

RAINFALL at Romsey Embley GardensCounty of HampshireObserver J. J. Grosfield Esq J. GladeRiver Basin Test and Solent Lt.Snowdon Rain Gauge, by Cassell & Son

MO. 1929

Diameter ...		5									
Height		1	0								
Altitude ...		130									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...			4.51	1.65	3.36	3.99	5.70	2.76	5.28	1.33	4.79
February ...			3.64	5.93	.26	4.25	2.05	4.34	2.32	.97	1.07
March			2.22	1.74	1.37	.52	.58	3.62	3.41	.09	1.28
April			4.16	4.60	3.41	2.43	3.12	1.83	2.10	1.04	2.24
May .....			.65	1.69	4.25	4.35	2.37	.63	1.60	2.31	1.66
June			1.36	.45	1.99	.02	2.67	2.48	2.45	1.29	.72
July		1.05	4.20	1.18	4.38	2.62	1.56	3.44	1.37	1.50	2.10
August		2.53	3.49	2.88	2.53	2.73	1.06	3.70	2.31	1.70	4.06
September...		.68	1.70	1.94	3.99	4.07	.84	5.57	1.65	.33	3.24
October .....		.89	1.24	6.60	4.62	3.96	2.21	1.92	6.51	4.05	1.82
November...		2.47	1.96	2.02	3.46	2.88	9.17	3.18	2.77	9.28	5.29
December...		1.48	4.51	3.32	5.90	3.60	.38	3.98	2.88	8.28	3.68
TOTALS...			33.94	34.00	39.52	35.42	31.71	37.45	34.65	32.27	31.95
		D	D	D	D	D	D	D	D	D	D

1921 Tree 160ft high 150 ft SSW.
 Walls 9 - - 24 ft N + 100 ft S.
 1923. Sundial 5 - - 4 ft N.
 1926. Tree 116 ft .. 200 yds SW.
 Wall 9 .. 60 ft S.

Position of Station on reduced Ordnance Survey } 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
1921			Romsey	3 mi	NNE	Hellow	2 mi	SSW

RAINFALL at Ramsay (Embley Gardens)County of HampshireObserver J. J. Crossfield, Esq.River Basin Test & Solent H.Type of Gauge M.O.

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

494777/36

Diameter	5											
Height	1	0										
Altitude	130											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.31	2.56	2.54	2.63	.64	5.92	6.97	3.34	6.27	2.98	3616	
February	2.16	.11	4.25	.05	3.70	2.89	5.71	.64	1.60	3.91	2502	
March .....	.75	1.86	4.10	3.43	.91	2.77	3.86	.24	1.09	2.97	2198	
April	2.89	3.48	1.04	1.81	3.34	1.72	2.02	.03	2.10	1.06	1949	
May	2.90	4.52	2.22	.84	.96	.87	3.68	2.13	1.14	.15	1941	
June	2.83	1.92	3.06	1.08	4.35	2.51	1.60	.57	2.48	.27	2067	
July	3.79	2.08	2.17	1.22	2.83	4.30	1.08	3.37	5.68	2.49	2901	
August	5.17	1.18	0.99	2.97	2.82	.35	1.27	3.47	2.06	.09	2037	
September	1.46	4.39	2.85	1.83	3.85	3.94	2.10	1.66	1.32	2.09	2549	
October .....	.68	5.50	1.91	1.53	6.40	1.76	4.20	3.25	6.30	4.68	3621	
November	4.15	1.81	0.66	2.33	8.43	3.26	1.51	5.47	6.56	8.29	4247	
December .....	.66	1.07	0.67	9.09	4.44	3.82	3.70	4.34	1.77	2.20	3226	
TOTALS	29.75	30.48	26.46	28.81	42.67	34.11	37.70	29.01	38.37	31.18	32854	777

1931. Sundial 5' high, 10' N.
Wall 9' " 40' S.
do 150' " 150' W.
do 120' " 120' E.

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.			Ramsay	3 m.	S.	Wellow	1 1/2 m.	S.W.
			"	2 m	E'N	"	1 1/4 m	W'S
1938			"	3 m	E	"	1 1/2 m	W

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

Station No. 653.MRAINFALL at Romsey (Embley Gardens)

41

County of CheshireObserver J. T. Goodfield Esq.River Basin Leak & Solentgwn. MA A. WILKES (1945)Type of Gauge M.O.

