

RAINFALL AT Rotherwick Tyneby Hall

Lat..... Lon..... County of Hampshire
 Rain Gauge, by..... Observer L. L. Harris Esq^r

Diameter	5										
Height	1.										
Altitude	330										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.91	4.88	3.14	1.72	3.53	.85	4.93	1.01	3.28		
February95	1.71	.90	2.38	2.22	2.07	1.80	1.47	3.20		
March	1.22	1.97	2.24	.49	.60	3.30	2.21	.63	.53		
April	3.68	1.77	.39	2.08	1.64	1.80	2.88	2.52	2.38		
May	-.25	2.90	{ 2.49	.81	1.38	.55	1.55	3.60	4.14		
June	3.00	2.09	{ 2.49	1.43	2.87	2.27	1.76	1.45	3.96		
July	4.02	2.60	1.87	.74	6.35	.67	3.39	2.02	3.04		
August	1.17	1.41	1.83	{ 3.70	1.14	2.33	2.53	3.47	5.09		
September.....	+ 4.80	1.72	2.61	{	1.78	3.18	1.30	.18	2.23		
October.....	1.83	3.85	2.41	5.31	5.50	2.76	1.54	2.66	1.08		
November.....	-.25	3.02	2.60	2.48	3.60	3.76	5.81	3.43	.99		
December.....	1.79	4.52	.63	2.55	1.22	5.28	1.76	1.46	.86		
TOTALS.....	2487	3244	21.11	23.69	31.83	28.82	31.46	23.90	30.78		

C C

1873 roughly estimated from T

1876 "Rain Gauge had to be moved at the beginning of November in consequence of building operations gauge was blown over by the gale in the night of the 29th-30th Dec^r & I have been obliged to take the amount registered by Mr^r Griffiths gauge at Stratfield Turfus

RAINFALL AT ~~Tylney Hall, Rotherwick~~ 80

Lat.

Long.

County of ~~a~~ Hants

Rain Gauge, by

Observer C. E. Harris, Esq.

Diameter	5'										
Height	8										
Altitude	330 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	63	1.34	1.49	2.46	2.75	3.01	3.47	2.51	.75	.79	
February	3.50	2.21	1.74	4.93	1.91	2.99	1.46	.76	.91	1.83	
March	1.07	2.01	.94	.95	1.72	1.45	1.62	1.74	3.20	2.05	
April	1.78	.38	3.32	1.39	1.57	1.26	1.59	1.28	1.80	2.14	
May	2.25	1.09	1.59	1.92	.63	3.27	3.89	1.48	2.02	3.42	
June	3.22	1.77	1.89	1.78	2.24	1.69	.71	1.39	2.47		
July	4.30	1.35	1.84	1.98	2.42	.17	1.93	.52	5.36	1.15	
August	1.00	5.75	1.69	.50	1.32	.73	.57	2.17	1.68	2.73	
September	4.91	1.57	2.79	2.64	2.77	4.36	1.63	2.30	1.42	1.02	
October	4.79	1.98	5.82	2.26	.84	3.84	3.89	.97	2.05	3.16	
November	2.41	3.55	3.50	2.84	1.59	3.05	2.91	4.60	4.24	.94	
December	2.90	2.86	2.33	.72	2.34	1.13	5.29	1.72	1.57	1.33	
TOTALS	30.81	25.86	28.94	24.67	21.50	26.94	27.96	21.44	27.47		

1880. Rotherwick, $\frac{1}{2}$ mile, N.N.E. by N.

RAINFALL AT Rotherwick Tyne Hall

Lat.

Long.

County of

Hants

Rain Gauge, by

Observer

C. E. Harris Esq

Diameter . . .	5													
Height	0	8	1	0	.10						1	3	1	.0
Altitude											330	220		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.			
January67	1.47	2.97	2.42	.45	1.83			55			
February82	3.35	1.62	.17	.40	2.72	1.07					
March92	.36	1.35	1.36	3.39	3.75	.98					
April87	.04	1.27	1.75	.45	1.03	1.27					
May84	.93	1.42	.23	.28	.71	3.33					
June			1.70	.61	2.52	.62	3.15	2.03	1.65					
July			2.58	2.26	3.45	3.64	.80	3.42	.34					
August			4.01	2.42	2.48	1.47	1.91	3.86	1.15					
September			2.53	1.09	2.08	1.13	5.70	1.83	.80					
October			3.88	2.95	3.59	2.98	2.51	.90	4.18					
November			2.42	1.87	4.80	4.35	1.26	1.10	3.57					
December			1.01	3.40	2.27	2.23	3.66	3.36	2.65					
TOTALS			22.25	20.75	29.82	22.35	23.96	26.54	(21.54)					

1898 March 25 Gauge moved 1500 yards S.E.
Newtonham Church 1 mile W.

Rotherwick
RAINFALL at *Clyney Hall*

County of Hampshire

Observer Major Sir A.B. Cuyler Bt.

