

RAINFALL at *Usk, Monmouthshire Agricultural Inst.*County of *Monmouth*Observer *G. H. Purvis Esq.*River Basin *Usk & C.3.**The Principals*

(1926) M.O. Rain Gauge, by _____

Diameter ...					5		8				
Height					1.0						
Altitude ...					71						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930.
January ...					5.04	4.68	6.83	4.08	7.31	1.53	8.52
February ...					4.8	5.57	2.40	3.88	3.68	1.14	0.64
March					1.72	.57	.35	3.45	4.24	.39	3.19
April					3.47	2.42	2.65	1.12	1.08	.72	3.32
May					5.08	4.40	2.17	.59	.72	3.36	1.51
June					2.30	.03	1.71	3.78	2.47	2.26	0.71
July					5.62	2.30	2.35	5.31	2.20	1.76	3.88
August					3.89	6.20	3.09	4.59	2.15	2.27	4.00
September...					6.07	5.14	.82	5.48	1.07	.55	4.05
October					6.01	4.44	3.41	3.53	8.06	6.25	4.43
November...					3.50	2.02	9.84	3.51	5.56	12.75	4.73
December...					7.06	4.10	.39	4.30	4.46	10.50	5.46
TOTALS...					50.24	41.87	36.01	43.62	43.00	43.48	44.44
					D.	D.	D.	D.	D.	D.	D.

*Free Exposure with other apparatus at the Meteorological Station.*Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925	51° 42' N	2° 55' W	USK. G.W.R.	1 MILE	S.S.E.	USK	1 1/2 M.	S

RAINFALL at us *(M. W. R.)*County of Moumouth Observer Moumouth Agric. Instn.River Basin 3.45 & c

Type of Gauge

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

Diameter	5.										
Height	1. 0.										
Altitude	70										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.56	6.92	3.36	4.84	.84	5.43	7.69	4.42	7.41	3.25	4.72
February	2.28	.07	3.86	.48	3.50	2.92	7.59	1.13	2.30	4.12	2.825
March	.85	2.28	4.36	4.07	7.4	3.20	5.31	.03	1.53	2.54	2.491
April	3.16	3.61	1.85	3.19	4.91	3.00	3.07	.06	3.53	2.23	2.861
May	5.84	5.46	2.74	2.41	.98	1.20	2.28	3.13	0.75	2.91	2.770
June	4.43	2.19	2.00	1.55	4.61	4.04	1.44	1.51	1.98	.78	2.453
July	2.93	3.34	1.94	.77	.64	8.38	3.25	3.38	6.26	4.15	3.504
August	6.20	1.47	0.87	2.71	1.87	.25	1.26	2.71	2.02	.13	1.899
September	1.41	4.18	1.72	2.78	5.23	2.93	1.52	1.66	1.13	.91	2.347
October	.46	7.07	4.62	2.71	5.52	1.86	4.43	3.28	2.79	6.90	3.964
November	9.14	2.00	0.85	1.63	6.30	3.49	1.85	5.31	6.86	6.89	4.432
December	2.39	2.98	1.28	10.54	3.63	6.40	3.15	4.99	1.69	1.43	3.841
TOTALS	41.65	41.57	29.45	37.68	38.27	43.10	42.84	31.61	38.25	36.24	38.066

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	Direction from gauge

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

Station No.

H021

RAINFALL at

Ulk

(M.W.R. 270) 41

County of MonmouthObserver Monmouth Agric InstituteRiver Basin 3-Ulk + c.

Type of Gauge

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

NOTE CHANGE IN DESIGNATION

NO CHANGE IN STATION NO. File No.

