

RAINFALL at Crawshaw KeyCounty of York - W. Riding Observer E. J. Batley C.E.River Basin Upper Mersey - 4. Oldham riv.(1929) N.O. Snowdon Rain Gauge, by Casella

Diameter ...				8							
Height				1.0							
Altitude ...				956							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.
January ...				4.52	3.82	4.25	5.16	5.27	12.09	2.26	7.20
February ...				6.57	1.39	6.78	4.51	1.92	5.89	1.08	1.17
March				2.57	1.87	2.22	2.23	6.42	3.13	1.42	3.71
April				3.77	2.61	3.29	2.29	5.14	1.74	1.70	4.61
May				5.17	6.72	4.35	6.34	1.76	2.14	3.83	2.90
June				1.47	4.31	1.10	3.89	4.86	7.53	1.63	2.35
July				6.07	4.60	2.86	3.65	4.07	2.27	2.89	8.62
August				5.95	6.60	4.70	5.38	8.41	6.21	6.43	7.25
September...				4.93	6.17	4.16	4.03	7.05	1.68	2.33	5.01
October			1.43	6.10	7.52	7.46	4.53	5.35	5.85	6.17	6.98
November...			3.53	7.98	3.00	3.72	6.01	5.64	7.81	9.39	6.23
December...			5.76	4.74	6.68	4.27	2.84	1.66	3.76	8.03	4.16
TOTALS...				60.32	55.29	48.18	50.86	57.55	58.70	47.16	60.19
					2	2	2	2	2	2	2

1923. Wall 5 ft high 3 ft away W.

Site inspected Oct 7.22. At end of new year Bay reservoir, land slightly sloping to West. Stone wall 3 ft. high 10 yds. SW. slightly back wind. Site not ideal, but best available.

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' 31"	2° 1' 16"	Deefh	2 m	S.	Densham	1 m	W.

RAINFALL at Denshaw (Crawshaw Hey)County of West Riding Observer C. J. Batley, Esq., C.E.River Basin Mersey-Upper-4 C. B. Ward, Esq. (1928)Type of Gauge M.O.Annual Average 48.2 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. 660607/26

Diameter	8.											
Height	1.0.											
Altitude	956.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	6.51	6.27	3.40	3.90	2.15	4.70	4.68	6.51	7.26	3.04	48.42	
February	7.03	6.4	4.90	4.5	6.17	3.27	6.97	2.30	5.44	3.26	40.43	
March	5.1	3.31	4.58	3.96	2.25	3.69	3.37	1.60	3.75	3.82	30.84	
April	4.75	4.41	2.37	3.21	4.58	2.40	3.18	7.2	3.12	2.82	31.56	
May	3.61	6.21	2.14	3.23	1.18	2.07	2.55	4.82	2.45	1.05	29.31	
June	7.93	8.6	3.83	2.91	4.60	5.34	2.62	5.12	4.15	1.05	38.91	
July	5.94	5.41	4.23	4.35	2.27	5.05	2.62	4.69	7.70	4.96	41.12	
August	7.48	2.00	2.25	4.20	2.98	2.71	1.84	4.15	2.75	2.59	32.95	
September	5.49	5.36	2.67	4.13	8.19	5.83	2.14	2.11	1.74	5.03	43.29	
October	2.94	8.35	4.93	5.84	10.33	5.30	2.93	10.64	3.52	5.42	60.70	
November	7.98	3.88	2.63	3.20	7.55	6.90	3.15	5.52	7.40	8.54	57.25	
December	2.49	2.51	0.74	6.73	3.84	4.63	3.37	6.01	4.48	5.28	40.08	
TOTALS	62.66	49.81	38.67	46.11	56.09	52.89	39.32	54.19	54.26	46.86	500.86	
	D	D	D	D.	D.	D	D	D	D	D		

1931 Wall 5' high 35' W.

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
1931			Delph	2 miles	S	Denshaw	5.8 ml	W

Station No. 3105

RAINFALL at Denshaw (Crawshaw Hey)

41

County of West Riding Observer C. Busfield, Esq.River Basin Donkey Upper 4Type of Gauge M.O.

