

RAINFALL AT

Lower Beeding
Handcross The Warren Lower Beeding

Lat.

Lon.

County of

East Sussex

Rain Gauge, by

Observer

Leicester M Reed Esq

Di. 2

Diameter ..		5									
Height.....		0 10									
Altitude ..		430 T									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		2.22	.94	2.37	5.39	1.42	6.06	1.18	2.08	.70	
February ..		1.13	1.44	1.43	4.39	.99	3.42	2.02	1.49	.34	
March		2.67	2.36	3.65	1.46	4.40	.91	1.03	2.94	3.80	
April		2.98	1.06	2.01	1.88	1.82	.69	4.18	2.28	1.52	
May		1.60	2.96	3.43	3.29	.81	1.82	2.06	2.20	1.15	
June		1.50	2.92	3.39	1.29	4.14	1.92	1.70	1.90	2.67	
July		2.79	2.02	3.47	.49	.57	.91	1.16	1.20	2.86	
August		1.71	4.52	4.54	1.33	3.24	.94	2.54	5.41	2.84	
September ..		2.37	1.57	3.44	1.38	2.24	1.01	.57	.80	3.25	
October		3.54	2.44	7.74	2.25	1.51	4.85	5.21		6.38	
November ..		.73	2.44	2.34	1.55	5.39	5.98	2.85		1.09	
December ..		5.25	1.47	2.80	3.94	.80	2.27	3.76		4.98	
TOTALS ..		28.49	26.15	40.61	28.64	27.33	30.78	28.26		31.58	

6 ft D 5 5 7 7 7 6

1901 Lower Beeding Ch 1 3/4 miles W.S.W

House 35 ft high 66 ft E

1908 Oct-Dec. obs. lost.

1909 April gauge moved 20 yards W.S.W.

RAINFALL AT

Lower Beeding South Lodge

Lat. _____

Lon. _____

County of *W. Sussex*

Rain Gauge, by _____

Observer _____

F. B. Godman Esq F.R.S.

Dec 3

Diameter ...									5		
Height									1 3		
Altitude ...									300?		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									1.96		
February ...									1.28		
March									2.76		
April									2.78		
May									2.27		
June									2.19		
July									2.40		
August									4.64		
September ..									1.44		
October ...									2.80		
November ..									1.35		
December ...									3.89		
TOTALS ...									29.76		

1908 *Lower Beeding Church* 1 1/2 miles N.N.E.
Horsham Station 5 N.W.
Black House 14 ft high 15 ft N

RAINFALL at Lower Beeding ThelwaxenCounty of SussexObserver Leicester M. Reed EsqRiver Basin Arum 2

Rain Gauge, by _____

Diameter ...	5											
Height	0 10											
Altitude ...	480 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTAL MEANS 1916-19	
January ...	3.32	1.45	2.76	5.04	.93	3.70	1.56	1.57	3.68	3.80	12.61	
February ...	5.30	1.71	2.38	1.15	4.75	5.38	5.08	1.11	1.38	2.94	10.51	
March	1.48	2.00	4.27	3.34	5.35	.87	3.96	2.12	1.13	4.02	11.23	
April	2.66	1.73	.04	3.39	1.78	1.59	1.49	2.19	3.80	2.30	9.78	
May	2.29	1.40	1.72	2.55	1.45	3.48	3.14	.90	2.04	.40	6.48	
June	2.85	2.09	3.40	.57	.67	.64	3.10	2.20	1.23	.88	7.41	
July	2.94	.87	1.20	2.44	1.50	4.08	.77	3.28	4.98	2.50	11.53	
August	3.71	1.25	7.42	1.51	1.25	2.20	3.28	6.96	1.39	3.27	14.90	
September ..	.36	1.83	3.74	2.59	1.34	2.11	2.16	1.65	6.55	1.14	11.50	
October ...	3.09	4.75	4.15	4.81	1.96	3.92	5.46	4.61	2.09	.92	13.08	
November ..	4.77	6.42	2.24	3.66	4.43	3.25	5.65	1.86	2.71	2.82	13.04	
December ...	4.38	8.06	3.68	1.42	10.59	8.10	4.18	2.28	2.81	6.12	15.39	
TOTALS ...	37.15	33.56	37.00	32.47	36.00	39.32	39.83	30.73	33.79	33.11	137.46	141W
	2	2	2	-	2			2	2	2		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at *Lower Beeding The Warren*County of *Sussex*Observer *Lincoln M Reed Esq*River Basin *Arundel*

