

Saddleworth Station,

Mgs. Ret. No. 194

Gauge 10² in ; 5 ft + ground ; 640 ft + s. l.

YEAR - -				1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -				6.25	3.11	.51	4.12	3.51	1.99	2.36	
February - -				1.25	2.97	1.49	3.75	1.86	.17	2.91	
March - - -				2.50	1.70	2.83	.26	2.53	1.70	4.87	
April - - -				2.67	.67	1.42	3.30	2.48	3.67	4.55	
May - - -				2.28	4.07	2.14	2.82	1.86	2.37	.54	
June - - -				5.29	2.80	5.02	2.96	2.90	3.26	3.08	
July - - -				4.80	3.73	4.80	4.10	5.94	1.88	3.07	
August - -				2.90	2.59	3.94	9.61	6.75	1.61	7.31	
September -				3.69	3.16	1.20	6.90	4.10	2.24	6.23	
October - -				4.52	3.06	7.87	2.99	1.64	5.84	5.29	
November -				3.65	3.76	1.51	2.99	2.51	1.45	3.24	
December -				.69	5.21	1.23	3.46	2.20	4.59	3.87	
TOTALS -				40.49	36.83	33.96	47.26	38.28	30.77	47.32	

MET. REGISTER
RECORDED BY GOVT.

559572

NGR: 50(34) 997063

ALT: 630 ft ab 192

Date: 1-2-1984

Saddleshworth

at the Station

E. Greenwood

100 + Ground 5 ft + Sea Level 640 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.46	.34	2.36	5.69	1.47	3.93	4.14	3.62	3.66	2.59	3.226
February - -	1.04	2.20	1.33	2.35	3.57	3.57	5.18	3.43	4.35	6.36	3.332
March - - -	4.61	3.35	4.30	7.5	3.27	1.37	1.50	2.63	4.09	1.09	2.696
April - - -	1.76	1.91	3.51	2.23	1.26	1.73	2.48	5.15	1.20	1.93	2.316 -
May - - - -	3.16	1.12	4.87	2.04	3.79	2.48	1.79	4.45	2.85	5.71	3.226
June - - - -	8.28	1.95	4.73	6.25	3.52	1.42	5.69	1.82	.63	1.21	3.550
July - - - -	2.87	4.63	4.95	1.20	1.89	2.40	4.05	6.57	.86	1.53	3.095
August - - -	5.77	3.20	1.75	5.26	1.70	5.72	6.03	2.88	3.64	3.47	3.942
September -	3.45	4.92	5.73	6.32	4.21	.77	7.02	2.69	2.40	7.65	4.516
October - - -	5.44	1.46	3.02	9.04	4.30	5.42	2.79	4.56	5.92	3.46	4.541 +
November -	3.98	5.26	1.65	2.63	4.32	3.10	6.99	2.44	1.84	5.02	3.723
December -	2.17	2.04	4.82	4.18	1.45	1.20	6.08	1.36	9.77	5.06	3.808
TOTALS -	46.99	32.38	43.02	47.94	34.75	33.05	53.66	41.60	41.21	45.08	41.968

Retro (1851): Name amended from Saddleshworth Station to Saddleshworth Canal (on 25.1.84).

MET. OR RAINFALL
RECORD

559572

NO. 50(34) 991063

Alt. 630 ft = 192 metres. Date of reading 1.2.1984.

RAINFALL AT *Saddleworth Station*

Lat.....

Lon.....

County of.....

Yorkshire W.R.

..... Rain Gauge, by.....

Observer.....

