

RAINFALL AT Chertsey Ottershaw Queenwood

Lat.

Lon.

County of Surrey

Rain Gauge, by

Observer P. J. G. Otter Eng.

7-Shrub-Bushes.

Diameter							5"				
Height							1-	-			
Altitude							200				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							3.05	1.70	1.02	1.07	
February							1.40	.61	1.28	2.07	
March							1.16	1.61	3.17	1.51	
April							1.52	1.56	1.79	2.19	
May							3.75	1.43	1.26	3.17	
June							1.38	1.23	3.19	.79	
July							1.91	.87	5.36	1.61	
August73	1.54	2.22	1.72	
September							1.85	2.19	1.13	1.25	
October							3.03	1.27	1.36	2.97	
November							2.82	2.66	3.19	3.81	.86
December89	3.66	1.41	1.26	1.48
TOTALS							24.10	18.61	26.85	20.69	

Ottershaw-Church 1 mile S.E.

1886 House about 40ft high 60 ft N.W.

RAINFALL AT Chertsey Ottersham

Lat. _____ Lon. _____ County of Surrey _____

Rain Gauge, by Observer R. H. Otter Esq.

To Shallow Basin.

Diameter	5										
Height	1.0										
Altitude	200T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.57	1.85	.53	1.50	3.10	1.91	.66	2.03	.94	2.78	1.967
February	1.08	.05	1.12	3.11	1.65	.16	.34	2.52	1.56	2.22	1.381
March	1.63	1.71	1.14	.27	1.33	1.27	3.16	3.63	1.24	.55	1.593
April	2.05	.89	.93	.08	1.48	1.31	.56	1.59	1.04	2.39	1.282
May	1.60	2.43	1.03	.84	1.97	.42	.28	1.16	3.00	1.48	1.421
June	2.76	1.45	2.95	.92	2.14	.22	2.99	2.76	1.58	2.42	1.979
July	3.91	2.99	2.51	1.94	4.28	4.46	1.02	.79	.57	.53	2.300
August	2.03	3.84	4.26	1.14	2.38	2.25	2.00	2.77	1.14	.77	2.268
September78	1.49	2.11	1.07	1.82	1.60	5.56	1.88	1.02	2.72	2.005
October99	5.51	3.87	4.75	4.82	3.27	2.45	.86	3.90	2.79	3.271
November	1.97	2.34	2.37	1.91	3.25	3.43	1.24	1.23	2.80	4.44	2.198
December73	3.18	1.42	2.47	1.98	2.15	3.14	2.53	2.73	1.27	2.160
TOTALS	21.90	277 ³	24.24	20.00	29.70	22.45	23.40	23.75	21.52	23.96	23.815

1890 Ottersham Church 1 Mile SE

RAINFALL AT

Chertsey Ottershaw

Inverness

Lat.

Lon.

County of

Surrey

West

Rain Gauge, by

Observer

R. H. Otter Eng

7. Thames. Bourne

Diameter ..	5										
Height ..	10										
Altitude ..	200 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.95	1.02	.92	2.85	2.40	.93	3.65	.54	1.72	.82	1.780
February ..	4.97	2.29	1.00	1.05	3.21	.66	1.83	1.53	.95	.39	1.788
March ..	1.14	1.80	1.77	2.53	1.40	3.40	1.19	.94	2.50	3.04	1.971
April ..	.86	1.96	.93	2.00	1.35	1.38	.49	3.36	3.03	1.81	1.720
May ..	1.17	.56	2.26	2.55	2.68	.47	2.23	1.57	1.50	1.79	1.678
June ..	2.10	1.88	4.55	6.92	.63	4.70	2.26	2.18	1.36	3.45	3.003
July ..	.99	1.87	1.11	4.09	1.77	.37	.27	1.34	2.52	2.57	1.690
August ..	2.49	1.97	3.69	2.89	1.60	2.66	.75	2.39	2.55	1.60	2.250
September ..	.36	1.04	1.24	2.83	1.57	1.91	1.32	.60	1.33	3.54	1.574
October ..	1.77	1.81	1.64	6.48	1.60	1.48	4.08	4.08	2.67	3.62	2.923
November ..	1.61	.50	1.76	1.82	1.70	2.84	3.86	2.23	.62	.63	1.757
December ..	2.55	3.34	1.15	1.75	2.45	.75	2.22	3.25	2.14	2.67	2.227
TOTALS ..	22.96	20.04	22.02	37.76	22.39	21.55	24.15	24.01	22.89	25.93	24.370

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HMS

- 1900 Ottershaw Church 1 mile SE
 House 40 ft high 60' N.W. 50' E
 1903 Chertsey Station 2½ miles NE
 1908 Chertsey Chevel 2½ miles W

RAINFALL at Chertsey Ottershaw

County of Surrey Observer R. H. Otter Esq. M.A. & F.R.S. &c
 River Basin Thames. Bourne Rain Gauge, by N+3

