

RAINFALL at Soberton for S.W. MischiefadCounty of HampshireObserver E. T. Hildred Esq C.E.River Basin Itchen & Spithead 5Sunder Rain Gauge, by N & Z

Daily

Diameter ...						5						
Height .....						10						
Altitude ...						136						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...						4.17	1.33	1.43	4.02	3.68		Totals 16.19 12.46
February ...						5.88	4.71	1.23	1.50	3.16		10.60
March .....						.92	3.61	2.92	1.11	5.58		13.22
April .....						1.09	.85	1.96	1.86	2.55		7.22
May .....						3.72	1.66	2.46	1.63	.46		6.21
June .....						1.45	2.26	3.02	1.18	.65		7.11
July .....						4.30	1.66	3.12	4.54	.86		10.18
August .....						2.21	2.15	6.06	1.90	3.46		13.57
September ..						3.91	2.36	1.84	6.58	1.31		12.09
October ...						4.75	6.00	5.45	1.56	.61		13.62
November ..						3.38	4.66	1.36	2.39	2.52		10.93
December...						8.80	4.14	1.26	2.85	6.55		14.80
TOTALS ...						44.58	35.39	32.11	31.12	33.39		132.01 11.00

1915 Fined 2000 gals high 24 ft SE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Wickham	2 1/2 m	SW	Soberton Church	2 m	NE

RAINFALL at Roberton Forest with MielingfordCounty of HampshireObserver E. T. Hildred Esq. R.E.River Basin Itchen & Speltham SBradford Rain Gauge, by N 53

Monthly g.

Diameter ...						5					
Height .....						10					
Altitude ...						186					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						4.17	1.35	1.40	4.07	5.68	
February ...						6.03	4.73	1.20	1.52	3.13	
March .....						.90	3.60	2.93	1.10	5.58	
April .....						1.10	.80	1.94	1.83	2.57	
May .....						3.70	1.64	2.42	1.59	.46	
June .....						1.45	2.24	2.95	1.14	.62	
July .....						4.20	1.62	3.04	4.58	.87	
August .....						2.20	2.12	6.03	1.86	3.45	
September ..						3.90	2.32	1.85	6.35	1.27	
October ...						4.73	5.90	5.83	1.58	.59	
November ..						3.35	4.70	1.36	2.37	2.50	
December...						8.85	4.07	1.20	2.93	6.54	
TOTALS ...						44.58	35.09	31.85	30.92	33.26	

1915 Fruit Trees 9 ft high 25 ft SE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Wickham	2 1/2 m	SW	Roberton Forest	2 m	NE

RAINFALL at Salisbury Gosport & W. W. MisslingfordCounty of HampshireObserver E. Y. Haldred Esq. C.E.River Basin Itchen & SpitheadGosport Waterworks Coy.Snowdon Rain Gauge, by N.S.G.

Diameter ...	5								5			
Height .....	1 0											
Altitude ...	136								135.99			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
January ...	3.94	4.14	5.55	1.90	3.11	4.32	5.12	2.56	5.74	1.57	4.90	42.85
February ...	52	29	3.37	6.00	53	4.91	2.34	4.67	2.19	1.51	1.51	27.84
March .....	2.36	1.22	2.46	1.98	1.76	.75	.64	3.57	2.75	.19	1.35	17.03
April .....	3.77	.97	3.45	3.27	3.38	2.71	3.09	1.96	1.81	.96	2.57	27.74
May .....	1.87	1.79	1.25	2.17	3.78	4.26	1.74	.77	1.56	2.16	1.85	23.20
June .....	2.43	.03	1.64	.45	3.21	.00	2.54	2.78	2.66	1.54	.47	17.75
July .....	6.14	.26	4.67	.92	4.05	3.47	1.07	3.22	1.95	1.35	2.32	30.42
August .....	1.53	2.69	2.83	2.43	3.01	4.22	1.32	4.94	2.40	2.20	4.72	32.29
September...	2.31	.88	1.88	1.70	6.07	3.08	.59	6.48	1.00	.87	3.25	27.61
October .....	3.51	.81	1.18	6.27	4.52	4.82	2.60	2.41	6.98	4.21	2.23	37.54
November...	2.16	2.27	2.17	1.65	2.97	3.58	7.25	3.39	3.23	8.93	6.03	43.63
December...	3.38	2.06	4.76	3.63	5.19	3.91	.37	4.29	3.22	7.52	4.20	42.53
TOTALS...	33.92	17.41	35.21	32.37	41.58	40.03	29.67	41.04	35.49	32.51	35.40	374.63
	D	D	D	D	D	D	D	D	D	D	D	D

