

RAINFALL AT *Bawdenstall**Hapton below Bridg Reservoir*Observer *Ld. Dr. Barber Esq.*

Rain { By

Gauge { Diameter

Height above Ground, / ft. in.

Above Mean Sea Level, *g.g.R.* ft.

YEAR.....	1868	1869	MEANS.
January.....			5.55
February			4.44
March.....			1.18
April.....			2.96
May			4.18
June.....	27	1.59	
July42	1.42	
August.....	4.00	3.65	
September.....	2.43	8.54	
October	6.57	3.56	
November.....	3.09	6.45	
December.....	8.24	6.08	
TOTALS			51.80

RAINFALL AT Rawtenstall Flapton Reservoir or

Clough Bridge Reservoir

Lat..... Lon..... County of Lancashire.....
Rain Gauge, by..... Observer Edward Barber Esq.

70

1726

Diameter	3										
Height	1										
Altitude	900										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.11	7.81	7.03	6.97	5.54	6.54	1.96	8.59	4.91	1.49	4.895
February.....	2.61	5.59	5.63	9.94	2.53	1.00	5.68	4.35	2.12	3.04	3.349
March.....	3.22	2.08	4.43	3.76	5.46	1.10	4.62	4.24	3.01	2.62	3.454
April.....	2.64	3.84	3.45	5.7	2.24	1.71	3.16	3.35	2.08	2.24	2.528
May.....	2.76	1.99	2.82	2.50	2.32	3.06	7.0	4.26	5.08	2.54	2.803
June.....	4.17	4.48	7.10	3.61	1.52	4.23	4.85	3.05	3.29	7.71	4.401
July.....	2.58	6.80	6.68	5.58	2.69	6.04	4.93	5.37	1.03	6.62	4.832
August.....	2.55	2.31	5.09	6.10	8.01	3.11	4.96	6.94	6.75	6.29	5.216
September.....	4.35	4.64	8.03	3.58	4.92	5.55	5.31	4.50	6.01	4.16	5.105
October.....	74.41	5.75	6.73	8.52	7.14	6.20	3.08	7.23	5.91	3.92	6.889
November.....	4.48	2.02	6.77	4.43	6.15	5.51	4.16	8.67	3.11	1.52	4.682
December.....	4.70	3.63	4.92	2.19	3.78	2.44	7.03	6.18	2.46	3.63	4.096
TOTALS.....	52.58	44.94	68.68	48.80	52.30	46.49	50.44	66.73	45.76	45.78	52.280

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298
80

RAINFALL AT Rawtenstall Clough Bridge

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer T. Rigby, Esq.

B. Mersey - Truelwell 3.

Diameter	8										
Height	1-0										
Altitude	900 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	4.48	7.72	4.18	7.22	6.70	2.88	7.16	2.85	2.24	2.51	3.694
February	4.93	6.39	3.76	4.16	3.59	4.53	1.83	1.26	.92	2.45	3.282
March	3.73	6.21	4.45	1.24	3.84	3.06	3.45	2.14	3.44	3.22	3.477
April	2.90	2.24	5.93	2.32	1.43	2.10	3.14	2.40	2.16	2.55	2.717
May	3.30	4.71	2.07	1.30	2.22	2.48	5.38	2.43	1.38	2.55	2.782
June	4.45	3.07	6.94	4.92	6.3	3.83	2.76	.66	1.94	1.19	3.039
July	5.56	5.30	7.74	4.59	5.56	1.91	4.40	2.05	6.89	3.11	4.711
August	3.15	6.24	4.50	3.14	3.16	2.84	2.12	1.61	4.35	6.31	3.742
September	5.97	2.22	2.11	7.80	3.13	5.81	14.20	5.65	1.38	4.02	4.229
October	3.73	3.57	4.41	5.78	3.17	6.68	5.42	2.37	2.59	4.48	4.218
November	6.22	6.74	8.67	5.18	1.63	4.27	4.36	2.74	8.39	2.29	5.049
December	8.23	6.25	4.78	4.46	6.39	2.65	7.12	3.19	3.67	3.94	5.068
TOTALS	52.65	53.66	59.54	52.11	41.45	43.01	50.34	29.35	39.35	38.62	46.008

RAINFALL AT Rawtenstall (rough Budge Res)

Lat.

Long.

