

10<sup>2599</sup>

## RAINFALL at Eastwood Moonee Reservoir

County of Nottinghamshire

Observer

a Browning ct

River Basin Trent-Erewash 4

Great Northern Railway Co.

602 New Haven

Sunder Rain Gauge, by Bowles & Son.

Great Northern Railway Co.

Diameter ...					5						
Height .....		6	0								
Altitude ...			301								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			3.56	3.28	1.43	2.43	1.04	2.36	1.63	3.18	
February ...			1.52	.92	1.43	3.20	3.40	.73	2.00	1.79	7.92
March .....			3.27	3.91	2.72	.71	2.99	1.84	1.04	4.52	10.39
April .....			.50	2.92	1.24	.84	1.38	1.25	1.42	1.53	5.58
May .....			3.40	2.00	1.63	1.47	2.49	1.98	1.99	1.33	7.79
June .....			3.96	.98	2.54	1.61	2.50	2.00	.44	.78	5.72
July .....			5.15	1.11	3.05	5.00	1.92	1.39	3.73	2.46	9.50
August .....			5.78	1.77	1.89	2.49	1.95	4.35	1.81	2.02	10.13
September ..			1.14	1.62	1.17	1.15	1.56	1.84	4.95	1.70	10.05
October .....			3.58	3.76	2.40	1.50	2.42	4.13	1.44	2.70	10.69
November ..			2.15	2.23	3.35	2.47	2.70	1.32	1.58	1.86	7.46
December...			2.82	1.19	6.02	5.34	2.37	.86	3.60	4.05	10.88
TOTALS ...			36.78	25.69	28.90	28.21	26.72	24.05	25.63	27.92	104.32

fin open

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.	
53° 2'.07" N	1° 17'.23" E	29	Eastwood	3150 yds	SSE	Freestyle	11 Mary	1980 yds	S.S.E

RAINFALL at Eastwood Moorgreen ReservoirCounty of Nottinghamshire)Observer Great Northern Railway Co.

A. E. Newton

River Basin Trent-Erewash H.

L &amp; N E Railway

Snowdon Rain Gauge, by J. Davies & Son,  
Derby

Diameter ...	57											
Height .....	6.0											2.0
Altitude ...	301											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January .....	3.21	2.25	3.10	1.20	2.13	2.55	3.42	1.85	6.25	1.45	4.36	Totals.
February .....	2.17	.27	2.84	3.92	.85	3.22	2.55	1.79	2.65	.79	.69	21.75
March .....	1.99	1.11	2.00	1.33	1.13	.68	.73	2.83	2.88	.23	2.66	17.57
April .....	4.35	.92	3.10	2.42	1.94	2.19	1.63	2.08	.49	1.35	2.67	23.44
May .....	2.54	2.03	1.64	3.04	3.45	4.58	2.52	1.28	1.48	2.30	1.98	26.76
June .....	2.48	.50	.93	.63	2.43	.07	2.71	5.30	2.48	1.30	1.68	20.81
July .....	4.71	.74	3.41	4.65	2.43	1.70	2.03	2.77	1.15	1.31	6.02	30.42
August .....	1.05	3.78	5.94	3.44	3.20	3.66	2.52	3.50	3.06	2.61	2.39	35.15
September...	1.63	1.06	2.19	2.72	3.22	4.12	1.02	4.53	.49	.43	4.78	26.19
October.....	1.49	5.06	.71	1.86	5.04	4.01	2.25	3.08	4.91	3.64	3.12	35.17
November...	.86	1.62	.98	1.93	1.94	2.09	4.11	2.90	4.09	5.99	3.34	29.90
December...	2.87	2.71	3.29	2.81	3.44	2.35	1.13	2.88	2.66	4.86	2.74	31.74
TOTALS...	29.35	22.05	30.13	29.59	31.20	31.22	26.62	34.79	38.19	36.26	36.33	330.73

1925. Trees 30 ft. high 2c. 30 ft. N.

40 " " 52. 33 - 5.  
open ground E.  
Walls W.

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
1920	53° 20' .72	1° 17' 24"	Eastwood	315.07	S.W.	Greasley St. Mary's	198.07

## RAINFALL at Eastwood (Moerakie Res.)

*County of* Nottingham

Observer Land N.E. Ry. Co.

River Basin Trent - Erewash 4

Type of Gauge..... M. O.

*Annual Average* £7.4*in.* based on 15 years obs. un-weighted. *Period of average* 1881-1895. *Ref.* 5

0964/27-

1931. Water N. Trees 50' high 66 yds S. Water E. Open ground W.

*Position of Station on reduced Ordnance Survey Map.* { No. of Map..... Reference No.....  
 1 mile to 1 inch Series

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931.			Eastwood	3150 yds.	S.W.	Greasley St. Marie	1980 yds. S.S.E.

