

RAINFALL AT *Chadlington, Langston Mo.*

Lat. _____

Lon. _____

County of *Oxfordshire*

Rain Gauge, by _____

Observer *Major F.W. Schofield*

R.D. 2

Diameter ...											
Height											
Altitude ...				<i>420</i>							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...					<i>3.55</i>	<i>89</i>	<i>4.28</i>	<i>1.35</i>	<i>1.29</i>	<i>.96</i>	
February ...					<i>4.32</i>	<i>.79</i>	<i>2.05</i>	<i>1.33</i>	<i>.83</i>	<i>.52</i>	
March					<i>.89</i>	<i>3.35</i>	<i>1.19</i>	<i>1.10</i>	<i>2.57</i>	<i>3.07</i>	
April					<i>.86</i>	<i>2.17</i>	<i>.56</i>	<i>2.87</i>	<i>3.34</i>	<i>2.17</i>	
May					<i>2.95</i>	<i>.40</i>	<i>1.57</i>	<i>1.91</i>	<i>1.76</i>	<i>1.78</i>	
June					<i>.95</i>	<i>3.41</i>	<i>2.47</i>	<i>1.89</i>	<i>1.32</i>	<i>5.33</i>	
July					<i>3.26</i>	<i>.20</i>	<i>.92</i>	<i>2.32</i>	<i>2.08</i>	<i>2.39</i>	
August					<i>1.70</i>	<i>4.86</i>	<i>.91</i>	<i>2.11</i>	<i>3.60</i>	<i>2.41</i>	
September ..					<i>1.55</i>	<i>.91</i>	<i>.73</i>	<i>.60</i>	<i>1.26</i>	<i>2.38</i>	
October ...				<i>5.73</i>	<i>.66</i>	<i>1.03</i>	<i>5.44</i>	<i>6.09</i>	<i>1.29</i>	<i>4.25</i>	
November ..				<i>1.63</i>	<i>1.36</i>	<i>3.73</i>	<i>3.41</i>	<i>2.00</i>	<i>.81</i>	<i>.71</i>	
December ...				<i>1.35</i>	<i>1.49</i>	<i>.99</i>	<i>1.36</i>	<i>3.65</i>	<i>2.06</i>	<i>3.40</i>	
TOTALS ...					<i>23.54</i>	<i>22.73</i>	<i>44.89</i>	<i>27.25</i>	<i>22.21</i>	<i>29.37</i>	

1903 (Oct. Nov. & Dec.) - 1910 recd. 17.5.12. entd. 17.5.12

cor. for W.D.

RAINFALL at Chadlington, Langston H.County of OxfordshireObserver L. J. L. & W. SchofieldRiver Basin Home-Windrush & C 2

Rain Gauge, by _____

Diameter ...	5											
Height	0 11											
Altitude ...	420									450	TOTALS	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	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	.50	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 ..	.40	1.37	1.38	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	6.60	3.69	.84	5.70	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	29.53	118.14	

1903/04 Nov+Dec) - 1910 read. 17. I. 12 read for W.D.
 contd. 17. I. 12.

1913 Pond 20 ft high 30 ft N
 1915 Home 40 " 200 " E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Charlbury	2 1/2 3 m	SE S	Chadlington	2 1/2 200 yds	W

RAINFALL at Chadlington, Langston House

County of Oxfordshire Rush. r.c. 2 Observer St. Ed. F. W. Schofield c.m.g.River Basin Thames-Windrush r.c. 2. per C. Rose(177) Snowdon Rain Gauge, by 1930

Diameter ...	5	5										
Height	1 0	0 10										
Altitude ...	420	430										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 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	2.15	2.16	3.56	2.22	.52	.46	21.85
March	2.56	1.33	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	2.50	3.22	1.77	.49	2.11	1.78	24.70
June	2.75	.38	.90	.36	1.95	.08	2.77	3.28	2.51	1.35	1.08	17.41
July	3.94	.38	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	2.87	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	3.47	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	D

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

1930. G. read 9 am winter & summer.

Position of Station on reduced Ordnance Survey } 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
			Chalbury	3 mi	S	Chadlington	200 yds	W

RAINFALL at Chadlington (Langston House)County of OxfordshireObserver Mr. Col. F.W. Schofield, CMG.River Basin Thames-Windrush pc. 2.Type of Gauge HollandGauge read at 8.25 sea levelAnnual Average 2.67 in. based on 35 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey

158662/32

Diameter	5.										
Height	1.0.										
Altitude	430.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.65	2.27	2.18	2.39	.63	3.90	4.24	2.39	5.90	2.36	2841
February	2.28	.17	3.06	.38	2.49	2.14	4.31	1.02	1.49	2.31	1965
March	.28	2.22	2.86	2.15	.59	2.66	3.40	.24	2.36	2.45	1921
April	3.19	3.05	1.20	2.38	4.28	1.63	3.03	.08	3.17	2.12	2413
May	3.47	5.74	1.59	.80	1.47	.94	2.69	1.62	1.27	2.62	2221
June	3.37	1.33	2.32	1.00	3.96	3.03	1.68	1.15	2.83	.59	2126
July	3.20	3.66	1.31	.64	.86	5.04	1.27	1.58	4.99	2.79	2534
August	2.72	1.94	.77	2.27	1.60	.46	.99	2.65	1.96	.04	1540
September	2.07	3.09	2.46	2.62	4.87	5.04	1.25	2.77	.91	.77	2535
October	.78	3.83	2.14	1.69	4.49	1.36	3.23	3.37	4.64	3.56	2909
November	3.65	2.10	1.08	1.81	5.63	2.72	1.59	2.97	4.34	7.16	3305
December	1.29	.93	.37	5.91	3.80	2.78	2.22	3.63	1.66	1.48	2407
TOTALS	27.95	30.33	21.34	24.04	34.67	31.70	29.90	23.97	36.52	28.25	28767

1933. Gauge is on a lawn no objects nearer than about 20 ft.

1936.

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			Chadlington	3	S.S.E.	Chadlington	200 yds	S.W.
1938				3	S		300 yds	W

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

Station No. m. 1042

RAINFALL at Chadlington (Langton House)

41

County of HampshireObserver Lt. Col. J. K. Schofield, C.M.G.River Basin Thames - Windrush & C-2Mrs. W. Maud Schofield June 1942Type of Gauge HowardAnnual Average 26.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S28.34 " " " " " 1916-1950File No. 158662/22Gauge read at 8 a.m. see file.

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	1.20	(3.00)	(4.60)	27.89
December	1.74	3.36	.92	2.03	3.66	2.77	1.62	3.20	(1.40)	(1.20)	22.00
TOTALS	29.24	28.76	21.74	25.09	23.20	32.87	22.93	30.47	(25.00)	(29.10)	268.42

668 Hrs. wind, during night-time (See en. 220, p. 158662/32)

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

Ent. for Chadlington House

Record ✓ ✓ ✓ ✓ ✓
 Dond ✓ ✓ ✓ ✓ ✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. SP 335 222

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