County of Lancashire

Rain Gauge, by

Observer

J. Rigby Esq

Mersey - Jewell 3

Diameter	8											
Height	10											
Altitude	900 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.97	2.99	4.36	1.83	5.19	3.52	2.64	1.57	3.40	6.96	3.1143	
February	.70	.46	2.75	6.33	6.48	.56	3.15	3.01	3.53	2.28	2.920	
March	4.09	2.11	.83	1.47	4.53	5.03	7.94	4.60	2.32	3.07	3.599	
April	1.27	2.57	1.79	.87	2.56	3.19	2.62	3.30	2.51	4.24	2.1493	
May	2.65	3.74	5.72	2.69	3.52	1.91	.74	2.39	3.26	3.18	2.980	
June	3.81	1.60	4.18	4.40	3.65	3.32	3.53	4.32	3.49	1.47	2.917	
July	2.99	3.29	2.70	4.53	7.12	6.41	2.56	2.12	1.19	1.97	3.488	
August	5.80	9.96	6.60	6.08	5.61	6.18	3.25	5.85	5.15	1.69	5.614	
September	3.02	3.97	5.04	7.12	.45	1.73	8.96	4.77	1.60	8.98	4.564	
October	3.78	6.46	6.69	5.20	5.02	5.65	6.01	2.57	4.57	3.27	4.922	
November	9.75	5.70	3.00	4.77	4.99	5.58	1.79	4.40	4.18	3.09	4.726	
December	.52	10.17	2.85	5.94	5.86	6.54	5.87	6.02	5.40	3.52	5.269	
TOTALS	44.35	53.02	46.51	51.23	54.93	49.62	49.06	44.92	40.60	43.72	47.796	

1870-

2926

RAINFALL AT Rautenstall Blough Bridge Reservoir
Lat. Lon. County of Lancashire, North

= Hampton Reservoir

Rain Gauge, by

Observer R. B. Rigby Esq

J. Cartwright Esq

Flockton Hall Esq.

Inwell 3

Diameter ..	8											
Height ..	10											
Altitude ..	900 ft	930 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	6.04	3.26	3.74	4.19	5.14	2.45	5.95	1.98	3.98	2.81	3.954	
February ..	5.44	2.15	1.47	4.47	4.07	3.13	3.81	2.57	2.53	3.09	3.273	
March ..	.67	4.13	2.65	6.44	2.46	3.72	3.19	3.99	3.22	2.76	3.323	
April ..	2.93	3.03	2.53	2.80	3.15	3.55	1.74	2.22	2.63	3.92	2.850	
May ..	2.40	1.35	3.97	3.61	3.19	.58	4.59	3.75	3.01	2.44	2.889	
June ..	3.53	1.79	1.44	1.54	1.40	3.12	1.96	4.88	1.93	2.62	2.721	
July ..	2.35	1.45	3.77	4.19	1.51	3.01	2.53	2.80	5.55	6.97	3.413	
August ..	5.82	2.93	3.83	5.78	5.04	3.85	4.41	5.23	3.71	4.20	4.480	
September ..	1.95	1.59	2.01	5.14	1.55	3.29	1.62	.86	4.22	3.53	2.576	
October ..	6.48	3.96	5.22	10.68	2.33	4.11	7.43	4.65	1.59	6.96	5.341	
November ..	4.22	6.30	2.34	3.19	4.40	4.83	5.16	2.88	3.80	2.18	3.930	
December ..	5.33	5.48	3.29	2.85	3.39	1.02	4.54	5.14	3.70	7.49	4.223	
TOTALS ..	47.16	37.42	36.26	54.88	37.63	36.66	46.93	43.95	39.87	48.97	42.973	

Hull

1906 Rautenstall Station 3 miles S

+ Inspected

RAINFALL at Rainton Hall Reservoir No 1

(Bluebridge Reservoir)

10²⁹²⁶

County of South Lancashire

Observer J. Woodhead Smith Esq. C.E.