E. Greenwood Esq.

Diameter.....	<i>10</i>									<i>10</i>	
Height.....	<i>5</i>								<i>4.9</i>	<i>4</i>	
Altitude.....	<i>640</i>								<i>610</i>	<i>570</i>	
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>3.28</i>	<i>2.07</i>	<i>4.37</i>	<i>5.08</i>	<i>4.31</i>	<i>3.22</i>	<i>3.24</i>	<i>6.45</i>	<i>5.51</i>	<i>1.32</i>	<i>3.885</i>
February.....	<i>1.86</i>	<i>2.35</i>	<i>4.88</i>	<i>5.6</i>	<i>1.51</i>	<i>3.20</i>	<i>4.90</i>	<i>3.37</i>	<i>1.47</i>	<i>1.75</i>	<i>2.585</i>
March.....	<i>2.59</i>	<i>2.14</i>	<i>3.34</i>	<i>4.04</i>	<i>4.22</i>	<i>94</i>	<i>4.96</i>	<i>4.37</i>	<i>2.48</i>	<i>1.88</i>	<i>3.096</i>
April.....	<i>2.97</i>	<i>3.59</i>	<i>2.31</i>	<i>1.34</i>	<i>2.40</i>	<i>1.05</i>	<i>1.81</i>	<i>2.70</i>	<i>5.4</i>	<i>2.73</i>	<i>2.144</i>
May.....	<i>1.65</i>	<i>2.12</i>	<i>3.48</i>	<i>2.47</i>	<i>1.17</i>	<i>2.99</i>	<i>1.12</i>	<i>3.65</i>	<i>4.55</i>	<i>1.11</i>	<i>2.431</i>
June.....	<i>2.39</i>	<i>4.03</i>	<i>5.63</i>	<i>3.17</i>	<i>1.41</i>	<i>4.05</i>	<i>1.10</i>	<i>1.41</i>	<i>1.24</i>	<i>2.43</i>	<i>2.686</i>
July.....	<i>7.13</i>	<i>4.67</i>	<i>6.30</i>	<i>2.22</i>	<i>1.86</i>	<i>4.67</i>	<i>2.50</i>	<i>3.38</i>	<i>2.0</i>	<i>4.00</i>	<i>3.093</i>
August.....	<i>2.21</i>	<i>1.97</i>	<i>4.39</i>	<i>4.57</i>	<i>5.60</i>	<i>1.80</i>	<i>2.40</i>	<i>4.43</i>	<i>4.77</i>	<i>6.75</i>	<i>3.889</i>
September.....	<i>4.13</i>	<i>5.24</i>	<i>6.68</i>	<i>3.38</i>	<i>2.03</i>	<i>4.74</i>	<i>4.70</i>	<i>4.05</i>	<i>6.39</i>	<i>3.02</i>	<i>4.436</i>
October.....	<i>9.97</i>	<i>5.07</i>	<i>6.75</i>	<i>5.62</i>	<i>4.04</i>	<i>3.62</i>	<i>2.19</i>	<i>5.30</i>	<i>3.07</i>	<i>71</i>	<i>4.634</i>
November.....	<i>2.88</i>	<i>.86</i>	<i>5.75</i>	<i>3.15</i>	<i>4.34</i>	<i>4.37</i>	<i>4.30</i>	<i>6.66</i>	<i>2.54</i>	<i>1.06</i>	<i>3.591</i>
December.....	<i>3.05</i>	<i>3.62</i>	<i>2.92</i>	<i>1.00</i>	<i>2.61</i>	<i>1.47</i>	<i>7.96</i>	<i>3.24</i>	<i>1.95</i>	<i>2.50</i>	<i>3.032</i>
TOTALS.....	<i>38.11</i>	<i>37.73</i>	<i>56.80</i>	<i>36.60</i>	<i>35.50</i>	<i>36.12</i>	<i>41.18</i>	<i>49.01</i>	<i>34.71</i>	<i>29.2</i>	<i>39.562</i>

1878 There is no object within some yards of gauge which stands on the edge of a railway cutting

1879 Gauge out of order in July — estimated from surrounding stations

MET. OR RAINMASTER
RETRUS. & IV. 17

559572

NO. 5D(34) 997063

ALT: 630 ft = 192 metres. Date of review:

RAINFALL AT *Saddleworth Station* 3099 **80**

Lat. _____ Lon. _____ County of *Yorks*
 Rain Gauge, by _____ Observer *E. D. Smith, Esq., C.E.*

