

RAINFALL AT *Sotham Stockton Rectory*

70

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *W. W. Tuckwell*Upper Avon -- 1

Diameter										5	
Height										1	
Altitude										289	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										1.84	
February										2.85	
March										64	
April										2.56	
May										2.55	
June										4.81	
July										89 3.62	
August										6.46 3.76	
September										1.61 3.32	
October										2.22 83	
November										2.57 74	
December										1.79 71	
TOTALS										28.23	

*Thrush 3 ft high 30 ft E**Stockton church 50 yds S*

RAINFALL AT Southam, Stockton

80

Lat. _____

Lat. _____

County of Warwick

Rain Gauge, by _____

Observer Rev. N. Tuckwell

Upper Room - 1.

Diameter	5"										
Height	1.0										
Altitude	2898										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	49	65	1.80	2.55	2.01	1.44	2.81	1.96	.74	.70	
February	2.50	2.64	1.99	3.13	.85	2.70	.43	.44	.72	1.87	
March	1.38	1.22	1.22	.96	1.44	.75	1.83	.96	2.19	2.60	
April	1.57	.58	3.17	1.31	1.98	2.29	1.29	1.41	1.51	2.38	
May	1.04	.97	1.53	2.33	1.78	2.68	4.52	1.63	.53	4.33	
June	1.56	2.03	4.29	3.16	1.26	1.92	1.00	1.22	1.47	1.44	
July	7.78	2.10	2.88	3.67	5.09	2.0	2.33	.57	5.89	1.77	
August	1.39	5.81	1.45	.66	2.35	2.64	1.17	1.00	2.17	2.30	
September	4.17	1.43	3.52	3.84	.86	2.70	2.22	1.71	1.02	1.82	
October	5.36	2.49	4.37	1.77	1.38	3.56	3.99	1.89	.43	3.24	
November	1.83	2.30	4.24	3.13	1.38	3.98	2.36	1.66	3.27	.97	
December	2.24	2.79	2.92	.59	2.00	.61	3.11	1.31	2.07	1.42	
TOTALS	31.81	25.01	35.38	27.10	21.78	25.47	25.00	15.70	22.01	24.84	25.366

Stockton Church 30 yards N.E.

1885 Therm. stand 8th day 9ft 5.5.

Mine 1886 estimated from Southam (E. Turner)

RAINFALL at Southam Stockton HouseCounty of Warwickshire

Observer

E. B. Blyth EsqRiver Basin Severn, Upton Avon

Rain Gauge, by

Diameter ...											
Height											1.4
Altitude ...											400
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							1.07	1.35	2.00	3.97	
February ...							3.11	1.07	1.12	2.54	
March							3.92	1.57	.70	3.63	
April							1.21	1.20	2.76	1.53	
May							1.82	1.84	1.65	.91	
June							2.32	2.02	.80	.54	
July							2.57	1.29	2.59	3.18	
August							3.43	3.57	.83	1.93	
September...							89	1.61	4.47	2.07	
October ...							2.14	3.05	1.12	1.93	
November...							2.60	.65	1.51	1.74	
December...							2.07	.85	3.11	3.08	
TOTALS ...							27.16	20.07	22.71	27.05	

1917 House 30 ft high 90 ft N
Trees 50. 90 E W+S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1917	52.16	1.23	Neplow Stockton	1.312	E 45° SE	Stockton	1/2 m	SSE

RAINFALL at Southam (Stockton House).

County of Warwickshire Observer J. B. Blyth, Esq.River Basin Upper Avon(1929) Station Southam Rain Gauge, by _____

Diameter ...	6													1930 mm.
Height	1.4													
Altitude ...	594													
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929				
January ...	2.06	1.95	1.76	1.24	2.32	1.42	2.36	2.00	2.62	.67	2.57			
February66	.23	2.29	3.03	.42	2.19	2.64	2.36	1.37	.33	.40			
March 1.46	.94	1.58	1.72	.46	.48	.52	1.42	1.46	.15	1.60				
April..... 4.45	1.35	2.85	2.06	2.09	1.82	2.07	1.66	1.36	1.11	1.95				
May 2.60	1.66	.69	1.00	3.61	2.97	2.06	.75	.62	1.44	3.20				
June 2.41	.35	.79	.38	1.93	.04	1.68	3.53	2.68	1.26	1.18				
July 3.48	.36	4.69	2.74	3.06	4.33	2.01	2.44	1.40	1.13	3.84				
August 1.96	2.48	3.90	1.56	2.29	1.50	1.47	2.90	1.40	1.72	1.79				
September... 2.59	1.05	1.86	2.44	3.26	3.04	1.04	4.26	.90	1.16	3.08				
October..... 1.48	1.07	.60	3.77	3.49	2.88	2.06	1.24	2.85	2.39	1.41				
November... 1.81	1.80	.94	1.58	1.88	1.23	3.87	2.47	2.38	4.95	2.44				
December... 1.99	1.64	2.73	1.91	1.89	1.93	.45	1.70	1.98	3.11	2.10				
TOTALS...	24.90	14.88	24.68	23.43	26.70	23.83	22.23	26.43	21.02	19.42	25.56			

