

## RAINFALL AT Chelford Ash Hall

Lat.

Long.

County of Cheshire

Rain Gauge, by

Observer G. Dixon

measures 2.

Diameter....						5				
Height ....						1 - -				
Altitude ....						250				
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS,
January .....										
February .....										
March .....										
April .....										
May .....										
June .....										
July .....										
August .....										
September .....										
October .....										
November .....										
December .....										
TOTALS .....						(31.83)	35.23	42.46	34.69	33.42

1878 True goft distant 425 ft high

1879 " 60 " " EYW &amp; 40 " "

Chelford church  $\frac{1}{4}$  mile E.

1875 Jan-7th. estd. for purpose of average THU. 10/11

## RAINFALL AT Chelford, Asthall

Lat.

Lon.

County of Cheshire

Daily Rain Gauge, by

Observer G. Dixon, Esq.

Inches - 2.

Diameter .....	5										
Height .....	1.0										
Altitude .....	250T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.72	.49	2.12	3.07	3.53	1.61	4.82	2.65	1.53	1.21	2.175
February .....	1.86	4.64	2.60	1.91	1.73	1.98	.79	.61	1.57	1.99	1.968
March .....	1.54	3.42	1.81	.86	2.00	2.10	2.78	1.61	1.59	2.70	2.041
April .....	1.50	1.07	3.36	1.48	.98	1.43	1.58	1.12	1.34	2.69	1.655
May .....	2.56	3.17	1.38	1.16	1.90	1.80	5.53	1.78	.77	3.75	2.380
June .....	3.24	2.53	5.88	3.04	1.61	3.16	1.59	1.13	2.48	.57	2.523
July .....	6.38	2.46	4.07	2.69	3.83	1.45	3.52	1.09	6.64	3.03	3.516
August .....	2.22	4.15	3.95	2.86	1.49	1.61	1.64	1.18	3.83	5.09	2.802
September .....	3.38	2.35	2.05	4.70	2.45	3.58	2.74	2.91	1.00	2.66	2.782
October .....	3.24	2.30	3.63	4.61	1.87	4.98	4.44	2.13	1.11	2.58	3.089
November .....	3.10	2.85	5.19	3.30	1.81	2.55	2.54	1.30	3.64	1.37	2.765
December .....	5.01	3.11	4.85	1.92	2.89	2.02	3.99	2.41	2.29	1.89	3.038
TOTALS .....	31.75	32.54	40.89	31.60	26.09	28.27	35.96	19.92	27.79	29.53	30.784

1880. Chelford

 $\frac{1}{4}$  mile E

Trees 40ft high 60ft E.W.

1882 . 50°E - 90°NE

## RAINFALL AT Chelford, Astle Hall

Lat.

Lon.

County of Cheshire

Rain Gauge, by

Observer G. Dixon, Esq.

Measurer 2.

Monthly

Diameter .....	8										
Height .....	1.0										
Altitude .....	250 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.73	.53	2.10	3.07	3.53	* 4.80	2.60	1.46	1.07		
February .....	1.88	4.65	2.58	1.90	1.73		.74	.58	1.02	1.69	
March .....	1.58	3.40	1.81	.80	2.00		2.76	1.35	1.68	3.01	
April .....	1.48	1.05	3.36	1.48	.98		1.45	1.04	1.21	2.56	
May .....	2.54	3.15	1.30	1.13	1.85		5.64	1.74	.59	3.64	
June .....	3.25	2.56	5.65	2.91	1.54		1.36	1.01	2.38	.58	
July .....	6.39	2.37	4.08	2.58	3.81		3.40	.87	6.67	3.17	
August .....	2.20	4.20	3.93	2.66	1.47		1.60	1.18	3.78	4.88	
September .....	3.36	2.34	2.07	4.68	2.50		2.78	2.76	1.00	2.70	
October .....	3.26	2.34	3.66	4.61	1.87		4.40	2.10	1.10	2.49	
November .....	3.12	2.85	5.21	3.31	1.80		2.58	1.05	3.45	2.00	
December .....	5.02	3.10	4.54	1.92	2.87		3.64	2.50	2.17	2.36	
TOTALS .....	34.83	32.54	40.29	31.03	25.95		35.35	18.78	26.51	30.15	

Chelford Church 1/4 mile E

Trees 40ft high 60ft E

Trees 80ft " 240ft W

1889

## RAINFALL AT Chelford Astle Hall

Lat.

Lon.

County of

Cheshire

Rain Gauge, by

Observer

G. Dixon Esq

weaver - 2.

