

RAINFALL at WRINGTON (BARLEY WOOD) Station No. 2039/1 - 21 41County of SOMERSET Observer CAPT. D. M. WILLS, CBE.River Basin Yeo Axe & Bane - 2Type of Gauge Stevenson

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

File No. E19106/55

Diameter	....			5								
Height	....			10								
Altitude	....			175								
Year	....	1921 1921	1922 1922	1923 1923	1924 1924	1925 1925	1926 1926	1927 1927	1928 1928	1929 1929	1930 1930	Means
January	....			1.74	4.14				6.32			
February	....			6.65	.28				3.51			
March	....			1.14	1.95				2.87			
April	....			2.09	2.93				1.43			
May	....			1.64	3.71				1.92			
June	....			.22	2.68				2.27			
July	....			1.52	4.36				3.06			
August	....			2.79	4.71				2.30			
September	....			3.57	3.41				.70			
October	....			3.75	5.36				3.49			
November	....			2.85	3.52				3.72			
December	....			2.62	2.86				3.97			
TOTALS	....			30.58	39.77	N.R.	N.R.	N.R.	35.56	N.R.	N.R.	

1954 - Back years record Sept 1955 These records are probably too small 10.56.

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

Station No. 2039/1RAINFALL at WRINGTON (BARLEY WOOD)

31 41

County of SOMERSETObserver Capt. D.M. WILLS CBERiver Basin Vic. AVE + BRUE - 2Type of Gauge LOWDOWN

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

File No. E19106/55

Diameter	...	5										
Height	...	10										
Altitude	...	175										
Year	...	¹⁹³¹ 1941	¹⁹³² 1942	¹⁹³³ 1943	¹⁹³⁴ 1944	¹⁹³⁵ 1945	¹⁹³⁶ 1946	¹⁹³⁷ 1947	¹⁹³⁸ 1948	¹⁹³⁹ 1949	¹⁹⁴⁰ 1950	Means
January	...	4.17	3.82	2.48	.71	3.69	4.56	4.38	5.44	2.20		
February	...	.13	4.31	.41	2.72	2.38	5.17	1.39	2.12	2.29	
March	...	2.57	3.21	2.26	.77	2.31	4.24	.56	1.81	2.96		
April	...	3.34	1.40	2.19	4.09	3.23	2.81	.21	(2.11)	1.82		
May	...	5.69	1.94	1.45	1.22	1.56	2.16	1.75	(2.94)	3.35		
June	...	.44	1.33	1.59	4.28	2.01	1.13	1.47	2.36	.84	
July	...	3.02	2.64	1.03	.88	5.25	4.69	3.46	4.44	6.63		
August	...	1.97	2.22	3.58	1.65	.82	1.12	4.67	4.23	.33		
September	...	4.51	2.06	2.64	5.64	2.88	1.78	2.28	1.04	2.49		
October	...	7.86	2.84	2.72	6.18	1.75	3.23	7.06	2.33	3.51		
November	...	1.05	.71	1.68	6.83	4.51	1.45	5.20	7.92	9.27		
December	...	2.18	1.22	7.42	5.38	2.13	2.46	3.96	2.63	2.03		
TOTALS	...	N.R.	36.93	27.70	29.45	40.35	32.52	34.80	36.39	39.37 37.72		

1955 - 1958 - back years from 1943 used. 1939 corrected by surrounding stations, the earlier records may be too low. 10.56.

