

RAINFALL AT Neston Park [Shifnal]

2322 70

Lat. Lon. County of Stafford
 Rain Gauge, by Observer J. Hope

Seven, L - 2.

Diameter.				5								
Height.				1. 6								
Altitude.												
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.				1. 87	1. 61	2. 29	1. 40	3. 15	1. 99	1. 76		
February. ....				. 63	2. 32	1. 39	2. 73	2. 54	1. 21	2. 38		
March.				3. 27	. 77	0. 83	2. 47	2. 73	. 88	. 92		
April. ....				. 66	. 84	. 61	2. 91	2. 17	1. 95	2. 82		
May.				2. 43	1. 87	1. 63	. 90	2. 19	5. 88	2. 92		
June.				2. 56	1. 20	3. 00	3. 07	1. 18	3. 36	4. 79		
July.				2. 67	. 66	6. 60	2. 75	4. 80	1. 10	4. 71		
August.				2. 47	5. 50	3. 44	2. 38	4. 81	5. 91	6. 48		
September.				1. 81		3. 88	4. 88	2. 45	2. 84	2. 62		
October.				2. 32	1. 70	5. 48	2. 85	2. 20	3. 42	1. 20		
November.				1. 48	3. 32	3. 81	4. 12	2. 61	2. 88	1. 05		
December. ....				. 54	2. 50	1. 28	4. 57	1. 30	2. 32	. 56		
TOTALS.	20. 75	27. 78	43. 34	22. 71	22. 29	34. 24	35. 03	32. 13	33. 74	32. 21		

Wston under Lygiard

Neston under Lygiard Church 60 yards E
 House 60ft high 40ft distant

RAINFALL AT *Weston Park [Shifnal]*

2323 80

Lat. _____

Lon. _____

County of _____

Stafford

Rain Gauge, by _____

Observer _____

W. J. Stone

Earl of Bradford

Season - 1882.

Diameter	5										
Height	1.6										
Altitude			600	400?				400 T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.32	.30	2.66	3.97	2.37	1.80	3.27	2.88	.78	.42	1.897
February	2.08	3.12	2.55	2.42	1.52	2.46	.95	.45	.65	1.70	1.790
March	1.07	2.45	1.95	1.62	2.34	1.37	2.63	1.71	2.34	2.61	2.009
April	1.51	.96	3.31	1.10	1.81	2.69	1.52	1.29	1.71	4.32	2.012
May	2.45	2.36	2.24	1.74	1.17	2.33	6.21	1.60	.79	3.15	2.404
June	3.34	2.33	5.73	3.39	1.73	2.97	1.21	2.25	2.61	1.01	2.657
July	5.56	2.06	3.37	2.81	3.75	.65	3.53	1.64	5.65	2.18	3.120
August	1.07	4.25	2.45	1.34	2.40	2.61	1.66	1.77	4.19	3.47	2.511
September	2.88	1.93	1.99	4.84	1.82	3.64	2.76	2.46	.96	2.82	2.610
October	4.89	2.90	6.21	3.05	1.43	4.52	3.46	2.43	.71	4.15	3.374
November	1.74	2.32	4.86	3.88	1.58	2.98	2.15	1.23	4.39	.92	2.605
December	3.45	2.88	4.50	.98	2.53	.83	3.60	1.70	2.21	1.63	2.441
TOTALS	30.36	27.86	41.82	31.14	24.65	28.75	32.84	21.41	27.09	28.38	29.430

Weston under Lymyard Church 60 yards E

Mansion 60 ft high 40 ft distant

✓ indicates entered correct day. (see note at beginning of this book)

RAINFALL AT Weston Park [Shifnal]Lat. _____ Lon. _____ County of StaffordRain Gauge, by _____ Observer P. Hon. Earl of Bradford
Season, 2-2.

