

RAINFALL AT Bradford Fleaton Reservoir

70

Lat.....

Long..... County of York W.R.....

Rain Gauge, by.....

Observer S. Catt. Estd. C.E.....

5@

Diameter.....											
Height											
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				3.35	3.01	3.91	1.08	4.34	3.71	1.21	
February.....				69	1.25	.86	3.47	2.81	1.35	2.81	
March.....				3.27	3.38	.61	4.22	4.17	1.42	1.49	
April.....				47	2.04	1.11	2.56	3.60	2.14	2.15	
May.....				2.16	1.21	3.40	.69	2.93	5.64	1.79	
June.....				1.12	2.43	2.67	2.37	1.89	3.22	5.19	
July.....				3.50	2.48	4.05	1.90	3.89	1.25	3.65	
August.....				2.48	3.29	5.23	2.52	4.96	7.99	3.44	
September.....				1.48	2.52	4.02	3.49	3.34	3.92	1.48	
October.....				3.16	3.49	4.41	3.51	4.38	3.75	1.09	
November.....				2.75	2.77	4.65	3.35	4.24	3.61	1.27	
December.....				94	3.98	1.37	6.93	2.95	2.04	1.55	
TOTALS.....				2537	31.85	36.29	36.09	43.50	40.04	2712	

RAINFALL AT Bradford Heaton Reservoir,

70

Lat.

Long.

County of York N.R.

Rain Gauge, by

Observer A.R. Binnie Esq C.E.

5

Diameter . . .										
Height . . .										
Altitude . . .							531			
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January . . .							X 1.09	4.34	3.69	1.53
February . . .							3.50	2.81	1.35	3.00
March . . .							4.22	4.17	1.42	1.91
April . . .							2.56	3.66	2.14	2.30
May . . .							69	2.93	5.64	1.85
June . . .							2.37	1.89	3.22	5.74
July . . .							1.90	3.89	1.25	3.84
August . . .							2.62	4.96	7.99	3.96
September . . .							3.49	2.34	3.92	1.54
October . . .							3.52	4.39	3.75	1.13
November . . .							3.35	4.24	3.61	1.39
December . . .							6.93	3.10	2.04	1.95
TOTALS . . .							36.24	42.72	40.02	30.14

RAINFALL AT Bradford, Heaton Res.

80

Lat. _____

Lon. _____

County of Yorks _____

Rain Gauge, by _____

Observer A.R.Binnill, Esq., C.E.

OUSE Aire 9 No 5² Old gauge

Diameter	8										
Height	1.0										
Altitude	530 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January28	28	3.8	4.98	5.47	1.94	4.19	1.49	1.11	1.11	
February	3.14	4.43	2.31	1.80	3.02	1.97	1.83	1.74	1.83	1.94	
March	3.23	3.68	2.94	1.31	2.04	1.87	2.21	1.75	4.04	2.83	
April	1.68	1.82	1.44	3.49	2.00	1.74	2.37	1.74	3.02	3.14	
May	2.46	1.70	1.95	.86	1.61	2.77	5.44	1.89	.97	2.74	
June	2.28	2.52	3.74	3.70	1.44	3.38	1.48	0.2	2.48	.26	
July	5.66	4.20	3.77	3.89	4.40	.98	4.81	1.54	5.16	2.00	
August	1.43	4.66	1.70	2.96	1.00	1.05	1.63	1.74	2.67	3.66	
September....	3.77	3.29	2.30	6.71	1.72	3.60	2.00	3.63	.53	1.15	
October.....	4.22	3.93	5.20	3.94	1.63	6.39	5.77	2.44	.88	4.39	
November....	3.28	4.65	5.52	3.90	1.45	2.54	2.49	2.35	7.85	1.17	
December	4.57	3.35	3.75	1.91	4.34	(1.50)	5.40	2.10	2.06	1.85	
TOTALS	86.00	38.51	40.9	39.15	30.12	(29.73)	38.62	20.43	31.60	26.24	(33.109)

1883 Observer states that the two gauges registered the same

Dec '85.

Estd.

III 1912

N.B. Rejected from Survey as .2° low.

RAINFALL AT ~~Hector~~ Reservoir

80

Lat.

Lon. County of

York W.R.