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. 2039/1

RAINFALL at WRINGTON (BARLEY WOOD)

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County of SUMMERSET

Observer CAPT. D. M. WILLS, CBE

River Basin Yeo, Axe & Brue - 2

Type of Gauge WINDSON

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

File No. F.19.106/55

Diameter	5					408	414					
Height	10						1					
Altitude	175						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.96	3.42	5.04	2.34	1.78	2.96	2.74	6.39	1.38	.75	2946	
February	3.12	.31	3.00	.88	4.24	3.38	1.48	2.00	1.88	6.16	2645	
March	3.60	1.85	.99	.32	1.12	1.30	5.94	.99	1.15	1.23	184	
April	1.39	1.67	1.29	2.92	1.21	2.72	2.91	2.25	2.38	2.20	2094	
May	1.68	5.16	2.13	1.26	4.07	4.53	3.01	4.46	4.86	1.91	3304	
June	2.37	.39	1.87	2.69	3.75	4.72	1.70	3.23	(.72)	1.65	2314	
July	1.64	2.48	2.02	2.86	2.40	1.91	2.59	2.13	.96	5.34	2433	
August	5.97	5.00	5.45	2.51	2.48	5.68	.93	6.18	2.39	7.49	4408	
September	.68	2.06	3.47	4.06	2.40	6.84	1.93	3.41	(2.01)	4.71	3074	
October	1.79	4.46	2.91	4.69	3.82	1.08	.60	5.25	6.87	2.49	3406	
November	2.02	1.64	2.89	6.56	.67	5.14	3.00	2.43	3.27	6.65	3427	
December	2.54	3.61	2.17	3.34	6.74	4.49	2.91	5.03	2.22	2.72	3582	
TOTALS	29.76	32.05	32.23	34.43	34.68	43.95	29.74	43.95	30.09	43.30	3558	78

1955 - Sept - back years from 1923 used. 1949 corrected by surrounding records 10.56.

01104

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.
			Wroughton	2 1/2	SW.			
			8 1/2 SE of Clevedon					

BRITISH RAINFALL ORGANIZATION

Station No. 2039/1

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RAINFALL at WRINGTON (Barley Wood)County of GloucestersObserver Capt. D. M. Willis, CBERiver Basin V. A. & B. - 2Type of Gauge Barley Wood B.A. on inspectionAnnual Average 36.66 in. based on 24 years obs. un-weighted. Period of average 1916-38 Ref. E 19106/55 S.File No. E 19106/55 S.

Diameter	...	5			5	408	414					
Height	...	10			10		1					
Altitude	...	175			200		51					
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...	3.65	2.79	.80	2.09	3.28	4.50	3.19	2.82	3.80	3.81	30.73
February	...	4.44	.89	1.54	4.29	2.26	.21	3.35	4.05	.27	1.58	23.88
March	...	3.84	3.21	.70	3.47	1.37	.84	2.61	.82	2.85	2.61	22.32
April	...	3.90	1.86	4.57	.86	1.68	1.70	.05	1.24	3.18	2.08	21.12
May	...	3.19	4.37	1.89	2.17	4.83	.94	1.48	3.41	1.12	1.62	25.02
June	...	.64	3.58	2.37	4.08	3.03	2.22	1.98	2.94	1.26	3.28	25.38
July	...	1.49	.96	4.18	4.39	.20	2.10	4.09	3.17	2.94	7.12	30.64
August	...	5.81	4.94	4.47	2.56	.51	4.15	3.31	4.27	1.52	4.70	36.24
September	...	2.79	3.03	3.65	5.69	2.71	4.06	4.20	5.73	.16	3.93	35.95
October	...	.97	4.40	2.38	4.38	1.38	1.62	3.91	3.76	3.32	8.13	34.25
November	...	7.70	4.53	2.59	6.29	4.43	.93	3.30	2.26	4.97	5.26	42.26
December	...	2.55	2.53	1.06	3.17	4.57	3.59	2.91	4.10	7.31	5.19	36.98
TOTALS	...	40.97	37.09	30.20	43.44	30.25	26.86	34.38	38.57	32.70	50.31	364.77

Dec 1953 - gauge moved

1955 - Sept - Back years from 1923 valve.

Imported 3.11.55 Mr. Dicks. Gauge sound but top lygia to ground. Hoose set in well. Measure flat bottomed. Site o/s NE. Recommended new gauge, move 200' S outside walls to position similar to that before Dec 1953.

1965 NP. site unsatisfactory new g. purchased 12/11/55.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference ST(31) 479629

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