

RAINFALL at

Winfield, School House

County of Hampshire

Observer

Frank Turner Esq

River Basin Severn, Left Bank Station 4

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	150	200					140				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			3.29	3.28	1.07	3.03	.73	1.67	1.88	2.36	
February ...			.88	1.12	2.00	2.99	3.63	1.08	1.34	2.29	
March			2.92	4.62	1.92	.85	2.65	2.60	1.40	4.16	
April .....			.15	4.05	.71	1.23	1.06	1.52	2.25	1.67	
May			2.22	2.63	1.13	2.51	2.44	3.35	4.55	.63	
June			4.52	.99	2.37	1.69	.97	2.34	1.02	.96	
July			2.43	1.26	3.95	5.93	1.71	2.45	2.94	2.32	
August			6.10	2.22	1.87	2.63	2.19	4.29	1.73	2.67	
September ..	1.33	.78	1.32	1.01	.71	1.20	1.72	5.32	1.59		
October ...	1.82	2.51	3.42	1.55	2.39	3.89	3.38	1.52	2.64		
November ..	2.48	2.24	2.34	2.80	2.45	2.58	1.41	1.83	1.33		
December ...	4.39	3.03	1.80	6.09	4.90	2.60	1.86	2.58	3.09		
TOTALS ...			31.07	28.55	26.47	31.31	25.65	26.97	28.36	25.71	

1911 House 40 ft high 48 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52-33-26	2-21-10		Bodmin SW	4 m	SW	St Peter	500 yds	N

RAINFALL at *Woffield (School House)*County of *Shropshire* Observer *Frank Lunn, Esq.*River Basin *4 - Severn.*

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	140										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.15	1.81	3.37	1.38							
February ...	1.54	.32	2.62	4.72							
March	2.67	1.09	2.29	1.47							
April	3.79	1.31	2.23	1.99							
May	4.04	1.13	.83	1.87							
June	2.05	.53	.63	4.0							
July	3.16	.65	4.23	2.80							
August .....	.84	3.37	1.68	2.25							
September...	1.75	.74	2.01	1.76							
October	3.84	1.82	.35	3.42							
November...	.59	2.12	.86	1.51							
December...	2.58	2.03	2.79								
TOTALS...	29.80	16.92	23.89	imp	X						
	0	0	0	ed							

1920. House 30 ft. high. 20 ft. off. at
 1921. Aug. low.
 1922. Draining in Dec.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52° 33' 20"	2° 21' 10"	Bridgnorth	42.	S.W.	St. Peter's, Woffield	200 yds.	N.

RAINFALL at Ackleton, The TolleyCounty of ShropshireObserver H. J. Bath Esq.River Basin Severn - St. Beals Tubs. 4M.O. Rain Gauge, by

Diameter ...								5			
Height								1.0			
Altitude ...								230			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...								2.32	3.95	1.42	4.34
February ...								1.84	1.75	.60	.36
March								1.89	1.72	.21	2.99
April								1.97	1.43	.71	2.34
May								1.56	.88	2.00	2.31
June								3.87	3.19	2.21	.66
July								2.74	1.11	2.07	4.49
August								5.34	3.10	1.43	2.36
September...								3.36	1.06	.68	2.88
October								2.05	4.39	3.50	3.20
November...								3.44	3.48	5.77	2.87
December...								1.83	1.65	4.97	2.93
TOTALS...								32.21	27.71	25.57	31.73

1927. Flower Beds 2 ft. high 21 ft. N. + S.

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
1927	52° 58'	2° 34' W	Bridgnorth	5 mi	S.W.	Worfield	2 mi	S.

