

RAINFALL at Newport, The MallCounty of HampshireObserver J. H. Money Esq. <sup>did not</sup> J. H. Jackson Esq.  
for this money.River Basin Isle of WightSnowdon Rain Gauge, by H. J. J.

Diameter ...	5"										
Height .....	10										
Altitude ...	48										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.01	6.08	1.70	3.26	6.63	5.39	2.78	7.74	1.50	6.14	
February ...	3.0	3.75	6.25	4.4	7.23	2.50	4.81	2.21	1.04	.89	
March .....	1.73	3.74	2.13	2.21	.50	.20	3.31	3.40	.20	1.40	
April .....	1.36	4.00	3.85	3.35	3.25	3.51	1.91	2.78	.90	2.72	
May .....	1.78	1.02	3.46	2.75	4.86	3.06	.66	1.10	2.97	2.40	
June .....	.20	1.67	.43	2.16	.00	3.24	2.44	2.68	1.53	.61	
July .....	.24	4.35	.97	3.16	3.65	1.33	2.66	1.85	1.68	2.71	
August .....	3.07	2.58	2.67	4.47	5.73	1.11	3.41	2.30	2.18	3.43	
September...	.68	2.01	3.32	5.17	2.89	.69	8.06	1.17	.63	2.74	
October .....	1.05	1.18	6.79	6.52	4.44	3.64	2.65	8.84	5.09	3.13	
November...	2.32	2.73	2.00	2.98	4.17	8.49	4.16	4.23	9.88	6.01	
December...	2.54	5.02	4.28	5.46	5.05	.36	5.40	3.95	8.81	4.63	
TOTALS...	20.28	38.13	37.85	41.93	48.40	33.62	42.25	42.25	35.41	36.81	
	D	D	D	D	D	D	D	D	D	D	

1921 Wall 6 ft high by 18 ft N + 29 ft E.

Pegs 18 .. 18 .. S.E.

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	50° 42'	1° 18'	Newport	3 1/2 mi	N 12	St Thomas	1/2 mi	E.
1925			Carisbrooke	3 1/5 mi	WSW	Carisbrooke	1/2 mi	WSW

RAINFALL at Newport (The Mall) M.N.R.County of Hampshire Observer J. F. Jackson, Esq.River Basin Isle of Wight I. Missionary.

Type of Gauge.....

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

Diameter .....	5										
Height .....	10										
Altitude .....	48										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	2.82	3.01	2.68	3.27	2.11	5.87	7.49	4.64	5.64	3.52	4195
February .....	2.51	.19	3.92	.02	4.59	3.17	6.40	.82	1.78	4.79	2819
March .....	1.16	1.37	3.75	3.30	1.04	2.30	4.40	.53	1.48	3.76	2309
April .....	3.26	3.15	1.20	2.68	3.96	2.24	3.15	.00	3.08	1.10	2382
May .....	4.17	5.15	1.91	.82	1.22	.30	2.32	1.98	1.27	.91	2005
June .....	2.24	2.00	1.11	2.00	2.75	3.97	.97	.98	2.31	.33	1866
July .....	4.39	3.45	2.15	.67	.79	4.29	1.54	2.98	3.98	2.85	2709
August .....	3.72	.07	1.18	2.69	4.42	.40	1.55	1.24	1.72	$\frac{1}{2}$	1789
September .....	2.09	3.69	3.56	2.74	5.08	2.84	3.01	1.88	.82	2.08	2779
October .....	.88	0.73	2.10	2.19	4.47	1.28	4.13	4.77	9.20	4.72	4247
November .....	5.10	2.88	1.06	4.58	8.74	6.51	2.46	5.78	8.06	10.06	5520
December .....	.97	1.54	0.86	11.79	4.32	3.83	8.36	3.75	2.40	3.24	4105
TOTALS .....	33.31	37.03	25.47	36.72	43.49	37.00	45.78	29.35	41.74	37.36	36725

Inspected 19/10/34. O.K.

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

RAINFALL at Newport (The Mall)Station No. 602 D.D.N.B.

