

RAINFALL AT

Halifax
Walshaw

60

Dean

Observer.....

Rain { By.....
Gauge { Diameter..... in.

Height above Ground,..... ft..... in.

Above Mean Sea Level 13.⁸² ft.

YEAR.....	1867	1868	1869	MEANS.
January.....				4.20
February				4.50
March				4.30
April.....				2.80
May				1.60
June.....				2.0
July	3.90	.50	.60	
August.....	2.60	4.40	2.10	
September.....	3.20	5.30	7.80	
October.....	3.90	5.50	3.10	
November.....	3.80	3.30	5.40	
December.....	3.30	10.80	7.70	
TOTALS				47.40
				50.40

C. e

RAINFALL AT Halifax Mashaw Dean 14

Lat..... Long..... County of..... Yorkshire W.R.
 Rain Gauge, by..... Observer J. A. Battison Esq. M.B.S.

Diameter							8				
Height							3				
Altitude	1380.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.20	2.00	5.80	4.70	3.00	6.40	3.00	8.40	5.20	.62	4.332
February.....	2.80	5.20	4.60	1.70	1.70	1.20	6.00	5.00	3.40	3.38	3.498
March.....	3.40	1.60	4.40	3.50	4.70	2.30	4.90	3.10	3.00	2.38	3.328
April.....	2.10	5.20	4.70	2.00	1.80	3.30	3.50	3.90	2.72	2.992	
May.....	2.40	2.30	2.50	2.50	2.30	2.60	1.10	1.60	4.40	2.33	2.403
June.....	3.10	3.40	7.00	1.30	1.40	4.20	3.50	3.30	3.20	5.86	3.326
July.....	1.10	6.00	4.60	4.40	3.10	7.00	3.80	2.30	1.20	8.80	4.230
August.....	2.00	2.10	7.00	5.40	6.60	3.70	4.50	5.20	7.00	6.96	5.046
September.....	2.10	6.00	6.90	2.90	4.50	5.10	5.60	2.00	4.92	2.67	4.269
October.....	12.40	4.20	5.70	6.70	6.10	6.50	3.00	4.10	4.85	3.58	5.713
November.....	3.40	1.30	6.50	4.00	4.70	6.50	5.60	5.80	3.67	2.02	4.349
December.....	4.70	3.10	4.70	2.20	4.10	3.10	8.90	3.10	1.94	2.83	3.867
TOTALS.....	43.70	42.40	64.40	40.00	44.20	50.40	53.20	44.40	46.68	44.15	47.353

(52.00) extra to 100 mm
 1878 New gauge Sept 1st same principle as old one
 old g. destroyed

1877 Amount small. Mr. Lambert states that the above is
 a correct summary of the observations that he cannot
 account for the anomaly

RAINFALL AT ~~Halifax, Nalshaw Dean~~ 80

Lat. _____

Lon. _____

County of Yorks

Rain Gauge, by _____

Observer N. A. Parkin, Esq., C.E.

Area. One & half Acre 8

Diameter	8	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	7.4	3.4	4.77	4.63	6.30	2.12	(4.43)	2.22	2.36	2.40	3.051	
February	4.94	6.00	3.19	3.62	3.79	3.67	(6.60)	7.13	1.00	1.07	2.14	3.002
March	3.78	7.24	4.52	2.16	3.35	2.94	(2.10)	2.53	4.06	3.59	3.640	
April	3.44	1.97	7.19	2.72	2.44	2.97	2.78	1.17	2.86	3.94	3.153	
May	2.96	3.42	1.81	1.74	1.93	3.41	6.64	2.22	1.33	2.43	2.789	
June	5.83	2.71	3.18	3.90	9.98	4.28	1.68	.25	3.30	.67	2.978	
July	5.34	5.52	5.55	3.95	5.72	1.71	4.94	3.19	6.21	3.58	4.641	
August	1.58	6.03	4.70	2.90	1.71	1.85	2.33	2.13	4.12	6.40	3.381	
September....	4.66	2.38	2.62	8.35	3.04	6.39	3.38	5.32	1.99	3.07	4.120	
October.....	6.10	4.88	5.19	6.10	3.26	8.32	6.97	3.68	1.43	6.55	5.268	
November....	6.01	5.19	7.50	5.20	2.35	4.29	11.14	3.76	11.99	1.81	5.224	
December....	6.38	7.35	5.17	4.14	5.80	2.04	5.79	2.57	3.08	3.34	4.566	
TOTALS	57.76	53.03	59.58	49.44	40.92	44.19	(3) 45.78	30.04	43.80	39.92	45.843	

