

10 22645

RAINFALL at Selby, Brayton W.W.County of York W.R.

Observer

Bruce Mc G. Gray Esq. C.E.River Basin Ouse - area .9.

Rain Gauge, by _____

Diameter ...												
Height												
Altitude ...												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEAN 1910-19	
January ...	1.30	.70	2.92	2.18	.95	2.09	.68	1.62	1.02	2.42	5.74	
February ...	1.25	.67	.93	.68	.69	1.74	2.62	.46	2.00	1.57	6.65	
March40	.23	2.05	1.44	1.46	.57	3.01	.93	1.02	2.63	4.59	
April	2.34	1.22	.03	1.88	.19	.81	.99	.97	1.04	1.21	4.21	
May	1.45	1.02	2.56	1.21	1.16	1.27	2.22	1.69	1.86	1.06	6.83	
June.....	2.20	2.83	3.86	.56	2.74	.30	1.21	1.30	1.37	.35	4.23	
July	3.59	.22	3.35	.52	2.72	2.74	1.83	.70	3.33	3.38	9.24	
August.....	1.90	1.25	4.42	.68	1.53	2.55	2.50	4.34	1.54	2.24	10.62	
September ..	.16	2.07	1.18	1.19	.67	1.01	1.21	.74	4.83	1.49	8.27	
October ...	2.21	1.41	2.19	2.70	1.56	.64	2.49	2.87	1.28	1.73	8.37	
November..	2.09	2.37	1.22	1.53	1.81	1.50	1.85	1.00	1.19	1.85	5.89	
December...	1.88	2.86	1.55	1.07	3.81	5.24	1.97	.93	3.39	3.26	9.55	
TOTALS ...	20.77	16.85	26.26	15.64	19.29	20.66	22.58	17.55	23.87	23.19	87.19	

1910-1914 recd 10. J. 16 entered 15. IX. 15.

1916-19 copied from record received from Selby U.D.C. 6/3/45 - entered 27/4/48

N.B. Excluded from Survey as 14° low.

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

RAINFALL at SELBY (BRAYTON BARF W.W.)

County of W.R. Yorkshire

Observer Waterworks Engineer

River Basin Ouse - Site 9

Type of Gauge Flusher

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

Ref.

file N° E1945/45

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1920-30 Total
Height												
Altitude												
January	1.91	1.79	2.14	1.59	2.04	1.37	2.40	1.37	4.79	1.74	3.04	24.18
February	1.40	.20	2.26	3.61	.68	3.14	1.92	.97	1.86	.39	.63	17.06
March	1.56	.83	1.52	.81	1.22	.99	.65	1.40	2.36	.25	1.91	13.60
April	3.40	1.01	1.85	1.83	1.42	1.96	1.57	2.28	.94	.73	2.12	19.11
May	2.26	1.14	.67	2.68	3.02	4.43	2.24	1.32	2.41	1.01	.96	22.14
June	1.66	.04	1.49	1.14	2.79	.03	3.44	2.68	3.98	1.00	1.75	20.00
July	5.10	.61	3.98	2.99	3.00	.92	2.30	3.81	.26	1.86	5.64	30.47
August	1.39	3.35	3.58	2.59	3.15	2.28	2.62	4.08	3.65	2.79	3.18	32.66
September	1.28	1.23	1.89	2.11	1.96	2.78	1.12	3.92	.15	.62	4.03	21.09
October	.92	1.27	1.24	1.32	3.36	2.65	1.99	1.80	4.17	3.00	2.45	24.17
November	.87	2.08	1.06	1.76	1.84	1.45	3.33	2.49	3.06	3.66	3.44	25.04
December	2.03	2.35	2.63	2.58	2.34	2.59	.89	2.37	1.45	3.93	2.42	25.58
TOTALS	23.78	15.90	24.31	25.01	26.82	24.59	24.47	28.49	29.08	20.98	31.57	275.00

1920-30 copied from record received from Selby U.D.C. 6/3/45 - entered 27/4/48.

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

RAINFALL at SELBY (BRAYTON BARF W.W.)

County of West Riding

Observer Waterworks Engineer

River Basin Dux - Nine 9

Type of Gauge Glaisher

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

file N° E 1945/45

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means 1931-40
January	2.04	1.70	2.17	1.52	1.72	3.19	3.03	1.90	4.23	.40	21.90
February	1.95	.43	3.56	.17	2.13	2.07	2.96	1.46	.90	2.24	17.87
March	.68	1.30	2.87	3.00	.98	1.31	2.53	.28	1.99	1.81	16.75
April	3.16	2.26	1.51	2.40	2.24	1.42	4.07	.06	1.36	1.90	20.38
May	2.95	4.06	2.52	1.37	.61	1.52	3.00	2.33	1.91	.65	20.92
June	5.56	.41	1.99	2.29	2.09	4.01	2.53	2.05	1.18	.54	22.65
July	4.68	4.25	1.22	1.58	.38	3.72	2.26	2.98	4.92	5.49	31.48
August	4.22	2.13	.37	1.24	2.18	1.29	.44	3.89	1.73	1.00	18.49
September	2.74	1.97	1.90	2.52	4.40	2.02	1.47	1.72	1.47	1.53	21.74
October	1.12	3.67	3.93	1.55	4.29	1.51	3.08	3.02	2.16	2.93	27.26
November	4.39	1.76	2.28	2.19	4.70	2.62	2.12	2.84	3.89	4.26	31.05
December	.48	1.07	.52	4.51	2.88	1.04	2.57	3.51	1.97	2.53	21.08
TOTALS	33.97	25.01	24.84	24.34	28.60	25.72	30.06	26.04	27.71	25.28	271.57

