

RAINFALL AT Frank Highfield

Lat.

Lon.

County of Elmore

Rain Gauge, by Casella 5136

Observer C. M. R. Clive Esq

Diameter ..						5					
Height						2 3					
Altitude ..						413					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						1.57	5.13	1.15	1.88	.99	
February ..						.95	2.45	1.83	1.24	.35	
March						4.42	2.34	.80	2.75	4.55	
April						2.44	.96	2.86	1.69	1.26	
May						1.32	2.37	2.44	1.84	1.37	
June						4.45	2.04	2.63	2.24	3.04	
July .....						.60	.25	1.51	3.69	3.17	
August						2.39	1.32	1.99	4.02	2.85	
September ..						2.01	1.70	.52	2.37	3.40	
October						2.24	4.97	6.07	2.12	8.04	
November ..						5.49	7.37	2.44	.73	1.18	
December ..						1.03	2.14	3.90	3.26	4.63	
TOTALS ..						28.91	33.04	28.14	27.83	34.83	

1 3/4 mile W 1906

1905 Frank Church 1 1/2 mile N.W.

Station 1/4 N.W.

House 36 ft high 47 ft N

RAINFALL at Frank HighfieldCounty of SussexObserver C. M. R. Cleve EysRiver Basin Medway 7Rain Gauge, by Casella 8136

Diameter ...	5										
Height	2.8										
Altitude ...	413										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.87	1.26	2.29	4.97	.82	3.05	1.49	1.31	3.66	5.95	
February ...	4.49	1.08	2.36	.88	5.46	5.40	5.70	.92	1.11	2.57	
March	2.24	2.98	5.42	2.98	6.69	.50	4.47	1.61	1.15	4.54	
April	2.07	2.42	.00	3.06	1.52	1.69	1.71	2.40	3.40	3.01	
May	2.52	1.21	1.02	1.72	1.16	5.27	2.67	2.71	1.36	.33	
June	1.61	1.99	2.90	.95	.86	.64	3.41	2.77	.99	.87	
July	2.98	.34	1.37	2.68	1.45	4.76	1.36	3.75	5.01	2.14	
August	2.62	1.07	7.31	1.23	.93	1.86	2.64	7.12	1.26	3.57	
September ..	.54	1.53	1.88	2.40	1.02	2.35	1.44	2.13	6.11	1.14	
October ...	2.93	6.75	5.96	5.57	2.69	2.54	5.43	4.88	2.83	.74	
November ..	3.77	6.84	2.12	4.58	4.10	4.07	5.46	1.78	2.83	3.24	
December ...	4.93	7.12	4.79	1.57	8.63	8.19	3.97	2.78	2.69	3.50	
TOTALS ...	33.57	34.59	37.42	32.59	35.33	40.22	39.95	34.13	32.40	31.60	

1910 House 36 ft high 47 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Frank	1/4 m	N.W.	Frank	1 1/2 m	N.W.

RAINFALL at Frant HighfieldCounty of SussexObserver C. M. R. Gleave Esq dated 13. IV. 25River Basin MedwayH.P. Lees 1926Rain Gauge, by Casella
No. 0.H. Lees

Diameter ...	5								5		
Height	2	3							1		
Altitude ...	413										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	3.89	3.88	3.87	1.51	2.73		3.84	2.64	4.58	1.26	3.99
February ...	.69	.74	2.73	4.64	1.01		2.44	5.62	1.57	.74	1.69
March	1.59	1.93	2.39	2.14	2.21		.47	4.85	2.04	.00	1.44
April	3.20	1.37	3.37	2.74	3.33		5.42	1.66	3.24	1.10	1.95
May	1.21	1.69	1.44	4.07	4.69		1.72	1.03	1.62	1.90	2.68
June	1.37	.06	1.57	.68	3.64		3.21	4.12	3.30	1.04	1.16
July	4.82	.78	3.47	1.66	4.25		2.26	2.62	1.84	1.39	2.92
August	1.58	1.86	2.77	1.68	2.25		1.57	4.97	1.90	3.43	4.18
September...	2.90	.95	2.39	2.39	3.85		.81	4.40	.56	.47	2.95
October	1.72	1.92	1.83	6.95	5.14		2.98	2.51	7.08	4.45	1.28
November...	2.08	1.56	2.04	2.65	3.86		7.29	3.21	4.57	9.47	5.75
December...	3.22	2.41	4.41	3.65	5.02		.64	4.66	3.64	7.89	2.77
TOTALS...	28.27	19.15	32.08	34.76	41.98	N.R.	32.65	42.29	35.94	33.14	32.76
								2.	2.	-	22.

