

RAINFALL at Chipping Norton The Bungalow

County of Oxfordshire

Observer

J. H. Burbridge Esq.

River Basin Thames Wimblash & C 2

Rain Gauge, by N & J 3 15

Diameter ...					5						
Height					10						
Altitude ...					700						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January86	3.24	1.65	1.83	3.62	4.04	Totals. 16.17 11.14
February ...					2.93	4.34	3.90	1.62	1.40	2.78	9.63
March					3.49	1.09	4.00	2.29	1.21	3.76	11.26
April					3.52	1.07	.97	1.52	1.59	3.21	9.08
May					2.21	1.85	2.53	2.16	2.68	2.41	7.76
June.....					.56	3.03	.87	3.41	2.41	1.18	7.98
July					1.76	4.59	3.94	2.24	2.17	4.17	11.49
August.....					.65	1.67	1.70	4.18	5.54	1.17	13.45
September ..					2.36	1.42	1.77	1.66	2.40	5.15	11.33
October ...					4.22	2.43	3.58	4.29	3.64	2.19	12.30
November..					3.01	4.50	2.11	3.32	.93	2.24	1.49
December...					1.16	5.64	4.79	3.73	1.67	2.53	4.31
TOTALS ...					33.48	30.93	35.99	26.77	30.48	30.40	125.64 100%

The Grounds are No 209 Ordnance Survey

1915 Wall 4 ft high 18 ft N
Arch 12 ft S
Gauge failed

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Chipping Norton	3/4 m	W	Chipping Norton	1/4 m	N W

1046

20

RAINFALL at Chipping Norton, The Bungalow

County of Oxfordshire) Observer J. H. Burbridge Esq. M.R. left 8/29
 River Basin Thames-Windrush &c 2 J.H. Pettipher Esq. (1929)
 Standard Rain Gauge, by N.G.B. No 2615.

Diameter ...	5"												
Height	1	0											
Altitude ...	700												approx 750
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929			
January ...	2.93	2.42	3.68	1.83	3.18	1.46	3.81	2.61	3.50	1.63	4.29		Totals. 31.39
February ...	1.01	1.39	2.62	5.29	7.70	8.36	2.24	3.43	2.05	1.74	1.58		22.36
March	2.86	1.29	2.17	2.15	1.17	74	1.67	2.63	2.50	0.7	1.73		17.98
April.....	6.01	1.27	3.15	2.68	3.39	2.07	3.48	1.53	1.25	1.20	2.85		28.88
May	1.70	1.61	.81	1.47	6.98	3.79	2.65	1.63	1.74	2.08	1.63		25.09
June	2.69	1.46	.93	1.35	2.22	1.10	3.16	3.54	2.58	1.66	1.86		18.55
July	4.19	1.54	4.60	2.13	4.37	4.06	2.34	2.31	2.48	1.54	4.03		32.59
August	1.57	2.11	4.63	2.24	2.69	2.47	1.11	1.54	1.69	1.75	2.81		27.91
September...	2.26	1.59	2.17	2.68	4.91	4.20	1.36	6.12	1.72	.29	3.34		29.64
October.....	3.25	1.59	.86	4.70	3.96	2.61	2.58	1.82	4.88	3.81	1.92		31.98
November...	.80	1.57	1.77	1.56	2.48	1.73	6.21	2.87	3.64	6.94	4.15		33.72
December...	3.03	1.69	3.80	3.22	3.84	2.42	.59	3.26	2.51	5.60	3.18		33.14
TOTALS...	32.30	16.53	31.19	30.55	39.89	29.01	30.20	36.59	28.54	27.31	31.32		333.23
	7	0	7	7	7	7	7	7	7	7	7		7

1920 Wall 4 ft high 18 ft N.

Rustic Arch S. " 12. S.

1921 Wall 4 ft high 18 ft N.

1929. Shrubs 11 ft high 7 ft SW

Gauge removed Jan 1st 1930 to a less sheltered position
50 yards away.1930. Inspected September 29th. 6 in rock garden in fairly open site,
very good exposure.

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	Parish Church.	Distance from gauge	Direction
1920			Chipping Norton	5/4 mi	W	Chipping Norton	1/4 mi	NW

RAINFALL at Chipping Norton (Bungalows)

County of Oxfordshire

Observer T. H. Pettipher, Esq.

River Basin Thames-Windrushes - 2.

Type of Gauge - Standard.

Annual Average 27.6 in. based on 25 years obs. un-weighted. Period of average 1881 - 1915

Ref. Survey
95353 129

Diameter	5.											Total 13. Means
Height		1.0.										
Altitude		750.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.64	2.33	1.95	2.25	.56	3.33	4.06	2.91	5.13	2.71	26.87	
February	2.37	.19	3.31	.41	2.34	2.26	4.05	.98	1.34	2.72	20.17	
March	.20	1.74	2.31	2.24	.49	2.55	2.92	.20	2.14	2.01	16.80	
April	3.65	2.70	1.37	2.09	4.28	1.57	3.27	.04	3.18	2.58	24.73	
May	4.27	6.86	1.37	.76	2.00	4.08	2.75	1.52	1.16	1.89	23.66	
June	2.26	1.60	1.66	1.37	3.40	2.96	1.69	1.02	2.49	.56	19.01	
July	3.26	3.38	1.20	.95	.77	4.85	1.59	2.03	4.17	2.94	25.14	
August	3.21	2.61	.90	2.11	1.85	.68	1.32	3.08	2.16	.06	17.98	
September	2.22	2.61	2.08	2.51	4.01	4.66	1.60	3.75	1.21	.86	25.51	
October	.76	3.65	2.24	1.55	4.35	1.58	3.79	3.51	4.29	3.49	29.21	
November	3.65	1.79	.96	1.87	5.53	2.44	1.91	2.75	4.31	5.69	30.80	
December	1.04	.99	.31	6.06	3.75	2.67	2.27	4.16	1.61	1.39	24.25	
TOTALS	28.73	30.45	19.66	24.17	33.33	30.63	31.12	25.95	33.19	26.90	284.13	

1931. Elevation 25 ft. Height 50 E.

24.25

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
1931			Chipping Norton	3/4 mi	w.	Chipping Norton	3/4 mi. w. N.W.

