

RAINFALL AT *Upton on Severn The Eades*

Lat. _____

Lon. _____

County of *Worcester*

Rain Gauge, by _____

Observer *E. Tennant Esq*

Severn, Right bank 1.

Diameter							5				
Height							9				
Altitude							100 T				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						3.55	.57	1.61	.76	3.73	
February ....						.40	.30	2.98	1.38	3.17	
March						1.91	2.72	3.56	.59	.63	
April						2.08	.85	1.93	1.72	2.23	
May .....						.50	.33	1.27	4.01	2.11	
June .....						.99	2.93	2.52	1.18	1.39	
July						3.20	1.24	1.78	1.15	.97	
August						2.12	1.14	3.69	2.92	1.62	
September....						.97	4.81	2.49	.80	2.87	
October						2.16	2.41	1.32	3.47	2.52	
November						4.45	.70	1.64	1.96	1.83	
December						1.86	2.54	2.03	2.75	2.08	
TOTALS						24.19	20.54	26.82	22.63	25.15	

Upton Church 2/3 mile E

Juniper tree 20ft high 20ft. W.

RAINFALL AT Upton-on-Severn The Eads

Lat.

Lon.

County of Worcester

Normal Rain Gauge, by

Observer Major E. TennantSevern, R. bank - 1.

Diameter ..	5										
Height	0 9										
Altitude ..	100 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.61	1.49	1.09	2.55	2.34	1.06	4.03	1.19	.99	1.09	1.944
February ..	4.43	1.04	1.38	1.75	3.85	.73	1.43	.92	1.16	.43	1.712
March	1.14	1.95	1.66	2.92	1.30	3.46	1.10	.84	2.70	2.68	1.975
April	1.11	2.34	2.47	1.61	1.21	2.93	1.37	2.12	2.90	2.33	2.039
May	2.80	.98	2.06	5.13	1.74	.41	2.61	3.00	2.09	1.04	2.186
June	2.39	1.88	2.48	3.70	.59	3.85	3.66	2.31	1.20	3.49	2.555
July	1.65	3.73	1.37	2.29	1.82	.81	.81	3.31	2.31	2.38	2.048
August	3.44	1.69	3.81	3.71	1.85	4.98	.91	3.11	3.23	2.19	2.892
September ..	.55	1.38	2.25	2.61	1.56	1.23	.82	.70	2.00	3.62	1.672
October	3.58	1.39	2.90	5.65	1.05	1.63	4.84	6.52	1.94	2.55	3.205
November ..	1.95	.92	2.16	1.51	1.42	2.59	2.72	2.05	1.33	.87	1.752
December ..	4.86	3.17	1.25	1.32	1.74	.70	1.62	3.74	2.09	3.35	2.384
TOTALS ..	31.51	21.96	24.88	34.75	20.47	24.38	25.92	29.81	23.94	26.02	2.636

1900 Upton Church 3/4 mile N.E.

Tree 8 ft high

E.W.

1903 Upton Station

3/4 mile E

RAINFALL at Upton-on-Lovem in EssexCounty of WorcestershireObserver Major E. W. TennantRiver Basin Severn-Right Bank Tributaries 1

Rain Gauge, by _____

Diameter ...	5										
Height	0 9										
Altitude ...	100 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.79	.92	3.87	3.83	.66	2.99	.99	1.34	3.00	3.50	
February ...	3.21	1.75	1.94	1.00	1.77	2.77	4.03	1.17	1.39	3.25	
March .....	.76	2.08	3.77	4.17	2.96	1.05	4.09	2.43	1.50	4.57	
April	2.15	1.07	.13	4.08	1.28	1.27	1.18	1.32	2.68	2.18	
May	1.41	1.13	2.78	3.41	1.28	3.87	3.02	4.67	1.61	1.07	
June	3.61	1.65	4.86	.71	3.49	.97	2.20	3.00	.90	.96	
July	2.23	.37	4.09	.67	3.73	6.03	1.32	1.91	3.28	3.04	
August	5.79	2.23	7.48	1.25	1.18	3.65	3.40	5.02	1.58	2.10	
September ..	.59	1.58	.59	2.92	1.24	.77	.96	2.23	5.41	1.78	
October ...	3.45	1.95	3.22	3.50	1.69	3.65	4.28	3.02	1.21	2.51	
November ..	3.89	2.90	1.32	2.72	2.98	2.36	2.47	1.00	1.61	1.39	
December ...	4.43	5.74	3.12	1.02	5.57	4.28	2.71	.91	2.16	3.31	
TOTALS ...	34.31	23.37	37.17	29.28	27.83	33.66	30.65	28.02	26.33	29.66	

{ quite in the "open" }
 1911 June 1st moved 50 yds E }

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Upton-on-Lovem	3/4 m	E	Upton-on-Lovem	3/4 m	E

RAINFALL at Upton-on-Severn (The Fables).County of WorcestershireObserver Lieut. Col. E. W. Tennant died Nov. 23.River Basin 1 - Severn R.R. D. TennantHoward Rain Gauge, by

