

Bosley Reservoir.
Macclesfield Canal

40/32
Cheshire.

weaver - 2.

500 9/16

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -								—			
February - -								—			
March - - -								1.05			
April - - -								2.58			
May - - - -								3.91			
June - - - -								3.18			
July - - - -								1.43			
August - - -								4.77			
September -								6.35			
October - - -								2.97			
November -								2.84			
December -								3.95			
TOTALS -											

Bateman font like this gauge
c

Man Meru 7-60

Bosley Reservoir
M. S. & L. R.

50

Cheshire.

Map Bts

590 ft + m s l

Weaver - 2.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	2.65	3.53				.85	1.57	1.81	.99	1.17	
February - -	1.84	1.53				.46	1.97	1.09	.12	1.78	
March - - -	1.11	3.28				.81	.27	1.27	1.20	3.37	
April - - -	1.80						2.91	2.40	2.23	2.66	
May - - - -	1.40	2.19				1.34	2.44	1.82	2.31	.43	
June - - - -	1.99	4.20				3.18	2.24	2.11	4.25	2.02	
July - - - -	3.83	4.01				3.40	3.48	3.67	2.70	2.56	
August - - -	2.93	2.29				2.10	3.03	3.60	2.86	3.22	
September -	1.37	2.59				1.26	3.99	1.26	2.87	3.13	
October - - -	2.86	2.81				3.32	2.38	2.26	3.22	2.55	
November - -	3.04	1.94				.45	2.44	.91	1.14	1.89	
December - -	2.22	1.54				.99	1.62	.96	2.43	2.25	
TOTALS -	27.04		40.38				28.34	23.16	26.82	27.03	

7 M S & L R P P

This is bombs Res

Bosley Reservoir
M L B L R

Cheshire.

+ Ground 38' 6" 590ft + msl

weaver - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.03	.16	2.40	5.10	1.06	1.90	3.10	2.71	1.80	2.11	2.337
February - -	.65	1.94	.66	.82	2.87	2.29	2.86	2.29	2.05	3.15	1.958
March - - -	3.24	3.15	3.41	1.58	2.04	1.53	2.16	1.22	3.96	1.61	2.390
April - - -	1.09	1.35	1.95	1.18	.92	.96	.57	4.28	2.01	2.04	1.635 -
May - - - -	2.80	1.18	4.17	2.32	2.45	3.09	1.60	1.38	1.41	2.41	2.281
June - - - -	5.12	3.61	3.79	4.51	2.75	.51	3.86	1.99	.18	1.40	2.772
July - - - -	2.15	4.20	4.25	2.47	1.89	3.28	2.09	3.53	.32	1.08	2.526
August - - -	1.66	2.15	2.51	4.09	2.55	4.17	4.23	2.17	3.46	2.51	3.450
September -	2.50	3.52	5.07	4.54	4.06	.33	4.92	3.46	1.74	5.39	3.553 +
October - - -	2.63	1.36	5.24	4.63	1.79	4.22	2.05	4.15	4.69	2.85	3.361
November -	2.03	3.07	1.40	2.80	4.24	3.03	4.88	1.34	1.79	4.62	2.920
December -	2.13	2.07	2.74	2.30	2.27	1.12	2.18	3.92	6.82	3.05	2.860
TOTALS -	34.03	27.76	37.59	36.34	28.89	26.43	34.50	32.44	30.23	32.22	32.043

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1868 Average (14 yrs) 30.04

RAINFALL AT Congleton Bosley Reservoir

Lat..... Lon..... County of..... Cheshire
 Rain Gauge, by..... Observer M. S. L. K.

weaver - 2.

