

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1															
2															
3														14	
4															
5															
6															
7					8										
8					H										
9															
10										5					
11															
12															
13					J										
14											11				
15			1												
16	2								5						
17															
18															
19	5														
20	32		7												
21															
22			3	H											
23	2														
24		K	1										1		
25									2						
26									13						
27	6														
28															
29			5								K			4	19
30	4					1		10							
31							7								
Month Total	51	0	17	0	8	1	7	10	20	5	11	0	1	18	19
Monthly average	51	26	23	17	15	13	12	12	13	12	12	11	10	11	11
Aug to Date	51	0	17	0	8	1	7	10	20	5	11	0	1	18	19
Aug to date ave.	51	26	23	17	15	13	12	12	13	12	12	11	10	11	11
Rain days	6	0	5	0	1	1	1	1	3	1	1	0	1	2	1
Rain days ave.	6.0	3.0	3.7	2.8	2.4	2.2	2.0	1.9	2.0	1.9	1.8	1.7	1.6	1.6	1.6
YTD rain days	6	0	5	0	1	1	1	1	3	1	1	0	1	2	1
YTD ave. rain days		3.0	3.7	2.8	2.4	2.2	2.0	1.9	2.0	1.9	1.8	1.7	1.6	1.6	1.6
AUGUST														AUGUST	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1															
2				8						13					
3					K					12		3			
4							15								
5			J	3											
6												K			
7				K					32	K					
8		11													
9		10													
10			30	C											
11									K						
12			5												
13						9								K	
14										6					
15										32					
16		5				8									
17				1					7						
18													3		
19															
20															
21	10				14	K			2						
22									2				4	K	
23		20					K								
24		1													2
25		1													
26	1	11	1				14		36						
27		4					11		47						
28	18	1							2				2		1
29															
30	4					1								3	32
Month Total	33	64	36	12	14	18	40	0	128	63	0	3	9	3	35
Monthly average	0	49	44	36	32	30	31	27	38	41	37	34	32	30	31
Aug to Date	84	64	53	12	22	19	47	10	148	68	11	3	10	21	54
Aug to date ave.	84	74	67	53	47	42	43	39	51	53	49	45	42	41	42
Rain days	4	9	3	3	1	3	3	0	7	4	0	1	3	1	3
Rain days ave.	4	7	5	5	4	4	4	3	4	4	3	3	3	3	3
YTD rain days	10	9	8	3	2	4	4	1	10	5	1	1	4	3	4
YTD ave. rain days		10	9	8	6	6	6	5	6	6	5	5	5	5	5
SEPTEMBER														SEPTEMBER	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1														10	6
2															
3	4					3									4
4			40												
5								X							38
6	1							X							15
7					22			X			7				19 A
8	2				3			3			8				2
9			10	8	A	5	7	X				24	4	45	
10								X				3			
11		6				30		X		1				4	7
12				3	6					8		4			
13							3		18			1			
14				15		21			11	3			7		35
15				5			27					2			
16				5				31					19		7
17										9					2
18				2											
19	25			3	6			22		19					
20	12			13	23	5		1			1			9	
21	22	2				11			1	7					
22			2												3
23					14	30					16				
24		4	3			13							18		
25		4							1		2		9		32
26	X		13						1						
27	X							5	2	10					
28	21			12				64				5		6	
29	X						3	1							
30	X	10				5	55							3	
31	X	2					37	2						2	
Month Total	87	28	68	66	74	123	132	129	34	57	34	39	57	79	170
Monthly average	0	58	61	62	65	74	83	88	82	80	76	73	71	72	78
Aug to Date	171	92	121	78	96	142	179	139	182	125	45	42	67	100	224
Aug to date ave.	171	132	128	116	112	117	126	127	133	133	125	118	114	113	120
Rain days	7	6	5	9	6	9	6	8	6	7	5	6	5	7	12
Rain days ave.	7	7	6	7	7	7	7	7	7	7	7	7	7	7	7
YTD rain days	17	15	13	12	8	13	10	9	16	12	6	7	9	10	16
YTD ave. rain days		16	15	14	13	13	13	12	13	13	12	12	11	11	12
OCTOBER														OCTOBER	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1	X	15		8	26	3	76	AE	6	4		8	5	3	
2	X			11		4					19			20	7
3											24				
4									5						5
5	4				3	9		5			28			9	
6		1			5			18	9						
7	1	3	1		27			8						3	