1921. Trees 50ft high 40 ft S.

House 30 - 60 - N.

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

Reference No. _____

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52°16'	1°23'	Napton & Hinton 1 m.	N.E.		Stockton	4 m.	S.E.

RAINFALL at ~~Southam, Warwickshire~~

County of Warwickshire Observer G. B. Bligh, Esq.

River Basin ~~So. Staffs~~ Upper Avon

Type of Gauge Standard

Annual Average 73.1 in. based on 11 years obs. un-weighted. Period of average 1881-1907 Ref. 701658/26.

Diameter	6	0.6			5						
Height	1.4	1.6			1.0						
Altitude	374	390									374'
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.10	1.18	1.34	1.05	1.48	2.93	2.97	2.63	4.54	2.58	
February	2.06	3.30	2.03	3.9	2.06	1.80	2.97	.68	1.22	2.08	
March	-	1.22	2.28	1.14	1.48	1.50	1.64	1.30	1.53	1.88	
April	2.65	2.99	1.00	2.07	3.45	1.69	2.68	.06	1.74	2.67	
May	2.67	5.36	1.90	1.41	1.49	1.37	3.04	1.75	1.10	1.54	
June	2.35	1.72	1.81	1.04	2.70	2.96	1.02	1.08	2.54	1.47	
July	2.54	2.61	1.59	3.43	1.52	4.97	2.77	2.11	4.96	3.33	
August	4.27	1.78	0.74	1.80	1.14	1.31	1.57	2.58	3.49	.05	
September	2.44	2.00	1.66	1.86	4.34	2.30	1.70	2.16	4.5	.87	
October	1.60	2.82	2.01	1.45	3.60	1.57	2.48	2.70	1.71	3.30	
November	2.05	1.85	1.12	1.44	4.55	1.95	1.31	2.40	3.78	6.45	
December	1.67	1.60	0.28	3.78	3.21	2.00	1.79	3.61	1.23	1.37	
TOTALS	23.46	23.48	17.76	20.16	28.02	24.85	25.94	22.06	31.69	26.49	
	D	D	D	D	D	D	D	D	D	D	

1932. House 30 ft. high 60 ft. N.

4 trees 50 ft. " 30 ft.

Small tree 60 ft. E. + W.

1934. Gauge moved April 10th 50 yds. S.S.E.
1934. Trees 75 ft. high clear of branches to nearest tree 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
1932.			Hayton + Stockton 3/4 mi. N.E.			Stockton	1/4 mi	S.S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. N 2450

RAINFALL at Southam (Stockton House)

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County of Warwickshire Observer G. B. Blyth Esq.River Basin Severn - Upper Avon - 1Type of Gauge StandardAnnual Average 23.1 in. based on 11 years obs. un-weighted. Period of average 1881 - 1915 Ref. SFile No. 701658/26

Diameter	5"										
Height	1' 6"										
Altitude	394'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.67	2.69	3.34	1.76	1.52						
February	1.80	1.06	1.49	1.96	1.98						
March	2.26	1.88	65	1.23	1.77						
April	1.02	.96	.66	1.82	.93						
May	1.89	2.71	2.50	1.11	2.54						
June	1.30	.59	3.29	2.20	2.87						
July	4.10	1.42	.59	2.09	1.58						
August	4.39	2.62	1.83	2.43	2.01						
September	1.41	.95	1.41	4.03	1.20						
October	2.20	2.76	1.80	3.02							
November	2.67	2.13	1.63	3.48							
December	1.38	2.36	.70	1.16							
TOTALS	25.09	22.13	19.89	24.29	mi						
	D	D	D	D							

Observer moving to Kinlet (Butlers Marston)

1910 - 19 1920 - 30 1931 - 40 1941 - 50

c 1916 ✓ ✓ 41-44 T45

D 17, 18 D 25 - 30 ✓ ✓

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	Parish Church.	Distance from gauge