

RAINFALL AT *Batheaston*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Somerset*

Rain Gauge, by \_\_\_\_\_

Observer *Col Smiley Blakemore**L. avm - 1.*

Diameter . . .										5	5	
Height . . . . .										8	0.8	
Altitude . . . .										90	100	
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .					(19.10)				(1.00)	1.87		
February . . . .					(16.60)				(2.25)	1.58		
March . . . . .					(13.30)				(3.50)	3.92		
April . . . . .					(13.20)				(3.00)	3.86		
May . . . . .					(15.90)				1.13	2.33		
June . . . . .					(17.90)				3.30	1.15		
July . . . . .					(18.60)				6.67	2.11		
August . . . . .					(18.10)				2.77	4.12		
September . . .					(20.80)				1.67	1.41		
October . . . .					(23.00)				1.20	2.58		
November . . .					(24.80)				6.53	1.10		
December . . .					(21.30)				3.50	2.24		
TOTALS . . . .					(226.0)				(36.52)	27.57		

*St Johns Bathaston 300 yards SSW**Summer House 10ft high 15ft NE**Jan apx 1888 largely cut from over-stake**81-87 = Quam & made  $\times \frac{100}{102}$*

# RAINFALL AT *Batheaston*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Somerset*

*L. A. W. - 1. New*

Rain Gauge, by \_\_\_\_\_

Observer *Col Lindley Bathway*

Diameter ....	5											
Height .....	10		4 -	1.0								
Altitude ....	166											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.24	2.67	1.14	2.21	2.42	3.40	.50	1.79	.55	4.73		
February ....	.74	.00	1.35	3.94	3.18	.22	.42	3.43	1.94	3.60		
March .....	1.39	2.07	.69	.71	1.92	2.58	3.39	4.33	.50	.64		
April .....	1.41	1.18	(.85) <sup>#</sup>	.07	2.63	2.43	.87	3.19	2.17	3.38		
May .....	2.72	3.70	(1.25)	1.44	2.23	1.03	.24	1.35	3.25	1.77		
June .....	3.48	.87	(2.50)	1.30	2.38	.42	1.78	3.56	1.87	1.55		
July .....	4.04	2.51	(3.60) <sup>#</sup>	4.14	3.72	3.98	.91	1.72	.64	.31		
August .....	3.18	5.87	3.70	1.84	2.47	2.62	2.34	5.46	2.28	1.20		
September ....	1.03	1.92	2.62	1.76	2.98	1.61	5.97	3.25	.93	3.45		
October .....	1.37	8.30	2.92	4.35	3.67	3.71	2.99	1.51	4.35	2.65		
November ....	1.98	2.83	1.96	2.46	5.29	6.02	.75	1.19	3.04	3.12		
December ....	1.82	4.74	1.33	2.88	2.73	2.67	4.23	4.63	3.17	2.24		
TOTALS ....	26.40	36.66	(23.91)	27.10	35.62	30.69	24.39	35.41	24.69	28.64		

*Apr. - Aug 1892 = Bathaston Des. x  $\frac{100}{93}$*

1890 *Batheaston Church* 1 furlong SW

*Summer House* 12 ft high 30 ft E

1895 *Tree* 50 ft high 24 ft N

*Hedge* 7. - 90. - NW

# RAINFALL AT Batheaston

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Somerset

L. arm - 1. Monthly

Rain Gauge, by \_\_\_\_\_

Observer Col Linley Blathwayt

Diameter ....	5						5				
Height .....	0 8						1 0				
Altitude ....	100						166				
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.38						.49	1.78	.56	4.74	
February ....	.77						.44	3.46	1.97	3.68	
March .....	1.48						3.34	4.30	.55	.66	
April .....	1.50						.97	3.21	2.14	3.14	
May .....	2.75						.24	1.39	3.30	1.81	
June .....	3.65						1.77	3.56	1.89	1.62	
July .....	4.05						1.04	1.77	.63	.34	
August .....	3.33						2.31	5.54	2.32	1.21	
September....	1.21						6.07	3.33	.91	3.49	
October .....	1.49						3.02	1.59	4.38	2.54	
November ....	2.10						.75	1.30	3.08	3.19	
December ....	1.10						4.25	4.68	3.22	2.00	
TOTALS ....	26.81						24.69	35.91	24.95	28.45	

1890 Summer House 12 ft high 12 ft N  
 1896 St John's Bathaston 1/6 mile S.W.  
 Hedge 7 ft high 90 ft N.W.  
 Trees 50 " " 240 " N



1933

RAINFALL AT BathurstLat. 51° 28' 15"Lon. 2° 18' 30"County of Somerset WestSunderRain Gauge, by CassellaObserver Col. Linley BlathwaytL. avon - 1.

