

RAINFALL AT *Rumney Villa Court*

Lat. _____

Lon. _____

County of *Monmouth*

Rain Gauge, by _____

Observer

H. Heywood Esq

Rumney - 1.

Diameter										5		
Height										10		
Altitude										176		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
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		
July90	.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 Willa Court*

Lat.

Lon.

County of *Monmouth*

Rain Gauge, by

Observer *A. Heywood Esq*

Rumney - 1.

Ray Met. Co

Diameter ..	5										
Height	10				20			10			
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	2.471
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	5.32	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	.96	.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	3.15	1.67	2.35	6.74	3.91	7.29	4.596
TOTALS ..	43.07	32.32	33.91	52.55	37.89	29.39	39.58	40.26	34.86	39.35	33.318

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

RAINFALL at Bumney, Wila CourtCounty of Monmouth

Observer

A. Mat. Soc.
Thos. J. MatthewsRiver Basin Rhywney 1

Rain Gauge, by

Diameter ...		5									
Height		1	0	1.3							
Altitude ...		176	168				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	5.22	
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	1.55	
July15	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	8.20	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 BourneCounty of MonmouthObserver H. J. MatthewsRiver Basin Rumney I.Mr. H. H. Everett (1922)(1926) E. Edwards.Snowdon Rain Gauge, by

(127)

Diameter ...	5											
Height	1	0										
Altitude ...	177									170		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 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	4.93	6.69	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	1.82	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	4.90	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	2	2	2	4	2	2	2	2	2	2	

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

1929. Cont'd. for W.D.

1930. Fir trees - about 40 feet high 50 yards E. of gauge.
 Gauge read 4 p.m. in winter.
 Gauge read 4 p.m. in summer 5 p.m.

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 from gauge	Parish Church.	Distance from gauge	Direction
			<u>Cardiff</u>	3 mi	S.E.W.			
			<u>MORSHFIELD</u>	4 MILES	SOUTH.	<u>RUMNEY</u>	1 MILE	S
1930.			<u>Cardiff</u>	4 "	W.	<u>St. Mellons.</u>	1 "	N

RAINFALL at Rumney (Willa Court)County of MonmouthObserver M^r E. Edwards Mar 1934River Basin Rumney - 1Mr. Edwards.Type of Gauge SnowdonAnnual Average 39.4 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S32.91434

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	.78	4.21	4.58	5.42	6.01	3.60	3834
February	2.91	.04	(4.70)	.71	8.91	1.72	6.06	1.49	2.45	3.46	2145
March	1.09	2.29	3.53	2.01	1.16	3.02	4.05	.35	1.74	3.32	3286
April	3.32	4.09	2.30	2.63	5.64	3.48	3.73	.16	2.77	1.94	3006
May	5.78	4.25	2.68	1.68	.58	1.75	2.25	2.41	0.58	2.16	2112
June	3.53	.00	1.78	1.63	4.64	4.22	1.33	2.76	2.08	.92	2289
July	3.92	5.46	2.25	1.10	.50	5.57	3.16	3.59	6.02	4.96	3953
August	4.83	1.15	1.06	3.05	2.40	1.21	.37	3.82	3.93	.18	3200
September	1.52	4.57	1.67	2.79	8.37	2.90	1.70	1.94	0.65	.96	2707
October	.20	8.10	4.76	3.06	6.47	1.60	3.06	7.76	3.38	5.40	4379
November	6.51	1.58	6.88	1.66	6.70	4.12	2.22	5.17	7.64	8.00	4649
December	2.78	2.21	2.30	10.62	3.11	3.89	2.04	4.52	2.12	2.41	3600
TOTALS	38.25	40.23	(30.09)	34.15	44.26	40.69	34.55	34.39	39.37	37.31	3782

1931. corrected for W.D.

- fir trees 40 ft. high, 50 yds. E.

1933 Feb adjusted for snowfall by near stations

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

Station No. 4091

RAINFALL at Rymney (Wick Court)

41

County of Monmouth

Observer Mr. Edwards died Jan. 1st 1943.

River Basin Rymney - 1

Type of Gauge Standard

Annual Average 39.4 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 329714/34

Diameter	5											
Height	10											
Altitude	175											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	508	376										
February	334	26										
March	244	264										
April	169	265										
May	193	378										
June	164	23										
July	332	229										
August	675	408										
September	54	382										
October	226	351										
November	236	61										
December	375	380										
TOTALS	3510	3143										

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

1943 Sk. T. after Dec. 1942.

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.
1941	-	-	Cardiff	4 miles	W	St Mellons	1 mile	E