RAINFALL at Ackleton HouseCounty of ShropshireObserver J. J. Meale EsqRiver Basin Severn - St. Bant Tril. 4.Rain Gauge, by N & Z

Diameter ...											
Height					1.3	1.6		1.3			
Altitude ...					670		270				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...					2.64	1.88	2.39	2.24	3.67	1.37	4.25
February ...					.49	3.34	1.73	1.79	1.52	.48	.36
March					1.05	.76	.64	1.96	1.87	.21	2.81
April					3.01	1.59	1.49	1.56	1.33	.66	2.23
May					4.39	2.80	2.91	1.48	.82	2.02	2.16
June					2.54	.03	1.22	4.17	3.34	2.01	.50
July					4.10	2.65	1.91	2.34	1.11	2.18	4.97
August					3.66	2.23	3.08	4.49	3.08	1.43	2.26
September...				1.74	2.71	3.80	.84	3.43	1.00	.67	2.93
October				3.76	3.80	3.25	2.17	1.89	4.38	3.52	3.11
November...				1.49	1.72	1.67	5.04	3.77	3.42	5.39	2.83
December...				3.14	3.18	2.21	.54	1.75	1.68	4.96	2.93
TOTALS...				imp.	33.29	26.21	23.96	30.87	27.22	24.90	31.34

1924. Kitchen garden, open space.

1923 imp. recd. 161.33

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1924.			Ackleton	5 1/2	N	Worfield	2 3/4	S.W.

RAINFALL at Ackleton (The Tolley)County of DerbyshireObserver H. J. BathRiver Basin Derwent - Left Bank - 4Type of Gauge M.O.

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

76.4+13/27.

Diameter	5										
Height	1 0										
Altitude	230										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Months Totals
January	1.59	2.31	1.88	2.28	.89	3.21	2.85	2.77	5.27	2.50	25.65
February	2.04	.18	3.58	.34	2.51	2.43	3.94	.51	.85	2.45	18.83
March	.17	1.95	2.33	2.03	.74	2.52	2.00	.35	1.52	1.65	15.26
April	4.48	3.12	.90	2.48	3.54	2.14	2.21	.13	1.54	3.74	24.28
May	4.82	5.42	1.49	1.06	1.40	1.37	2.12	1.28	1.42	2.18	22.56
June	4.72	.53	1.99	1.44	3.09	3.96	.87	1.77	1.20	.64	20.41
July	3.65	4.85	2.40	1.35	.73	5.94	3.30	2.79	4.96	2.38	32.35
August	5.80	2.97	1.10	2.30	2.30	.64	.95	4.32	1.91	.21	22.50
September	2.17	1.99	.73	1.37	4.11	3.18	2.57	1.55	.64	.84	19.15
October	.92	3.75	4.85	1.87	2.93	1.29	2.48	2.66	3.47	3.74	28.16
November	4.00	1.59	1.00	2.23	5.07	2.24	1.40	3.19	4.31	6.29	31.52
December	.99	1.02	.48	4.29	2.68	2.54	2.22	2.99	1.83	1.80	20.84
TOTALS	35.35	29.68	22.73	23.04	29.99	31.96	26.91	24.31	28.92	28.62	281.57

1931. Lower beds - grass lawn round gauge 2' high 21' N.E.

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.			Bridgnorth	5m	S.W.	Worfield	2m	S.

RAINFALL at Ackleton HouseCounty of Derbyshire Observer H. J. KealeRiver Basin Derwent - Left Bank - 4Type of Gauge A. 1/2

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

Diameter	8										
Height	1 3										
Altitude	270										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.43	2.23	1.75	2.18	.98						
February	2.07	.07	3.53	.26	1.76						
March	.17	1.95	2.34	2.00	.81						
April	4.51	3.33	.85	2.44	3.26						
May	4.74	5.05	1.33	.95	1.24						
June	4.72	.74	2.07	1.37	3.06						
July	3.85	4.63	2.28	1.37	#						
August	5.70	2.62	1.09	1.94							
September	2.06	2.02	.50	1.31							
October	.93	3.66	4.56	1.79							
November	3.81	1.75	.82	2.07							
December	1.02	.84	.42	3.95							
TOTALS	35.01	28.89	21.54	21.63	D						

1931. In garden, open space.

1935. Road tunnel 17.7.35. new record from 1.8.35 at Ashby Town (No. 2392/5)

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.			Worfield	3 1/2	N.E.	Worfield	3m	S.W.

