

RAINFALL AT Chippenfield Little Callipos

Lat.

Long.

County of

Hearts

Rain Gauge, by

Observer

A W Rivington Esq

2 - Shaneo, Colne & Brent.

Diameter								5		
Height								7 4	7	
Altitude								407		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January								1.83	.75	2.68
February								2.83	1.10	2.45
March								3.82	1.12	.60
April								1.46	1.47	2.01
May								1.24	2.32	2.64
June								2.94	1.60	1.15
July57	.50	1.76
August								3.46	1.01	.59
September								2.63	.49	1.88
October88	2.61	3.59
November96	2.56	3.46
December								3.70	2.48	1.26
TOTALS								26.32	18.01	24.07

Kings Langley Church 2 Miles NE

N.B. Rejected from Survey as 2° low.

RAINFALL AT Chippingfield Little Callipers

Lat. Lon. County of Herts

Rain Gauge, by Nat? Observer. at Rivington Esq

2- Shallow - Colored Bent.

Diameter ..	5				5						
Height	0 7				1 0						
Altitude ..	407					407					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRAINS.
January ..	4.06	.64				.99	3.75	1.17	1.72	.77	
February ..	4.17	1.02				.68	2.42	1.48	1.15	.39	
March70	1.50				3.01	1.51	1.17	2.94	3.09	
April	1.28	1.24				1.96	.35	2.69	3.02	1.83	
May86	1.23				1.19	1.73	2.24	1.83	1.19	
June	2.20	.85				2.79	2.32	1.81	2.30	3.85	
July	1.15	2.70				2.15	.73	3.22	2.23	2.98	
August	1.98	1.39				2.68	.94	1.50	2.59	3.06	
September ..	.95	1.00				1.70	1.02	.28	2.30	1.65	
October	2.12	1.39				1.45	5.03	4.28	2.70	4.59	
November ..	2.14	.39				2.95	3.70	1.95	.83	.64	
December ..	1.96	3.01				.97	2.58	3.42	2.19	2.55	
TOTALS ..	23.57	16.36				22.52	26.08	25.21	25.80	26.59	

1901 Doubtful 3 or 4 inches short
 King Langley Church E 3 miles
 Iron Railings 5 ft high 1 ft S
 1905 Chippingfield Church 1/2 mile NW
 1907 King Langley Station 2 miles E

N.B. Rejected from Survey as 2° low.

RAINFALL at Chippenfield Little Collyers

County of Hertfordshire Observer Mr Rivington EsqRiver Basin Thames ColneGal. iron Snowdon Rain Gauge, by N+3Diam $\begin{cases} 5.00 \\ 5.00 \\ 4.98 \\ 5.02 \end{cases}$ glass accurate to 1.14

Diameter ...	5										
Height	1.0				0.8	1.0					
Altitude ...	407 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.68	1.31	3.41	3.20	.71	3.63	1.82	1.68	2.75	3.98	
February ...	3.49	1.60	1.87	.71	3.80	4.57	4.21	1.96	1.16	3.17	
March98	1.47	3.10	1.97	4.41	1.27	4.55	1.57	.77	4.29	
April	1.29	1.60	.00	2.71	.84	1.00	1.38	1.96	4.23	2.98	
May	1.75	2.09	1.78	1.34	1.21	2.47	1.99	1.56	2.17	.29	
June	2.74	1.78	2.61	.50	1.54	1.19	2.53	4.61	.78	1.04	
July	1.56	.94	1.84	1.53	1.70	4.49	1.83	4.07	3.65	1.46	
August	2.36	1.05	4.58	.64	1.59	1.80	3.13	5.81	1.25	2.90	
September ..	.40	1.13	2.50	1.35	1.13	2.01	1.73	1.87	5.49	1.26	
October ...	2.55	2.37	2.11	3.58	2.16	2.33	3.97	4.70	1.91	1.40	
November ...	3.56	2.99	1.90	2.07	2.83	2.37	4.58	1.25	2.34	1.77	
December ...	5.09	5.98	2.72	.92	7.89	5.80	2.92	.69	2.85	5.55	
TOTALS ...	27.45	24.31	28.42	20.50	29.31	32.93	34.52	30.63	29.35	30.09	