Diameter ....	5									
Height .....	10									
Altitude ....	250 T									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January .....	3.01	2.26	2.85	1.47	2.13	2.35	1.25	1.53	1.95	2.91 2.171
February .....	.65	.23	2.02	2.63	2.96	.35	1.83	2.45	2.18	1.18 1.648
March .....	2.31	1.87	1.34	.51	1.77	2.79	3.74	2.17	.67	1.55 1.872
April.....	.94	2.47	1.17	.69	1.31	2.26	1.59	2.12	1.84	3.32 1.441
May .....	2.10	3.82	3.16	1.01	1.97	.71	.44	1.77	4.18	2.12 2.128
June .....	3.01	1.90	2.91	1.83	2.74	1.90	3.20	3.25	2.19	1.96 2.489
July .....	2.62	1.73	2.76	3.32	1.75	4.36	1.61	1.04	.79	1.65 2.163
August .....	3.55	4.59	3.80	2.62	3.96	3.40	3.00	2.70	5.67	1.86 2.515
September....	.61	2.90	2.94	2.34	1.07	.99	5.14	4.27	.67	3.33 2.436
October.....	2.65	4.48	4.01	2.10	2.57	3.12	3.56	1.77	3.29	2.97 2.062
November....	5.52	1.81	2.07	1.60	2.28	2.99	1.63	3.66	1.85	1.24 2.165
December ...	.46	4.29	1.49	3.10	2.34	3.24	3.92	3.21	3.41	2.45 2.791
TOTALS ....	27.43	32.35	30.52	23.22	25.85	28.46	30.91	29.94	28.69	26.54 28.491

1890 Chelford Church 1/4 Mile E  
 Trees & shrubs 50 ft high 300 ft N.E

1880

RAINFALL AT Cheelford Castle Hall

Lat.

Long.

County of

Cheshire

Rain Gauge, by

Observer

G Dixon Esq

weaver - 2. Monthly

Diameter .....	8										
Height .....	10										
Altitude .....	250 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.86	2.24	2.87	1.32	2.35	2.32	1.26	1.61	1.89	2.96	2.168
February .....	.68	.20	2.01	2.71	3.19	.21	1.85	2.33	2.19	1.19	1.656
March .....	2.87	1.71	1.08	.56	1.78	2.79	3.69	2.08	.63	1.46	1.860
April .....	.86	2.41	1.20	.66	1.30	2.20	1.46	2.02	1.77	3.32	1.720
May .....	1.90	3.52	3.19	1.68	2.01	.66	.37	1.56	3.95	2.12	2.096
June .....	2.88	1.79	2.91	1.86	2.65	1.87	3.09	3.18	1.93	1.90	2.406
July .....	2.62	1.61	2.74	3.34	1.89	4.13	1.46	1.02	.48	1.47	2.076
August .....	3.48	4.60	3.87	2.95	3.72	3.26	2.84	2.64	5.21	1.68	3.420
September .....	58	2.92	2.94	2.40	1.07	.93	4.87	4.17	.50	3.26	2.364
October .....	2.56	4.60	4.09	2.11	2.58	2.92	3.81	1.76	3.77	3.07	3.127
November .....	5.74	1.82	2.20	1.75	2.29	3.06	1.82	3.53	2.19	1.37	2.577
December .....	.42	4.34	1.73	3.21	2.35	3.18	3.93	3.22	4.18	2.34	2.890
TOTALS .....	27.45	31.76	30.83	24.55	27.13	27.53	30.45	29.12	28.69	26.14	28.365

1891 Cheelford 1/4 mile E

Tress 100ft high 90ft NE + SW

## RAINFALL AT Chelford Astle Hall

Lat.

Lon.

