

RAINFALL AT *Northwick Highfield*

Lat.....

Lon.....

County of.....

Cheshire

Rain Gauge, by.....

Observer.....

*E. Leaden Williams Esq & Co
J. W. Sanderman**weaver - 2.*

Diameter .....	.8	.										
Height	1.6	.			3.6			3.4	.	.		
Altitude	68.	.						118	.	.		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January	2.00	1.22	3.61	2.29	2.40	2.89	1.46	4.89	3.08	1.89	2.573	
February .....	.76	3.02	2.39	.66	1.48	1.01	3.19	3.68	1.34	3.05	2.058	
March	1.77	1.33	2.83	3.50	1.55	.60	3.12	2.22	1.71	1.12	1.975	
April	1.15	2.50	2.79	.50	1.26	.47	2.68	2.30	1.74	2.77	1.824	
May .....	.76	1.23	2.54	1.82	2.05	2.02	.78	3.20	3.75	2.37	2.052	
June	1.80	2.14	5.97	2.78	.73	2.43	3.04	1.52	3.28	3.74	2.743	
July	-.50	4.49	5.18	3.21	2.29	4.67	2.06	5.97	.96	4.43	3.376	
August	1.65	1.84	3.18	3.19	3.38	2.87	3.40	4.07	5.16	4.67	3.341	
September	2.26	4.93	5.08	2.05	2.28	5.29	4.10	2.91	3.81	3.02	3.573	
October	5.39	4.52	5.48	3.20	3.60	4.98	2.26	2.85	2.84	1.81	3.693	
November	2.26	2.50	3.49	2.25	4.31	4.16	3.89	4.83	1.34	1.12	3.015	
December	3.05	2.14	3.46	.78	3.08	1.07	4.02	3.18	1.89	2.29	2.496	
TOTALS	23.35	31.94	46.00	26.23	28.41	32.46	34.00	41.62	30.90	32.28	32.710	

*1876 imp**1878 Hedge 15ft high about 25ft distant**Wilton $\frac{3}{4}$ mile E.**1872, March 1873 & 1876 estimated from
Middlewich Bostock Hall & Northwich Warrington*

RAINFALL AT *Northwich, Highfield* 80

Lat. _____

Lon. _____

County of _____

Cheshire

Rain Gauge, by _____

 Observer *L. B. Wells, Esq., C.E.*
Wester - 2.

Diameter	8											
Height	3. 4											
Altitude	118 7											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.61	.40	2.23	3.49	3.38	1.65	4.40	2.66	.96	.89	2.067	
February	1.78	4.43	2.28	2.17	1.77	2.01	.81	1.03	.82	2.05	1.915	
March	1.58	3.27	1.75	1.41	2.10	1.70	1.79	1.42	1.32	2.66	1.900	
April	1.20	1.19	3.18	1.52	1.14	2.01	1.45	1.36	1.12	2.59	1.676	
May	2.75	3.36	1.83	.94	1.83	2.03	6.44	1.63	.99	2.44	2.424	
June	3.78	2.16	5.35	2.37	.75	2.81	1.65	1.42	1.65	.79	2.273	
July	4.92	2.89	4.69	2.94	4.05	1.36	2.23	1.14	6.22	4.54	3.498	
August	2.34	4.00	3.57	3.22	1.43	2.25	1.36	1.26	2.85	5.55	2.783	
September....	3.51	2.65	2.40	5.14	2.26	4.09	3.77	3.21	1.17	4.03	3.223	
October	4.22	2.67	3.06	5.42	1.46	5.98	4.03	2.19	.94	2.47	3.244	
November....	3.88	2.92	4.94	3.16	2.09	2.85	2.83	.56	3.99	2.04	2.936	
December	4.77	3.30	4.83	1.78	2.85	1.74	4.43	2.61	1.86	2.21	3.043	
TOTALS	35.34	33.24	40.11	33.56	25.11	30.48	35.24	20.59	23.89	32.26	30.982	

1880. Winton Church
1 mile
N.N.E.

RAINFALL AT Northwich Highfield

Lat. _____

Lon. _____

County of _____

Cheshire

Rain Gauge, by _____

Observer _____

J. A. Sams Esq. C.E.

Weaver 2.

Diameter	8											
Height	3' 4											
Altitude	118 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.67	1.51	3.15	1.46	1.89	3.25	1.29	1.41	1.88	3.25	2.176	
February ....	.72	.19	1.90	2.75	3.19	.25	1.67	3.01	2.10	1.25	1.703	
March	2.38	1.54	1.05	.49	1.58	2.48	3.64	2.10	.83	1.61	1.770	
April	1.20	2.20	1.37	.73	1.61	2.54	1.73	2.21	1.50	2.82	1.791	
May	1.95	2.89	2.69	2.16	2.54	.55	.46	1.78	3.99	2.12	2.113	
June	2.33	3.42	3.87	1.91	2.98	2.11	3.08	3.12	2.02	2.12	2.696	
July	2.02	2.25	3.95	2.17	2.79	3.94	1.64	1.17	.76	1.92	2.261	
August	3.56	4.17	3.68	2.55	4.84	3.12	3.03	3.80	5.60	1.95	3.600	
September....	.92	2.92	2.94	2.31	.92	1.66	4.62	3.94	.81	4.00	2.504	
October	2.18	3.57	4.95	2.34	2.78	2.46	4.00	1.92	3.42	3.28	3.090	
November	6.24	2.56	2.68	1.32	2.09	3.27	1.36	3.71	1.54	1.39	2.616	
December ....	.64	4.43	2.12	3.56	2.91	2.75	3.71	3.35	2.31	2.64	2.842	
TOTALS	26.81	31.65	34.35	23.75	30.12	28.38	30.23	31.52	26.76	28.35	29.192	

1886-

RAINFALL AT Northwich Highfield

Lat. _____

Lon. _____

County of Cheshire

Weaver-2. Rain Gauge, by _____

Observer J. A. Lamer Esq. C.E.

Snowdon

Diameter				8							
Height				10							
Altitude				115 R							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January				\$ 1.59	2.00	3.07	1.31	1.56	1.90	3.35	
February				2.96	3.27	.25	1.68	3.00	2.11	1.28	
March .....				.51	1.62	2.42	3.65	2.13	.86	1.64	
April .....				.76	1.60	2.51	1.73	2.26	1.50	2.87	
May				2.24	2.57	.55	.47	1.74	3.94	2.15	
June				1.93	2.99	2.06	3.11	3.15	2.04	2.15	
July				2.22	2.79	3.89	1.65	1.17	.76	1.94	
August				2.62	4.87	3.12	3.04	3.88	5.68	2.02	
September....				2.43	.92	1.64	4.66	3.96	.84	4.09	
October				2.47	2.85	2.46	4.04	1.92	3.50	3.34	
November....				1.37	2.13	3.19	1.38	3.74	1.65	1.41	
December				3.64	2.97	2.69	3.71	3.40	2.33	2.70	
TOTALS				24.74	30.59	27.85	30.43	31.93	27.11	28.94	

RAINFALL AT *Northwich Highfield*

Lat.

Lon.

County of *Cheshire*

Snowdon Rain Gauge, by

Observer *J. A. Lamer Esq. Ch.*

weaver - 2.

Diameter ..	8											
Height	10											
Altitude ..	115 π							116 π				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.44	1.94	1.80	2.60	2.06	1.37	4.15	1.16	2.12	1.59	2.223	
February ..	3.36	1.69	1.46	1.77	3.21	1.36	2.73	1.84	2.48	.95	2.085	
March	1.29	1.81	1.96	3.67	1.36	2.92	2.70	2.26	2.65	2.59	2.321	
April	1.45	1.84	2.14	1.73	1.61	2.36	1.20	1.27	2.72	2.06	1.838	
May	1.68	.98	3.76	3.20	2.04	.63	2.39	2.83	2.94	1.08	2.153	
June	3.28	1.80	1.53	1.69	1.11	1.93	1.67	4.47	1.66	3.60	2.274	
July	2.82	3.28	1.95	2.95	2.13	2.16	1.31	4.53	3.46	3.77	2.836	
August	5.30	2.82	3.55	3.70	4.10	3.48	3.05	3.60	2.98	3.44	3.602	
September ..	.99	1.20	1.08	4.35	2.15	1.83	2.32	.66	3.39	2.47	2.034	
October	3.76	2.73	3.26	5.63	1.38	2.55	4.47	3.74	1.91	4.57	3.400	
November ..	2.37	2.91	1.57	3.34	2.03	3.13	2.09	2.22	2.32	1.18	2.316	
December ..	3.89	3.73	2.39	1.13	2.39	.38	4.35	2.20	2.62	6.84	2.992	
TOTALS ..	33.63	26.73	26.45	35.76	25.57	24.10	32.43	30.68	31.25	34.14	3.0074	

1909 Northwich Station 1 1/2 miles

RAINFALL AT *Northwich Highfield*

Lat. Lon. County of *Cheshire*

Rain Gauge, by Observer *J. A. Lane Esq. C.E.*
weaver - 2.

Diameter ..	8										
Height	3.4										
Altitude ..	118 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.36	1.92	1.79	2.56	2.06						
February ..	3.35	1.69	1.46	1.73	3.20						
March	1.28	1.79	1.95	3.64	1.36						
April	1.43	1.84	2.13	1.70	1.60						
May	1.65	.98	3.75	3.20	2.04						
June	3.27	1.79	1.53	1.69	1.11						
July	2.72	3.22	1.94	2.95	1.82						
August	5.15	2.82	3.52	3.65	3.72						
September..	1.02	1.19	1.07	4.35	2.15						
October....	3.74	2.71	3.26	5.59	1.33						
November ..	2.37	2.89	1.57	3.33	2.03						
December ..	3.86	3.70	2.37	1.13	2.39						
TOTALS ..	33.20	26.54	26.34	35.52	24.81						

RAINFALL at Northwich HighfieldCounty of CheshireObserver J. Adams Esq. C.E.River Basin Messy Weaver 2Snowdon Rain Gauge, by _____

Diameter ...	8										
Height	10										
Altitude ...	116 K										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.88	.96	3.72	2.56							
February ...	2.20	2.43	1.10	1.36							
March .....	.74	1.31	4.41	3.82							
April	2.99	1.79	.30	3.56							
May	2.46	.63	2.06	2.23							
June	2.16	2.64	2.94	2.01							
July	3.79	.46	3.41	1.24							
August	6.28	2.98	5.83	1.96							
September ..	.38	3.10	1.67								
October ...	2.60	2.80	3.08								
November ..	5.31	2.39	2.71								
December ...	3.22	4.90	3.06								
TOTALS ...	35.01	26.42	34.29								

1913 moved to Hunts Lock

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.5 N	2.25 W	Haarford					