

RAINFALL AT Bishop's-Waltham, Winterhill Hall

*Lat.*

Tom.

*County of*

Hants

*Rain Gauge, by*

Observer John S. Moss Esq

## RAINFALL AT BISHOPS WALTHAM WINTERSHILL HALL

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

Copper Cylinder Rain Gauge, by N 5<sup>2</sup>/8 Observer J. S. Morris Esq.

Diameter ..	5										
Height ....	1 0			2 0	1 6	1 0					
Altitude ..	253 ft					290					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.47	1.27	1.20	2.43	4.31	.81	7.72	.97	1.80	.87	2.485
February ..	4.35	1.13	1.64	1.77	3.79	.76	2.91	1.85	1.48	.41	2.000
March ....	1.26	2.96	2.51	3.27	1.20	4.95	1.56	.87	3.72	4.44	2.674
April .....	1.04	2.52	1.59	2.57	1.47	1.35	.91	4.20	2.20	1.31	1.916
May .....	1.84	1.65	2.98	3.63	4.11	.71	2.19	2.35	1.90	1.55	2.291
June .....	3.43	.93	4.00	3.28	1.43	3.56	1.64	1.78	1.07	4.30	2.542
July .....	1.43	5.52	1.64	2.89	1.32	.52	.65	1.50	1.85	2.96	2.028
August .....	2.95	2.79	3.62	3.82	2.37	3.35	1.31	2.01	4.28	2.45	2.895
September ..	.57	1.88	.87	1.78	2.26	2.18	1.05	.39	3.15	3.20	1.733
October....	2.72	3.05	2.41	10.16	2.65	1.97	6.13	8.21	1.59	7.87	4.676
November ..	3.29	.44	3.68	2.37	.96	4.35	4.13	2.90	1.52	.68	2.432
December ..	3.59	4.50	1.70	4.02	3.58	.91	1.85	4.50	3.18	3.82	3.166
TOTALS ..	29.94	28.64	27.84	41.99	29.45	25.42	32.05	31.53	27.74	33.87	30.847 ✓

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H.W.J.

1904 Upham Church 2 Miles N

Bishops Waltham Statis 2 E

Iron Rail 4 ft high 12 ft SW.

Gauge on open lawn

## RAINFALL at Bishops Waltham Winterhill Hall

County of Hampshire

Observer

J.S. Morris Esq

River Basin Itchen &amp; Spithead 5

Rain Gauge, by N.F. 3

Diameter ...	5									MEANS.
Height .....	1 0									
Altitude ...	290 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
January ...	3.09	1.23	3.74							
February ...	3.70	1.68	2.79							
March .....	1.44	2.31	4.14							
April .....	2.49	2.07	.04							
May .....	1.93	2.02	1.25							
June .....	3.70	2.09	4.85							
July .....	2.52	.15	3.09							
August .....	1.85	.74	6.81							
September ..	.10	.85	2.64							
October ...	4.27	4.40	4.11							
November ...	2.72	4.18	2.26							
December ...	5.76	9.06	4.50							
TOTALS ...	33.57	30.78	40.22							

1910 No object but a wire fence  
 1912 Tree 10 ft high 20 ft S.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			Waltham	2 9m	E	Upham	2 9m	N

Station No. 703/5

U.

## RAINFALL at BISHOPS WALTHAM (WINTERSHILL H.)

41

County of HAMPSHIRE Observer MR. E. A. ROBERTS

River Basin ITCHEN &amp; SPITHEAD 5

Type of Gauge

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

File No. A 200407/40

Diameter				323	84					
Height					1					1' 0'
Altitude						41				300'
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means
January										.89 .84
February										1.49 5.11
March										1.68 1.91
April										1.80 2.42
May										2.36 1.24
June										.44 2.00
July										.81 4.93
August										1.32 3.39
September										2.47 4.68
October										8.38 5.7
November										4.35 6.35
December										2.16 1.87
TOTALS									28.15 D	35.31 D

1949. Vinary Wall 12 ft 1847N.

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
1949			Bishop Waltham	2	N.E.	Higher Uptham	1	N

BRITISH RAINFALL ORGANIZATION

Station No. 70315

M.

RAINFALL at Bishop Waltham (Wintershill FF)

County of Hampshire

Observer Mr. F. A. Roberts

River Basin Itchen &amp; Spithead S

The Head Gardener

Type of Gauge Standard N.Z.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.  
 " " 31.81 " " 8 " 1949-56 " " 1916-1950 " File No. A 2004071405

Diameter	5			323	840			5"		
Height	1' 0"					1		1' 0"		
Altitude	300'					51		250'		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January	4.13	2.32	1.26	1.69	3.47	4.63	2.78	4.65	3.47	4.25
February	6.18	.61	1.62	3.39	1.72	.20	4.16 (283)	.08	3.29	
March	4.81	2.82	.69	3.33	1.27	.50	2.32	1.93	3.39	3.01
April	3.08	2.01	1.75	.44	4.42	1.73	.16	.74	2.93	1.14
May	2.50	2.60	2.66	2.03	4.68	.21	1.29	2.38	.31	1.23
June	1.10	1.23	2.26	3.46	2.76	2.34	1.84	3.37	.69	2.71
July	2.22	.28	4.50	2.88	.96	3.62	5.53	1.79	2.55	4.45
August	4.57	3.48	1.78	3.86	.77	3.91	2.48	3.83	3.19	4.59
September	4.21	2.91	4.17	2.97	1.88	3.60	3.13	5.20	.10	4.93
October	1.21	4.87	4.53	3.09	4.71	2.56	2.58	3.60	3.07	7.76
November	9.33	3.70	1.83	5.75	3.51	.91	3.04	3.33	4.19	6.21
December	2.84	2.56	.90	3.37	4.57	4.98	2.92	4.88	6.87	4.07
TOTALS	46.18	29.39	27.95	36.26	30.72	29.19	32.23	38.57	30.84	47.64
	D	D	D	D	D	D	D	D	D	D

Incepted 13.11.59 Site about 31° 3' NW rec. move SE a few yards site then good.

20004

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference Sy47527784

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 1949	