

RAINFALL at Crawshaw HeysCounty of Jorkshire - W. Riding Observer C. J. Battley E.River Basin Upper Mersey = 4. Oldham NW.Snowdon Rain Gauge, by Bacchus
(1929) N.W.

Diameter ...				8							
Height				1.0							
Altitude ...				956							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH
January ...				4.82	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.....				3.97	2.61	3.29	2.29	5.14	1.34	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	.68	2.33	5.01
October.....				1.43	6.10	7.52	7.46	4.53	5.35	5.85	6.98
November...				3.53	7.98	3.00	3.72	6.01	5.64	7.81	9.39
December...				5.76	4.74	6.68	4.27	2.84	1.16	5.76	8.03
TOTALS...				60.32	55.29	48.18	50.86	57.55	58.70	47.16	60.99

1923. Wall straight soffit away to W.

Site selected Cl. 7.7.22. At end of new year's Reservoir, land slightly sloping to West. Stone wall 3 ft. high 10 yds. S.W. 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.
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Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923	53° 35' 31" N	2° 1' 16" W	Dalby	2 m	S.	Denshaw	1 m	W.

RAINFALL at Denshaw (Crawshaw Hey)

County of West Riding

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

River Basin Mersey - Upper - 4.

S. Pennine Field, Eng. (1928)

Type of Gauge M.O.

1952

Annual Average 48.5 in. based on 2 years obs., un-weighted. Period of average 1931-1935 Ref.

660607/26

Diameter	8.										
Height	1.0.										
Altitude	956.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total
January	6.51	6.27	3.40	3.90	2.15	4.70	4.68	6.51	7.24	3.04	48.42
February	7.03	6.64	4.90	4.45	6.17	3.27	6.97	2.30	5.44	3.26	40.43
March	5.51	3.31	4.53	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	.72	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	.86	3.83	2.91	4.60	5.84	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	5.96	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	5.80	2.93	10.64	3.92	5.42	60.70
November	7.98	3.86	2.63	3.20	7.55	6.90	3.15	5.52	7.90	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 miles	W

Station No. 3105

RAINFALL at Denshaw (Commonwealth Hwy)

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County of West Riding Observer C. Busfield Esq.

River Basin Tees Valley Upper Part

Type of Gauge M. O. H.T.O. (1952) 20 I.W.S.

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

File No. 1605-176

Diameter	8		559	442							
Height	10			1							
Altitude	956			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total 10
January	1.95	5.24	6.01	6.80	3.98	5.93	4.13	4.56	3.14	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	2.48	28.99
April	4.04	2.65	2.76	3.32	2.96	2.23	4.80	2.35	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	1.98	5.78	2.88	2.21	2.60	4.86	34.98
August	8.41	5.92	6.65	4.91	3.04	6.02	4.3	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	2.23	41.25
October	5.84	6.99	3.06	4.79	6.88	1.85	1.21	3.63	4.85	1.93	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	3.85	41.62
TOTALS	48.21	46.58	45.56	55.32	44.63	55.77	43.51	44.71	44.79	53.81	482.40

1941 Wall 5' high 35' W.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Dalby	2 m.	S.	Denshaw	5/8 m.	W.

Station No. 3105

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RAINFALL at Denshaw (Crawshaw Brow)

County of West Riding - Yorks. Observer C. Burfield Esq.

River Basin Mersey Upper 4

Type of Gauge M.O.

Annual Average $\frac{18.75}{18.75}$ in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref 1625
 " 31.75 " 18 " with 1923-41. " " 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
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	1.95	2.66	3.44	.63	1.76	4.64	2.78	27.33
May	2.93	2.87	2.97	3.85	4.58	2.42	1.59	4.96	2.60	2.21	30.98
June	.91	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	8.84	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	6.87	6.30	5.03	5.00	4.96	7.35	5.44	55.62
TOTALS ...	54.41	44.86	44.27	62.08	36.52	54.01	50.53	55.38	40.64	58.03	501.70
D	D	D	D	D	D	D	D	D	D	D	

1951. Wall Sft high 35 ft. 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	Parish Church.	Distance from gauge.
1951			Denshaw	2m. S.	Denshaw	5/8m W.

Summary of Earlier Records from 10-year Sheets :

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