3.0 2.5	3.4 3.9	0.4 0.3
3	4	4.9	3.2	4.0	4.3	4.5	3.6	2.5	2.8	3.2	2.9	4.2	0.3
3	5	3.0	3.0	4.3	3.8	3.6	3.4	3.0	3.1	1.8	2.7	3.8	0.4
3	6	2.8	3.8	4.1	3.7	2.2	4.0	3.4	2.8	1.9	3.9	3.6	0.4
3	7 8	3.2	3.8 3.6	4.5	4.6	3.8	3.5	3.4	3.8	3.2	4.4	3.6	0.4
3	9	3.8 4.0	5.4	4.9 5.7	3.7 2.8	3.9 3.6	3.8 3.9	2.8 3.2	3.4 3.2	1.8 4.0	3.1 1.9	4.3 2.9	0.3 0.3
3	10	5.9	3.0	5.1	2.9	4.4	4.5	1.8	2.9	4.1	3.1	3.8	0.4
3	11	4.7	2.0	4.0	3.0	4.4	5.1	2.3	3.8	4.5	1.8	2.7	0.4
3	12	3.8	4.7	4.2	3.7	3.4	4.2	4.5	2.5	4.1	2.4	4.0	0.4
3	13 14	1.9 4.1	2.9 4.0	2.7 4.2	3.4 3.9	5.5 6.3	4.1	2.1	3.5	4.3	1.5	4.3	0.3
3	15	2.8	3.9	3.9	2.1	4.5	4.9 5.4	3.1 3.8	1.3 1.5	3.4 4.3	2.9 3.9	3.7 3.0	0.3 0.4
3	16	3.5	2.6	4.7	3.1	3.2	4.0	1.6	2.1	4.2	3.5	4.4	0.4
3	17	2.9	3.2	3.6	3.2	4.3	4.3	4.0	2.7	4.4	3.1	4.5	0.4
3	18	4.6	4.0	4.0	3.2	4.9	4.3	3.8	3.5	4.4	4.0	4.0	0.3
3	19 20	5.7	4.0	4.0	4.7	4.1	3.9	4.4	2.4	3.4	3.4	4.2	0.4
3 3	21	4.5 5.5	4.1 4.6	3.9 2.8	4.3 DNA	4.7 5.7	4.0 4.0	3.1 3.1	3.5 3.4	4.6 4.4	4.4 4.9	4.8 5.0	0.4 0.3
3	22	5.1	4.5	4.1	DNA	5.1	4.8	1.9	3.6	4.4	3.0	4.4	0.3
3	23	5.0	3.7	4.3	6.4	4.7	5.5	1.9	5.7	3.6	3.8	4.7	0.4
3	24	5.4	4.9		4.4	10.4	4.2	0.6	4.0	3.6	3.0	4.5	0.5
3	25	4.5	2.7	4.1	4.4	1.7	4.4		3.6	3.5	3.6	3.6	0.4
3	26	5.5		3.2	4.9		3.9		3.5	6.6	2.6	5.6	0.4
3	27 28	4.9 5.5		3.2 2.1	4.4 2.8	3.7 3.3	4.5 4.9		2.8 2.0	2.4 4.0	1.9 3.1	4.4 4.1	0.3 0.3
3	29	3.8		3.3	4.1		3.7	3.2	3.1	3.8	1.3	4.1	0.3
3	30	4.7			3.5		5.7	5.3	1.0	5.5	2.4	3.0	0.1
3	31	5.0			4.7		3.7	1.6	0.7	4.1	3.8		0.2
4	1	3.6					2.5	4.3	2,4	3.8	4.0	1.6	
4 4	2	2.9 3.5		3.4 5.5	5.6 9.3		6.5 4.0	2.6 2.1	5.0 4.6	2.8 3.2	4.1 3.6	2.3 2.1	0.3 0.3
4	4	3.6			4.9	5.5	4.4			4.0	4.6	1.1	0.3
4	5	4.1	4.1	5.2	2.8	5.3	4.8	3.8	3.3	4.4	3.0	2.2	0.2
4	6	3.7		4.7	3.0	3.4	4.4	3.6	2.2	4.0	3.9	3.5	0.3
4	7	3.0					5.0			3.3	3.4	4.0	0.3
4 4	8 9	1.9			2.5	4.0	4.7 4.6	3.3		3.5	3.8		
4	10	4.7 3.0			4.3 4.5		4.8			3.5 4.3	3.5 3.8	4.2 3.0	0.2 0.3
4	11	4.7					5.1			4.8		3.0	
4	12	4.3		5.2	3.9	4.4	5.2	1.4	3.9	3.2	3.6	2.9	0.4
4	13	4.0			4.6		4.6			4.5			
4 4	14 15	3.5					6.1	1.4	3.6	4.0			0.3
4	16	3.3 3.4			4.4 4.4	4.4 5.6	4.5 4.8			3.7 4.0		2.6 3.2	0.3 0.3
4	17	3.5								5.7			0.4
4	18	3.3	2.6	4.8	3.5	4.2	4.5	2.7	4.1	4.6	3.4	5.3	0.4
4	19	4.7	4.2	4.6		4.3	4.9	3.6		5.1	3.6	5.0	0.3
4	20												
4 4	21 22	2.9 4.2					4.9 4.4						
4	23	4.2								3.6			
4	24	4.8								4.2			
4	25	5.4	3.8	4.8	5.3	4.6	4.4	1.2	3.9	3.5	5.1	5.3	0.2
4	26	4.2								4.9			0.2
4 4		3.5 3.1								4.3			
4			:	:						4.5 3.2			
4													

Г		Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
<u>Mo</u>		Day												
	5	1	3.0	DNA	5.1	4.7	3.8	3.4	0.1	4.1	2.9	2.0	2.3	0.4
ı	5 5	2 3	4.1 4.7	DNA DNA	5.6 4.6	3.9 3.9	4.0 3.8	2.8 4.5	0.9 0.8	3.4 2.6	4.3 4.7	3.4 2.7	2.9 2.8	0.3 0.3
	5	4	3.5	DNA	5.9	3.6	2.5	3.2	2.3	3.4	5.2	4.1	3,2	0.3
1	5	5	3.6	DNA	6.4	2.0	4.0	3.2	1.8	4.9	7.0	3.4	5.2	0.3
ı	5	6	3.4	DNA	6.0	2.0	5.0	4.2	2.8	5.5	4.1	4.4	3.9	0.2
	5	7	2.6	DNA	5.6	5.5	3.9	4.0	2.2	5.3	6.6	3.7	3.2	0.2
	5	8	3.1	DNA	5.0	3.5	3.4	4.0	0.7	5.9	3.4	2.9	3.8	0.2
	5	. 9	3.6	DNA	5.9	3.9	3.6	4.4	1.1	3.3	2.2	3,0	2.1	0.2
l	5	10	4.0	DNA	5.8	5.2	4.0	4.7	2.7	3.9	4.7	2.3 4.1	3.0	0.4 0.3
1	5 5	11 12	4.4 4.1	DNA	3.5 6.1	5.0 4.3	2.7 4.1	5.0 3.9	0.8 3.1	0.4 6.6	3.8 2.3	4.3	3.4 2.7	0.3
1	5	13	3.4	DNA	4.5	4.6	5.6	2.8	1.4	3.7	4.9	3.4	3.2	0.3
	5	14	5.0	DNA	4.5	3.6	4.5	4.4	2.8	3.9	3.4	3.6	3.4	0.3
	5	15	3.1	DNA	3.0	2.2	3.7	2.8	2.3	4.1	2.6	3.9	3.3	0.4
	5	16	3.6	DNA	3.6	4.4	3.7	1.4	0.5	4.3	2.8	3.2	3.7	0.2
	5	17	4.0	4.5	4.2	4.3	3.2	3.0	1.8	4.9	2.9	3.5	3.0	0.0
	5	18	4.7	4.6	4.6	3.9	3.3	3.8	0.5	4.1	1.8	3.5	3.1	0.3
	5	19	4.2	3.5	6.3	2.7	3.4	3.6	0.8	3.0	0.8	3.6 4.6	3.6	0.3 0.3
	5	20	4.8	4.2	4.1	3.4	2.8 3.2	3.7 4.7	0.2	2.7 1.3	3.5 2.1	2.7	3.0 2.1	0.3
	5 5	21 22	4.4 4.3	4.3 4.0	3.2 2.5	3.2 2.8	3.1	3.3	0.2	2.0	7.1	3.9	2.7	0.6
1	5	23	4.2	3.4	4.1	2.5	3.7	2.2	0.5	1.7	3.4	3.0	3.5	0.2
	5	24	3.3	4.2	4.1	2.7	3.1	1.9	0.5	3.4	2.8	2.1	3.2	0.2
1	5	25	3.1	3.5	4.2	1.9	2.2	3.4	1.8	2.4	2.5	3.0	3.2	0.2
ı	5	26	4.6	3.3	5.1	3.9	3.1	3.1	1.9	2.9	2.4	3.1	3.0	0.2
1	5	27	5.9	3.8	3.1	2.4	3.2	4.6	1.2	3.4	2.6	2.7	2.7	0.3
1	5	28	3.1	3.2	2.2	3.1	3.1	2.9	0.4	2.2	2.3	2.6	3.0	0.3
ı	5	29	3.0	4.8	3.9	3.6	2.3	2.8	0.8	2.6	2.3	3.6 2.7	2.9 2.4	0.1 0.4
	5 5	30 31	3.9 4.0	5.1 2.1	2.7	1.9	2.8 4.2	3.3 3.3	1.4	2.6 1.8	2.0 3.0	2.5	1.6	0.2
	6	1	DNA	2.6	2.3 3.9	4.2	3.1	3.2	0.5	1.8	3.2	1.6	3.2	0.3
	6	2		3.1	3.5	3.0	2.4	2.8	1.5	2.4	1.7	1.1	3.2	0.2
	6	3		3.6	2.4	3.1	3.6	2.8	1.9	2.5	3.8	1.6	3.5	0.3
	6	4		1.9	2.9	2.2	2.9	2.6	1.0	2.8	2.3	2,3	2.6	0.2
ı	6	5		4.1	1.4	2.4	4.5	2.8	1.2	2.8	3.3	1.7	2.9	0.3
1	6	6			3.1	5.0	4.6			3.1	1.3		3.4	0.2
	6	7		4.0	2.6	1.0	5.8			2.9	1.8		2.3 2.9	0.2 0.3
ı	6	8 9			3.4 2.3	2.8 3.6	4.1 3.9	3.4 2.5		1.8 1.9	0.5 2.9	2.6 2.0	1.8	0.3
1	6 6	10	1 3	5.4	4.9	3.1				3.2	2.7		2.7	0.2
	6	11		3.9	4.5	2.4			1.4	1.1	0.4	1	2.6	0.2
	6	12	1 :	4.4	2.2	1.9				1.6	0.9		3.1	0.4
-	6	13	DNA	3.4	3.7	2.4	1.3	2.9	2.9	3.7	1.0		3.0	
1	6	14								3.2	1.7		2.4	0.3
	6	15		4.2	4.1	4.1	0.6				1.4	l t	2.3	
1	6	16			3.2						1.1		3.1	
1	6	17											2.7 2.9	
	6 6	18 19									1.7	1.2		
	6												1.2	
	6										2.6			
1	6							0.1	2.7	1.7	1.3	3.3	2.5	0.0
	6		DNA	3.6	1.0	4.6				1.9				
	6													
1	6		2											
	6													
	6			1						: :				
	6 6							7		i i				
	6									i 1		i		

	Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Month	Day						1		1001	1000	1550	1001	1990
7 7	1	DNA	3.6	3.7	1.3	1.0		0.1	2.8		1.5	2.2	0.3
7	2	3.0 3.9	2.4 2.4	2.3 2.5	2.5 4.6	2.9 3.5	2.4	2.0	1		2.1	2.6	0.2
7	4	2.6	3.4	3.0	3.5	2.3	3.6 2.6	1.5 3.0		1.5 2.9	4.3 2.2	3.5	0.1
7	5	1.2	2.9	3.1	2.2	1.2	2.0	3.0		1.5	1.9	3.5 4.0	0.3 0.2
7	6	4.2	2.6	3.2	2.5	2.1	2.5	1.1		3.3	2.8	1.6	0.2
7	7	3.7	2.3	2.7		1.9	2.2	2.0	1.5	2.4	2.1	2.6	0.2
7 7	8	3.3	3.6	1.7	3.1	1.0	2.6		3.4	0.5		1.9	0.0
7	10	3.0 2.4	2.9 3.0	3.0 2.1	1.1 1.9	3.2 0.9	3.6 1.2		1.9	1.6		2.2	0.1
7	11	4.1	3.7	2.4		2,9	1.9	3.0 3.0	2.4 2.5		1.4	2.7 0.8	0.1 0.3
7	12	2.3	3.1	3.0		2.4			4.2		0.5	1.6	
7	13	4.1	2.1	1.2		2.4	1.4	3.0	4.1	4.7	1.9	2.9	0.3
7	14	3.7	2.3	2.1		3.3	1.3	2.0	1.9		0.1	3.0	0.3
7 7	15	4.0	3.3	1.7		2.5		2.0		0.6	0.4	1.2	0.3
7	16 17	2.2 3.8	3.6 3.0	1.0 2.5		1.3 3.2				3.9	2.2	2.6	0.3
7	18	1.9	3.8	2.2		3.9		2.0 2.0	3.0 1.5	2.2 1.3	2.2 1.8	2.8 3.4	0.2 0.2
7	19	3.0	2.5	1.6		3.5		2.0		3.0	1.4	4.2	0.2
7	20	3.3	3.7	0.8	1.5	1.7		1.0	1.1	3.9	1.3	3.3	0.1
7	21	3.8	2.7	2.4		3.3		2.0	2.8	3.0	2.2	2.4	0.1
7 7	22	1.8	2.1	3.0		1.7		2.0	3.7	3.3	2.9	2.4	0.2
7	24	2.7 2.1	4.4 2.9	3.4 2.5		3.2 1.7		2.0 2.0	0.5 1.6	1.4 2.2	1.6	2.9	0.2
7	25	3.2	2.6			2.8			2.3	3.0	2.6 3.0	2.9 2.6	0.2 0.3
7	26	1.4	0.6	3.1		2.2		2.3	2.3		2.3	3.8	0.2
7	27	3.0	2.9	2.3	1.3	2.2	3.9	2.8	2.4	2.8	2.2	2.1	0.3
7	28	3.4	3.9	0.8	2.4	4.4		1.8	2.1	1.0	2.7	2.9	0.1
7 7	29 30	3.1	3.5	2.7	2.0	3.1	2.1	0.5	2.4	3.3	2.7	2.6	0.2
7	31	2.5 DNA	3.7 2.7	1.0 2.4		3.1 1.9	2.2 2.5	0.6 1.4	1.4 2.0	2.5	1.7	3.6	0.2
8	1	DNA	2.8			2.8	1.6	1.5		2.8 0.5	2.5 2.2	3.4 4.2	0.2 0.1
8	2	3.0	5.0	3.2		1.5	1.9	0.9		2.8	2.6	2.6	0.1
8	3	2.3	1.9		2.2	1.4	1.1	1.1		2.7		3.3	0.1
8	4	3.0	3.7	3.6	1.1	1.2	2.8	2.4		2.6		2.6	0.1
8	5 6	2.4 4.3	2.4 3.9	2.7 2.5		1.5		2.5		3.0		2.9	0.3
8	7	3.0	4.2	3.0		1.2 2.8		2.1 1.3		2.2 2.2		3.2 3.7	0.2 0.2
8	8	2.9	1.4			2.5		2.7				2.3	0.2
8	9	2.3	2.7	3.4		1.2	2.1	1.0				2.4	0.4
8	10	3.5	2.6			2.9		0.1				1.9	0.3
8	11	5.6	2.2			1.9		0.4				1.6	0.1
8	12 13	2.1 DNA	2.0 2.0	:				1.8				1.3	0.2
8	14	DNA	1.9		1.2 1.1	2.1 2.6	2.4 3.1		i			0.4 3.0	0.2 0.2
8	15	2.6			2	2.3	2.5					3.9	0.2
8	16	3.1	0.5	2.8	2.3	2.5	1.0	0.5	0.7				
8	17	6.9			3.7	0.8	2.2				2.7	3.7	0.2
8	18 19	3.7 3.6				1.9							
8 8	20	3.6 4.4	1.5 2.7		1.7 1.5	1.6 3.7	2.6 2.1				2.4 2.0	1.5 2.2	
8	21	4.2	3.6		2.7	3.6	2.4						
8	22	5.7				0.7	2.6				2.1	3.2	
8	23	2.9			3.0	2.3	0.2	2.5	1.5	1.9	1.6	2.8	0.3
8	24	3.2			3.5	1.5	0.5				2.6	3.3	0.2
8	25 26	0.9			2.1	2.0						2.6	
8	27	6.2 1.8			2.3 3.3	1.5 3.5	2.4 2.3					3.6 2.3	
8	28	3.7		2.5	0.7	0.7	2.3						0.3
8	29	2.5	2.7	2.5	3.2	2.7	3.1	0.8				0.3	0.2
8	30	4.1		2.5	2.2	3.2	1.4	0.4	3.0	1.2	2.1		0.1
8	31	2.7	1.7	2.7	2.5	1.7	2.4	1.3	3.1	0.7	1.5	3.2	0.2