RAINFALL AT Halifax Walsham Dean

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

J. A. Paskin Esq C.I.

One - One's Bolder 8

Diameter	8										
Height	0 3										
Altitude	1380 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.02	2.55	4.16	1.54	4.62	3.60	2.19	2.84	4.29	6.53	3.724
February	1.25	.79	1.95	4.05	5.62	.99	2.38	4.09	3.54	2.36	2.702
March	4.50	2.44	.96	1.52	3.26	3.11	5.52	6.33	1.40	2.66	3.165
April	1.99	2.85	1.91	1.01	2.64	3.00	2.44	3.35	3.58	3.93	2.674
May	4.05	4.40	4.44	1.83	2.78	.57	.96	1.99	4.76	3.07	2.886
June	4.49	2.28	5.02	3.51	4.04	2.54	3.60	4.21	3.11	2.04	2.484
July	3.53	4.06	2.77	4.22	4.45	5.48	2.32	2.45	1.16	2.25	2.269
August	7.62	7.56	6.26	4.02	5.88	4.76	2.78	4.85	4.99	1.44	5.016
September	3.04	3.95	4.54	5.63	.74	2.13	8.44	4.66	1.34	6.64	4.111
October	3.77	4.99	8.54	6.51	7.11	5.77	5.66	2.00	7.01	3.36	5.472
November	8.11	5.07	4.72	4.09	3.70	6.68	2.32	4.27	2.81	2.30	4.407
December	1.11	9.31	2.45	4.18	3.69	5.31	6.58	6.22	5.17	3.11	4.708
TOTALS	48.48	50.25	47.67	42.06	48.57	43.94	45.19	47.26	43.16	39.69	46.627

1898-

RAINFALL AT Halifax Waterworks

Lat. Lon. County of York W.R. Central
 Rain Gauge, by Observer R. A. Hartley Esq. C.B.

Area & Elevation 8

Diameter ..	8										
Height ..	0 3										
Altitude ..	1380 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.17	2.90	3.65	3.98	4.15	2.09	6.41	1.58	3.17	2.75	3.585
February ..	4.22	1.57	1.49	4.74	4.03	2.29	2.68	1.77	3.20	3.44	2.943
March ..	1.43	2.70	2.48	6.09	2.55	3.45	3.29	3.28	3.94	3.40	3.261
April ..	1.91	3.08	2.40	2.58	2.52	3.55	1.51	2.65	3.13	3.81	2.714
May ..	2.69	1.74	3.45	3.48	3.08	.89	3.38	3.43	2.66	2.64	2.744
June ..	4.14	1.60	1.45	1.91	1.69	2.03	1.71	5.95	2.86	2.80	2.614
July ..	3.27	2.50	4.11	4.48	2.56	2.42	2.77	3.16	4.87	6.53	3.667
August ..	6.83	3.37	3.77	5.56	4.63	4.82	3.81	3.69	3.73	4.18	4.439
September ..	1.70	1.56	2.55	4.83	1.24	3.19	1.44	.67	3.80	3.45	2.443
October ..	5.75	3.47	5.43	11.76	2.06	3.72	6.85	5.83	2.10	5.35	5.332
November ..	4.47	7.43	3.46	3.07	4.55	4.77	5.29	2.69	3.28	2.12	4.114
December ..	7.40	3.96	4.05	2.00	2.87	1.92	4.33	4.41	3.19	6.36	4.049
TOTALS ..	48.98	35.88	38.29	54.48	35.98	35.14	43.47	39.11	40.93	46.84	41.905

