

RAINFALL AT Papplewick Water Works

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Notto

Rain Gauge, by \_\_\_\_\_

Observer Albrow & CoTrest, Lank 5.D.M.F. Gaskin Esq CE

Diameter ....					8							5 1/2 inch Esq
Height .....		1 2			10							
Altitude ....			320		317 ft							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....		1.16	1.50	1.97	2.02	3.68	.77	2.18	.76	3.30		
February ....		.54	1.59	2.80	1.98	.43	.74	3.39	.79	1.80		
March .....		1.28	1.09	.27	1.05	1.64	2.79	1.82	1.13	.94		
April .....		1.92	.85	.53	2.00	1.96	.97	1.77	2.20	2.21		
May .....		2.89	3.04	2.28	1.84	.88	.62	1.05	2.20	3.57		
June .....		3.24	4.03	1.22	2.16	.92	3.09	2.33	2.00	1.61		
July .....		2.55	2.00	2.88	2.48	3.93	2.19	.34	1.03	2.11		
August .....		3.44	2.51	1.68	1.94	2.18	1.43	3.08	2.63	.33		
September...		1.39	3.07	1.15	.62	.74	4.17	2.16	.69	2.98		
October .....		4.66	4.21	1.39	2.51	2.72	3.22	1.10	3.29	3.33		
November...		2.81	1.17	1.73	2.44	3.33	1.61	1.79	2.29	1.37		
December...		3.63	.72	2.44	2.02	2.31	4.30	3.80	1.69	2.00		
TOTALS ....		29.51	25.78	20.34	23.06	24.72	25.90	24.81	20.70	25.55		

# RAINFALL AT Papplewick Water Works

Lat. .... Lon. .... County of Notts

Snarndon Rain Gauge, by Cassella Observer S. M. M. E. G.

Trent left - 5.

J. W. Darnley Esq.

Diameter ..	8										
Height ....	0. 10										
Altitude ..	317										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.97	1.58	1.71	1.99	2.97	.77	3.75	.85	1.06	.99	1.964
February ..	3.95	1.21	2.34	1.00	3.09	.90	2.62	1.66	1.71	.66	1.914
March ....	.79	2.08	1.59	3.81	1.98	2.60	1.57	1.37	2.80	3.53	2.212
April .....	.99	1.32	2.27	1.07	1.46	1.75	.41	1.95	2.09	1.50	1.481
May .....	1.47	.90	2.09	4.64	1.65	.54	1.86	3.77	1.84	1.23	2.009
June .....	4.08	.86	2.02	1.39	.40	2.82	1.61	2.58	2.47	2.38	2.061
July .....	2.08	5.80	1.26	2.55	3.77	1.38	.28	2.22	2.40	3.80	2.554
August ....	5.03	1.35	3.79	5.42	2.90	3.35	1.28	2.83	3.33	3.69	3.297
September ..	.33	1.24	1.16	3.21	1.48	1.57	.97	.59	1.80	2.90	1.525
October ....	2.53	1.84	2.89	6.54	.44	1.27	5.51	4.30	.99	3.07	2.908
November ..	2.76	2.49	1.69	1.84	1.16	3.28	3.12	2.12	1.10	.80	1.986
December ..	4.24	5.28	2.36	1.20	1.79	.55	2.80	2.66	1.77	4.85	2.750
TOTALS ..	32.22	25.95	25.07	34.66	23.09	20.78	25.78	26.90	23.36	29.00	26.661

909 to James Papplewick Cl 2 miles 566 yards S W  
 Linsley M.R. Station 3 . 290 . S W  
 Tree 10 ft high 10 yards N W  
 Bush 7 " " 10 " N E

H. 18

RAINFALL at Papplewick Water WorksCounty of NottinghamshireObserver F. W. Davis EsqRiver Basin Trent-Lough Park Tributaries 5Snarford Rain Gauge, by Casella

Diameter ...	8.											
Height .....	0	10										
Altitude ...	317 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.03	1.36	4.54	4.20	1.39	2.59	.80	2.64	2.10	0.61		15.19
February ...	2.34	1.48	1.75	.94	1.53	3.55	4.86	.79	2.19	2.94		9.75
March .....	.57	1.68	3.05	3.62	2.75	.86	4.38	2.18	1.08	5.50		10.78
April .....	1.62	.91	.31	2.71	1.11	1.05	1.19	1.33	1.87	1.67		13.14
May .....	2.32	1.05	2.63	2.35	2.27	1.76	2.67	1.89	2.49	1.85		6.06
June .....	1.88	3.28	4.09	.56	2.41	1.19	2.20	1.87	.59	.74		8.90
July .....	2.65	.11	4.81	1.09	2.56	6.29	2.22	1.71	2.48	2.47		5.40
August .....	3.71	2.17	5.84	1.32	2.26	2.62	2.02	4.60	2.01	2.07		8.88
September ..	.68	1.84	1.19	2.04	.89	.96	1.44	1.77	4.82	2.23		11.00
October ...	2.07	2.22	3.20	5.18	2.59	1.75	2.22	3.31	1.44	2.72		10.26
November ..	4.29	2.42	2.25	1.94	3.73	2.87	3.63	1.27	1.71	1.90		9.69
December ...	5.15	4.80	3.25	.76	5.42	5.69	2.78	1.13	3.30	4.29		8.51
TOTALS ...	29.31	23.32	36.91	26.71	28.91	31.17	30.41	24.49	26.08	32.29		113.27
	2	2	2		2			2	2	2		4.14

