

RAINFALL AT Chobham The Elm

Lat. _____

Lon. _____

County of Surrey

Rain Gauge, by _____

Observer Mr Brown

J. James Bourne

Diameter					5	5					
Height					2	3	2	3			
Altitude					90		90	98			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					2.59	2.31	.64	1.83	1.20	3.51	
February					1.65	.18	.32	3.23	1.85	2.56	
March					1.55	1.41	3.25	3.33	1.14	.58	
April					1.96	1.51	.69	1.95	1.22	2.50	
May					2.43	.51	.33	1.34	3.02	1.78	
June					2.89	.34	2.78	3.47	1.77	1.37	
July					3.08	5.15	1.27	1.30	1.04	.91	
August					3.59	2.02	2.00	2.45	1.44	.80	
September....					2.42	1.89	7.67	2.57	.97	2.70	
October					3.60	3.32	2.51	.94	4.19	3.63	
November....					3.96	3.85	1.35	1.35	3.44	4.97	
December					2.15	2.51	3.42	2.90	2.64	1.30	
TOTALS					31.87	25.00	26.23	26.66	23.92	26.61	

1897 Chobham Church $\frac{1}{4}$ mile S.W.
House 25 ft high 138 ft W

RAINFALL AT

Chobham Theobalds

Lat.

Lon.

County of *Surrey*

West

Rain Gauge, by

Observer *Mr Brown*

7- James Bourne

Diameter ..	5										
Height	2 3						2 0	2 3			
Altitude ..	98		80								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.28	.99	1.06	2.78	2.81	.92	4.02	.66			
February ..	3.85	1.14	1.06	1.43	3.63	.92	2.09	1.60			
March	1.34	2.42	2.09	3.16	1.63	3.98	1.50	1.06			
April .....	.96	2.10	1.14	2.02	1.46	1.58	.53	3.71			
May	1.19	.65	2.67	3.68	2.98	.73	2.24	1.54			
June	2.24	1.07	4.68	7.37	1.29	4.79	2.30	2.82			
July	1.27	2.49	1.20	6.08	2.06	.46	.19	1.41			
August	2.53	1.91	3.86	3.94	1.59	3.04	.87	2.45			
September..	.60	1.53	1.31	3.07	1.75	2.24	1.58	.80			
October....	1.97	2.32	2.15	7.11	1.77	1.69	4.97	4.79			
November ..	1.26	.61	2.41	2.46	1.73	3.21	4.19	2.60			
December ..	2.40	3.65	1.43	2.16	2.68	.87	2.58	3.57			
TOTALS ..	22.89	20.88	25.06	45.26	25.38	24.38	27.06	27.01			

1903 *Chobham*
St Lawrence Church 1100 yards S
Woking Station 3 1/2 miles SE

RAINFALL AT Chobham Chobham House

Lat. _____

Lon. _____

County of W Surrey

Rain Gauge, by _____

Observer Mrs C.M. Percival

7- James Bourne

Diameter ...									5		
Height									16	2.0	
Altitude ...									80		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									1.79	1.05	
February ...									1.07	.43	
March									3.36	3.27	
April									3.50	1.73	
May									1.74	1.86	
June									1.21	4.29	
July									2.01	3.46	
August									3.28	2.59	
September ..									1.72	3.53	
October ...									2.92	5.42	
November ..									.79	.83	
December ...									2.85	3.34	
TOTALS ...									26.24	31.80	

908 Chobham Church $\frac{1}{2}$ mile SE 199
 Woking Station 3 miles SE

RAINFALL at Chobham Chobham HouseCounty of SurreyObserver Mrs C M PercivalRiver Basin Thames - Bourne 7

Rain Gauge, by _____

Diameter ...	5										
Height	2 0			3 0	2 0						
Altitude ...	80										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.50	1.42	4.25	3.11	.67	4.40	1.07				
February ...	3.70	1.62	2.17	1.35	3.73	4.88	4.55				
March	1.25	1.92	3.39	3.30	4.92	1.07	5.07				
April	1.47	1.95	.02	2.80	1.49	1.42	1.44				
May	1.70	2.14	1.34	1.58	1.10	3.82	2.19				
June	2.37	2.41	4.09	.62	1.95	1.67	1.58				
July	2.89	.99	1.68	1.61	2.14	4.82	.67				
August	2.56	.93	5.02	1.68	2.07	2.18	4.21				
September ..	.90	1.29	3.30	2.08	.93	2.54	1.63				
October ...	3.71	3.27	3.20	4.21	2.12	3.38	5.16				
November ..	3.58	4.24	2.04	2.47	3.17	2.58	4.36				
December ...	4.94	6.97	3.75	1.41	9.22	6.95	2.97				
TOTALS ...	31.57	29.15	34.25	26.22	33.21	39.71	34.90	N.O.	N.O.		
	2	2	7	7	7	7					

1911 garden frame 3 ft high 3 ft w

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Woking	3.7 m	SE	Chobham	1/4 mile	SE

