

## RAINFALL AT Romsey, Hampshire

Lat. .... Lon. .... County of Hampshire

Recording Rain Gauge, by Observer Baldwin Letham Esq. Cl.  
W Matthews Esq. Cl.

Diameter ..			8							
Height ..			18							
Altitude ..			96 ft							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEAN.
January ..			.75	2.64	4.12	.83	6.66	.79	1.53	.96
February ..			1.63	1.83	3.93	.54	2.91	1.53	1.26	.30
March ..			2.20	4.14	1.42	4.88	1.11	.68	3.61	3.78
April ..			1.97	2.73	1.32	1.67	.85	3.69	2.59	1.35
May ..			2.43	3.44	3.36	.51	2.01	2.09	1.71	1.92
June ..			3.58	3.08	.74	4.62	2.36	1.25	.65	3.15
July ..			1.41	2.61	2.31	.27	.55	1.11	1.68	2.81
August ..			3.24	4.15	3.50	3.43	1.13	2.06	3.75	2.50
September ..			1.09	2.03	1.90	1.69	1.04	.45	1.73	3.32
October ..			2.01	8.79	2.03	1.76	5.72	8.33	1.24	7.49
November ..			3.25	1.62	1.17	3.60	4.28	2.98	1.11	.48
December ..			1.90	3.33	3.95	.86	1.92	4.15	3.26	3.83
TOTALS ..			25.46	40.39	29.76	24.66	30.49	29.11	24.12	31.89

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RAINFALL at Romsey Townbury

County of Hampshire

Observer W Matthews Eq C.R.  
D Kitchingson Eq C.R.

River Basin Tees & Solent 4

Recording Rain Gauge, by

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
51.145	130.15	Mothiefonte						

657  
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## RAINFALL at Promsley Timbisbury Pumping Station

County of Hampshire

Observer D. Hitchingsman Esq C.E.

## River Basin Test & Solent +

E.C. Rodda, Eng. C.E. (1922)  
Water Engineer (Southampton)

Recording Rain Gauge, by  
Snowdon

*[Signature]*

Diameter .....	8											
Height .....	1 8											
Altitude .....	96											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		
										1930 MAXXX		
January .....	3.68	3.35	5.00	1.61	3.52	3.42	4.96	2.76	5.29	1.09	4.70	39.37
February .....	.92	.29	3.12	5.78	.31	4.37	1.91	4.14	2.19	1.09	1.19	25.31
March .....	2.20	1.36	2.28	1.98	1.31	.41	1.44	3.46	3.15	.08	1.25	17.92
April .....	3.57	1.01	4.21	3.69	3.25	2.69	3.01	2.39	1.99	.89	2.74	27.42
May .....	1.05	1.37	74	2.17	3.64	4.74	1.78	.62	1.53	1.60	1.79	20.53
June .....	2.65	.15	1.14	.40	2.25	.04	2.48	2.62	2.14	.76	.90	16.46
July .....	5.58	.87	3.95	.80	4.05	2.79	1.67	3.37	1.24	.61	1.79	27.52
August .....	1.22	1.96	2.73	2.80	2.84	3.25	.98	3.16	2.22	1.89	3.60	26.63
September .....	1.16	.74	1.62	1.98	3.68	3.53	.72	5.85	1.57	.19	3.25	24.29
October .....	3.49	.80	1.36	5.90	4.43	4.00	2.19	1.99	6.92	.27	1.93	37.28
November .....	1.98	1.89	2.12	1.94	3.26	2.71	8.80	3.07	2.96	8.69	4.92	42.34
December .....	2.80	1.67	4.10	3.27	5.57	3.09	.38	3.93	3.12	7.20	3.35	38.43
TOTALS ...	30.20	15.46	32.37	32.32	38.11	34.54	29.32	37.83	31.33	29.66	31.41	345.55
	7	7	7	7	7	P	P	P	P	P	P	

1937 ~~Aug~~ 19 ft high 20 ft. S.

leath 18 min. 6 - N

Bildings 9 ft. 60 N.W.

*Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series* } No. of Map

*Reference No.*

Date.	Lat. N.	Long.W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	51° 14"	1° 30' 15"	Mottisfont				
1926		"	"	1 m	N.W	Timsbury	3/4 m S

## RAINFALL at Romsey (Titchbury 3 miles S.)

County of Hampshire

Observer E.C.R. R. Esq., C.E.

River Basin Test. Station H

J. Hawksley, (1932)

Type of Gauge Standard

0.62

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

Ref.

814811/37

Diameter	6											5"	
Height	1' 8											1.0.	
Altitude	96											92'	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means	
January	2.24	2.58	2.70	2.94	1.10	5.57	6.20	3.58	5.65	2.90	3546		
February	1.99	0.08	3.81	0.05	3.79	2.85	5.42	6.65	1.75	3.44	2383		
March	1.64	2.00	3.64	3.81	1.05	2.68	3.48	2.22	1.06	2.95	2123		
April	3.09	3.17	1.22	1.95	3.78	2.06	1.92	0.01	1.97	1.24	2038		
May	3.59	4.85	1.74	4.6	1.13	5.6	4.57	2.14	1.15	.19	2068		
June	2.75	1.78	2.73	1.26	4.67	2.91	1.69	.51	1.98	.25	2053		
July	3.52	2.55	2.07	1.22	3.11	3.83	1.24	2.20	6.00	2.71	2845		
August	4.67	1.41	0.98	2.64	2.76	.60	1.15	4.18	1.97	.05	2041		
September	1.43	4.57	3.65	1.92	4.07	3.84	1.70	1.16	1.23	2.09	2556		
October	.51	5.04	2.02	1.63	5.62	1.58	4.09	3.61	5.81	4.09	3400		
November	3.69	1.86	0.76	2.21	8.08	3.00	1.54	5.45	6.78	8.39	4175		
December	.83	1.32	0.69	9.47	4.34	3.06	4.20	4.61	1.82	1.97	3231		
TOTALS	28.95	31.21	25.90	29.56	43.47	32.54	31.20	28.32	37.17	30.27	32459		