River Basin Mersey, Irwell 3

Rain Gauge, by

Diameter ...	8											
Height	10											
Altitude ...	930 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 Average Total	
January ...	7.12	2.00	5.19	5.54	4.51	7.30	4.61	3.47	3.73	5.88	17.69	
February ...	6.28	5.66	2.24	2.42	4.65	7.69	6.10	1.53	6.79	1.08	14.50	
March	1.63	2.69	7.08	7.07	6.55	2.31	2.51	3.34	2.27	6.09	14.21	
April	4.73	3.56	1.20	6.88	1.93	2.33	4.13	2.19	1.19	2.86	10.36	
May	4.37	4.75	2.78	4.76	2.74	2.19	3.20	2.06	2.42	1.87	9.55	
June	3.20	6.26	7.08	3.16	2.60	1.41	3.41	3.15	2.38	1.92	10.86	
July	4.93	.78	6.07	1.48	6.45	5.48	2.74	1.80	4.02	2.16	10.72	
August	8.67	3.08	9.08	2.57	3.65	5.26	4.54	8.57	4.00	4.71	21.82	
September ..	.74	4.41	2.42	2.06	3.96	1.12	3.00	2.81	13.92	2.85	22.58	
October ...	4.49	4.56	6.12	2.78	3.16	1.70	10.39	9.52	4.94	2.91	27.76	
November ..	5.89	6.20	4.77	6.93	8.67	2.27	4.08	5.84	3.67	4.91	18.50	
December ...	5.97	9.70	6.40	3.89	9.01	8.58	4.48	2.69	9.74	8.27	25.18	
TOTALS ...	58.02	53.65	60.73	49.54	57.88	47.64	52.19	46.97	59.07	45.50	203.73	4226

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Doughfold					

RAINFALL at Rawtenstall Hapton Res No 2

County of South Lancashire

Observer J. Woodhead Smith Esq C.I.

River Basin Mersey Dwell 3

Rain Gauge, by

Diameter ...	8'										
Height	10										
Altitude ...	930 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MARSH. TOTALS
January ...	7.11	2.01	5.08	5.46	4.64	7.14	5.06	3.55	3.89	6.31	18.81
February ...	6.41	5.62	2.18	2.44	4.65	7.75	5.01	1.55	6.97	1.16	14.69
March	1.63	2.63	7.18	7.15	6.48	2.30	2.58	3.52	2.35	6.36	14.81
April	4.67	3.50	1.18	6.87	1.93	2.39	4.53	2.25	1.22	2.97	10.97
May	4.33	4.83	2.72	4.71	2.79	2.31	3.34	2.12	2.55	1.92	9.93
June	3.29	6.08	6.83	3.16	2.75	1.38	3.56	3.25	2.44	2.02	11.27
July	4.93	.77	5.94	1.45	6.51	5.43	2.92	1.88	4.17	2.34	11.31
August	8.76	3.05	8.92	2.52	3.66	5.31	4.66	8.62	4.18	4.99	22.45
September ..	.75	4.35	2.05	2.02	4.20	1.08	3.13	2.92	14.57	3.01	23.63
October ...	4.44	4.50	6.08	2.87	3.31	1.78	16.02	9.80	5.13	3.03	28.98
November ..	5.95	6.18	4.60	6.98	8.91	2.36	4.37	6.08	3.81	5.16	19.42
December ...	6.07	9.81	6.38	3.95	9.08	9.00	4.64	2.85	10.24	8.83	26.56
TOTALS ...	58.34	53.33	59.44	49.58	58.91	48.23	54.82	48.39	61.52	48.10	212.83

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

(Blowbridge Reservoir)

2926
20

RAINFALL at Paultons Hall Haptins Reservoir n: 1

County of S-Lancashire

Observer J. Woodhead Smith Esq. G.E.

River Basin Mersey- Irwell 3

Bury L.W. Eng.

(1925) Glacier Rain Gauge, by

J.A. Rodwee C.E. (1930)

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

} No. of Man

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1924.			Cloughold Newmarket			

2927
20

RAINFALL at Rawtenstall Hapton Reservoir No. 2.

County of Lancashire

Observer J. Woodhead Smith Esq C.E.

River Basin Mersey-Trwell 3

Bury St. Ed.

(1925) Glaisher Rain Gauge, by

J.A. Rodwee C.E. (1930)

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	Parish Church.	Distance from gauge
1925			Pawtucket				

(Blowbridge Reservoir)

292
20

RAINFALL at Pawtenslall Haptōn Reservoir N: 1

County of S-Lancashire

Observer J. Woodhead Smith Esq C.E.

River Basin Mersey-Trawell 3

Bury St. Ed.

(1925) Glacier Rain Gauge, by -

J.A. Redwee C.E. (1930)

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	Parish Church.	Distance from gauge	Direction
1924.			Cloughjordan					
			Lauriston					

RAINFALL at Rawtenstall Hapton Reservoir No 2.

