

RAINFALL AT Botley Botley Hill

Lat.

Long.

County of Hampshire

Rain Gauge, by

Observer

a Jentzyns Egg
at London

Diameter	5										
Height	20	1.6		1.016							
Altitude		367									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January				.75	1.68	4.42	3.63	1.08	2.76	.57	3.54
February				.93	3.29	1.86	.13	.34	3.75	1.93	2.95
March				.90	.28	1.64	2.05	3.25	5.02	.69	.74
April				.66	.07	2.01	2.80	.47	2.35	1.40	2.76
May				.59	.74	1.24	.64	.32	1.54	3.36	.93
June				1.63	1.28	.99	2.03	1.60	1.69	1.94	1.55
July				1.35	2.05	3.46	5.77	3.72	.56	.90	.75
August				4.66	3.00	1.14	2.54	2.70	2.19	3.79	1.34
September				1.61	2.86	1.65	2.15	.36	7.98	2.49	1.35
October				8.39	4.28	3.11	3.86	2.91	2.70	.68	4.59
November				4.05	2.68	2.09	5.30	5.33	.89	1.31	3.99
December				4.53	1.90	2.70	2.34	2.59	4.10	4.13	3.60
TOTALS				21.88	21.20	35.16	28.46	25.57	30.66	25.12	26.32

Botley Church $\frac{1}{4}$ mile W.

1892 Wall 6 ft high 8 ft E
Greenhouse 10 ft - 10. W.N.W.

RAINFALL AT Botley Botley Hill

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer Lady Jenkyns

Diameter ..	5											
Height	16											
Altitude ..	367											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.33	1.46	1.23	2.18	4.43	1.01	7.12	.96	1.90	1.01	2.463	
February ..	5.11	1.56	1.84	1.70	3.74	.64	3.34	1.44	1.37	.36	2.110	
March	1.24	2.11	2.23	3.04	1.49	4.66	1.32	.75	3.23	3.72	2.379	
April	1.45	2.54	1.70	2.82	1.52	1.53	.85	4.24	2.38	1.43	2.046	
May	1.26	1.32	2.95	3.10	3.80	.59	1.93	2.40	2.16	1.63	2.114	
June	2.51	1.95	3.62	3.02	1.34	4.69	1.46	2.12	.73	4.84	2.628	
July	1.16	4.02	1.73	2.88	1.65	.17	.57	1.27	1.75	2.47	1.767	
August	2.61	1.93	3.90	4.16	3.01	3.25	1.26	1.77	4.63	2.29	2.881	
September..	.97	2.09	.80	2.33	2.36	2.23	1.37	.46	2.00	4.20	1.881	
October....	2.47	2.69	2.23	10.62	2.04	2.26	5.65	7.26	1.66	7.94	4.482	
November ..	2.98	.44	3.50	1.74	1.05	3.97	4.00	2.70	1.59	.54	2.251	
December ..	3.80	4.37	1.73	3.28	3.12	.69	2.16	4.21	3.71	4.40	3.147	
TOTALS ..	28.89	26.48	27.46	40.87	29.55	25.69	31.03	29.58	27.11	34.83	30.149	v Hull

1906 Botley Church 480 yards W. N. E.

Station $\frac{1}{4}$ mile NE

Greenhouse 10 ft high 12 ft NW

Wall 6. . 12 . E

RAINFALL at Botley Botley HillCounty of HampshireObserver Lady JenkinsRiver Basin Itchen & Itchhead 53rd Standard Rain Gauge, by

Diameter ...	5												
Height	1.6												
Altitude ...	36 T												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...	3.64	1.51	4.00	5.45	.70	4.30	1.51	1.29	4.03	5.47			
February ...	3.95	1.82	2.62	1.29	4.54	5.47	5.11	1.26	1.68	3.14			
March92	2.25	4.08	3.51	5.15	1.00	3.67	3.34	1.01	5.54			
April	2.53	1.90	.15	3.11	1.68	1.40	.77	2.68	2.25	2.49			
May	1.43	2.52	1.18	2.77	1.61	3.72	1.46	2.31	1.65	.55			
June	4.07	1.82	4.22	.52	.60	1.33	1.97	3.99	.92	.73			
July	1.99	.13	2.84	1.18	2.94	4.50	1.17	3.21	4.75	1.28			
August	2.16	.84	6.73	2.51	2.31	2.09	2.95	5.71	2.41	3.20			
September ..	.12	1.09	2.51	3.01	1.52	3.83	2.59	1.72	7.09	1.87			
October ...	4.13	4.49	3.78	4.80	2.18	4.42	5.61	5.24	1.55	.68			
November ...	3.76	4.47	2.53	3.95	3.66	3.56	4.59	1.02	2.53	2.94			
December ...	4.92	9.09	4.68	2.07	9.88	8.76	4.29	1.29	2.88	6.58			
TOTALS ...	33.52	31.95	39.36	34.17	36.77	44.38	35.69	33.06	32.76	32.47			
	2	2	2	2	2	2	2	2	2	2			