Trasey Upper - 4

Diameter	<i>5 1/4</i>										
Height	<i>4.0</i>	<i>4.6</i>						<i>4.2</i>			
Altitude	<i>610 T</i>							<i>630 T</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>1.30</i>	<i>.67</i>	<i>4.60</i>	<i>6.00</i>	<i>5.62</i>	<i>2.90</i>	<i>5.75</i>	<i>2.92</i>	<i>2.08</i>	<i>2.15</i>	<i>3.399</i>
February	<i>3.06</i>	<i>6.21</i>	<i>3.08</i>	<i>2.72</i>	<i>3.42</i>	<i>3.70</i>	<i>.30</i>	<i>1.10</i>	<i>.86</i>	<i>2.10</i>	<i>2.655</i>
March	<i>3.82</i>	<i>4.42</i>	<i>3.84</i>	<i>.66</i>	<i>2.04</i>	<i>2.50</i>	<i>3.16</i>	<i>.50</i>	<i>2.80</i>	<i>4.00</i>	<i>2.774</i>
April	<i>2.54</i>	<i>1.43</i>	<i>5.50</i>	<i>2.33</i>	<i>2.09</i>	<i>2.25</i>	<i>2.70</i>	<i>1.82</i>	<i>3.60</i>	<i>3.05</i>	<i>2.731</i>
May	<i>2.79</i>	<i>4.11</i>	<i>1.37</i>	<i>.75</i>	<i>2.00</i>	<i>2.62</i>	<i>6.89</i>	<i>2.68</i>	<i>.56</i>	<i>2.26</i>	<i>2.603</i>
June	<i>2.61</i>	<i>1.39</i>	<i>7.10</i>	<i>4.70</i>	<i>1.20</i>	<i>3.34</i>	<i>2.25</i>	<i>.86</i>	<i>3.04</i>	<i>.73</i>	<i>2.742</i>
July	<i>7.20</i>	<i>2.70</i>	<i>5.70</i>	<i>2.96</i>	<i>3.68</i>	<i>1.75</i>	<i>4.75</i>	<i>.95</i>	<i>6.82</i>	<i>4.28</i>	<i>4.079</i>
August	<i>1.95</i>	<i>5.33</i>	<i>5.50</i>	<i>3.32</i>	<i>2.05</i>	<i>1.26</i>	<i>2.48</i>	<i>1.26</i>	<i>3.80</i>	<i>7.00</i>	<i>3.395</i>
September....	<i>5.54</i>	<i>2.61</i>	<i>4.10</i>	<i>6.23</i>	<i>2.94</i>	<i>4.48</i>	<i>4.04</i>	<i>4.46</i>	<i>2.00</i>	<i>3.25</i>	<i>3.965</i>
October	<i>6.77</i>	<i>4.18</i>	<i>3.92</i>	<i>5.49</i>	<i>2.64</i>	<i>8.28</i>	<i>6.35</i>	<i>3.21</i>	<i>3.00</i>	<i>5.22</i>	<i>4.906</i>
November....	<i>5.10</i>	<i>4.08</i>	<i>6.77</i>	<i>3.35</i>	<i>1.81</i>	<i>3.56</i>	<i>2.31</i>	<i>3.50</i>	<i>6.72</i>	<i>2.00</i>	<i>3.920</i>
December	<i>6.71</i>	<i>5.03</i>	<i>3.52</i>	<i>3.69</i>	<i>3.69</i>	<i>2.57</i>	<i>4.38</i>	<i>3.39</i>	<i>2.90</i>	<i>3.50</i>	<i>3.938</i>
TOTALS	<i>49.39</i>	<i>42.16</i>	<i>55.00</i>	<i>42.20</i>	<i>33.18</i>	<i>39.41</i>	<i>45.36</i>	<i>26.65</i>	<i>38.18</i>	<i>39.54</i>	<i>41.107</i>

Letter from W. B. Worthington May 4th 1887

"The present 5" gauge was fixed in Jan/80. It replaced a 10" gauge"

1887 Gauge is only taken monthly

Note (1837) Name amended from Saddleworth Station to Saddleworth Canal (on 25.1.84)

MET. O. R. RAINFALL
RETROSPECTIVE

559572

NGRI 52 (34) 947 063

Rejected from survey. 8" low.

