

RAINFALL AT Halifax W.W. Victoria 26

70

Lat.....

Lon.....

County of York

W.R.

Rain Gauge, by.....

Observer J. E. Lambert Esq.

Diameter.....				5							
Height.....				1							
Altitude.....				795							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				4.32	3.28	6.83	2.32	5.46	4.36	.91	
February.....				.58	1.42	1.30	4.29	2.98	1.18	2.90	
March.....				2.56	3.83	.46	4.33	3.94	2.28	2.28	
April.....				.30	2.47	1.16	3.21	3.40	2.33	2.25	
May.....				2.31	1.54	1.68	1.35	3.70	5.36	1.52	
June.....				1.33	1.14	3.47	3.36	2.59	3.03	6.53	
July.....				3.34	3.72	5.81	1.97	3.17	1.13	5.47	
August.....				4.21	4.27	3.38	3.92	5.81	5.97	4.80	
September.....				2.78	3.25	4.80	4.43	2.95	4.28	2.22	
October.....				4.23	5.70	4.97	4.13	4.50	4.53	2.39	
November.....				3.57	4.15	5.48	3.53	4.94	2.70	1.55	
December.....				1.31	3.11	1.89	8.05	4.21	1.65	2.71	
TOTALS.....				30.84	37.88	41.23	44.99	47.65	38.80	35.45	

RAINFALL AT *Halifax, Victoria Albert* 80

Lat. _____

Lon. _____

County of *Yorks, W. R.*

Rain Gauge, by _____

Observer *H. A. Parker, Esq., C.E.*

Rise - Air - & ladder 8

Diameter	<i>5</i>										
Height	<i>1.0</i>										
Altitude	<i>795 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.50</i>	<i>.30</i>	<i>4.22</i>	<i>6.74</i>	<i>7.31</i>	<i>2.38</i>	<i>5.52</i>	<i>1.74</i>	<i>1.70</i>	<i>2.25</i>	<i>3.266</i>
February	<i>3.62</i>	<i>4.15</i>	<i>3.32</i>	<i>2.38</i>	<i>3.15</i>	<i>3.50</i>	<i>.68</i>	<i>.87</i>	<i>.56</i>	<i>1.95</i>	<i>2.418</i>
March	<i>3.02</i>	<i>5.14</i>	<i>3.68</i>	<i>.82</i>	<i>2.33</i>	<i>2.13</i>	<i>3.25</i>	<i>1.88</i>	<i>3.72</i>	<i>2.32</i>	<i>2.829</i>
April	<i>2.40</i>	<i>1.64</i>	<i>5.12</i>	<i>2.93</i>	<i>2.30</i>	<i>2.14</i>	<i>3.23</i>	<i>1.15</i>	<i>2.82</i>	<i>2.90</i>	<i>2.663</i>
May	<i>2.77</i>	<i>2.38</i>	<i>1.74</i>	<i>1.04</i>	<i>1.92</i>	<i>2.69</i>	<i>4.94</i>	<i>2.12</i>	<i>.99</i>	<i>2.37</i>	<i>2.296</i>
June	<i>3.43</i>	<i>2.15</i>	<i>5.05</i>	<i>4.16</i>	<i>1.50</i>	<i>3.66</i>	<i>2.00</i>	<i>.32</i>	<i>2.88</i>	<i>.79</i>	<i>2.594</i>
July	<i>6.20</i>	<i>5.01</i>	<i>3.98</i>	<i>3.86</i>	<i>3.87</i>	<i>1.27</i>	<i>5.69</i>	<i>2.19</i>	<i>4.96</i>	<i>3.30</i>	<i>4.033</i>
August	<i>2.05</i>	<i>5.02</i>	<i>2.31</i>	<i>2.02</i>	<i>1.54</i>	<i>1.53</i>	<i>1.29</i>	<i>2.21</i>	<i>3.02</i>	<i>4.80</i>	<i>2.579</i>
September....	<i>4.31</i>	<i>2.64</i>	<i>1.83</i>	<i>9.08</i>	<i>2.40</i>	<i>5.24</i>	<i>2.74</i>	<i>4.65</i>	<i>.97</i>	<i>2.05</i>	<i>3.591</i>
October	<i>4.42</i>	<i>4.85</i>	<i>1.70</i>	<i>5.15</i>	<i>2.79</i>	<i>7.34</i>	<i>5.62</i>	<i>2.56</i>	<i>1.44</i>	<i>4.96</i>	<i>4.383</i>
November....	<i>4.42</i>	<i>5.84</i>	<i>5.40</i>	<i>4.02</i>	<i>1.94</i>	<i>2.85</i>	<i>3.17</i>	<i>2.65</i>	<i>8.38</i>	<i>1.09</i>	<i>4.085</i>
December	<i>5.36</i>	<i>3.86</i>	<i>4.30</i>	<i>3.79</i>	<i>5.59</i>	<i>1.87</i>	<i>5.48</i>	<i>2.53</i>	<i>2.37</i>	<i>2.09</i>	<i>3.724</i>
TOTALS	<i>42.50</i>	<i>42.98</i>	<i>40.74</i>	<i>45.99</i>	<i>36.64</i>	<i>36.60</i>	<i>43.61</i>	<i>24.87</i>	<i>33.81</i>	<i>30.87</i>	<i>38.461</i>

