

RAINFALL AT Alton East Listed Rectory

Lat. 51° 5' N.....

Lon. 2° 48' W..... County of Hampshire.....

..... Rain Gauge, by..... Observer Rev. F. Newbatt.....

Diameter	5											
Height	1.1	1.3	1.1									
Altitude	450	428	420									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.10	7.87	8.57		5.00	1.35	8.00	1.70	4.29			
February.....	2.19	3.04	2.38		2.64	3.94	1.90	2.58	5.17			
March.....	2.22	3.35	3.24		1.14	3.76	3.22	1.53	.84			
April.....	4.77	1.70	.65		1.63	3.22	3.87	2.69	3.07			
May.....	- 26	3.61	1.83		1.79	.58	3.85	4.93	3.49			
June.....	3.60	3.68	1.53		4.63	2.39	.70	2.29	6.84			
July.....	4.43	4.30	2.86		6.10	.89	5.50	1.02	4.32			
August.....	1.84	1.55	2.51	3.01	1.58	3.37	3.67	5.17	6.68			
September.....	5.74	1.96	3.43	2.97	1.98	4.93	1.49	1.71	3.80			
October.....	3.35	7.00	{ 5.89	7.42	5.97	2.12	3.30	3.56	1.07			
November.....	.78	5.57	{ 4.06	4.85	4.46	7.19	3.94	1.79				
December.....	2.56	6.66	5.5	3.14	1.60	9.62	2.70	1.82	1.19			
TOTALS.....	3479	5029	3044		3891	4063	4539	3294	44255			

On open lawn 1½ yards SW of Rectory Buildings and 1½ yards from any large shrubs. Considerable woods 2 miles W and NW of station and 3 miles to E

1874 Observations from Jan to July lost

RAINFALL AT Alton East Twisted Beech

80

Lat.
Lon.
County of Hampshire
Rain Gauge, by Rev F Howlett

Diameter	5										
Height	1. 1										
Altitude	420 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	87	2.00	2.18	3.97	4.24	3.50	3.43	3.81	1.29	1.34	
February	4.34	3.11	1.80	6.61	2.80	4.13	1.86	1.07	1.45	3.05	
March	1.12	3.16	1.75	1.37	3.25	2.31	2.35	2.29	4.38	3.53	
April	5.7	3.83	1.36	1.58	1.81	2.20	2.09	2.36	2.53		
May	1.59	1.98	2.02	1.24	4.48	4.15	1.48	3.23	3.91		
June	2.60	2.19	3.33	2.73	1.91	2.39	1.59	1.99	2.47	1.12	
July	6.47	1.99	4.30	3.07	2.23	1.42	2.89	1.17	4.53	2.33	
August	1.74	6.10	2.26	1.23	1.84	1.96	1.61	2.38	3.25	2.68	
September	5.83	2.25	2.70	4.57	2.41	7.52	2.27	3.47	1.83	1.05	
October	5.61	2.43	1.00	3.19	1.85	5.20	5.36	1.56	1.78	5.74	
November	3.93	6.26	4.62	4.88	1.59	3.40	3.42	4.86	6.47	1.76	
December	4.26	3.89	3.54	1.06	4.49	2.08	6.28	2.61	2.46	2.52	
TOTALS	35.54	39.44	36.06	28.41	38.20	35.44	28.08	35.50	31.56		

1882 St James' East Twisted 105 feet E
 House 51 feet NE 40 ft high
 Beech 120 ft S 50 ft high

RAINFALL AT Alton East Tisted Rectory, Hartley

Lat.

Long.

County of

Hants

Rectory

Rain Gauge, by

Observer

Rev. F. Howlett

Rev. A. Jewell

Diameter	5								5		
Height	1 1								1. 0		
Altitude	420 ft								420		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.49	3.71	1.05	2.54	4.10	3.09	1.48			.76	
February99	.05	1.19	5.28	2.25	.24	.51			1.63	
March	1.89	3.07	1.56	.53	2.21	2.39	5.24			1.06	
April	3.45	.96	1.30	.09	2.68	2.86	.50			1.62	
May	2.40	2.57	.73	.67	2.32	.46	.43			3.92	
June	2.56	1.58	1.76	2.21	2.97	.55	2.64			2.56	
July	3.81	3.36	2.56	4.22	5.49	4.72	.37	1.00		.51	
August	3.42	6.21	4.97	1.12	2.42	3.11		4.65	2.06		
September91	2.03	3.21	2.12	3.33	.95	7.57	2.97		1.34	
October	1.59	9.57	5.51	4.45	5.29	3.11	3.13	.73	5.05		
November	2.53	4.14	3.24	3.10	5.99	6.16	+23	1.35	6.22		
December	1.17	5.40	2.03	3.64	2.89	2.94	4.05	5.54	3.92		
TOTALS	30.21	42.65	29.11	29.97	41.94	30.58				30.65	

1896 Gauge moved to Hartley Rectory 3 miles NE