ALT 630 ft = 192

met. date of rev. 1.2.1984

RAINFALL AT

Saddleworth ^{street} Station ~~Canal~~

Lat. _____

Lon. _____

County of

York WR

Rain Gauge, by _____

Observer

L. K. Jones Esq

Mersey Upper 4 Months

Diameter	5											
Height	4 2											
Altitude	630 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.06	3.50	3.25	1.30	2.72	3.91	3.30	1.84	2.11	5.34	3.233	
February	1.03	.35	2.60	6.00	5.42	.90	.98	2.87	2.94	1.60	2.469	
March	4.08	2.37	1.34	.50	5.27	3.33	6.12	4.58	3.13	2.28	3.330	
April	1.35	1.80	1.47	.63	2.13	2.62	2.55	3.52	2.63	3.58	2.228	
May	3.30	3.66	5.11	2.22	2.15	1.20	.80	1.08	2.93	3.53	2.598	
June	3.20	2.30	3.76	2.75	3.84	2.20	2.03	3.91	3.83	.97	2.879	
July	3.80	4.92	2.20	3.31	3.39	8.57	4.33	2.47	.63	2.32	3.594	
August	5.50	8.30	4.55	2.90	5.06	5.01	2.33	3.22	6.62	2.27	4.576	
September....	1.50	4.26	4.45	4.57	.49	1.47	7.67	5.85	.90	5.65	3.681	
October	3.63	6.29	7.80	2.98	4.54	3.29	5.58	2.23	3.58	3.85	4.377	
November....	5.72	4.75	2.90	3.69	4.93	2.46	1.86	2.53	4.76	2.63	3.623	
December ....	.55	7.60	2.93	4.44	3.22	3.28	5.35	7.84	4.49	2.70	4.210	
TOTALS . . .	38.72	50.10	42.36	35.59	43.16	38.24	42.90	41.94	38.55	36.72	40.828	

1886

Rebn (1837): Name amended from Saddleworth Station to
Saddleworth Canal (on 25.1.84).

MET. O. & R. No. 1000
RETROS. No. 1000

559572

NGR: SD (34) 997063

Rejected from survey, 8' low. **ALT:** 630 ft = 192 **thru. date of review** 1-2-1984

3099

RAINFALL AT

Saddleworth Station

Lat.

Lon.

County of York W.R. Central

Rain Gauge, by

Observer

L. K. Jones Esq.
E. Riddleby Cl.

Messy - Upper #

Diameter ..	5										
Height	4.2										
Altitude ..	630 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.68	3.52	3.75	3.13	3.22	2.08	5.89	2.20	2.94	1.21	3.412
February ..	3.17	1.54	1.20	3.44	4.45	1.19	3.88	2.68	2.28	1.17	2.500
March ....	.79	2.35	1.94	4.80	2.98	5.55	2.87	3.05	1.87	1.57	2.777
April	2.62	3.06	2.79	3.05	2.78	2.95	.85	2.41	2.64	1.37	2.452
May	1.53	1.74	2.56	3.78	2.42	1.74	5.40	3.88	2.51	1.00	2.656
June	4.01	1.91	1.25	1.73	2.29	2.93	1.02	6.65	2.04	3.42	2.725
July	2.20	2.93	2.79	3.64	1.37	2.54	1.95	3.83	6.01	3.20	3.046
August	8.18	2.55	3.71	5.11	4.37	4.24	5.19	4.39	3.06	4.47	4.527
September..	1.89	.92	2.04	6.44	1.54	2.97	1.54	1.32	3.81	1.21	2.378
October	4.25	3.51	5.52	8.16	2.05	2.97	5.79	6.52	1.45	2.33	4.255
November ..	5.34	5.30	1.68	3.53	3.04	5.41	3.96	3.24	1.58	.38	3.346
December ..	3.90	4.81	3.89	2.05	2.91	.81	3.33	3.61	1.70	7.01	3.402
TOTALS ..	44.56	34.14	33.12	48.86	33.42	35.38	41.17	43.78	31.59	28.44	3.476

(35.00) (41.00) (39.043)

1908 509 (bad) roughly 1000. Huddersfield Water 1913 cs.

311
1256
1567MET. O. & BAR. (1913)
RETRO.