RAINFALL AT

Salinas Albert

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

J. A. Pastini Esq. C.E.

Rise Aie & Larkin S

Diameter	5											
Height	1 0											
Altitude	795 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.78	2.56	2.53	.81	3.80	2.71	1.22	1.27	2.02	6.40	2.810	
February ....	.79	32	2.73	3.74	5.77	.44	1.58	2.24	2.83	1.44	2.188	
March	2.59	1.91	.80	.82	3.75	3.05	4.61	3.72	1.23	2.28	2.476	
April	1.50	1.98	1.41	.93	2.76	2.20	1.68	2.58	2.89	2.86	2.079	
May	3.04	3.26	3.73	2.03	1.87	.83	.53	1.33	2.32	2.68	2.162	
June	3.11	1.88	3.60	2.26	3.01	3.43	3.26	3.39	2.65	1.86	2.845	
July	2.23	2.67	2.45	2.77	3.23	6.55	1.87	.95	.95	1.71	2.588	
August	5.17	5.64	2.91	2.38	3.42	3.16	1.62	3.05	4.27	1.80	3.312	
September...	1.52	2.81	3.15	2.41	.46	1.80	6.34	3.48	.40	6.51	2.888	
October	1.89	4.79	6.93	3.41	5.27	3.85	4.75	1.89	3.82	3.71	4.091	
November...	4.77	3.32	2.20	2.38	2.35	4.14	1.40	3.96	2.19	1.66	2.827	
December ...	.66	8.59	1.50	3.56	2.96	4.01	3.90	5.08	4.17	2.39	3.682	
TOTALS	32.05	39.73	33.94	27.50	38.65	36.17	32.76	32.94	29.74	35.30	33.878	

1880

RAINFALL AT *Halifax Albert*

Lat.

Lon.

County of *York W.R. Central*

Rain Gauge, by

Observer *J. D. Parkin Esq. C.E.*
R. J. Hanley Esq. C.E.