8	10				3		4	9			20			3	
9	7				1	3								6	
10		2				20			10		7	17	8	5	13
11					17				1	13	14				8
12	10		9	3		2				4					6
13			3								1		6		
14			9		1								3	13	
15						5				2			3	6	
16			5		11				12		1				
17								2		11					
18	34	10							12			4			
19	9		1		3	6		4	12				8	18	
20	11	2	2	9	12	1	2						8		
21							9	4	18						
22	1	7	17							7					19
23	30	16			5			8		2		5		22	
24	18						3		12					13	5
25	63	2									21	16			
26	20	12					13				17				16
27		8							17	2			10		
28		22	8		1	10		34			27				24
29				5	4	28	4	91	10				1		12
30		32				23	3			22	4		5		
Month Total	218	132	55	36	119	114	114	183	124	67	183	50	57	121	115
Monthly average	0	175	135	110	112	112	113	121	122	116	122	116	112	112	113
Aug to Date	389	224	176	114	215	256	293	322	306	192	228	92	124	221	339
Aug to date ave.	389	307	263	226	224	229	238	249	255	249	247	234	225	225	233
Rain days	13	13	9	5	14	12	8	10	12	9	12	5	10	12	10
Rain days ave.	13	13	12	10	11	11	11	11	11	11	11	10	10	10	10
YTD rain days	30	28	22	17	22	25	18	19	28	21	18	12	19	22	26
YTD ave. rain days		29	27	24	24	24	23	23	23	23	23	22	21	22	22
NOVEMBER														NOVEMBER	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1	11			1							6				23
2		7			11				12	6		4			
3	8		3	1			1			1		17	3		
4	1	30	A	4	9					3					
5		20								15	4	10			
6	8		7	16	62	3	4		7			18			
7			12	16				26			7			11	5
8		13		2	3		50	A	5			13	18		1
9		8	A		16						7			2	
10	4	1					1	31			9			11	
11	1	17		28	A	10	2			4		7	3		
12	4				18				17			5		32	
13	3	6			20		8	1				1		1	
14				11						8	3			4	
15			22	5			13					16			4
16			10	9		50			1	10		10			8
17		2				10	5	1		3					10
18				2	3		1	26	5		1		10	6	
19				1		4			15				25		
20	6		7			12	14	1						X	
21			1				6							X	
22	6						22							X	6
23	4				5			13		6	6			X	
24	6							20	99	24				X	
25	15				17		15	20				2		18	5
26	3				6		29	4	12	1			34	X	4
27		21						5	27					X	2
28							2	20	13		7			X	4
29								9		4	1	2		3	5
30			4	15		1	8								1
31		2		15	47			1					14		4
Month Total	80	127	70	122	217	90	181	183	208	85	51	105	107	88	82
Monthly average	0	104	92	100	123	118	127	134	142	136	129	127	125	122	120
Aug to Date	469	351	246	236	432	346	474	505	514	277	279	197	231	309	421
Aug to date ave.	469	410	355	326	347	347	365	382	397	385	375	361	351	348	352
Rain days	14	11	9	13	12	7	16	15	10	12	10	12	7	9	14
Rain days ave.	14	13	11	12	12	11	12	12	12	12	12	12	11	11	11
YTD rain days	44	39	31	30	34	32	34	34	38	33	28	24	26	31	40
YTD ave. rain days		42	38	36	36	35	35	35	35	35	34	33	33	33	33
DECEMBER														DECEMBER	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1					7										
2						29						1	3		
3				2	2			10	9		7				
4				7				1	14		2				
5		5	5				3			5			7		
6		10		6			5			3		1		10	
7		132	E	16			1		23		2		13		
8		3	1		2	5	2								11
9				29	A	4			46	A	3	11	3	6	3
10		8					6		5					25	2
11				3					9		27	6			
12			2		1			6	2		2				
13			10	5	10	16			2					10	
14		6		19	1			1		1			3		
15		24		10			3		14						
16		1			7		95	24		9	1		1	20	
17			1	28	19		12			7			7		
18		8	2	10	1			21		5					
19		2			14	3	30	26	14			1	9		
20				13				5	20		1			3	
21			10				6	2		29					
22		22	22		25					7	2				15
23		3	33						4		16	1	5		
24			22			2	17			30	14	8	4		
25			12						20	A					
26					2									2	
27											8	7			
28		7	39	3			2						46	7	9
29			10		16		3		1				6		
30			2	10				18							
31				9	2								20	3	
Month Total		231	171	170	109	59	185	114	183	99	93	28	130	80	40
Monthly average		231	201	191	170	148	154	148	153	147	141	131	131	127	121
Aug to Date		700	522	416	345	491	531	588	688	613	370	307	327	311	349
Aug to date ave.		700	611	546	496	495	501	513	535	544	526	506	492	478	468
Rain days		13	14	15	14	6	13	10	14	10	12	8	13	8	5
