

## Brushes Clough.

3 m N of Oldham

New gauge James Taylor

10 in + ground level ft

+ Sea Level 950 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -		3.19	6.41	2.39	2.07	5.16	4.43	3.42	3.78		
February - -		1.81	2.12	2.54	2.03	4.88	4.37	4.32	4.01		
March - - -		4.29	1.43	3.84	1.54	2.07	2.24	4.47	1.35		
April - - - -		4.04	1.93	1.62	2.23	1.58	5.41	1.95	2.43		
May - - - -		1.13	6.49	2.80	4.27	3.11	2.08	3.04	1.73	4.44	
June - - - -		2.37	4.31	4.40	3.40	1.04	5.89	2.03	.44	1.12	
July - - - -		5.02	5.69	1.97	1.74	2.95	5.25	6.51	.44	1.51	
August - - -		3.73	3.33	5.23	2.97	6.09	5.66	2.51	3.33	2.68	
September - -		5.13	5.45	7.31	4.78	.93	8.06	3.55	2.76	7.33	
October - -		1.76	6.56	7.40	3.29	6.08	3.48	4.31	6.77	4.26	
November - -		6.19	1.85	3.39	3.78	4.64	7.31	2.02	3.27	5.44	
December - -		2.83	4.66	3.80	3.22	1.06	6.42	4.03	9.83	4.66	
TOTALS -		50.87	48.19	37.84	35.37	57.84	44.45	42.73	45.04		

C C C C C C C C C C

1861 Nov. 25th 1.77.

1862 Mar. 24-1.12 May 7-1.41 July 31-1.05 Sept. 3-1.39.

1863 Jan 1-1.56 Oct 30 1.38

1861 April 3 New Crosby gauge fixed

## RAINFALL AT Oldham Brushes Clough

Lat..... Lon..... County of Lancashire.....  
 Rain Gauge, by..... Observer J Taylor Esq<sup>t</sup>

Diameter	10		5									
Height	6			4	0							
Altitude	950.			950T								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January	3.59	1.10	5.33	4.49	4.65	5.72	2.23	6.37	4.79	1.25		
February	1.50	2.88	4.74	6.69	2.18	1.34	5.11	4.19	2.01	3.57		
March	2.78	1.08	3.44	2.91	4.37	9.95	4.75	4.10	2.55	2.10		
April	2.27	4.34	4.35	4.49	1.76	1.79	3.01	3.07	2.06	2.66		
May	1.84	1.63	2.89	2.65	1.94	2.99	1.29	4.32	4.23	2.35		
June	2.11	3.93	8.01	2.37	1.60	4.58	3.80	3.56	3.83	6.61		
July	7.20	4.23	7.54	5.32	2.44	5.57	3.82	5.86	1.14	6.01		
August	2.29	1.99	4.05	5.84	5.91	4.58	5.43	5.27	6.89	6.99		
September	3.75	5.28	7.16	2.87	5.28	7.41	6.11	4.71	5.24	3.20		
October	7.12	4.53	5.61	6.22	5.65	6.27	3.59	6.31	4.31	3.23		
November	3.11	1.29	5.96	3.31	4.68	5.75	4.73	7.48	2.72	2.22		
December	2.21	2.48	2.83	1.26	3.38	1.78	7.79	4.22	2.06	3.26		
TOTALS	37.86	34.76	61.91	38.42	43.84	48.73	51.66	59.46	41.83	43.45	46.103	

C C C

1873 A new gauge 5 in diameter 4 ft above ground  
was used from Oct<sup>r</sup>

1879 No return

## RAINFALL AT Oldham, Brushes Chong 80

Lat.

Lon.

County of

Lancashire

Rain Gauge, by

Observer J. F. Bateman Esq., F.R.S.