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50°55'27"	1°9'5"	Itchenham	2 1/2 mi	SW	Parish Ch	2 mi	NE



RAINFALL at Soberton Gosport N.W. MisslingfordCounty of HampshireObserver E. L. Hildred Esq C.E.River Basin Itchen + Spithead S. Gosport Waterworks Coy.Bradford Rain Gauge, by N.G.

Diameter ...	5								5		
Height .....	1	0									
Altitude ...	136								135.99		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.
January ...	4.00	4.08	5.58	1.92		4.44	5.22	2.51	5.77	1.58	4.83
February ...	.52	.29	3.37	6.13		4.90	2.35	4.73	2.19	1.50	1.50
March .....	2.32	1.20	2.41	1.98		.77	.63	3.60	2.77	.17	1.33
April .....	3.65	.97	3.43	3.28		2.72	3.06	1.94	1.78	.92	2.55
May .....	1.87	1.80	1.21	2.14		4.16	1.74	.75	1.53	2.14	1.84
June .....	2.40	.01	1.59	.44		.00	2.56	2.75	2.68	1.50	.47
July .....	6.24	.23	4.66	.92		3.46	2.06	3.19	1.91	1.31	2.34
August .....	1.52	2.65	2.87	2.41		4.13	1.31	4.97	2.38	2.16	4.30
September...	2.30	.84	1.92	1.70		3.05	.55	6.49	.95	.37	3.25
October .....	3.51	.77	1.14	6.29		4.82	2.59	2.39	6.94	4.24	2.24
November...	2.15	2.25	2.16	1.63		3.58	7.20	3.35	3.23	8.88	6.05
December...	3.40	2.04	4.82	3.65		3.90	.37	4.36	3.24	7.51	4.23
TOTALS...	33.88	17.13	35.16	32.49		39.90	29.64	41.03	35.37	32.28	34.93

1923. Not printed, check gauge.

1925. " " " "

1926. " " " "

1927. " " " "

1928. " " " "

1929. nothing

1930. N.P. Check gauge.

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
1920			Wickham	2 1/2 mi	SW	Soberton	2 mi	NE

RAINFALL at Seaborton (Mistlingford)County of HampshireObserver E. T. Hildred, Esq., C.E.River Basin Itchen & Spithead 5Type of Gauge Standard (monthly)  
M.O. (daily)

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

42435/31

Diameter	5												
Height	1	0											
Altitude	136												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	Means	
January	2.52	3.27	2.12	2.42	.90	5.52	6.64	4.35	5.67	3.48	36.90	✓	
February	2.21	.17	4.03	.03	3.48	3.02	5.49	.60	1.48	3.97	24.48	✓	
March	.87	1.65	3.50	2.98	.80	2.36	3.92	.51	1.34	3.54	21.47	✓	
April	2.89	3.08	1.35	2.20	4.02	2.24	3.40	.03	2.02	1.21	22.44	✓	
May	3.84	5.16	1.73	.83	1.32	.22	2.89	2.11	1.10	.85	20.05	✓	
June	1.77	1.60	2.58	1.29	3.61	3.00	1.51	.78	1.91	.21	18.26	✓	
July	4.44	4.45	2.16	1.04	1.26	4.16	1.38	2.53	3.84	3.51	28.77	✓	
August	5.12	1.25	0.81	2.88	3.84	.39	1.64	2.26	2.59	.04	20.82	✓	
September	1.75	3.19	2.74	3.03	4.85	3.42	2.00	1.89	1.00	1.72	25.59	✓	
October	.51	6.36	2.14	2.02	5.42	1.26	3.38	3.79	5.71	4.89	35.50	✓	
November	4.35	1.48	0.77	3.61	7.80	4.43	2.35	4.99	6.45	8.86	45.09	✓	
December	.65	1.36	0.77	10.54	3.99	3.13	5.32	3.63	2.24	2.57	34.20	✓	
TOTALS	30.92	33.04	24.71	32.87	41.29	33.15	39.92	27.47	35.35	34.85	333.57	✓	