Rise & balance 8

Diameter ..	5										
Height	10										
Altitude ..	795 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.61	2.19	2.50	3.73	3.65	1.83	4.82	1.41	2.76	1.96	2.946
February ..	(4.71)	1.44	1.24	4.38	4.73	1.80	2.68	2.39	2.79	1.93	2.809
March ..	.59	2.87	1.96	5.23	1.93	2.86	3.27	3.07	3.17	3.10	2.805
April ..	1.87	2.05	2.22	1.68	2.46	2.39	1.45	2.27	2.19	3.22	2.180
May ..	1.40	1.20	2.81	3.45	2.75	.58	2.88	3.40	2.06	2.50	2.303
June ..	2.95	1.06	1.40	1.20	.78	1.81	1.36	4.81	1.64	2.56	1.957
July ..	2.92	1.70	2.36	3.09	2.19	2.01	2.63	2.52	3.61	4.50	2.753
August ..	5.10	2.11	3.14	3.68	4.78	4.93	2.93	2.51	2.86	2.75	3.479
September ..	.78	.98	1.72	4.44	.73	2.25	.74	.64	3.05	3.20	1.853
October ..	4.66	2.30	3.21	10.16	1.06	2.54	5.58	5.32	2.12	4.32	4.127
November ..	3.48	5.76	2.53	2.72	2.52	3.77	4.25	2.65	2.20	1.21	3.109
December ..	5.01	5.28	4.02	1.80	2.07	.64	3.23	3.34	2.07	5.57	3.303
TOTALS ..	38.08	28.94	29.11	45.56	29.65	27.41	35.82	34.33	30.52	36.82	33.624

1900 February Snow estimated

H. S.

RAINFALL at Halifax AlbertCounty of W. YorkshireObserver R. J. Hartley Esq C.E.River Basin Que. Aire Calder 8

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	795 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS TOTALS
January ...	3.97	1.42	5.00	3.38	3.49	5.40	3.68	2.36	2.81	4.05	13.50
February ...	3.31	3.99	1.96	1.49	2.75	3.35	5.59	.76	5.73	1.59	13.67
March	65	1.24	3.89	4.45	4.49	1.10	3.85	3.35	1.61	5.01	13.82
April	3.48	1.50	1.02	3.80	1.38	1.49	2.17	1.70	.95	1.55	6.37
May	2.19	1.41	3.01	2.74	1.56	1.94	2.52	1.93	2.56	1.77	8.78
June	3.15	3.00	5.72	1.95	2.33	.62	2.41	2.00	1.39	1.28	7.08
July	3.51	.32	5.05	1.23	3.45	4.92	2.07	1.69	3.87	2.78	10.41
August	4.37	2.11	5.97	1.35	2.17	5.10	1.96	6.37	2.28	5.01	13.62
September ..	.15	2.86	1.67	1.59	2.62	.66	1.98	1.76	10.30	1.24	15.28
October ...	3.05	3.43	4.05	1.77	2.29	1.70	7.07	6.56	2.66	2.84	19.13
November ..	4.41	4.48	3.06	4.26	5.23	2.19	2.96	3.15	1.84	3.36	11.31
December ...	3.89	4.43	4.55	3.15	7.07	7.33	3.26	1.79	6.31	5.92	17.28
TOTALS ...	35.63	30.19	44.95	31.16	38.83	35.74	39.52	33.42	42.31	35.00	150.25

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

RAINFALL at Halifax W. W. AlbertCounty of W. R. YorkshireObserver R. J. Hantley Esq. G.E.River Basin Cuse-Cine-Balder &E. P. Brooke (22)GravelB. A.

Rain Gauge, by

W. W. Emf. Halifax4.985.004.95

would be lined

Glass correct (flat bottom)