Diameter	5											
Height	1	6										
Altitude	400	J										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.38	1.87	2.45	1.66	1.80	3.32	1.04	1.72	1.07	3.24	2.055	
February ....	.64	.14	1.35	2.37	2.36	.30	.78	2.48	1.56	2.26	1.421	
March	1.11	1.15	.69	.42	1.35	1.85	2.27	2.02	.89	.77	1.252	
April .....	.83	1.96	1.17	.41	1.49	1.85	1.07	1.99	1.90	2.49	1.516	
May	2.23	3.63	3.08	2.28	2.86	.68	.38	1.26	3.38	2.23	2.201	
June	2.38	2.71	3.44	3.03	2.56	1.53	1.37	3.22	1.32	2.98	2.454	
July	2.60	1.94	2.48	2.27	2.67	2.87	1.61	.90	1.00	1.40	1.974	
August	3.36	3.86	2.24	1.80	2.19	1.72	2.34	3.70	3.18	1.32	2.571	
September...	.97	2.08	3.10	1.88	.99	.54	3.46	2.85	.61	4.45	2.092	
October	1.53	5.19	2.91	1.79	2.44	2.64	2.67	1.16	2.58	2.87	2.598	
November...	5.16	1.73	2.12	1.35	2.49	2.65	1.27	2.05	1.44	1.60	2.186	
December...	.91	3.16	1.81	2.81	2.22	1.83	3.34	2.22	2.01	2.21	2.250	
TOTALS	24.10	29.42	26.84	22.07	25.42	21.78	21.60	25.57	20.94	27.82	24.556	

RAINFALL AT Weston Park [Shipal]

Lat. Lon. County of Stafford
 Rain Gauge, by Observer R. H. C. of Bradford
Season, 2-2. W. J. C. of J. R. H.

Diameter ..	5											
Height	1 6											
Altitude ..	400 I											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.36	1.71	.86	1.58	2.12	.74	3.37	1.54	1.23	1.32	1.683	
February ..	3.35	1.27	1.20	1.21	3.15	.84	2.02	1.37	1.61	.54	1.656	
March	1.01	1.61	1.42	3.89	1.50	3.23	1.70	1.15	3.16	2.67	2.134	
April .....	.92	1.76	1.91	1.73	1.48	1.84	1.60	1.80	2.64	1.98	1.766	
May	1.73	1.23	2.85	2.38	2.35	.64	2.74	4.05	3.44	1.23	2.264	
June	2.86	2.98	1.68	.95	.66	2.18	2.16	2.71	2.33	3.24	2.175	
July	2.17	3.25	1.57	1.73	2.42	1.39	.98	3.02	2.69	3.52	2.269	
August	3.87	3.01	4.73	4.62	2.67	5.46	2.28	2.61	3.67	2.09	3.501	
September..	.92	.93	1.66	4.03	2.27	.95	1.63	1.16	1.91	3.28	1.874	
October	3.61	2.47	2.84	4.69	.57	1.54	4.07	4.85	2.00	3.58	3.022	
November ..	2.64	1.33	1.63	2.17	1.33	2.87	2.64	2.45	1.94	.79	1.979	
December ..	3.71	3.47	1.41	1.67	1.91	.69	2.77	2.71	2.45	4.45	2.524	
TOTALS ..	29.15	25.02	23.76	30.65	22.43	22.37	27.91	29.42	29.07	28.69	26.847	5.46

1906 Weston Church 200 yards W.S.W
 Shipal Station 5 miles S
 Holly Lodge 5 1/2 miles high 15 yards S

H. C.

RAINFALL at Weston Park [Shipal]County of StaffordshireObserver The Earl of Bradford Julian WhiteleyRiver Basin Larvon - left Bank Tributaries 2

Rain Gauge, by _____

Diameter ...	5											
Height	1 6											
Altitude ...	400 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.04	.56	3.66	3.62	1.28	3.18	1.04	2.23	1.77	2.52		Totals 16.74 7.56
February ...	2.89	1.73	1.24	.96	1.84	2.45	4.29	.97	1.47	2.15		8.88
March .....	.52	1.50	3.82	4.88	2.56	.84	3.14	2.16	1.36	4.71		11.37
April	2.16	.82	.27	3.27	1.07	1.32	1.21	1.57	2.34	2.54		7.66
May	2.12	.65	2.33	2.98	1.58	2.67	2.63	3.64	2.67	1.08		10.02
June	1.46	2.63	5.51	1.10	2.64	.93	2.66	1.62	1.03	1.42		6.73
July	3.06	.22	2.58	1.28	4.95	6.75	1.38	2.14	3.83	2.41		9.76
August	4.38	2.33	6.21	2.06	1.85	2.22	2.35	5.00	1.30	2.26		10.91
September ..	.98	1.49	.99	2.17	1.47	.58	1.36	1.56	5.05	1.81		9.78
October ...	3.06	2.26	2.81	4.20	2.00	1.58	3.42	3.84	1.97	2.99		12.22
November ..	4.41	3.13	2.86	2.49	2.97	2.02	2.41	1.84	1.63	1.76		7.64
December ...	5.26	4.70	3.01	1.34	5.92	4.08	2.79	1.10	3.33	3.55		10.77
TOTALS ...	32.34	22.02	35.29	30.35	30.05	28.62	28.68	27.67	27.75	29.20		113.30 14.46
	2	2	2	2	2	2	2	2	2	2		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Shipal	59M	S			