559572

NGR: SD(34)997063

ALTA 630 II = 192 (metre) Date of revision 1.2.1984

Rejected from survey. 8.1.1908

RAINFALL at Saddleworth ^{set} Station CanalCounty of W.R. YorkshireObserver E. Probble Esq. C.E.River Basin Upper Mersey 4

Rain Gauge, by _____

Diameter ...	5										
Height	42										
Altitude ...	6307										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.83	1.44	4.13	3.49	1.33	5.30	3.63	3.03	2.70	4.28	
February ...	4.00	3.57	.98	1.24	2.57	3.66	4.02	.88	6.52	1.54	
March	1.22	3.18	4.03	3.70	5.21	2.19	3.79	2.20	1.14	7.33	
April	3.87	1.67	.50	4.10	2.35	1.51	2.99	1.55	1.94	3.06	
May	2.20	2.04	2.90	2.30	2.02	1.58	3.25	1.85	2.63	1.23	
June	5.42	3.10	4.40	2.33	2.21	1.80	3.52	2.63	1.65	1.64	
July	4.34	.53	3.96	1.12	3.95	4.62	2.41	2.21	3.19	3.00	
August	4.89	1.92	6.16	1.99	3.79	5.70	1.90	6.52	1.66	3.58	
September ..	.11	2.30	1.72	1.61	2.96	.46	2.72	2.70	11.21	1.12	
October ...	2.11	1.96	3.81	1.78	2.25	1.47	4.74	7.16	3.82	2.81	
November ...	6.22	4.53	2.13	3.12	4.03	3.14	4.44	3.88	1.73	3.49	
December ...	3.49	4.74	5.27	1.55	6.44	6.22	2.82	2.52	8.82	7.17	
TOTALS ...	42.70	30.98	39.99	28.33	39.41	37.65	40.12	37.14	47.01	40.25	

Reloc. (1937): Gauge removed from Saddleworth Station to Saddleworth Canal (on 23.1.54).

MET. OB. RAINFALL
RETR. 1910

559572

NGR: SD(34) 997063

ALT: 630 ft = 192

metres. Date of review: 1.2.1984

Rejected from survey. 8' low.

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

RAINFALL at Saddleworth Victoria CanalCounty of W. R. YorkshireObserver E. H. L'E. Dwyer Esq. C.E.River Basin Upper MerseyDistrict Eng^r L.M.S. Ry. Bradford.

Rain Gauge, by _____

Diameter ...	5"										
Height	4.2	4.0						4.10			
Altitude ...	650										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 M.M.S.
January ...	3.50	6.36	2.73	3.22	4.30	4.32	4.43	4.60	9.80	(2.05)	7.74
February ...	5.61	9.7	5.05	4.70	1.37	8.57	4.07	2.09	6.73	(1.73)	1.15
March	3.17	3.55	3.80	4.20	2.35	1.85	1.80	(5.51)	1.68	(1.35)	3.28
April	5.26	1.92	3.15	2.91	(2.53)	3.13	2.25	(4.94)	1.30	(1.74)	2.75
May	5.31	2.54	1.78	4.74	(6.01)	4.20	4.44	.69	1.97	(3.23)	2.66
June	6.01	4.9	3.11	2.13	4.04	.00	5.12	3.76	5.58	(1.00)	2.43
July	7.48	1.58	5.05	2.48	3.46	2.67	3.01	3.90	2.93	(2.78)	6.19
August	3.81	6.50	5.82	7.46	6.27	4.34	6.12	5.45	7.33	6.09	6.25
September...	2.52	.85	4.66	4.80	4.91	3.37	1.61	8.10	0.77	(2.14)	4.65
October .....	.58	2.74	1.63	4.09	5.84	6.84	5.47	3.98	3.24	(5.23)	6.59
November...	1.20	2.40	3.09	8.52	2.31	2.81	5.42	4.68	7.54	(7.97)	5.62
December...	3.75	5.71	5.62	3.96	(4.71)	2.79	2.24	1.67	2.58	(7.14)	2.65
TOTALS...	48.20	35.66	45.49	53.21	(48.00)	44.89	45.98	49.37	51.45	41.45	51.96
				M		M.	M	M	M		

1924. April-May adjusted for duty reading. Dec. pt. sub. by cum. obs.

1927. Dec. Observer states no advantage to make any change in height of g. See enclosure 3A - Dec. 7 also, adjusted by maps.

