

227/4
80

RAINFALL AT *Bishops Cleeve Totterton*

Lat. _____ Lon. _____ County of *Shropshire*

Seven 3. Rain Gauge, by _____ Observer *W. H. Whitaker Esq.*

Diameter . . .							5		5		
Height							9		0.10		
Altitude . . .							700				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . .								1.87	.63	.96	
February . . .								.84	1.02	1.50	
March								1.49	2.81	2.28	
April								1.41	1.81	6.27	
May								1.94	1.07	4.62	
June								1.24	3.70	.44	
July								1.58	5.71	3.92	
August								2.28	4.41	2.87	
September . .								2.81	.37	1.72	
October							5.20	2.08	1.55	3.63	
November . . .							1.99	2.74	7.02	1.30	
December . . .							3.86	3.03	3.03	2.18	
TOTALS . . .								23.31	33.13	31.69	

2273/4

RAINFALL AT Bishop's Castle Tollerston

Lat. _____ Lon. _____ County of Shropshire

Severn-3. Rain Gauge, by _____ Observer W H Wainaker Esq

Diameter	5											
Height	0	7										
Altitude										700		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.75	3.24	2.46	1.75	2.74	4.91	1.02	2.40	.71	5.01	2.899	
February ....	.78	.05	1.52	4.18	2.70	.11	.58	2.30	1.93	4.14	1.829	
March	2.01	1.19	1.18	.82	2.03	1.86	3.27	4.00	.97	1.24	1.857	
April	1.31	2.66	1.02	.32	1.95	2.57	1.30	2.48	1.77	3.08	1.846	
May	2.84	4.46	2.56	2.57	3.45	.87	.34	1.19	4.11	1.77	2.416	
June	1.16	2.82	2.34	1.78	2.00	2.27	2.51	.72	1.60	2.93	2.013	
July	2.08	2.25	1.62	3.04	3.57	2.32	2.57	.86	1.10	1.22	2.063	
August	4.06	4.94	2.23	1.88	2.95	3.99	1.46	4.02	2.11	1.55	2.019	
September....	1.10	2.69	2.34	1.62	2.06	1.15	5.58	2.00	.89	3.05	2.248	
October	2.02	7.30	2.58	3.22	4.05	3.68	4.07	1.29	5.34	2.64	2.619	
November....	4.41	2.75	2.43	2.03	3.57	5.42	1.05	1.98	2.25	2.28	2.817	
December	1.45	5.04	1.65	4.58	2.92	2.82	4.80	4.18	2.50	2.66	3.263	
TOTALS	(27.77)	39.39	23.93	27.79	34.99	31.97	28.58	27.42	25.28	31.57	(24.889)	

1890 Dec 1 in added for snow

2273/4

RAINFALL AT Bishop's Castle Totton

Lat. Lon. County of Shropshire
 Rain Gauge, by Observer W. H. W. Lister Esq

Severn - 3.

Diameter ..	5										
Height	0 7										
Altitude ..	700										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.87	2.62	1.67	2.93	3.44	.73	4.21	1.83	1.15	1.46	2.391
February ..	3.94	1.29	.95	2.61	4.78	(1.14)	2.72	1.73	1.78	.91	2.185
March	1.29	3.59	1.84	4.81	1.70	(5.04)	1.80	1.65	2.59	2.58	2.675
April	1.47	2.25	2.57	1.87	1.61	3.29	1.09	2.75	2.62	2.41	2.193
May	2.40	1.39	3.36	3.50	2.68	.93	2.33	2.84	1.68	.92	2.207
June	2.76	2.47	2.33	1.95	1.03	(2.50)	2.16	3.12	2.31	3.16	2.379
July	2.85	4.05	1.81	2.64	3.64	(4.28)	.84	4.58	2.84	2.36	2.739
August	4.60	1.34	4.87	4.46	3.31	4.88	1.78	3.22	4.01	1.93	3.440
September ..	.96	1.59	1.86	4.09	1.68	1.42	.71	.63	2.38	2.95	1.827
October	3.48	2.51	2.69	7.48	.86	2.10	4.54	6.11	1.82	3.34	3.493
November ..	3.02	1.84	2.75	2.16	1.60	3.29	3.90	2.68	2.10	.93	2.427
December ..	4.32	4.53	2.57	2.70	2.46	.57	2.53	3.08	2.20	3.75	2.871
TOTALS ..	34.96	29.47	29.27	41.20	28.79	26.53	28.61	34.26	28.48	26.70	30.825

1907 Lydbury Church 1 1/2 miles S
 Totton Station

H. W. L.

RAINFALL at Bishop's Castle TottonCounty of ShropshireObserver W.H. Whitaker EsqRiver Basin Severn right Bank Tributaries 3 Major W.H.B. Whitaker (1719)

