

RAINFALL AT Buckhurst Hill, Admcr

Lat. _____ Lon. _____ County of Essex _____

Lea - 1. Rain Gauge, by Observer M^{rs} G. F. Howard

Diameter										8	
Height										13	
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January										·59	2.69
February										1.22	1.96
March										1.40	.58
April										1.61	2.39
May										2.27	1.53
June										1.23	.70
July										·67	2.04
August										1.03	.35
September										·39	2.78
October										3.40	2.31
November										1.77	4.24
December										2.53	1.43
TOTALS										18.11	22.80

St John's Church Buckhurst Hill $\frac{1}{4}$ mile S.

Horn Bush Height 12 ft Distance 25 ft 6

RAINFALL AT Buckhurst Hill, Addmore

Lat. Lon. County of Essex

Rain Gauge, by

Observer (M^{rs}) b. 7. Neatland
m^{rs} Eliot Howard

Loc - 1.

Diameter ..	8				8						
Height ..	1. 3				1. 0						
Altitude ..					270						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.43	.53	.88	2.04	2.19	1.25	4.50	.84	1.20	.67	1.653
February ..	3.55	1.06	1.57	.80	3.10	.99	2.32	.90	1.20	.74	1.623
March ..	.45	2.35	1.79	2.27	2.09	3.17	1.24	.88	2.40	3.41	2.005
April ..	1.07	2.07	.51	1.89	.96	2.12	.55	3.33	2.86	1.72	1.708
May ..	.92	1.62	3.22	2.44	2.38	.74	1.68	2.11	1.82	1.44	1.837
June ..	2.08	.85	3.31	6.30	.93	3.37	2.23	2.40	2.17	4.40	2.804
July ..	1.60	2.41	1.86	7.90	2.26	1.84	.92	2.41	5.04	3.20	2.944
August ..	2.23	1.57	4.37	4.99	2.02	2.76	.97	1.58	3.35	2.12	2.596
September ..	1.51	1.64	1.12	2.68	1.10	2.67	1.86	.76	1.80	2.36	1.730
October ..	1.91	2.38	1.27	7.15	1.64	1.10	3.90	3.13	1.79	4.34	2.861
November ..	2.04	.74	1.72	2.23	1.75	3.11	4.20	2.54	.66	.80	1.979
December ..	3.02	3.00	1.30	1.39	1.83	.72	2.63	3.80	2.14	2.94	2.277
TOTALS ..	22.61	20.22	22.92	42.08	22.25	23.84	27.00	24.68	26.43	28.14	26.07

m m m o m D S ✓

S John's Ch. Buckhurst Hill $\frac{1}{4}$ mile S.
Buckhurst Hill Station $\frac{1}{4}$ mile S.E.

H.W.S

Thorn Bush Height 12 ft. Distance 25 ft. E.
1907 nothing near enough to effect reasonable accuracy

RAINFALL at Buckhurst Hill Andmore

County of Essex

Observer Mr E Howard

River Basin Thames-Sea 1

Miss E. F. Howard (19)

Rain Gauge, by

1913 House
Shrubs

17 2do m 2

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Buckhurst Hill	1 mile	S E	Buckhurst Hill	1/4 mile	S

RAINFALL at Buckhurst Hill, Ardmore

County of Essex

Observer Miss E. J. Howard

River Basin Thames-Sea

(1925) Glaisher Rain Gauge, by

Diameter ...						57					
Height						1 - 0					
Altitude ...						270					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July					4.33						
August					2.07						
September...					3.25						
October.....					#						
November...											
December...											
TOTALS...											

1924 New gauge on lawn, level by m.s. to check 3" gauge. File 478215/24 (371)

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

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

RAINFALL at Buckhurst Hill, Ardmore

County of Essex

Observer Mr. E. J. Howard

River Basin Thames

Glaskes Rain Gauge, by

Diameter ...	5										
Height	1	0									
Altitude ...	290										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	5.07	2.20	3.32	1.32	(2.90)	1.81	3.02	1.82	3.16	1.43	2.81
February ...	5.3	6.2	2.18	3.68	(1.72)	2.58	3.28	3.49	1.59	5.5	8.3
March	1.57	9.5	1.71	2.21	(.97)	6.5	2.7	2.25	1.50	.02	1.76
April.....	4.10	1.42	3.43	1.71	(3.28)	1.84	3.64	2.09	1.12	1.32	2.17
May	1.03	1.61	9.3	1.95	(3.00)	2.20	1.37	1.73	2.55	1.99	3.49
June	1.93	4.1	1.82	7.8	(2.20)	1.15	3.72	2.77	4.99	1.06	2.25
July	4.82	19	4.28	2.85	(4.17)	3.51	2.75	2.97	2.21	1.72	2.15
August	2.04	1.32	3.29	2.27	(1.94)	2.37	2.23	3.58	2.04	1.86	3.47
September...	4.11	1.80	2.73	1.93	(3.54)	2.28	1.61	4.47	3.64	1.49	3.23
October.....	1.19	.81	9.9	5.84	(3.31)	2.78	2.41	1.78	3.48	3.58	1.30
November...	8.3	2.68	2.13	2.08	(2.50)	1.59	5.08	2.32	2.43	5.89	4.43
December...	3.01	1.29	3.07	2.75	3.07	2.30	1.42	3.48	2.71	4.50	2.57
TOTALS...	28.03	15.30	29.88	29.37	(31.61)	24.06	29.80	32.75	25.93	24.41	30.46

20 Stone

20 yds to N

Low Tide.

15° E X S.

1923. Record big - gauge lent on short loan. VI/1924.

1924 Nov. Gauge found to be detached at rim; gauge to be mend. Defect
accounts for large reading of recent years. (File 478215/24 min 37A re)
Readings corrected for leak Jan Nov.

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
			Buckhurst Hill	1 mi	SE	: do.	4 mi	S

RAINFALL at Buckhurst Hill (Ardmore).

County of Essex

Observer Miss E. F. Howard

River Basin Thames - Len - 1

Type of Gauge Glaisher

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

758060/27

Diameter	8.										
Height	0.6	1.0									
Altitude	270.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.60	1.59									
February	1.96	2.25									
March	.19	1.55									
April	3.56	2.87									
May	2.79	3.07									
June	1.56	1.63									
July	2.87	2.51									
August	5.02	1.56									
September	1.97	2.57									
October	.86	0.43									
November	2.66	1.51									
December	1.07	.84									
TOTALS	26.11	24.40	No.								

1/134 observer has moved so long no gauge.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Buckhurst Hill					

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