

RAINFALL AT Rumney Willa Court

Lat.

Lon.

County of Monmouth

Rain Gauge, by

Observer

H. Heywood EsqRumney - 1.

Diameter .....										5	
Height .....										10	
Altitude .....										176	
Year ... A...	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN.
January .....									1.55	6.06	
February .....									1.81	3.81	
March .....									1.09	1.50	
April .....									1.55	4.56	
May .....									2.94	2.18	
June .....									1.64	1.35	
July .....									.90	.24	
August .....									3.42	2.13	
September .....									2.05	2.74	
October .....									6.68	3.49	
November .....									4.68	3.12	
December .....									4.73	3.13	
TOTALS .....									33.04	34.31	

## RAINFALL AT Rumney With Cont

Lat.

Lon.

County of Monmouth

Rain Gauge, by

Observer A. Heywood Esq  
Royal Met. Obs

Rumney - 1.

Diameter ..	5										
Height ..	1 0			2 0				1 0			
Altitude ..	176										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.71	2.32	2.01	5.34	5.07	1.12	7.18	2.65	2.62	1.57	3.559
February ..	6.86	.92	1.44	1.97	5.31	.91	3.45	1.53	2.01	.62	2.504
March ..	1.14	2.09	2.82	5.24	2.59	5.71	2.73	1.75	3.08	4.30	3.145
April ..	1.39	4.53	2.22	2.46	2.32	3.04	1.73	3.90	2.73	2.72	2.704
May ..	2.17	1.00	2.11	5.54	2.99	.15	4.03	3.18	1.95	1.79	2.491
June ..	1.88	2.97	2.68	2.67	1.19	3.85	2.71	4.54	.62	3.07	2.618
July ..	1.23	2.34	1.76	4.01	4.02	.82	.77	2.45	3.22	2.51	2.313
August ..	4.37	3.80	4.96	5.02	3.42	4.45	2.81	3.17	6.87	3.26	4.243
September ..	1.30	2.93	1.84	3.97	2.93	1.68	.76	.66	2.96	3.67	2.310
October ..	5.55	2.06	3.58	9.84	2.00	2.24	7.71	6.50	3.42	6.81	4.971
November ..	4.65	1.00	4.81	2.20	2.90	3.75	3.15	2.99	1.47	1.74	2.866
December ..	6.82	6.36	3.68	3.99	2.15	1.67	2.35	6.74	3.91	7.29	4.595
TOTALS ..	43.07	32.32	33.91	52.55	37.89	29.39	39.58	40.26	34.86	39.35	39.318

1900 Rumney Church } 1/2 miles  
St Mellons " } 1 mile between each  
Rowth Station 2 1/2 miles S  
True angle 20° 25'

RAINFALL at Gumney, Villa CourtCounty of Monmouth

Observer

R. Met Soc.  
Mr J. F. MatthewsRiver Basin Gumney

Rain Gauge, by

Diameter ...	5										
Height .....	1 0 1.3										
Altitude ...	176 ft 168 ft										177
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.41	4.49	7.08	2.10	3.58	2.93	1.13	4.56	5.24		
February ...	3.77	2.94	1.48	3.40	4.39	5.08	1.78	2.92	4.49		
March .....	2.18	5.83	5.34	5.64	1.36	3.21	2.75	2.65	5.22		
April .....	3.08	.31	5.24	2.44	1.09	1.95	2.03	2.55	1.99		
May .....	1.13	1.84	2.86	2.08	2.66	4.23	3.19	1.53	.81		
June .....	2.32	7.18	1.43	2.87	.92	3.63	2.71	1.55	1.85		
July .....	.15	3.17	.61	6.00	4.58	1.36	2.57	5.58	2.24		
August .....	3.59	8.69	1.00	3.75	2.92	4.12	8.30	3.10	3.02		
September ..	1.91	.66	3.58	2.85	1.29	1.89	2.58	9.75	2.16		
October ...	4.07	4.97	4.82	3.16	4.69	8.54	6.71	2.12	2.63		
November ..	5.60	2.73	4.70	5.13	2.31	3.12	2.02	3.26	3.13		
December ...	8.40	6.98	1.92	8.94	8.14	3.91	1.00	6.01	6.88		
TOTALS ...	37.61	49.99	40.06	48.36	37.93	43.97	36.77	45.58	39.06		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Rumney, with Court

County of Monmouth

Observer W. J. Matthews.

River Basin Rhymeray 1.

Dr. H. H. Bennett (1922)

Snowdon Rain Gauge, by  
(27)

(1926) E. Edwards.