Diameter .....	.9										
Height	3.6										
Altitude	590										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.45	.75	3.42	1.78	3.25	3.20	1.68	4.65	3.08	1.20	2.446
February.....	.88	2.56	2.56	.79	2.79	.69	3.55	4.27	2.09	2.87	2.305
March.....	1.68	.67	2.92	2.29	2.68	.76	3.26	2.77	1.45	1.53	2.001
April.....	2.23	2.71	2.89	.75	1.62	.90	2.69	1.78	1.62	1.52	1.871
May.....	1.00	2.34	3.73	2.17	2.06	1.85	.99	2.37	5.97	2.91	2.539
June.....	1.50	2.66	5.93	1.94	1.33	2.72	3.17	2.86	3.24	4.06	2.941
July.....	2.01	4.12	5.92	2.52	2.50	4.33	2.63	4.48	1.56	4.84	3.491
August.....	1.87	1.58	3.17	4.37	4.00	2.21	2.67	4.96	4.68	8.33	3.784
September.....	2.48	3.34	4.14	2.14	3.33	3.61	5.24	2.95	4.56	2.42	3.451
October.....	5.16	4.07	5.78	4.28	3.39	4.20	2.40	2.91	3.52	2.40	3.891
November.....	1.75	1.90	3.42	2.27	4.75	3.87	3.34	3.61	3.35	1.40	2.966
December.....	2.32	2.32	3.17	.98	1.68	1.38	5.36	2.84	2.07	2.06	2.418
TOTALS	24.33	29.02	47.35	26.28	33.38	29.72	36.98	40.45	37.19	38.54	34.104

RAINFALL AT *Orley Reservoir*

80

Lat. _____

Lon. _____

County of *Cheshire*

Rain Gauge, by _____

Observer *M.S. & L.P.C.*

number 2.

Diameter	9										
Height	3.6										
Altitude	590 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.80	.37	2.09	2.92	4.18	1.39	4.50	1.76	1.80	1.28	2.109
February	2.55	4.17	2.19	2.78	1.91	1.29	.88	.83	1.25	1.63	1.968
March	2.12	3.52	2.21	.74	2.36	1.78	2.54	1.28	1.88	2.97	2.140
April	2.02	1.30	3.06	1.60	1.30	1.82	1.32	.76	1.74	2.29	1.721
May	2.01	2.79	1.17	1.21	1.71	2.17	4.90	1.91	.70	3.19	2.176
June	2.93	2.22	6.22	3.90	1.95	3.14	1.68	.74	2.78	.99	2.655
July	5.69	3.63	5.59	3.11	4.11	1.37	4.49	1.52	4.83	3.31	3.765
August	1.85	6.25	4.50	2.52	1.83	1.81	2.27	1.37	2.61	4.83	2.984
September....	4.63	1.99	2.20	6.17	3.36	4.08	2.07	3.60	1.28	3.18	3.256
October	2.54	2.31	3.84	5.57	2.33	5.14	4.35	2.35	1.00	2.44	3.217
November....	3.57	3.52	5.13	3.54	1.87	2.57	2.42	1.40	3.21	1.50	2.861
December	5.27	3.37	4.50	3.00	2.34	1.98	4.27	2.01	2.09	2.74	3.157
TOTALS	85.92	35.44	42.70	57.06	29.25	28.98	35.69	19.53	25.17	30.35	32.009

N.B. Values rejected from Survey, 1928.

RAINFALL AT Rosley Reservoir

Lat. _____

Lon. _____

County of Cheshire

Rain Gauge, by _____

Observer M. L. R. C.

Waver - 2.