Rain Gauge, by _____

Diameter ...	5										
Height	10								1.3		
Altitude ...	700					750			800		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.12	.46	2.60	3.63	1.07	4.40	1.52			1.81	
February ...	2.70	1.74	1.27	1.62	2.68	3.96	3.33			4.81	
March .....	.97	1.23	3.78	5.48	2.97	.49	3.74			3.73	
April	2.06	1.06	.21	4.33	1.16	1.38	1.21			1.13	
May	1.84	.97	1.65	3.26	1.08	3.01	3.53			1.22	
June	2.49	3.09	4.16	1.24	1.43	2.49	1.85			.89	
July	2.50	.92	2.60	.72	4.52	1.90	1.48			2.71	
August	3.81	1.59	6.52	1.69	3.16	4.62	2.32			2.45	
September ..	.46	2.30	.78	2.25	1.09	.86	.97			1.79	
October ...	3.79	2.38	3.11	6.21	2.01	2.55	5.31			1.71	
November ..	3.92	3.41	2.14	2.90	4.05	2.62	2.29			1.75	
December ...	5.73	4.75	3.50	1.50	5.91	5.44	1.70			3.80	
TOTALS ...	32.39	23.90	32.32	34.83	31.13	33.72	29.25	NR		27.80	

Ob. 8 am
 1913 New 20-20 ft high 10 yards N + S
 1916 Horn 40 " " 10 " W
 New 46 " " 12 " S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Flordon	1 1/2 m	E	Lydbury	1 1/2	SW N

RAINFALL at Lydbury (Latterton Hall)County of ShropshireObserver W. H. Whitaker, Esq., J. P., dist. 17-11-12River Basin 3 - SevernMajor W. H. B. Whitaker (1922)

"Personal & Public" Rain Gauge, by _____

Diameter ...	5											
Height	1.3											
Altitude ...	700											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mdms.
January ...	2.36	2.51	4.49	1.17	2.30	2.54	2.96	2.98	4.10	1.07	4.58	
February ...	1.70	.43	3.35	5.68	.44	3.41	1.83	2.29	2.17	.76	.70	
March	3.39	1.79	2.95	1.71	1.22	.96	.54	2.42	2.29	.27	3.08	
April	4.21	.98	3.68	2.28	3.43	1.84	2.58	1.71	1.35	.76	3.28	
May	2.12	1.62	1.05	2.27	4.68	3.26	2.12	1.18	1.19	2.18	1.89	
June	2.88	.59	.99	.57	2.25	.12	1.74	4.34	4.10	2.31	.91	
July	4.62	.98	4.02	2.63	4.42	2.12	2.65	3.17	1.41	2.31	3.74	
August	1.08	3.42	2.15	2.75	3.50	4.04	2.67	5.69	3.53	1.75	3.51	
September...	2.18	.77	2.16	2.20	4.09	2.62	1.72	3.37	1.31	1.55	3.88	
October	3.13	1.80	1.02	5.29	4.22	3.59	5.02	2.54	4.43	3.59	3.19	
November...	.74	2.68	1.29	1.90	2.54	2.09	2.83	3.97	3.94	5.65	3.13	
December...	2.81	2.50	4.10	1.71	3.92	3.03	.74	2.11	1.97	6.09	3.38	
TOTALS...	32.17	20.07	31.25	30.16	37.01	29.62	27.40	35.87	31.79	28.29	35.27	W. H. P.

1920, after 5 - back tree 50 ft. 6 ft. off, etc.

1930, N. P. Low. & overshattered.

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
1920.	1 mile due east of Lydbury		St. Martin's	7 m.	E	Lydbury North	1 1/2 m.	S

RAINFALL at Lydbury North (Totterton Hall)County of Salop. Observer Major W.H.B. Whitaker.River Basin 3- Severn. Right Bank.

Type of Gauge

Annual Average 30.8 in. based on 35 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. S.

83/167/38.

Diameter	5"										
Height	1' 3"		1.6.			0	6"		1' 6"		
Altitude	700'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals
January	1.64	3.73	2.30	3.28	1.10	4.25	4.47	4.74	5.72	3.03	34.26
February	2.96	2.9	3.43	2.9	2.80	2.32	5.25	.68	2.27	2.76	23.05
March	.37	2.58	2.39	2.41	.98	2.84	2.60	.38	2.06	1.40	18.01
April	3.19	3.41	.82	2.83	4.39	2.60	1.97	.16	2.35	3.61	25.23
May	4.87	4.41	1.84	2.00	.74	.83	1.67	(2.54)	1.05	2.20	22.15
June	3.95	.98	2.04	1.55	3.28	3.64	(.72)	(2.76)	1.34	1.22	21.48
July	2.85	4.47	2.19	2.30	.66	4.33	2.87	2.98	7.24	3.38	33.27
August	5.44	1.38	1.01	2.49	1.12	.64	1.10	3.17	1.75	.32	18.42
September	2.31	2.38	.79	2.36	5.23	3.05	2.54	1.27	.77	1.47	22.17
October	.88	5.23	4.83	2.32	3.86	1.88	3.58	4.39	2.90	3.87	33.74
November	5.08	1.95	.74	1.50	5.80	4.43	1.57	5.37	5.93	8.16	40.53
December	1.15	1.82	.73	5.87	3.73	3.65	2.98	3.59	1.98	1.51	27.01
TOTALS	34.69 D.	32.63 D.	23.11 D.	29.20 D.	33.69 D.	34.46 D.	31.22 D.	32.03 D.	35.36 ?	32.93 D.	319.32

