

RAINFALL AT Tortworth Court

Lat.

Lon.

County of

Gloucester

Rain Gauge, by

Observer

Mr T Shingles

Seven L - 3.

Mr T Edington

Diameter	8'										
Height	10										
Altitude	264										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.73	1.20	1.76	3.10	3.61	.56	1.88	.44	5.60		
February00	1.49	3.50	3.41	.06	.40	2.83	1.31	3.34		
March	1.80	.76	.30	2.99	2.91	2.86	3.51	.50	.95		
April.....	1.13	.96	.07	2.72	2.33	.68	2.43	2.16	2.57		
May	4.39	1.29	1.21	2.22	.41	.21	1.31	3.25	1.97		
June.....	1.03	2.16	1.69	2.16	1.39	1.97	3.31	.92	1.60		
July	2.69	4.62	2.30	2.72	3.91	.94	2.57	.55	.78		
August	7.80	3.11	2.34	2.72	4.40	1.87	5.78	3.56	1.73		
September....	1.99	2.91	.84	3.68	1.20	7.15	3.46	1.13	1.97		
October.....	9.39	2.31	3.59	3.78	2.84	4.43	1.56	6.25	2.89		
November....	3.36	2.66	2.12	5.48	5.08	.80	1.50	2.55	3.21		
December	4.88	.89	2.86	2.77	2.26	3.27	4.75	3.61	2.31		
TOTALS	42.19	24.36	22.58	37.75	30.40	25.13	34.89	26.20	28.82		

1891 St Leonards Church 1/2 mile NE

Wall 5 ft high 54 ft W

13 ft " 33 " E

Hall 12 " 78 " N

1894 Tortworth Ch 1/2 mile NC

RAINFALL AT Tortworth Court

Lat.

Lon.

County of

Gloucester West

The Earl of Gloucester

Rain Gauge, by

51^{1/2}

Observer

Mr. T. Edington

Severn L. - 3.

Myself being

for the Earl of Gloucester

Diameter ..	8										
Height	1.0										
Altitude ..	264								200		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.98	1.61	1.81	3.54	3.81	.58	4.13	1.25	1.49	1.32	2.8521
February ..	6.36	1.39	.91	1.66	4.72	.66	1.95	1.55	1.45	.64	2.119
March	1.32	2.32	1.70	4.14	1.31	4.11	1.80	.78	2.75	3.23	2.346
April	1.48	3.25	1.38	2.66	1.85	2.99	1.07	2.70	2.56	2.49	2.243
May	2.13	1.29	1.58	4.03	2.38	.17	1.90	2.68	1.43	1.10	1.869
June	1.75	2.48	2.76	4.05	1.01	3.60	2.14	3.99	.67	3.15	2.560
July93	3.11	.75	4.18	4.20	.63	.91	2.25	2.21	2.04	2.121
August	3.00	2.35	3.84	3.97	2.57	4.18	1.54	1.89	5.03	2.40	3.077
September ..	.63	1.97	1.90	3.04	2.01	1.08	.60	.67	3.05	3.59	1.854
October	4.10	1.38	2.00	7.85	.62	1.59	5.11	6.06	2.33	5.34	3.638
November ..	2.83	.89	2.77	1.72	1.82	3.44	3.13	2.93	1.16	1.51	2.2220
December ..	6.28	5.10	3.03	2.42	2.03	.87	1.39	6.28	2.21	4.79	3.450
TOTALS ..	34.79	27.14	24.43	43.26	28.32	23.80	25.67	33.03	26.44	31.60	29.849

1900 Tortworth Church 700 yards E by N

House 35 ft high 60 ft S.E.

1903 Charlton Station 2 miles S.E.

RAINFALL at Tortworth CoatesCounty of Gloucestershire Observer The Earl of Darnley
g. BuntingRiver Basin Severn - Left Bank Tributaries 3Rain Gauge, by N & J

Diameter ...	8										
Height	10										
Altitude ...	264										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MRENS.
January ...	2.52	.96	1.04	5.28	1.16	3.86	2.95	1.14	1.87	4.29	
February ...	4.13	2.05	2.50	1.31	3.45	4.37	5.38	1.16	1.70	3.21	
March72	2.09	5.23	4.56	4.27	1.82	4.05	2.62	1.72	5.47	
April	2.26	1.25	.18	3.60	1.72	1.25	1.63	1.67	2.02	1.91	
May	1.99	1.31	2.54	2.68	1.76	3.68	3.08	2.99	1.38	.23	
June.....	3.99	2.68	5.11	.80	2.38	1.66	1.99	2.69	.99	1.25	
July	1.78	.02	5.31	.78	3.85	4.01	1.55	2.62	4.93	2.99	
August.....	5.43	2.10	7.55	1.25	2.18	2.69	5.45	8.14	2.32	2.59	
September ..	41	1.95	.65	3.65	1.56	1.37	.98	2.98	7.83	1.82	
October ...	4.86	2.52	4.21	2.10	1.90	3.67	7.15	4.31	1.66	2.42	
November ...	3.88	4.04	1.80	3.26	3.62	1.84	3.13	.66	2.08	1.64	
December ...	4.73	6.04	6.07	1.50	6.88	5.97	3.27	.67	3.21	4.50	
TOTALS ...	36.70	27.01	45.19	30.77	34.73	35.69	40.61	31.65	32.71	32.32	

1910 Norm 35 ft high 6° fl N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.40	2.10	Charfield	2 miles	E NE E E	Tortworth	1/2 mile	E SE E NE

RAINFALL at Totterworth Court.

