

RAINFALL AT Hawkhurst Hemill

Lat.

Lon.

County of W Kent

British Association Rain Gauge, by

Observer F. Ross Thomson Esq

1. Howe Rother &c.

Diameter ..						5					
Height						2 0			3. 0		
Altitude ..						200					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						1.35	4.16	.98	1.47	.79	
February ..						.84	2.64	1.62	.89	.42	
March						3.86	2.01	.83	2.82	3.32	
April						2.02	.98	3.60	2.40	1.79	
May						1.85	2.33	2.05	1.26	1.30	
June						4.34	1.54	1.86	1.65	2.29	
July47	.57	1.46	3.31	3.32	
August						3.00	.82	1.41	3.57	2.55	
September ..						2.51	1.77	.53	2.52	4.02	
October							5.42	5.92	1.79	8.81	
November ..						7.53	6.55	2.84	1.05	.86	
December ..						.60	1.89	2.77	3.74	5.44	
TOTALS ..						28.37	30.68	25.87	26.47	34.91	

1905 Hawkhurst Church 1/2 Mile S

Wall 7 ft high 9 yards E

" 10 " 20 " N

Wood 50 " W

Tree 20 " S

1908 Hawkhurst Station 1 1/2 Miles N

RAINFALL at Hawthorn HillCounty of KentObserver F. R. Harrison EsqRiver Basin Rother + C 1Bul. of Rain Gauge, by

Diameter ...	5										
Height	3 0										
Altitude ...	200										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.18	1.70	2.75	4.20	.72	3.87	1.20	1.50	3.44	4.74	2740
February ...	3.67	1.37	2.39	1.11	4.44	4.82	5.11	.89	1.02	2.01	2684
March	2.01	2.49	4.09	2.45	6.24	.87	4.05	1.70	.94	3.70	2854
April	1.56	1.97	.05	3.25	1.38	1.37	1.52	1.60	1.87	3.32	1789
May	2.79	.96	.63	.76	1.11	4.22	2.13	1.90	1.31	.50	1631
June	2.04	2.37	3.52	.28	.91	.71	3.09	2.30	.53	.87	1622
July	2.37	.74	1.65	4.10	1.66	3.77	.92	3.05	3.69	2.39	2434
August	2.14	1.15	7.21	.76	.92	.94	2.94	6.37	1.40	3.42	2725
September ..	.44	1.47	2.93	3.08	1.19	2.66	1.39	.96	6.18	1.20	2250
October ...	3.38	6.49	4.66	4.65	3.11	1.76	5.88	4.60	2.73	.87	3813
November ..	5.21	5.95	2.68	3.80	4.67	3.27	4.57	1.59	2.28	2.57	3659
December ...	4.47	6.29	3.82	1.26	8.15	8.15	4.42	2.83	1.92	3.40	4471
TOTALS ...	33.26	32.95	37.38	29.80	36.40	36.41	37.22	29.29	27.32	28.69	32672
	2	2	2		2	2				3	

Readings at 9 am.
 Wall 62 ft high 25 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Hawthorn	1 1/2 m	N	Hawthorn	1/2 mile	SE

RAINFALL at Hawthurst HensillCounty of KentMA1: Observer F. Ross Thomson Esq. diedRiver Basin Pother &c 1Miss Ross ThomsonBrit. Ass. Rain Gauge, by

