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RAINFALL at Stanton by Bridge  
 County of Derbyshire Observer T. Worrall Esq. C.E.

River Basin Trent, Right Bank Tribs 3

M.O Rain Gauge, by N+3

Diameter ...	8	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height .....	1.2											
Altitude ...	144											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
January ...	.89	2.66	2.99	1.27	2.30	1.29	1.71	2.04	2.27			
February ...	1.27	1.34	.79	1.25	2.77	4.47	.66	1.73	3.93			
March .....	1.33	2.54	3.92	2.13	.82	3.40	1.14	.84	3.48			
April .....	.89	.18	3.51	.72	.66	1.51	.88	1.29	1.27			
May .....	.59	2.44	1.68	1.99	1.57	2.16	3.05	2.71	1.00			
June .....	2.48	4.35	.98	2.01	1.77	1.49	3.22	.57	.85			
July .....	.18	3.38	1.05	3.35	7.29	2.36	1.59	2.57	3.17			
August .....	1.48	6.03	2.38	1.42	2.19	1.88	3.99	1.87	2.65			
September ..	1.08	.84	1.57	1.04	.85	.64	1.70	5.39	1.46			
October ...	1.70	2.04	2.85	2.81	1.90	1.25	2.49	3.98	1.08	2.09		
November ..	4.22	2.03	1.61	1.98	3.30	2.62	3.04	1.12	1.38	1.67		
December ...	4.81	3.72	3.79	1.08	6.00	4.61	2.15	.92	3.01	3.60		
TOTALS ...		17.98	33.01	24.74	25.38	28.70	26.88	23.96	24.47	27.48		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Melbourne	1 1/4 mi	SE	St Michaels	1/2 mi	W.

RAINFALL at Ganton by Bridge W. Yo.

County of Derbyshire

Observer F Worrall Esq C.E.

River Basin Trent - Right Bank Tribs 3

W.A. Harrison CE (1921)

1922. H. Radnor Esq. C.E.  
RAVEN

M. O. Rain Gauge, by N. S.

Eng'g Surveyor Long Eaton U.D.C.

1925: Water Pumping Station 20 ft. high 100 ft. w

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

1 No. of Map

*Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1911			Melbourne	1 3/4 mi	S E	St. Michaels	1/2 mi	W

## RAINFALL at Stanton-by-Bridge W.W.

County of Derbyshire Observer H. Raven, Eng., C.E.

River Basin Trent - Right Bank 3

Type of Gauge M.O.

Annual Average 7.42 in. based on 18 years obs. un-weighted. Period of average 1921-1938 Ref. 5

060663/26.

Diameter	8											
Height	1	2										
Altitude	144											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.86	1.77	1.94	2.55	.93	3.39	3.36	2.84	4.69	3.04		Totals.
February	2.84	1.48	3.38	1.48	2.01	1.83	4.41	1.68	1.53	2.76		26.37
March	1.27	1.51	2.61	1.93	.71	1.78	2.74	.29	1.48	1.89		20.40
April	3.78	2.61	.95	2.37	3.35	1.66	2.25	.07	1.70	1.98		15.21
May	2.89	6.73	1.77	1.82	.39	.61	2.34	1.96	1.01	1.30		20.72
June	3.51	1.15	1.68	.79	2.68	3.58	1.50	1.34	1.13	1.43		19.82
July	3.80	3.65	2.04	.62	.36	4.21	2.77	3.48	3.86	2.71		18.79
August	4.73	1.89	.50	2.22	1.99	.79	.92	2.15	2.63	.28		27.50
September	2.01	2.12	1.76	2.15	4.62	3.14	1.92	2.50	1.05	.63		18.10
October	.72	3.26	3.63	1.35	3.77	1.52	2.28	2.34	2.94	1.16		21.90
November	2.76	2.07	1.18	2.09	4.66	2.29	1.41	2.88	4.07	5.78		25.97
December	1.18	.78	.42	4.04	3.88	1.92	2.59	3.84	1.60	1.74		21.99
TOTALS	30.35	28.02	21.86	21.41	29.35	26.72	28.49	24.37	27.69	27.40		26.98
	D.		476									

1931 Engine house approx. 20 high approx. 60' W.

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	Direction
1931			Melbourne LMS	2 m	S.	Melbourne	2 m	S.

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

Station No. 2647

## RAINFALL at Stanton-by-Bridge (1) (1)

41

County of Derbyshire

Observer Mr. Rayns Esq. C.E.