Diameter ...	5										
Height .....	1	0									
Altitude ...	177									170	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.H.A.N.S. 1930
January ...	5.79	4.52	3.78	2.41	5.68	4.35	6.55	5.85	8.53	1.94	6.47
February ...	1.59	.05	4.79	7.62	.58	5.14	3.24	3.90	4.20	1.61	.57
March .....	3.91	3.17	3.42	1.61	1.66	.46	.33	4.66	4.73	.70	2.59
April.....	4.83	.49	3.69	2.81	3.38	2.83	2.17	1.90	1.54	.44	3.45
May .....	4.30	2.23	1.52	2.59	5.23	4.89	2.50	1.40	.90	3.42	1.84
June .....	3.28	.05	1.33	.82	2.46	.00	2.07	3.67	2.78	2.66	.84
July .....	5.04	.94	4.91	2.36	6.37	4.53	2.16	5.83	7.82	2.31	3.11
August .....	2.75	3.21	4.42	3.68	6.34	5.00	4.21	5.92	4.26	3.21	4.95
September...	2.70	3.40	3.09	3.52	6.37	4.81	1.54	7.26	.50	.40	4.36
October.....	4.14	2.27	1.55	6.47	6.48	6.87	4.19	3.86	6.42	6.85	5.09
November...	2.42	2.99	2.12	3.64	3.50	2.35	9.14	5.70	4.40	10.89	4.61
December...	3.91	2.68	7.07	4.16	7.09	4.28	.17	2.58	4.17	8.90	4.06
TOTALS...	44.66	26.00	41.69	41.69	55.14	45.51	38.27	52.53	44.75	43.33	41.94
	7	3	0	0	+	0	0	0	0	0	0

FIR &amp; ELM TREES. HEIGHT ABOUT 100 FT. 50 YDS. SOUTH.

1929. Cont'd. for W. D.

1930. Fir tree - about 40 feet high 50 yards S. of gauge.

Gauge read 4 p.m. in winter, 5 p.m. in summer.

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
			Cardiff	3 mi	S.E.W.			
1930.			MARSHFIELD	4 MILES	SOUTH.	RUMNEY	1 MILE	S.
			Cardiff	4	W.	St. Mellons.	1	N.

## RAINFALL at Rumney (Wales County).

County of Monmouthshire.

Observer Mr E. Edwards *Area 1934*

River Basin River Taff — 1

Mrs. Edwards.

Type of Gauge Standard gauge.

Annual Average 39.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915. Ref. S  
329714/34

Diameter	5										
Height	10										
Altitude	175		170			170		175			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.86	6.49	2.18	3.21	7.8	4.21	4.58	5.42	6.01	3.60	38.34
February	2.91	.04 (6.70)	.71	3.91	1.72	6.04	1.49	2.45	3.16	2.16	31.45
March	1.09	2.29	3.53	2.01	1.16	3.02	4.05	3.35	1.74	3.32	32.66
April	3.32	4.09	2.30	2.63	5.64	3.48	3.73	.16	2.77	1.94	30.66
May	5.78	4.25	2.68	1.68	.58	1.75	2.25	2.41	0.58	2.16	31.12
June	3.53	.00	1.78	1.63	4.64	4.22	1.33	2.76	2.03	.92	32.89
July	3.92	6.46	2.25	1.10	.50	8.57	3.16	3.59	6.02	4.96	37.53
August	4.83	1.15	1.06	3.05	2.40	1.21	.37	3.82	3.93	.18	32.00
September	1.52	4.57	1.67	2.79	8.37	2.90	1.70	1.94	0.65	.96	37.87
October	.20	8.10	4.76	3.06	6.47	1.60	3.04	7.76	3.38	5.40	43.79
November	6.51	1.58	0.88	1.66	6.70	4.12	2.22	5.17	7.64	8.00	44.06
December	2.78	2.21	2.80	10.62	3.11	3.89	2.04	4.52	2.12	2.41	36.00
TOTALS	38.25	40.23 (30.09)	34.15	14.26	40.69	34.55	34.39	39.37	37.31	37.82	

1931. Corrected for W.D.

— Tree 40 ft. high, 50 yards E.

1933 Feb adjusted for snowfall by near stations

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
1931.			Bardilff	4 m.	W.	St. Mellons.	1 m.	E.

Station No. 4091

## RAINFALL at Rumney (W.L.C. Court)

41

County of Monmouth

Observer Mr. Edwards died Jan. 1<sup>st</sup> 1943.

River Basin River Monnow -

Type of Gauge Standard

Annual Average 39.4 in. based on 25 years obs. wq-weighted. Period of average 1881-1945 Ref. S

File No. 329714/34

Diameter	5											No number no tanks
Height	10											
Altitude	175											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.08	3.76										
February	3.34	2.26										
March	2.44	2.64										
April	1.69	2.65										
May	1.93	3.78										
June	1.64	2.23										
July	3.32	2.29										
August	6.75	4.08										
September	3.54	3.82										
October	2.26	3.51										
November	2.36	2.61										
December	3.75	3.80										
TOTALS	35.10	31.43	d	d	#	-						

1941 Fit trees 40' high, 50 yds. E.

1943 Sk. T. after Dec. 1942.

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	Parish Church.	Distance from gauge	Direction
1941	-	-	Cardiff	4 miles	W	St Mellons	1 mile	E

BRITISH RAINFALL ORGANIZATION