Rain Gauge, by

Observer A. R. Bonnie, Esq., C.E.

Cuse Ave 9.

No 5

Diameter	5	5									
Height	1.	-	1.0								
Altitude	531	531	11								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January25	.24	3.8	4.98	5.47	1.94	3.64	1.30	1.04	1.14	
February	2.69	3.65	2.31	1.80	3.02	1.97	.68	.64	.65	1.96	
March	2.69	2.96	2.94	1.31	2.04	1.87	1.78	1.55	3.73	2.74	
April	1.41	1.52	4.4	3.49	1.99	1.74	1.85	.73	2.80	3.06	
May	1.97	1.35	.95	.86	1.61	2.74	5.10	1.90	.84	2.66	
June	2.00	2.23	3.7	3.70	1.44	3.38	1.45	.07	2.25	.23	
July	4.43	3.92	3.77	3.59	4.40	.97	4.36	1.53	4.87	1.85	
August	1.30	4.51	.70	2.96	1.00	1.03	1.46	1.67	2.49	3.38	
September	2.93	3.27	2.39	6.71	1.72	3.47	1.81	3.32	.43	1.03	
October	3.01	3.86	5.20	3.94	1.63	5.81	5.41	2.28	.78	4.20	
November	2.53	4.60	5.00	3.90	1.45	2.42	2.21	2.32	7.71	1.12	
December	3.81	3.30	3.73	1.91	4.34	(150)	4.90	2.04	2.03	1.73	
TOTALS	22.02	35.41	40.67	39.15	30.11	(28.84)	34.65	19.29	29.62	25.10	(31.186)

1880 Record incorrect.

1883 Observer states that the two gauges registered the same
1885 Dec^r Change of Obs^r & no obs.

RAINFALL AT Bradford Heaton Reservoir

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

J. Webster Eq. C.8
J. Watson Eq. C.8.

Dose - Aire gold lange

Diameter	8	Height	10	Altitude	530	Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.10	2.01	2.12	1.06	3.81	4.52	.95	2.51	1.91	5.22	2.82						
February	1.11	.07	3.08	3.49	6.20	.45	1.05	2.90	2.86	2.02	2.32						
March	2.41	1.73	1.12	.78	2.84	2.88	3.97	4.38	1.29	1.63	2.80						
April98	1.64	1.41	.75	2.80	2.80	1.60	2.32	2.91	2.32	1.95						
May	3.20	2.86	3.29	2.38	1.66	.38	.50	1.21	2.23	3.51	2.12						
June	3.65	1.34	4.29	2.14	2.98	3.26	3.57	3.94	2.05	1.53	2.86						
July	2.03	2.43	2.56	5.87	3.93	5.64	2.07	.91	.71	1.48	2.76						
August	4.80	5.73	2.63	2.33	3.25	3.20	1.79	3.53	3.14	1.85	3.21						
September	1.79	2.21	2.38	1.75	.82	1.40	5.69	3.05	.72	4.38	2.41						
October	1.38	4.40	6.62	2.40	5.93	3.55	4.52	1.89	4.59	2.73	3.79						
November	3.87	3.55	2.16	2.15	1.75	4.08	1.82	3.07	2.87	1.57	2.68						
December	1.17	6.60	1.00	3.60	2.37	3.59	4.06	4.46	3.77	3.02	2.64						
TOTALS	30.44	34.57	32.86	28.70	38.24	35.74	31.59	34.17	29.05	31.26	32.662						

RAINFALL AT Bradford Heaton Reservoir

Lat.

Lon.

County of York W.R.