47.0 (1952) 20

Annual Average 48.8 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref. S.File No. 6626.5-726

Diameter	8			559	442						
Height	10				1						
Altitude	956				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	1.95	5.24	6.01	6.80	3.98	5.93	4.13	4.56	2.14	2.75	48.49
February	6.61	1.95	3.42	2.88	6.21	7.04	1.80	3.45	2.65	5.72	41.73
March	6.23	3.42	1.83	.84	1.63	2.15	6.66	1.78	2.00	2.45	28.99
April	4.04	2.65	2.76	3.32	2.96	2.23	4.80	2.33	4.77	4.23	34.09
May	3.21	5.32	2.96	4.89	4.27	2.11	2.92	1.78	4.74	2.23	34.43
June	1.93	1.44	4.05	4.31	6.37	3.52	3.04	4.71	.99	2.88	33.24
July	2.68	5.15	3.34	4.10	1.88	5.78	2.88	2.21	2.60	4.36	34.98
August	8.41	5.92	6.65	4.91	3.04	6.02	.43	5.73	3.01	7.27	51.39
September	.61	3.10	5.11	5.46	3.40	7.43	3.56	2.94	1.71	2.73	41.25
October	5.84	6.99	3.06	4.79	6.88	1.85	1.21	3.63	4.85	2.93	41.43
November	3.64	1.23	3.63	8.85	.98	8.06	7.54	2.35	7.26	7.22	50.76
December	2.86	4.17	2.74	4.17	3.03	4.25	4.54	4.24	8.07	3.55	41.62
TOTALS	48.21	46.58	45.56	55.32	44.63	55.77	43.51	44.71	44.79	53.31	482.40

1941 Wale 5' high 35' W.

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.
1941			Dalsh	2 m.	S.	Denshaw	5/8 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 3105RAINFALL at Denshaw (Crawshaw Hey)

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County of West Riding - Yorks.Observer L. Buxton Esq.River Basin Mersey & AffluentsType of Gauge M.O.Annual Average 47.00 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. 1413
" 51.75 " 18 " 1916-50 File No. 660607/26

Diameter ...	8"			559	442							
Height ...	1' 0"				1							
Altitude ...	956'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total	
January ...	4.93	4.56	2.01	4.50	3.28	5.24	4.92	4.75	4.75	7.13	46.07	
February ...	3.07	1.42	2.10	3.52	3.02	2.48	3.64	6.86	.51	3.61	30.23	
March ...	5.50	3.19	2.56	3.49	3.01	1.72	4.43	2.99	2.35	1.72	30.96	
April ...	3.07	3.99	3.71	.95	2.66	3.44	.63	1.76	4.64	2.78	27.33	
May ...	2.93	2.87	2.97	3.25	4.58	2.42	1.59	4.96	2.60	2.21	30.98	
June91	3.66	3.16	3.98	3.62	3.88	2.52	5.78	2.88	2.13	32.52	
July ...	4.69	3.28	8.03	6.36	1.35	6.83	4.90	4.82	4.48	9.11	53.85	
August ...	6.68	4.57	6.34	7.36	.83	13.09	5.91	5.47	.77	6.65	57.67	
September ...	3.47	3.99	3.40	6.39	3.14	4.64	6.78	6.45	.45	3.67	42.38	
October ...	1.51	6.32	2.62	8.29	2.41	3.51	6.90	4.69	4.82	5.83	47.50	
November ...	9.39	2.66	5.28	6.49	2.32	2.03	3.31	1.89	5.04	7.78	46.59	
December ...	8.26	4.35	2.09	6.27	6.30	5.03	5.00	4.96	7.35	5.44	55.62	
TOTALS ...	54.41 D	44.86 D	44.27 D	62.08 D	36.52 D	54.01 D	50.53 D	55.38 D	40.64 D	58.03 D	501.70	

1951. Wall 5ft high 35ft. W.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SD(34)985108

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1951			Denshaw	2m.	S.	Denshaw	5/8m	W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		Cmp 1922 Vent-23	✓ ✓	✓ ✓	