Diameter ...	5											
Height	1	0										
Altitude ...	795											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	1920-30 Totals
January ...	4.37	7.88	3.63	3.25	3.00	4.80	3.81	3.33	9.58	1.63	5.85	51.13
February ...	3.50	3.30	3.83	5.31	1.42	6.43	3.17	1.44	5.04	.59	1.01	32.04
March	2.72	2.86	3.09	2.14	1.54	1.54	1.57	3.40	2.25	.60	2.72	24.43
April	4.56	1.36	3.37	2.76	2.22	2.92	1.81	3.32	1.08	1.29	3.18	27.57
May	4.79	1.64	1.25	3.86	4.47	4.95	4.07	1.54	1.96	2.26	1.85	32.64
June	2.71	1.17	2.05	0.78	2.46	.11	2.67	2.99	7.13	1.03	2.53	24.63
July	7.57	1.50	4.51	3.68	3.42	1.30	3.08	2.60	1.12	3.06	5.66	37.50
August	1.37	4.12	5.51	4.83	3.50	3.72	3.42	6.61	3.63	2.72	5.46	44.89
September...	1.38	1.53	3.99	3.61	4.77	2.85	2.97	4.95	.38	1.01	5.89	33.83
October	2.50	3.11	1.00	4.64	4.72	4.69	4.42	4.28	5.43	4.06	5.05	43.90
November...	2.57	2.25	2.25	5.92	2.55	2.75	5.60	4.05	5.89	6.52	5.05	45.40
December...	4.40	6.08	4.82	3.47	5.01	4.48	1.84	1.90	2.40	7.55	3.69	45.64
TOTALS...	42.94	52.80	39.30	44.25	39.08	40.54	38.43	40.41	45.89	32.32	47.94	443.90

Inspected 25.3.19.22. S. on reservoir bank in exposed position.

Drop of 20 ft in 10 yds to E but houses beyond. Reservoir 20 yds to W + drop of 6 ft.

Recommend moving 9 yds to SW to more sheltered position.

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
1925	53° 43' 30"	1° 53' 30" W	Halifax	1 1/2 m	E. S. E.	Halifax	1 1/2 m	E. S. E.

RAINFALL at Halifax W.W. (Albert)County of West Riding Observer E. P. Brock Esq., C.E.River Basin Ouse-Aire-Calder-8. J. Noel Used C.E. 19

Type of Gauge

Annual Average 35.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

660559/26

Diameter	S.										
Height	1.0.										
Altitude	795.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals
January	4.47	4.28	2.91	3.23	1.93	3.84	4.40	6.12	5.49	2.68	39.35
February	5.29	3.30	4.70	2.27	5.73	2.77	5.53	1.60	3.75	2.03	32.02
March	3.2	2.08	2.34	3.05	1.46	2.57	2.41	1.13	2.91	2.40	20.67
April	4.15	4.02	1.62	2.52	4.37	1.66	2.68	4.41	1.55	3.01	25.99
May	3.27	4.10	2.15	2.09	1.80	1.50	2.71	4.02	1.50	1.62	22.76
June	6.27	1.43	1.89	2.21	3.63	4.80	2.70	4.63	2.51	1.60	29.67
July	3.20	3.56	2.79	3.12	1.51	3.61	2.47	5.19	6.33	2.53	34.21
August	4.78	1.42	1.12	2.97	1.47	2.12	1.10	5.00	2.36	1.29	23.63
September	3.81	3.27	1.89	2.12	6.69	5.62	1.75	1.79	1.36	3.37	31.67
October	1.87	6.26	4.61	3.87	9.44	4.19	2.71	9.25	3.08	4.67	50.05
November	6.84	2.62	2.14	2.14	6.29	5.49	1.88	6.11	6.25	7.03	46.79
December	1.96	1.78	0.48	5.03	3.58	4.69	2.61	3.99	2.56	3.04	29.72
TOTALS	46.23	34.12	28.64	32.62	46.90	42.86	33.00	49.34	39.85	33.27	386.53
	D	D	D	D	D	D	D	D	D	D	

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
			Halifax	1 1/2 m	E.S.E.	Halifax	1 1/2 m	E.S.E.

Station No. 3248 T.F.

RAINFALL at Halifax W.H. (Albert Res)

41

County of West Riding

Observer J. Noel Wood Esq C.E.

