

## RAINFALL AT West Kirby Caldy Manor

Lat. \_\_\_\_\_ Len. \_\_\_\_\_ County of Cheshire  
 Rain Gauge, by \_\_\_\_\_ Observer Mr W. Neish  
 Acc. 14. \_\_\_\_\_ Gardener to Mrs Barton

Diameter ....		5	5								
Height ....		1 - 0	1 0								
Altitude ....		129L	129I								
Year ....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			2.15	.69	1.16	3.37	1.36	1.26	1.42	3.75	
February ....			1.76	2.79	3.01	.20	1.07	1.85	1.56	1.43	
March ....			1.31	.72	1.48	2.82	3.74	2.15	.95	.98	
April .....			1.82	.66	1.66	1.79	1.45	2.13	1.42	2.41	
May .....			2.73	1.72	2.04	.80	.40	.86	5.10	2.56	
June .....			1.92	1.40	2.02	.67	2.63	.26	2.00	2.75	
July .....			2.09	2.20	2.01	3.83	2.34	.62	.67	2.17	
August .....			3.18	1.60	3.56	1.34	2.87	3.46	3.77	1.75	
September....			3.00	3.11	.56	1.02	4.91	4.24	1.39	4.28	
October.....			7.27	2.12	3.63	5.35	4.35	1.39	3.80	3.46	
November....			1.49	1.14	2.01	2.80	.74	3.56	1.66	1.28	
December ....			2.16	3.27	2.43	2.71	3.56	2.65	1.78	3.02	
TOTALS . .			30.33	21.42	25.57	26.70	29.42	24.48	25.52	29.84	

1893 St Bridget West Kirby 1 1/4 miles N.W.  
 Plant House 14 ft high 20 ft N

RAINFALL AT West Kirby Caldyc Manor  
 Lat. .... Lon. .... County of Cheshire  
 Rain Gauge, by Observer Mr W. Neish

Dec - 14.

Diameter ..	5									MEANS.
Height ....	1.0									
Altitude ..	129 L									
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
January ..	3.65	2.58	2.00							
February ..	3.69	1.39	2.34							
March .....	1.24	1.77	1.52							
April.....	1.40	1.50	1.94							
May .....	1.68	.98	3.81							
June .....	1.86	2.14	1.92							
July .....	.62	2.65	2.14							
August .....	5.51	2.44								
September..	.31	1.10								
October....	4.64	2.78								
November ..	3.41	3.42								
December ..	2.51	3.74								
TOTALS ..	30.52	26.49								

1900 St Bridget's Church  $\frac{1}{4}$  miles W.N.W.

## RAINFALL at Caldy Manor Gardens

County of Cheshire  
River Basin Dee - 4.Observer E. L. Barker (gauge 10)  
A. P. Eccles Esq

Snowdon Rain Gauge, by

Diameter ...			5								
Height .....			0 11								6' 0"?
Altitude ...			131								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...				1.66	1.84	1.78	2.03	2.22	3.46	1.22	4.04
February ...				2.99	.59	4.74	2.29	.94	1.86	.78	.55
March .....				.90	.72	.92	.81	2.55	1.10	.04	3.59
April.....				2.05	1.46	1.35	.59	1.55	.90	.72	3.00
May .....			1.12	2.97	6.31	2.05	3.06	1.25	1.89	1.20	.93
June .....			1.59	4.41	2.02	.02	1.92	3.21	4.90	1.25	1.48
July .....			3.61	3.01	3.54	2.17	4.23	3.67	1.46	2.85	5.18
August .....			2.95	2.97	5.92	2.53	2.90	5.11	2.78	2.08	4.72
September...			2.67	3.11	2.88	4.56	3.77	5.93	1.34	1.93	2.93
October.....			.33	4.54	3.60	3.56	3.31	2.04	2.95	3.93	4.22
November...			1.60	3.13	1.63	2.83	3.46	3.11	3.01	4.75	3.73
December...			2.85	4.16	3.27	2.15	1.02	1.10	1.85	3.74	3.72
TOTALS...				31.90	33.78	28.66	28.39	32.68	27.80	26.44	37.89
				D	D	D	D	D	D	D	D

1923 Rain tree 5ft high, 11 ft away E-W.  
WALL 42. . . . . 22. . . . . S.

1929 Gauge moved 20/9/30 4' North + raised 5'.

Shed Room 20' high 18' 55" E: Greenhouse 10' high 12' NNE: Rail 5' high 10' W.  
"less 6' for height above top of rain gauge" meaning

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	53° 21' 30"	3° 9' 30"	Caldy	440 yds SW.		Caldy	120 yds W.	

