

# RAINFALL AT Stoke-under-Harn

Lat. ....

Lon. ....

County of S. Somerset

Rain Gauge, by ....

Observer W. H. Fillett

Parnett - 3.

Diameter ..							5	8			
Height ....							1	0			
Altitude ..							..				
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							5.08	1.06	1.00	1.30	
February ..							2.46	1.47	1.22	.54	
March ....							1.21	.63	3.58	4.39	
April .....							.89	4.65	1.66	2.93	
May .....							2.24	2.85	2.16	1.26	
June .....							1.89	1.70	.41	3.10	
July .....							1.47	1.40	1.53	2.14	
August ....							.95	1.72	2.54	2.29	
September ..							.78	.63	3.02	3.10	
October ....							5.18	7.34	2.77	5.26	
November ..							3.28	3.01	1.32	.76	
December ..							1.64	4.33	2.89	4.99	
TOTALS ..							27.17	30.79	24.10	32.06	

1906 East Stoke Church 1 mile SE

Montacute Station 1 1/2 "

Wall 10 ft high 10 yards N

hooking 2 ft " 2 ft SE

Wan Hill lies to the S the ground rises gradually to the Hill from the garden distant about 1/4 mile

RAINFALL at Stoke-under-HareCounty of SomersetObserver Miss J. J. J. J.River Basin Parrett 3Snowdon Rain Gauge, by Wilson

Diameter ...	8											
Height .....	1.0											
Altitude ...	-			80?								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.38	1.35	4.75	4.94	.69	3.04	.79	.58	4.39	5.76		
February ...	4.30	.96	2.85	1.07	4.05	5.54	5.98	1.66	1.22	2.64		
March .....	.69	2.07	5.22	2.58	4.74	.56	3.39	3.08	1.01	5.10		
April .....	2.61	2.18	.20	3.80	1.09	.98	.68	1.58	1.86	1.96		
May .....	2.18	1.16	1.93	2.58	1.44	2.27	3.29	1.95	1.31	.64		
June .....	3.90	2.07	4.66	.79	4.02	2.03	1.52	3.48	1.04	.77		
July .....	3.90	.12	3.18	.79	3.93	3.41	.74	3.17	4.85	2.86		
August .....	4.95	1.30	6.05	1.85	2.91	2.37	4.86	5.40	2.19	3.32		
September ..	.38	.97	1.02	2.86	1.89	1.37	2.98	1.39	4.81	1.82		
October ...	5.73	3.09	4.88	3.72	2.70	4.95	5.51	2.93	2.26	2.49		
November ..	3.45	3.42	2.28	2.97	4.47	2.22	6.05	.93	3.47	1.90		
December ...	6.85	9.13	4.65	2.06	8.55	6.50	3.83	.80	2.83	4.58		
TOTALS ...	42.32	27.83	41.67	30.01	40.48	35.19	39.62	26.95	31.24	33.84		
	D	D	D	D	D	D	D	D	D	D		

1910 Wall 14 ft high 40 ft N  
 1915 House 30 " " 16 " NE + SW  
 1916 4 " 30 ft 20 " NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Monkton	2 miles	SE	East Stoke	1 mile	SE

RAINFALL at Stoke-under-Ham (Stoke-under-Ham)County of SomersetshireObserver W. J. GillettRiver Basin 3 - ParrettStandard Rain Gauge, by Wilson

Diameter ...	8											
Height .....	1.0											
Altitude ...	80 <sup>0</sup>											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.	
January ...	5.00	3.20	4.63	1.87	3.77	3.62	4.75	4.51	5.27	1.72	5.68	
February ...	.76	.21	3.02	8.12	.66	4.24	2.41	5.10	2.46	1.47	1.01	
March .....	2.80	1.60	2.84	1.96	1.52	.73	.63	4.29	2.55	.35	1.95	
April .....	3.81	.80	2.95	2.29	3.16	2.57	3.02	1.76	1.84	1.08	3.11	
May .....	2.29	2.10	.39	1.43	4.49	4.40	2.57	1.71	1.95	2.55	1.54	
June .....	1.56	.84	.49	.44	3.23	.07	3.03	3.00	3.03	2.01	.66	
July .....	4.83	.55	3.53	.82	3.61	2.81	4.19	4.81	1.74	1.78	1.51	
August .....	1.34	1.56	4.27	2.35	3.17	3.11	1.32	3.73	1.51	1.68	4.03	
September...	1.16	1.03	1.71	3.03	5.05	3.80	.88	5.64	1.49	.72	3.70	
October .....	2.57	1.07	1.63	5.51	6.09	3.69	4.58	2.25	5.81	4.94	2.49	
November...	1.15	2.94	1.64	2.53	3.33	2.55	9.01	3.32	3.99	9.31	4.73	
December...	2.57	1.77	4.70	3.23	5.82	4.05	.65	3.55	2.76	8.50	3.63	
TOTALS...	29.84	17.67	31.80	33.58	43.90	35.64	37.04	43.67	34.40	26.11	34.04	
		D	D	D	D	D	D	D	D	D	D	