Rain Gauge, by

Observer

J. Webster Esq. C.E.

J. Watson Esq. C.P.

June June 9th

Diameter	5										
Height	1.0										
Altitude	531 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.11	1.99	2.04	.91	2.79	4.04	.58	2.01	1.83	5.24	2.557
February	1.04	.05	2.92	3.14	4.07	.40	.89	2.49	2.78	2.02	1.980
March	2.34	1.63	1.06	.71	2.04	2.36	3.55	3.88	1.26	1.61	2.044
April90	1.59	1.34	.65	2.47	2.09	1.47	2.19	2.82	2.31	1.753
May	3.15	2.72	2.98	2.21	1.27	.30	.47	1.10	2.23	3.43	1.986
June	3.52	1.28	3.98	1.96	2.39	2.96	3.20	3.78	1.99	1.47	2.650
July	1.90	2.32	1.92	5.49	3.36	4.69	1.74	.80	.69	1.42	2.196
August	4.53	5.64	2.66	2.13	2.70	2.47	1.51	3.33	3.05	1.76	2.978
September	1.65	2.19	2.20	1.50	.74	1.09	4.88	2.94	.66	4.18	2.204
October	1.21	4.31	5.71	2.13	5.02	2.50	3.73	1.74	4.41	2.68	2.311
November	3.86	3.48	1.90	1.85	1.24	1.99	1.53	2.98	2.81	1.52	2.316
December	1.11	5.80	.88	2.92	1.83	2.71	3.02	4.41	3.74	2.95	2.937
TOTALS	29.33	33.00	29.59	25.60	29.92	27.60	26.57	31.68	28.27	30.59	29.215

n.b. Rejected from Survey as 2nd low.

RAINFALL AT Bradford Heaton Reservoir
 Lat. Lon. County of York W.R. Central
 Rain Gauge, by Observer J. Watson Esq C.E.

Ouse - Aire & New Gauge

Diameter ..	5										
Height ..	10										
Altitude ..	581 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.43	1.99	1.69	2.17	3.24	1.16	4.25	1.42	1.82	1.54	2.371
February ..	5.03	1.65	1.59	3.34	3.72	1.49	2.87	1.77	2.03	1.83	2.482
March ..	.81	2.74	1.51	4.41	2.30	2.46	2.58	2.39	3.20	3.14	2.554
April ..	1.39	2.32	1.80	1.87	1.71	2.66	.90	1.78	2.81	2.86	1.910
May ..	1.14	1.08	2.46	2.99	3.33	1.06	3.12	3.65	2.12	2.37	2.332
June ..	2.58	.54	1.70	1.13	1.61	1.69	2.00	3.93	1.33	3.19	1.970
July ..	4.55	1.58	2.35	3.61	2.47	1.49	2.26	3.15	3.20	3.11	2.777
August ..	4.93	1.56	3.22	3.23	3.60	4.48	3.04	2.22	2.41	3.01	3.170
September ..	.56	1.32	1.48	4.40	.54	1.57	.53	.67	2.62	2.94	1.663
October ..	4.17	1.73	3.45	9.66	.65	2.34	5.58	5.16	2.09	2.77	3.760
November ..	3.72	4.35	2.52	1.77	2.09	2.24	3.36	3.33	2.12	.84	2.634
December ..	3.67	5.73	3.58	2.01	2.16	.51	2.59	3.39	2.32	3.99	2.995
TOTALS ..	36.98	26.59	27.35	40.09	27.42	23.15	32.58	32.86	27.57	31.59	30.618

N.B. Rejected from Survey as 2 low.

RAINFALL AT Bradford Heaton Reservoir

Lat.

Lon.

County of York W.R. Central

Rain Gauge, by

Observer, J. Watson Eng Ch

Use size of old gauge

Diameter ..	8										
Height ..	10										
Altitude ..	530 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.54	2.07	1.73	2.42	3.46	1.27	4.43	1.52	1.97	1.66	2.507
February ..	4.85	1.75	1.64	3.43	3.87	1.62	2.49	1.83	2.22	.91	2.461
March ..	.86	2.73	1.51	4.57	2.42	2.73	2.56	2.52	3.40	3.30	2.660
April ..	1.42	2.40	1.88	1.47	1.85	2.89	.96	1.90	2.89	3.03	2.019
May ..	1.15	1.19	2.54	3.08	3.51	1.07	3.24	3.77	2.22	2.47	2.424
June ..	2.60	.71	1.75	1.19	1.73	1.74	2.06	4.16	1.36	3.30	2.060
July ..	4.90	1.68	2.42	3.80	2.67	1.53	2.36	3.32	3.27	3.33	2.928
August ..	5.05	1.65	2.32	3.40	3.77	4.60	3.15	2.28	2.52	3.10	3.284
September ..	.58	1.41	1.50	4.51	.61	1.65	.55	.69	2.84	3.03	1.737
October ..	4.21	1.91	3.56	9.48	.76	2.46	5.77	5.22	2.13	2.93	3.843
November ..	3.77	4.47	2.55	1.93	2.30	4.38	3.47	3.14	2.21	.90	2.912
December ..	3.97	5.99	3.64	2.16	2.32	.56	2.74	3.58	2.41	4.23	3.160
TOTALS ..	37.90	27.96	28.04	41.44	29.27	26.50	33.78	33.93	28.94	32.19	31.905

