

RAINFALL AT *Newport W. W. Llanwrache*

Lat.

Lon.

County of *Monmouth**Symon Innes* Rain Gauge, by *ask + c - 3.*Observer *Baldwin Latham Esq. C.E.*
R. H. Wagners Esq. C.E.

Diameter ..	...	5										
Height ....	...	0	10						1	0		
Altitude ..	514	7							456			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	5.18	2.16	2.01	5.60	4.95	1.28	6.60	2.24	2.09	1.33	3.354	
February ..	7.72	.93	2.24	2.13	5.92	.86	3.42	1.86	1.53	.45	2.706	
March	1.13	2.50	2.17	4.82	2.30	5.70	2.37	1.55	2.98	4.60	3.012	
April	1.38	4.21	2.38	2.54	2.01	3.58	1.11	2.88	3.25	2.20	2.554	
May	2.10	1.56	2.37	3.81	2.64	.20	3.29	3.08	1.68	1.21	2.207	
June	2.16	2.88	3.64	2.74	1.00	4.10	2.63	2.53	1.85	2.22	2.675	
July	2.16	3.42	1.68	3.74	3.90	.82	.71	2.14	3.48	2.76	2.481	
August	3.66	3.25	4.33	5.92	2.92	5.10	2.16	2.52	4.13	2.42	3.641	
September ..	1.55	2.94	2.83	4.27	2.77	2.29	1.00	.74	2.54	4.43	2.536	
October	5.29	1.93	4.23	10.98	1.17	2.58	6.87	6.24	3.60	4.97	4.986	
November ..	3.91	1.07	3.65	2.08	1.94	4.25	3.16	3.36	1.20	1.92	2.657	
December ..	7.62	6.13	3.79	3.69	3.38	1.24	1.44	6.60	3.24	6.70	4.383	
TOTALS ..	43.86	32.98	35.32	52.32	34.90	32.06	34.76	36.84	31.57	37.31	37.192	

1908 Llanwrache Church 1 mile S
 Major Station 4 1/2 - S
 Gauge in a free & open space

Hub

RAINFALL at Newport W.D. Leamaches EmbankmentCounty of MonmouthObserver Newport CorporationRiver Basin Uk + C 3Snarodon Rain Gauge, by N 83
unfixed

Diameter ...	5										
Height	0.10										
Altitude ...	456 K										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 Mean Totals
January ...	3.85	1.12	4.53	6.30	1.60	2.90	3.20	1.10	4.79	5.35	14.34
February ...	4.22	3.11	3.07	2.03	4.51	4.76	5.58	1.29	2.55	4.43	13.85
March .....	.98	2.22	5.96	5.33	4.98	1.07	4.87	3.46	2.62	6.49	17.84
April	2.50	2.07	.22	4.53	1.93	1.48	1.48	2.53	2.39	2.03	8.43
May	1.93	1.75	2.11	3.26	2.14	3.16	3.63	3.47	2.24	.46	9.80
June	3.91	2.95	5.85	1.35	2.60	.85	3.62	2.48	1.15	1.32	8.57
July	2.93	.06	4.19	.21	5.81	4.37	2.27	2.56	4.33	3.34	12.50
August	6.48	3.08	8.77	1.21	2.98	2.25	4.02	6.55	2.98	4.01	19.56
September ..	.44	1.57	.66	4.24	1.55	1.53	1.20	3.50	9.43	2.31	16.44
October ...	4.32	3.03	4.73	3.69	2.21	4.14	7.47	5.69	2.77	2.77	18.60
November ..	5.18	5.96	2.33	5.54	4.84	2.52	3.43	1.49	3.07	2.65	10.64
December ...	4.85	7.81	6.52	1.48	7.17	8.52	3.73	.81	5.35	6.08	15.97
TOTALS ...	41.59	34.73	48.94	39.17	42.32	37.55	44.50	37.23	43.67	41.14	166.54

912 Embankment - Clear

Inspected
W.D.M. 5.11.17Within non railway masonry 2 ft 6 in. to 11 in. above ground. On level at top
of edge of Res. at W. side, 30 yds. from bank and 10 yds from slope to water.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51° 30'	2° 50' W	Magor	4 m	S	Leamaches	3/4 m	S

RAINFALL at Newport w.w. (Stanvacker)County of MonmouthObserver Newport CorporationRiver Basin 3. West & C.

Type of Gauge.....

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

660606/26

Diameter	5.										
Height	0. 10.										
Altitude	456.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Total
January	2.84	6.70	2.84	3.81	.86	4.54	4.56	6.18	6.73	3.28	42.34
February	2.39	.07	3.74	.64	3.99	2.37	5.96	1.28	2.04	3.86	26.34
March	.88	2.44	3.92	2.11	.74	3.84	3.25	.32	1.41	3.10	22.03
April	3.28	3.77	1.61	2.72	6.26	3.43	3.72	.10	3.57	2.73	31.19
May	5.09	6.09	2.38	1.81	1.20	1.29	2.49	3.13	0.95	2.67	27.10
June	4.33	1.67	1.12	2.68	5.70	4.43	1.15	1.83	2.45	1.28	26.64
July	3.77	3.69	1.71	.74	.38	8.74	3.98	3.92	6.76	4.53	38.22
August	4.74	2.29	1.60	3.53	1.90	.83	1.23	4.12	3.81	-.21	24.21
September	2.02	4.88	2.25	3.73	8.29	3.39	1.91	2.22	1.06	1.27	31.02
October	.73	6.29	4.49	3.12	6.89	2.01	3.77	6.98	3.15	6.29	43.72
November	7.43	2.18	0.94	1.54	7.14	4.65	2.40	5.54	7.15	8.98	47.95
December	2.75	2.37	1.44	9.41	4.30	5.83	2.96	4.17	2.22	1.99	37.44
TOTALS	40.25	42.44	27.94	35.84	47.65	45.42	37.38	39.79	41.30	40.19	395.20

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. T.F. 4017RAINFALL at Newport W.W. (Hlanvaches)

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County of MonmouthObserver Newport CorporationRiver Basin 3-Usk & C.