Diameter	45.337		45.337								
Height	± 3"		1								
Altitude	70 ft		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.38	4.87	9.56	4.15 (3.81)	5.69	3.99	7.91	1.38	.98	47.72	
February	4.27	.39	2.23	.63	4.89	3.16	2.35	2.07	2.14	8.74	30.93
March	2.77	3.54	1.30	(.21)	1.79	1.31	10.29	2.12	1.38	2.74	27.45
April	1.05	3.21	1.25	(2.33)	1.87	2.01	4.65	2.49	3.85	2.27	24.98
May	1.98	(6.35)	5.96	(.65)	(3.50) N.O.	4.55	3.36	4.11	3.76	2.03	
June	1.89	.67	2.03	2.63 (4.59)	3.41	2.36	2.80	.76	1.36		
July	3.80	3.40	1.85	(3.00)	3.53	1.06	2.05	.97	1.43	4.34	
August	5.31	(4.89)	2.48	(3.50)	5.46	5.66	1.30	3.94	1.89	5.37	
September	.93	2.42	(2.87)	(5.15)	2.89	5.98	1.54	3.54	2.24	4.80	
October	1.87	1.97	(2.95)	4.88	4.38	1.32	.79	4.40	8.82	2.07	
November	2.60	.92	3.03	8.03	.74	7.63	3.48	2.04	3.87	5.59	
December	3.47	4.85	(2.46)	3.31	(6.80) N.O.	5.16	2.97	7.07	2.65	2.17	
TOTALS	35.32	(37.78)	(37.97)	(38.53)	..	46.94	39.13	43.46	34.17	42.46	

743. n.p. values for Sept. Oct & Dec unreliable.

1944 n.p. too much estimation, March - May, July & Sept ph. est'd.

1945 May & Dec. no reliable obs. available, Jan & June considerable amendment: estimation.

1/5/50. Longhouse good, gauge battered & with a small leak in the funnel. Run at 64.

To be repaired & reset.

04404 00154 16704 43017

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.

RAINFALL at Usk

51

County of MONMOUTHSHIRE

Observer MONMOUTH AGRIC. INSTITUTE

River Basin..... 3 - U.S.K. C

Type of Gauge.....

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

39.67 - " 21 " " 1926-1940, 1951-1956

1916-1950
File No.

Ref.....P

Diameter ...	5"				485	337				5"	
Height ...	10"					3				10'	
Altitude ...	70'					51				70'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.00	4.09	.83	2.42	4.38	5.69	4.93	4.64	6.30	5.79	
February ...	5.04	.57	1.67	4.18	2.10	.45	5.92	6.60	.32	4.68	
March ...	4.14	2.27	1.53	4.77	2.96	.89	4.72	1.25	3.82	2.57	
April ...	2.35	3.40	4.62	.21	1.61	1.94	.14	.54	3.61	2.92	
May ...	3.44	3.92	3.28	2.54	6.17	1.06	2.08	3.65	2.32	2.00	
June ...	1.36	1.86	3.71	5.30	4.73	2.18	.80	4.02	1.63	2.17	
July ...	1.09	2.39	4.21	1.75	.11	4.35	4.25	2.79	4.69	3.76	
August ...	5.03	5.68	3.19	4.38	.52	3.26	2.96	3.16	1.55	4.56	
September ...	4.81	2.77	4.13	4.8	1.40	5.08	5.07	7.70	.04	4.37	
October ...	1.02	5.17	3.73	5.75	2.36	2.17	3.00	4.45	2.97	9.92	
November ...	8.61	3.92	2.48	9.20	7.18	.93	2.33	2.02	6.67	10.04	
December ...	4.91	2.99	1.51	3.83	5.99	5.99	2.88	4.52	11.87	5.87	
TOTALS ...	46.50 D	39.03 D	34.89 D	49.14 D	39.51 D	33.99 D	39.08 D	45.34 D	45.81 D	58.65 D	

1960 Insp. 1/2/60. W.H. Hogg satisfactory response with change in attitude. (4-10x5-10) ¹ new one recommended

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 50/368018

[illegible]

Summary of Earlier Records from 10-year Sheets :

1916-1950. P-accepted

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			C 1926 D 1926-30	1931 D 1932 - 1933-38 D 1939 1940 D	D 1943-45 N.P.	