Hub

RAINFALL at Bradfor~~t~~ Heaton Reservoir No. 5a

County of W.R. Yorkshire

Observer W. J. Watson Esq. C.E.

River Basin. Ouse. Area 9

L. Mitchell Esq. C.E.

Rain Gauge, by

old gauge

Diameter ...	8											
Height	1	0										
Altitude ...	538	ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.94	1.21	5.64	3.63	2.08	4.51	2.39	2.67	2.78	4.31		
February ...	2.41	3.46	2.27	1.08	2.47	4.16	5.19	.64	4.42	2.00		
March57	1.14	4.51	4.28	3.54	.98	4.47	3.26	1.61	5.64		
April	2.98	1.09	.55	3.61	1.39	1.31	1.78	2.00	.81	1.49		
May	2.11	1.01	3.02	2.58	1.10	2.58	2.71	2.85	3.49	2.07		
June	3.77	3.16	6.31	1.41	2.81	2.52	2.20	2.01	1.23	.84		
July	3.30	.19	4.00	.76	4.17	4.54	2.59	1.21	6.21	3.46		
August	4.49	2.13	6.02	1.51	2.43	4.15	2.20	6.14	7.91	2.40		
September ..	.18	3.01	1.65	1.72	1.52	.50	1.96	1.07	8.24	1.04		
October ...	3.47	3.38	3.54	2.66	2.14	1.69	6.25	5.78	2.00	2.43		
November ...	4.26	3.54	2.69	3.20	4.86	2.42	3.44	2.78	1.45	2.91		
December ...	3.63	4.72	4.12	2.41	6.78	7.51	2.93	1.92	5.29	5.58		
TOTALS ...	35.06	28.04	44.02	28.85	35.33	36.87	38.01	32.33	39.44	34.47		

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

RAINFALL at Bradford Heaton Reservoir

No. 5

County of W.R. Yorkshire

Observer Mr J Watson Esq C.E.

River Basin Ouse-Aire &

L. Mitchell Esq C.E.

Rain Gauge, by

9

New gauge

Diameter ...	5												1916-19 Means. Totals
Height	10												
Altitude ...	531 ft												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919			
January ...	3.69	1.07	5.43	3.53	2.03	4.87	2.38	2.63	2.66	4.27	11.86		
February ...	2.24	3.20	2.22	1.05	2.39	4.05	5.12	.64	4.29	1.96	12.01		
March51	1.01	4.00	4.10	3.48	.98	4.46	3.16	1.84	5.54	14.69		
April	2.82	.95	.51	3.48	1.37	1.26	1.78	1.98	.79	1.95	6.50		
May	1.99	.89	2.92	2.54	1.09	2.55	2.65	2.77	3.38	2.03	10.83		
June	3.58	2.98	6.15	1.35	2.77	2.41	2.10	1.97	1.19	.94	6.00		
July	3.23	.12	3.90	.72	4.07	4.29	2.51	1.13	6.11	3.31	13.06		
August	4.35	2.02	5.94	1.47	2.41	4.03	2.10	5.96	1.84	5.24	12.14		
September ..	.18	2.86	1.62	1.65	1.47	.48	1.88	1.00	7.96	1.02	11.86		
October ...	3.40	3.27	3.49	2.64	2.14	1.65	5.99	5.60	1.90	2.41	15.90		
November ..	4.08	3.34	2.62	3.20	4.81	2.18	3.36	2.63	1.43	2.89	10.31		
December ...	3.37	4.54	3.97	2.36	6.66	7.43	2.83	1.81	5.26	5.50	15.10		
TOTALS ...	33.44	26.25	42.06	28.09	34.69	35.68	37.07	31.28	38.35	33.56	140.26		

-1 -1 -1 -2

N.B. Excluded from Survey as 2 low.