County of S. Lancashire

Observer J. Woodhead Smith Esq. G.E.

River Basin Mersey-Triwell 3

Bury St. Ed.

(1925) Glaisher Rain Gauge, by

J.A. Rodwee C.E. (1930)

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	Parish Church.	Distance from gauge
1925			Pawleys Island				

RAINFALL at Rawtenstall (Hapton Res.) No. 1.

Blowbridge Res.

County of South Lancashire

Observer Bury Water Board

River Basin Mersey - Irwell - 3

Irwell Valley Water Board

Type of Gauge Glasser (836) somewhere

487476 2035

Annual Average ... in. based on years obs. un-weighted. Period of average 1881-1915 Ref. P. G. S. 55 Pro. B. 424

Revised xii/37

58782/80.

Diameter	8.						5					
Height	1.0.											
Altitude	930.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.09	6.74	4.33	5.32	3.03	6.49	5.16	7.12	5.39	1.73		Totals
February	6.29	5.52	5.27	5.6	8.96	3.16	7.10	2.43	5.48	2.47		
March	7.7	3.40	3.07	3.82	1.89	3.31	2.46	2.63	3.36	3.63		
April	4.37	4.25	2.08	3.44	4.22	1.14	4.01	1.13	2.64	3.99		
May	3.19	4.93	3.45	4.61	1.30	1.10	1.79	4.33	1.46	1.40		
June	6.99	1.35	2.06	2.86	5.05	4.41	2.59	5.68	4.14	.91		
July	5.41	5.19	4.57	2.91	2.54	5.02	2.50	6.34	4.49	5.39		
August	7.00	1.63	2.75	5.48	1.95	4.85	2.70	5.46	3.30	3.23		
September	5.10	6.85	2.12	4.99	9.50	6.02	2.33	2.89	1.45	4.96		
October	3.48	8.73	5.70	7.59	11.88	5.64	2.56	12.00	2.66	5.14		
November	9.32	3.85	3.08	2.31	6.56	6.95	2.30	8.93	8.29	9.59		
December	2.53	3.25	.71	7.84	4.05	8.16	3.16	5.93	3.40	5.97		
TOTALS	61.54	50.69	39.19	51.73	60.93	55.95	38.66	65.07	49.65	48.41		
	D.											

Date of issue 1935

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
			Burnley.					

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

RAINFALL at Rawtenstall (Hapton Res) No. 2.

County of South Lancashire
River Basin Mersey-Tweddle-3.Observer Bury Water Board
Towle Valley Water BoardType of Gauge Glaisher 405
506 27 Snowdon 1932

Annual Average 49.5 in. based on 15 years obs. un-weighted. Period of average 1881-1915

Ref. P. 252
Pro B. 424
58782/30.

Revised x 1/37

Diameter	8.	5"										
Height	1.0.											
Altitude	930.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.61	7.15	4.69	5.81	3.26	7.00	6.44	7.75	5.71	1.76	56.18	
February	6.85	5.54	5.84	.58	9.63	3.33	7.59	2.60	5.44	2.63	45.36	
March	7.8	3.66	3.32	4.20	1.97	3.52	2.60	2.79	3.55	3.83	30.22	
April	4.55	4.56	2.16	3.68	4.55	1.22	4.21	1.20	2.82	4.22	33.17	
May	3.45	5.20	3.65	4.98	1.39	1.14	1.87	4.64	1.88	1.49	29.69	
June	7.51	1.48	2.19	3.12	5.52	4.70	2.79	6.07	4.41	.93	38.72	
July	5.79	5.47	4.91	3.14	2.66	5.38	2.69	6.88	4.94	5.70	50.59	
August	7.67	1.74	2.99	5.89	2.05	4.83	2.95	5.85	3.50	3.42	40.79	
September	5.39	7.33	2.20	5.56	10.05	6.45	2.53	3.03	1.84	5.28	49.46	
October	3.68	9.33	6.17	8.14	12.71	6.01	2.74	13.07	2.83	5.42	70.10	
November	9.96	4.22	3.34	2.46	6.95	7.37	2.52	9.41	5.80	10.10	65.13	
December	2.69	3.49	7.6	8.37	4.45	8.71	3.33	6.28	3.56	6.28	47.92	
TOTALS	65.83	54.17	42.22	55.73	65.19	59.66	41.26	69.57	52.64	51.06	557.33	

change of rate 1935-

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
			Burnley				

Station No. 2926

RAINFALL at Rawtenstall (Clowbridge Res.) N°1

41

County of South Lancashire Observer Inwell Valley Water Bd.
 River Basin Mersey - Irwell - 3
 Type of Gauge Standard

