

## RAINFALL at Abberley (The Hall)

County of Herefordshire.....

Observer Col. John L. Phillips \*

River Basin = Wye.....

Type of Gauge.....

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

A201870/41

1497259/35

Diameter	5	0	10	876.90	Ref.						
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	+ 1939	1940	Means
January					1.35	4.86	7.14	5.73	6.01	3.13	
February					4.39	2.89	6.64	2.09	3.28	3.17	
March					1.35	3.07	3.07	1.67	2.91	2.96	
April					3.88	5.71	2.56	2.47	3.01	3.04	
May					1.60	1.40	2.66	1.99	3.93	1.18	2.85
June					1.96	4.62	3.70	1.75	3.60	2.25	1.26
July					1.90	1.58	7.41	3.74	4.67	8.65	5.16
August					4.03	1.18	.69	2.95	3.10	1.47	1.54
September					3.08	8.00	3.76	2.61	1.17	.54	1.80
October					4.12	4.73	2.91	3.25	5.84	2.48	5.18
November					2.44	6.36	4.98	2.25	6.46	8.29	10.01
December					10.25	3.58	4.89	4.43	4.32	2.90	3.56
TOTALS					inf	43.25	44.86	42.31	41.78	42.97	42.61
					mp	mp	mp	mp	mp	mp	D

1934-1937 back years recd. 9/38 Record does not appear earlier

1938 no apparent improvement.

resembling 9/11.

Shrubbery running from S.S.E. to W.

Golden Yew 12ft high. Tide 6.

Hollybush 20ft high 12yds S.W.

Centre of Hall 15° W of N. 28 yds.

+ Inspected 18.8.39. New site selected.

1940. Jan corrected for snow.

Pen River Wye Catchment Bed.

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	Direction
1939			Penybont	6m.	S.E.	Penybont	130yds	N.W.

Station No. 42415

M

41

RAINFALL at Abberley Cwmhir (The Hall) ✓  
 County of Bucknor Observer C. J. L. Phillips  
 River Basin 1 - Wye  
 Type of Gauge.....

Annual Average.....in. based on .....years obs. un-weighted. Period of average..... Ref. E3170/45

File No. A. 2. 2. 1. 1. 1. 1. 1. 1. 1. 1.

Diameter	5			466	615						
Height	2.10				1						
Altitude	876.90				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.02	4.87	6.54	4.02	3.24	4.73	3.18	9.41	2.01	1.16	
February	4.19	0.48	3.90	1.49	4.31	6.50	(2.00)	2.72	1.90	8.19	
March	2.80	2.66	0.87	0.66	1.31	1.04	(8.41)	2.15	1.90	2.26	
April	1.39	3.28	1.30	1.59	1.70	1.56	3.46	2.63	3.83	4.07	
May	2.91	5.71	3.43	1.70	3.44	3.12	3.06	2.69	3.89	1.25	
June	1.47	0.82	3.63	2.34	5.24	4.41	2.17	3.93	0.90	2.20	
July	2.30	3.17	2.28	2.02	2.18	2.91	3.41	2.03	0.86	0.05	
August	6.07	3.96	4.84	2.93	5.55	7.22	.49	4.30	2.23	6.27	
September	2.23	3.36	5.87	3.90	3.41	6.05	2.21	4.03	2.22	6.80	
October	4.10	3.29	4.93	7.21	4.49	1.85	0.66	3.18	7.17	1.21	
November	3.37	0.76	4.22	6.53	0.88	8.50	4.64	2.13	6.51	5.29	
December	2.63	6.14	1.95	4.33	5.57	4.54	4.60	7.67	5.47	2.47	
TOTALS	36.48	38.50	43.76	38.72	41.32	51.43	38.29	46.87	38.88	47.22	

1947. Feb. 7 rain. 22.2 in. for year

30004

X Per River Wye Catchment Bol. 9

Position of Station on reduced Ordnance Survey Map, No. of Map.....

Reference No. 31-055-112.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 474115

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## RAINFALL at Abbey Cwmhir (The Hall)

County of Radnorshire

Observer Col. J. H. Phillips ✓

River Basin 1-Wye

Type of Gauge.

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

42.41 - 15 (within) 1940-56

1916 - 1950

Ref.

File No. E 3110142

S.E. 20050 1/52

E 20050 1/52

Diameter	5"			466	615						
Height	0' 10"					!					
Altitude	877'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	462	5.25	1.37	3.13	2.85	(4.64)	3.27	3.76			
February	378	1.05	1.49	3.00	2.02	0.43	4.67	6.78			
March	511	1.84	3.65	3.57	3.97	1.58	4.01	0.90			
April	3.57	2.71	3.14	1.27	1.59	1.90	0.25	0.89			
May	3.06	2.81	1.71	3.09	6.23	0.55	2.53	3.59			
June	0.89	2.84	1.53	4.90	4.19	2.65	2.56	3.44			
July	2.26	2.02	4.90	2.59	0.98	4.04	5.07	5.47			
August	5.05	5.06	4.22	5.95	1.31	5.14	4.28	3.90			
September	3.56	4.19	4.46	4.31	2.20	4.53	7.94	6.35			
October	0.88	5.74	2.95	5.50	2.81	2.29	3.18	4.07			
November	8.72	2.58	3.78	9.45	3.84	2.19	3.57	2.65			
December	3.88	4.93	1.60	4.05	(4.50)	3.68	3.39	(4.09)			
TOTALS	45.38	41.02	34.80	50.81	36.49	33.68	44.72	Composite Record 45.89 VP			

1955 Dec. estd. n.e.s. Col. Phillips abroad 15/12/55 - 1 March '56 when heretofore records up to date were forwarded. Dec. total low, 41.02 estimate  
 (7/590 read, 414/56). Trees 60 - 100 ft. high, 50 yds distant (air. not stated).  
 filled with 1096s.

1957 Print

0.0014 40004 00014

Y 9/13

Under Wye River Board last gauge owned privately. no floatate.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 32 - 055712

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			* Penybont	6 mi. E	Abbey Cwmhir	300 yds. W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1951-50	1951-60
			c 1954 " inc. 1935-59 N.P. 1940 D		D