Diameter	9										
Height	3 6										
Altitude	590 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.12	2.21	2.39	2.01	2.38	2.69	1.24	1.53	1.61	2.66	2.184
February ....	.59	.31	1.99	2.99	2.77	.39	1.75	2.37	2.34	1.05	1.665
March	2.70	1.78	1.00	1.72	1.65	3.18	3.99	2.56	1.07	1.34	1.999
April	1.17	2.09	.98	.66	1.07	1.70	1.58	2.42	1.98	3.10	1.675
May	1.86	4.15	3.09	2.33	2.36	.89	.78	2.09	3.19	2.01	2.275
June	3.25	1.89	2.77	2.81	2.38	2.95	3.03	2.67	2.73	1.93	2.611
July	3.74	2.97	2.82	2.53	2.91	4.56	1.48	1.14	.99	2.01	2.615
August	4.12	3.98	3.45	2.67	4.23	2.67	2.97	2.77	4.92	1.92	3.370
September....	.90	3.21	2.89	2.63	.30	.66	5.03	4.21	.71	3.68	2.422
October	2.67	4.23	4.60	1.90	2.98	2.67	3.94	1.80	3.46	3.16	3.111
November....	6.25	2.03	1.77	1.83	2.47	2.40	1.50	3.02	1.55	1.34	2.416
December ....	.38	4.53	2.01	3.08	2.45	2.61	3.86	3.26	3.13	2.62	2.793
TOTALS	30.75	33.38	29.76	26.16	27.95	27.37	31.15	29.84	27.68	26.82	29.086

1860-

N.B. Values rejected from Survey, 1928.

RAINFALL AT *Boxley Reservoir*

Lat.

Lon.

County of *Cheshire*

Rain Gauge, by

Observer *G. Central Railway Co.*

Weaver - 2.

Diameter ..	9										
Height	3 6										
Altitude ..	590 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.46	1.23	1.74	3.06	2.76	1.77	4.38	1.38	2.03	1.61	2.346
February ..	2.33	1.26	.95	1.93	2.42	1.76	3.01	1.90	2.54	1.11	1.921
March ....	.80	2.15	2.53	3.49	1.28	3.08	2.51	2.04	2.86	2.43	2.317
April	1.71	2.91	2.15	1.80	1.65	2.20	1.70	1.87	1.90	2.23	2.012
May	1.28	1.40	4.73	1.75	2.17	.57	3.93	3.41	1.86	1.26	2.236
June	3.90	2.09	1.35	1.06	.56	1.24	1.80	5.17	2.14	2.55	2.186
July	2.63	3.60	2.53	3.03	1.45	2.36	1.19	3.21	3.29	5.09	2.838
August	4.48	2.43	2.60	3.68	3.37	3.44	2.22	4.46	2.93	3.01	3.262
September ..	1.21	1.05	1.26	4.78	1.48	2.11	2.87	.69	3.12	2.51	2.108
October	4.53	3.04	3.31	6.36	1.08	3.07	4.42	3.37	.65	4.96	3.479
November ..	2.16	3.12	1.33	3.36	2.10	3.13	2.36	1.93	2.74	1.09	2.332
December ..	3.53	4.26	2.44	1.11	1.35	.43	3.63	2.14	2.06	5.61	2.656
TOTALS ..	32.02	28.54	26.92	35.41	21.67	25.16	34.02	31.57	28.12	33.46	29.689

Hub

RAINFALL at Gooley ReservoirCounty of CheshireObserver Great Central Railway CoRiver Basin Mersey-Weaver 2

Rain Gauge, by _____

Diameter ...	9										
Height	3.6										
Altitude ...	590 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.32	1.25	2.37	2.20	2.05	4.71	1.88	2.68	1.74	2.87	
February ...	2.73	2.07	.75	1.16	1.91	2.69	4.14	1.03	2.90	.98	
March .....	.94	1.82	3.92	3.74	3.94	1.42	1.74	1.91	1.55	3.77	
April	4.93	2.48	.43	3.25	1.25	1.30	3.43	2.18	1.47	2.42	
May	2.13	.61	1.79	2.26	2.40	1.09	2.22	1.97	2.41	1.41	
June	1.74	3.77	4.26	2.38	1.26	1.66	1.99	1.87	2.03	2.62	
July	5.40	.47	4.00	1.26	5.58	4.96	2.04	1.12	4.36	2.85	
August	4.98	2.67	6.13	2.16	3.52	3.86	2.96	5.33	2.92	3.75	
September ..	.53	2.54	1.80	1.21	2.22	.61	2.68	1.42	5.62	2.93	
October ...	2.02	2.38	2.83	1.94	1.57	1.24	2.94	5.39	1.60	2.57	
November ..	5.11	2.38	2.80	2.55	3.18	1.41	1.64	3.63	2.33	2.53	
December ...	3.21	4.66	3.39	1.51	5.12	4.73	2.48	1.40	6.16	5.38	
TOTALS ...	36.04	27.10	34.47	25.62	34.00	29.68	30.14	29.93	35.09	34.08	