Station No. 2293

RAINFALL at Beckton (The Ferry)

41

County of Shropshire Observer H. J. Ball EsqRiver Basin Severn - Left Bank - 4Type of Gauge M. P. G. 1945

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

File No. 764413127

Diameter	5"				435	372						
Height	1' 0"					1						
Altitude	230'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.60	2.98	4.59	2.26	1.24	2.42	1.95	4.54	1.33	.34	25.25	
February	2.28	.93	1.38	1.81	1.47	2.07	1.14	1.21	.69	4.39	17.37	
March	2.46	1.85	.81	.65	1.09	.81	4.82	1.03	1.77	.98	16.27	
April	1.26	1.27	.96	1.37	.86	1.53	2.06	2.26	2.08	2.18	15.83	
May	2.91	3.55	2.90	.92	3.24	2.47	2.77	1.80	2.88	1.39	24.83	
June	1.60	1.25	1.73	1.31	2.65	2.12	1.14	2.77	.48	1.72	16.77	
July	2.60	1.62	1.43	2.38	1.56	1.53	6.12	1.30	1.84	2.05	22.43	
August	3.40	1.49	1.90	2.77	3.00	5.41	.90	5.05	1.41	3.02	28.35	
September	1.19	1.25	2.33	2.59	1.26	4.42	1.02	2.22	1.29	4.24	21.81	
October	2.47	1.87	1.99	3.35	3.50	.67	.61	2.81	4.59	.91	22.77	
November	2.91	.92	2.12	3.65	.36	4.60	1.81	1.65	2.55	3.80	24.37	
December	1.14	2.95	1.05	1.54	2.79	2.76	2.10	4.34	1.00	2.08	21.75	
TOTALS	27.82	21.93	23.19	24.60	23.02	30.81	26.44	30.98	21.91	27.10	257.80	

1941 Flower bedo. grass lawn round gauge. 2' high 21' N.E.S.

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			Bridgnorth	5 m.	S.W.	Worfield.	2 m.	S.

BRITISH RAINFALL ORGANIZATION

Station No. 2293

RAINFALL at Achleth (The Tolly)

51

County of Shropshire Observer H. J. Math. Esq.River Basin Churn - Left Bank - 4Type of Gauge 12AAnnual Average 26.0 in. based on 24 years obs. by weighted. Period of average 1881 - 1915 Ref SW 5

.. .. 27.31 26 (within) 1927-56

File No. 164413/8

Diameter ...	5"				435	872 182						
Height ...	1' 0"					1						
Altitude ...	230'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total	
January ...	2.04	2.10	.73	1.39	2.19	3.35	1.41	1.85	2.77	5.49	23.32	
February ...	2.12	.48	1.68	2.05	1.45	.61	2.24	3.69	.24	2.86	17.42	
March ...	4.57	1.77	.88	2.04	3.02	1.12	2.03	1.06	2.25	1.37	20.11	
April ...	2.06	2.31	2.74	.56	1.34	1.97	.18	0.60	3.56	1.17	16.49	
May ...	3.54	2.71	2.02	3.02	4.74	.62	1.37	1.92	1.04	2.05	23.03	
June ...	.92	2.23	2.38	2.71	2.60	1.91	2.20	3.73	2.12	2.34	23.14	
July ...	1.34	1.05	2.64	2.32	2.90	2.66	3.95	3.57	1.61	3.11	25.15	
August ...	3.70	3.10	2.73	3.68	.93	3.89	3.65	2.73	1.17	2.87	28.45	
September ...	1.81	1.59	2.59	2.57	2.06	2.56	3.81	4.17	.44	5.46	26.76	
October ...	1.06	3.90	1.72	2.96	1.48	2.27	1.85	2.96	2.36	5.26	25.82	
November ...	6.17	2.32	1.70	6.03	2.00	.72	2.31	1.80	3.46	4.66	31.17	
December ...	2.57	2.79	1.22	2.12	2.32	2.38	1.32	2.31	4.76	3.04	24.83	
TOTALS ...	31.90	26.35	23.03	31.45	27.03	24.06	26.32	30.39	25.48	39.68	285.69	
	D	D	D	D	D	D	D	D	D	D		

1951 flower beds at 2' high
 1951 grass sown round gauge.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 50(32)771978

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Bridgnorth	5 m. S.W.	Worfield	2 m. S.W.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c. 1927 ✓	✓	✓	