Diameter ..	5										
Height ....	10										
Altitude ..	166 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.55	2.03	1.67	3.89	3.19	.58	4.66	1.36	1.61	1.23	2.377
February ..	5.60	.81	.89	1.81	3.50	.89	1.98	1.54	1.70	.67	1.939
March ....	1.27	2.48	1.71	3.80	1.81	3.67	1.92	1.09	2.78	3.23	2.376
April .....	1.44	2.71	1.44	3.31	1.69	2.56	1.35	4.16	3.08	2.24	2.398
May .....	2.30	1.14	2.00	4.57	2.12	.13	2.02	3.01	1.14	1.59	2.002
June .....	1.64	1.93	3.23	4.22	1.51	3.48	2.67	2.81	.97	3.37	2.583
July .....	.96	2.68	1.35	2.59	2.78	.49	1.02	2.96	2.78	2.46	2.007
August ....	2.92	1.78	3.04	3.78	2.69	4.73	2.29	2.19	3.99	3.12	3.053
September ..	.56	2.41	1.24	2.47	1.50	1.82	1.32	.54	2.34	3.27	1.747
October ....	3.16	1.55	2.16	6.82	.82	1.84	4.53	5.85	1.93	4.41	3.307
November ..	2.88	.69	2.38	2.33	1.99	3.33	3.22	2.24	1.25	1.01	2.132
December ..	6.42	5.97	2.48	2.32	2.05	1.11	1.94	4.88	2.74	4.72	3.463
TOTALS ..	32.70	26.18	23.59	41.91	25.65	24.63	28.92	32.63	26.31	31.32	29.284

1900 St. John's Ch Bathurst 1/6 mile SW

Hedge 7 ft high 90 ft NW

Tree 50 " " 240 " N

1903 Bathampton Station 1/4 mile S

Shrub 20 ft high 60 ft NW

H.W.B.

# RAINFALL AT Bathampton

Lat. .... Lon. .... County of Somerset North

Smeadon Rain Gauge, by Casella 1710 Observer G. Linley Bathampton  
 P. awon - 1. M

Diameter ..	5										
Height ....	1 0										
Altitude ..	166 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.61	2.10	1.68	3.90	3.20	.58	4.62		1.58	1.23	
February ..	5.48	.80	.91	1.81	3.57	.88	2.04		1.71	.65	
March ....	1.30	2.54	1.75	3.82	1.87	3.66	1.98		2.82	3.21	
April .....	1.48	2.72	1.45	3.31	1.76	2.62	1.34		3.13	2.32	
May .....	2.33	1.19	2.06	4.60	2.21	.12	1.92		1.19	1.62	
June .....	1.77	1.96	3.23	4.22	1.52	3.40	2.72		.99	3.48	
July .....	.98	2.70	1.46	2.68	2.73	.51	1.02		2.80	2.56	
August ....	2.93	1.84	3.13	3.92	2.74	4.56	2.22		3.80	3.14	
September ..	.57	2.46	1.29	2.52	1.55	1.85	1.33		2.35	3.50	
October ....	3.18	1.60	2.20	6.86	.81	1.87	4.55		1.81	4.39	
November ..	2.90	.71	2.40	2.35	1.97	3.38	3.24		1.20	1.06	
December ..	6.50	6.08	2.51	2.28	2.08	1.11	1.88		2.71	4.69	
TOTALS ..	32.03	26.70	24.07	42.27	26.01	24.54	28.86	record kept N.R.	26.09	31.85	

Gauge close to Daily gauge

1901 St John's 1/6 Mile S.W.

Shrubs 10 to 15 ft high 90 ft N.W.

Trees 50 " " 240 " N

Bathampton Station 1 Mile S

RAINFALL at BathurstCounty of SomersetObserver Col Lining BlathwaytRiver Basin Lower AvonSunder Rain Gauge, by Cosella 207387

Diameter ...	5										
Height .....	1 0										
Altitude ...	166 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.33	1.05	4.72	4.77							
February ...	3.92	2.16	2.20	1.00							
March .....	.82	2.74	5.65	3.75							
April .....	2.93	1.62	.19	3.04							
May .....	1.84	.95	2.07	2.73							
June .....	5.98	1.91	3.40	.77							
July .....	2.21	.00	3.46	.45							
August .....	4.45	1.83	5.91	1.02							
September ..	.17	1.18	.91	2.59							
October ...	4.97	3.14	4.65	3.13							
November ..	4.21	4.12	2.35	2.65							
December ...	5.19	7.24	5.26	1.86							
TOTALS ...	40.02	27.94	40.77	27.76							
	D	D	D	5							

1910 trees 20ft high 2576 W  
 1912 during the year some of the trees cut down

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51°28'15" N	2°48'30" W	Bathampton	1 mile	SE	St John	1/4 mile	SW



RAINFALL at BasheastonCounty of SomersetObserver Col Linley BlathwaytRiver Basin Lower Avon 1Gauged by Crafter

ML

Diameter ...	5										
Height .....	10										
Altitude ...	166 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.37	1.05	4.67	4.70							
February ...	3.88	2.19	2.18	1.02							
March .....	.86	2.75	5.59	3.73							
April .....	2.94	1.70	.16	3.11							
May .....	1.90	.98	1.93	2.70							
June .....	6.01	1.94	3.45	.78							
July .....	2.21	.00	3.55	.45							
August .....	4.49	1.83	5.92	1.08							
September ..	.21	1.17	.94	2.60							
October ...	5.04	3.12	4.64	3.06							
November ..	4.20	4.05	2.38	2.63							
December ...	4.98	7.15	5.22	1.87							
TOTALS ...	40.09	27.93	40.63	27.73							

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.