M.O. Rain Gauge, by

Diameter ...	5												
Height	0. 10												
Altitude ...	430												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		
January ...	3.69	3.51	4.15	1.70	2.48	4.00	4.21	2.57	5.18	1.44	4.46	37.39	
February ...	.63	.75	2.81	5.58	.67	4.59	3.29	5.25	1.98	1.01	1.42	27.98	
March	2.01	1.37	2.58	3.14	1.98	.60	.33	3.98	2.56	.03	1.92	20.50	
April	3.25	1.06	4.44	2.82	3.56	3.45	4.01	2.21	2.39	.79	2.38	30.38	
May .....	.81	2.13	.94	3.14	3.98	3.36	2.18	1.03	1.24	2.89	2.87	24.57	
June	2.16	.00	1.62	.38	3.97	.08	2.95	4.95	3.20	1.78	1.12	22.21	
July	5.81	.32	6.90	2.94	4.90	4.38	1.66	3.56	2.00	2.99	2.68	38.16	
August	1.61	2.16	3.33	2.05	4.02	2.98	1.91	5.44	3.34	2.86	4.07	33.72	
September...	3.59	.85	1.53	2.02	3.60	2.76	.66	5.43	1.29	.73	3.07	26.53	
October	2.29	1.79	1.73	7.19	4.20	4.03	3.47	2.59	7.62	4.70	2.10	41.71	
November...	2.46	2.00	2.29	2.02	3.35	4.26	6.65	4.08	3.42	10.42	5.96	46.91	
December...	3.40	2.13	4.58	3.80	5.21	3.72	.45	4.13	3.89	8.64	3.37	43.29	
TOTALS...	31.71	18.09	36.87	36.78	41.92	38.16	31.77	45.22	38.11	38.28	35.42	392.33	

Aug/25 corrected 24/1/52 RW

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925			Balcombe	6 or 8	E	Lower Beeding	1 1/2 m	SW

RAINFALL at Lower Beeding (The Warren)County of SussexObserver Leicester M. Reed, Esq.River Basin Arun 2

Type of Gauge

Annual Average 31.6 in. based on 37 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref. S

Diameter	5											
Height	0 10											
Altitude	420									425 ¹		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL	MEANS
January	2.74	2.72	2.82	3.12	1.03	5.43	6.49	3.80	5.58	2.77	36.50	
February	(2.32)	.11	3.08	.15	4.17	2.20	5.31	.94	1.75	3.04	23.07	
March	.47	1.67	3.18	3.03	.54	2.16	3.65	.57	1.43	3.67	20.37	
April	(4.26)	2.96	.76	2.98	3.83	2.42	3.66	.20	2.84	1.45	25.36	
May	(2.95)	3.51	1.74	.87	1.39	.37	2.15	2.41	1.76	1.43	18.58	
June	(2.67)	1.41	1.81	1.20	3.75	3.23	1.14	.64	1.35	.54	17.14	
July	(3.80)	4.17	2.25	2.00	.84	4.67	1.01	2.29	3.19	2.30	26.52	
August	(4.67)	.28	1.08	2.32	3.93	.60	1.66	1.32	2.92	.18	18.96	
September	(1.77)	2.16	3.45	2.28	4.45	2.94	2.55	3.06	1.13	1.31	25.10	
October	(.60)	7.52	2.23	2.91	5.27	1.80	3.13	4.07	6.02	4.10	37.65	
November	(5.23)	1.59	1.13	3.78	6.87	5.10	2.00	4.23	6.23	8.08	44.24	
December	(.93)	.86	.71	9.24	4.59	3.50	4.00	(4.32)	2.05	2.36	32.56	
TOTALS	(31.81)	28.96	24.24	33.88	40.66	34.42	36.75	27.85	36.25	31.23	326.05	