Hub

RAINFALL at Halifax, Walsham Dean

County of W.R. Yorkshire

Observer

R. J. Hartley Esq. C.R.

River Basin Ouse-Aire-Calder 8

Rain Gauge, by

Diameter ...	8											
Height	0.3	1.0										
Altitude ...	1380T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.54	2.76	5.33	5.23	4.47	7.33	4.48	2.85	3.62	4.13		
February ...	5.55	5.06	2.06	2.08	4.11	5.73	5.21	.78	6.34	3.41		
March	1.16	2.58	5.17	5.65	6.15	1.79	3.52	3.02	1.75	4.24		
April	4.61	2.46	1.45	4.90	1.88	2.11	4.09	1.81	1.33	2.39		
May	3.09	1.65	3.74	3.67	2.71	1.99	3.28	1.88	2.93	3.12		
June	3.57	4.77	7.56	2.27	2.35	.59	3.15	2.30	2.32	1.75		
July	3.98	.74	6.68	1.62	3.48	5.22	3.56	2.24	3.89	3.41		
August	5.96	2.41	8.75	1.90	2.19	5.30	3.89	7.16	4.32	4.24		
September ..	.56	3.76	2.91	1.71	3.20	.82	3.09	2.25	11.31	1.79		
October ...	4.04	4.88	5.14	2.89	2.83	1.85	10.01	9.05	3.39	3.90		
November ...	5.86	5.18	4.47	6.09	7.23	2.29	4.51	5.61	3.05	3.77		
December ...	7.34	7.17	5.00	3.11	8.00	8.97	4.09	2.81	7.14	9.11		
TOTALS ...	51.26	43.42	58.26	41.12	48.60	43.99	52.38	41.75	51.39	41.32		

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

RAINFALL at Halifax W.W. Welshaw Dean

County of N.R. Yorkshire

Observer P. J. Hartley Esq. G.E.

River Basin Guse-Aire-Balder S

S.P. Brooker (22)

M.O.: Rain Gauge, by

Read weekly { 8.02 new & in use
1.98 only 3 miles
8.00 glass cover

Halifax W.W. Eng.

Diameter ...	9										
Height	10										
Altitude ...	1380										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	4.52	7.55	4.73	4.53	2.89	3.89	5.34	3.35	10.74	2.47	5.26
February ...	3.87	6.61	4.66	7.30	1.43	6.11	4.53	2.56	4.68	1.14	1.30
March	3.40	3.31	2.72	2.43	1.64	2.01	2.38	4.28	4.02	1.47	1.85
April.....	7.15	2.10	4.36	4.19	2.61	3.19	2.84	3.69	1.77	2.45	3.88
May	5.13	2.52	1.88	3.46	5.93	5.06	4.01	1.72	2.83	3.14	2.34
June	3.15	1.29	2.20	0.92	2.69	0.08	3.20	4.00	7.51	2.34	1.96
July	7.05	2.32	5.27	4.37	4.96	1.68	3.15	3.71	2.10	3.71	7.24
August	2.23	6.68	7.55	4.37	5.34	5.24	3.84	7.63	6.11	3.93	5.86
September...	2.34	2.26	5.96	4.03	5.35	3.30	3.83	5.84	.98	2.01	4.90
October.....	3.62	2.91	1.48	4.09	4.81	5.79	3.45	4.72	7.09	6.34	6.34
November...	3.02	2.46	3.26	3.52	2.83	3.27	7.04	5.50	7.11	9.21	5.97
December...	4.35	6.71	4.58	3.47	4.95	4.61	1.46	1.88	3.34	10.46	3.89
TOTALS...	49.93	39.70	48.65	46.65	45.43	44.23	45.07	48.88	57.78	48.67	50.79

Suspected B. 4.10.21. S. standing in wall on open moor. Fairly flat with slight rise to N+E & level to W+S and then drop. Exposure fairly good but on windward side of like a turf wall would probably be necessary.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925			Hebden Bridge	6 m.	S by E	Hepworth	5½ m	S by E

RAINFALL at Halifax W.W. (Walshaw Dean)

County of West Riding,

Observer E. P. Brook, Esq., C.E.

River Basin Ouse-Aire-Calder 8

T. Noel Wood C.E. (1939).

Type of Gauge

Annual Average 44.5 in. based on 32 years obs. un-weighted. Period of average 1912-1938 Ref. 660559/26