Totals

	Diameter ...	5"											
	Height	3.0								1	1		
	Altitude ...	200	180										
Totals	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Means
29.29	January ...	3.29	1.98	3.62	1.24	2.22	2.83	3.38	2.15	3.52	1.29	3.77	2.66
23.00	February57	.93	2.39	4.09	.90	4.02	2.64	3.45	1.33	.79	1.89	2.09
17.42	March	1.65	1.43	1.92	1.92	1.74	1.07	.35	4.12	1.64	.02	1.53	1.58
25.83	April.....	2.15	1.39	2.86	2.13	2.91	3.31	3.93	1.24	2.68	1.08	2.15	2.35
23.89	May	1.80	1.70	.47	3.01	4.28	2.61	1.83	.71	2.76	1.82	2.90	2.17
19.79	June	1.24	.01	1.10	.61	1.96	.18	3.25	5.05	3.33	1.74	1.32	1.80
26.02	July	3.58	.39	3.06	.81	3.64	3.59	1.80	3.56	1.04	1.29	3.26	2.37
25.23	August	1.75	1.23	2.37	1.36	3.17	1.30	2.58	4.11	1.68	2.01	3.67	2.29
24.75	September...	3.42	.71	2.96	2.40	2.97	2.29	.64	4.38	.44	.75	3.76	2.25
36.52	October.....	1.49	.95	1.58	6.51	4.77	3.37	2.23	2.42	4.20	3.69	2.11	3.32
42.88	November...	1.33	1.56	1.83	2.22	3.71	3.25	7.55	2.93	4.05	8.94	5.51 2.95	3.90
39.22	December...	3.02	1.82	3.20	3.29	4.32	3.98	.81	5.11	2.89	7.79	2.99	3.57
33.84	TOTALS...	25.29	14.10	27.36	29.59	36.59	31.80	30.99	39.23	32.62	31.41	34.86	30.35

1923. Wall 6 yds high 6 ft 12".

Trees 40 to 50 ft high 100 yds W.

1925. Wall 6 1/2 ft high 28 ft E.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Hawthurst	1 1/2 mi	N	Hawthurst	1 1/2 mi	S.W.

RAINFALL at Hawkhurst (Hensill)County of KentObserver Mrs. F. Ross ThomsonRiver Basin Rother + s.l.

Type of Gauge.....

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

Diameter	5	5				6	6		5		
Height	1 5	1 1		1 1		1	1 0		1 0		
Altitude	180	250		176			280		280		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.45	4.61	2.09	2.98	.94	4.98	6.35	4.02	6.14	3.23	3779
February	2.65	.35	1.97	.07	4.57	2.13	4.90	.54	1.32	2.26	2076
March	.52	1.56	3.01	3.45	.32	1.33	4.28	.57	1.69	3.27	2000
April	3.79	2.07	1.08	2.11	3.87	1.79	2.43	.64	2.60	1.73	2211
May	2.44	3.04	2.62	.74	1.71	.23	2.42	2.36	1.68	1.19	1843
June	1.21	1.64	1.37	1.25	2.40	3.74	2.07	.90	1.46	.96	1700
July	2.43	4.21	2.92	2.01	.80	4.23	.75	2.62	1.91	2.34	2422
August	5.47	.83	1.55	1.88	4.36	1.27	1.55	2.30	1.75	.02	2098
September	2.19	2.99	3.16	1.35	4.65	2.11	2.26	2.77	.69	1.84	2401
October	.79	7.49	1.50	1.81	4.25	2.18	3.53	4.56	4.64	4.29	3804
November	5.53	1.43	1.46	3.49	6.76	4.91	1.63	3.26	5.83	7.76	4196
December	.61	.53	.68	8.12	5.74	2.94	4.02	3.05	1.33	2.00	2902
TOTALS	30.08	30.75	23.41	29.26	40.37	31.84	26.09	27.59	34.04	30.89	31432

1931. Trees tall close W. House 2 olives close E.

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.			Hawkhurst	2m.	N.	Hawkhurst	1/2m	S.

RAINFALL at Hawkhurst (Hensell)

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County of Kent

Observer Mrs E. Ross Thomson

River Basin Rother &c.

Type of Gauge

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

File No.

Diameter	5"										
Height	1' 0"										
Altitude	280'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.44	2.36									
February	3.14	.72									
March	2.44	3.46									
April	1.59	1.44									
May	1.97	3.49									
June	2.28	.33									
July	5.71	2.07									
August	4.75	2.89									
September	.19	2.79									
October	1.64	3.62									
November	4.25	1.56									
December	2.18	3.19									
TOTALS	33.58	27.92									

1943 Term. owing to war difficulties.

	1910 - 19	1920 - 30	1931 - 40	1941 - 50
Remarks	✓	✓	✓	T 1942
Dred	✓	✓ but d 1920	✓	✓

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			Hawkhurst	2 miles		Hawkhurst	1/4 miles	

BRITISH RAINFALL ORGANIZATION