County of Cheshire

Rain Gauge, by

Observer G. Dixon Esq

weaver - 2. M

Diameter ..	8										
Height ..	1 0										
Altitude ..	250 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. MEANS.
January ..	3.39	1.93	2.09	2.62	2.06	1.35	4.10	1.15	2.21	1.81	22.71
February ..	2.91	1.52	1.20	2.18	2.73	1.59	2.97	1.66	2.37	1.31	20.44
March ..	.86	1.76	1.89	3.44	1.41	3.43	2.50	2.11	2.38	2.83	22.61
April ..	1.63	2.12	2.05	1.85	1.51	1.84	2.91	2.29	2.06	2.03	20.29
May ..	1.37	.84	3.87	2.60	2.09	.56	2.72	3.43	1.93	.98	20.41
June ..	4.22	2.30	1.61	1.33	.77	1.81	1.29	4.11	1.05	2.99	21.48
July ..	2.21	3.20	2.16	2.94	1.92	1.55	.94	2.99	2.80	6.09	25.80
August ..	4.72	2.13	2.42	4.24	4.43	4.19	2.87	4.11	3.15	2.80	35.06
September ..	1.22	.75	1.43	5.21	1.52	2.07	1.89	.57	2.93	2.08	19.67
October ..	3.98	2.82	3.41	6.55	1.20	2.71	4.93	3.53	1.53	4.68	35.34
November ..	2.25	3.15	1.35	3.60	2.28	3.31	1.98	2.30	2.44	.96	23.62
December ..	3.79	4.44	2.16	1.20	1.82	.51	3.70	2.12	2.17	6.39	23.830
TOTALS ..	32.57	26.96	25.64	37.76	23.74	24.92	32.80	30.37	27.02	33.95	29.573

1900 Chelford Church 1/4 of a mile E

Trees 80 ft high 300 ft E + W

1907 Chelford Station 1 mile N

## RAINFALL AT Chelford Ast Hall

Lat.

Long.

County of Cheshire

Rain Gauge, by

Observer G. Dixon Esq

Wreaver - 2.

Diameter ..	5										
Height ....	1.0										
Altitude ..	250T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.57	1.95	2.12	2.67	2.05	1.31	4.08	1.17	2.23	1.81	2.296
February ..	2.99	1.59	1.24	2.26	2.67	1.57	2.54	1.67	2.39	1.28	2.020
March ....	.89	1.79	2.01	3.45	1.38	3.38	2.67	2.21	2.42	2.86	2.306
April.....	1.68	2.20	2.15	1.96	1.60	1.83	2.89	2.34	2.15	2.17	2.097
May .....	1.51	.93	3.90	2.83	2.16	.64	2.80	3.59	2.07	1.15	2.158
June .....	4.43	2.42	1.71	1.46	.88	1.92	1.37	4.19	1.44	3.15	2.297
July .....	2.39	3.24	2.33	3.05	2.07	1.69	1.08	3.15	3.30	5.12	2.745
August .....	4.80	2.22	2.47	4.35	4.41	4.28	3.20	4.29	3.13	2.89	3.604
September..	1.31	.77	1.52	5.27	1.60	2.17	1.90	.68	2.90	2.24	2.036
October....	4.05	2.92	3.49	6.67	1.18	2.73	4.95	3.42	1.53	4.78	3.572
November ..	2.00	3.17	1.38	3.60	2.41	3.21	2.03	2.35	2.43	.90	2.348
December ..	3.81	4.48	2.16	1.19	1.78	.52	3.63	2.14	2.21	6.94	2.886
TOTALS ..	33.43	27.68	26.48	38.79	24.19	25.26	33.14	31.20	28.20	36.29	30.365

→ → D → D → D → D ✓

1901 Chelford Church  $\frac{1}{4}$  mile E  
 1st year  $\frac{1}{2}$   $\frac{1}{2}$  NE 1906  
 Tree 100 ft high 240 ft E & W

1903 Chelford Station 1 mile NE

## RAINFALL at Chelford, Acton Hall

County of Cheshire

Observing Division E

River Basin Mersey Weaver 2

Rain Gauge, by

Diameter ...	5										
Height .....	1 0										
Altitude ...	250 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.72	1.19	3.21	2.79	1.77	4.77	1.73	2.48	1.73	3.20	
February ...	2.41	2.14	.88	1.21	1.55	2.67	3.87	1.34	2.54	.71	
March .....	.58	1.86	4.20	3.56	3.87	1.35	2.04	1.69	1.43	4.42	
April .....	3.79	2.27	.37	3.26	.85	1.20	2.84	1.91	.95	1.94	
May .....	2.66	.71	2.42	2.07	2.09	1.30	2.40	2.60	2.30	1.15	
June .....	2.28	3.12	4.06	2.18	1.82	2.11	2.60	2.81	1.71	1.93	
July .....	4.12	.38	3.15	1.38	5.07	3.98	2.22	1.36	4.81	1.79	
August.....	4.57	2.04	5.24	1.96	3.78	2.97	2.86	4.62	2.48	2.99	
September ..	.29	3.28	1.61	1.06	2.27	.38	2.28	1.85	6.78	2.65	
October ...	2.40	2.19	2.85	2.10	1.64	1.42	3.28	6.44	1.60	2.68	
November ..	4.43	2.30	2.56	2.43	3.27	1.81	1.85	2.95	1.83	2.75	
December ...	2.55	4.47	3.31	1.43	4.98	4.92	2.47	1.26	5.79	5.28	
TOTALS ...	32.80	25.95	33.86	25.48	32.42	28.88	30.44	30.31	33.95	31.49	
	50 Trees + Shrubs	70 ft high 60 yds N E									