Mersey. Swell 3

Diameter .....							5				
Height .....							5.	-			
Altitude .....							955	955			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....						6.56	2.92	5.31	1.55	1.72	2.54
February .....						3.15	4.08	.91	1.01	1.07	2.51
March .....						2.48	2.70	3.43	1.70	2.63	2.42
April .....						1.18	2.08	3.07	1.42	2.86	2.09
May .....						2.18	2.45	5.14	1.91	.85	2.16
June .....						.79	3.82	2.44	.42	2.85	.88
July .....						4.49	2.00	(7.44)	2.39	7.97	4.16
August .....						2.31	1.73	2.66	1.46	4.55	7.35
September .....						3.48	6.22	4.75	6.20	2.09	3.06
October .....						2.73	5.83	6.58	2.42	2.19	4.17
November .....						1.92	3.60	2.69	2.33	7.21	2.26
December .....						6.26	2.69	5.53	3.32	3.22	3.23
TOTALS .....						44.92	37.53	40.12 (49.95)	26.13	39.21	36.53

1883 recd. vi. 22 (P.T. Oldham WW) sent vi. 22

1886 July 25 Gauge ran over

## RAINFALL AT Oldham Brushes Clough

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer

G. H. Hill Esq. C.R.

Mersey Jewell 3

Diameter	5									
Height	4 0									
Altitude	930 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	5.28	3.44	3.56	1.46	4.43	3.24	2.19	2.15	3.84	6.68 2.627
February	.62	.49	2.49	5.97	8.06	.68	2.47	3.27	3.45	1.84 2.934
March	4.04	1.96	.82	1.16	4.81	4.47	5.78	4.63	1.88	2.47 3.202
April	1.56	1.98	1.44	.72	2.22	2.64	1.81	3.43	2.58	3.53 2.191
May	3.44	3.15	4.84	3.45	3.12	1.12	.78	2.35	3.87	3.46 2.958
June	3.95	1.93	3.57	2.44	4.18	4.61	4.09	4.46	3.85	1.92 3.501
July	3.30	3.90	3.61	4.48	3.84	10.67	3.34	1.87	.78	2.38 2.817
August	6.13	8.94	4.77	2.70	4.97	5.32	3.42	5.46	6.73	2.36 5.080
September	1.91	3.61	5.02	4.57	.58	1.95	7.78	5.38	.97	7.32 3.909
October	3.89	6.95	7.35	4.30	5.53	4.84	6.10	2.30	5.76	4.59 5.161
November	6.30	4.53	3.66	3.78	2.94	3.48	1.58	5.86	3.26	1.82 2.916
December	.53	8.71	2.63	5.41	4.56	5.15	6.08	6.42	5.60	3.07 4.816
TOTALS	40.95	49.59	43.76	40.39	49.24	48.17	45.42	47.58	42.57	41.45 44.912

1899 Shaw Chapel 1/2 miles S.W.

1880

RAINFALL AT Oldham Brushes Clough  
Lat. \_\_\_\_\_ Len. \_\_\_\_\_ County of Lancashire

Mersey - Irwell 3. Rain Gauge, by  
New Gauge.

Observer G. H. Hill Esq. C.R.  
C. P. Battell, Clerk.

Diameter	5										
Height	50										
Altitude	955 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.66	3.53	3.66	1.29	4.20	2.58	2.35	1.65	4.02	6.90	2.6811
February	.41	.53	2.43	5.57	6.96	.56	2.42	2.96	3.77	1.80	2.7411
March	4.31	2.02	.57	1.14	4.41	4.15	5.78	4.67	1.91	2.76	2.172
April	1.40	1.66	1.28	.54	1.96	2.19	1.83	3.59	2.42	3.77	2.0614
May	3.17	3.03	4.33	2.85	2.89	1.05	.79	2.27	3.68	3.22	2.728
June	3.62	1.39	2.92	2.10	3.66	4.22	3.68	4.01	3.77	1.78	2.116
July	2.99	3.84	3.41	4.07	3.50	8.86	3.08	1.89	.76	2.36	3.476
August	5.79	8.76	4.33	2.55	4.83	5.23	3.43	5.06	6.82	2.28	4.908
September	1.96	3.38	4.83	4.77	.40	1.76	7.47	5.64	.98	7.66	3.285
October	4.15	6.72	6.08	4.16	4.61	4.24	5.69	2.16	4.64	4.52	4.697
November	6.39	3.94	3.58	3.88	2.96	3.19	1.43	5.84	3.17	1.96	3.634
December	.37	8.79	2.56	4.74	4.47	5.11	5.74	6.42	5.74	3.01	4.695
TOTALS	40.22	47.59	39.98	37.66	44.85	43.14	43.69	46.16	41.68	42.02	42.699