RAINFALL at Chelham the Manor HouseCounty of SurreyObserver Surrey Advertiser 7 a. WallingRiver Basin Thames - Bourne 7

Symons Rain Gauge, by _____

Diameter ...			5										
Height			10										
Altitude ...			150										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sum	
January ...		1.20	3.68	2.73	.63	4.24	.96	1.27	3.42	4.16			9.81
February ...		1.30	1.90	1.01	3.38	4.12	3.99	.96	1.17	2.49			8.61
March		1.52	3.13	2.79	4.46	1.08	5.01	1.87	.96	4.29			12.13
April		1.76	.11	2.52	1.12	1.20	1.05	1.95	3.40	2.25			8.68
May		1.39	1.24	1.56	1.26	3.53	1.81	1.49	2.21	.41			5.92
June		1.99	3.29	.71	.98	1.38	1.84	2.56	1.25	1.05			6.70
July .....		.80	1.40	1.33	2.20	4.42	.98	5.77	5.00	3.22			14.97
August .....		.55	4.36	1.55	1.77	2.51	3.75	5.97	1.14	2.51			18.37
September ..		1.19	2.15	2.15	.75	2.32	2.30	1.78	5.42	1.72			11.22
October ...		2.65	3.46	3.59	1.84	2.27	3.76	3.63	1.47	.77			9.63
November ..		3.84	1.95	2.51	2.91	2.78	4.89	.92	2.55	1.42			9.28
December ...		6.43	3.22	1.39	8.44	6.55	2.69	1.14	2.39	5.03			11.25
TOTALS ...		24.62	29.89	23.84	29.74	36.40	32.56	29.31	30.38	29.32			121.57

Nothing more than bushes abt 3 ft high 3 ft distant SW

1913 Rose Bank 2 ft high 2 ft S
Shown on Ordnance as "Malt House Farm".

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51° 20'	0° 38'	Brookwood	3 1/3	SW	Holy Trinity	400 yds	NW

RAINFALL at *Gholham The Manor House*

West End. (name changed 1928)

County of Surrey

Observer F. A. Walter Esq.

River Basin Thames. P. Bourne 7.

M. O.

Symonds Rain Gauge, by

Totals	Diameter ...	5											
	Height	1	0										
	Altitude ...	150											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	Mean
28.05	January ...	2.41	2.49	3.35	1.50	2.46	2.03	3.57	1.82	3.59	1.42	3.41	2.55
20.64	February ...	.32	.29	2.83	3.86	.44	3.80	2.12	3.83	1.85	.65	.75	1.88
17.45	March	1.87	1.33	1.68	2.71	1.36	.79	.45	3.75	1.99	.04	1.48	1.69
24.98	April	3.38	.89	3.27	2.42	3.26	2.13	3.01	1.86	1.76	.83	2.17	2.27
21.15	May .....	.91	1.25	.68	2.73	4.09	2.16	1.85	1.24	1.76	1.97	2.51	1.92
17.24	June	1.59	.26	1.02	.43	2.79	-	2.80	3.16	2.23	1.37	1.59	1.57
28.60	July	5.15	.23	2.74	1.53	4.65	3.34	2.43	1.83	2.03	1.46	2.21	2.60
26.46	August	1.65	1.10	2.67	1.92	3.43	3.62	1.62	3.70	1.44	1.90	3.11	2.40
25.48	September...	2.17	1.62	1.72	1.72	3.84	3.23	1.02	4.78	1.23	.16	3.99	2.32
29.94	October	1.74	.93	1.35	5.89	3.53	3.20	2.79	1.27	4.67	3.11	1.41	2.72
32.51	November...	1.06	1.59	1.21	1.73	2.44	1.91	5.37	3.55	1.91	6.76	4.93	2.95
33.33	December...	2.24	1.52	3.48	2.53	4.19	2.86	.33	4.38	2.49	6.69	2.57	3.03
305.83	TOTALS...	24.49	13.50	27.00	29.02	36.53	29.07	27.36	35.17	27.25	26.26	30.18	27.80

1920. Rose bush $1\frac{1}{2}$ ft. high 2 ft. S. W.

1925. 2

Plum Ker 10⁹ .. 10⁹ S. W

The new home was formerly known as Small Home for
and appears as such on Dist. Survey maps. (1921/3)

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°20'	0°38'	Brookwood	3 1/3 mi	S	Holy Trinity	1/4 mi	N.W.