N.B. Values rejected from Survey, 1928

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

RAINFALL at Dosley ReservoirCounty of CheshireObserver Great Central Railway Co.River Basin Mersey-Weaver 2

Rain Gauge, by _____

Diameter ...	9										
Height	3 6										
Altitude ...	590										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.90	3.70	3.75								
February ...	3.39	3.34	3.52								
March	2.47	1.91	2.41								
April	5.10	1.34	2.64								
May	5.15	1.53	1.92								
June	3.11	1.72	2.06								
July	4.61	1.24	4.34								
August	2.20	4.83	4.46								
September...	3.43	1.00	5.25								
October	1.40	2.44	1.50								
November...	1.65	1.72	1.79								
December...	1.97	3.19	4.41								
TOTALS...	37.38	23.96	36.12	#							

N.B. Values rejected from Survey, 1928.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 Bosley School Res. 1945
 County of Cheshire * The Head Teacher
 Observer Cheshire Rivers Catchment Bd.
 River Basin Mersey-Weaver 2
 Type of Gauge #

Annual Average.....in. based on..... years obs. un-weighted. Period of average..... Ref. f 5059.54/36

Diameter						5					
Height						1	0				
Altitude						500					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January							4.09	4.96	3.97	(2.10)	
February							4.25	1.24	2.58	(2.40)	
March							2.50	1.29	2.42	1.63	
April							3.73	31	1.59	2.01	
May							2.18	2.54	1.82	1.36	
June							1.87	(2.37)	1.92	1.26	
July							(4.48)	(4.48)	5.33	(3.34)	
August							(1.50)	3.40	2.51	(1.10)	
September							(1.53)	2.08	1.09	2.60	
October						# 3.59	1.54	4.05	1.79	(3.13)	
November						3.93	1.30	3.64	5.06	8.93	
December						3.53	2.37	4.71	2.04	4.55	
TOTALS							imp (31.34) 2	35.07 D	32.12 D	34.41 2	

Inspected 28/9/37. G. in garden of school, 5' from 3' fence at a suitable distance from school. Excellent exposure apart from fact that one *Micklemas* daisy had grown almost to overhang gauge. G. read by mistress & gaps during holidays.

1937 July, Aug, Sep. adjusted from surrounding stns.
 1940 Jan + Feb estd. from nearby stations.
 July 15th estd. " " "
 Aug 1-8th estd. " " "

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
1936			Bosley	64 mi	SW	York Road	1.9 mi	WNW

County of Cheshire

Observer

River Basin..... Chessey - Weaver - 2

Type of Gauge..... M.O. :

Annual Average 342 in. based on 6 years obs. ~~un~~-weighted. Period of average..... E 15788/31 Ref. S.W.S.

1916-50
File No.

1951 may be a little high but accepted for printing

1952 Jan 17 + Dec 31 est. M03b.

1965 Feb. 1 Hand app. (Snow) H036

1955 selected aff. (new) 11036.
Pop. in 1951 9.0%. *A. rufus* and reasonably well exposed ~~not~~ but may be slightly
over exposed to SW. Bottle site indicated in slight hollow. *A. rufus* not seen. 8/19 June
re-lit & replaced by new one.

400/4

Position of Station on Ordnance One-Inch map :

No. of Map.....110

National Grid Reference SJ(33) 9216.57

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Comp. 1936 d 5740, D 39.39	✓ No. 42, 46 d 41-47 D 44-50	