River Basin Trent - River Derwent

Long Eaton V.D.C. (7 June 1943 -

Type of Gauge M.O.

Annual Average 24.2 in. based on 18 years obs. un-weighted. Period of average 1881 - 1915 Ref. 9

File No. 660063/26

Diameter	8"			105	715						
Height	1' 2"				1						
Altitude	144'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.40	2.51	4.24	2.83	1.70	2.20	1.91	4.61	1.23	.92	25.85
February	2.26	.84	.63	2.23	2.26	3.99	1.86	1.60	.69	4.11	20.47
March	2.77	2.14	1.53	.19	.76	.68	5.42	.94	1.70	.69	16.75
April	1.70	1.26	.82	2.07	1.59	1.34	2.27	1.98	2.48	2.37	17.88
May	2.31	3.39	2.11	.74	2.28	1.74	1.86	2.02	1.67	1.66	20.64
June	1.07	.16	1.99	1.69	2.84	2.60	1.41	2.47	.88	1.13	16.24
July	4.08	2.48	1.01	2.32	2.31	1.38	2.11	1.37	3.71	1.83	22.60
August	4.53	3.73	1.95	2.26	1.84	3.76	.26	5.31	1.10	2.96	27.70
September	.28	1.06	2.19	3.40	1.67	3.46	1.83	2.55	2.17	3.20	21.23
October	3.16	2.08	1.76	2.45	3.56	1.08	.38	2.07	4.35	1.13	22.02
November	3.17	1.48	1.73	3.72	.31	4.98	1.82	1.30	3.21	4.03	25.75
December	.94	2.25	.94	1.48	1.81	2.44	2.46	3.40	2.14	1.48	19.42
TOTALS	29.70	23.43	21.56	25.38	22.93	29.65	23.59	29.67	26.33	25.51	256.75
	D	D	D	D	D	D	D	D	D	D	D

1941 Engine House approx 20' high 60' W

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	Direction
1941			Melbourne LMS	2 m.	S.	Melbourne	2 m.	S.

Station No. 267

## RAINFALL at STANTON - BY - BRIDGE (Waterworks)

51

County of DERBY

Observer LONG EATON U.D.C.

River Basin TRENT. R. BANK FISHES - 3

Type of Gauge N.O.

Annual Average 24.2 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref S  
 " " 26.57 " " 26 " within 1929-57 " " 1916-1950 S  
 File No. 6606 63/26

Diameter ...	8"		105	715							
Height ...	" 2"				1						
Altitude ...	1444'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means-Totals
January ...	2.59	2.23	1.03	1.28	2.10	3.10	1.54	2.61	3.40	5.36	25.24
February ...	2.75	.67	1.55	2.42	2.03	.62	2.32	3.54	.22	1.83	17.95
March ...	3.75	2.22	1.21	1.87	2.85	.97	2.05	1.57	1.34	1.58	19.41
April ...	1.67	1.99	2.51	.33	1.15	1.12	.22	.89	2.36	1.17	13.41
May ...	2.89	3.00	1.84	4.45	3.67	.63	.90	2.01	.56	1.33	21.28
June ...	1.46	2.22	2.02	2.97	4.52	2.49	1.28	4.62	.85	3.21	25.64
July ...	.94	.61	1.98	2.02	.92	2.41	2.63	.23	1.39	3.72	21.85
August ...	4.53	1.90	2.95	4.72	.54	4.93	2.23	1.87	.97	3.36	28.00
September ...	1.56	1.24	1.65	2.19	1.25	2.30	5.87	.38	.06	4.35	22.85
October ...	.87	2.76	2.44	3.11	1.76	1.27	1.27	2.62	2.11	5.32	23.53
November ...	5.21	1.68	1.52	5.46	1.94	.56	2.23	1.37	3.11	3.10	26.18
December ...	2.19	2.47	1.14	3.19	1.89	3.42	1.87	2.96	3.89	3.31	26.33
TOTALS ...	30.41	22.99	21.84	34.01	24.62	23.82	24.41	31.67	20.26	37.64	271.67
	D	D	D	D	D	D	D	D	D	D	

1951 Lilac 10' at 12°W 1st 32' at 25°N.E. Lilac 12' at 20°E.

Position of Station on Ordnance One-Inch map :			No. of Map .....	National Grid Reference 557(43)572-72		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			MELBOURNE	2.5 m SW.	STANIER	5 m. W.

## Summary of Earlier Records from 10-year Sheets :

1916-1950, P Rejected

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	Cimp 1910 DIS - 19	✓ But 123-25 -88	✓	✓	✓