RAINFALL at Chobham (West End)County of SurreyObserver F. A. Walter, Esq.River Basin Thames - Bourne 7Type of Gauge Snowdon

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

" " 25.8 in. compiled by H. Smith (1940)

Ref A20043/40

675838/26

Diameter	5											
Height	10											
Altitude	150											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.62	2.25	1.81	1.66	.82	4.78	4.76	2.68	5.24	3.02	2864	
February	1.55	.26	3.41	.20	3.11	2.11	4.28	.54	1.19	2.42	1907	
March	.33	1.41	2.87	2.43	.30	1.64	3.46	.24	1.07	3.20	1695	
April	3.76	2.65	1.02	1.95	3.25	1.91	2.37	.10	2.48	1.85	2134	
May	3.10	3.83	3.05	.56	1.67	.75	2.26	1.51	1.32	1.27	1932	
June	1.89	1.18	1.58	1.05	3.45	3.30	2.10	.58	1.36	.90	1739	
July	3.48	3.86	1.79	3.00	.74	3.72	.67	1.04	2.81	2.65	2376	
August	5.39	1.02	.74	2.11	3.28	.85	1.42	2.56	2.10	.16	1963	
September	1.93	2.33	2.35	1.40	3.43	2.45	2.13	1.53	.99	1.29	1983	
October	.60	4.60	2.12	1.73	3.14	2.07	3.12	2.62	5.31	2.95	2826	
November	2.90	1.43	1.03	2.39	5.02	3.09	1.62	3.03	5.00	6.89	3240	
December	.63	.52	.54	5.77	2.64	2.26	4.24	3.37	1.20	1.46	2263	
TOTALS	27.18	25.34	22.31	24.25	30.85	28.93	32.40	19.80	30.07	28.06	26922	K17

1931. Rose Bush 2½' high, 3'-4' dia.
Plum tree 10' " " 10' S.W.1932. Gauge moved on Sept. 12th 110 ft. S.W.
Rose bush 1½' high 1½' S.W.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.			Brookwood	3½ m.	S.	West End	½ m.	W.

RAINFALL at Chatham (West End)

41

County of SurreyObserver F. A. Walker Esq.River Basin Thames BourneType of Gauge SynonSynon gauge very similar to SnowdenAnnual Average 25.8 in. based on years obs. un-weighted. Period of average Refcomputed by Mr. Sanson 1940.File No. 675838/26

Diameter	5'			283	740							
Height	1' 0"				1							
Altitude	150'	X			41		X					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.14	3.54	5.40	1.73	1.85	1.80	2.08	4.21	1.33	.78	24.86	
February	1.88	1.01	1.48	.94	1.75	2.54	2.15	1.75	1.13	3.83	18.46	
March	3.55	1.72	.49	.22	.54	0.97	5.72	.64	1.33	.97	16.15	161
April	1.22	1.26	.92	1.17	1.26	1.65	1.56	1.62	1.91	2.73	15.30	
May	2.30	2.81	2.45	.71	1.63	3.28	1.30	2.79	1.80	1.51	20.58	
June	1.86	.32	1.53	2.42	2.59	2.98	2.48	2.33	.35	1.00	17.86	
July	4.05	1.49	1.53	1.98	2.74	2.73	2.39	.94	.51	4.36	22.72	
August	5.00	2.42	1.66	2.36	1.42	4.56	.46	3.13	1.10	4.40	26.51	
September	.22	.99	1.69	2.38	2.14	3.59	1.39	1.43	.99	3.12	17.94	
October	1.32	3.40	3.02	3.55	3.30	0.96	.32	2.42	6.61	.56	25.46	
November	3.01	1.91	1.59	3.84	.34	4.90	1.00	1.69	2.53	5.73	26.54	
December	1.60	2.98	1.48	1.94	3.44	2.62	2.78	3.34	1.51	3.03	24.72	
TOTALS	28.15	23.85	23.24	23.24	23.00	32.58	23.63	26.29	21.10	32.02	257.10	

1941. Rose bushes 1 1/2' high 2' SW. & W.

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.
1941			Brookwood	3 1/4 miles	S 35 E	Holy Trinity, West End	1/4 mile	W

BRITISH RAINFALL ORGANIZATION

Station No. 235**RAINFALL at CHOBHAM (WEST END)**

51

County of SURREYObserver F. A. WATER, Esq.River Basin THAMES - BOURNE - 7Type of Gauge Symons (very similar to London)Annual Average 25.8 in, based on 25 years obs. un-weighted. Period of average Ref.25.8 computed by Mr. Cornish (1900) Ref. H 200087/0027.25 based on 35 years 1914-1950Period of obs. 1914-1950File No. 675838/26Ref. P

Diameter ...	5"			283	740						
Height ...	1' 0"				1						
Altitude ...	150'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.15	2.10	.78								
February ...	7.22	.93	1.16								
March ...	4.05	3.81	.47								
April ...	3.15	3.20									
May ...	2.51	2.04									
June ...	1.17	1.60									
July ...	1.49	.45									
August ...	4.08	2.75									
September ...	2.60	3.54									
October ...	.71	2.78									
November ...	7.21	2.87									
December ...	1.90	2.53									
TOTALS ...	40.24	28.60									
	D	D									

1951 Rose Bushes 1', 15" NW + E:

T. Nov 1953 Observed unable to continue.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 947613
(1000 ft. Average.)

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952			Brookwood	4 ms S 3 SSE	West End.	4 m W
g.R. amended to 2.9 height 19 houses.						

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted 1/1/51

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