

RAINFALL at Charlbury Combe ParkCounty of Oxfordshire Observer Mr B CampbellRiver Basin Thames. Windrush &cSnowdon Rain Gauge, by N&G

Diameter ...							5				
Height							10				
Altitude ...							435				420
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				4.05	.89	3.20	1.75	1.95	2.38	3.92	
February ...				1.45	2.80	3.92	3.57	1.36	1.70	3.00	
March				3.10	4.38	1.21	4.21	2.12	1.20	4.67	
April				3.65	1.23	.91	1.24	1.89	3.13	2.35	
May				2.22	1.77	2.85	2.01	2.35	1.82	.58	
June99	1.48	.99	1.95	2.57	1.10	1.81	
July				1.22	4.33	4.30	2.01	2.76	3.70	2.34	
August86	2.75	2.48	5.01	6.69	1.60	2.03	
September ..				2.87	1.26	1.88	1.42	2.17	6.80	2.02	
October ...				4.07	2.53	3.52	4.42	4.06	2.10	2.00	
November ..				3.11	3.81	1.49	3.40	.80	1.88	1.62	
December...				1.08	6.19	5.94	3.72	1.60	2.66	5.12	
TOTALS ...				28.67	33.42	32.68	34.71	30.32	29.57	30.96	Dimp

1913 Fruit room 15 ft high 24 ft NE

1913-14 1000 ft 11.16 east XI-16

1919 Shed 12 ft - 21 ft N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	51° 1' 0	1° 29	Charlbury	1/2 mi	NE	Charlbury	1/2 mi	SENE

RAINFALL at Charlbury Cornbury Park

County of Oxfordshire) Observer Mr. B. Campbell

River Basin Thames-Windrush &c 2 for W. J. Watney, Esq.

(1926) Charlbury

Snowdon Rain Gauge, by 2 ft 8 in.

1927 (10).

Diameter ...	5"										
Height	1	0									
Altitude ...	420										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	3.10	2.84	3.84	2.02	3.65	2.04	5.07	3.14	4.52	1.34	4.42
February ...	77	4.3	3.36	5.74	6.3	3.61	2.70	4.04	2.65	.74	0.51
March	2.48	1.43	2.36	2.09	1.76	5.14	4.6	3.36	2.46	.00	1.61
April.....	6.28	1.14	3.74	2.51	3.36	1.69	3.23	1.64	.83	1.34	3.30
May	2.94	2.00	.62	1.52	6.02	4.03	3.07	1.50	.57	2.23	1.61
June	3.48	.29	1.12	.31	2.85	.00	3.03	3.51	2.71	1.20	1.27
July	4.34	.50	5.42	2.77	5.07	3.80	3.00	3.03	3.09	1.27	3.46
August	1.57	2.15	4.63	2.54	3.14	3.76	1.10	5.03	2.86	1.82	2.65
September...	1.69	1.78	2.00	4.06	5.72	4.04	1.26	6.88	.90	.26	3.71
October.....	3.30	1.44	1.11	4.20	4.57	3.24	2.86	2.05	5.60	4.39	1.68
November...	1.06	2.00	1.83	2.11	2.80	1.73	6.51	3.35	4.00	7.51	4.02
December...	3.18	1.94	4.00	3.34	6.41	2.85	.58	3.22	2.91	7.42	3.96
TOTALS...	34.19	17.74	34.03	33.21	44.68	31.32	32.87	40.75	33.10	29.52	32.20
	d	mp. 2	mp. d	d	d	d	d	d	d	d	d

1920. shed 12 ft high 21 ft N.W.

1930. Gread 9am in winter.

" " " Summer.

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
1920	51° 0'	1° 29'	Charlbury	2 mi	N.W.	Charlbury	1 1/2 mi N.W.

RAINFALL at Charlbury & Cornbury Park

County of Oxfordshire Observer Mr. B. Campbell. a.i.d.

River Basin Thames-Windrush &c-2 Head Catcher

Type of Gauge N.D.O. Glasser 1940

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

Ref. 926699/29

Diameter	5.											
Height	1.0.	0. 9.										1"0
Altitude	420.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.88	2.49	2.10	2.65	1.73	4.41	4.10	3.54	6.25	2.68	3077	
February	2.48	0.9	3.79	1.47	2.50	2.34	4.60	1.96	1.56	1.88	2067	
March	(2.25)	2.32	3.24	2.31	1.56	2.88	3.48	1.18	2.03	2.32	1957	
April	(3.06)	3.05	1.71	2.53	4.76	1.88	3.62	1.01	3.70	2.14	2640	
May	(3.50)	6.05	1.56	1.73	2.02	1.66	2.64	1.79	1.12	2.27	2234	
June	3.04	1.19	1.90	1.51	4.00	4.02	2.15	1.46	2.55	1.74	22.56	
July	4.00	3.32	1.25	1.35	1.80	5.69	1.14	1.60	4.65	3.38	21.18	
August	2.88	1.72	1.86	2.08	1.66	1.63	1.55	2.58	1.76	1.04	14.76	
September	2.28	2.79	2.16	3.15	5.66	5.68	1.44	2.48	1.07	1.15	27.86	
October	1.83	4.71	2.49	1.98	5.44	1.08	3.06	4.17	5.47	4.22	33.45	
November	3.81	2.09	1.00	2.23	6.10	2.91	1.40	3.41	4.79	8.16	35.90	
December	1.49	1.27	1.51	1.45	4.33	3.34	2.02	4.06	2.39	1.75	28.61	
TOTALS	(29.46)	31.03	22.57	27.14	38.56	35.52	30.20	26.24	37.34	30.73	30907	EWL

1931. March - May estimated by surrounding stations.

Greenhouse 14 ft. high 9 ft. N.