1929. Monthly Totals adjusted by monthly maps.

Retro (1837) Name amended from Saddleworth station to read Saddleworth canal (on 25.1.24)

MET. O. 701.12254
RETH.

559572

NGR: SD(34) 997063

Rejected from Survey. A. M.S. 630 ft = 192 metres. Date of revision 1.2.1984

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 Saddleworth StationCounty of West RidingObserver L. M. S. Rly.River Basin Mersey - Upper - 4Type of Gauge M. O.Annual Average in. based on years obs. un-weighted. Period of average Ref.

756147/27

Diameter	5.	559572				559571						
Height	4. 10.			1. 0								
Altitude	630.			550	563					573		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.91	5.33	2.29	3.54	3.41	5.00	5.10	4.83	6.75	(2.88)	46.04	
February	6.03	.52	3.48	4.40	6.17	2.39	6.37	2.13	3.64	1.57	32.70	
March	.57	2.49	4.50	3.63	3.38	3.26	3.97	2.09	4.88	4.33	33.10	
April	3.75	4.25	1.41	2.46	4.11	2.73	3.54	1.43	2.30	3.27	29.25	
May	2.99	4.93	1.96	3.93	1.03	.91	2.68	1.50	2.19	1.82	23.94	
June	6.87	.56	3.45	2.65	4.04	5.44	2.08	6.32	3.60	0.54	35.55	
July	2.37?	5.02	3.04	2.70	1.87	5.09	2.83	6.50	6.23	5.08	40.73	
August	7.03	.48	2.20	6.15	2.90	3.16	1.20	3.21	4.64	3.10	34.07	
September	3.14?	6.39	1.87	2.75	6.18	5.08	1.89	2.10	1.35	5.33	36.08	
October	2.98	7.58	4.65	5.12	7.50	5.71	2.49	10.25	2.37	3.10	57.65	
November	5.72?	3.10	2.83	4.59	10.10	7.27	2.12	4.77	4.05	9.05	53.60	
December	2.41	2.75	0.42	5.20	4.35	4.05	11.09	5.62	9.10	4.32	42.31	
TOTALS	50.77?	43.40?	32.00	43.12	55.04	50.09	38.36	50.75	51.10	44.39	459.02	

1933. Gauge moved inspected 24th August site found to be unsatisfactory, and gauge worn out. Recommended that a new gauge be substituted in a site selected. Old gauge could be read for a few months after new gauge has been installed ^{so that} ~~and~~ readings available. See file 756147/27.

1934. Gauge moved 2/3/1934 250 yards N.E. (selected by inspection).

1940. Gauge moved from nearby station.

MET. O. R. RAINMASTER
RETROSPECTIVE SITE REVIEW.

559572

MET. O. R. RAINMASTER
RETROSPECTIVE SITE REVIEW

559571

NGR: 50(34)997063

NGR: SE(44) 000 064

ALT: 574 ft = 174

metres. Date of review: 1.2.1984

ALT Position of Station on reduced Ordnance Survey Map.
630 ft 1 mile to 1 inch Series ^{1:2.1984}

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

RAINFALL at

Saddleworth

Station No. 3222

41

County of

West Riding

Observer

L. M. & S. Rhy

River Basin

Murray Upper 4

BRITISH RAILWAYS 1948

Type of Gauge

M.O.

DOUGLAS & INLAND WATERWAYS

Annual Average 45.4 in. based on 22 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. IWS