41

County of HampshireObserver Miss Money, child 15 yrsRiver Basin Gale of HightThe Brough Engine

Type of Gauge.....

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

" 32.9 in computed by her British (1936) rule 5/12/47/3 File No.

Diameter	5"			3 3/4	1 9/16				5"		
Height	1' 0"				1				1' 0"		
Altitude	4' 8"				41		60'		60'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.62	4.86	5.96	2.05	1.79	2.80	3.79	5.70	.99	1.01	
February	3.66	.31	1.51	.73	2.21	3.10	2.06	1.19	1.02	5.29	
March	4.57	3.48	.64	.15	.89	1.55	6.58	.45	1.51	1.58	
April	1.92	1.90	1.01	1.67	1.40	2.99	1.78	1.36	1.53	1.77	
May	2.96	4.06	2.25	.42	1.60	3.05	1.33	3.20	1.86	1.46	
June	1.18	.74	.70	1.57	2.88	3.62	1.54	1.74	.39	1.34	
July	2.40	1.85	2.55	3.38	3.07	1.50	1.13	1.15	.22	4.02	
August	5.15	3.22	1.40	2.44	2.27	3.32	1.20	4.01	1.04	3.82	
September	1.15	2.96	1.51	1.38	2.39	3.75	1.07	2.51	3.47	3.92	
October	.96	4.10	3.72	4.17	3.55	.91	1.37	1.95	9.81	.97	
November	3.05	1.35	1.44	5.52	.36	5.51	1.73	1.33	3.54	5.46	
December	2.38	4.53	2.62	2.43	5.85	3.89	2.95	4.51	2.52	2.77	
TOTALS	34.00	33.36	25.31	25.61	28.26	35.99	26.53	29.10	27.90	33.41	

\* On 31.3.43 the instruments were set up on new site in Victoria Recreation ground

\* given by M. W. R. Preliminary changed in 1943

29/5/50 Insp. Mr R.H. Pedlow. Encl. 21 x 17 ft. 6 ft face of small mesh netting.  
 Gauge 8 ft from wire & funnel elliptical. Ground falls sharply 3'-8 yds  
 S, but there is no alternative site

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. 40.491890

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

BRITISH RAINFALL ORGANIZATION



Station No. 602 *M.W.R.*RAINFALL at NEWPORT (RECREATION GROUND)

51

County of HAMPSHIREObserver THE BARBURN ENGINEERRiver Basin ISLE OF WIGHT - 1

Type of Gauge

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

" (32.9 - computed by Mr. Cornish (1916) Ref 26/205/86 - 1916-1950

" " 30.32 - based on 13 yrs 1944-1956 \*

File No.

Diameter	5"			333	199						
Height	1'0"				1						
Altitude	60'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.68	2.43	1.19	1.86	3.94	4.71	2.87				
February	6.69	.70	1.44	3.48	2.29	.41	3.99				
March	4.92	3.01	.36	3.98	1.00	.63	1.53				
April	2.70	2.60	1.43	.18	.56	1.77	.28				
May	2.31	2.18	2.67	2.00	3.10	.29	.78				
June	1.22	.71	1.89	2.63	3.10	2.50	1.55				
July	2.12	.51	2.22	3.45	.67	2.10	4.43				
August	5.28	1.74	1.68	2.63	1.19	5.42	1.58				
September	3.37	5.91	2.48	3.39	1.56	3.43	#				
October	1.64	3.25	2.60	2.52	2.29	.72					
November	9.44	3.83	2.04	5.72	2.17	.72					
December	3.36	3.15	.81	3.16	5.31	4.66					
TOTALS	46.73	30.02	20.81	34.90	27.18	27.36	Inc np				
	D	D	D	D	D	D					

Inspected. May 1957. Tree 60ft. to west of screen to be lopped so that it's height does not exceed 20ft.

1957. Station terminated, due to expense. No one willing to take over obs.

\* Av. has also been worked out as 30.81 "5".

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 6Z(40) 491890

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
		c 1921	✓	✓	
		✓	✓	✓	