Diameter	8.											
Height	1.0.											
Altitude	1380.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.17	5.33	3.17	3.94	2.05	4.31	4.93	5.76	5.30	1.85		
February	4.14	2.29	5.88	4.43	6.64	2.81	5.09	1.77	4.33	2.11		
March	3.35	2.79	2.48	2.79	2.29	2.87	1.89	1.57	3.63	3.14		
April	4.41	3.73	1.78	2.99	3.10	1.97	4.00	.51	2.38	3.28		
May	2.87	5.09	2.71	3.08	.70	2.07	3.09	4.70	1.92	1.42		
June	7.56	1.49	3.03	2.12	3.93	4.15	2.98	4.46	3.46	.89		
July	5.43	4.14	3.47	2.47	1.98	4.56	2.40	5.64	6.79	4.70		
August	5.13	2.28	1.83	4.52	1.94	3.66	2.03	6.16	3.31	2.26		
September	5.41	6.91	2.30	3.38	7.90	4.38	1.80	2.53	2.05	3.98		
October	2.70	7.39	5.61	5.80	9.16	4.75	3.14	8.42	3.61	4.89		
November	7.93	3.53	2.56	2.65	6.94	5.80	2.31	6.67	5.61	6.75		
December	2.26	2.22	0.67	7.35	3.40	4.68	3.78	3.98	2.27	4.10		
TOTALS	52.36	44.19	35.19	41.52	50.03	46.01	37.44	52.17	44.60	39.37		
	w	w	w	w	w	w	w	w	w	w		

Inspected b.u. 3.8 Site not ideal.
1940 - h.p. 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Lebden Bdg.	5m.	S.S.E.	Leplons Hall	3 3/4 m	S.S.E.

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

RAINFALL at § Halifax W.W. (Walshaw Dean) No. 3.

County of Yorkshire - W. Riding Observer E. C. Brook Esq. B.E.
 River Basin. Gaze - Doe - Calder. S. T. Noel Wood Esq. (1939)
 Type of Gauge M.C.

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

£. 660559/26.

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height											10
Altitude											1180
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January											7.78 2.27
February											6.67 2.13
March											4.18 4.52
April											2.97 4.25
May											1.70 1.36
June											4.04 1.06
July											7.53 7.74 6.12
August											7.26 3.06 3.56
September											2.73 2.00 5.37
October											12.89 3.39 5.29
November											9.70 9.30 8.68
December											5.78 4.08 7.07
TOTALS											imp 56.91 51.68 W. W.

1/7/38 Site selected by B.R. Glasspool.

1/7/38 § Turf wall round gauge (Footnote for B.R.)

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

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

RAINFALL at § Halifax & J. (Walsaw Dean) No 4.

County of Yorkshire - W. Riding Observer T. P. Stock Esq. C.E.
 River Basin. (Buse - Aire - Calder - S.) T. Noel Wood (1939)
 Type of Gauge A.I.D.

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

f 460559/26

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height											10
Altitude											1425
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January									6.37	2.47	
February									5.85	2.21	
March									3.84	4.59	
April									3.05	4.38	
May									1.80	1.28	
June									4.13	.88	
July								3.38	7.79	6.29	
August								6.81	3.55	3.81	
September								2.80	1.96	5.59	
October								12.10	3.57	5.28	
November								8.63	9.32	8.59	
December								5.74	4.08	6.91	
TOTALS								imp	55.33	52.28	

c imp 1938. Site selected by D' Glasgow

1/7/38 § Turf wall round gauge (Footnote for B.R.)

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.

Station No. 3261 T.F.

RAINFALL at Halifax W.W. (Walshaw Dean) No. 2

41

County of West Riding

Observer

J. Noel Wood Esq. C.E.

River Basin Ouse - Aire - Calder - 8

H. Flea Esq. C.E. (1946)

Type of Gauge.....

A.C. W.H. D. SMITH Esq. (1.VI.50)

Annual Average 44.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 660599/26

Diameter	8"										
Height	1' 0"										
Altitude	1380										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.20	6.12	5.22	7.31							
February	8.11	1.96	3.25	3.16							
March	4.61	4.47	1.18	3.21							
April	2.86	1.81	2.31	3.17							
May	2.83	3.18	2.64	3.17							
June	6.64	1.22	4.24	3.21							
July	2.31	4.27	2.58	3.17							
August	7.00	4.71	6.86	3.17							
September	6.64	2.99	4.80	3.17							
October	5.08	6.83	2.87								
November	3.70	1.77	3.38								
December	2.67	4.60	3.09	#							
TOTALS	43.65	43.93	42.42								
	n.p.	n.p.	n.p.								

1941 n.p. low.

1942 n.p. low

1943 n.p. 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 from gauge	Parish Church.	Distance from gauge

Station No. 3261/3 T.F.