1899 Shaw Church 1/2 miles S.W.

RAINFALL AT Oldham Bushes Clough

Lat.

Lon.

County of Lancashire Total

Rainfall Rain Gauge, by Crookshank  
Swanson 1879  
Old Gauge

Observer C. J. Bradley Esq. C.E.

Invell 3

Diameter ..	5										
Height ..	4.0										
Altitude ..	930 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.65	2.53	3.26	4.65	4.40	2.44	5.65	2.14	4.07	2.88	3.867
February ..	4.45	2.00	1.52	4.62	4.35	2.26	3.72	2.46	3.64	2.48	3.153
March ..	1.13	3.45	2.74	5.19	3.07	4.38	3.99	3.66	3.28	3.88	3.477
April ..	3.21	2.67	2.35	2.30	3.10	3.52	1.67	2.54	2.30	4.23	2.789
May ..	1.91	2.18	3.20	4.31	3.40	.71	3.74	4.28	2.69	2.49	2.891
June ..	6.81	2.75	1.24	1.88	1.09	3.32	1.68	9.15	2.30	2.49	3.271
July ..	4.04	3.14	3.48	4.75	1.84	2.70	2.52	3.91	5.44	7.08	3.890
August ..	6.33	2.44	3.87	5.84	5.61	4.94	5.48	4.41	4.41	3.95	4.728
September ..	2.07	1.13	2.86	6.02	2.01	3.71	1.61	1.03	5.24	2.99	2.867
October ..	6.01	4.07	5.76	9.97	2.10	3.79	8.10	6.70	3.31	6.94	5.575
November ..	4.06	7.54	2.67	4.01	3.70	4.88	4.76	3.55	2.80	1.55	3.952
December ..	6.18	5.64	3.85	2.46	3.70	1.07	3.83	4.99	3.55	8.22	4.349
TOTALS ..	52.85	39.54	36.80	56.00	38.40	37.72	46.75	48.82	42.03	49.18	44.800

1900 Shaw Church 1/2 miles S.E.

Wall 4 ft high 69 ft N

Shaw Station 1/2 miles ESE

Hull

## RAINFALL AT Oldham Brushes Clough

Lat.

Lon.

County of Lancashire South

Glascow Rain Gauge, by Consuelo C. J. Battley Esq. CB  
Jewell 3 New gauge

Diameter ..	5										
Height ....	5.0										
Altitude ..	955 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.89	2.86	3.67	4.88	4.81	2.79	5.78	2.38	4.62	3.12	4.180
February ..	3.74	2.05	1.49	5.20	4.48	2.58	3.89	2.63	4.02	2.61	3.269
March ..	.91	3.58	3.07	5.41	3.06	4.62	4.19	3.92	3.33	3.82	3.591
April ..	3.33	2.83	2.18	2.43	3.44	3.57	1.73	2.52	2.17	4.27	2.847
May ..	1.73	1.94	3.29	3.94	3.28	.71	3.58	4.27	2.59	2.35	2.768
June ..	6.38	2.84	1.16	1.67	1.09	3.13	1.59	9.47	2.24	2.30	3.187
July ..	3.90	2.86	3.68	4.74	1.77	2.80	2.60	3.91	5.40	7.14	3.880
August ..	6.11	2.70	3.88	5.88	5.39	4.73	5.51	4.75	4.41	3.83	4.719
September ..	2.26	1.02	2.87	5.95	2.10	3.82	1.74	1.06	5.15	2.96	2.893
October ..	6.47	4.11	5.97	10.12	2.34	4.05	7.98	6.31	1.99	7.24	5.662
November ..	3.91	7.21	2.52	4.44	4.10	4.77	4.80	3.58	3.00	1.72	4.005
December ..	6.68	6.07	4.17	2.57	3.90	1.14	4.10	5.29	3.68	8.69	4.629
TOTALS ..	52.31	40.07	37.95	57.23	39.76	38.71	47.49	50.09	42.60	50.09	45.630