1910 Iron Rivington 4 foot handle 18 in S
1910-1914 Comp max 13.91 m

N.B. Rejected from Survey as 2° low. Gauge overstepped prior to January 1916. Overstepped 1916-1932 = 27.6 which was adopted. 1/4/34

Inspected 23.10.14 Rather old but sound. No pipe to funnel snow bottle. Open iron railing filled in with wire netting & about 4 ft high standing 1 ft or so to S. Gauge moved 5 ft N. to fairly open position & placed at 8 in. above ground

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			King Langley	3 1/2 miles	E	Chippenfield	1/2 mile	N

RAINFALL at Chippingfield Little Callipers

County of Hertfordshire) Observer A. Mr. Rivington Esq.

River Basin Thames-Colne 2. Miss. M. M. Rivington.

Galison Snowdon Rain Gauge, by Negley
M.O. 1929

Diameter ...	5"	5"									
Height	1	0	10								
Altitude ...	407	407									408
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.88	2.57	2.95	1.54	2.82	2.36	3.83	2.35	4.96	1.56	3.54
February ...	3.4	1.9	3.36	3.84	4.3	3.75	2.28	3.90	1.97	.77	.82
March	1.43	1.57	1.22	2.67	1.27	.82	.26	2.53	2.18	.02	1.47
April	3.70	1.03	2.71	1.71	2.73	1.61	3.66	1.69	.90	1.32	2.40
May95	.68	.79	1.25	5.46	2.42	2.25	1.25	1.29	2.98	2.91
June	2.38	.26	.85	.29	2.33	.00	2.98	3.50	2.18	1.90	.42
July	4.71	.02	3.93	3.26	3.95	4.74	2.67	2.79	2.30	2.63	2.51
August	1.22	1.12	3.02	1.90	1.73	3.07	.65	4.48	2.11	.64	3.45
September...	1.48	2.72	2.57	2.05	(2.81)	3.05	2.59	5.89	.83	.37	3.20
October.....	1.32	1.18	.73	4.78	3.73	2.86	2.58	2.79	3.70	4.35	1.46
November...	1.54	1.96	1.50	1.37	2.82	2.15	5.55	3.13	3.12	7.20	4.83
December...	2.62	1.65	2.83	3.17	3.60	2.07	.40	3.00	2.72	5.99	2.91
TOTALS...	24.47	14.89	26.46	27.83	(33.68)	28.77	29.70	37.30	26.26	29.73	29.95

1920. Iron railing 4 ft high 6 ft S.

Gauge inspected Oct. 1914. see last sheet.

1922. Record appears short.

"open situation in kitchen garden."

1924. Sept. cord by Mrs. A. L. S. & G. notified.

1930. Iron railing 42' high 4' S.

G. read 9 am winter & summer.

Average 1914-32 = 27.6 ✓

~~26.47 from Average 27.6~~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 1921			Wings Langley	2 mi 3 1/2 mi	S. E.	Chippingfield Santatt	1/2 mi 1 1/2 mi	N. SSW.
1930				3 mi	E.N.E.	Chippingfield	1 mi	N.

RAINFALL at Chippingfield (Little Callipers)

T. Jan. 1940.

County of Hertfordshire Observer Miss M. M. Rixington.River Basin Thames Colne & Brent - 2.Type of Gauge N.W.O.Annual Average X 27.6 in. based on 19 years obs. W-weighted. Period of average 1881-1915 Ref. S.
f 301418/34

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction from gauge	Parish Church	Distance from gauge	Direction from gauge
1931.			Wings Langley	2½ mi	E. N. E.	Chippingfield	2 mi	N. by W.