

RAINFALL AT *West Kirby Caldy Manor*

Lat. _____

Lon. _____

County of *Cheshire*

Rain Gauge, by _____

Observer *Mr W Neish*

Dec 4.

Garden & Wood Barton

Diameter			5	5							
Height			1	0	1	0					
Altitude			129L	129L							
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			1.32	.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			3.13	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	24.43	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 Caldy Manor*

Lat.

Lon.

County of *Cheshire*

Rain Gauge, by

Observer *Mr W. Neish*

Dec - 4.

Diameter ..	5										
Height	1.0										
Altitude ..	129 L										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
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								
July62	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 1 1/4 miles W.N.W.

RAINFALL at *Caldy Manor Gardens*County of *Cheshire*Observer *E. L. Barker (join 16)*River Basin *Dec - 4.**A. P. Eccles Esq**Snodden 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	1.73	2.03	2.22	3.76	1.22		4.04	
February ...			2.99	.59	4.74	2.29	.94	1.86	.73		.35	
March90	.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	.41	2.02	.02	.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	
October33	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	24.44	37.89		
			D	D	D	D	D	D	D	D	D	

1923 Pear Tree 5 ft high, 11 ft away L.S.W.
Wall 12" x 12" x 12" x 12" x 12"

1929 Gauge moved 20/9/30 4' N.W. & raised 5'.

Shed Room 20' high 15' wide: Greenhouse 10' high 12' wide. Plan 5' high 10' wide.
"has 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	Parish Church.	Distance from gauge	Direction
1922	53°21'30"	3°39'30"	Caldy	440 yds	SW.	Caldy	120 yds	W.

RAINFALL at West Kirby (Caldy Manor)

County of CheshireObserver Mr. E. L. Barker,River Basin Dee - 4

Type of Gauge

Annual Average 27.2 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref S
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	.10	2.87	2.4	2.07	2.09	4.46	.31	1.89	1.41	
March	.17	1.61	1.84	1.74	.64	1.31	1.74	.95	1.76	2.09	
April	2.36	2.45	.82	1.59	1.98	1.02	2.62	.19	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	.98	1.70	1.26	4.14	4.07	1.04	2.80	2.14	.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	.50	
September	2.05	2.39	.65	2.50	3.20	3.46	2.11	2.08	.69	2.79	
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	1.27	1.08	.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	
	2	2	2	d.	d.	d.	d.	d.	d	d	

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, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2801RAINFALL at West Kirby (Caddy tranter)

41

County of Cheshire Observer M^r E. L. BarkerRiver Basin Dec - 4

Type of Gauge

Annual Average 27.9 in. based on 3 years obs. un-weighted. Period of average 1881 - 1915 Ref. SFile No. 67.7873/26 (P.A. Oct. 95)

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	2.37			
May	1.49	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	2.39	2.25	2.80	2.76	4.25	3.91	2.48	2.01			
August	3.38	2.19	(3.25)	2.02	1.46	3.94	.25	2.51	1.36			
September	.63	1.83	3.27	4.52	1.48	2.31	2.46	1.27	.57			
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 n.p.	d n.p.	d n.p.	d	d			

1945 n.p. low & readings unreliable (see 2803) 1946 n.p. low.

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

00204

40004

20004

7975

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile to 1 inch SeriesReference No. SJ 227 853

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

BRITISH RAINFALL ORGANIZATION