1912 Tree 10 ft high 10 ft NW  
 Bush 7 ft 10 ft NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.4. N	1.8. W	Lough m.b.	3.290 yds	SW	St James	2.566 yds	SW



RAINFALL at Tapplewick Water WorksCounty of NottinghamshireObserver F. W. Daniels Esq.River Basin Great - Left Bank Tribs 5City Water Eng<sup>t</sup> NottinghamSnowdon Rain Gauge, by Casella  
L.O. (126)

Diameter ...	8											
Height .....	0.10										1.0	
Altitude ...	317											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	Totals
January ...	2.83	2.15	3.59	1.47	2.02	1.94	3.20	1.75	4.55	1.33	3.68	28.46
February ...	2.16	.24	2.69	4.53	1.12	2.39	1.60	1.69	1.98	.80	.67	19.95
March .....	2.25	1.10	1.83	1.40	1.23	.88	.63	2.45	2.64	.13	2.54	17.11
April .....	4.60	1.15	3.12	2.31	1.90	2.15	1.60	1.80	.79	1.61	3.44	24.67
May .....	2.52	1.74	.96	2.98	3.44	3.16	2.05	1.11	1.39	1.41	1.43	22.19
June .....	2.58	1.00	.73	.74	1.47	.05	2.33	3.95	2.26	1.35	1.38	17.84
July .....	5.37	.59	4.12	3.33	2.66	1.28	1.69	2.20	1.11	1.28	5.27	28.93
August .....	1.17	3.60	6.32	3.06	3.31	2.91	1.84	3.43	2.19	2.40	2.55	32.78
September...	1.52	.89	2.87	2.33	2.42	3.12	.95	4.37	.32	.59	4.55	23.63
October .....	1.49	3.31	.78	1.70	4.64	3.48	2.05	2.70	5.12	3.54	2.11	30.92
November...	1.00	1.76	1.24	2.15	2.12	2.29	4.02	2.28	3.51	5.54	3.11	29.05
December...	3.02	2.15	3.96	2.98	2.93	2.19	1.03	3.01	2.04	4.41	2.54	30.29
TOTALS...	30.51	19.68	31.91	29.23	29.26	25.84	22.99	30.74	27.96	24.45	33.27	305.34
	D	D	D	D	D	D	D	D	D	D	D	426

1920 Tree 10 ft high 10 yds N.W.  
Bush 7 " " 10 " N.E.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53° 41'	1° 8'	Linley	3 mi 290 yds	SW	St James Tapplewick	2 mi 567 yds	SW

RAINFALL at Papplewick (waterworks)County of NottinghamshireObserver F. W. Davies Esq. C.E.River Basin Cent. Left Bank 5Type of Gauge M.O.Annual Average 26.5 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425

743106/27

Diameter	8											
Height	1 0											
Altitude	317											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.75	1.59	2.20	2.24	1.42	3.53	3.99	2.77	5.13	2.36		Totals 27.03
February	2.51	.50	2.74	.63	2.67	2.30	3.46	.81	1.45	2.73		20.09
March	.20	1.49	2.73	2.09	.94	1.90	2.14	.18	2.19	2.18		16.09
April	3.37	2.73	1.12	2.29	2.85	1.93	2.36	.15	1.43	1.85		20.48
May	3.31	6.12	2.33	1.09	.35	.34	3.15	2.70	1.25	1.41		22.25
June	3.22	.76	1.51	.46	2.46	3.21	.72	1.73	2.62	1.24		17.97
July	3.68	5.26	2.17	2.00	2.65	5.84	1.98	3.52	3.82	2.43		33.35
August	4.14	1.24	.43	1.54	2.29	1.25	.36	2.93	3.11	.32		17.66
September	3.40	1.76	1.23	1.76	4.96	3.61	1.11	2.40	.76	.71		22.00
October	.51	2.93	4.03	1.40	3.45	2.06	4.09	2.92	2.79	4.27		28.43
November	3.21	1.92	1.94	2.11	5.01	2.84	1.52	2.96	3.48	6.56		31.55
December	1.29	.87	.27	4.79	3.26	2.00	2.83	3.32	1.82	1.65		22.60
TOTALS	30.89	27.17	23.00	22.39	32.31	30.86	28.00	26.94	30.26	27.71		277.52
	D	D	D	D	D	D	D	D	D	D		246

1931. Tree 10' high 10 yds. N.W. Bush 7' high 10 yards N.E.

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.			Linsby (L.M.S.R.)	3 miles 290 yds.	S.W.	St. James' Papplewick	2 miles 566 yds.	S.W.