River Basin Ouse - Aire - Calder - S

H.F. Lea Esq C.E. 1944

Type of Gauge

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

Annual Average 35.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 66.0559/26

Diameter	5"			077	993							
Height	1' 0"				1							
Altitude	795'			41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means	
January	2.56	3.36	5.09	5.97	3.83	4.16	2.59	8.64	1.92	2.02	41.24	
February	4.06	1.45	2.59	1.40	4.22	5.51	3.49	3.13	2.78	6.92	34.55	
March	4.07	2.49	1.03	.36	.96	1.42	6.08	1.49	1.38	1.92	21.20	
April	2.60	1.74	2.27	5.03	2.81	1.30	4.45	2.93	3.67	3.33	30.13	
May	2.30	3.51	2.99	2.57	3.35	1.57	3.90	.99	2.89	1.77	25.81	
June	.48	1.29	2.72	3.22	3.78	2.49	2.63	4.73	.54	.99	22.87	
July	1.08	2.57	2.22	4.39	1.76	3.95	2.09	1.01	3.19	3.20	25.46	
August	5.03	3.59	3.49	2.95	4.00	5.29	.28	3.97	3.07	4.45	36.12	
September	.52	2.07	4.01	6.33	2.10	5.96	1.71	1.82	1.05	5.67	31.24	
October	4.21	4.04	2.39	3.77	5.59	.93	1.02	1.79	4.46	2.20	30.40	
November	3.09	1.12	3.12	6.19	.38	7.08	5.49	1.51	5.28	4.72	37.98	
December	1.98	2.53	1.89	4.36	2.26	2.82	3.19	3.44	6.84	2.60	31.91	
TOTALS	31.98	30.36	33.81	46.54	35.04	42.45	36.92	35.45	37.07	39.29	368.91	

329.62

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.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 3248

T.F.

RAINFALL at Halifax N.W. (Albert Res.)

51

County of West Riding - Yorks

Observer

P. C. Wildsmith Esq. C.E.River Basin 8-0 m. - A. S. SolderA. L. Gray Esq. B.S. (K.M.S.)Type of Gauge MKII (in inspection)Annual Average 35.3 in. based on 35 years obs. un-weighted.Period of average 1881-1915Ref. S.38.56 " " " " " " 1916-19501916-1950File No. 660559/26

Diameter	5"										
Height	1'0"										
Altitude	795'										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January	3.36	4.67	1.05	3.88	2.43	6.26	3.38	3.72	3.43	5.87	38.05
February	3.30	1.02	2.01	3.67	2.89	1.50	9.22	7.38	.29	3.03	28.31
March	3.80	1.95	2.49	2.58	2.45	1.77	2.70	2.07	1.46	1.94	23.21
April	2.45	2.48	2.89	.42	1.12	3.51	.29	1.10	3.54	2.16	19.96
May	3.79	2.28	2.66	3.51	3.16	1.94	1.35	4.36	1.64	2.03	26.12
June	1.68	2.65	3.35	1.98	2.46	2.82	2.18	5.40	2.12	1.08	25.72
July	2.58	1.58	3.72	3.38	.73	6.61	3.75	4.76	2.61	5.31	35.03
August	5.06	3.64	4.68	8.27	1.03	8.44	5.48	4.34	.95	5.39	47.27
September	2.06	3.98	2.27	4.12	1.82	4.37	5.25	3.94	.37	2.86	31.04
October	1.09	5.54	2.38	6.39	2.19	2.35	4.29	3.28	4.12	6.03	37.66
November	8.88	2.44	4.09	6.48	2.23	1.41	2.88	.97	4.16	7.62	41.16
December	6.69	3.68	1.56	5.46	5.83	4.80	4.50	4.41	6.81	4.37	48.11
TOTALS	44.73	35.91	33.15	50.14	28.34	45.18	39.27	45.73	31.50	47.69	401.64
	D	D	D	D	D	D	D	D	D	D	

Inspected 17.3.55 ms. Danks. Gauge sound & in use, means certified. Site on bank of N.E.W. Recommended move to keep's garden about 50's.
Letter 19.12.55. stated recommendation carried out. Moved on 17.12.55

Position of Station on Ordnance One-Inch map :

No. of Map 96National Grid Reference SC 46 107435

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

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
	✓	✓	✓	✓	
	-	✓ but 20-24	✓	✓	