1936 Shed 15' high, 30' N.

Annual average of 29.4 in. quoted from Oxford survey as 2" high (12/40)

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	Parish Church	Distance from gauge
1931			Charlbury	12 min.	N.	Finstock	15 min. E.

RAINFALL at Charlbury (Corsham Park)

County of Oxfordshire Observer The Head Gardener

River Basin Thames. Windswept 2C-2

Type of Gauge Glastonbury 8 ft No. 146

Annual Average ¹R in. based on years obs. un-weighted. Period of average

Ref.

File No. 926699/29

Diameter	5"			255	343						
Height	1' 0"					1					
Altitude	420'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.93	3.86	5.08	2.09	1.91	2.46	1.72	5.80	1.67	1.45	27.37
February	3.63	1.87	1.14	1.06	2.68	8.84	1.74	1.33	1.63	4.94	21.86
March	2.79	2.71	1.98	1.28	1.24	1.03	6.52	1.18	1.73	1.33	19.79
April	1.17	1.39	1.87	2.05	1.36	1.83	2.11	2.32	1.52	2.39	17.01
May	2.25	4.35	3.14	1.40	2.93	3.08	1.82	5.53	2.15	3.49	30.14
June	3.03	1.19	1.95	2.46	2.61	2.32	1.33	2.20	1.70	1.73	18.52
July	3.69	2.05	1.64	3.54	1.96	1.02	2.07	1.31	1.02	3.94	21.28
August	4.63	5.21	2.58	1.66	2.02	4.73	1.69	3.90	1.13	3.15	29.70
September	1.48	1.67	1.74	3.42	1.58	4.56	1.69	2.53	1.42	3.99	26.11
October	1.59	3.68	2.46	4.61	3.59	1.97	1.38	3.47	5.91	1.57	27.43
November	2.29	2.55	2.30	5.10	1.47	6.18	1.96	1.45	3.03	4.96	29.29
December	1.99	4.08	1.21	2.31	1.11	2.79	1.98	4.25	1.42	1.48	25.62
TOTALS	30.47	32.51	24.45	29.98	26.46	33.81	23.01	35.27	25.74	32.42	294.12

1941 Shed 15' high 30° N.

1944 70 high gauge leaking to be repaired rate charged 70s. (no collar to funnel) inspected 6/45

1945 Sept. 26th gauge repaired & sealed by officer from Abingdon, instrument mounted on a very slight slope ground levelled over area of square yard.

1946 New 10 ft. 9 in. gauge installed in May.

1946 Shed 15' high 40° NNE.

¹ Annual average of 29.4 in rejected from survey as 2" high (1/40)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	Parish Church.	Distance from gauge
1941			Charlbury	1 1/2 m	N.	Charlbury	1 1/2 m NNE.

RAINFALL at CHARLBURY (CORNbury PARK)

County of OXFORD

Observer ~~Mr.~~ Head Gardener

River Basin THAMES WINDRUSH & C-2

Type of Gauge GRIFFER M.D. from 5-46

Annual Average in. based on years obs. un-weighted. Period of average 1916-1956
" 29.47 " " 10 " within 1946-56 " " File No. 026699729 S.

Diameter $\frac{in.}{in.}$	5											
Height $\frac{ft.}{ft.}$	1.0						1					
Altitude $\frac{ft.}{ft.}$	420					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	3.52	2.18	.99	1.34	2.80	4.00	2.55	3.59	4.24	4.59	29.80	
February ...	3.62	.51	1.67	2.43	1.79	.41	3.83	3.49	.08	2.77	20.60	
March ...	3.74	3.26	1.02	2.84	1.48	.65	2.80	1.32	3.08	1.42	21.61	
April ...	3.82	2.16	1.97	.27	.87	1.37	.48	.75	3.08	.69	14.96	
May ...	2.43	2.56	2.16	2.13	4.13	.37	1.16	2.71	.63	2.05	20.33	
June ...	1.13	1.53	2.25	3.12	2.89	2.57	2.54	3.69	1.08	2.12	23.52	
July ...	1.20	.19	3.08	2.14	.26	1.58	4.05	2.88	1.60	4.83	21.81	
August ...	5.13	3.67	4.11	4.23	.63	5.15	3.69	2.89	1.01	3.55	34.06	
September ...	3.17	.96	1.87	3.47	1.14	2.60	3.85	3.60	.12	4.43	25.27	
October78	4.38	3.10	2.82	1.84	1.93	2.32	2.61	2.34	5.83	27.95	
November ...	6.64	4.24	1.41	5.59	2.13	.99	1.90	3.11	1.89	4.30	32.20	
December ...	2.12	2.95	.82	2.00	2.91	4.24	2.29	3.15	6.03	4.12	30.63	
TOTALS ...	36.80	28.59	24.45	32.98	22.87	25.86	31.46	33.85	25.18	40.79	302.74	
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1951 Sheets 15th May, 60th NNE.

SF(42)347175

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1951			Charlbury	1/2 mi.	N.	Charlbury	1/2 mi. NNE.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1913 ✓	✓	✓	✓ NP 44,45 ✓ 31,32,37	✓ bwd 43,48