Rain days ave.		13	14	14	14	12	13	12	12	12	12	12	12	12	11
YTD rain days		57	53	46	44	40	45	44	48	48	45	36	37	34	36
YTD ave. rain days		57	55	52	50	48	48	47	47	47	47	46	45	44	44
JANUARY														JANUARY	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1								8	5				4	2	
2		3										26			
3			2						34		8		8		
4		15	4											1	
5			26									6			16
6				23		1		12	73		1				
7		32	32		1	4	11	32	2			1	36		
8		4	6				4	1					8	24	5
9		5			7						5		19		
10				8	8					30	52	29			
11					7						8	6			
12		30									27				
13					2			14		3	8	9			
14		2							1		25	4			9
15							3	3	9		1	7	13		
16										7	90		42		
17		19		2							8		1		5
18		10		1									12	2	
19		19		17										5	
20						7	4		19	2	1				
21			6			12	2				1				
22		8				1					6			3	
23		4									5			1	2
24				3						10	2				20
25				9		3	5			16		13			
26			29												
27			3						7			10			
28		7	52				1		11					6	
29										40					
Month Total		158	160	63	25	28	30	70	161	108	248	111	143	44	57
Monthly average		158	159	127	102	87	77	76	87	89	105	106	109	104	100
Aug to Date		858	682	479	370	519	561	658	849	721	618	418	470	355	406
Aug to date ave.		858	770	673	597	582	578	590	622	633	632	612	600	581	569
Rain days		13	9	7	5	6	7	6	9	7	16	10	9	8	6
Rain days ave.		13	11	10	9	8	8	8	8	8	9	9	9	9	8
YTD rain days		70	62	53	49	46	52	50	57	55	61	46	46	42	42
YTD ave. rain days		70	66	62	59	56	55	55	55	55	56	55	54	53	52
FEBRUARY														FEBRUARY	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1							2			40	13				17
2		7					2	5		17				7	22
3			50							28		3	1		1
4			6							1		10			
5				13					1	31			5		
6										1		5			
7					11	1	10			7					
8			2		32		8		16						
9			2					7		10					
10			12					4		11					
11							19			10		1			
12										67		5			
13						36	14		1		9	5			
14				L			13	16			1				5
15		7	22									16	30		
16								11	5				25		
17		7		26			13	7	3			7	22		
18				3	2			5	35				2	2	
19				4					4		X				
20		19	2		1	6					X	12			2
21			2	21		1			16	14	X				8
22		30	A		4	19					X				5
23				2		27			11		X				
24		3		11		10		2			X			10	
25			9			2	6		7		X	11	2		
26		L	1				4		10		X	4			
27						4					X		3		
28									1		X				13
29											X	2			
30						1					X				
31								L			X				
Month Total		73	108	80	50	107	91	57	110	237	23	81	90	19	73
Monthly average		73	91	87	78	84	85	81	85	101	94	92	92	87	86
Aug to Date		931	790	559	420	626	652	715	959	958	641	499	560	374	479
Aug to date ave.		931	861	760	675	665	663	670	707	734	725	705	693	668	655
Rain days		6	10	7	5	10	10	8	12	12	3	12	8	3	8
Rain days ave.		6	8	8	7	8	8	8	9	9	8	9	9	8	8
YTD rain days		76	72	60	54	56	62	58	69	67	64	58	54	45	50
YTD ave. rain days		76	74	69	66	64	63	63	63	64	64	63	63	61	60
MARCH														MARCH	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	
1		X	X	X	X		X	X			X	5	X			
2		X	X	X	X		X	X			X	11	X			
3		X	X	X	X		X	X	X		X	1	X	17		
4		X	X	X	X		X	X	X		X	3	X			
5		X	X	X	X		X	X	X	1	11		X			
6		X	X	X	X	X	X	X	X		X	X	X			
7		X	X	X	X	X	X	X	X		X	X	X			
8		32	4	11	8	14	5	30	16		X	44	1			
9		X	X	X	X	X	X	X	X			X	X			
10		X	X	X	X	X	X	X	X			X	X	3		
11		X	X	X	X	X	X	X	X			X	X		14	
12		X	X	X	X	X	X	X	X			X	X			
13		X	X	X	X	X	X		X	4		X	X			
14		X	X	X	X	X	X	14	X			X				
15			X	X		X	X	3	X		3	X				
16			X	X		X			X	10	9	X		1		
17			X	X		X			X	10		X				
18			X	X		X			X	5		X				
19			X			X			X			X				
20			X			X			X			X				
21			X			X					10	X				
22						X										
23												2				
24				6	2					2		1				
25									8			22				
26												4				
27			33	A	6						7					
28			4					1				45				
29											23					
30																
Month Total		32	41	23	10	14	5	48	24	32	63	138	1	21	14	
Monthly average		32	37	32	27	24	21	25	25	25	29	39	36	35	33	
Aug to Date		963	831	582	430	640	657	763	983	990	704	637	561	395	493	
