.77 2-21

.63 1.07

4.26 1.06 3.32 5.48

2.97 2.82

1.42 1.51

7.80 2.94

30.89 29.56

RAINFALL AT Bishops Waltham

Observer B Shearer

July

August.....

October

November.....

December

TOTALS

Swammore House

Rain Squage Diameter	e Ground,ft4in.	Above Mean	Sea Level	300 n	
Year			1868	1869	MEANS
January		#	3.08	2.71	
February			1.70	2.53	
March			1.85	2.71 2.53 1.75 1.12 4.36 2.21	
April			1.50	1.12	
May			1.59	4.36	
June			.77	2-21	

Gange on a grape lawn exposed

RAINFALL AT Bishops Waltham Swammore House Lon. County of Hampshire Rain Gauge, by Observer B P Shearen Cy Diameter Height Altitude 390-YEAR 1870 1871 1877 1878 1879 MEANS. January 2.13 2.30 6.31 3.88 2.08 6.43 1.15 February 3.40 1.42 2.30 2.60 2.59 3.01 3.08 March 1.70 1.20 1.83 2.81 .86 .97 3.48 April...... - 34 4.34 .99 .87 3.09 1.17 2.24 May 1.55 -. 33 2.44 1.59 1.06 1.77 .36 June72 4.55 3.21 1.78 1.78 3.50 1.77

1870 This place is on the southern slope of the Wampshere south downs. The position of the G is a pair open one.
1877 imp T

RAINFALL AT Pichofic Waltham Swammone to.

Lon. County of Hounts

Rain Gauge, by Observer W. H. Mifers Exp.

Diameter				8							
Height				1.							
Altitude				3COT							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January				3.34	4.03	2:57	4:13	3.71	1.51	.99	
February				4.79							
March								1.53	1 /		
April								1.56			
May								1.32		1	
June				1.33			1.,				
July								.99			
August				1.72				11		2.89	
September				4.62	/	1				1.10	
October				3.11			1			6.26	
November				4.40							
December								1.94			
Totals				31.60				, ,			

Ivanuore Im. S. S.V.

RAINFALL AT Bishops Waltham Swammon House

Observer 75. Hmyers & In Rain Gauge, by 8 Diameter 10 Height Altitude 390 T Year 1890 1893 1894 1895 1896 1897 1891 1892 1898 1899 MEANS. January 3.92 2.81 1.05 1.87 4.46 2.87 1.06 2.72 .76 3.56 2.508 February50 .00 99 3.84 1.90 .13 .45 3.85 1.71 3.02 1.639 March 1.02 2.49 .85 .35 1.43 2.25 3.63 4.90 .41 .27 1.760 April 2-18 .79 .06 2.92 2.88 .48 2.01 1.27 2.56 1.608 93 May 2.54 2.27 .72 .73 2.01 .29 .49 1.62 2.76 1.22 1.465 June 4.15 1.65 1.74 1.03 2.05 1.24 1.59 2.09 2.06 1.86 1. gul July 3.37 2.01 260 3.54 5.56 4.14 58 1.26 .41 .56 2.403 August 4.33 6.69 3.31 1.21 1.46 2.87 2.07 4.43 1.62 1.77 2.996 September.... .87 1.69 3.53 1.52 2.21 .42 9.36 2.79 1.48 2.39 2.626 October 1.44 8.28 4.64 2.93 4.06 2.72 2.81 .65 4.86 2.38 3 4499 November 198 4.52 3.33 2.43 5.68 5.72 1.00 1.32 3.69 5.49 3.076 December87 5.18 1.90 2.57 2.74 2.96 5.22 3.89 4.00 1.72 3.105 Totals ... 27.17 38.52 25.45 22.08 36 4 28.49 28.7431.53 2503 26.80 29.029

RAINFALL AT Bishops Waltham Swaremore House
Lat. Lon. County of Hampshire
Rain Gauge, by Observer To H. My Res. Eng. M.

Diameter	8										
Height											
Altitude											
Year			1902	1903	1904	1905	1906	1907	1908	1909	MHANS.
January	4.02	.80	1.31	2.48	4.79	1.02	8.17	.90	1.78	1.38	21665
February	5.05	1.96	1.90	1.68	4.56	-63	3.33	1.63	1.37	38	2:249
March											
April											
May											
June											
July											
August											2.955
September.,											2:009
October											4825
November											2:602
December											3.480
TOTALS	31.93	26.09	28.73	43.11	32.73	26.16	34.84	32.44	30.26	38.92	32:521