River Basin 8. Thames - Loddon

The Rt. Hon. Lord Rotherwick. (39)

Type of Gauge Inch

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

109286/81.

Diameter	5'										
Height	1' 0"										
Altitude	250 (c)										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		2.65	1.94	2.15	1.52	4.57	5.90	2.64	5.74	2.94	
February		.13	4.55	.08	3.04	2.32	4.73	.34	1.13	2.47	
March		1.52	3.26	2.57	1.43	1.90	4.19	.19	.95	2.76	
April		2.61	1.08	1.42	3.34	1.82	1.31	.08	2.03	.80	
May		5.01	1.98	.60	1.52	.85	3.30	1.64	1.55	.96	
June		1.73	1.35	1.73	1.24	3.77	3.28	1.14	.76	1.15	.88
July		3.51	2.07	1.17	4.06	1.34	3.28	.66	2.09	3.98	2.71
August		4.18	1.30	0.41	2.78	3.04	1.02	1.67	1.22	1.16	.07
September		1.33	2.57	5.26	1.52	3.99	2.61	1.87	1.02	.75	1.44
October		.42	4.17	1.85	1.26	3.93	1.54	3.05	2.88	4.92	3.75
November		3.01	1.31	0.62	1.77	5.26	3.43	1.38	3.66	5.72	7.73
December		.59	.73	0.60	6.29	3.00	3.13	3.33	3.32	1.25	1.22
TOTALS		imp. 25.42	24.36	25.73	32.18	29.75	32.53	19.84	30.33	27.73	
		ft. 8	2	2	2	2	2	2	2	2	

1932. Fruit areas 15' high 60' S.W.

1937. Trees 25' height 60' N: Walls 10' height 40' N: Shrubbs 8' height 40' E: Shrubbs 8' height 10' S.

Position of Station on reduced Ordnance Survey Map, } No. of Map 1/3..... Reference No. H.H.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church	Distance from gauge	Direction
1932	✓		Hook	2 mls.	S.E.	Rotherwick	2 mls.	N.E.
1931		"	"	1½ mls	S.S.E.	"	½ mls	N.

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

Station No. 7525

RAINFALL at Rotherwick (Tylden Hall)

41

County of... Hampshire

Observer The Rt Hon Lord Rotherwick.

River Basin Thames - London S.

Type of Gauge Standard

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

" 25.8 in computed by *W.C. Smith (1936)* ref 561245/36 File No. 109286/31

Diameter	5"		270	810							
Height	10"				1						
Altitude	250?	305			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.60	4.04	5.70	2.19	1.72	2.54	2.23				
February	2.58	.51	1.35	1.00	2.32	3.05	1.58				
March	3.71	2.37	.48	.23	.69	1.21	5.58				
April	1.54	1.92	1.82	1.22	1.03	1.77	2.80				
May	1.92	3.06	3.01	.27	1.79	2.91	1.50				
June	1.91	.56	1.83	2.21	2.10	3.02	1.80				
July	4.41	1.41	1.84	2.09	3.80	2.10	1.61				
August	4.55	1.63	1.81	1.40	1.59	4.57	.61				
September	.12	1.29	1.14	2.58	2.29	4.11	.99				
October	1.36	3.56	3.80	4.24	3.94	1.08					
November	3.37	2.07	1.57	4.47	.36	7.28					
December	1.83	3.37	1.75	2.54	3.15	3.12					
TOTALS	29.90	25.79	24.10	24.44	24.78	36.76	11.10				

1941. Two 25' high 60' W. Wall 10' high 40' N. Shrub 8' high 40' E. Shrub 6' high 10' S.
 1947 moved to Seagewick Park, Horsham, Sussex in September.
 a.p. imp.

altitude taken from 25" map 800
 1172

29.32 in
 745 mm (15" High) 6 yrs 1944-46

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

Reference No. 41-708550

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1941			Hock	1/2 m	SSE	Rotherwick	1/2 m