Position of Station on reduced Ordnance Survey
Map, 2 miles 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
1920			Frant	1/4 mi	NW	Frant	1 1/2 mi	NW

RAINFALL at Frant (Highfield)County of SussexObserver H. S. Feles EsqRiver Basin Medway 7

Type of Gauge

Annual Average 30.6 in. based on 33 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref. 3

663323/26

Diameter	5											
Height	1 0											
Altitude	413											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.91	3.00	2.00	3.22	1.21	5.24	6.83	4.04	5.54	2.33	35.32	
February	2.35	.36	2.21	.11	4.76	1.93	5.02	.90	1.32	2.54	21.50	
March	1.02	1.61	2.71	3.97	.43	1.47	4.62	.58	1.55	3.13	21.09	
April	4.17	2.36	0.82	3.08	3.57	2.12	2.32	.69	3.06	1.62	23.81	
May	2.40	2.86	2.49	.81	2.06	.46	2.42	2.83	2.07	1.13	19.83	
June	1.34	1.48	1.13	1.34	2.48	3.10	2.56	.78	1.16	.30	15.67	
July	2.00	2.90	2.21	1.04	.82	4.03	1.13	1.62	3.60	3.52	22.87	
August	3.94	.57	0.92	2.47	4.87	1.45	1.72	2.05	2.32	.05	20.36	
September	2.80	2.55	2.76	1.05	5.91	2.84	1.65	3.03	.72	1.37	24.68	
October	.31	7.43	2.66	2.55	4.75	1.43	3.84	4.34	8.38	5.19	40.67	
November	4.67	1.28	1.27	4.09	7.37	6.80	1.28	3.86	6.78	8.63	46.03	
December	.54	.76	0.55	8.39	4.23	3.36	4.63	(4.31)	1.83	1.74	30.34	
TOTALS	27.45	27.16	21.72	32.12	42.46	34.23	38.02	29.03	38.33	31.85	322.37	

1940. House 15yds N.W. Tree 30yds S. Tree 40yds 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

Station No. 579RAINFALL at Frank (Highfield)

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County of SussexObserver H. S. Eales, Esq.River Basin MachwayType of Gauge LondonAnnual Average 30.1 in. based on 33 years obs. ~~un~~-weighted. Period of average 1931-1915 Ref. S.File No. 663323/26

Diameter	...	5"										
Height	...	1' 0"										
Altitude	...	413'										
Year	...	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	...	4.14	2.52	6.35	2.17							
February	...	1.44	.83	2.56	.98							
March	...	3.12	3.09	.33	(.10)							
April	...	1.75	1.42	1.82	1.56							
May	...	2.32	3.35	2.70	.73							
June	...	3.08	.20	2.14	1.17							
July	...	2.01	2.50	1.99	2.28							
August	...	3.28	3.35	1.15	2.75							
September	...	.78	2.60	1.31	2.66							
October	...	1.61	3.32	3.48	5.96							
November	...	3.69	1.92	1.94	5.53							
December	...	2.31	2.88	2.69	2.72	#						
TOTALS	...	29.53	27.98	28.46	28.61							

Remarks	1910-19	1920-30	1931-40	1941-50
D and	✓	✓ NR 25	✓	✓ 1944

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			Frank	1/4 m	W	Frank	2 m	W.

BRITISH RAINFALL ORGANIZATION