914 Greenhouse
Wall15 ft N.E.
20° E+ Inspected 11. VIII 11. On edge of garden wall - no tall plants near. Excellent exposure with ~~no~~ much shelter.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50 57 N	1 13 W	Botley £ 5.6	1/4 m	NE	Botley	6 m	W

RAINFALL at Botley Botley Hill

County of Hampshire Observer Lady Jenkyns

River Basin Itchen & Spithead -

Zinc Smoulden Rain Gauge, by -

Diameter ...	5"										
Height	1	6									
Altitude ...	36										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	3.96	3.94	4.98	1.66	2.94	4.65	4.89	2.53	5.38	1.89	4.94
February52	.33	3.37	5.45	.51	4.85	2.14	4.39	2.35	1.17	1.86
March	2.10	1.17	2.56	1.54	1.66	.39	.76	3.42	2.95	.20	1.87
April	3.80	1.10	3.66	3.14	3.32	2.61	3.24	1.85	1.80	1.13	2.92
May	1.69	1.54	.95	1.96	4.07	3.76	1.96	1.04	1.42	1.89	2.53
June	2.30	.10	1.68	.38	3.18	.17	2.54	2.81	2.13	1.55	.62
July	5.34	.22	4.19	.83	3.61	3.61	1.81	2.91	2.01	1.63	2.27
August	1.55	2.68	2.91	2.33	2.92	3.51	1.36	4.15	3.11	1.89	4.80
September...	1.88	.77	1.80	1.88	6.17	3.15	4.45	6.62	1.24	.27	3.64
October....	3.36	.62	1.34	6.07	4.46	4.05	2.51	2.27	6.55	4.62	2.25
November...	2.20	1.98	2.20	1.91	2.51	3.16	6.81	3.43	3.00	8.63	5.86
December...	3.20	1.92	4.74	3.38	5.67	3.87	.39	4.05	3.15	7.74	4.14
TOTALS...	31.95	16.57	34.47	30.53	41.02	37.78	28.89	39.47	36.09	31.91	37.40

1922 Greenwich 18°. E. 10.7 NW.
 Altitude 5 ft. 7 1/2 E
 12 ft. 6 in.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
 Map, 2 miles to 1 inch Series

Date. •	Lat. N.	Long.W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 57'	1° 18'	Botley	1/4 mi	N E	Botley	1/6 mi	W

695
31

RAINFALL at Botley (Botley Hill)

County of Hampshire

Observer Lady Jenkyns d. 7/12/35

River Basin Itchen & Spithead 5

H.H. Jenkyns Esq (1936)

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

688399/126

Diameter	5										
Height	1	6									
Altitude		36									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.26	3.25	2.43	2.71	.89	5.49	6.56	4.67	(5.81)		
February	2.25	1.17	3.87	.07	3.47	3.03	5.69	.50	1.27		
March	.87	1.48	3.74	3.19	.84	2.29	3.99	.34	1.07		
April	2.89	3.25	1.24	2.89	3.62	2.32	2.79	.04	1.97		
May	3.10	6.67	1.84	1.37	1.57	.12	3.23	1.83	1.03		
June	2.41	1.88	1.57	1.37	3.39	3.76	1.71	.59	2.20		
July	3.25	3.80	2.31	.84	1.56	4.28	1.25	2.71	4.14		
August	4.65	1.35	0.96	3.29	3.36	.29	1.72	2.89	2.00		
September	1.86	3.57	3.13	2.63	4.51	3.19	2.47	2.58	.81		
October	.63	6.69	2.01	1.77	4.96	1.24	3.05	2.88	(5.68)		
November	4.05	1.82	0.75	2.98	8.10	4.29	2.43	4.38	6.32		
December	.68	1.58	0.69	10.08	3.90	3.80	5.17	4.04	2.10		
TOTALS	28.90	35.51	24.54	32.69	39.97	34.10	39.96	27.45	(34.40) [#]	N.R.	

1931. Greenhouse 10' high. 17° N.W.
Garden wall 7', " 12' 6" E.(1935) Lady Jenkyns died 7.12.35. H.H. Jenkyns possible continuation
1931 Wall 7' 6" high 12° N.E. nearest ploughmarks S, E; Greenhouse 8' 6" high rising to 11' 12' N.W.
Viney 6' - 10' high 30° W; Garden walls various ht. 4' 6" N.E.

1939. If too many corrections.

1941. Term. for duration of war.

Regard as terminated. No further action HR. 12/53.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Botley	1/4 m.	N.E.	Botley	1/4 m.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.