RAINFALL at Halifax W.H. (Walshaw Dean) No. 3

41

County of West Riding

Observer

J. Noel Wood Esq. C.E.

River Basin Ouse - Aire - Calder - 8

H. F. Bea Fog C.E 1944

Type of Gauge..... M.O.

A.C. WILDESMITH, Esq. (1. St. 40)

Annual Average 50.1 in. based on years obs. un-weighted. Period of average.

Ref

File No. 60559/26

Diameter			0.77	2.41						
Height	1' 0"			1						
Altitude	1180'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	(3.10)	6.90	6.93	10.66	4.72	6.13	5.20	10.91	3.60	3.62 6.18
February	8.16	2.46	4.96	3.88	7.46	7.19	4.85	4.21	4.47	6.69 5.43
March	4.69	5.02	1.79	.87	2.26	1.87	10.84	2.71	1.93	2.89 3.61
April	3.09	2.77	3.57	3.70	3.47	1.77	6.48	3.03	5.11	3.97 3.70
May	3.19	4.33	3.45	3.34	5.75	2.19	2.78	1.60	2.92	2.86 3.30
June	.87	1.68	5.28	4.62	6.02	3.67	3.23	6.13	.66	2.36 3.45
July	2.90	7.19	3.30	3.78	3.30	5.19	3.84	2.10	2.92	4.74 3.92
August	9.11	4.49	9.47	3.64	5.36	8.51	.30	4.55	2.66	7.02 5.51
September	.78	4.28	6.43	8.21	3.81	8.48	3.69	3.48	1.42	6.29 4.69
October	7.15	10.68	3.42	5.56	5.56	1.57	1.83	2.92	5.16	7.86 4.72
November	3.84	2.27	4.85	8.71	1.27	10.63	7.28	2.83	7.19	5.75 5.46
December	4.30	6.26	3.94	5.92	3.55	5.74	5.52	5.16	9.02	3.47 5.29
TOTALS	51.18 W	58.33 W	57.39 W	63.66 W	52.53 W	62.94 W	55.84 W	49.63 W	47.06 W	53.02 W 55.26

1945 Bonds may be missing

§ Tusk wall sound source

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

Reference No.

Station No. 3261/6 T.F.

RAINFALL at S Halifax W.W. (Walsham Dean) No. 4

41

County of West Riding Observer J. Noel Wood Esq. C.E.

River Basin Once Aire Calder 8

H. F. Lee Esq. C.E. 1944

Type of Gauge.....

A.C. WILDSMITH, Esq. (1.VI.50)

Annual Average 69.5 in. based on years obs. un-weighted. Period of average.

Ref.

File No. 660559/26

Diameter		077	258								
Height	1' 0"		1								
Altitude	1425'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(300)	6.66	7.03	8.93	4.98	5.83	4.93	4.91	3.39	4.08	5.87
February	8.20	2.38	4.86	2.95	6.69	6.85	5.43	3.47	4.10	7.07	5.20
March	4.78	4.94	1.74	77	1.98	2.18	10.94	1.82	1.76	2.69	3.36
April	3.27	2.75	3.53	3.69	2.61	1.87	4.99	2.40	3.63	3.89	3.26
May	3.28	4.43	3.48	4.01	5.28	3.37	2.73	1.72	2.70	2.81	3.28
June	.84	1.71	5.35	4.41	5.74	3.80	3.12	4.78	6.0	1.91	3.23
July	3.28	7.19	3.43	3.86	3.03	5.07	4.39	1.58	1.92	4.46	3.82
August	9.24	5.88	9.04	3.36	4.40	9.47	.38	3.46	2.69	2.36	5.53
September	.83	4.53	5.45	8.21	2.87	8.10	2.77	3.83	1.34	5.60	4.36
October	7.56	11.56	3.24	5.58	5.25	1.74	1.81	2.18	4.61	2.63	4.62
November	3.79	2.35	4.05	7.99	1.70	9.40	6.32	2.33	6.52	4.33	4.90
December	4.47	6.42	3.37	5.95	3.86	5.01	4.89	4.49	7.15	3.80	4.84
TOTALS	52.54	60.86	54.57	59.71	48.39	61.69	52.70	41.97	40.41 n.floors	50.55	52.27

1949 March. Turf well saturated. Repaired immediately
40004

52.34

§ Turf wall round gauge.

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

RAINFALL at *Halifax W.W. (Walshaw Dean) No. 3*

Station No. 3261/3 15-41

3261/3 15. 44

51

County of West Riding - Yorks. Observer D. C. Woldsmith Esq., C.E.