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.			Wickham	2½ m.	S.W.	Seaborton	2 m.	N.E. by N.

RAINFALL at Saberton (Mislingford) check gaugeCounty of Hampshire Observer E. T. Hildred, Esq., C.E.River Basin Itchen + Spithead 5Type of Gauge Snawdon (monthly)

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

142435/31

Diameter .....												
Height .....												
Altitude .....												
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January .....										3.32		
February .....										3.98		
March .....										3.56		
April .....										1.21		
May .....										.82		
June .....										.21		
July .....										3.51		
August .....										.40		
September .....										1.69		
October .....										4.89		
November .....										8.87		
December .....										2.58		
TOTALS .....										35.04		

1940 up check gauge

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.





Station No. 699

## RAINFALL at Soberton (Winlingford)

51

County of Hampshire

Observer

The Secretary, Gosport W.W.  
Petersmouth & Gosport Water Co. Co.

River Basin Itchen &amp; Spithead S

Type of Gauge M.O. (daily) + MONTHLY

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

31.7 in computed by Mr Cornish (1936)

1916-1950

File No.

718/16/2

142735/31

Diameter	5"				323	507	5"				
Height	1' 0"					1	1' 1"				
Altitude	136'				51		136'				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January	4.09	2.30	1.11	2.13	3.62	5.69	2.97	4.79	3.33	4.23	34.26
February	5.85	.73	1.54	3.38	1.62	.13	4.56	2.79	.12	3.48	24.20
March	4.98	3.09	.53	3.95	1.35	.52	2.38	1.60	2.98	1.81	23.19
April	2.96	1.88	1.60	.49	.59	1.73	.23	.79	2.82	1.03	14.12
May	2.51	2.96	2.77	2.35	4.59	.34	1.34	2.53	.33	1.22	20.94
June	1.14	1.20	2.15	3.94	3.00	2.62	1.64	3.20	.58	2.87	22.34
July	3.70	.36	5.36	3.34	.95	3.21	4.64	2.07	1.82	6.17	31.62
August	6.99	2.82	1.94	3.69	.94	3.49	2.99	4.32	3.18	4.06	34.42
September	3.99	3.59	2.93	3.15	2.10	4.36	3.75	4.80	.14	5.66	34.47
October	1.06	4.70	3.99	3.19	5.13	2.35	2.33	4.23	3.22	7.68	37.88
November	3.47	4.36	1.81	5.68	3.46	.78	3.81	2.98	4.34	6.44	42.13
December	3.13	2.61	.77	3.03	4.24	5.51	2.68	3.75	7.91	4.24	37.87
TOTALS	48.87	30.60	26.50	38.32	31.59	30.73	33.32	37.85	30.77	48.89	357.44
	D	D	D	D	D	D	D	D	D	D	D

1951 FEB 1153 1634. Row of figs 40-50, 70-100 S-SE. Recommended mean etc.

Position of Station on Ordnance One-Inch map :

No. of Map 131

National Grid Reference (41) 536142

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Wickham	2 1/2 m	S.W.	Soberton	2 m	N.E.

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
	2 1915	✓	✓	✓	✓