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

Station No. 2618RAINFALL at Papplewick (Nottinghamshire)

41

County of NottinghamshireObserver B. L. Davies Esq. B.C.River Basin West. Left Bank S.Type of Gauge M.O.Annual Average 26.5 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. P. 6. 425File No. 743106/27

Diameter	8"			117	430							
Height	1' 0"				1							
Altitude	317				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.94	3.12	4.86	3.82	1.83	2.45	2.85	4.96	1.24	1.00		Totals 30.36
February	2.37	1.15	.53	1.88	2.27	2.23	2.18	1.44	.68	5.15		19.88
March	3.31	1.86	.67	.49	.65	.97	5.45	.62	1.50	.85		16.37
April	1.39	1.34	1.00	2.24	1.68	1.21	2.26	1.39	2.16	3.07		17.74
May	2.39	3.50	2.90	1.33	1.93	2.17	1.94	2.08	1.92	1.80		21.76
June	.41	.82	1.83	2.16	2.47	2.85	1.90	3.06	.85	1.34		17.69
July	3.17	2.24	.79	2.19	2.09	2.15	2.01	1.11	3.81	2.13		21.64
August	3.74	2.66	1.80	4.25	2.00	5.89	.25	3.42	2.18	4.08		30.27
September	.41	1.09	2.32	4.06	1.34	2.96	1.16	2.24	1.06	3.21		19.85
October	2.34	1.94	1.67	2.88	3.29	1.03	.29	1.74	4.25	1.10		20.53
November	3.44	1.54	2.13	4.63	.44	5.22	1.75	1.27	3.01	4.76		28.19
December	.89	1.90	.84	1.42	1.83	2.87	2.21	3.78	2.61	1.40		19.75
TOTALS	27.80 D	23.16 D	21.33 D	31.35 D	21.82 D	32.00 D	24.25 D	27.11 D	25.57 D	29.89 D		266.28 424

1941 Trees 10' high 10 yds. N.W Bush 7' high 10 yds. N.E.

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			Linby L.M.S.	3m 290y	S.W.	St. James Papplewick	2m 56y	S.W.



Station No. 2618RAINFALL at RODWIN (WATERWORKS)

51

County of NOTTINGHAMObserver B. W. DAVIES, Esq., C.E.River Basin TRANT - L. BANK - SType of Gauge HO SnowdenAnnual Average 26.8 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425  
27.51 " " 35 " " 1916-1950 1916-1950 743.106/27 PFile No. 743.106/27

Diameter ...	8"			117	430						
Height ...	1' 0"				1				1' 4"		
Altitude ...	317'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.23	2.10	.92	1.59	2.37	4.18	1.86	3.20	2.97	5.09	26.51
February ...	3.76	.58	1.81	2.78	2.31	.82	3.49	4.03	.25	2.40	22.23
March ...	3.50	2.28	1.15	2.34	2.54	.70	2.39	1.85	1.47	1.81	20.03
April ...	1.56	1.94	2.53	.26	1.38	1.77	.26	.73	2.78	1.11	14.32
May ...	3.32	2.67	2.24	3.18	3.52	.60	1.25	2.30	.79	1.15	21.02
June ...	1.30	2.68	2.32	3.53	3.36	3.75	1.38	4.61	1.06	1.53	25.52
July ...	1.00	1.43	2.74	1.86	.66	3.67	3.26	4.53	1.62	3.88	24.65
August ...	5.20	2.57	1.94	4.71	.83	6.61	4.23	3.28	.75	3.23	33.35
September ...	1.60	1.97	1.25	2.98	.71	2.58	5.39	2.96	.12	4.08	23.64
October ...	.78	3.27	2.53	3.23	1.76	1.22	1.05	2.11	2.09	8.31	26.35
November ...	6.17	1.79	1.50	5.58	2.03	.80	2.65	.91	2.73	3.78	27.94
December ...	2.07	2.13	1.06	2.19	2.49	2.89	1.89	3.66	3.94	3.55	25.87
TOTALS ...	32.49	25.41	21.99	34.23	23.96	29.59	29.10	34.17	20.57	39.92	29.143

1951 June 10' at 30' N.W. Bank 7' at 30' N.E.

Incl. 14/1/50. Trn. NNE 25E just mobilisation expense satisfactory.

Position of Station on Ordnance One-Inch map :

No. of Map. 112National Grid Reference SK(43)58352.1

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Leibing	3m 200' S. W.	St. Lawrence 4 1/2 miles	2m 500' S. W.

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
	✓	✓	✓	✓	
	✓	✓	✓	✓	