Month	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
9	1	4.0	3.0	3.2	2.0	2.2	2.7	2.4	2.4	1.4	2.6	2.3	0.0
9	2	3.1	2.8	2.6	2.4	2.9	2.1	1.5	2.3	2.2	1.3	3.6	0.2
9	3 4	4.3 2.1	3.1 2.9	2.9 1.4	1.6 2.4	1.6 1.0	3.4 2.6	2.3 2.4	3.1 2.1	2.5 1.2	2.4 2.6	3.3 3.4	0.3 0.4
9	5	1.4	2.1	2.1	3.1	2.9	3.1	1.4	1.4	1.3	2.4	2.8	0.4
9	6	2.9	3.7	3.5	3.6	2.3	2.9	0.3	2.5	1.1	1.8	3.9	0.2
9	7	1.0	2.4	3.2	3.7	2.1	1.8	0.4	1.5	2.5	1.7	2.0	0.1
9	8	3.8 2.1	1.7 3.0	2.7 1.9	1.9	1.8	3.3	1.0	1.3	1.1	1.4	3.1	0.2
9	10	2.0	1.2	3.1	3.1 1.6	2.0	3.2 3.5	0.8 1.5	2.6 1.3	2.1 2.4	1.3 1.4	2.5 3.4	0.2 0.2
9	11	1.3	2.0	2.6	2.7	2.0	1.2	1.8	0.4	2.4	2.5	3.5	0.3
9	12	2.6	3.4	3.2	1.0	2.0	2.8	2.3	1.2	2.0	2.6	1.8	0.2
9	13	2.1	3.8	1.8	2.5	2.3	2.2	2.4	1.9	3,5	1,1	1.9	0.2
9 9	14 15	3.0 3.0	3.8 3.4	2.3 0.0	2.0 3.1	2.4 2.6	0.8 2.3	2.5 1.2	0.8 0.1	2.6 2.0	2.3 2.2	0.8 2.3	0.3 0.2
9	16	1.7	3.8	2.1	2.2	2.1	0.8	0.7	0.2	2.1	1.1	2.2	0.3
9	17	1.3	5.0	2.3	2.8	2.7	1.8	1.8	1.1	2.9	1.4	2.4	0.3
9	18	1.8	1.9	2.3	1.0	2.0	2.9	1.9	2.8	2.4		2.5	0.4
9	19 20	2.5 2.6	1.6 3.2	1.9 2.0	6.3 2.6	1.1 2.4	1.3 2.4	1.6 3.4	1.6 0.4	0.6 0.8		1.3 1.5	0.3 0.2
9	21	0.9	1.3	2.5	2.8	1.8	1.8	1.6	0.9	3.9	1.7	2.6	0.2
9	22	2.0	1.1	2.1	2.5	2.4	2.2	2.5	1.7	1.4	2.2	1.7	0.1
9	23	1.4	1.2	2.9	2.4	3.0	2.8	1.4	1.4	3.3		2.1	0.2
9	24	0.9	1.5	2.5			1.8	2.4		2.3		2.5	0.3
9	25 26	2.5 2.2	2.1 3.1	3.1 1.7	2.1 1.0		2.8 4.6	0.4 1.3		1.9 1.1		2.8 2.3	0.2 0.3
9	27	2.7	1.7	1.7	2.2		3.4	1.1		1.6		3.4	0.2
9	28	2.6	2.1	3.0	2.6	1.9	1.7	0.7	2.0	2.3	1.1	2.3	0.2
9	29	2.3	2.7	1.8			2.4	3.4		2.0		2.2	0.2
9 10	30 1	2.1 2.4	1.7 2.4	2.2 1.2			0.8 0.5			2.3 3.0		2.5 2.4	0.2 0.3
10	2	2.9	1.7	1.1			0.1	2.1		1.9		2.2	
10	3	2.6	2.1	2.1	3.1	1.8	1.0	2.4	2.1	1.9	1.6	2.3	0.3
10		1.3	2.8	3.0			1.6			2.2		2.2	
10		2.2	0.9	1.7			3.0			2.2 1.5		2.2 2.1	0.2 0.2
10 10		1.9 2.4	0.9 2.4	1.6 1.8			1.0 1.7					1.7	
10		2.3	2.6	2.4									0.2
10		2.8	1.5	3.5		1.8	1.6	1.2	1.7			2.2	0.3
10			2.2									4.6	
10 10			0.6 1.1									1.7 2.5	
10				2.3	1.7		0.0					1.8	
10	14	1.4	2.0	1.6	4.0	2.1	0.7	3.1	1.7	1.8	2.0		0.2
10			2.9	2.1	1.4								
10 10			1.8 1.5										
10						!							
10	19	1			2.0	1.7	1.6	1.4	1.4	1.9	1.7	2.2	0.1
10													
10 10													
10												!	
10				1.9	2.0	1.5	1.3	2.1	1.8	1.8	8.0	2.6	0.2
10				2.2	1.9								
10													
10 10													
10													0.3
10	30		2.0	2.6	2.2	1.8	0.8	2.0					0.2
10	31	1.5	2.5	1.9	2.0	2.1	1.0	1.6	1.3	1.0	2.4	2.1	0.2

Month	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
11	1	1.4	2.5	2.9	2.3	1.5	1.2	1.0	0.6	0.8	1.5	1.9	0.3
11	2	2.0 1.7	2.8 1.7	1.2 2.5	2.0 2.7	1.8 1.7	1.2 1.4	1.3 1.7	2.0 1.6	1.9 2.3	1.8 2.1	2.1 2.1	0.2 0.2
11	4	1.5	2.7	1.5	1.6	1.6	1.4	2.3	2.2	1.7	2.0	2.3	
11	5	1.2	4.3	1.9	2.0	2.3	0.0	3.4	1.4	1.8	1.8	1.5	0.2
11 11	6 7	1.6 1.7	2.8	2.4	2.2	1.1	2.7	1.7		1.3	2.1	1.7	
11	8	0.8	2.1 2.3	2.2 2.7	2.1 2.3	1.7 1.8	1.5 1.3	1.2 1.0		2.6 1.6	2.0 2.1	1.7 2.8	0.2 0.2
11	9	1.0	2.0	2.1	2.2	2.1	1.3	1.0		2.1	2.1	2.1	0.1
11	10	1.1	2.2	2.2	2.0	2.2	1.3	1.6	2.0	1.4	1.4	2.4	0.2
11 11	11 12	1.4 1.4	2.1	2.3	2.6	2.2	1.4	1.5		0.1	1.6	1.6	0.2
11	13	1.6	2.2 2.8	2.1 2.3	2.5 2.3	2.3 2.2	2.1 1.3	1.4 1.4		0.4	1.4 1.6	2.1 1.9	0.2 0.2
11	14	0.8	2.3	1.9	2.7	1.9	1.4	1.3		1.0	1.6	2.2	0.2
11	15	1.8	2.3	2.0	2.3	2.1	1.5	1.2	2.5	1.1	1.8	2.0	0.2
11 11	16 17	1.6 1.5	2.4 1.9	2.7 2.4	2.4 2.3	2.2 1.6	1.2 1.2	1.9 1.3		1.1 1.3	1.5 1.6	2.1 1.7	0.2 0.1
11	18	0.9	2.0	2.4	2.4	1.9	1.1	1.3		1.3	1.6	2.0	0.1
11	19	1.3	2.4	2.0	2.4	1.9	1.2	1.4	1.7	1.3	1.6	2.2	0.2
11	20	1.5	1.9	2.7	2.1	1.9	1.4	2.3		1.6	1.6	1.1	
11 11	21 22	1.3 1.6	2.6 2.8	2.4 1.6	2.2 2.1	2.4 2.0	1.8 1.6	0.9 1.1		1.7 1.2	1.4 2.0	1.8 1.8	
11	23	1.2	1.9	1.8	2.6	1.4	1.9	1.3		1.1		1.2	
11	24	1.2	2.1	1.4	2.4	1.7	1.2	1.8	2.4	1.2	2.4	1.5	0.2
11	25	1.4	2.8	3.3	2.4	1.4	1.2	1.6			1.6	1.7	0.2
11 11	26 27	1.4 1.6	3.0 2.9	1.3 1.7	2.8 2.4	1.4 1.4	1.5 1.4	0.9 1.1				1.3 1.0	
11	28	1.6	2.8	2.2	2.4	2.1	1.2	1.2		1.4		0.8	
11	29	1.4	2.7	2.5	2.6	2.0	1.0	1.4	1.6	1.4		1.8	0.2
11	30	1.2	2.9	1.9	2.2	1.3	1.3	1.1		1.4		1.2	0.2
12 12	1 2	1.7 2.1	2.2 2.8	1.8 1.7	2.3 2.9	2.9 2.6	1. 1 1.3	2.3 1.1				1.3 1.6	
12	3	1.7	2.7	1.9	2.1	1.9	2.4		1.5	1.2	2.2	1.7	0.2
12	4	1.3	1.9	2.1	1.8	1.7	1.9			1.2	2.0	1.5	
12	5 6	2.0	2.2	2.4 2.2	1.7 2.2	2.1 1.7						1.6 1.5	
12 12	7	1.6 1.2	2.2 0.5	1.9				1.1					
12	8	0.9	2.2	1.9	2.0								
12	9	0.9	1.8	1.9	2.6			1.2					
12 12	10 11	1.3 1.3	2.5 1.9	1.5 1.7				1.4 0.6		1.2 1.4			
12	12	0.9	2.5	1.6		1.9							
12	13	0.8	1.7	3.1	2.5	2.0	1.0	1.7	1.8	1.3	1.6	1.1	0.2
12	14	2.7	1.7	2.7	2.6			1.2					
12 12	15 16	1.4	2.0 2.6		2.6 1.2		1.2 1.3	1.4 1.6			1.6 1.0		
12	17	1.7					1.5	1.2	1.6	1.5	1.4	1.2	0.2
12	18	2.0	2.0	2.0	3.0	2.1	1.3	1.2		1.5	1.9		0.2
12	19 20	2.1	2.8			1.7				1.2	1.4		0.2
12 12	20 21	1.6 1.5											
12	22	1.7		2.5			0.7	1.8	1.8	1.6	1.9		0.2
12	23	1.6	2.6	2.5	2.4	4.0					1.7	1.4	0.2
12 12		1.9 1.8	2.8 2.3										
12		1.6	2.0										
12	27	1.9	2.4	3.4	2.5	2.2	1.5	1.5	1.8	1.0	2.2	1.9	0.2
12													
12 12		1.9 2.1					1						
12		1.4	2.3		ì	1							
	Max	6.9	6.4	6.4	9.3	10.4	6.5	5.3	6.6	7.1	6.7	5.7	0.0
L	Min						0.0			0.1	0.1	0.2	0.