RAINFALL at *Shipral (Weston Park)*County of *Staffs.*Observer *Earl of Bradford*River Basin *2 - Swens. Co.**Jules White (Gardener)*
*(Roland D. Smith)**Snowdon* Rain Gauge, by

Diameter ...	5												
Height	1.6												
Altitude ...	400												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 <i>mean</i>		
January ...	3.78	2.30	4.09	2.56	3.29	1.91	2.04	2.31	4.56	1.64	4.07	4.07	32.35
February ...	1.89	3.35	2.55	5.54	1.14	3.39	1.61	1.90	2.80	5.4	4.9	4.9	22.20
March	2.46	1.64	2.37	1.39	1.28	1.06	.76	2.57	1.99	.27	3.52	3.52	19.31
April	3.78	1.42	1.91	2.07	2.59	4.42	1.77	1.82	1.46	.71	2.29	2.29	21.19
May	4.37	1.72	1.30	2.30	4.24	2.50	3.02	1.49	.80	1.95	2.30	2.30	26.02
June	3.17	.34	.62	.50	3.15	.08	1.26	4.80	3.19	1.92	.85	.85	17.88
July	5.68	.78	4.57	5.17	4.94	3.30	1.81	3.03	1.26	2.24	5.12	5.12	37.90
August	1.68	3.80	3.31	3.19	3.69	2.47	1.93	4.28	3.33	2.08	2.79	2.79	32.55
September...	1.99	.65	2.60	3.56	3.49	3.48	1.22	2.98	1.14	.72	2.85	2.85	14.68
October	3.22	2.43	.46	5.16	3.65	3.59	2.57	2.21	4.42	3.73	3.56	3.56	55.00
November...	.83	2.00	1.20	3.80	1.55	1.35	4.84	3.87	2.84	6.16	3.58	3.58	33.02
December...	2.55	2.26	3.47	5.88	2.32	2.35	.73	2.16	2.07	4.63	3.04	3.04	31.46
TOTALS...	35.35	19.69	28.45	44.12	35.36	26.70	23.56	33.42	30.86	26.59	34.46	34.46	335.56
	0	0	0	0	0	0	0	0	0	0	0	0	42.68

1923 seems big

N.B. Annual value, 1923, rejected from Survey, 1928.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
<i>Free-shed.</i>			<i>Shipral</i>	<i>5 m.</i>	<i>S.</i>	<i>Weston-under-Lizard</i>	<i>300 +</i>	<i>S.W.</i>

RAINFALL at Shifnal (Woolton Park)County of Stafford Observer Earl of BradfordRiver Basin Severn - Left Bank - 2Type of Gauge LondonAnnual Average 27.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 3

Diameter	5											
Height	16											
Altitude	400											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.90	2.61	1.81	2.27	.96	3.30	2.89	2.93	6.04	3.27		Total 27.98
February	2.32	.19	3.49	.28	2.48	1.94	4.01	.72	.97	2.73		19.13
March	.21	1.70	2.44	2.14	.62	1.84	2.01	.54	1.62	2.00		15.12
April	4.63	3.19	1.19	1.95	3.32	2.21	2.33	.15	1.53	3.57		24.07
May	4.78	5.16	1.37	.98	.68	1.02	3.39	1.43	1.24	2.21		22.28
June	3.87	.49	2.41	1.40	2.26	4.14	1.07	1.67	2.22	.68		20.21
July	3.31	4.26	3.27	2.25	.42	5.09	3.67	2.86	6.91	3.04		35.0
August	5.72	2.08	0.97	2.19	1.25	.94	.76	3.23	2.78	.56		20.47
September	2.76	2.00	0.72	1.86	3.21	4.30	3.27	1.99	.55	1.00		21.66
October	.95	4.63	4.81	2.57	3.78	2.08	2.32	2.93	4.03	3.71		31.31
November	3.82	1.91	1.03	2.34	4.87	2.83	1.65	3.79	4.77	6.54		33.55
December	.97	.95	0.40	4.47	2.50	2.35	3.02	3.00	2.18	1.86		21.70
TOTALS	35.24 D.	29.17 D.	23.91 D.	24.70 D.	26.35 D.	32.04 D.	30.39 D.	25.24 D.	34.86 D.	31.16 D.		273.06 9.66

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.			Shifnal	5m	W.	Woolton - in Lizard	200 yds.	S.