Annual Average 47.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref Pro. B. 424

File No. 58782/30

Diameter	5"		560	823							
Height	10'			1							
Altitude	930'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.54	4.93	6.65	7.30	3.43	5.55	4.28	10.09	3.04	3.93	Total 50.77
February	5.56	1.66	3.66	2.68	6.16	6.01	1.00	3.22	3.62	6.20	39.76
March	3.78	4.08	1.42	.99	1.68	.98	7.99	2.71	1.88	3.37	22.87
April	2.36	2.35	2.96	3.10	3.05	1.46	4.71	2.71	4.72	4.05	31.47
May	3.09	4.03	3.99	3.07	4.67	1.70	2.28	1.66	3.15	2.58	30.20
June	.35	1.68	3.92	3.40	5.84	3.78	3.46	6.48	.87	2.79	32.57
July	2.32	6.38	3.49	3.45	3.27	4.25	4.02	3.04	2.85	5.27	30.34
August	6.54	5.78	8.76	3.95	3.67	8.22	2.16	6.71	3.12	8.92	53.93
September	1.43	3.35	5.57	7.17	9.81	7.83	4.06	3.91	2.06	8.57	47.76
October	5.10	8.28	3.82	6.37	6.91	1.19	1.31	3.04	6.55	3.55	46.12
November	3.68	1.44	4.36	8.39	.55	8.66	6.83	2.89	7.60	7.36	51.76
December	3.74	4.64	2.93	5.64	3.20	5.96	4.05	4.79	7.83	3.43	46.21
TOTALS	39.49	48.60	51.53	55.51	46.24	55.59	44.25	49.25	47.29	60.02	497.77

437.75

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
1941			Burnley	4 m		Burnley	4 m

Station No. 2927

RAINFALL at Rawtenstall (Blawbridge Res.) N°2

41

County of Lancashire Observer Irwell Valley Waters Bd.

River Basin Mersey Irwell - 3.

Type of Gauge Standard

Annual Average 51.6 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 424

File No. 58782/30

Diameter	5"		560	821							
Height	1' 0"			1							
Altitude	930'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.62	5.24	6.99	7.69	8.76	6.14	4.75	10.87	3.16	4.87	Totals 54.30
February	5.80	1.75	3.84	2.82	6.70	6.70	1.19	3.49	3.78	6.47	42.54
March	3.95	4.28	1.48	1.03	1.85	1.06	8.61	2.88	1.99	3.45	30.58
April	2.40	2.52	3.08	3.28	3.31	1.65	5.17	2.89	4.98	4.22	33.50
May	3.23	4.19	4.25	3.32	5.07	1.92	2.54	1.77	3.28	2.69	32.26
June	3.6	1.75	4.13	3.58	6.39	4.33	3.78	6.85	.90	2.91	34.98
July	2.45	6.64	3.72	3.67	3.61	4.74	4.34	3.22	2.94	5.50	40.83
August	6.91	6.09	9.30	4.18	3.94	9.25	.28	4.96	3.27	9.31	57.49
September	1.54	3.53	6.00	7.54	4.18	8.51	4.42	4.11	2.18	9.01	51.02
October	5.24	8.72	4.07	6.97	7.54	1.29	1.41	3.25	6.84	3.71	47.07
November	3.64	1.51	4.63	3.04	.58	9.58	7.32	3.07	7.95	7.72	55.27
December	4.00	4.91	3.08	6.07	3.36	6.66	4.40	5.04	8.16	3.52	69.20
TOTALS	41.41	57.13	54.57	59.19	50.29	61.83	48.21	52.40	49.43	62.58	531.04 426

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1941			Burnley					

BRITISH RAINFALL ORGANIZATION

Station No. 2926

51

RAINFALL at Rawtenstall (Clowbridge Res.) Hes.

County of S. Lancashire Observer Irwell Valley Water Bd.

