

## RAINFALL at Romsey Embly Gardens

County of Hampshire Observer J. J. Crosfield Esq. J. Slade

River Basin Test and Solent 4.

Snowdon Rain Gauge, by Cassell &amp; Son

Mo. 1929

Diameter ...	5"										
Height .....	1	0									
Altitude ...	130										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.81	1.65	3.36	3.99	5.70	2.76	5.28	1.33	4.79		
February ...	3.64	5.93	2.26	4.25	2.05	4.34	2.32	.97	1.07		
March .....	2.22	1.74	1.37	52	5.8	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 .....	6.8	1.69	4.25	4.35	2.37	6.3	1.60	2.81	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	1.34	1.50	2.10	
August .....	2.53	3.49	2.98	2.53	2.73	1.06	3.70	2.31	1.70	4.06	
September...	1.68	1.70	1.94	3.99	4.07	.84	5.59	1.65	.83	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	2.44	9.28	5.29	
December...	1.48	4.51	3.32	5.90	3.60	.38	3.98	2.88	8.88	3.68	
TOTALS...		33.94	34.00	39.52	35.42	31.41	37.45	34.65	32.27	31.95	

1921 Tree 160ft high 150 ft SSW.

Walls 9 - - 24 ft N 9 100 ft S.

1923. Sundial 5 - - 45 N.

1926. Tree 118ft - - 200 yds SW.

Wall 9 - - 60 ft. S.

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
1921			Romsey	2.5	3 mi NNE	Willow	1.4

## RAINFALL at Romsey (Embley Gardens)

County of Hampshire

Observer J. J. Croftield, Esq.

River Basin Test - Solent H.

Type of Gauge 6 in.

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

Ref.

494777 36

Diameter	5	1	130	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total
January	2.31	2.56	2.54	2.63	6.4	5.92	6.97	3.34	6.27	2.98	3.34	6.27	2.98	3616
February	2.16	1.11	4.25	0.05	3.70	2.89	5.71	1.64	1.60	3.91	2.50	1.60	3.91	2502
March	0.75	1.86	4.18	3.43	0.91	2.74	3.86	1.24	1.09	2.97	2.19	1.09	2.97	2198
April	2.89	3.48	1.04	1.81	3.34	1.72	2.02	0.03	2.10	1.06	1.94	1.06	1.94	1941
May	2.90	4.52	2.22	0.84	0.96	0.84	3.08	2.13	1.14	1.15	1.94	1.15	1.94	1941
June	2.83	1.92	3.06	1.08	4.35	2.51	1.60	0.57	2.48	2.27	2.06	2.27	2.06	2067
July	3.79	2.08	2.17	1.22	2.83	4.30	1.08	3.37	5.68	2.49	2.90	2.49	2.90	2901
August	5.17	1.18	0.99	2.97	2.82	1.35	1.27	3.47	2.06	0.09	2.03	0.09	2.03	2037
September	1.46	4.39	2.85	1.83	3.85	3.94	2.10	1.66	1.32	2.09	2.54	1.32	2.09	2549
October	0.68	5.50	1.91	1.53	6.40	1.96	4.20	3.25	6.30	4.68	3621	4.68	3621	
November	4.15	1.81	0.66	2.33	8.43	3.26	1.61	5.47	6.56	8.29	4247	6.56	8.29	4247
December	0.66	1.07	0.67	0.09	4.14	3.82	3.70	4.84	1.17	2.20	3226	1.17	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	32854	32854	32854

1931. Luton  
wall  
200' 9'  
200' 10'  
200' 11'  
200' 12'

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
1931.			Romsey	3 m. $\frac{1}{2}$ N.	N	Wellown	1/2 m. SW.
			"	2 m. E'N	E'N	"	1/4 m. W'S
1938			-	3 m. E	E	-	1/2 m. W

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

## RAINFALL at Romsey (Embley Gardens)

County of Hampshire

Observer T. T. Biscoe, Esq.

River Basin Test &amp; Solent 14

gave Mr. A. WHITTE (1945)

Type of Gauge M.A.O.

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

30.3 in computed by Kertonish (1936) Ref. 501253 File No. 4494777 3b.

Diameter	5"			330	792							
Height	1' 0"					1						
Altitude	130'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.57	3.87	6.49	2.46	1.80	2.81	3.10	6.10	.97	.63	31.80	
February	3.26	.43	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	.46	2.11	4.37	1.24	3.64	3.31	1.40	25.36	
June	1.78	.42	1.06	2.55	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	1.76	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	29.14	26.13	40.08	26.79	32.49	28.53	35.09	304.69	
	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

## RAINFALL at ROMSEY (EMBNEY GARDENS)

County of HAMPSHIRE

Observer A. WHITE Esq.

River Basin TEST &amp; SOLENT - 4

Type of Gauge 1000 Baseline (Inches)

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....  
 - 30.3 computed by Mr. Cornish 1936. Ref 20/205/36 Period of av. 1916-1950 S  
 - 32.49 based on 34 years within 1922-1956. File No. 484777/36 S

Diameter	5"		330	792		5"		5"			
Height	1' 0"				1	533		1' 3"			
Altitude	130'				51	126		125'			
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means 1951-1962
January	2.83	2.62	.86	2.40	3.81	5.12	2.47	4.29	3.66	4.38	4.24 5.71 32.44
February	6.84	.58	1.54	2.80	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	4.37	2.76	1.92	1.18	3.94	.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 32.39
September	4.28	3.90	2.68	2.90	1.37	4.14	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 41.26
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	31.17 350.41

9. Apr. 12.11.59 by Mr. Jeffreys. - Some rain 120°-150° WSW. Line due 6°-10° NW. Embney garden

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference 50(4)323208

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