50  
Trees +  
Shrubs  
70 ft high  
60  
yds N E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Chelford	1 m	N	Chelford	1/4 m	N E

## RAINFALL at Chelford Arche Hall

County of Cheshire

Observed by G. Dixony

River Basin Mersey-Weaver 2

Rain Gauge, by

M

Diameter ...	5					8					
Height .....	1.0										
Altitude ...	250										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.67	1.12	3.07	2.82	1.80	4.77	1.98	2.38	1.79	3.13	
February ...	2.40	2.15	.85	1.19	1.55	2.71	3.83	1.22	2.52	.75	
March .....	.55	1.84	4.14	3.53	3.85	1.39	2.06	1.74	1.43	4.53	
April .....	3.73	2.19	.17	3.24	.70	1.18	2.79	1.77	.86	1.90	
May .....	2.61	.67	2.29	1.99	1.98	1.20	2.10	2.56	1.92	1.06	
June.....	2.12	3.07	3.85	2.07	1.20	2.05	2.45	2.47	1.66	1.87	
July .....	4.06	.14	2.95	1.25	4.97	4.02	2.12	1.27	4.26	1.72	
August.....	4.43	1.93	5.23	1.87	3.71	3.03	2.92	4.28	2.54	2.89	
September ..	.19	2.43	1.53	.97	2.24	.38	2.26	1.86	6.64	2.53	
October ...	2.39	2.21	2.83	2.00	1.66	1.51	3.22	6.48	1.61	2.74	
November ...	4.40	2.81	2.54	2.38	3.26	1.78	1.82	2.92	1.83	2.62	
December ...	2.50	4.45	3.33	1.60	4.94	4.96	2.78	1.27	5.76	6.31	
TOTALS ...	32.05	24.41	32.78	24.91	31.86	28.98	30.32	29.24	32.82	31.06	

Trees &amp; shrubs 50 ft high 80 yds E + N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Chelford	1 m	N	Chelford	1/4 m	E

## RAINFALL at Chelford Astle Hall

County of Cheshire

Observer Sir G. Dixon Bart. ds

River Basin Mersey-Weaver 2

Sir G. Dixon B.E.

Rain Gauge, by

Diameter ...	5"											
Height .....	1 0											
Altitude ...	250											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	3.55	3.90	3.40	2.92								
February ...	2.88	2.45	3.43	4.30								
March .....	2.89	1.87	1.88	1.69								
April.....	5.10	1.26	2.24	2.66								
May .....	4.70	1.15	1.17	3.43								
June .....	3.73	1.55	1.67	.78								
July .....	6.08	.71	4.48	3.74								
August .....	1.67	4.69	4.38	4.25								
September...	2.93	.86	2.81	4.12								
October.....	1.70	1.65	.52	3.78								
November...	.69	1.83	1.20	2.73								
December...	1.93	3.48	4.18	4.78								
TOTALS...	37.85	22.40	31.36	39.18 #								

1920 Trees &amp; bushes 70 ft High 20 ft E &amp; W.

50

50

50

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Chelford	1 mi	N	Chelford	1/4 mi	E.

## RAINFALL at Chelford Anti Hall

County of Cheshire

Observer Sir G. Dicoy Bart. dsb.

River Basin Mersey- Weaver 2

Rain Gauge, by

M

Diameter ...	8										
Height .....	1	0									
Altitude ...	250										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.62	3.85	3.38	2.94							
February ...	2.96	4.44	3.47	4.60							
March .....	2.78	1.80	1.83	1.42							
April .....	5.07	1.16	2.11	2.48							
May .....	4.46	1.00	1.97	3.28							
June .....	3.78	1.16	1.56	.57							
July .....	6.01	1.61	4.38	3.57							
August .....	1.68	4.18	4.26	4.03							
September...	2.88	1.81	2.83	4.02							
October.....	1.69	1.63	4.7	3.61							
November...	1.66	1.83	1.35	2.65							
December...	1.88	3.50	4.69	4.75							
TOTALS...	37.46	20.97	31.30	37.92	#						

1920. Trees + Bushes 70 ft high 20 ft E + W

1923. N.P. catch gauge

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
1920			Chelford	1 mi	N	Chelford	1/4 mi	E