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

" " 30 in. computed by Horton (1936) File No. 4947773b

Diameter	5"				330	792						
Height	1' 0"					1						
Altitude	130'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.57	3.87	6.49	2.46	1.80	2.81	3.10	6.10	.97	.63	31.80	
February	3.26	.45	1.49	.60	2.15	2.66	1.87	1.19	1.55	5.18	20.40	
March	3.99	2.28	.57	.30	.83	1.15	7.08	1.07	134	1.54	20.15	
April	1.89	1.95	.78	1.52	1.04	3.08	2.66	1.58	1.62	2.78	18.90	
May	2.01	3.82	3.30	.16	2.11	4.37	1.24	3.64	3.31	1.40	25.36	
June	1.78	.42	1.06	2.35	3.32	2.84	1.57	2.23	.41	1.00	16.98	
July	1.58	1.64	1.97	2.60	1.48	1.03	1.31	.85	.37	4.71	17.54	
August	3.61	4.26	1.46	2.89	2.28	4.80	.91	4.05	1.71	5.24	31.21	
September	1.48	2.25	1.80	1.97	2.26	4.49	1.11	2.34	2.36	3.47	23.53	
October	1.28	4.73	5.18	5.37	3.69	1.87	1.19	1.98	8.51	.76	34.56	
November	2.73	1.64	1.55	5.87	.47	7.37	1.39	1.73	4.76	6.05	33.56	
December	2.25	4.83	2.19	3.08	4.70	3.61	3.36	5.73	1.62	2.33	33.70	
TOTALS	29.43	32.14	27.84	29.17	26.13	40.08	26.79	32.49	28.53	35.09	307.69	
	D	D	D	D	D	D	D	D	D	D	D	

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	Parish Church.	Distance from gauge.	Direction

BRITISH RAINFALL ORGANIZATION

Station No. 653 M

RAINFALL at ROMSEY (EMBAEY GARDENS)

51

County of HAMPSHIREObserver A. WHITE, ESQ.River Basin TEST & SOLENT - 4Type of Gauge 110 In. Ga. "Boulton"

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref. ...
 " " 30.3 " computed by Mr. Cornish 1936. Ref. 201245/26 Period of av. 1914-1950
 " " 32.49 " based on 34 years within 1922-1956. File No. 491777/36

Diameter ...	5"			330	792				5"					
Height ...	1' 0"				1				1' 3"					
Altitude ...	130'				5'				125'					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means			
											1961	1962	1963	1964
January ...	2.83	2.62	.86	2.40	3.81	5.12	2.47	4.29	3.66	4.38	4.84	5.71	32.24	
February ...	6.84	.58	1.54	2.90	1.84	.20	4.29	2.95	.19	2.87	2.70	.59	24.10	
March ...	3.72	2.83	.51	3.58	1.28	.84	2.36	1.94	3.54	1.71	.12	1.04	22.31	
April ...	2.73	1.83	2.67	.31	.54	1.73	.14	.80	2.76	1.25	4.69	#	14.76	
May ...	3.32	3.19	2.34	1.95	4.63	.37	1.81	2.25	.64	1.32	.97		21.82	
June ...	.70	1.46	3.00	4.27	2.76	1.92	1.18	3.44	.88	3.51	1.19		23.72	
July ...	2.84	.20	3.57	3.02	.45	2.98	4.18	1.58	1.53	3.92	1.40		24.87	
August ...	4.58	4.08	2.05	3.26	.38	3.99	3.17	4.55	1.47	4.76	1.30		32.89	
September ...	4.28	3.90	2.68	2.90	1.37	4.44	3.32	5.52	.06	4.98	3.29		33.48	
October ...	.87	4.51	4.67	3.13	4.93	2.77	2.53	3.82	3.13	9.97	5.38		40.33	
November ...	10.17	3.78	1.83	6.82	2.90	.62	3.19	2.50	4.23	5.16	1.75		41.20	
December ...	2.89	2.61	.89	3.12	4.78	6.16	3.18	3.87	7.68	4.04	3.54		39.22	
TOTALS ...	45.77	31.59	26.61	37.66	29.67	31.17	31.82	38.01	29.77	47.97	31.17		350.24	
	D	D	D	D	D	D	D	D	D	D	D			

Sept. 12-11 59 by Mr. J. H. Baker - low and dry 120'-150' WSW. low dist 6'-10' NW. Bellwood garden

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 50(4) 33208

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c imp 21	✓	✓	
		✓	✓	✓	