Station No. 2323

RAINFALL at Shigmal (Weston Park)

41

County of StaffordObserver Earl of BradfordRiver Basin Severn - 2 Bank 2Type of Gauge SnowdonAnnual Average 27.3 in. based on 35 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref SFile No. 626251/37

Diameter	5"				435	388						
Height	1' 6"					1						
Altitude	400'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.75	3.77	4.11	2.14	2.02	2.27	1.94	3.55	1.66	.58		Totals 25.79
February	2.98	1.13	1.43	1.82	1.68	2.24	1.66	1.07	.56	3.58		18.15
March	2.16	1.84	.81	.53	1.17	.74	4.87	1.12	1.76	.67		15.67
April	1.08	.94	1.01	1.60	1.56	1.20	1.81	1.66	2.07	2.19		15.12
May	2.67	3.54	2.33	.50	3.26	2.47	2.39	1.64	1.45	1.39		21.64
June	1.46	1.38	1.68	1.73	2.79	2.09	1.13	4.17	.46	1.02		17.91
July	4.43	2.00	1.91	2.66	1.74	1.73	3.30	1.42	1.82	2.17		23.08
August	3.49	1.42	1.53	1.93	4.06	5.85	.79	4.26	1.68	2.93		27.94
September	.66	1.61	2.64	2.85	2.32	4.11	1.00	2.33	.71	3.47		21.70
October	2.22	2.47	1.78	2.83	3.81	.52	.60	2.20	3.59	.97		20.99
November	2.79	.82	2.20	3.47	.87	3.95	2.81	1.17	2.08	3.02		23.18
December	1.65	3.05	1.03	1.21	2.55	1.98	1.97	3.54	1.20	2.30		20.68
TOTALS	29.34	23.97	22.46	23.17	27.83	29.15	24.27	28.13	19.04	24.29		251.65
	D	D	D	D	D	D	D	D	D	D		446

227.36

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Shigmal	5 m.	S.W.	Weston-under-Lizard	300 y.	S.

BRITISH RAINFALL ORGANIZATION

Station No. 2323RAINFALL at Shipnal (Wilton Park)

51

County of StaffordshireObserver The Earl of Bradford.River Basin St. Peter'sType of Gauge SnowdonAnnual Average 27.3 in. based on 35 years obs. un-weighted. Period of average 1875-1915 Ref. S28.39 " " " " " 1916-1950File No. 626251/27 P

Diameter ...	5"				435	388						
Height ...	1' 6"					1						
Altitude ...	400'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	1.85	2.20	.71	1.36	2.58	2.97	1.28	1.52	2.08	5.45	22.00	
February ...	2.00	.54	1.71	1.89	1.62	.50	1.90	3.33	.34	2.06	15.89	
March ...	4.35	2.26	.88	2.11	2.76	1.15	1.74	1.04	2.17	1.64	20.09	
April ...	1.65	2.34	2.56	.30	1.27	1.64	.16	.66	3.36	0.99	14.93	
May ...	2.90	3.01	2.42	2.21	4.10	.74	1.08	1.83	.84	2.25	21.38	
June ...	1.11	2.35	2.45	2.92	2.30	2.03	2.00	4.08	1.44	2.09	22.77	
July ...	1.44	1.37	2.72	4.33	1.90	2.16	3.31	5.14	1.64	4.14	28.15	
August ...	3.68	2.49	2.74	4.51	1.16	4.53	3.97	4.64	1.04	2.39	31.15	
September ...	2.03	1.75	2.58	2.02	2.06	2.27	4.64	3.95	.17	4.93	26.40	
October ...	1.06	3.51	1.59	4.01	1.37	2.26	1.79	2.95	2.64	4.21	25.38	
November ...	4.81	2.10	1.45	5.17	1.77	.74	1.89	1.78	2.98	4.46	27.15	
December ...	2.40	3.21	1.10	3.01	1.79	2.32	.98	2.26	3.22	2.94	23.23	
TOTALS ...	29.28	27.13	22.91	33.84	24.61	23.30	24.74	33.18	21.92	37.55	278.52	
	D	D	D	D	D	D	D	D	D	D		

1951

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference T33 806108

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Shipnal	5 m. A.W.	Wilton - under- Leyard	200 x 1.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓	✓	✓	✓	