1931-1940 copied from record received from Selby V.D.C. 6/3/45. - entered 27/4/48

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

Station No. 3264/5

RAINFALL at SELBY (Brayton Barrage W.H.)

41

County of West Riding

Observer Waterworks Engineer

River Basin Ouse River

Type of Gauge Gated

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

Ref.

File No. E 1945/165

Diameter	065	422		8"						
Height			1	7' 0"	1' 0"					
Altitude			41	100'	173					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	3.47	2.56	3.06	2.52	2.11	2.18	2.84	4.79	.85	1.27
February	2.36	1.03	.58	1.51	1.83	2.31	1.73	1.07	.69	3.91
March	2.36	1.00	.59	.39	.69	.90	4.27	.66	1.25	1.19
April	1.25	.95	.94	2.52	1.61	1.36	1.93	1.62	2.09	2.70
May	1.62	2.22	1.93	.86	1.41	1.70	1.87	1.62	1.61	2.03
June	.41	1.25	1.58	2.39	3.09	1.98	2.47	2.55	.52	.98
July	3.35	1.78	.80	2.51	1.65	2.92	1.60	.94	2.85	2.10
August	2.44	3.34	2.15	3.33	2.00	4.15	.42	4.53	1.72	3.88
September	.45	1.56	3.61	4.23	1.10	3.63	1.38	1.58	.45	2.71
October	2.23	1.71	1.17	2.25	2.80	.96	.91	1.02	2.39	1.35
November	3.06	1.56	1.99	3.56	.32	4.78	1.35	.76	3.11	3.97
December	.56	1.24	1.20	1.49	1.42	2.11	1.91	1.86	1.86	1.59
TOTALS	23.56	20.20	19.60	27.56	20.03	28.98	22.68	23.00	19.39	27.68
					27.56		22.68	23.00	19.39	27.68
										232.68

1944 Gauge on top of reservoir 6' above ground and at summit of flat topped hill with trees 70' to SE & 100' to N.

1941-43 copied from record received from Selby V.D.C. 6/3/45. - entered 27/4/48

1947 Trees of Pump Station 14' high 50° E.

Position of Station on reduced Ordnance Survey Map,} No. of Map.....
1 mile to 1 inch Series.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1947			Selby	2 1/2 m	N.E.	Brayton	1 m	E

Station No. 3264/5

51

RAINFALL at Elby (Brayton Barff M.W.)

County of West Riding - Yorks. Observer Waterworks Engineer.

River Basin. Ouse Area - 9

Type of Gauge. Glaisher

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref. ...
 " 25.87 " 30 " 1928-57 " " 1916-50 " 3
 File No. E 1945/45

Diameter ...	8"	065 422									
Height ...	1'0"	1									
Altitude ...	173'	51									
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total 10
January	1.50	1.55	.49	1.48	1.73	3.66	1.13	2.11	2.02	4.71	20.38
February	2.39	3.34	1.88	1.99	1.76	1.52	1.98	3.35	.12	1.55	16.88
March	2.56	1.83	.36	1.54	1.96	.94	1.55	1.87	.76	1.49	14.86
April	.89	1.24	1.91	.29	1.40	2.14	.24	.62	2.89	0.85	12.47
May	4.53	1.29	1.38	2.67	3.10	.60	.92	2.47	.69	0.66	18.31
June	.94	1.40	1.22	1.80	2.20	2.26	1.83	3.73	.94	0.64	16.96
July	2.43	1.46	2.08	1.83	.90	3.51	3.71	4.14	1.10	4.35	25.51
August	5.43	1.84	3.07	4.38	.84	5.56	4.51	2.63	.33	2.70	31.29
September	1.56	2.30	.99	2.17	1.31	2.25	3.46	2.50	.22	3.15	19.91
October	1.60	2.10	1.45	2.90	1.70	1.23	1.51	1.26	2.06	6.17	21.98
November	4.97	1.47	1.64	4.21	1.66	.65	2.11	.78	3.09	4.67	25.25
December	2.02	1.20	1.45	1.88	2.48	2.00	2.25	3.28	2.60	2.01	21.17
TOTALS ...	30.82	18.02	17.92	27.14	21.04	26.32	25.20	28.74	16.82	32.95	244.97
	D	D	D	D	D	D	D	D	D	D	

1951 Year 17' high 50° E.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SE 144/585305

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
195			Elby	2 1/2 m NE	Brayton	1m. 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
	✓	✓	✓	✓	