Aug to date ave.		963	897	792	702	689	684	695	731	760	754	744	728	703	688	
Rain days		1	3	3	2	1	1	4	2	6	6	10	1	3	1	
Rain days ave.		1.0	2.0	2.3	2.3	2.0	1.8	2.1	2.1	2.6	2.9	3.5	3.3	3.3	3.1	
YTD rain days		77	75	63	56	57	63	62	71	73	70	68	55	48	51	
YTD ave. rain days		77	76	72	68	66	65	65	66	66	67	67	66	64	64	
APRIL														APRIL		

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1															
2															
3															
4							9						1		
5						1									
6															
7		2													2
8															
9											1	5			
10															
11												5			
12							6					5			
13															
14					1										
15															3
16											2				
17															
18															
19					5										
20															
21															
22						3									
23					6										
24															
25															
26															
27															
28															
29										2					
30															
31															
Month Total		2	0	0	12	4	15	0	0	2	3	15	1	0	5
Monthly average		2	1	1	4	4	6	5	4	4	4	5	5	4	4
Aug to Date		965	831	582	442	644	672	763	983	992	707	652	562	395	498
Aug to date ave.		965	898	793	705	693	689	700	735	764	758	748	733	707	692
Rain days		1	0	0	3	2	2	0	0	1	2	3	1	0	2
Rain days ave.		1.0	0.5	0.3	1.0	1.2	1.3	1.1	1.0	1.0	1.1	1.3	1.3	1.2	1.2
YTD rain days		78	75	63	59	59	65	62	71	74	72	71	56	48	53
YTD ave. rain days		78	77	72	69	67	67	66	67	67	68	68	67	66	65
MAY														MAY	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1											2				
2															
3								12							
4			7					26			19				
5											16				
6															
7										2	5				
8															
9															
10															
11															
12														9	
13					16										
14						H									
15				H											
16															
17					12										
18					5								4		
19													1		
20															
21						8						1			
22		H		J											
23											2				
24											1				
25															
26															
27										2					
28										4					
29															
30															
Month Total		0	7	0	33	8	0	38	0	8	45	1	5	9	0
Monthly average		0	4	2	10	10	8	12	11	10	14	13	12	12	11
Aug to Date		965	838	582	475	652	672	801	983	1000	752	653	567	404	498
Aug to date ave.		965	902	795	715	702	697	712	746	774	772	761	745	719	703
Rain days		0	1	0	3	1	0	2	0	3	6	1	2	1	0
Rain days ave.		0.0	0.5	0.3	1.0	1.0	0.8	1.0	0.9	1.1	1.6	1.5	1.6	1.5	1.4
YTD rain days		78	76	63	62	60	65	64	71	77	78	72	58	49	53
YTD ave. rain days		78	77	72	70	68	67	67	67	68	69	70	69	67	66
JUNE														JUNE	

RAINFALL RECORD

DATE	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1															
2				4	H										
3										2					
4															
5							1								
6															
7															
8															
9				J											
10						3									
11						9	8								
12							H								
13															
14															
15							J								
16															
17															
18															
19															
20															
21															
22															
23															
24		J													
25					8	1									
26				6											
27															
28															
29															
30												2			
31															
Month Total		0	0	10	8	13	9	0	0	2	0	2	0	0	0
Monthly average		0	0	3	5	6	7	6	5	5	4	4	4	3	3
Aug to Date		965	838	592	483	665	681	801	983	1002	752	655	567	404	498
Aug to date ave.		965	902	798	720	709	704	718	751	779	776	765	749	722	706
Rain days		0	0	2	1	3	2	0	0	1	0	1	0	0	0
Rain days ave.		0.0	0.0	0.7	0.8	1.2	1.3	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.7
YTD rain days		78	76	65	63	63	67	64	71	78	78	73	58	49	53
YTD ave. rain days		78	77	73	71	69	69	68	68	69	70	71	70	68	67
JULY														JULY	