River Basin Mersey-Truelwell - 3

Type of Gauge Snowdon

Annual Average 47.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915
 52.47 " " " 1916-1950 Ref. P.B. 4234
 1916-1950 File No. 58782/30

Diameter	5"		560	823								Means-	Total
Height	11' 0"				1								
Altitude	930'				51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960			
January	5.11	5.56	2.06	5.10	3.20	6.21	5.04	5.33	3.55	6.27	47.43		
February	4.87	1.49	2.50	4.26	2.87	1.56	4.73	8.26	.83	4.36	35.73		
March	6.13	2.44	2.54	3.89	2.44	1.98	4.97	2.43	2.51	1.26	30.92		
April	2.99	4.51	3.73	1.01	3.35	3.37	.59	1.66	3.57	3.27	28.05		
May	2.19	2.93	2.63	3.83	4.85	2.26	2.17	5.72	2.82	2.27	31.67		
June	1.53	4.39	3.47	3.23	3.58	3.76	2.42	5.12	4.99	1.42	34.11		
July	4.64	3.15	6.16	6.59	1.23	6.76	6.76	4.14	4.08	8.65	52.16		
August	6.15	7.53	5.96	8.26	1.78	12.73	7.86	4.99	.67	6.97	63.95		
September	3.45	4.60	5.01	6.76	4.09	6.63	7.94	5.49	.34	3.83	46.13		
October	1.47	5.91	2.73	9.81	4.16	3.50	7.29	5.04	6.04	5.19	51.14		
November	11.29	2.51	6.20	8.39	3.36	2.75	2.50	2.18	5.81	9.15	54.14		
December	11.19	4.55	2.73	8.57	7.04	6.83	6.97	5.31	9.01	5.90	67.90		
TOTALS	61.01	49.62	45.72	69.49	42.28	57.54	59.24	55.67	44.22	58.54	543.33		
	D	D	D	D	D	D	D	D	D	D	D	D	D

Imported July 1956 un. checked. Gauge sand. measure flat bott. Site on reservoir
 review; ground drops away W. House, protect, regulate. un reasonable.

1958 up check

1959- no deck gauge

1960. up check.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 34/8.24.281

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1954			Burnley			Burnley.	

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
	✓ 211-19	✓	✓	✓	✓

Station No. 2927

51

RAINFALL at Rawtenstall (Flowbridge Res.) Met. 2
 County of S. Lancashire Observer Irwell Valley Water Bd.
 River Basin Mersey-Irwell 3
 Type of Gauge C. snowdon

Annual Average 51.6 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 424
 55.81 - " 35 " 1916-1950 P
 File No. 58.782/30

Diameter ...	5"		560	821								
Height ...	1' 0"				1							
Altitude ...	930'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	5.33	5.89	2.11	5.40	3.38	6.59	5.31	6.75	3.72	6.50	50.98	
February ...	5.09	1.60	2.63	4.57	2.99	1.58	4.97	9.83	.87	4.63	38.76	
March ...	6.46	2.59	2.66	4.14	2.95	2.06	5.19	2.83	2.56	1.26	32.70	
April ...	3.12	4.92	3.90	1.03	3.51	3.57	.59	1.96	3.78	3.39	29.77	
May ...	2.27	3.09	2.75	3.97	5.06	2.34	2.25	6.34	2.99	2.38	33.44	
June ...	1.58	4.67	3.65	3.43	8.81	4.14	2.54	5.33	5.22	1.45	35.82	
July ...	4.87	3.27	6.54	6.99	1.34	7.27	7.19	4.37	4.19	9.03	55.06	
August ...	6.48	3.17	6.43	8.76	1.88	4.59	8.36	5.29	.67	7.36	67.99	
September ...	3.60	4.81	5.26	7.23	4.30	4.89	8.38	6.06	.34	3.92	48.79	
October ...	1.56	6.23	2.89	10.42	4.42	3.61	7.63	5.52	6.21	5.41	53.90	
November ...	12.05	2.55	6.61	8.91	3.62	2.84	2.66	2.31	6.08	9.61	57.24	
December ...	12.21	4.76	2.83	8.79	4.52	7.19	8.02	5.65	9.51	6.24	72.72	
TOTALS ...	64.62	52.55	48.26	73.64	44.78	60.67	63.09	10.24	46.14	61.18	571.17	
	D	D	D	D	D	D	D	D	D	D		

Inspected July 1952 Mr. Deller. Gauge stand. Site of W. Beacon move to SE corner
 of rec. where streamers

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 34/8-8273		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1954			Burnley		Burnley.	

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
	✓ D12-19	✓	✓	✓	✓