## RAINFALL at West Kirby (Caldy Manor).

County of Cheshire.

Observer Mr. F. L. Barker.

River Basin Dee - 4

Type of Gauge.

Annual Average 27.2 in. based on 26 years obs. un-weighted. Period of average 1881 - 1905. Ref. 677873/26.

Diameter	5.										
Height	6.0.										
Altitude	131.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.38	2.44	1.46	1.29	1.33	1.17	1.72	2.79	4.16	2.73	
February	2.36	1.0	2.87	2.4	2.07	2.09	4.46	1.31	1.89	1.41	
March	1.17	1.61	1.84	1.74	1.64	1.31	1.74	1.95	1.76	2.09	
April	2.36	2.45	1.82	1.59	1.98	1.02	2.62	1.9	1.97	1.99	
May	1.98	3.84	1.45	1.73	1.66	1.14	3.26	2.07	1.63	2.60	
June	4.79	1.98	1.70	1.26	4.14	4.07	1.04	2.80	2.14	1.98	
July	1.66	3.56	1.45	1.46	1.70	3.50	1.97	2.66	5.21	2.90	
August	5.28	1.27	1.74	2.98	1.60	1.33	1.37	5.05	2.91	1.50	
September	2.05	2.39	1.65	2.50	3.20	3.46	2.11	2.08	1.69	2.49	
October	1.51	5.69	4.01	4.41	4.06	1.85	2.17	3.89	2.55	3.10	
November	3.39	2.25	1.35	2.57	3.26	2.43	1.02	3.31	4.67	5.06	
December	1.87	1.08	1.72	3.76	3.09	3.24	2.86	2.72	2.06	1.92	
TOTALS	29.30	27.66	20.06	25.53	30.73	29.61	26.34	28.82	31.64	28.07	
	d	d	d	d	d	d	d	d	d	d	

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

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 2807

## RAINFALL at West Kirby (Caldy manor)

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County of Cheshire

Observer Mr. E. L. Barker

River Basin Dee - 4

Type of Gauge.

Annual Average 27.9 in. based on 3 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No. 677873/26 (P.A. Oct. 1950)

Diameter	5"	549	705								
Height	6' 0'		1								
Altitude	131'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.67	3.39	3.38	3.52	(2.60)	2.96	1.48	6.05	2.50		
February	2.18	.92	1.66	1.21	2.00	3.82	(1.50)	1.23	.99		
March	2.71	1.86	.44	.73	.52	.87	4.73	.57	2.03		
April	1.65	.89	.96	1.46	1.51	.72	2.13	1.17	2.34		
May	1.69	3.34	2.43	.93	3.41	2.38	3.66	.89	2.42		
June	.33	.24	1.48	1.66	1.91	3.08	1.79	3.16	.48		
July	1.90	2.33	2.25	2.80	2.76	4.25	3.91	2.48	2.01		
August	3.88	2.13	(3.25)	2.02	1.46	3.94	.25	2.51	1.36		
September	1.63	1.83	3.27	4.52	1.48	2.31	2.46	1.27	.54		
October	2.70	2.51	3.31	3.44	4.14	.67	.72	1.86	3.27		
November	2.21	.86	2.47	5.59	.17	3.29	(3.15)	1.54	3.70		
December	1.12	2.69	1.21	2.18	2.19	2.47	(2.35)	3.01	3.74		
TOTALS	23.34	23.11	26.11	30.06	24.15	30.76	(28.13)	25.84	25.44		
	d.d.	d.d.	d.d.	d.d.	d.d.	d.d.	d.d.	d.d.	d.d.		

1945 m.p. low &amp; readings unreliable (see 2803) 1946 m.p. low.

1947. n.p. low Feb extra for snow Nov Dec app.

00204

40004

20004

Q915

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

Reference No. S.T.227853

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION