

RAINFALL at Northwich Hunt LockCounty of ChesterObserved by J. A. Tanner Esq. C.E.River Basin Mersey Weaver 2Situation Rain Gauge, by

Diameter ...				8									
Height				1.0									
Altitude ...				47.25									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sums 16-19	
January ...					1.65	3.87	1.70	2.25	1.74	2.67			8.36
February ...					1.42	2.96	3.60	1.35	2.43	1.08			8.33
March					2.95	1.57	1.71	1.93	1.21	5.74			10.59
April73	1.00	2.07	1.89	.95	1.73			6.64
May					1.88	1.61	2.04	3.20	2.85	1.06			9.15
June					1.85	1.18	2.49	2.35	1.92	1.81			8.57
July					5.05	4.13	1.99	1.12	4.04	1.51			26.6
August				#	2.55	3.65	2.50	6.41	2.82	3.86			15.29
September ..					1.41	2.23	.42	2.04	1.63	6.69	2.07		12.43
October ...					2.41	1.33	1.61	3.61	5.72	1.63	2.51		13.47
November ..					2.45	3.75	2.39	2.21	3.23	2.03	2.09		9.56
December...					1.95	5.03	4.94	2.25	1.32	5.08	5.69		14.44
TOTALS ...					30.42	29.33	28.21	32.40	33.39	31.49			254.9

1913 moved from Highfield
 - "g. in good position" J.A.S.

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

RAINFALL at Northwich Hunt's LockCounty of CheshireObserver Col J. A. Laner G.C.River Basin Mersey-Weaver 2.Weaver Navigation Trustees.Snarston Rain Gauge, by N.B.

Diameter ...	8												
Height	1. 0												
Altitude ...	47												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		20-30
January ...	3.94	3.64	3.79	2.28	2.99	2.34	2.49	3.47	5.87	1.95	4.24		37.00
February ...	2.92	4.5	3.12	4.26	.77	4.41	3.18	1.34	2.56	.98	.25		34.24
March	3.42	1.64	1.75	1.67	1.10	1.05	1.24	3.39	1.68	.74	2.46		30.14
April	4.54	1.27	2.29	2.63	2.32	1.56	1.07	2.73	1.00	.68	2.32		29.41
May	4.52	.94	.85	3.63	4.90	4.08	3.17	1.63	1.13	1.87	2.18		38.90
June	4.15	.42	2.10	.78	2.27	.07	1.42	4.40	5.10	1.55	1.62		33.88
July	5.95	.59	3.88	3.92	4.06	2.64	3.96	3.02	1.83	2.65	4.78		37.28
August	1.98	4.23	3.52	4.25	4.18	2.84	3.17	3.61	2.40	3.23	3.35		36.76
September...	2.93	.65	2.98	3.47	3.56	3.92	3.89	5.17	.97	2.15	2.91		32.60
October	1.25	2.57	.30	4.29	4.21	4.24	2.93	2.37	3.82	5.08	4.17		35.23
November...	.66	2.10	1.33	2.30	1.27	1.98	4.94	2.65	4.27	5.61	3.72		30.83
December...	1.87	3.07	4.56	4.43	3.39	2.17	1.24	1.53	1.85	5.41	3.25		32.77
TOTALS...	33.13	21.57	30.47	37.91	35.02	31.30	32.70	35.31	32.48	31.90	35.25		36.04
	D	D	D	3	D	2	D	D	D	D	D		

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	Direction from gauge
1926.			Northwich	2 mi		St. Helen's with Northwich		
1927			Northwich	1 m.	E	Witton	1 m.	E
			Northwich	1 1/2 m		Danebridge	1/2 m	

RAINFALL at Northwich (Hunts Lock)

County of CheshireObserver Weaver Navigation Trustees,River Basin Mersey-Weaver-2Type of Gauge Glaisher's Standard
(on inspection)Annual Average 30.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.G.N.

740074/27.

Diameter	8.										
Height	1.0.							on inspection 1 5			
Altitude	47.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals
January	2.77	2.87	1.45	1.89	1.88	3.89	3.10	3.23	4.75	2.41	28.84
February	2.79	.12	2.64	.25	2.50	2.01	5.14	.91	2.21	2.16	26.73
March	.50	1.57	2.21	1.84	1.06	1.28	1.35	.81	1.63	2.47	14.72
April	2.71	2.96	0.92	1.42	2.32	1.53	3.30	.31	1.76	2.49	19.72
May	2.79	4.77	1.25	1.27	1.15	1.19	2.35	2.73	1.35	1.11	19.96
June	5.19	.61	2.24	2.01	4.14	2.67	1.19	2.54	2.99	1.33	24.91
July	2.71	2.82	1.61	1.49	.81	3.42	1.99	3.28	6.10	4.96	29.19
August	7.17	1.21	0.87	2.67	1.46	1.61	3.28	3.49	1.54	.80	24.10
September	3.97	2.61	0.86	1.99	4.94	5.01	1.37	1.16	.78	3.04	25.73
October	1.27	5.82	3.68	3.02	4.26	2.19	2.07	4.11	2.31	3.73	32.46
November	3.81	2.49	1.11	1.91	4.30	3.02	2.11	3.83	4.29	6.26	30.13
December	1.52	.98	0.42	4.62	3.53	3.46	2.49	3.56	1.76	2.75	25.09
TOTALS	37.20	28.83	19.26	24.38	32.35	31.28	29.74	30.56	31.47	33.51	298.58
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

2. Open site

† Inspected 22/9/38 by Dr Glasspool. Gauge sound; exposure very good.

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
1931			Northwich	1m	E	Castle	1m	N
1935			Northwich	1½m	E	Castle	½m	N

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

Station No. T.F. 2776RAINFALL at Northwich (Hunt's Lock) ✓

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County of CheshireObserver Western Navigation TrusteesRiver Basin Mersey - Weaver 2

DOCKS & INLAND WATERWAYS EXECUTIVE

Type of Gauge SnowdonAnnual Average 30.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 3.87 NFile No. 740074/27

Diameter	8"			554	163						
Height	15"				1						
Altitude	47"				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.41	3.29	3.90	3.51	2.82	2.85	2.00	6.51	2.76	1.09	3114
February	3.09	1.43	1.38	1.36	2.34	4.44	.81	1.57	1.88	4.37	2267
March	2.64	1.63	1.03	.68	.74	.65	5.35	.58	2.46	1.50	1726
April	.98	1.40	1.38	1.62	1.46	1.16	2.40	1.33	2.72	3.14	1759
May	2.19	3.26	1.82	1.87	3.84	1.41	2.20	1.18	3.23	1.19	2219
June	1.67	.24	2.77	2.07	2.79	3.02	2.07	4.03	.87	1.86	2139
July	2.02	2.96	2.51	2.95	1.33	3.08	1.75	2.40	1.50	4.03	2453
August	3.55	2.14	3.12	2.89	2.47	4.84	.34	5.49	2.91	3.94	3169
September	.91	2.40	3.77	3.91	1.45	3.81	1.85	1.85	.66	4.78	2539
October	3.67	2.31	3.31	4.02	4.75	1.78	.62	2.00	3.30	2.29	2865
November	2.09	.66	2.32	4.87	.49	4.81	2.14	1.96	4.95	4.19	2448
December	1.18	3.47	1.24	2.25	2.52	3.61	2.20	2.76	4.06	2.86	2615
TOTALS	26.40	25.79	28.55	32.00	27.00	35.46	24.73	31.66	31.30	35.24	24813

1944 n.p. ~~low~~ gauge ~~reading~~ 12/10/45. Read now reasonable after adjustment.

may be low

26 2. 8 9 2

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.

BRITISH RAINFALL ORGANIZATION

Station No. 2776

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Observer Dark Island Naturways C. Centre

BRITISH WATERWAYS

[illegible]

File No. 74-0074-127 E16426 5

1952 Feb 1 eat M03B 20004
1956 Feb 6 M04 mounted by Tring, during means in 1958.
1957 Feb 23 2004 eat by snow.
high 51851, 600. *A. max imbedded*. Trees 25', 20'SE, 20', 20'S, 25', 40'NW, 20', 35'NW.
See trees to be cut.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 33/656729

Summary of Earlier Records from 10-year Sheets :

1916-1950. P-accepted

(62) Wt. 11072-389 10M 6/50 T.S. 841