1900 Shaw Church 1/2 miles S E SW ✓

Wall 4th high 90 ft ESE  
Shaw Station 1/2 miles SSE

## RAINFALL at Oldham Brushes Clough Reference No. 1.

County of South Lancashire

Observer C. J. Batley Esq. C.E.

River Basin Mersey. Inwell 3

Snowdon Rain Gauge, by Casartelli

Diameter ...	5									
Height .....	4 0									
Altitude ...	930 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	5.49	1.58	4.38	4.32	4.08	7.01	4.57	3.14	3.26	5.56
February ...	4.85	5.32	2.29	1.57	3.23	4.68	6.54	1.20	7.04	1.45
March .....	1.00	2.58	6.39	5.57	5.76	2.11	3.48	2.84	2.20	5.58
April .....	3.45	3.17	1.35	5.25	1.76	1.84	3.22	1.98	1.73	2.38
May .....	3.21	1.80	2.56	3.60	2.72	2.47	2.78	2.86	2.46	2.02
June .....	5.23	3.48	5.31	2.99	3.79	1.19	2.94	2.69	1.56	2.41
July .....	5.35	.64	5.28	1.46	5.55	5.75	2.92	1.98	5.54	2.70
August .....	6.48	3.05	7.62	2.89	3.83	5.91	3.58	8.84	3.79	3.80
September ..	.30	3.86	2.04	1.97	3.04	1.26	2.73	2.77	13.17	2.46
October ...	4.30	3.77	4.95	2.35	3.00	2.46	8.17	8.23	3.91	2.99
November ..	5.21	5.27	3.72	5.15	5.43	2.89	4.09	4.61	2.22	3.75
December ...	5.36	6.56	6.11	3.34	7.35	8.17	3.40	2.83	9.62	7.81
TOTALS ...	50.23	41.08	53.00	40.46	49.54	45.74	47.42	43.97	56.50	42.91

1912 Wall 491 high 2370

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Shaw	1 mi	SE	Shaw	1½ mi	SW

## RAINFALL at Oldham Brushes Cough Newfane No. 2

County of South Lancashire

Observer C. J. Battley Esq. C.E.

River Basin Mersey - Lowell 3

Snowdon Rain Gauge, by Croxall

Diameter ...	5										
Height .....	5 o							4 o	5 o		
Altitude ...	955 ft							930	955		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.96	10.74	4.40	4.32	4.35	7.22	8.04	3.27	3.18	8.78	
February ...	5.16	5.89	2.17	1.72	3.39	4.73	5.75	1.15	7.67	1.23	
March .....	1.06	2.63	6.70	5.85	6.15	2.18	3.17	2.88	2.30	5.91	
April .....	3.47	3.40	1.51	5.36	1.85	1.98	3.45	2.15	1.69	2.34	
May .....	3.22	1.82	3.21	3.70	2.59	2.26	2.71	2.40	2.16	1.99	
June.....	5.10	3.54	5.10	3.22	3.54	1.18	2.99	2.50	1.64	2.42	
July .....	5.42	.66	1.94	1.45	5.39	5.57	2.99	2.01	3.44	2.50	
August.....	6.49	3.16	7.51	2.95	4.06	5.61	3.70	9.71	3.77	3.74	
September ..	.38	3.75	2.09	1.78	3.26	1.26	2.78	3.02	12.95	2.60	
October ...	4.34	3.68	4.87	2.16	2.78	2.36	8.21	8.89	4.13	2.62	
November ..	5.16	5.37	4.05	5.44	5.75	2.75	3.99	5.17	2.45	3.77	
December ...	5.10	6.59	6.48	3.70	7.29	8.03	3.45	3.08	10.13	8.21	
TOTALS ...	50.81	42.23	53.03	41.65	50.40	45.13	48.23	40.23	57.50	42.91	

