

RAINFALL at Haydon Bridge (Shapoor Trust Sch.)  
 County of Northumberland. Observer The Headmaster.  
 River Basin South Tyne - 2.  
 Type of Gauge Howard.

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

f 534020/36

Diameter	1/1926	Type Ga No: 43-015813 5"		7/1938	Type Ga No: 015813						
Height	66	NGR: NY(35) 844640		66	NGR: NY(35) 843640						
Altitude	6/1928	alt: 73m		11/1954	alt: 73m						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						34.34-55	2.93	4.35	1.84	18.67	
February						1.58 5.12	1.15	1.59	1.36	9.22	
March						1.43 2.90	.57	3.35	3.12	9.94	
April						1.57 1.80	.53	1.22	.95	4.50	
May						.66 2.92	2.62	.93	1.18	7.65	
June						2.55 .51	3.18	1.99	1.62	6.30	
July						2.24 2.43	2.56	4.66	6.35	16.30	
August						1.76 4.40	1.87	3.47	1.20	11.24	
September						2.97 2.25	1.66	1.19	2.65	7.75	
October						3.65 2.07	4.38	4.22	2.33	15.00	
November						4.76 .95	3.00	3.00	3.04	9.99	
December						4.25 2.84	2.48	2.23	2.51	10.06	
TOTALS						30.82 33.34	26.93	32.20	27.15	117.62	

C. 1936 - Return retained in file.

House 20' high 27° N.  
 Wall 5' " 25° W.  
 Wall 2' " 68° S.  
 Tree 55' " 80° S.  
 Hedge 3' " 25° E.

1938 - House 20' high 33° N. Wall 4

Gauge moved 120 yds W. 21/7/38  
 Building 20' high 25° due N. Banked field lined with trees 100' high. Soughs 5' Wall 10' high. 30° E.

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
			Haydon Bri.	450yds N.		Haydon Bri.	350yds N.

Station No. 3559/5

RAINFALL at Haydon Bridge (Shipton Monk School) 41

County of Northumberland Observer The Headmaster

River Basin South Tyne 2

Type of Gauge Howard

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

File No. 534030/3a

Diameter	5"	015	812						5"		
Height	9"			1 9½"			0 5"		1 0"		
Altitude	250'			111		240'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	3.49	2.91	1.73	4.42	1.64	2.31	6.92	1.64	2.79	30.22
February	3.76	1.51	2.45	1.67	1.98	1.09	4.08	1.98	2.44	5.02	25.78
March	3.13	1.00	1.28	1.82	1.63	1.23	4.95	1.35	1.58	.91	15.88
April	1.77	1.39	1.74	1.18	2.08	1.04	4.80	2.24	1.96	2.62	20.82
May	2.16	1.22	3.50	2.29	3.79	2.21	1.88	1.09	1.96	2.09	21.19
June	.92	1.34	4.72	1.75	2.04	2.25	3.38	2.31	1.64	1.81	21.16
July	1.04	2.96	2.08	2.96	1.32	4.39	4.94	1.27	2.60	2.83	26.39
August	3.88	3.24	3.99	1.06	2.06	3.63	1.14	3.87	2.06	4.21	28.17
September	.42	3.00	3.13	6.46	1.46	3.95	.98	2.95	1.47	3.95	27.77
October	4.68	3.75	4.07	2.29	3.30	.67	.92	1.94	3.75	1.64	27.01
November	2.29	.54	3.89	6.73	.51	3.58	3.18	2.32	3.29	3.95	30.28
December	.69	2.54	1.08	2.49	.46	1.92	2.08	2.68	5.47	1.78	21.19
TOTALS	27.21	25.98	34.84	31.43	24.05	27.60	33.67	30.92	26.86	33.60	29616

1941: - Building 20' high, 78ft N. Tree 50' high, 120' W. Tree 70' high 100' S. Wall 8' high 78' E.

1942-47. Gauge moved 30yds. N. Building 25' 10' ESE.

6.50. Obs. added to rain gauge to 1948.

1-1-50 Gauge reset at height 8' 1"

1950 Building 25ft high 10ft ESE.

7/1949 { Hwy 10. 015813

" { NGR: NY(35) 843640

4/1954 alt: 73m

12/1954 { Hwy 10. 015813

" { NGR: NY(35) 844639

10/1963 alt: 82m

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.
1941			Haydon Bridge	½ mile	N	Haydon Bridge	½ mile	N

RAINFALL at Haydon Bridge (Shelfie Trust School)  
 County of Northumberland Observer Mr Headmaster,  
 River Basin South Tyne 2  
 Type of Gauge Howard (+A)

Annual Average in. based on years obs. un-weighted. Period of average  
 29.06 " 10 " 1948-57 " " 1916-50 Ref. A 3  
 File No. 534030/36

Diameter	5"	015	812	Code No:	0158/3	5"					
Height	1' 0"		1	NGR: NY(35)	844639	1' 0"					
Altitude	240'		51	Alt: 82m		270					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.48	3.35	1.56	3.13	3.07	2.47	1.72	2.36	4.34	2.625	
February	2.10	1.57	1.08	1.75	1.96	1.67	1.90	3.74	.55	1.80	1712
March	3.85	1.83	1.32	1.94	1.26	1.21	1.81	2.05	.86	1.90	1503
April	1.92	1.54	2.78	1.59	1.52	1.18	.87	1.77	2.12	1.06	1435
May	2.27	1.71	2.31	4.35	2.00	1.91	1.20	3.30	1.31	1.69	2005-
June	3.31	1.86	1.33	2.32	2.30	3.06	.92	2.84	2.66	0.79	1839
July	1.35	1.44	2.82	2.14	1.33	3.53	3.82	4.46	1.28	3.53	2570
August	3.58	2.09	3.94	5.03	1.11	8.63	3.64	2.66	.35	3.15	3418
September	1.20	3.06	3.25	4.64	1.37	2.87	2.90	2.44	.84	1.72	2429
October	.90	2.35	1.27	6.27	1.80	1.73	2.43	1.77	2.32	6.08	2707
November	6.09	2.92	2.36	3.23	1.02	1.88	1.52	.92	4.80	2.96	2640
December	4.03	3.13	1.45	3.76	3.94	2.82	2.47	3.46	4.03	2.71	3180
TOTALS	30.13	24.85	23.47	38.25	21.68	31.26	25.95	31.13	22.18	31.73	28063
	D	D	D	D	D	D	D	D	D	D	10

1951 Building 25° 10' SE:

1954 Dec. became MWR station.

1960 13/9/60 C.T.M. ANHENSEN sawnline reflect 10' to south. general slope down to north bent level at meadowend. satisfactory compensated.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference NY(35) 844639

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952				500 <sup>x</sup> N		400 <sup>x</sup> N

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C. imp 1936 1 but d + 0	✓ ✓	