River Basin: Ruse - Zare - Salgotra - S. A. L. Geom. Eng. B.S. (VIII, 53)

River Basin: Duse - Aire - Tees - E
A.L. Geog. Eng. BSc (Hons.)

Time of Game: NO WRITING

Type of Gauge.....M.O. Mk II (in inspection).....

Type of Gauge..... 111-2 (principally).....

Annual Average. in, based on years obs. un-weighted. Period of average Ref.
the 16 522 1914-50 13

" " 57-82 " " 16 " within 1939-57 " " 1916-58
File No. 660559/26

1852. Tax amended 1103b. ang. agree.

1952. Jan annual. Very good.
Inspected 16 x 5 ft on creek. Gauge sound, measurements certified. Site satisfactory.
1956 Rather big but except.

40004

$\delta \sqrt{w t}$ path.

Position of Station on Ordnance One-Inch map : No. of Map 95 National Grid Reference 3 4 186 2 364

Summary of Earlier Records from 10-year Sheets:

Summary of Earner Records from 10-year Sheets:						
Record D, or d		1910-19	1920-30	1931-40 (3)	1941-50 (4)	1951-60
				Camp 1938 -	✓ -	

RAINFALL at ⁸ Halifax W.W. (Walshaw Dean) M.4
 Station No. 3261/6
 31.VII.51
 51
 County of West Riding - Yorks Observer Dr. G. Wildsmith Esq., C.E.
 River Basin. River Aire Calder & Attn. Geom. Eng. B.R. (M.M. 52)
 Type of Gauge MK1.9 (as inspection)

Annual Average in. based on years obs. un-weighted. Period of average (1916-50)
 " " 55.4 " 9 " within 1939-57 Ref. File No. 660559/26
 2.5 in low 1/2

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	1426 m.p.m. with wall										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.66	(6.70)	1.53	4.28	2.71	5.74	5.00	5.19	4.01	6.75	4.86
February	4.84	2.53	3.82	3.64	4.08	2.33	4.24	9.86	1.30	4.65	4.13
March	5.70	1.94	1.75	3.25	2.64	2.19	5.50	3.64	2.44	2.31	3.14
April	2.18	3.53	3.12	.46	2.58	3.92	.55	2.28	4.73	3.71	2.76
May	4.47	2.66	2.31	3.44	3.57	2.79	1.65	6.48	2.28	2.40	3.24
June	1.14	2.83	2.88	2.54	3.25	2.97	2.98	5.78	4.30	1.75	3.04
July	4.13	2.65	5.51	5.73	.61	6.85	6.94	4.25	3.56	8.01	4.82
August	3.82	5.94	5.79	8.46	1.13	10.20	8.20	4.69	1.15	6.24	5.56
September	2.68	4.99	4.78	5.99	3.10	5.39	8.22	6.07	.43	3.96	4.56
October	1.58	5.28	2.29	8.40	3.66	2.91	7.39	4.91	6.23	7.08	4.97
November	1.209	2.84	7.02	9.93	2.27	2.78	3.35	1.95	6.57	7.52	5.43
December	9.64	5.14	2.54	8.81	6.48	6.93	8.13	5.75	9.55	6.81	6.98
TOTALS ...	58.93	47.03	43.34	63.46	36.08	55.00	62.15	60.85	46.55	61.19	53.49
	W	W	W	W	W	W	W	W	W	W	

1953. n.p. down. - 1.54

20004

2155. former station being well below down. Repair to 155. gauge sound. Inspected 16.8.55 Mr. Charles. Gauge sound, measurement checked. Site off E but east wall hole. Recommended repairs to east wall. Carried out - letter 19.12.55 1957 n.p. low. April amended M038. Eng agrees.

1958 Pint.

3 Turf Wall. Agree because NGR is wrong should be 34-9583+5 Regt 14886

Position of Station on Ordnance One-Inch map : No. of Map 75 National Grid Reference 34/9583+5

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
			E 13 1000183	169	JWW	1077

Lee indication after March 55
Number will be amended 1.1.73

Summary of Earlier Records from 10-year Sheets :

See note E17 in AF/M/1885/69. PEC

Record D, or d	1910-19	1920-30	1931-40 (R)	1941-50 (R)	1951-60
			Camp 1938	✓ np 48-49	-