

RAINFALL AT

Rothwells

Loddington

Lat.

Lon.

County of

Northamptonshire

Successor Rain Gauge, by N. 12

Observer

Mansbridge per H. Wallis
Mr J. Cliffe (Vice)

Rio. Dis. 4.

Diameter ..					5						
Height ...					1610						
Altitude ..									400		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MBANS.
January ..			.74	2.10	2.28	1.02	4.10	1.08	1.19	.93	
February ..			1.96	1.23	3.52	.71	2.20	1.29	1.01	.32	
March ....			.94	1.73	1.70	2.80	1.82	1.06	2.86	3.11	
April			1.32	2.34	1.29	2.03	.56	2.86	3.53	1.59	
May			2.07	2.92	2.40	1.11	1.76	4.87	1.22	1.50	
June			2.56	2.98	1.18	3.50	4.37	2.08	1.44	3.84	
July .....			.95	2.53		1.75	.91	2.89	3.41	3.14	
August			2.88	3.87		3.17	1.08	2.34	2.87	2.32	
September..			2.22	3.32	1.99	2.20	1.31	.63	1.63	2.43	
October....		#	1.85	6.39	.77	1.06	4.87	4.36	1.16	3.12	
November..		unp	(.62)	1.80	1.62	1.22	2.92	4.35	2.38	.73	.74
December..			3.56	1.25	.97	1.79	1.05	2.51	3.53	1.73	3.70
TOTALS ..			20.54	32.00		23.32	29.84	29.37	22.78	26.74	

1901 This gauge was called Mawley - or Ashfield Spinney - later Loddington

1901 unp-03 ent'd K. 16

Loddington Church 1 mile N E

Kilnring Station 5 E

1905 Fence 5 ft high 8 yards S E

1906 Lampost Station 4 miles W

Open space

Erected 16.8.01 H.S.W. In flat kitchen garden, fence signed. Perfect position. House distant W.

+ 28.11.02 H.S.W. ~~Protective posts a couple high: lowered~~

? + 5.11.03 H.S.W. ~~Satisfactory~~, new glass supplied

RAINFALL at

Rothwell Loddington

County of Northamptonshire

Observer Mr J. Cliff

River Basin None 4

Rain Gauge, by

Diameter ...	5										
Height	1 0									1 6	
Altitude ...	400										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.82	.71	3.44	3.31	1.03	2.38	1.56	1.87	2.27	4.31	
February ...	2.72	1.31	1.74	.72	.99	2.52	3.52	.92	1.42	3.10	
March .....	.75	2.00	2.16	2.77	2.46	.57	4.56	1.19	.70	4.23	
April	1.35	.78	.17	2.65	1.07	.78	1.08	1.42	3.41	2.11	
May	2.48	2.38	1.90	1.66	1.03	1.78	1.62	2.26	1.54	1.48	
June .....	.50	1.71	3.15	.63	2.81	.54	1.67	3.55	.50	.89	
July	2.06	.19	5.10	2.21	1.97	4.75	1.71	1.30	3.18	2.68	
August	1.87	1.42	7.60	1.43	1.83	1.93	3.36	5.57	1.18	2.43	
September ..	.69	1.80	1.15	1.93	1.12	1.29	1.01	1.75	4.27	1.64	
October ...	1.94	2.43	2.61	3.29	2.61	1.58	2.60	3.09	1.42	1.62	
November ..	3.66	2.72	1.75	2.31	2.00	2.64	3.08	1.04	2.22	2.13	
December ...	6.10	3.47	3.00	.67	5.04	4.45	3.38	.80	2.04	3.92	
TOTALS ...	26.24	20.92	33.77	23.58	23.96	25.51	29.15	24.76	24.15	30.54	

Open 1912 Home 30 ft high 30 ft N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			Kettering	5 ^{4 m}	E	Loddington	1 ^{200 yds} Mile	NE

RAINFALL at Rothwell Loddington

County of Northamptonshire Observer Mr. J. BliffRiver Basin Nene 4SNOWDON Rain Gauge, by
Howard 1927

Diameter ...	5	12.0	5								
Height	20	16					1.0				
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.
January ...	2.55	2.28	3.74	1.16	2.01	1.13	2.90	2.06	3.49	1.17	2.77
February ...	.81	.31	2.20	4.12	.55	2.31	3.32	2.74	1.52	.66	.74
March	2.33	.99	1.64	1.91	.74	1.01	.45	1.92	1.43	.19	1.69
April	4.62	.96	3.41	1.90	3.38	1.82	1.52	1.72	1.27	1.70	2.41
May	1.69	1.95	1.12	.93	3.75	3.92	2.14	.62	1.19	1.35	2.88
June	1.62	.63	.98	.57	1.43	.04	1.94	3.81	2.81	1.05	1.40
July	3.33	.74	3.41	3.19	2.71	1.81	1.68	2.34	2.21	1.66	3.51
August	1.41	2.69	5.47	2.06	1.96	1.75	1.32	3.82	2.19	1.03	2.49
September...	1.95	.94	1.93	3.00	2.75	2.90	1.28	4.75	1.07	.32	4.86
October	1.37	1.38	.85	4.00	4.36	3.46	2.25	2.00	4.26	2.86	1.67
November...	1.23	1.68	1.23	1.83	2.09	2.04	3.46	3.22	2.70	4.70	2.95
December...	2.05	1.61	2.08	2.40	2.38	2.48	.61	2.22	2.42	4.58	2.54
TOTALS...	24.96	15.59	28.06	27.07	28.11	24.67	22.87	31.21	26.56	21.77	29.91.

1921 "Good for space".

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 1927.	"See 4 miles east of Rothwell"		Rethelting	4 mi	E	Loddington	300 100 yds 200.	W W.

RAINFALL at Rothwell (Loddington)

County of Northamptonshire

Observer Mr. J. Cliff

River Basin Nene - 4

Type of Gauge Soderstrom Anemograph

Annual Average 25.1 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. Summary

Computer x/36.

Diameter	5.										
Height	1.0.										
Altitude	400.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.50	1.19	1.28	1.63	1.05	3.67	3.17		5.53	2.28	
February	2.69	.38	2.53	.44	1.45	2.26	2.63		.80	2.64	
March	.19	1.40	2.69	1.34	.60	1.59	3.29		1.77	1.99	
April	3.52	3.10	.66	1.76	3.86	1.55	3.18		1.99	2.57	
May	2.29	4.50	1.18	.74	1.03	.84	3.42		.88	1.42	
June	1.95	.43	1.95	.72	3.34	4.19	2.71		1.66	.70	
July	2.94	3.48	2.63	1.59	.99	5.22	1.97		2.73	2.67	
August	3.50	1.94	.89	1.41	1.10	.65	1.36		4.13	.20	
September	2.68	2.63	2.00	1.59	2.94	2.08	1.28		.77	.54	
October	.36	3.87	2.25	1.28	2.95	1.77	2.67		4.55	3.02	
November	2.19	2.04	1.82	1.98	4.14	2.21	1.58		3.35	6.57	
December	1.01	.74	.40	4.14	2.96	1.57	2.56		1.53	1.84	
TOTALS	24.82	25.20	20.28	18.62	26.41	27.60	24.82		29.69	26.44	#

1942 Stn T.

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			Kettering	4 mi.	E.	Saddington	100 yds.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.