1920.  
Corrected by Boys.1920 - House 30 ft high. 50 ft. off. N.W.  
1925. " " " 25 ft. off. N.E.  
Well 10 " " " " N.W.1927 High n.p.  
1928 do - Probable leak early part of year.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Montacute	2 mls.	S.E.	East Stoke	1 mile	S.E.



RAINFALL at Stoke-under-Ham.County of SomersetshireObserver Miss M. H. GillettRiver Basin Parrett - 3

Type of Gauge.....

Annual Average 31.2 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S

855967/28.

Diameter	9.				6			8			
Height	1.0.										
Altitude	80.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.55	4.07	3.19	2.88	.63	4.92	6.47	2.80	5.41	2.13	3505
February	1.95	.00	4.59	.20	3.22	2.74	5.39	1.04	1.83	3.07	2403
March	1.29	2.11	3.52	2.59	.90	3.46	4.45	.21	1.14	2.23	2190
April	2.08	2.64	1.63	2.76	4.19	2.17	2.20	.08	2.38	1.87	2190
May	2.81	4.97	2.18	1.22	1.63	.96	2.36	2.30	.62	1.88	2093
June	2.34	2.35	1.49	.88	3.73	5.16	1.20	1.39	2.90	.72	2216
July	3.59	3.36	2.15	.28	.20	7.03	3.41	3.57	5.42	2.79	3180
August	3.36	1.07	1.46	3.75	2.46	.23	1.38	2.14	4.13	.12	2010
September	1.74	4.59	2.38	2.59	3.23	2.76	3.24	2.19	1.50	1.49	2571
October	.56	7.25	2.38	2.58	4.04	1.55	4.73	2.88	4.10	4.20	3427
November	6.30	2.92	0.62	1.73	7.19	2.85	1.67	4.77	5.34	7.35	4074
December	1.95	2.11	0.79	8.71	5.27	3.74	3.48	4.44	1.98	2.92	3539
TOTALS	30.52	37.44	26.28	30.17	36.69	37.57	39.98	27.81	36.75	30.77	33398
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

House 30' high 10' S: Walls 10' high 20' N: Walls 20' N + 40' E.

1934 Wall 12' high 30' W: Wall 12' high 25' N: Wall 16' high 40' E.

1937 House 30' high 30' N: Wall 10' high 30' W: Wall 10' high 35' S: Wall 14' high 50' E.

1938 House 30' high 20' high S. Walls 10' high 20' high S, 14' high 25' high E, 10' high 15' high W.

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
1931			Montacute	2m	SE	East Stoke	1m	SE

Station No. M 2362RAINFALL at Stoke - under - Ham

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County of SomersetshireObserver Miss M. H. Gilbert

died July 1944

River Basin Pannett - 3

Type of Gauge.....

Annual Average 31.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 855967/28

Diameter	9"										
Height	1' 0"										
Altitude	80'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.52	3.20	6.95	1.64							
February	3.16	.21	1.59	.49							
March	2.61	2.39	.85	.18							
April	2.57	1.83	.66	1.43							
May	1.67	5.29	2.35	1.10							
June	2.08	.36	1.49	2.05							
July	1.88	2.28	3.20	1.69							
August	3.62	4.37	2.92	3.23							
September	1.01	1.98	2.89	1.91							
October	1.18	3.23	4.35	-							
November	1.91	1.53	(2.25)	-							
December	1.35	5.29	2.44	-							
TOTALS	26.56	31.96	31.94	imp n.p.							

1943 Nov. notd by sep. to succ. stns.

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