Daily Wind Speed (km/h) Location : Kharini Tar Index No. : 0815 Location : Kharini Tar Latitude
Index No. : 0815 Longitude
District : Tanahun Elevation
Note : DNA means data not available : 28° 02' N : 84° 06' E : 500 m.

Vionth	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1	1	1.7	0.7	1.3	1.2	0.6	0.6	0.4	0.9	0.5	0.3	0.1	0.1
1	2	1.4	1.1	0.9	1.0	0.8	1.0	0.9	0.8	0.5	0.5	0.2	0.4
1 1	3	1.4	1.2 1.2	1.2 0.7	1.0 0.8	0.9 0.7	0.7	0.8	0.6	1.0 0.8	0.5 0.2	0.4 0.2	0.4 0.2
1	5	1.4	1.1	1.5	0.8	0.8	0.7	0.4	0.8	0.5	0.8	0.3	DNA
1	6	1.4	1.3	1.1	1.0	0.8	0.7	1.8	0.4	1.0	DNA	0.2	DNA
1	7	1.4	1.4	1.3	0.6	0.7	0.7	0.9	0.6	1.1	0.3	0.2	DNA
1	8	1.1	1.6	1.8	0.3	0.7	0.8	0.2	0.7	1.0	0.4	0.4	DNA
1 1	9	1.1	1.6 1.3	1.4 0.8	0.4	0.6 0.8	0.8	0.4	0.5 1.0	0.5 0.6	0.3 0.3	0.1 0.5	DNA 0.9
ί	11	1.1	1.5	3.6	1.0	0.7	DNA	0.9	0.2	0.8	0.3	0.4	2.6
1	12	1.7	1.0	2.7	0.8	0.8	0.8	0.7	0.6	1.0	0.5	1.0	0.4
1	13	1.2	1.3	1.8	8.0	1.8	0.8	1.1	0.7	0.8	0.3	0.1	0.6
1	14	1.3	1.7	1.1	0.7	0.6	1.0	1.4	1.5	0.7	0.4	0.4	2.0
1	15 16	1.7 1.6	1.5 1.5	1.1	0.9 1.1	0.8 1.2	0.8 0.5	0.9	0.6 1.3	0.7 0.8	0.5	0.5 0.5	0.4
1	17	1.4	1.7	1.6	0.7	0.8	0.7	0.5	0.7	0.4	0.2	1.2	0.3
i	18	1.7	2.1	1.5	0.9	0.8	1.1	3.8	0.9	1.1	0.3	0.2	DNA
1	19	1.3	1.3	1.5	1.4	0.5	0.7	0.9	0.7	0.4	1.1	0.4	0.8
1	20	1.5	1.0	1.2	0,9	1.2	1.1	2.0	1.5	1.0	0.6	0.6	0.4
1	21	1.6	1.7	0.7	0.4	1.0	0.6	1.0	0.1	1.6	0.1	0.3	0.3
1	22	1.3	1.3	2.0	0.9	1.0 0.7	1.0	1.0	0.9	1.3	0.7	0.5 0.5	0.5 0.1
1	23 24	1.3 1.3	1.8	1.2	0.9	0.7	1.0	1.2	0.8	0.8	0.6	0.5	0.3
1	25	1.4	1.5	0.6	1.0	0.8	1.1	1.0	0.7	1.2	1.1	1.0	0.3
1	26	1.7	1.5	1.2	0.7	0.9	1.0	0.6	0.6	0.7	0.4	0.8	0.4
1	27	1.4	2.0	1.0	1.3	0.7	0.7	0.5	0.6	0.8	0.4	0.5	0.4
1	28	2.0	1.4	1.7	0.6	0.8	0.9	0.6	0.7	0.6	0.4	0.3	0.5
1	29	1.2	1.4	1.4	2.4	1.0	0.7	0.5	0.8 1.3	0.8 1.1	0.6 1.0	0.7 0.6	0.2 0.4
1	30 31	1.6 1.3	1.4 1.7	1.0 1.4	0,7 1.1	1.1 1.2	0.9 0.8	0.5 0.8	0.7	1.0		0.0	3.0
2	1	2.5	1.5	2.1	1.3	0.7	1.7	1.3	1.0	1.0		0.4	0.4
2	2	1.4	1.4	1.5	0.9	1.8	3.3	8.0	0.9	0.9		0.6	0.8
2	3	2.1	1.5	1.6	1.3	2.0	2.1	0.7	1.0	1.1		0.1	0.4
2	4	2.0	1.4	1.2	2.1	1.2	1.4	0.8	1.0	1.2		0.4	0.
2 2	5 6	1,9 1.5	1.2 1.3	2.2 1.8	1.4 1.5	1.1 1.5	1.2 1.6	0.8 1.3	0.9	0.5 3.3		0.4 0.9	0,9 0.7
2		2.5	1.5	2.0	1.5	2.5	1.6		1.3	1.0		0.1	0.8
2	8	2.4	1.4	2.0	2.5	1.6	0.8		1.0	0.9		0.5	0.4
2	9	1.7	1.2	2.3	2.3	0.9	1.2	1.1	1.1	1.5		0.4	0.0
2	10	1.6	1.7	1.5	1.4	0.8	1.5		1.4	0.9		0.5	0.3
2		2.6	1.7	2.1	1.0	2.5	1.8			0.8		0.4	0. 0.
2		2.0	1.6 1.3	1.1 2.0	0.4	1.8 0.8	1.6 1.6			0.9 1.5		0.5 0.7	0.
2 2		1.5 1.5	2.6	1.8	1.6 0.9		1.5			1.3			1.
2		1.5	2.3	1.7			1.8	0.9		0.7			0.
2			1.4	2,1	1.9	0.8	2.0	0.8	1.0	1.2			1.
2	17		2.2				1.8			1.5		!	1.
2			2.6	1.5			1.8						
2 2			1.8 3.0				1.6	1.8 1.9		0.7 1.4			
2			2.3	1.5			1.4 1.6	1.6		1.2			
2	22		0.8				1.3	1.6		1.4	1.0	1.3	0.
2	23	2.5	0.7	2.4	2.8	1.4	1.6	1.6	0.4	2.4	0.5		Q.
2	24										0.6		1.
2												0.6	
2			1.7 1.9			1.7 1.2	1.4 1.4						
2			1.7	1.8			0.7						
2			3.0				1.4				1.1	1	