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

Station No. M 1046

RAINFALL at Chipping Norton (Bungalows)

41

County of Oxfordshire Observer J. H. Pettipher Esq.

River Basin Thames-Windrush &c -2

Type of Gauge Standard

Annual Average 27.6 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 923537/29

Diameter	5"			254	820							
Height	1' 0"				1							
Altitude	750'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.09	3.78	5.13	4.88	1.77	1.98	1.87	5.36	.93	4.42		Totals 26.21
February	2.84	.60	1.04	1.05	2.19	2.00	2.06	(.98)	1.45	4.97		19.18
March	2.70	2.33	1.02	.20	.96	.96	5.63	1.03	1.75	1.09		17.67
April	1.32	1.03	.77	1.77	1.00	1.86	2.54	1.99	1.65	2.12		16.05
May	1.81	3.62	2.86	.80	1.71	3.45	1.77	4.25	2.60	3.07		26.14
June	3.21	.46	1.99	2.23	2.80	2.25	1.15	2.12	.56	1.50		18.05
July	3.89	2.42	.59	2.15	1.33	.88	4.23	.95	3.12	3.77		23.33
August	4.35	3.92	2.12	2.01	2.39	4.69	.51	4.02	.88	3.16		23.05
September	.42	1.50	1.56	3.22	2.07	4.27	1.95	2.50	3.54	4.06		25.07
October	1.68	3.18	2.41	3.87	3.14	1.00	.46	3.78	5.80	.92		26.24
November	2.87	2.16	1.60	4.05	.56	6.42	1.55	1.18	2.94	4.90		22.23
December	1.57	3.35	1.01	2.15	3.89	2.52	1.61	3.77	1.23	1.43		22.53
TOTALS	29.75	28.35	22.08	25.38	23.81	32.28	25.33	31.93	26.45	31.41		276.77 406

20000A

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

BRITISH RAINFALL ORGANIZATION

Station No. 1046

M.

RAINFALL at CHIPPING NORTON (Br. Geog. Soc.) (Stonecroft)

51

County of OXFORD

Observer

T. H. P. Pearce Esq., d. 27/2/54
Mrs. W. Pearce R. V. Cox, Esq.
H. Sandels, Esq. (1956)

River Basin THAMES - WINDRUSH & C - 2

Type of Gauge SNOWDON

Annual Average 27.6 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S
29.14 " " 35 " 1916-1950 P

File No. E. 20047/150

Diameter in.	5			254	820							Means- 120.40
Height ft.	10					1						
Altitude ft.	750					51						
January	2.99	2.09	1.19	1.05	2.31	3.15	2.38	3.24	4.05	4.84	27.29	
February	3.64	1.66	1.66	2.20	1.62	.30	3.69	3.25	.07	2.93	20.12	
March	3.59	3.06	.68	2.68	1.58	.87	2.39	1.34	3.33	1.37	20.89	
April	3.03	1.76	2.01	.35	.82	1.41	1.41	.81	3.26	.98	14.84	
May	3.58	3.15	2.03	2.36	4.41	.46	1.43	2.52	.67	2.06	22.67	
June	1.27	2.41	2.17	3.06	3.09	2.39	1.52	4.67	.85	2.27	23.70	
July	.71	.23	3.03	2.39	.23	2.10	1.51	2.90	1.58	4.68	22.36	
August	5.06	3.22	3.44	5.06	.26	4.59	4.03	2.81	1.35	2.93	32.75	
September	3.09	1.10	2.36	3.23	1.83	2.95	3.88	3.73	.60	4.75	27.02	
October	.71	3.88	3.99	3.07	1.94	1.50	1.73	2.56	2.59	5.55	27.53	
November	6.66	2.92	1.17	6.24	1.88	.97	1.99	3.36	2.48	4.49	32.18	
December	2.02	3.05	1.01	2.02	2.50	3.80	2.61	3.28	5.03	3.75	29.07	
TOTALS	36.35	27.53	24.74	33.81	22.47	26.49	30.57	34.49	25.36	40.60	300.41	

1956 Gauge moved $\frac{1}{3}$ ml. (S.W.) 13th Nov. Nearest bldg. 28' high, 14.5' N.W.
 1957 Gauge moved 100 yds N.E. from Oct 1959 - March 1960. Temporary arrangement only.

SP(42)318266

(Bamboo) 22/316 268 (S.W. from gauge)

Position of Station on Ordnance One-Inch map :			No. of Map 145.....	National Grid Reference 705266			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
13. 11. 56			Chipping Norton	$\frac{1}{2}$ ml.	N. W.	Chipping Norton	$\frac{1}{2}$ ml. N.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	C. 1910-19 13	/	/	/	/