

RAINFALL AT Chadlington, Langstone Rd.

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Oxfordshire

Rain Gauge, by \_\_\_\_\_

Observer Major J.W. Shafeld

R.D. 2

Diameter ...											
Height .....											
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...					3.55	8.9	4.28	1.38	1.29	.96	
February ...					4.32	7.9	2.05	1.33	.83	.52	
March .....					.89	3.35	1.19	1.10	2.57	3.07	
April .....					.86	2.17	.56	2.87	3.34	2.17	
May .....					2.95	4.0	1.57	1.91	1.76	1.78	
June .....					.95	3.41	2.47	1.89	1.32	5.33	
July .....					3.26	1.20	.92	2.32	2.08	2.39	
August .....					1.70	4.86	.91	2.11	3.60	2.41	
September ..					1.55	.91	.73	.60	1.26	2.35	
October ...					5.73	.66	1.03	5.44	6.09	1.29	4.25
November ..					1.63	1.36	3.73	3.41	2.00	.81	.71
December ...					1.35	1.49	.99	1.36	3.65	2.06	3.40
TOTALS ...					23.54	22.7	34.4	3.89	27.25	21.29	3.7

1903 (Oct Nov &amp; Dec) - 1910 need. 17.5.12. entd. 17.5.12

" cor. for W.D.

## RAINFALL at Chaddington, Langstone &amp;c.

County of Oxfordshire, Observer <sup>L. G.</sup> Major F. W. Schofield  
River Basin Thames-Windrush + C 2

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	0.11											
Altitude ...	420											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	4000	Totals MEANS.
January ...	2.36	1.35	4.35	3.90	.74	2.77	1.43	1.75	2.36	3.60	9.14	
February ...	3.72	1.39	2.06	1.26	2.74	3.96	3.56	1.41	1.18	2.77	8.92	
March .....	72	2.07	3.77	3.26	3.92	.99	4.33	1.92	1.13	3.85	11.23	
April .....	2.29	.78	.04	3.34	1.05	1.21	1.45	1.83	3.26	2.77	9.31	
May .....	1.68	1.35	2.44	2.07	1.37	2.53	2.06	2.37	2.15	.39	6.97	
June .....	5.52	1.81	4.46	.75	2.66	1.73	2.04	2.08	1.14	.99	6.25	
July .....	2.23	.56	4.20	1.33	3.47	3.99	2.13	2.36	3.85	3.21	11.55	
August .....	2.82	2.32	6.09	.66	1.75	1.15	3.87	5.68	1.20	2.39	13.14	
September ..	1.40	1.37	1.33	2.66	1.25	2.03	1.61	1.75	5.51	2.09	10.96	
October ...	2.74	2.63	3.09	4.26	2.37	3.35	4.04	3.72	1.52	2.01	11.29	
November ...	3.79	2.85	1.58	2.96	4.14	2.13	3.64	.86	2.04	1.38	7.92	
December ...	6.07	6.00	3.69	.84	6.70	5.15	3.77	1.44	2.15	4.10	11.46	
TOTALS ...	34.34	24.42	37.10	27.29	31.16	30.99	33.93	27.17	27.49	29.55	118.14	

1903 (Oct. Nov. &amp; Dec.) - 1910 recd. 17. I. 12 sent for W.D.

ended 17. I. 12.

1913 Bowl 20 ft high 30 ft N  
1915 House 40 ft 200 E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Cheltenham	1/2 3 m	S E	Chaddington	2000 200 yds	W

## RAINFALL at Chadlington, Langton House

County of Oxfordshire) ~~house~~ Observer Lt. Col. F. R. Schofield - CMGRiver Basin Thames-Windrush ~~rc 2~~. per C. Rose.(197) ~~Snowdon~~ Rain Gauge, by \_\_\_\_\_

Diameter ...	5"	5"										
Height .....	1.0	0.10										
Altitude ...	420	420										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	2.75	2.45	2.81	1.92	2.99	1.46	4.04	2.64	3.90	1.37	4.23	30.56
February ...	.81	.41	2.97	4.90	.69	3.15	2.16	3.56	2.22	.52	.46	21.85
March .....	2.56	1.23	2.28	1.97	1.06	.74	.58	2.42	2.13	.02	1.71	16.80
April.....	5.42	1.11	3.32	2.52	3.17	1.83	3.05	1.50	.88	1.25	3.27	27.32
May .....	1.81	1.67	.95	1.65	5.75	3.50	3.22	1.77	.49	2.11	1.78	24.70
June .....	2.75	.78	.90	.36	1.95	.08	2.77	3.28	2.51	1.35	1.08	17.41
July .....	3.94	.58	4.85	1.79	3.69	4.14	2.32	2.06	2.77	1.10	3.60	30.64
August .....	1.57	2.09	4.64	2.04	2.04	2.74	1.16	3.93	1.75	1.62	2.73	26.31
September...	1.63	1.54	1.80	3.12	4.84	3.39	1.32	6.12	.56	.24	2.96	27.52
October.....	3.87	1.13	.80	3.75	3.49	2.42	2.43	1.68	4.79	3.83	1.71	28.90
November...	.82	1.85	1.53	1.76	2.18	1.52	5.81	2.83	3.57	6.99	3.44	32.34
December...	2.57	1.66	3.90	3.19	4.17	2.44	.59	2.79	2.65	5.99	3.40	33.135
TOTALS...	29.50	16.00	30.75	28.97	36.02	27.42	29.45	24.58	28.22	26.39	30.40	317.70
	D	D	D	D	D	D	D	D	D	D	D	

Gauge on open lawn. Large tree 8 yds N but not overlooking.