Station No. 2599

## RAINFALL at Eastwood (moorgreen Res.)

41

County of Nottingham

Observer F. N. G.

River Basin Trent Exe Wash &amp; F.

British Railways (1948)

Type of Gauge T.R. 0.

Docks &amp; Inland Waterways (1948)

Annual Average 27.4 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S.

763913/27  
File No. 740954/27

Diameter	5"			116	327						
Height	20"				1						
Altitude	301'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.23	3.00	3.89	3.16	2.23	2.80	2.34	5.86	1.14	.71	Totals. 22.36
February	2.31	1.71	.78	1.79	2.89	2.53	1.72	1.57	.78	5.24	21.32
March	2.82	1.81	.71	1.30	.74	.99	4.52	.65	1.44	1.04	15.02
April	1.60	1.34	.83	2.46	1.99	1.13	1.97	1.25	2.18	2.74	17.59
May	2.34	3.71	3.40	1.12	2.40	1.34	1.42	2.42	2.00	1.53	21.68
June	.40	.83	1.58	1.68	2.89	2.62	1.49	2.93	.64	1.81	16.81
July	3.27	2.46	1.01	2.70	2.35	2.17	3.00	.99	3.92	2.40	24.25
August	3.65	2.38	2.01	2.74	2.09	4.85	.22	4.19	1.70	3.44	27.27
September	.30	1.13	2.48	4.77	1.33	2.83	1.56	2.07	1.36	3.63	21.46
October	2.83	2.09	1.62	2.70	3.67	1.17	.26	1.83	4.24	.91	21.32
November	3.67	1.53	2.29	5.15	.41	4.97	2.04	1.39	3.06	4.67	29.18
December	1.01	2.12	.95	1.56	1.88	2.96	2.37	4.20	2.73	2.13	21.91
TOTALS	27.43	24.11	21.55	30.13	24.87	30.36	22.91	29.43	25.19	30.25	266.23

1941. Water - N. Trees 50 High 66 yards S. Water - E. Open Ground - W.

406

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	Parish Church.	Distance from gauge
1941			Eastwood	350 yds	S.W.	Greasby St. Mary	1980 yds SSE

BRITISH RAINFALL ORGANIZATION

Station No. 2299

## RAINFALL at EASTWOOD (MOORGREN RESERVOIR)

51

County of NOTTINGHAM

Observer RIVER AND INLAND WATERWAYS,

River Basin TRENT-EREWASH - 4

BRITISH WATERWAYS

Type of Gauge NO.

Annual Average 27.4 in. based on 15 years obs. un-weighted. Period of average 1881 - 1915 Ref. 5  
 " " 28.29 " " 27 " " within 1931-57 " " 1916 - 1950 S  
 File No. 763913/27

Diameter ...	5"			116	327							
Height ...	2' 0"					1						
Altitude ...	301'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	2.34	2.42	.92	1.81	2.76	4.30	1.90	3.20	2.76	3.20	25.61	
February	3.25	.54	1.70	2.80	2.56	.91	2.80	4.36	.24	2.03	21.18	
March	3.61	2.61	1.55	2.68	2.87	.79	2.90	1.90	1.38	.71	22.00	
April	2.10	1.81	2.21	.36	1.31	1.94	.20	.90	2.63	1.09	14.55	
May	2.81	2.55	2.16	2.73	3.09	.67	1.54	2.53	.55	2.43	21.06	
June	1.54	2.82	3.82	3.85	3.46	3.31	1.61	3.95	.96	1.41	26.72	
July	.90	1.27	3.26	1.77	.78	3.49	2.98	4.65	1.49	2.11	22.70	
August	5.48	1.74	1.96	4.93	.65	6.40	4.72	3.35	.23	2.56	31.58	
September	1.69	2.01	1.28	2.82	.77	2.84	6.27	2.74	.08	3.15	23.65	
October	.76	3.52	1.95	3.51	1.59	1.27	1.7	2.27	2.22	5.41	24.20	
November	6.05	1.71	1.77	5.20	2.16	.98	2.51	1.01	2.48	3.93	27.80	
December	2.34	2.78	.86	2.53	2.55	3.15	2.52	3.74	4.05	2.02	26.54	
TOTALS	32.87	25.78	23.44	34.89	24.54	30.11	31.25	24.60	19.06	31.05	28759	

1951 three 50' at 16 yrs 3. Water to the N.E. open ground to the west

Position of Station on Ordnance One-Inch map :			No. of Map .....	National Grid Reference 37(43)468414				
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1951			EASTWOOD	350'	S W	GREATLEY & ST MARY	1980'	S E

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	c 1912 D14-19	✓	✓	✓	✓