RAINFALL at Bishop Waltham Swammon Home

County of Hampshire	Observer 2 H. Myona Eng
River Basin Stehen + Bithead 5	- U I

Rain Gauge, by

Diameter	8										
Height /	0										
Altitude 3	90 T										
Year 1	910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEAN
January 3	.88	1.81	4.45	6.08	1.02	5.51	1.93	1.65	4.61	6.64	
February 5	-15	2.19	3.56	1.37	6.38	7.56	6.07	1.45	2.03	4.00	
March /	36	2.96	4.99	3.77	5.70	1.21	4.63	3.58	1.39	6.90	
April 2.										2.59	
May 2	.13	3.19	1.20	3.64	2.13	3.89	1.62	1.57	2.02	. 66	
June 3						The second second			/	. 94	
July 3						The second second			,	1.34	
August 3										3.91	
September	.15	1.11	3.38	3.12	1.88	4.72	2.58	260	7.52	1.57	
October 5	.03	5.06	4.62	4.33	2.54	4.12	7.54	7.21	1.90	-80	
November 4	.68	4.39	2.64	4.64	4.80	3.97	5.45	1-35	3.28	2.95	
December 5	.53	10.72	5.80	2.55	11.74	10.21	5.21	1.72	3.55	7.39	
TOTALS 4	. 20	2/ -3	1/ 04	2001	11.35	F. 20	10.5	20 2 0	27 10	39.69	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church,	Distance.	Direction.
710			Drooped	2 m	E	Swammore	1 m	8

RAINFALL at Bishops Waltham Swammore House

County of Hampshire	Observer M. H. Myers Esq.
River Basin Itchen & Spithead 5	
Glaisher Rain Gauge In	

Diameter	8						5	5			
Height	10			1,2				1-2	1		
Altitude	390						390	390	390		W.
Year	MARKS STATE OF	1921	1922	1923	1924	1925	1926	1927	1928	1929	MERNS.
January	5.78	5.25	6.53	2.34	4.30	5.07	(5.60)	2.84	606	1.71	5.61
February	. 68	.22	4.29	7.47	- 67	6.10	(2.50)	5.21	2.63	1.47	1.27
March	2.47	1.37	3.29	2.43	1.84	.67	(.70)	4.15	3.17	.20	1.62
April	5.36	1.29	4.74	3.98	4.22	3.52	(3.60)	2.27	1.97	.80	2.95
May	1.81	2.06	1.62	2.68	4.47	5.11	(1.75)	1.11	1.42	2.37	2.36
June	2.76	. 03	1.99	.51	2.68	.04	(2.70)	3.17	2.62	192	.60
July	6.43	.33	5.17	1.07	5.06	3.82	2.61	3,86	1.83	1.63	2.68
August	1.65	2.92	3.75	3.17	4.17	4.38	1.32	497	286	2.18	5.14
September	2.60	.99	2.35	2.13	7.32	3.70	1.06	6.93	1.06	.29	3.76
October	4.01	.93	1.47	7.80	5.52	4.98	2.73	2.81	4.75	4.24	1.86
November	2.54	3.49	3.03	2.44	3.24	4.00	6.98	3.87	3.54	9.47	6.17
December	4.18	2.78	5.62	4.92	6.45	4.70	45	4.69	3.42	8.55	4.59
TOTALS	39.77	21.66	43.85	40.94	49.94	46.09 d	32.00	45.88	38.66 P.	34.83 D	38.61

1925. Not painted - big.

Inspected by 8. Vaylor 2. VII. 26. Exposure generally good but gauge is of an old type of generally the worse for wear. The fund fits inside the outer drum (see fig. overlagf) of rain night enter though this fitting. Feller appoint on f. 68750/26.

1926 A resoldered early in 1926 lecter 2 17.12.26 f 687.180/26 fee game why 1926 gag day produce to

1929 Glass range 18' high 20 year N. Byes S.E.

Date. Lat. N.		Long.	Railway Station.	Distance from	Direction gauge	Parish Church.	Distance Direction from gauge	
1920			Drospord	2 mi	E	Swanmore	mi s	

Air Ministry, Meteorological Office.

31

RAINF	ALL	at	Swa	amon	e t	touse	<u>.</u>				
County of	Ham	pshi	re		Obser	ver W	H.A	luer	/F	- d	eed 21/
River Basin.	Ttch	en +	Soil	theac	15		(tean	Sard	ener.	
Type of Gau								r. 6	ED		
Annual Average								- 1	/	Ref	
11007490	Outoc		year 0 000.	un-weign							150/2
Diameter	5	5									
Height	16	0 9									
Altitude											
Year		1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.90	3.68	2.60	294							
February				oy			7				
March	.87	1.90	4.25	354							
April				2.93							
May	4.11	5.32	2.08	1.04							
June	2.46	2.27	2.89	1.33							
July	3. 70	4-49	2.59	1.65							
August	5.26	1.38	1.23	3.59							
September	2.30	3.91	3.37	3.01							
October	.75	7.12	2.42	2.26							
November	4.91	2.07	1.01	8.21		1					
December	.68	1-76	0.83	11.56	1	-					
Totals	33.79	37.64	29:75	37.13.	N.R.						
1931, 4											