File No. 756/47/27

Diameter	5			559	581	559	571		559	561	
Height	1	0			1						
Altitude	563				41	574					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.60	4.46	5.95	7.04	(5.21)	(5.56)	4.32	13.40	2.75	3.58	54.84
February	5.58	2.02	4.06	2.38	(4.76)	(7.48)	(1.50)	3.21	2.67	5.85	39.51
March	5.72	2.30	5.51	8.9	1.52	(1.43)	5.45	1.25	2.74	2.71	24.52
April	3.21	3.47	3.61	3.09	2.95	1.52	4.09	(2.15)	5.09	4.82	34.00
May	2.79	4.78	2.59	(4.16)	(4.20)	1.87	3.46	(1.47)	3.51	2.02	30.85
June	1.78	1.36	4.60	(3.69)	(6.10)	4.07	3.60	4.83	9.7	3.58	34.58
July	1.85	5.12	3.01	4.36	(2.28)	(6.87)	3.37	3.00	2.27	4.04	36.17
August	8.46	3.35	5.70	(4.52)	3.44	(5.57)	8.6	4.94	3.58	6.10	47.12
September	3.6	4.03	5.99	(6.26)	2.90	(7.08)	2.59	3.31	1.97	8.45	43.00
October	6.33	7.67	3.81	(4.29)	(6.75)	9.2	1.64	3.15	4.92	3.04	42.52
November	3.01	5.42	2.90	(9.88)	(.91)	8.33	7.63	3.12	8.45	7.25	52.12
December	2.55	3.87	4.24	(4.33)	3.17	3.99	4.71	4.22	8.89	3.41	43.38
TOTALS	44.24	43.63	46.97	54.89	44.19	54.69	43.22	48.05	47.81	56.92	482.61

1944 Totals in brackets approximated

1945 Totals in brackets approximated 63464707042000406004

1946 Jan-Mar approximated on past ext'd. July-Aug approx'd. Sept amended by reference to map.

1947 Feb ext'd for snow 03374

Rain (1233) Name amended from Saddleworth Station to Saddleworth

Canal (on 25.1.50)

Name amended with site change and new rainfall

Wamberley site review

MET.O.
REIN.

NGR: SE (44) 000064

DATE: 574

IT NO: 175

559571

Saddleworth

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Scale

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1947			Saddleworth	1 in	W.	Saddleworth	1 in	S.W.
1948			-	1 in	S.W.		1 1/2 in	S.W.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Saddleshworth Station Station No. 3099
 County of West Riding - Yorks Observer British
 River Basin Mussey - Upper - 4
 Type of Gauge M.O.

51

Annual Average 45.36 in. based on 20 years obs. unweighted. Period of average 1881 - 1915 Ref. 1623
45.33 " " 22 " " within 1934 - 57 " " - 1916 - 50 58.25 167
 File No. 756147/27 E16467/53

Diameter ...	5"			559	581						
Height ...	1'0"				1						
Altitude ...	574'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total
January ...	6.35	5.05	2.49	4.80	2.74	6.30	3.63	4.64	5.01	6.36	47.37
February ...	3.94	2.04	2.13	3.71	1.78	1.10	3.55	5.08	.59	3.08	27.00
March ...	5.96	2.84	2.69	3.26	2.35	(1.83)	4.31	3.84	2.50	1.32	30.90
April ...	3.24	4.21	3.65	1.09	2.29	3.62	.73	1.75	5.50	2.57	28.65
May ...	2.70	1.96	2.91	3.99	4.65	1.82	1.36	4.81	1.80	2.13	28.13
June ...	1.44	4.27	3.06	4.56	3.57	3.31	2.57	6.29	3.12	2.21	34.40
July ...	4.73	3.32	8.73	7.51	1.32	6.90	5.34	5.01	4.21	8.71	55.78
August ...	7.39	4.53	6.13	7.23	.77	11.84	6.06	5.51	.55	7.51	57.52
September ...	3.56	4.02	3.78	6.93	3.69	(4.77)	7.21	6.99	.38	3.86	45.19
October ...	1.30	6.09	2.18	8.76	2.69	(3.31)	6.37	4.89	4.93	5.64	46.16
November ...	9.28	3.22	5.24	6.63	2.10	2.00	3.32	1.74	5.70	7.14	46.37
December ...	7.80	4.70	2.06	8.09	4.71	5.04	4.71	5.55	8.31	5.35	56.32
TOTALS ...	57.69	46.25	45.05	66.56	32.66	(51.84)	49.16	56.10	42.60	55.88	503.79
	D	d	d	d	d	d	d	d	d	d	

1951. Workshop. 20' high 200" x W.

10144

Retro (1837) Name amended from Saddleshworth station to Saddleshworth canal (on 25.1.84)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SE 44/00064

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Saddleshworth	400' SW.	Dobblers	1/2 m. W. SW.

Summary of Earlier Records from 10-year Sheets :

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