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

RAINFALL at Bradford Heaton Reservoir No 5-A

County of W. R. Yorkshire Observer S. Mitchell Esq. C.E.

River Basin Ouse - Aire g

Shelter Rain Gauge, by

Gauge height
Old Gauge 1.97 ft
Leales 1.90 ft
1.92 ft

Diameter ...	8									MEANS.
Height	1.0									
Altitude ...	530									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	3.86	5.43	4.08							
February ...	2.62	0.07	3.84							
March	2.63	1.97	2.66							
April	4.04	1.28	3.61							
May	3.78	1.29	1.19							
June	2.06	0.05	1.38							
July	7.04	1.52	4.37							
August	1.70	4.05	5.74							
September...	1.39	1.11	3.53							
October.....	3.14	2.08	1.09							
November...	1.92	2.56	1.46							
December...	3.29	4.66	3.60							
TOTALS...	37.67	26.07	36.55	#						

Inspired 9/9. 7.10.22 9. in excellent position. Shelter sufficient in S., W. & N. well reserved at some distance to E.

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

RAINFALL at Bradford Heaton Reservoir No. 5

County of N. P. Yorkshire

Observer L. Mitchell Esq. G.B.

River Basin Ouse-Aire g

Env't Bradford

Survey 1924

Bradford Rain Gauge, by

W. Newlands, Pg. 6.8. (1930)

Glass removed

New Gauge: Scale in feet
drain, inverted after a little rain
and glass removed.

Diameter ...	5"										
Height	1 0										
Altitude ...	531										
Year	1920	1931	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	3.75	5.87	4.02	2.08	2.69	4.09	3.50	3.00	7.95	1.78	5.24
February ...	2.45	0.7	3.76	5.37	1.05	5.77	2.68	1.58	4.40	.58	1.20
March	2.41	1.87	2.64	1.72	1.30	1.26	1.24	2.97	2.90	.22	2.97
April	3.86	1.26	3.61	2.26	2.20	3.21	1.50	2.63	1.03	1.26	3.65
May	3.60	1.29	1.19	3.49	4.69	4.66	2.82	1.36	1.90	1.50	1.53
June	1.98	.05	1.38	.84	2.25	.10	2.66	3.03	6.20	.78	2.30
July	6.86	1.48	4.32	3.11	3.24	1.01	2.60	3.77	.70	2.06	6.05
August	1.68	3.95	5.69	3.74	3.13	3.70	2.97	6.19	3.79	2.40	4.10
September...	1.37	1.09	3.51	3.25	3.81	2.55	1.75	3.97	.45	.60	4.90
October.....	3.08	2.06	1.09	3.16	3.43	3.60	3.30	3.60	5.09	3.58	3.60
November...	1.88	2.56	1.46	4.54	2.62	2.41	5.52	3.50	5.60	6.16	4.40
December...	3.43	4.55	3.60	3.21	4.36	4.64	1.10	2.45	1.92	7.35	2.90
TOTALS...	36.36	25.60	36.27	36.87	34.77	37.00	31.64	38.05	41.93	28.27	42.84

Inverted 75.1.10.22 5' 6" up from other 3' in excellent position

-3 -1 +1 -1 +1/2 0 -1 -3 -1 -5

Rejected from Survey as

2° low

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

RAINFALL at Bradford (Heaton Reservoir)

County of West Riding

Observer Bradford Corp. W.W.

River Basin Ouse - Aire - 9

W. Newlands Esq. C.E.

Type of Gauge Snowdon

The Waterworks Engineer

Annual Average 50.5 in. based on 10 years obs. unweighted. Period of average 1881-1915 Ref. 5

Deleted 1m/40

660554/26

Diameter	5.	-													1931-40 Means Total
Height	1.0.														
Altitude	531.														
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940					
January	2.40	2.55	2.07	2.78	1.49	4.68	3.83	4.64	5.46	3.16	33.06				
February	3.46	3.30	3.36	1.18	4.16	2.53	4.97	1.50	3.25	2.56	26.27				
March	3.35	2.10	1.92	2.70	1.22	2.59	2.77	1.40	2.63	2.31	18.99				
April	3.70	3.12	1.56	2.99	4.16	1.72	2.63	1.25	1.26	3.02	24.41				
May	2.40	4.17	2.95	1.99	1.86	1.47	2.69	4.10	1.18	1.59	22.40				
June	5.10	6.60	1.28	1.64	3.21	5.05	1.42	3.22	2.58	2.29	24.69				
July	3.00	4.68	2.14	2.07	1.53	3.09	2.33	4.05	6.06	2.95	30.90				
August	3.62	1.05	0.51	1.70	1.30	1.80	1.06	4.55	1.47	1.51	17.57				
September	3.90	2.91	1.65	1.74	5.74	3.71	1.56	1.72	1.36	2.55	26.84				
October	1.30	4.52	3.83	2.91	7.23	2.89	2.19	7.27	2.47	4.02	38.63				
November	5.90	2.57	2.24	1.93	6.66	4.36	1.75	4.60	5.24	6.07	41.32				
December	1.55	1.52	0.55	5.62	3.24	3.22	2.60	4.35	2.05	2.49	27.19				
TOTALS	36.68	30.09	24.06	28.25	39.80	37.11	30.10	40.65	35.0	30.52	332.27				

0 +5 -1 1.5 0 +1.5 0 +3 1.5 +2

* Rejected from Survey as 2" low.

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

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

Station No. TF 3277

RAINFALL at Bradford (Heaton Reservoir)

41

County of West Riding

Observer The Waterworks Engineer

River Basin Ouse - Aire - A

Type of Gauge Snowdon

Annual Average * in. based on years obs. un-weighted. Period of average

Ref.

File No. 669554/26

Diameter	5"	075	635								
Height	1' 0"										
Altitude	531		4								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Total
January	3.62	3.24	5.02	5.04	3.33	3.75	3.02	7.85	1.28	2.11	38.46
February	4.61	1.35	2.02	1.54	4.00	4.28	3.84	2.47	2.17	5.62	31.92
March	4.42	2.44	.96	.28	.60	1.36	6.52	1.21	.88	1.40	20.07
April	2.94	1.90	1.78	2.86	2.34	1.52	3.48	2.35	2.89	2.95	25.10
May	2.03	3.67	2.68	1.64	3.36	2.13	4.45	1.05	2.58	1.98	25.52
June	.36	1.22	2.30	2.49	2.93	2.35	2.78	2.97	1.44	.43	18.27
July	1.36	1.99	1.64	3.08	2.55	3.64	1.69	1.09	3.49	3.07	23.60
August	4.01	3.50	3.11	3.00	4.53	5.02	2.24	3.71	3.08	4.82	35.02
September	.26	1.92	3.28	4.85	1.42	5.67	1.60	1.11	.80	4.66	25.59
October	3.83	3.26	2.18	3.82	6.00	.80	.88	1.05	3.20	1.68	26.70
November	3.49	1.44	2.53	5.95	31	6.21	3.65	1.16	5.06	3.84	33.64
December	1.69	2.36	2.03	4.45	1.92	2.79	3.19	3.19	5.57	2.01	29.20
TOTALS	32.44	28.38	29.53	39.00	33.29	39.52	35.36	29.21	31.54	34.52	333.09

* Rejected from Survey as 2" low

+1.5° 0° +1.5° 0° +1° +2° +5° +1° +5° +1.5°

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

Station No. 3274

71-46

51

RAINFALL at Bradford (Heaton Reservoir)

County of West Riding - Yorks. Observer The Waterworks Engineers.

River Basin. Ouse-Aire-9

Type of Gauge.....Snowdon MK II ssb2/52

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....

34-15 " " 35 " " 1916-1950

Ref.

P

34-15 " " " 35 " " 1916-1950

1916 - 1950
File No.

1/2

P

File No. 66034/26 E 22 302/53

1958. Mr. O'Kane 25.9.58 Hollybank 11°, 20° WSW, Sessamine 30°, 40° WSW. Several trees W-NW just bearing on overhanging No alternative site - g. ground.

445353

Position of Station on Ordnance One-Inch map:

No. of Man 96

National Grid Reference **SE(44)145354**

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

Summary of Earlier Records from 10-year Sheets:

1916-1950. P - accepted

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	✓	✓	✓ start - 31-34	✓	