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

Station No. 2273/4

RAINFALL at Lydbury North (Tottenham Heath) 41County of Salop

Observer

Major W. H. B. WhitakerRiver Basin 3 - Severn Right Bank

Type of Gauge

Annual Average 30.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 831167/28

Diameter	5"			4 1/4"	5 1/4"				5"		
Height	0 6"	0 9"			1	1 1/2"	10"		10'		
Altitude	700'				41				700'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	4.03	3.52	5.95	2.41	2.24	3.73	2.48	6.18	1.66	.74	32.94
February	2.76	.57	1.65	1.28	2.01	3.59 (2.00)	1.55	1.04	5.11		22.58
March	2.69	2.13	1.05	.65	1.11	1.08 (6.79)	1.50	1.81	1.10		19.80
April	1.46	1.58	1.75	1.40	1.61	1.66	2.41	2.12	2.31	2.82	19.14
May	2.63	4.47	3.28	1.33	3.42	2.28	2.47	2.20	2.73	1.27	26.08
June	1.97	.93	2.01	1.53	2.83	3.09	1.79	3.00	.59	1.47	19.21
July	2.61	2.27	1.22	2.05	3.36	2.24	3.38	1.32	2.86	3.58	24.59
August	4.60	2.26	2.02	2.35	5.17	5.80	.45	3.09	1.18	4.63	31.55
September	1.15	2.19	3.49	3.33	2.91	4.44	1.37	2.85	1.80	4.60	28.13
October	2.36	1.91	4.15	3.68	4.28	1.32	.36	2.40 (4.30)	(1.52)		26.78
November	2.99	.95	2.69	4.46	.41	5.46	2.25	1.71	3.54	(4.69)	29.15
December	1.64	3.66	1.50	2.32	3.57	2.53	3.38	6.14	2.97	2.62	30.33
TOTALS	31.82 0	26.44 D	30.76 7	26.19 D	32.92 D	37.22 D	29.13 D	34.06 D	26.99 D	34.15 D	310.28

1947 Feb & March app. & adj. for snow.

1950 Oct & Nov apportioned.

50004

00044

60064

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.

BRITISH RAINFALL ORGANIZATION

Station No.

22 43/4

RAINFALL at Lydbury North (Totton)

51

County of ShropshireObserver Major W. H. B. WhitakerRiver Basin Severn Right Bank-3.

Type of Gauge

Annual Average 30.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S31.94 .. 24 .. within 1931-56File No. 98067/28

Diameter ...	5"				441	540					
Height ...	0' 10"					1					
Altitude ...	700'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	2.62	2.92	.74	2.33	2.19	4.27	1.03	2.78	3.72	4.95	27.55
February ...	3.45	.80	2.18	2.97	1.55	.30	2.60	4.26	.23	3.28	21.62
March ...	4.43	1.48	1.65	1.91	3.68	1.44	2.24	1.34	2.51	1.97	22.65
April ...	2.07	1.45	2.70	.53	1.06	2.01	.25	.46	2.89	2.02	15.74
May ...	2.95	2.57	1.80	2.94	4.28	.60	1.67	2.44	1.49	1.87	22.51
June ...	.70	2.25	2.33	3.53	4.22	1.47	1.57	4.32	1.60	1.92	23.91
July ...	1.47	1.32	2.70	2.17	.83	2.95	4.68	3.65	2.02	3.21	25.00
August ...	3.71	4.00	2.88	3.82	.87	3.75	8.74	2.26	1.03	4.15	35.51
September ...	2.39	2.61	2.99	2.05	1.04	3.64	5.15	7.19	.01	3.59	30.66
October ...	.82	5.22	2.93	3.36	2.10	1.81	1.63	3.46	3.82	6.71	31.86
November ...	6.70	2.74	2.19	7.18	2.98	1.22	2.80	2.22	4.06	5.70	37.79
December ...	2.79	3.17	1.30	2.48	3.68	3.21	2.30	2.63	6.19	4.16	31.91
TOTALS ...	34.10 d	30.83 d	26.39 d	35.27 d	28.48 d	26.67 d	34.56 d	37.31 d	29.57 d	43.53 d	326.71

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 8032 360874

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	10-16, 19 D 11, 12	✓ n.p. 30 D 25-30	✓	✓ but d 44, 46, 49	