

RAINFALL at Northiam Great SisterCounty of SussexObserver Nathaniel Lloyd EsqRiver Basin Rother 620 ft Rain Gauge, by A & N Stiles

Diameter ...				8							
Height				10							
Altitude ...				2107							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				5.37	.68	3.66	1.64	1.58	3.70	5.67	
February ...				1.06	3.70	4.58	5.07	.83	1.07	2.86	
March				2.84	4.60	.59	3.70	1.95	.93	3.58	
April				3.52	1.13	1.38	1.42	2.03	1.41	2.90	
May90	.34	4.07	1.69	2.05	1.80	.28	
June48	1.40	.60	3.95	2.25	1.82	.39	
July				2.69	1.61	3.41	1.03	3.85	3.51	2.31	
August				2.99	.89	1.47	1.99	6.26	1.29	3.40	
September ..			1.09	2.13	1.31	3.00	1.51	1.21	7.12	1.35	
October ...			2.78	4.85	3.04	2.21	5.43	4.78	2.36	1.01	
November ...			2.22	3.36	5.15	3.47	5.72	1.65	2.24	2.94	
December...			3.83	1.16	7.90	8.04	4.91	2.61	2.34	3.78	
TOTALS ...				31.35	32.28	36.48	38.06	31.05	29.59	30.47	

Very open Top of oak tree slightly higher 200 ft to N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51	2.20 E	Northiam	1 1/2	NE	Northiam	5/8	SE

RAINFALL at Northiam Great DistrictCounty of SussexObserver N. Lloyd Esq. C.B.E.River Basin Rother 6Gauger:
Copper Rain Gauge, by A. R. Jones
Garilla 1911

Diameter ...	8									8	
Height	1 0									1	
Altitude ...	210						210			209	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	3.53	2.11	4.05	1.59	3.19		4.73	2.82	4.67	1.43	3.46
February58	.47	2.47	4.57	.98		3.66	3.82	1.49	1.08	1.38
March	1.09	1.46	2.10	1.94	2.67		.41	3.67	2.10	.02	1.73
April	2.53	1.69	2.67	2.57	3.87		3.59	1.66	2.36	.83	1.54
May	1.61	1.65	.50	3.83	6.00		2.37	.71	2.31	2.06	3.47
June	1.13	.00	1.52	.65	2.18		2.78	5.63	2.83	1.37	1.00
July	3.04	.27	2.37	.90	4.35		1.64	3.40	1.11	1.42	2.82
August	1.62	1.04	2.26	3.10	5.22		1.71	3.87	1.61	1.96	3.73
September...	3.03	.58	2.88	2.46	2.78		.79	4.17	1.46	1.11	3.50
October	1.44	.46	1.42	7.03	6.39		2.86	2.21	7.45	3.99	2.11
November...	1.55	1.57	1.89	3.39	4.47		7.73	3.32	4.76	7.23	5.95
December...	3.55	2.29	3.71	4.26	7.65		.72	5.26	2.63	8.04	3.16
TOTALS...	24.70	13.59	27.84	36.29	49.75	36.00	33.04	40.54	33.98	30.54	33.85
	D	D	D	D	D	D	D	D	D	D	D

1922. g. in open
This gauge was found to be leaking in March 1926 (f. 676574/26) and the following values have been estimated - 1923 32 inches, 1924 40 inches, 1925 36 inches.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 0'	2° 20'	Northiam	1 1/2 mi	N 12	Northiam	5/8 mi	S 12
1925						"	1 "	"

RAINFALL at Northam (Great Dixie)

County of SussexObserver N. Lloyd Esq. & B. E.River Basin RotherType of Gauge Glaish & Snodden (1939)Queenie Lloyd Esq. (1942)Annual Average 29.5 in. based on 23 years obs. unweighted. Period of average 1881-1915 Ref. Survey.computed x/36 676574/36

Diameter	8					5						
Height	10											
Altitude	209											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means 1881-1915	
January	1.84	3.04	2.18	3.00	1.24	4.97	6.24	4.44	6.34	2.72	36.01	
February	3.05	.36	2.16	.16	5.22	2.20	4.40	.72	1.73	2.26	22.26	
March	.40	1.64	2.66	3.31	.58	1.30	4.37	.49	1.87	2.83	19.45	
April	2.81	2.30	1.30	2.40	4.00	1.94	2.66	.58	2.22	1.76	21.97	
May	1.87	2.42	1.93	.61	1.59	.20	2.53	2.90	1.47	1.42	16.99	
June	1.02	1.16	1.36	1.80	2.43	3.78	1.61	.82	1.91	2.02	17.91	
July	2.91	4.02	1.47	1.49	.46	4.30	.98	2.00	2.28	2.39	22.30	
August	4.08	.53	0.75	2.18	3.81	1.40	1.72	1.99	1.66	.02	18.14	
September	2.11	2.23	4.73	2.39	5.38	2.59	2.55	2.92	.43	1.65	26.98	
October	.53	7.92	1.69	2.80	4.80	1.80	4.01	4.20	1.36	3.92	39.03	
November	4.76	1.25	1.79	3.43	7.10	4.60	1.10	3.80	6.68	7.36	41.87	
December	.77	.47	0.69	8.59	4.34	3.13	3.94	3.28	1.81	1.90	28.92	
TOTALS	26.15	27.34	22.71	32.16	40.95	32.21	36.16	28.14	35.76	30.25	311.83	

Mr. Lloyd lost the observer with his deathPosition 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.			Northam	1 1/2 m.	N.E.	Northam	1 m.	S.E.