Month	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
3 3	1 2	1.7 2.7	2.0 2.5	2.1 2.4	1.5 2.0	1.8	1.4 1.6	1.8 0.9	1.7 1.3	1.8 1.5	1.0 1.2	0.8 0.8	0.8 1.1
3	3	1.7	1.9	2.4	1.8	1.4	1.8	1.4	0.9	1.3	0.1	1.0	1.3
3 3	4 5	2.4 2.8	2.2	2.8 1.6	1.7	0.9	2.0 1.9	1.4	1.1 1.2	1.3 1.8	0.8	1.8 1.4	1.3 0.7
3	6	2.3	3.2	2.2	2.1	1.1	1.9	1.7	1.1	1.1	0.8	1.1	1.7
3	7	3.0	2.7	1.9	1.1	0.7	1.7	2.0	1.8	1.8		1.3	1.3
3 3	8	2.3 3.6	2.3 3.9	2.1 2.6	2.4 2.8	1.1 0.8	1.9	1.8 1.8	0.7 1.4	1.1 2.5	1.3 0.7	0.9 1.0	1.1 0.5
3	10	3.0	3.5	2.5	2.3	1.3	2.0	1.2	1.4	1.8	1.2	0.8	1.5
3 3	11 12	2.6 2.8	2.6 2.8	1.0 3.6	2.4 2.8	1.2 1.1	2.4 1.9	1.2 2.7	1.4 1.2	1.8 2.0		0.8 1.8	1.6 0.6
3	13	2.0	2.7	1.7	2.5	1.2	2.0	1.4	1.3	1.7	0.7	1.2	0.7
3	14 15	3.4 3.1	3.0 3.3	2.0 2.2	1.6 1.2	1.2 1.0	2.4 2.7	1.9 2.5	0.9	1.9 1.9		1.3 0.3	0.3 0.5
3	16	2.3	2.0	2.1	1.6	1.4	2.6	1.7	1.2	1.3		1.3	1.7
3	17	3.0	2.2	1.6	1.3	1.4	2.2	2.1	1.8	2.0		1.5	1.9
3 3	18 19	3.6 2.8	4.0 3.7	2.1 2.9	2.4 2.4	1.0 1.1	2.5 2.5	2.1 2.3	1.8 1.8	1.8 1.8		1.4 1.1	1.1 1.0
3	20	2.4	1.9	2.0	2.0	1.5	2.1	2.6	1.9	1.7	1.7	1.7	1.1
3 3	21 22	0.6 2.5	2.0 2.8	1.4 3.9	1.5 2.0	2.3 1.5	2.6 2.2	1.6 1.2	3.1 3.5	1.8 1.6		1.8 2.2	1.2 0.7
3	23	3.1	2.6	2.3	3.8	1.1	3.1	1.4	2.8	1.3	0.8	2.2	2.5
3 3	24 25	2.5 2.8	3.0 2.9		3.5 2.3	1.4 1.4	2.4 2.7		1.8 2.1	2.1 1.8		0.7 1.5	1.5 2.2
3	26	3.8				2.3	2.4	2.1	2.8	2.6		1.3	1.1
3	27	3.1					2.6	0.9	2.4	1.2		1.2	1.0
3	28 29	3.6 2.4			1.6 2.3	1.1 1.5	2.6 2.5	1.7 1.7	1.5 3.6	1.9 1.9		1.3 1.2	1.3 1.1
3	30	2.9	2.4	2.2	2.7	1.3	3.5	1.8	2.1	3.3	1.9	2.2	0.6
3 4	31 1	3.2 3.5	2.7 3.2	3.8 1.8		2.8 2.9	2.9 3.9		1.5 2.4	1.8 1.7		1.1 0.9	0.8 1.5
4	2	3.1		2.1	3.5	6.3	2.6	0.2	2.6	1.3	1.2	1.4	1.6
4	3 4	3.4 2.1		1.5 1.9	1.5 3.9		2.0 2.3		2.5 2.8	1.3 1.5		1.3 0.6	1.0 0.2
4	5	3.0					2.3		1.9			1.0	0.6
4	6	2.3					2.1		2.4				1.4
4	7 8	2.2 1.0			3.1 2.1		3.1 1.4					1.3 1.1	0.6 1.5
4		4.2	1.9	1.9	2.3	2.8	2.4		2.9	1.7	1.5	1.9	0.8
4		3.2 3.6					2.5 4.1						1.3 0.7
4	12	3.0	2.0	2.8	2.1	4.5	3.1	2.0	2.9	1.3	1.2	1.0	1.3
4									· •				
4				4.4	2.4	1.9	3.9	1.2	3.3	2.1	1.6	1.1	1.3
4		i					2.9 2.4					1.7 2.8	
4					2.1	2.4	2.3	2.4	2.0	2.9	1.0	1.6	1.4
4	19	4.6	2.7	1.9	4.3	1.2	3.2	2.5	2.4	3.2	1.1	1.8	2.0
4		1											
4	22	1.0	3.8	2.8	4.5	1.9	3.0	2.0	2.3	2.7	0.8	0.8	1.4
4													
4	25	4.3	2.2	3.6	1.4	1.0	2.6	1.7	2.3	2.2	2.4	1.2	1.3
4													
4													
4	29	3.7	3.9	3.4	2.8	1.4	3.8	3.0	2.1	2.6	1.8	0.8	2.1
4	30	3.6	3.4	2.5	3.4	1.6	4.2	1.9	2.7	3.4	l <u>i 0.9</u>	1.9	0.9

	Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Month	Day		2.7		- 4								
5 5	1 2	2.5 2.7	4.7	2.9 4.2	3.4 3.4	1.4 1.8	4.4 3.4	1.9 1.9	2.3 1.8	2.6 3.2	2.0 1.0	0.8 0.9	1.6 2.3
5	3	4.3	2.7	3.3	2.1	2.1	2.2	1.1	3.3	3.3	1.8	1.2	1.1
5	4	2.8	3.6	3.8	2.5	2.6	3.3	3.3	1.3	3.9	1.6	1.2	2.4
5	5	3.0	2.6	3.8	1.7	1.5	2.1	2.8	2.6	2.6	1.5	1.7	1.3
5 5	6 7	3.0 2.8	3.2 3.7	3.4 2.7	2.4 1.9	2.0 1.8	2.7 2.5	2.9	3.3 2.8	2.8 3.7	2.7 1.5	1.4 0.8	1.3 1.9
5	8	3.5	1.6	3.4	1.5	1.7	2.5	1.3	3.5	2.9	1.7	1.2	1.2
5	9	2.6	1.9	2.0	1.8	2.0	2.9	1.7	2.5	1.1	1.7	0.9	1.2
5	10	3.0	4.1	3.0	3.1	1.0	4.1	2.1	2.8	2.1	1.9	1.7	1.9
5	11	2.0	2.8	2.2	2.3	1.2	3.9	2.3	2.6	3.6	1.4	1.4	0.9
5 5	12 13	2.0 2.1	3.7 2.7	1.9 3.2	1.5 3.8	1.7 2.0	2.0	3.0 1.6	1.7 1.6	2.1 2.4	1.0 1.5	1.1 1.7	1.5 1.3
5	14	3.0	3.2	3.6	3.5	1.7	2.3	1.7	1.9	2.5	1.6	1.2	1.6
5	15	2.5	2.9	2.6	1.8	1.3	3.0	2.7	3.2	1.6	2.6	1.3	2.7
5	16	2.5	3.0	2.3	2.5	1.2	2.1	1.3	2.7	2.0	1.9	2.2	0.9
5 5	17 18	2.5 3.5	3.7 3.6	3.0 2.6	3.2 3.3	1.6 1.6	2.9 3.3	2.1 1.8	2.7 3.1	1.9 2.2	1.8 1.6	1.1 1.1	1.6 2.6
5	19	3.2	2.7	3.0	3.1	2.9	3.4	1.4	2.3	1.1	1.4	1.0	2.0
5	20	3.0	2.7	4.1	2.6	2.5	3.4	2.2	2.2	2.1	1.1	1.7	1.6
5	21	2.3	3.0	2.4	2.1	2.3	2.8	1.8	2.0	2.3	1.2	1.4	2.0
5 5	22 23	2.8 3.2	2.4 2.8	2.4 3.3	1.6 2.9	1.8 2.0	2.9 1.3	1.1 2.4	2.0 1.9	2.3 2.2	1.2 0.7	0.9 1.6	1.5 2.1
5	24	3.0	2.7	3.0	2.6	2.0	1.0	1.4	1.8	2.0	1.3	1.3	2.2
5	25	2.2	3.0	3.7	1.5	2.0	1.9	3.1	2.4	1.8	1.1	1.1	1.4
5	26	3.4	1.3	4.0	2.7	1.8	2.6	2.2	2.5	2.0	1.4	1.3	2.4
5 5	27 28	3.7 1.8	2.8 2.1	2.3 3.3	2.5 2.0	2.7 2.9	2.4 5.0	2.2 2.1	1.5 1.5	2.1 1.9	1.2 1.4	0.9 0.7	2,0 2.7
5	29	2.0	3.4	2.3	2.9	2.3	DNA	1.2	1.4	1.7	1.9	1.6	1.3
5	30	3.2	3.0	3.0	2.1	2.6	3.4	3.2	2.0	1.6	1.8	1.0	1.5
5	31	2.7	1.7		2.0	1.8	2.8	2.0	1.0	1.8		0.2	2.5
6 6	1 2	5.2 4.1	3.1 2.3	4.5 1.2	2.1	2.4 1.7	3.5 2.8	1.3 2.2	1.1 1.6	1.2 2.3	0.6 1.9	1.3 1.5	2.1 2.1
6	3	3.1	2.4	2.9	2.4	2.4	3.0	2.0	1.4	2.1		1.1	1.9
6	4	3.1	2.1	3.2	1.6	2.6	1.4	1.5	1.4	2.6	1.5	0.6	1.7
6	5	2.4	2.3		1.9	1.7	2.3	1.7		1.2	0.8	2.4	
6	6 7	3.4 2.9	2.6 2.3		2.6 1.8	1.8 2.3	2.5 2.2	1.7 1.9	2.1 0.9	0.6 1.0		0.4 DNA	
6	8	1.6	2.4		2.6	2.4	2.1	1.8	1.1	0.5		1.2	1.7
6	9	3.6	1.7	2.1	1.7	2.1	2.4	2.3	0.9	0.9	0.5	0.7	0.8
6	10		3.0	2.3	2.7	2.4	2.1			0.5	1.1	0.8	
6	11 12		2.7 4.1		2.3 0.9	1.7 2.5	1.2 1.6			0.4 0.4	1.1 1.9	1.4 1.5	
6	13				1.7	2.1	2.9					1.0	
6	14	3.6	1.8	2.3	1.8	6.6	0.7	1.5	0.8	0.4	1.8	1.2	1.8
6	15					2.4							
6	16 17		2.8 2.8		2.0 2.0		1.4 1.3						
6				2.7					: :				
6		3.2	3.2	2.7	1.8	2.0	0.9	2.5	1.0	2.3	0.4		1.8
6					1.8								
6					2.0 2.6								
6					2.2								
6		1	2.7	2.6	2.0	1.7	1.1	0.5	1.1	0.8	1.8	0.5	0.6
6													
6													
6													
6	29	2.5	1.8	4.0	1.5	2.2	1.4	0.6	1.6	0.5	0.4	1.5	0.9
6	30	1.9	2.1	2.2	2.0	2.3	0.8	1.4	0.4	1.8	0.6	2.6	0.5