1930. Read gauge winter &amp; summer.

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
			Charbury	3 mi	S	Chadlington	200 yds W

## RAINFALL at Chadlington (Langston House).

County of Oxfordshire.

Observer Lt.-Col. F.W. Schofield, C.M.G.

River Basin Thames-Windrush &amp;c. -2.

Type of Gauge Howard.

Gauge read at 8 a.m. surface.

Annual Average 26.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915.

Ref. Survey

158662/32

Diameter	5.	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1.0.											
Altitude	430.											
January	1.65	2.27	2.18	2.39	1.63	3.90	4.24	2.89	5.90	2.36	2.84	1
February	2.28	1.7	3.06	1.38	2.49	2.14	4.31	1.02	1.49	2.31	1.96	5
March	1.28	2.22	2.86	2.15	1.59	2.66	3.40	1.24	2.36	2.45	1.92	1
April	3.19	3.05	1.20	2.38	4.28	1.63	3.03	1.08	3.17	2.12	2.41	3
May	3.47	5.74	1.59	8.0	1.47	1.94	2.69	1.62	1.27	2.62	2.22	1
June	3.37	1.93	2.32	1.00	3.96	3.03	1.68	1.15	2.83	.59	2.12	6
July	3.20	3.66	1.31	1.64	1.86	5.04	1.27	1.58	4.99	2.79	2.53	4
August	2.72	1.94	1.77	2.27	1.60	1.46	1.99	2.65	1.96	.04	1.54	0
September	2.07	3.09	2.46	2.62	4.87	5.04	1.25	2.77	.91	.77	2.58	5
October	1.78	3.83	2.14	1.69	4.49	1.36	3.23	3.37	4.64	3.56	2.90	9
November	3.65	2.10	1.08	1.81	5.63	2.72	1.59	2.97	4.34	7.16	3.30	5
December	1.29	1.93	1.37	5.91	3.80	2.78	2.22	3.63	1.66	1.48	2.40	7
TOTALS	27.95	30.33	21.34	24.04	34.67	31.70	29.90	23.97	36.52	28.25	28.76	7

1933. Gauge is on a lawn no object never more than about 20 ft.  
1936.

EW

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			Chadbury	3	S.S.E.	Chadlington	2	S.E.
1938				3	S		3.00	N

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

Station No. 10152

## RAINFALL at Chadlington (Langstone House) ✓

41

County of Oxfordshire

Observer Lt. Col. L. K. Schofield, C.M.G.

River Basin Thames Midhurst &amp; C-2

Mrs W. Maud Schofield Jan 1952

Type of Gauge Howard

Annual Average 26.1 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

28.34 " " " 1916-1950

Gauge read at 8am. see file.

1916-1950 File No. 158662/32

Diameter	5"		255	216							
Height	1' 0"			1							
Altitude	430'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.78	3.24	4.68	1.63	1.67	2.19	1.45	5.11	(1.00)	(.50)	24.25
February	3.13	.92	1.19	1.21	1.99	2.40	2.50	1.06	(1.60)	(4.50)	20.50
March	3.07	2.48	.84	.30	1.10	1.13	5.39	1.06	(1.80)	(1.20)	18.37
April	1.16	1.34	.90	1.97	1.09	1.54	2.38	1.93	(1.50)	(2.00)	15.81
May	1.66	3.76	2.95	1.00	2.01	3.36	1.70	4.33	(2.30)	(2.30)	25.37
June	3.17	.18	2.06	2.10	2.61	2.11	1.14	2.07	(.30)	(2.00)	17.74
July	3.54	2.15	.62	2.32	1.69	.90	2.82	1.16	(1.60)	(3.30)	20.10
August	3.94	4.32	2.08	1.59	2.32	4.63	.53	3.42	(1.10)	(3.50)	27.43
September	.53	1.64	1.43	2.96	1.49	4.35	1.80	2.59	(4.40)	(3.50)	24.69
October	1.77	3.08	2.33	3.83	2.86	1.29	.35	3.26	(5.00)	(.50)	24.27
November	2.75	2.29	1.74	4.15	.71	6.20	1.25	(1.50)	(3.00)	(4.60)	27.89
December	1.74	3.36	.92	2.03	3.66	2.77	1.62	(3.30)	(1.40)	(1.20)	22.00
TOTALS	29.24	28.76	21.74	25.09	23.20	32.87	22.93	30.47	inc. 2500	(29.10)	268.42

1/48 Ave. bullet, leaving neighbourhood (See para. 22, p. 158662/32)

1910-19 1920-30 1931-40 1941-50

Est from Chelmsford Mean

Record ✓ ✓ ✓ Temp 48  
 Dord ✓ ✓ ✓ ✓

Position of Station on reduced Ordnance Survey Map, } No. of Map ..... Reference No. SP 335 222  
1 mile to 1 inch Series

1916-1950, P - accepted

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