1912 Wall 4 ft high 30 yds E

Date,	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Shaw	1 m	ESE	Shaw	1/2 m	SE

RAINFALL at Oldham Brushes Clough Gld Gauge No. 1

County of Lancashire Observer C. J. Bailey Esq. C.E.

River Basin Mersey Irwell 3

Snowdon Rain Gauge, by Cassatelli

Diameter ...	5"										
Height .....	4.0										
Altitude ...	930										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.66	7.42	3.70	4.32	3.56	3.85					
February ...	4.75	5.7	5.35	6.66	1.58	6.80					
March .....	3.85	3.98	3.19	2.49	1.97	1.78					
April .....	5.83	1.52	3.34	3.73	2.40	2.90					
May .....	6.51	2.97	1.62	4.34	6.64	4.60					
June .....	3.07	1.43	3.51	1.27	3.36	1.0					
July .....	9.30	2.28	5.72	6.34	4.38	2.83					
August .....	3.18	7.55	5.67	5.65	6.74	4.50					
September...	2.68	1.63	4.15	4.70	5.34	4.80					
October.....	1.78	4.03	9.9	5.77	7.49	7.13					
November...	2.43	2.92	3.61	7.61	2.85	3.24					
December...	4.24	7.12	4.30	4.50	6.41	3.92					
TOTALS...	52.28	42.32	45.15	37.38	52.72	45.85	#				
					D	D					

1920. Wall 4 ft high 2372 ft w.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Shaw	1 mi	ESE	Shaw	1½ mi	SW

20

## RAINFALL at Oldham Brushes Clough New Gauge. No 2

County of Lancashire Observer C. J. Battey Esq. C.E.

River Basin Mersey - Irwell 3

Snowdon Rain Gauge, by Casarotti

Diameter ...	5'										
Height .....	5' 0"										
Altitude ...	955'										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.39	7.87	3.63	4.82	3.53	4.23					
February ...	5.03	6.60	5.66	6.49	1.64	7.07					
March .....	4.08	4.32	3.40	2.38	1.93	1.78					
April .....	5.71	1.45	2.98	3.84	2.24	3.00					
May .....	6.58	2.86	1.60	4.50	6.48	4.47					
June .....	2.89	1.41	3.47	1.37	3.38	0.07					
July .....	9.21	2.27	5.65	6.45	4.23	2.42					
August .....	3.23	6.82	5.66	5.76	7.14	4.28					
September..	2.77	1.51	4.10	4.93	5.21	4.43					
October.....	1.48	3.66	80	6.09	7.58	7.08					
November...	2.41	2.50	3.50	8.14	2.95	3.02					
December...	4.15	7.73	4.60	4.49	6.66	4.14					
TOTALS...	52.43	42.00	25.65	59.28	52.97	48.99	#				

1920 Wall 44 ft high 30 yds 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 from gauge	Parish Church.	Distance from gauge
1920			Shaw	1 mi	ESE	Shaw	1/2 mi S E

2843  
20  
No. 3

RAINFALL at Oldham, Brushes Blough 2nd Nov. 9.