1931. Trees 18' high, 20' S. 1934. Trees 12' high 50% E  
 Parapet 18 ins. " 6' N. Hedge 5' " 45" E  
 Buildings 9' high, 20' N.W. Hedge 1' " 30" S.  
 1940. Hedge 5' high 15yds E  
 Tree 20' " 50" E

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.			Hatherop	1 1/2 m. N.W.	Melksham & Tisbury	3/4 m. N.	3/4 m. S.	

Station No. 657

## RAINFALL at Romsey (Hampshire P.S.)

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County of Hampshire

Observer J. H. Hawkesley, O.B.E.

Esq.

River Basin Test &amp; Solent 4

Type of Gauge Standard

Annual Average 29.8 in. based on 35 years obs. un-weighted. Period of average 1921 - 1955 Ref.

" " 29.6 in computed by Mr Cornish (1936) File No. 31421.27  
Ref. 561241/26

Diameter	5"		33	113							
Height	1' 0"			1							
Altitude	92'			41	99'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.26	3.58	6.18	2.63	1.56	2.62	2.77	6.23	.79	.58	30.20
February	2.81	.46	1.27	.59	2.09	2.39	1.69	.93	1.41	4.69	18.33
March	3.97	2.02	1.44	.27	.82	1.03	6.36	.96	1.37	1.39	18.63
April	1.56	1.94	.89	1.48	1.01	2.61	2.44	1.51	1.66	2.41	17.51
May	2.30	3.29	3.25	.09	1.98	4.29	1.18	3.50	2.95	1.45	24.28
June	1.91	.29	.95	2.36	2.46	2.67	1.34	1.96	.38	1.13	15.45
July	1.53	1.67	2.04	2.99	1.66	1.34	1.24	1.07	.71	4.07	18.32
August	3.73	4.29	1.61	2.31	1.97	4.50	.67	3.69	1.21	4.90	22.22
September	.66	2.08	1.78	1.96	2.34	4.56	.98	2.24	2.38	3.49	22.47
October	1.35	4.63	4.74	5.10	3.43	1.90	.91	2.80	2.04	1.10	35.00
November	2.69	1.49	1.65	5.27	.59	6.24	1.41	1.81	4.31	5.77	31.23
December	1.93	4.10	1.89	2.97	4.60	3.19	3.32	5.35	1.31	1.73	30.37
TOTALS	27.70	29.42	26.69	28.02	24.51	37.34	24.31	32.05	27.52	32.71	29.567

1941. Hedge 5' high 15yd E Tree 20' high 50yd E  
1946. " 5' high 15' E Meter House 10' high 27' S 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	Parish Church.	Distance from gauge	Direction
1941			Motheford	1 mile	W	Michelmersh	3/4 mile	N.

Station No. 657

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## RAINFALL at ROMSEY (TIMSBURY PUMPING STATION)

County of HAMPSHIRE

Observer J. HAWKES Esq. O.B.E.

River Basin TEST - SOLENT - 4

B.A. Bradley Esq. L.R.P. from 1950

Type of Gauge SNOWDON

Annual Average 29.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S  
 " 29.6 " computed by Mr. Cornish 1926. Ref. 561245/36 1916-1956  
 " 31.18 " based on 35 yrs 1916-1950 File No. 814811/27

Diameter	5"					330	113				
Height	1' 0"							1			
Altitude	99'							51			
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.07	2.29	.86	2.53	3.20	4.92	2.26	3.72	3.70	4.29	30.84
February	6.31	.56	1.66	2.43	1.52	.12	3.90	2.63	.15	2.71	21.89
March	3.79	3.05	.49	3.11	1.12	1.09	2.28	1.92	3.55	2.10	22.50
April	2.85	1.64	2.62	.23	43	1.88	.09	.82	2.71	1.17	14.44
May	2.95	2.91	1.93	2.42	4.36	.33	1.48	2.50	.74	1.24	20.86
June	.95	1.45	1.41	3.48	2.47	1.80	1.50	4.23	.88	3.93	22.10
July	2.42	.18	3.03	2.97	.10	2.41	4.12	1.32	1.76	4.03	22.34
August	4.10	3.67	2.63	3.28	43	3.35	2.41	4.38	1.32	3.90	29.47
September	4.02	3.37	2.28	2.53	1.28	4.39	3.24	4.65	.06	4.91	30.73
October	.74	4.47	4.07	2.60	4.07	2.32	2.56	3.26	2.75	10.40	37.14
November	8.93	3.57	1.54	6.34	2.69	.61	2.96	2.66	4.31	4.76	38.37
December	2.92	2.79	.82	3.04	4.18	5.56	3.18	3.72	7.56	4.05	37.82
TOTALS	43.05	29.95	23.34	34.86	25.85	28.78	29.98	35.71	29.49	47.49	328.50
	D	D	D	D	D	D	D	D	D	D	

1451. Hedge 5' high 15 ft. E. meter house 10' high 27 ft SE.

Elevated 26.11.56 M. D. Decks. Gauge sand, marine flat-bottomed. Unreasonable.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 304(4) 346 255

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Mottisfont	1 mi	W.	Michelmersh	3/4 mi. N

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
		✓	✓	✓	✓	✓