Type of Gauge.....

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

File No. 660606/26

Diameter	5"				481	096					
Height	0 10"					1					
Altitude	456'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	4.43	4.01	7.68	4.03	3.17	5.76	3.31	8.23	1.26	1.08	43.02
February	4.34	3.4	2.13	4.6	4.33	2.69	.85	2.23	1.80	7.05	26.22
March	2.41	2.96	1.47	2.4	1.88	1.36	7.30	1.92	1.79	2.50	23.83
April	1.08	2.18	.98	2.33	2.08	2.36	3.88	2.67	3.45	2.11	23.12
May	2.21	4.94	4.52	.93	3.44	4.85	2.59	3.45	3.12	1.35	31.40
June	2.16	.22	2.20	3.27	4.75	4.01	2.46	2.67	.49	1.57	23.79
July	4.14	2.25	2.50	3.08	2.98	1.88	2.57	1.31	.97	4.52	26.20
August	5.47	4.73	4.02	3.29	3.59	7.94	1.32	4.36	2.22	6.48	43.42
September	.80	3.90	3.94	5.18	3.42	5.54	1.22	3.74	2.62	5.31	35.67
October	2.78	2.72	2.69	5.62	4.73	1.27	.81	4.54	7.39	1.55	34.10
November	2.33	1.21	2.41	7.52	1.11	5.80	4.27	1.85	3.30	5.17	34.97
December	3.75	4.46	2.32	2.41	6.34	4.58	2.76	5.58	3.07	1.69	36.96
TOTALS	35.90	33.92	36.86	38.36	41.82	48.04	33.39	42.55	31.48	40.38	382.70

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

1 mile to 1 inch Series

Reference No.....

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

Station No. 4017

T.F. 53

RAINFALL at NEWPORT W.W. (Llanvaches)

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County of MONMOUTHSHIRE

Observer NEWPORT CORPORATION

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

and of Monmouthshire

Type of Gauge M.O.H. (G.V.E. 21)

a Sinter Rod

Annual Average 40.58 in. based on 35 years obs. un-weighted.

Period of average 1916-1950

Ref.

File No. 646606/26 P

Diameter ...	5"				481	096				5"	
Height ...	0' 10"					1				1' 0"	
Altitude ...	456'					51				460'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means 1961-1962
January ...	4.68	2.97	.96	2.72	4.31	3.66	5.83	4.26	4.94	5.09	5.65 6.33 39.42
February ...	3.80	.53	1.92	4.86	1.70	.20	4.79	6.18	.41	3.65	3.50 .63 28.04
March ...	3.35	2.41	1.57	4.33	2.00	.73	5.31	1.46	4.08	2.26	.02 2.02 27.50
April ...	2.84	2.34	4.46	.44	1.70	2.56	.07	.95	3.61	2.31	5.84 3.32 21.28
May ...	3.01	3.78	2.88	2.34	5.59	.95	1.40	4.22	1.21	1.89	1.17 3.12 27.27
June ...	1.03	1.77	2.18	4.79	4.49	3.05	1.66	3.92	1.80	2.28	1.55 .79 26.47
July ...	.74	2.54	4.69	2.89	.20	3.14	4.72	4.58	3.79	6.05	2.09 2.21 33.34
August ...	5.59	6.10	5.51	4.50	1.04	5.12	4.88	4.25	1.93	7.14	4.63 4.73 45.76
September ...	5.48	3.59	4.07	5.61	1.84	5.15	5.27	8.42	.16	5.03	2.95 3.72 46.62
October ...	1.10	5.59	3.04	6.52	1.86	2.30	4.65	3.47	3.05	9.05	4.45 .83 40.63
November ...	6.79	4.54	3.11	7.62	5.22	1.18	2.33	2.46	5.05	8.42	1.98 3.06 46.72
December ...	3.70	2.47	1.41	3.47	5.85	5.11	2.98	4.03	9.06	5.30	5.89 2.76 43.38
TOTALS ...	42.11	38.63	35.80	50.09	35.80	33.15	43.59	48.20	39.09	58.47	39.72 33.52 424.73
	Dnp	Dnp	D	D	D	D	D	D	D	D	D

1951 Inspected in April 1952 and found to be working.

1951 n.p. low.

1952 n.p. low

1953 print

Inspected 22-11-60 by 380th Lt of WNW-SSSE of SW-WNW. Wind 45'-40' W-WNW open to reservoir other direction could avoid bank by many ft but others still growing to W.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (31) 429929

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1910-14 - 1915-19 D	D 1423 -	D - 1932	D	