Month	Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
7	1]	3.8	1.7	0.6	2.2	2.1	1.4	1.5	0.6	DNA	0.5	1.4	1.8
7	2	2.4	2.9	3.9	8.0	1.7	1.5	2.0	1.2	1.8	0.6	0.8	0.5
7 7	3	3.0	2.5	2.0	1.8	0.7	1.4	1.4	0.7	0.5	1.2	0.8	1.1
7	5	3.5 0.7	2.8	2.5 2.4	1.6	0.8	1.4	1.2	1.1	1.2	0.7	0.9	0.8
7	6	3.2	1.7	2.3	1.3 1.5	1.2 1.5	1.4 1.5	1.1	1.1	0.9	0.7	1.1	0.9
7	7	2.7	1.1	1.7	1.7	1.5	1.3	0.6 0.9	1.0 0.9	0.2 1.4	0.6 0.8	0.8	0.5
7	8	1.5	2.3	1.4	1.3	0.6	0.8	1.6	0.9	0.1	0.6	0.2 0.6	0.5 0.2
7	9	2.0	2.4	2.4	1.4	1.5	1.6	1.1	0.9	0.9	0.7	0.8	DNA
7	10	1.7	2.1	2.2	8.0	0.6	0.7	1.7	0.3	0.8	0.2	2.2	0.3
7	11	2.1	2.4	2.0	1.1	1.4	0.9	1.5	0.8	0.8	0.2	0.2	0.6
7	12	3.4	2.5	1.9	2.3	1.0	8.0	0.8	1.5	0.3	0.7	0.8	1.0
7 7	13 14	2.4	1.7	1.2	1.9	0.9	0.4	1.5	1.2	0.6	0.5	1.4	0.8
7	15	2.8 3.1	1.7 2.7	2.5 1.5	1.7 0.9	1.0 1.6	0.3	1.5	0.4	1.3	0.1	3.1	0.5
7	16	2.6	2.8	0.8	1.9	0.4	0.6 0.6	0.8 1.3	0.8	0.6 1.0	0.6	0.2	0.4
7	17	3.0	1.8	1.7	0.9	1.5	0.4	0.7	0.7	0.9	0.7	0.6	1.3 0.3
7	18	2.4	2.4	1.6	0.8	1.4	1.2	1.7	0.5	1.0	0.6	0.5	1.0
7	19	1.6	1.9	3.3	DNA	1.1	1.6	1.8	1.2	0.6	0.5	0.8	0.3
7	20	1.8	2.1	0.7	DNA	1.4	1,3	2.4	0.4	1.4	1.1	0.8	0.1
7	21	2.8	2.0	1.6	0.5	1.4	1.1	1.6	0.7	0.4	0.2	1.1	0.3
7 7	22	2.2	1.5	1.8	1.8	3.4	0.9	1.1	0.8	1.1	1.0	0.8	0.9
7	23 24	2.1	2.3 2.9	2.1	1.4 2.2	5.7	0.9	1.4	0.6	0.5	0.4	0.5	1.0
7	25	2.0	DNA	1.8	1.4	1.2 1.4	0.8 1.2	0.7 0.7	0.7 0.6	0.7	0.7	0.5	1.6
7	26	1.3	DNA	1.7	0.9	1.1	0.6	1.1	1.1	0.7	0.9	0.6 0.5	0.5 1.1
7	27	2.0	1.7	3.6	0.6	1.0	1.3	1.4	1.1	0.6	1.0	0.7	0.8
7	28	2.8	2.7	1.0	0.8	1.2	1.7	0.9	0.4	1.0	0.3	0.7	0.4
7	29	3.1	2.5	1.9	2.3	1.3	0.7	0.6	8.0	1.3	0.9	0.7	0.8
7	30	1.9	2.5	1.2	1.4	1.4	0,8	0.4	0.5	1.1	0.7	0.8	0.3
7	31	1.4	1.9	0.9	1.2	0.6	1.0	0.9	0.2	0.7	1.8	0.6	0.4
8	1 2	1.3 2.8	2.0	1.8	0.9	1.2	0.6	0.9	0.6	0.2	0.7	0.6	0.5
8	3	1.6	1.9 1.8	1.5 1.8	1.5 1.6	0.6 1.2	0.1 0.4	0.9 0.7	0.7	0.7	0.9	0.6	0.2
8	4	1.4	2.1	1.6	1.0	0.5	1.0	0.7	0.8 0.4	0.8	0.6 0.5	0.2 1.3	0.1
8	5	1.6	1.7	1.7	1.6	0.6	0.4	1.3	0.8	0.7	1.5	0.8	0.3 1.1
8	6	2.5	2.2	2.6	1.1	0.5	1.0	0.9	0.5	0.5	0.2	0.4	0.8
8	7	1.8	2.7	1.7	1.0	1.1	0.9	0.5	0.6	0.6	0.6	0.5	1.2
8	8	DNA	1.0	2.1	1.1	1.1	0.9	1.8	1.1	1.0	0.3	0.3	0.4
8	9	DNA	2.0	1.9	1.6	0.3	0.7	1.8	0.9	0.4	0.6	1.2	1.4
8	10 11	3.5 3.4	2.2	1.5 3.2	1.6	1.2	0.5	0.6	0.8	0.5	0.4	0.9	0.7
8	12	1.0	2.0 1.4	2.3	1.0 1.5	1.4 0.6	0.8	0.1	1.3	0.2	0.1	0.7	0.7
8	13	1.0	2.5	1.7	0.8	1.8	0.9	0.8 1.3	0.6 0.6	0.7 1.0	1.1	0.5 0.2	0.3 0.4
8	14	2.1	1.7	1.7	0.5	0.5	0.6	0.6	0.6	0.2	0.3	0.6	0.4
8	15	1.6	2.2	1.4	1.1	1.0	1.3	0.7	0.6	0.6	0.1	0.9	0.2
8	16	3.0	0.5	2.4	1.0	1.2	0.5	0.4	0.4	1.3	0.4	0.6	1.2
8	17	1.0	1.8	2.5	1.2	0.3	0.4	0.8	0.8	0.3	0.2	1.5	1.0
8	18	1.4	2.1	2.4	1.3	0.7	0.6	0.8	8.0	1.6	0.7	0.7	1.6
8	19	2.6	1.8	0.9	1.2	0.7	0.7	1.4	1.0	0.6	0.6	0.2	0.4
8	20 21	2.1 2.0	1.7 2.3	1.4	0.6	1.0	0.7	0.2	0.8	0.7	0.3	0.4	0.5
8	22	2.8	1.8	0.9 2.2	0.3	0.7 0.5	0.8 0.7	0.7 0.6	0.3	0.5	0.5 0.9	0.4	0.9
8	23	2.0	2.0	1.0	2.5	0.8	0.7	0.8	0.5	0.8	0.9	0.5	0.3 0.3
8	24	2.4	1.0	1.8	1.6	0.7	0.3	0.7	0.2	0.5	1.0	0.5	0.6
8	25	2.6	1.8	2.0	1.3	1.1	0.5	0.9	0.5	0.2	0.5	0.5	0.2
8	26	2.2	1.8	1.3	1.1	0.6	1.2	0.2	0.5	0.4	0.6	0.6	0.3
8	27	2.3	1.9	1.9	1.8	1.2	0.4	0.4	0.5	0.3	0.4	0.4	0.9
8	28	1.6	1.6	1.9	0.8	0.6	0.9	1.1	0.5	0.4	0.3	0.3	0.2
8	29	1.7	2.1	1.5	1.1	0.4	1.0	0.3	0.6	0.4	0.7	0.7	0.4
8	30 31	2.3 3.2	0.5	2.3	1.5	1.4	0.9	0.5	0.9	1.0	0.4	0.8	0.7
<u> </u>	ુ ા	3.4	1.2	DNA	1.3	0.7	0.7	0.4	0.7	DNA	0.5	0.8	0.2

