

RAINFALL at Pelsall (Goscote Sew. Wks.)

County of Staffordshire

Observer The Engineer

River Basin Trent - Right Bank Tribs - 3

J. Taylor MSc CE (1936)

Type of Gauge M.G.

M. Hartshorn Esq. (1937)

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

Ref. 547553/78
+ 3545405

Diameter					5	5"					
Height					6"	1' 0"					
Altitude					437	435'					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					1.25	3.29	3.46	6.72	3.09		
February					2.74	4.06	.87	1.22	2.31		
March					.63	3.33	.74	1.52	1.85		
April					3.70	2.76	.24	1.75	4.01		
May					.91	2.73	2.04	1.25	2.62		
June					3.05	1.08	2.32	1.08	.82		
July					.40	2.73	3.90	5.77	2.63		
August					2.29	.89	4.07	3.06	.43		
September					4.57	2.96	2.83	1.20	1.52		
October					4.06	2.47	2.79	3.91	3.36		
November					5.78	1.68	3.53	5.07	6.12		
December					3.35	3.00	4.12	1.57	2.39		
TOTALS					32.73	30.98	30.91	34.12	31.15		
					No.	No.	No.	No.	No.		

1935 Open iron fence 6' high 20° W. Farm buildings 30' high 300° NW.

1936 No road or rights reserved work

1937 Farm buildings c. 25' high 100 yds N.W.

1940. Jan. + Feb. part at.

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	Parish Church.	Distance from gauge
1935			Pelsall	1430 yds	NNE	Rushall	1100 yds SE
1937			Pelsall	1467 yds	N.NE	Blackwell	1393 yds W.

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

Station No.....

2336/5

RAINFALL at Pelsall (Goosetoe New Wks.)

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County of StaffordshireObserver T. H. Habershon Esq.

E.

River Basin Thame - Right Bank - 3Type of Gauge in. 0. Standard

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

Ref.....

File No.

897553/99

Diameter	<u>5"</u>			<u>094</u>	<u>782</u>					
Height	<u>1' 0"</u>				<u>1</u>					
Altitude	<u>435'</u>				<u>41</u>					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	3.74	2.78	5.25	2.67	1.36	2.19	1.95	4.69	1.46	.54
February	2.15	.90	1.21	1.86	2.04	3.10	(1.51)	1.08	.71	4.45
March	2.64	1.46	1.00	.43	.91	.86	5.07	1.08	1.01	1.00
April	1.71	1.38	.98	1.93	1.21	1.55	1.99	1.75	2.52	2.12
May	3.21	3.67	3.20	.69	3.79	2.27	2.86	1.98	2.45	1.69
June	1.00	.83	1.34	1.83	2.61	2.66	1.66	3.65	.40	1.73
July	4.45	1.97	.95	2.25	1.48	2.21	2.76	1.83	1.98	2.00
August	4.05	2.53	2.17	1.61	2.61	5.78	.71	4.70	1.52	3.31
September42	1.35	2.75	3.03	1.39	3.63	1.77	2.22	.89	3.72
October	2.76	2.74	1.76	3.21	4.10	.68	.45	2.41	5.17	.92
November	3.34	1.23	1.97	3.96	.32	5.58	1.92	1.68	2.82	3.74
December	1.54	2.73	1.18	1.64	2.44	2.80	2.23	3.62	1.42	1.37
TOTALS	31.06	23.57	23.76	25.11	24.26	33.31	24.88	30.54	22.95	26.59
	D	D	D	D	D	D	D	D	D	D

1941 Low buildings 25' high 25 yds S.E. Jan. cond for snow.

20004

" " 16" " 100 " N.

1947 Feb. 8th for snow.

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
1941			Pelsall	1167y.	N.N.E.	Blakenall	1396y. W.

Station No. 2336/5

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RAINFALL at Pelsall (Goscole Lea, Mts.)

County of Staffordshire Observer M. E. Habershon Esq.

River Basin Trent - Right Bank - 3

Type of Gauge Snowden

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950 S Ref.
" 28.43 " " 20 " within 1937-57 " " 1916-1950 S File No. 897653/49

Diameter ...	5"			094	782						
Height ...	1' 0"					1					
Altitude ...	435'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.22	2.53	.89	1.36	1.61	2.93	1.34	1.79	2.81	5.26	
February	2.69	.39	1.92	2.16	1.63	.38	2.24	3.84	.22	1.64	
March	4.61	1.53	1.33	1.89	2.96	.89	2.32	1.37	1.79	2.30	
April	2.12	2.14	2.65	.49	.98	1.53	.33	.77	3.38	1.41	
May	3.37	2.97	1.88	2.64	4.06	.60	1.00	2.12	1.01	0.43	
June	1.35	2.21	2.65	3.33	2.62	1.67	1.13	4.63	1.21	2.42	
July	1.11	1.40	2.84	4.04	.47	2.65	3.04	5.69	1.86	3.28	
August	4.61	2.72	2.11	4.70	.88	4.49	4.48	3.51	2.05	3.52	
September	2.54	1.13	2.78	2.09	1.74	3.01	4.57	3.53	.21	5.29	
October	.89	3.85	1.91	3.96	1.36	1.55	1.62	2.67	2.43	6.43	
November	6.72	2.26	1.72	5.09	2.79	.79	2.09	1.94	3.29	4.05	
December	2.47	3.42	1.24	2.40	1.87	2.84	1.83	2.78	3.89	3.51	
TOTALS ...	34.70	26.55	23.92	34.15	22.96	23.33	25.99	34.69	24.15	39.54	
	D	D	D	D	D	D	D	D	D	D	

1951 low buildings 35' high at 25 yds N.E., 15' high at 100 yds N
1956: A little low but accept.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SK(43)015025

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Pelsall	1467' NNE	Blakenall	1393' W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1935 37-40 ✓	✓	✓