1931 amendments due to misprints & error in daily values

1938 Dec. 19th. 26th adjusted for snow.

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
1936			Balecombe	6 mi.	E	Lower Beeding	12 mi.	S.W.

Station No. 466

RAINFALL at Lower Beeding (The Warren)

41

County of Sussex

Observer Leicester M. Reed, Esq. died May 1944River Basin ChichesterMrs. Reed

Type of Gauge

Annual Average 31.1 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. 5File No. 757769127

Diameter	5"											
Height	10"											
Altitude	425'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals	Means
January	2.97	3.17	6.70	2.51	.81	2.64	3.24	6.17	1.36	1.21	30.78	29.57
February	3.58	(.63)	2.06	.93	2.14	3.31	2.21	1.59	1.73	5.92	24.10	18.13
March	3.47	2.78	.47	.10	1.61	1.37	7.24	1.06	1.10	1.98	21.18	19.20
April	1.73	1.67	1.50	2.16	.93	2.22	2.11	3.76	1.74	2.44	20.26	17.82
May	2.15	3.77	3.01	.93	2.01	3.29	1.75	3.54	1.75	1.21	23.41	22.20
June	1.70	.17	1.53	2.16	2.77	3.64	3.36	3.35	.96	1.66	21.30	19.64
July	2.40	2.00	1.93	2.52	4.37	2.13	1.53	3.01	.33	3.24	23.46	20.22
August	4.68	2.68	1.38	1.95	1.92	6.28	.35	4.80	1.59	2.60	28.23	25.63
September	.25	2.05	1.44	2.93	2.28	4.30	1.69	2.40	1.04	3.55	21.93	18.88
October	1.00	4.32	3.87	4.53	4.61	1.18	.49	1.94	9.56	.78	32.28	31.50
November	3.99	1.60	1.77	5.50	.29	6.00	1.56	1.71	3.90	7.48	33.80	26.32
December	2.51	3.54	2.71	2.86	4.74	4.03	2.71	4.80	1.89	2.33	32.12	27.79
TOTALS	30.43	28.38	28.37	29.08	28.48	40.39	28.24	38.13	26.95	34.40	312.85	

1941. For tree 30' high 50yds SW.

1942. Jan. 31st & Feb. 1st est'd. fr. nearby stns.

1944. Ho. 53. 41' E, Yae 35' 17" W, Bushes 13.15' S, June 25' 17" N.

20004

278.45

278.45

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			Balcombe	6 m.	E	Lower Beeding	1 1/2 m.	SW.

BRITISH RAINFALL ORGANIZATION

Station No. 466RAINFALL at LOWER BREEDING (THE WARREN)

51

County of SUSSEXObserver M^{rs}. REED, New 1952.River Basin ARUN - 2

Type of Gauge.....

Annual Average 31.6 in. based on 37 years obs. un-weighted.Period of average 1881-1915 Ref. S33.39 " " 35 " " 1916-1950File No. 1916-1950 75 7760/27 P

Diameter ...	5"			316	085						
Height ...	0' 10"				1						
Altitude ...	430'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.51										
February ...	7.25										
March ...	4.02										
April ...	2.90										
May ...	2.58										
June ...	2.33										
July ...	2.71										
August ...	5.53										
September ...	3.50										
October ...	1.46										
November ...	7.11										
December ...	3.75										
TOTALS ...	47.65										

(Bk. of Averages)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TQ 51 24 290

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

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