Man		Year Day	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Mon	9	1 1	1.4	1.7	DNA	1.4	1.1	1.3	1.4	0.5	0.2	1.4	0.2	0.2
	9	2	2.1	2.4	1.6	0.6	1.0	0.9	0.3	0.5	0.5	0.1	0.3	0.6
	9	3	1.9	1.5	2.4	0.7	0.6	0.9	0.7	0.6	8.0	0.2	0.3	DNA
İ	9	4	2.3	2.1	1.9	1.6	0.5	8.0	0.5	0.3	0.5	8.0	0.6	0.4
	9 9	5 6	1.4 1.9	2.2 2.7	2.2 1.8	1.5 1.4	0.8 0.6	0.6 1.5	0.6 DNA	0.1 0.4	1.0 0.5	0.5 0.4	0.5 0.1	DNA 1.0
	9	7	1.1	2.2	2.0	1.4	0.9	0.7	0.8	0.4	0.6	0.3	0.4	0.2
1	9	8	2.5	1.0	1.9	0.7	0.9	0.9	1.2	0.4	0.5	0.6	0.9	0.2
	9	9	1.4	1.6	1.6	0.6	1.1	1.0	DNA	0.1	0.2	0.4	0.4	0.2
	9	10	1.7	1.9	1.4	1.3	0.9	1.1	0.3	1.4	0.7	0.4	1.0	0.3
	9	11	1.6	1.3	0.8	1.8	0.7	0.6	0.7	0.1	0.6	0.2	0.6 0.7	0.5
	9	12	1.8 2.0	2.6 1.6	3.5 1.5	1.6 0.4	0.9 1.4	1.2 0.7	0.5 0.7	0.2 0.5	0.4 0.4	0.3	0.7	0.8 0.6
	9	14	1.9	1.9	1.8	1.3	1.2	0.5	1.0	0.1	0.5	0.1	0.4	0.4
	9	15	2.1	1.7	0.7	1.6	0.7	0.7	0.5	0.1	0.6	0.7	1.2	0.2
	9	16	1.9	2.1	1.0	0.8	0.8	0.4	0.5	0.1	0.6	2.6	0.3	0.4
	9	17	1.6	2.2	1.2	0.9	1.0	0.7	0.3	0.5	0.6	6.7	0.7	0.2
	9	18	1.8	0.9	1.8	1.7	1.0	0.6	0.3	0.3	0.4	1.2 0.3	DNA	0.8
	9 9	19 20	1.0 3.6	1.4	2.1	1.0	0.6	0.5	0.5	0.2 0.2	0.4	0.3	0.4	0.2 0.2
	9	21	1.5	1.3	2.3	1.5	0.6	0.6	0.3	0.7	0.4	0.8	0.2	0.6
	9	22	1.8	0.7	1.5	1.7	0.7	0.8	0.9	0.4	0.4	0.6	0.4	0.1
	9	23	1.8	1.6	1.3	1.5	0.8	0.6	1.3	0.3	0.5	1.7	0.2	0.4
1	9	24	1.4	1.2	2.2	0.1	1.1	0.6	0.5	0.5	0.4	0.3	0.5	0.4
	9	25	1.0	1.5	2.3	0.6	0.8	0.7	0.3	0.7	1.0	0.5	0.9	0.6
1	9 9	26 27	2.1 4.5	2.4 1.8	1.4 1.3	0.4 1.5	0.8	0.7 0.9	0.1 0.2	0.8 1.0	0.3	0.1	0.4 0.5	0.4 0.6
	9	28	2.1	2.8	1.8	0.6	0.7	1.4	1.7	0.4	0.6	0.6	0.6	0.9
	9	29	2.2	1.7	1.7	1.2	0.8	2.5	2.8	0.4	0.7	0.3	0.8	0.2
1	9	30	1.9	1.0	2.2	1.0	0.8	1.5	0.3	0.4	1.1	0.8	0.9	DNA
	10	1	1.7	1.5	1.0	1.2	0.6	0.4	0.6	0.3	0.7	0.1	0.4	0.6
	10	2	2.5	2.1	1.3	1.1	0.7	1.1	0.6	0.4	1.0	0.7	0.3	0.7
1	10 10	3 4	1.7 1.7	1.0 2.4	0.8 1.3	1.1 0.8	0.6 0.7	0.8 0.7	1.0 0.5	0.6 0.3	0.2 0.5	0.2 0.4	0.5 1.0	0.4
	10	5	1.7	1.1	1.4	1.0	1.0	0.9	0.7	0.6	1.0	0.1	0.4	0.2
	10	6	1.9	1.6	1.2	1.0	2.2	0.4	0.7	0.8	0.3	0.3	0.3	0.3
1	10	7	1.8		1.0	0.9	3.9	0.6	1.2	DNA	0.6	0.6	0.2	0.1
	10	8	1.5		1.9	1.9	0.8	0.7	1.6	0.3	0.6	0.5	0.1	0.3
1	10	9	1.8		0.8	1.0	0.8	0.4	0.6	0.3 0.5	0.1 0.3	0.3 0.5	0.2 1.4	0.2 0.8
	10 10	10 11	1.7 1 <i>.</i> 6		1.8 1.2	1.5 1.7	1.0 0.8	0.5 0.5	0.6	0.3	0.4	0.6	0.6	1.3
	10	12	1.7		1.2	0.8	0.8	0.2	0.4	0.7	0.9	0.4	0.4	DNA
	10	13	1.6		1.6	1.3	0.3	0.1	1.1	0.4	0.7	0.3	0.2	0.4
	10	14	2.2		1.6	1.8	0.8	0.3		0.6	1.0	0.4	0.2	0.1
	10	15	2.0		1.1	0.2	0.8			0.3	0.8	0.2	0.2	0.5
	10 10	16 17	2.0 1.3		0.9 1.4	1.5 1.0	0.8 0.7			0.4 0.5	0.4 0.5	0.2	0.2 0.9	0.8 0.1
1	10	18	1.5		1.0						0.5			
1	10	19			1.3			1.7			1.1			
	10	20	2.1	0.8	1.9		8.0	0.1	0.6	0.4	0.6	0.4	0.7	0.1
	10	21	1.5	2.0	1.4									
1	10	22	1.5		1.1	0.4								
	10 10	23 24	1.4		1.2 1.2									
ı	10	24 25			1.2		0.8				0.3			
1	10	26			1.4									
1	10	27	1.2	1.4	1.0	0.9	0.7	0.4	0.8	0.9	0.4	0.1		
1	10	28												
	10	29												
Į	10 10	30 31												

	Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Month 11	Day 1	2.3	1.4	0.7	1.2	0.6	0.7	0.5	0.3	0.5	0.2	0.3	1.0
11	2	1.8	1.1	1.0	1.9	0.7	0.5	0.5	0.5	0.2	0.2	0.2	0.5
11	3	1.8	1.5	1.6	0.8	0.7	0.9	0.7	0.2	0.5	0.4	0.3	0.5
111	4	1.4	1.1	1.0	0.4	1.1	0.6	0.9	0.3	0.5	0.3	0.4	0.6
11 11	5 6	1.4 1.7	1.9 1.4	1.4 1.7	0.3	0.3	0.4 0.6	1.0 0.9	0.3	0.5	0.1	0.3	0.6 0.1
11	7	1.8	1.1	0.9	0.8	0.5	0.5	0.5	0.2	0.6	0.3	0.3	0.3
11	8	1.1	1.2	1.4	0.8	0.6	0.8	0.4	0.3	0.1	0.5	0.5	0.3
11	9	1.3	1.7	1.3	1.0	0.6	0.6	1.2	0.3	0.1	0.3	0.1	0.5
11 11	10 11	1.2 1.5	1.3 2.1	0.8	0.5	0.8 0.7	0.6 0.4	0.1	0.3	0.8	0.5 0.1	0.1 0.4	0.4 0.4
11	12	1.2	1.7	1.0	0.9	0.4	0.7	0.4	0.4	0.2	0.6	0.5	0.3
11	13	2.6	0.7	0.6	0.9	0.8	0.5	0.9	0.4	0.3	0.2	0.5	0.5
11	14	2.0	0.7	1.1	0.7	0.7	0.4	0.9	0.3	0.2	0.4	0.4	0.4
11	15 16	3.7 1.2	1.4 1.3	0.9 1.5	1.5 0.8	0.6 0.6	0.4	0.5 0.5	0.4	0.3	0.2 0.1	0.4	0.3 0.4
11	17	1.5	1.8	1.2	0.5	0.6	0.5	0.7		0.7	0.1	0.3	1.0
11	18	1.1	0.8	0.7	0.3	0.6	0.7	0.7	0.3	0.2	0.1	0.7	DNA
11	19	1.3	1.0	0.7	8.0	8.0	0.3	0.8	0.5	0.2	0.1	0.5	DNA
11	20 21	1.1	1.1	0.5 2.6	0.9	0.6 3.4	0.3	0.6 0.6	0.6 0.2	0.7 0.3	0.4	0.2	0.3 0.7
11	22	1.0 1.6	1.4	0.9	0.6	5.0	1.3	0.5		0.3	0.4	0.3	0.7
11	23	0.8	1.1	0.8	0.8	1.0	0.6		i	0.3	1.2	0.6	0.5
11	24	1.2	0.9	0.5	1.2	0.2	0.7			0.3	0.7	0.5	0.3
11	25	1.4	1.5	1.1	0.5	0.7	0.5		0.8	0.3	0.5	0.3	0.5
11	26 ¹ 27	1.9 0.9	0.9 1.1	0.4 0.9	0.8 0.8	0.6 0.7	0.6 0.4			0.4 0.4	0.1 0.4	0.6 DNA	0.7 0.3
11	28	1.1	1.0	1.2	0.0	0.8	0.4			0.5	0.4	0.1	0.8
11	29	1.1	1.7	1.0	0.9	0.7	0.5			0.2	0.4	0.4	0.3
11	30	1.0	1.2	1.1	0.7	0.7	0.5			0.3		0.1	0.3
12	1	1.5	0.5	0.8	0.8	0.8	0.4			0.5 0.2		0.5 0.4	0.1 0.5
12 12	2 3	1.3	1.7 1.4	1.1 0.7	0.6 0.7	1.0 0.6	0.4 1.1	: :	: :	0.2		0.4	0.3
12	4			1.0	0.8	0.5	0.4			0.1		0.3	0.3
12	5			8.0	0.4	0.7	1.0		, ,	0.1		0.2	0.7
12	6			0.7	0.5	0.8	0.5			0.2		0.3 0.5	0.2 0.2
12 12	7 8			1.1 1.0	0.9 0.4	0.6 0.9	0.6 0.3		: :	0.4 0.3		0.3	
12				0.7	0.6	ì	0.5			0.3		0.2	0.3
12	10	1.3	0.8	0.7	0.4	0.7	0.2			0.6	0.2	0.1	0.4
12				0.8			0.6			0.1			
12 12			1.1 1.4	1.0 1.0			0.4 0.7			0.7 DNA	0.2 0.4	0.1 0.2	0.4 0.2
12			1.2	2.2			0.6		: :		: :		
12	15			1.0		0.6	0.5	0.5	0.6	0.3	0.2	0.5	0.2
12	16						0.3						
12							0.4 0.4		•				
12 12							1.2						
12				0.3	1.7	0.4	DNA	0.7	0.5	0.4	0.3	0.4	DNA
12	21	1.3	1.3	0.8	0.7	0.5	0.6	0,8	0.7	0.4	0.4	DNA	0.6
12													
12 12							0.5 0.6						0.6 0.3
12			1.0										
12		6 1.3	1.8	0.8	0.6	0.6	0.7	0.6	1.0	0.1	1.3	0.4	0.3
12		1.3	1.1										
12													
12							0.6						
12		1.8	1.5	0.8	0.4	0.7	0.2	0.5	0.9	0.4	0.3	0.6	0.3
	Max												
	Mir	0.6	0.5	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Monthly Average Wind Speed (km/h)

Location : Pokhara Airport Latitude : 28° 13' N
Index No. : 0804 Longitude : 84° 00' E
District : Kaski Elevation : 827 m.

Note: DNA means data not available

Month/Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Average
1	DNA	2.3	2.4	2.2	2.8	2.0	1.4	2.0	2.1	1.8	2.4	0.2	2.0
2	3.5	2.9	3.5	2.9	4.1	2.9	2.2	2.7	2.8	2.8	2.9	0.3	2.8
3	4.3	3.8	4.0	3.8	4.3	4.2	2.8	2.9	3.8	3.1	3.9	0.3	3.4
4	3.7	3.9	4.7	4.3	4.3	4.7	2.7	3.7	4.0	3.7	3.4	0.3	3.6
5	3.9	3.9	4.4	3.5	3.5	3.5	1.3	3.4	3.4	3.3	3.1	0.3	3.1
6	DNA	3.5	3.4	3.4	2.7	2.9	1.7	2.6	1.9	2.0	2.8	0.2	2.5
7	3.0	3.0	2.4	2.4	2.5	2.6	2.1	2.4	2.4	2.0	2.7	0.2	2.3
8	3.5	2.3	2.6	2.4	2.0	2.1	1.5	2.2	2.2	2.1	2.8	0.2	2.1
9	2.3	2.5	2.4	2.5	2.2	2.4	1.6	1.6	2.0	2.0	2.5	0.2	2.0
10	1.8	2.0	2.3	2.3	2.0	1.5	1.9	1.7	1.8	1.9	2.1	0.2	1.8
11	1.4	2.5	2.2	2.3	1.8	1.4	1.5	1.8	1.4	1.8	1.8	0.2	1.7
12	1.6	2.2	2.1	2.4	2.1	1.2	1.4	1.8	1.3	1.9	1.5		
Average	2.9	2.9	3.0	2.9	2.9	2.6	1.8	2.4	2.4	2.4	2.7	0.2	<u> </u>

 Location
 : Kharini Tar
 Latitude
 : 28°
 02' N

 Index No.
 : 0815
 Longitude
 : 84°
 06' E

 District
 : Tanahun
 Elevation
 : 500 m.

 Note :
 DNA
 means data not available

Month/Year	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	Average
1	1.4	1.4	1.4	0.9	0.9	0.8	1.0	0.8	0.8	0.5	0.4	0.6	0.9
2	2.1	1.8	1.8	1.7	1.5	1.6	1.3	1.1	1.3	0.7	0.6	0.7	1.4
3	2,7	2.7	2.3	2.1	1.3	2.3	1.7	1.8	1.8	1.1	1.3	1.2	1.9
4	2.9	2.7	2.6	3.0	2.3	2.9	1.9	2.5	2.2	1.4	1.3	1.3	2.3
5	2.8	2.9	3.0	2.5	1.9	2.8	2.1	2.3	2.3	1.5	1.2	1.8	2.3
6	3.0	2.6	2.7	2.0	2.3	1.8	1.6	1.1	1.1	1.0	1.2	1.2	1.8
7	2.4	2.2	1.9	1.4	1.4	1,0	1.2	0.8	0.8	0.7	0.8	0.7	1.3
8	2.1	1.8	1.8	1.2	0.8	0.7	0.8	0.6	0.6	0.6	0.6	0.6	1.0
9	1.9	1.7	1.8	1.1	0.8	0.9	0.7	0.4	0.5	0.8	0.5	0.4	1.0
10	1.7	1.5	1.3	1.0	0.9	0.6	0.7	0.5	0.6	0.4	0.4	0.4	8.0
11	1.5	1.3	1.1	0.8	0.9	0.6	0.7	0.4	0.4	0.3	0.3	0,5	0.7
12	1.4	1.3	0.9	0.7	0.8	0.6	0.5	0.8	0.3	0.4	0.4	0.4	0.7
Average	2.2	2.0	1.9	1.5	1.3	1.4	1.2	1.1	1.1	0.8	0.8	0.8	