Diameter ...	5										
Height	0.9										
Altitude ...	100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1931
January ...	2.33	2.89	2.87	1.20	3.05	1.65	3.42	2.95	4.49	1.11	4.14
February ...	.79	.19	3.02	4.68	.42	2.68	2.36	2.53	2.00	.46	.65
March	3.24	1.22	1.98	1.82	1.09	.32	.46	2.53	3.97	.10	1.72
April	4.47	1.18	2.41	2.79	3.14	1.96	2.53	1.51	1.16	.83	2.49
May	1.76	1.73	.93	1.80	7.00	3.28	3.50	1.11	.81	1.67	2.40
June	2.94	.61	.80	.26	2.80	.03	1.50	3.04	2.19	1.47	.63
July	4.37	.48	3.94	2.76	3.95	3.57	1.67	2.91	1.66	1.43	2.91
August .....	.60	3.18	3.15	1.66	4.10	2.41	2.50	3.50	1.87	1.38	2.03
September...	2.22	1.37	1.94	2.09	4.01	3.77	.83	4.40	.82	.59	3.66
October	2.05	1.58	.49	5.45	3.99	3.00	2.71	1.58	5.03	4.09	2.11
November...	.60	1.79	1.20	1.38	2.62	1.28	6.09	2.72	2.29	8.11	3.92
December...	2.30	1.44	3.42	2.28	2.59	2.79	.42	2.55	2.04	5.59	3.48
TOTALS...	28.67 0	17.66 D	25.95 D	28.17 D	38.76 D	26.74 D	27.99 D	31.33 D	28.33 D	26.83 D	30.14 D ✓

1920 "Nothing very near".

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
1920.			Upton-on-Severn	$\frac{3}{4}$ m.	E.	Upton-on-Severn	$\frac{3}{4}$ m.	E.
1925	52° 4' N.	2° 12' W.						

RAINFALL at Upton-on-Severn (The Fodes)County of WorcestershireObserver Roger D. Tennant, Esq.River Basin Severn - Right Bank tribs. 1Type of Gauge HowardAnnual Average 26.9 in. based on 21 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 3

405323/29.

Diameter	5										
Height	0 9										
Altitude	100										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.11	2.47	1.97	2.38	.82	3.00	3.17	2.97	5.33	3.43	
February	2.28	.13	2.63	.46	1.76	2.76	4.14	.85	1.20	2.38	
March	.18	1.63	2.27	1.81	.73	1.99	3.00	.18	1.74	1.51	
April	3.11	2.26	1.34	2.31	4.21	2.04	2.42	.16	2.51	2.65	
May	4.15	7.02	1.99	1.02	1.26	.74	2.56	2.03	0.85	2.59	
June	4.18	1.34	3.08	.85	3.22	3.93	.92	1.07	1.77	1.52	
July	2.80	2.08	2.14	.76	.48	5.70	3.65	2.73	4.86	3.45	
August	4.71	3.01	0.72	2.32	1.18	.36	.24	2.97	2.52	.39	
September	2.04	3.41	2.31	1.98	3.80	2.99	2.93	1.80	0.92	.78	
October	.72	4.51	4.20	1.13	3.34	1.87	2.45	2.72	2.88	4.12	
November	3.55	1.61	0.73	1.83	4.90	2.74	1.58	2.66	4.23	5.84	
December	1.00	1.07	0.41	5.52	3.36	2.71	2.20	3.43	1.58	1.74	
TOTALS	29.83	30.54	23.79	22.37	29.06	30.83	29.26	23.57	30.59	30.40	
	D	D	D	D	D	D	D	D	D	D	

1931. nothing seen.

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.			Upton-on-Severn	$\frac{3}{4}$ m	N.E.	Upton-on-Severn	$\frac{3}{4}$ m	N.E.

Station No. 2378RAINFALL at Upton-on-Severn (The Cades)

41

County of WorcestershireObserver Roger D Tennant Esq.River Basin Severn Right Bank 1Type of Gauge HowardAnnual Average 26.9 in. based on 21 years obs. unweighted. Period of average 1881-1915 Ref SFile No. 905323/29

Diameter	5"				4.27	39.0						
Height	6' 9"					1						
Altitude	100'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.61	2.65	5.34	2.20	1.34							
February	2.40	.64	1.83	.84	1.72							
March	2.34	2.10	1.59	.34	.96							
April	1.17	1.41	1.01	1.66	1.22							
May	2.03	3.61	2.91	.63	2.49							
June	2.30	.09	1.79	2.04	2.76							
July	2.54	1.48	1.14	3.09	1.36							
August	3.93	3.73	1.64	3.12	1.72							
September	.76	1.64	1.88	2.75	2.21							
October	2.39	2.47	1.80	3.88	3.61							
November	2.65	1.36	1.50	4.42	.36							
December	1.26	4.21	1.17	2.26	2.96							
TOTALS	27.30 D	25.39 D	23.60 D	27.23 D	22.71 D	N.R.						

Nothing within considerable distance.
1946. Observer no longer at Upton-on-Severn.

1910-19 ✓ 1920-30 ✓ 1931-40 ✓ 1941-50 ✓
41-45 ✓
1946-1950 ✓

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

No. of Map

Reference No. 32-842396

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Upton-on-Severn.	3/4 m.	N.E.	Upton-on-Severn.	3/4 m.	N.E.

BRITISH RAINFALL ORGANIZATION