County of Lancashire - S. Observer C. J. Bailey C.E.  
River Basin Mersey. Trigwell 3. Oldham Co. (LSW)

Snowden Rain Gauge, by Casella  
M.O. ('26)

Diameter .....											
Height .....											
Altitude .....											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										M <sup>1930</sup> MEANS.	
January .....				4.83	3.75	4.11	5.23	5.48	12.46	2.14	6.99
February .....				6.88	1.75	7.15	4.29	1.99	6.15	10.2	.73
March .....				2.58	1.91	1.97	2.41	6.01	3.13	1.45	3.66
April .....				3.98	2.42	3.17	2.53	4.54	1.23	1.68	3.98
May .....				4.59	6.75	4.73	5.48	1.79	1.71	3.97	2.71
June .....				1.49	3.53	1.11	3.77	5.26	7.89	1.60	2.50
July .....				6.35	4.55	2.42	3.65	4.20	2.52	3.70	7.49
August .....				5.76	7.03	4.53	5.56	7.49	6.28	6.59	7.44
September .....	#			4.87	5.49	4.86	4.17	6.73	.88	2.54	4.87
October .....				1.05	5.93	7.71	7.26	4.36	5.38	6.34	6.89
November .....				3.84	8.05	2.90	3.33	6.49	4.92	7.68	9.26
December .....				5.58	4.89	6.52	4.14	2.72	1.75	3.51	8.24
TOTALS...				60.20	54.31	47.48	50.66	55.54	58.82	45.64	57.54

1923 Wall 4 ft high 227ds away Colle East.

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
1923	53° 35' 1"	2° 4' 0"	Stone	12 m	E.E.	Shaw	1 m	S.W.

## RAINFALL at Oldham (Brushes Clough) No. 3.

County of South Lancashire

Observer C. J. Bakley, Esq., C.E.

River Basin, Mersey-Truel-3

C. B. Woodfield, Esq., (1938)

Type of Gauge M.C.

Annual Average 7 in. based on 7 years obs un-weighted. Period of average 1931-1937 Ref. S

660607/26.

Diameter	5.											
Height	1.0											
Altitude	921											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	Total
January	6.34	6.14	3.28	3.86	2.19	4.68	4.06	6.68	6.39	2.06	45.68	
February	7.24	5.57	4.42	3.9	6.82	2.89	6.18	2.25	5.64	2.63	39.03	
March	4.40	3.20	3.71	3.18	2.25	3.30	2.50	1.46	3.34	3.74	27.11	
April	3.85	4.49	2.76	2.83	5.26	1.70	2.81	1.68	2.64	3.39	30.41	
May	3.24	3.61	2.17	3.30	1.00	1.25	2.57	4.99	2.63	1.44	28.20	
June	7.39	1.16	3.06	2.42	4.71	5.91	2.05	5.25	3.56	1.26	37.15	
July	6.19	5.44	4.29	3.63	2.18	4.80	2.33	5.18	7.77	6.37	48.18	
August	7.00	1.64	1.83	3.82	2.27	2.72	2.14	4.57	2.70	2.72	31.28	
September	4.97	5.96	2.19	4.14	7.96	5.93	2.02	1.75	1.76	5.34	42.02	
October	2.98	8.13	5.07	5.53	10.32	5.67	2.32	11.07	3.12	5.15	59.36	
November	8.51	3.66	2.30	2.59	6.41	6.65	2.08	5.65	8.16	8.38	54.39	
December	2.53	2.38	5.6	6.44	3.76	4.66	2.88	5.92	4.06	5.45	38.94	
TOTALS	60.64	48.28	35.64	42.43	55.13	50.16	33.94	55.50	52.07	47.96	481.75	
	D	D	D.	D	D							

10 acre wth 55 fms E.

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
1931.			Shaw	1 m	ESE	Shaw	1/2 m

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

Station No. 2843

## RAINFALL at Oldham (Bentles Clough) No. 3

41

County of South Lancashire

Observer G. Busfield Esq.

River Basin Mersey. Inwell-3

Type of Gauge m.d.