Station No. 562**RAINFALL** at Northiam (Great Ricken)

41

County of SussexObserver Mrs. LloydRiver Basin Rother L.Type of Gauge SnowdonAnnual Average 29.5 in. based on 23 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 5File No. 676574/26

Diameter	5"			306	947						
Height	10"				1						
Altitude	209'				111						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	3.37	2.03	4.74	1.67	1.71	3.00	2.23	3.97	1.25	1.03	25.00
February	2.92	.68	1.64	1.05	1.86	3.05	2.22	1.36	1.40	5.34	21.52
March	2.29	2.80	.30	.05	1.51	1.36	6.00	.84	.80	1.44	17.39
April	1.56	1.31	1.43	1.39	1.00	1.79	1.77	1.52	1.22	2.32	15.31
May	1.98	3.16	2.17	.60	1.98	3.05	1.78	1.84	1.46	1.17	19.19
June	1.83	.19	1.12	1.10	.67	2.54	2.28	1.65	.86	1.31	13.55
July	2.99	2.08	1.94	3.14	1.78	3.65	3.16	1.83	.93	2.37	23.77
August	5.34	1.92	.75	3.16	1.37	4.71	.03	3.19	1.34	2.54	24.35
September	.17	3.58	1.46	2.43	1.54	2.66	.94	2.26	2.71	2.53	20.28
October	1.23	3.29	2.08	4.63	2.12	1.48	.75	1.65	7.62	1.06	25.91
November	4.07	2.01	1.52	5.79	.45	5.36	1.31	1.88	4.65	7.03	34.07
December	1.76	2.84	2.04	2.14	4.08	3.32	2.56	2.84	1.66	2.44	25.68
TOTALS	29.51	25.89	21.19	27.15	20.07	35.97	25.03	24.83	25.80	30.58	266.02

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.
1943			Northiam	1 1/2 m	N.E.	Northiam	3/4 m	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 562

RAINFALL at NORTHAM (GREAT DIXTER)

51

County of SUSSEX

Observer M. Lloyd
Quentin Lloyd Esq., (1954)

River Basin ROTHER - 6

Type of Gauge SNOWDON

Annual Average 29.5 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. 5

" " 30-33 " " 59 " " within 1916-57 " " 1916-50 676.574 " 16

File No. 676.574 16

Diameter ...	5"			306	947							
Height ...	1' 0"				1							
Altitude ...	209'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	3.82	2.96	1.17	1.55	4.36	5.00	2.69	3.71	2.82	2.54	30.62	
February ...	6.40	1.24	1.52	2.63	1.79	1.08	4.77	2.58	.06	2.48	24.53	
March ...	3.73	2.98	.15	3.45	1.71	.46	1.18	1.23	1.73	2.44	19.06	
April ...	2.19	1.69	2.35	0.33	.25	1.24	.28	1.21	2.95	.91	12.90	
May ...	1.73	1.33	1.74	2.18	4.19	.67	.95	1.77	.88	2.78	18.02	
June ...	1.14	.77	2.20	3.25	2.16	2.12	1.16	3.62	.74	1.47	18.63	
July ...	1.64	.72	4.22	3.78	1.56	3.02	3.93	2.46	2.30	3.31	26.94	
August ...	4.42	4.95	2.14	3.41	2.26	2.75	2.56	3.63	.76	5.05	31.93	
September ...	3.87	4.29	4.62	3.10	1.96	2.93	3.26	3.10	.12	2.54	29.79	
October ...	3.20	3.76	3.04	2.20	5.21	.96	1.65	4.61	3.47	2.78	35.88	
November ...	5.88	4.34	2.21	5.73	1.19	.65	3.18	1.44	4.88	2.14	36.64	
December ...	3.04	3.52	.76	2.00	3.17	4.13	1.99	3.95	7.30	3.80	33.66	
TOTALS ...	41.06	32.55	26.12	33.61	29.81	24.81	27.60	33.29	27.57	42.24	318.60	
	D	D	D	D	D	D	D	D	D	D		

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TQ 51 582125

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

Summary of Earlier Records from 10-year Sheets : 1910-19 1920-30 1931-40 1941-50 1951-60

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1912	✓ 25 A.T.O.	✓	✓	
	✓	✓ bwd 30	✓ bwd 31, 32, 38	✓	