Diameter ...	5											
Height	10											
Altitude ...	200 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.51	1.11	3.43	2.55	.68	4.40	.90	1.19	3.43	4.16		
February ...	2.76	1.25	1.89	.90	2.68	3.80	4.35	1.03	1.06	2.46		
March	1.07	1.46	2.75	2.78	4.34	.96	4.60	1.94	.94	3.84		
April	1.27	2.31	.03	2.19	1.00	1.23	.95	2.11	3.78	2.59		
May	1.50	1.00	1.10	1.80	1.01	3.64	1.96	1.77	2.15	.29		
June.....	1.72	1.79	4.11	.59	1.19	2.44	1.57	2.66	.77	1.20		
July	2.25	.85	1.21	1.06	2.19	4.41	.96	5.36	5.28	3.27		
August	2.33	.51	4.93	1.25	2.09	2.67	3.20	5.45	1.36	2.44		
September ..	.75	1.15	2.67	1.86	.79	2.28	1.56	1.76	5.11	1.83		
October ...	3.74	2.91	2.57	4.46	1.91	2.86	4.20	3.37	1.61	.78		
November ...	3.00	3.38	1.89	2.14	2.76	2.30	4.30	.93	2.37	1.41		
December ...	3.86	5.56	3.00	1.25	7.52	6.01	2.56	1.24	2.24	5.13		
TOTALS ...	25.76	23.28	29.58	22.83	28.16	37.00	31.10	28.81	30.10	29.40	286.02	

1910 House 40ft high 15yds N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	56 22	0 33 W	Chertsey	2 1/2 m	NE	Ottershaw	1 mile	SE

RAINFALL at Chertsey, Ottershaw

County of Surrey

Observer Mrs R. H. Otter ^{Obit 1930}

River Basin Thames-Bourne

- Seconde Eq.,

Snowdon Rain Gauge, by H. J.

Diameter	5"										
Height	1.0										
Altitude	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	2.24	2.37	3.03	1.54	2.62	1.89	3.18	1.35	3.56	1.27	1930.
February	3.4	3.3	2.32	3.59	75	3.53	2.28	3.83	1.74	.57	
March	1.55	1.20	1.96	3.00	.99	.69	.52	2.69	1.90	.03	
April	3.99	.87	2.92	2.62	3.28	2.18	3.15	2.00	1.54	1.01	
May81	1.30	1.01	2.67	3.68	2.67	1.67	1.26	2.10	1.78	
June	1.79	.26	.97	.43	3.78	.02	3.54	3.30	2.41	1.35	
July	5.42	.69	3.32	1.89	3.75	3.74	1.93	2.59	2.09	1.55	
August	1.60	.76	2.66	1.81	3.33	3.46	1.85	3.70	2.16	1.99	
September	2.39	2.05	1.58	1.88	3.46	3.05	.99	4.99	1.11	.15	
October	1.69	1.10	1.14	6.09	3.63	3.20	2.63	1.35	4.42	3.12	
November	1.09	1.98	1.36	1.63	2.80	1.59	4.79	3.28	2.11	5.80	
December	2.11	1.31	2.87	2.44	3.35	3.09	.25	4.47	2.20	5.80	#
TOTALS...	25.02	14.22	25.14	29.59	35.42	29.11	26.78	34.81	24.34	24.42	NR.

1836 House 50 ft. High 20722 N.W.

2015-04-01

1931

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

References. No.

Map, 2 miles to 1 inch Series								
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 22'	0° 33'	Chertsey	2½ mi	NE	Otershaw	1 mi	S.E.

RAINFALL at Chertsey (Cotterham)

County of Surrey Observer L.H. Seccombe Esq.,

River Basin 7 - Thames Bourne.

Type of Gauge.....

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

" " 25.43 - computed by Mr. Cottingham (1940) 11034/30.

Diameter	5"										
Height	1' 0"										
Altitude	200'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.88	2.25	(1.75)	79	4.23						
February	1.12	3.16	(1.5)	2.49	1.72						
March	1.31	2.62	2.25	.26	1.61						
April	2.14	.72	1.64	2.84	1.56						
May	3.75	2.84	1.45	1.57	.73						
June	90	1.80	1.13	2.67	3.11						
July	2.47	1.58	2.55	1.84	3.29						
August	.81	.54	2.80	2.98	.79						
September	2.20	2.35	1.42	3.35	2.20						
October	4.73	1.77	1.55	2.83	2.01						
November	1.20	.82	2.27	4.69	2.70	#					
December	.41	.36	5.20	2.32	1.92	#					
TOTALS	NR.	21.92	20.81	(23.16)	28.53	25.87					
		2	2	d	2	d					

1932 Resumed.

House w/ height 55' N: See 60 type 20° SE: See 55' w/ 185' S. Since last return (1930) two large trees
S.E. of gauge have been removed.

File PA 19/1/39 Record Thermometer

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
1932.			Chertsey	2½ m	N.E. ✓	Cotterham	½ m	S.E. ✓

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