Annual Average 46.7 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref S

File No. 660607/26

Diameter	5"			561	439							
Height	1' 0'				1							
Altitude	921'				41						X	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	1.24	4.60	6.35	7.03	4.47	6.32	3.98	11.87	2.70	3.28	51.14	
February	5.68	1.48	3.62	2.79	6.54	7.46	7.76	3.78	3.18	6.01	41.30	
March	5.54	2.41	1.84	.67	1.72	1.91	6.98	1.99	2.04	2.90	28.06	
April	2.64	2.60	2.94	3.58	3.13	2.12	3.99	2.31	4.44	4.24	32.02	
May	2.84	5.67	2.89	5.14	4.36	2.02	3.08	1.81	6.04	2.04	35.92	
June	1.77	1.57	4.29	4.07	6.61	3.73	3.18	5.27	1.12	2.79	34.40	
July	2.48	5.38	3.04	4.73	2.04	5.50	4.51	2.30	2.46	4.02	36.46	
August	9.38	5.55	6.26	4.74	3.19	5.82	.60	6.27	3.94	8.40	54.77	
September	7.5	3.00	5.25	5.67	3.35	7.45	3.76	3.17	1.59	8.17	42.25	
October	5.98	7.33	3.40	4.87	6.83	1.29	1.39	3.40	4.97	3.47	42.99	
November	3.37	1.28	3.60	9.11	.89	8.17	8.31	2.75	7.33	6.51	51.32	
December	2.83	4.70	2.89	4.65	3.18	4.44	4.65	4.65	8.96	3.71	44.66	
TOTALS	44.56	45.72	46.97	57.05	46.31	56.23	45.19	48.89	48.83	55.54	495.29	

1941 W all 4' high 33 yds. E.

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	Parish Church.	Distance from gauge	Direction
1941			Shaw	1m.	E.S.E	Shaw	1½ m.	S.W.

Station No. 2843

51

## RAINFALL at Oldham (Brushes Clough) Post

County of Lancashire Observer G. Busfield Esq.

River Basin Mersey-Twiss-3

Type of Gauge H.O.

Annual Average 46.7 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. S  
 " " 49.48 " - 33 " within 1923-57. " " 1916-50  
 File No. 660607/24

Diameter ...	5"		581	429							
Height ...	1' 0"				1						
Altitude ...	921'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.25	4.97	1.96	4.91	3.31	5.54	5.09	4.52	4.29	6.20	46.04
February	3.34	1.61	2.35	3.04	2.78	1.68	3.39	7.52	.61	1.84	29.16
March	5.54	3.58	2.68	3.39	2.51	1.54	4.62	2.82	2.47	1.53	30.68
April	3.07	4.82	3.90	1.01	2.81	3.40	.61	1.55	5.00	2.83	29.00
May	2.68	2.57	3.37	3.52	4.65	2.15	1.97	4.89	1.57	2.44	29.81
June	.90	3.90	2.98	4.7	3.53	3.97	2.44	6.02	3.51	1.95	33.37
July	4.66	3.26	7.70	6.42	1.34	6.94	5.49	4.83	4.27	9.01	53.92
August	6.52	4.56	6.25	7.32	.91	13.28	6.39	6.21	.65	6.37	58.46
September	3.40	3.89	3.32	6.43	3.28	4.34	7.33	6.19	.48	3.66	42.32
October	1.36	6.49	2.69	8.50	2.45	3.63	7.65	4.88	4.82	6.03	48.50
November	9.51	2.73	5.55	6.64	2.19	1.97	3.12	1.92	5.13	7.72	46.28
December	8.32	4.49	2.07	7.28	6.21	4.99	5.19	5.06	7.96	5.14	56.71
TOTALS	54.55	46.87	44.62	62.63	35.97	53.43	53.29	46.41	40.76	55.72	504.25

1951 Wall 4' at 33° E.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SD(28) 956097

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Shaw	1 m. E.S.E.	Shaw	15 m. S.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			Camp. 1922 D 24-30	✓	✓	✓