County of Gloucester. Observer The Earl of Dufferin
 River Basin 3 - Severn. John Bunting (Stationer).

(1929) M.D. Rain Gauge, by No. 23.

Diameter ...	8										1930 Means
Height	1.0										
Altitude ...	264										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...	4.52	3.15	3.92	1.78	4.25	3.16	4.72	3.35	5.26	.96	5.23
February ...	1.16	.34	3.59	6.13	.26	3.44	2.34	3.11	3.00	1.20	.55
March	3.15	1.69	3.35	2.03	1.24	.61	.42	3.23	3.57	.29	2.45
April.....	4.90	.80	2.80	2.71	3.01	1.68	2.96	1.12	1.24	1.05	2.23
May	2.51	1.67	.82	1.83	5.60	4.37	2.28	1.15	.54	2.46	1.50
June	2.42	.15	.77	.58	2.01	.00	2.14	3.28	2.45	1.27	1.65
July	5.03	.53	4.77	2.13	4.46	3.14	2.80	4.45	2.60	1.63	3.85
August	1.37	2.86	3.93	2.45	4.37	2.46	3.04	3.93	2.34	3.15	2.62
September...	2.42	2.16	1.71	2.38	4.70	4.41	1.05	5.20	1.30	.31	3.68
October.....	2.22	1.70	1.14	5.43	5.33	3.72	2.96	2.57	6.57	5.05	2.59
November...	1.68	2.12	1.84	2.32	2.82	1.57	6.81	2.70	4.24	9.01	3.92
December...	3.23	1.76	5.02	3.19	4.24	4.43	.56	3.90	3.07	8.21	3.30
TOTALS...	35.61	18.93	33.66	32.96	42.29	32.99	32.09	37.99	36.18	34.59	32.58

Kegill 552.
 1920. Mean 35 ft. 60 ft. w.s.

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

Date.	Lat. N.	Long. ^W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51°40'	2°16'	Charfield	2 m.	E.S.E.	Totterworth	5 m.	E.N.E.

RAINFALL at Shortworth Court

County of Gloucestershire

Observer W. J. Banting

River Basin Severn Left Bank Tributary

Head Gardner

Type of Gauge Glass

Annual Average 31.5 in. based on 39 years obs unweighted. Period of average 1881-1915 Ref S

Diameter	8										
Height	10										
Altitude	264										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.96	4.05	2.69	2.67	6.3	3.26	3.58	4.12			2.66
February	2.02	1.7	3.17	1.40	3.00	2.59	4.67	1.00			2.33
March	1.52	2.45	2.86	2.41	1.15	2.42	2.90	1.28			2.18
April	2.54	2.90	1.33	1.71	5.74	2.94	2.30	1.04			2.65
May	3.27	6.32	2.60	1.38	.90	1.17	2.00	2.56			3.01
June	3.07	1.37	1.16	1.22	4.28	2.90	2.34	1.86			1.53
July	4.63	2.28	1.62	1.32	8.2	5.91	3.07	2.89			5.71
August	3.95	1.16	0.88	2.11	2.07	1.57	1.52	3.54			1.12
September	2.41	4.00	3.40	2.36	6.23	2.72	1.62	1.90			1.08
October	1.64	5.69	2.86	1.78	4.98	1.58	3.15	4.97			4.52
November	5.16	2.09	1.07	1.22	6.05	2.97	1.68	3.87			7.16
December	1.78	1.58	0.68	6.52	3.99	3.06	2.42	3.64			1.28
TOTALS	31.95	34.06	24.32	25.10	39.84	31.09	30.25	29.67			23.23

1931 House 85' high 60°W.

1937 House 30' high 45°N.W. Trees 30' high 26°W, 25' high 25°S & 30' high 30°S.E. Glasshouse 15' high 45°N.N.E.

No file

1940 Tree 30' high, 20 yds S.S.W. Glasshouse 15' high, 10 yds E. & 15' high, 6 yds N.

Office 30' high, 20 yds N.W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Charfield	2 m	ESE	Shortworth	2 m	ENE

Station No.....

2443

41

RAINFALL at Tortworth Court

County of Gloucestershire Observer The Head Gardener

River Basin Severn L Bank Tribs - 3

Type of Gauge Glasser

Annual Average 31.5 in. based on 39 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. A101542/41

Diameter	8"										
Height	1' 0"										
Altitude	264'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	N.R.	N.R.	*	**							

1941 N.R. 2443 return is a copy of that for 2144 & is retained in file.
2144 return stamped file as mostly copy of 2144

30746 Termination action taken - no return received.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge.