

RAINFALL AT *Matlock North Darley Hall*

Lat. _____

Lon. _____

County of *Derby*

Rain Gauge, by _____

Observer *Alfred E. G.*

Descent - 6.

Diameter			5								
Height			10					18			
Altitude			400 ^{ft}								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January			2.63	1.89	3.55	5.37	1.22	2.59	1.24	4.37	
February			2.41	4.84	3.82	.29	1.04	3.92	2.33	2.38	
March			1.41	.78	2.50	3.15	4.20	3.99	1.69	1.59	
April			1.16	.86	3.18	2.41	1.18	2.43	2.76	3.62	
May			4.35	3.42	3.34	.41	.35	1.53	2.49	3.05	
June			^x 5.24	1.04	2.00	1.48	2.84	3.37	1.60	1.87	
July			2.58	3.49	3.04	4.05	1.25	1.10	1.48	1.18	
August			2.89	2.51	2.30	2.35	2.34	2.80	3.33	.65	
September....			2.67	1.84	.57	1.09	6.40	2.71	.82	4.09	
October			5.20	2.24	4.96	^x 3.28	4.94	1.20	3.97	3.40	
November....			2.36	1.96	2.34	4.79	1.98	3.26	4.39	1.76	
December			1.44	4.80	2.69	4.13	5.83	4.74	3.78	2.59	
TOTALS			34.34	29.67	34.29	32.80	33.57	33.64	29.88	30.55	

1892 *Darley Church* 1 Mile W

Tall Tree 110 ft NE

Shrub .. 66 ft SE & S

RAINFALL AT *Darley Hall*

Lat.

Lon.

County of *Derby*

Smiden Rain Gauge, by *Leslie*

Observer *A. Gray Esq*

Serial 6.

Diameter ..	5										
Height	1 8					1 0					
Altitude ..	400 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.36	2.50	1.63	3.34	4.09	1.31	4.50	1.12	1.75	1.34	2.694
February ..	5.11	1.68	2.01	1.89	4.95	1.70	3.85	2.60	2.63	.79	2.721
March ....	.92	3.71	2.07	4.63	2.16	4.16	2.38	2.00	3.53	4.52	3.008
April	1.65	1.83	2.97	2.10	1.94	2.65	.81	2.24	2.70	1.58	2.047
May	1.78	1.33	3.65	3.09	1.66	.75	2.24	3.91	3.28	2.01	2.370
June	3.27	1.41	1.54	1.24	.73	3.00	1.68	4.51	1.71	2.68	2.177
July	4.17	4.23	2.04	3.01	2.40	1.38	.82	2.02	2.62	3.10	2.579
August	4.60	1.49	2.96	5.43	4.59	4.60	2.02	2.93	3.62	2.19	3.443
September ..	1.47	.88	1.54	3.66	1.76	1.69	.75	.63	2.22	1.95	1.655
October	3.46	2.37	3.19	7.30	.68	1.58	6.18	6.43	1.03	4.69	3.691
November ..	2.90	4.07	2.88	2.56	1.92	4.91	3.57	2.93	1.72	.64	2.810
December ..	5.31	7.51	2.63	1.93	1.66	.86	3.06	2.87	2.25	6.48	3.456
TOTALS ..	40.00	33.01	29.11	40.18	28.54	28.59	31.86	34.19	29.06	31.97	32.151

1903 Darley Church $\frac{1}{2}$ mile 340 W
 Darley Dale Station $\frac{1}{2}$ " 305
 1907 Shrobs 12 ft high 36 N.E.

Hicks

RAINFALL at Darby HallCounty of DerbyshireObserver A. G. G. G.River Basin Trent Derwent 6Snowdon Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	4007										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.79	1.37	5.07	4.54	1.82	4.32	1.49	3.57	2.86	4.98	
February ...	3.95	2.44	1.78	1.67	3.00	5.61	5.89	.67	2.52	2.93	
March .....	.70	1.52	4.50	5.30	3.44	1.60	5.04	2.68	1.42	5.12	
April	3.21	1.58	.49	3.65	1.25	1.11	1.74	1.84	1.87	1.95	
May	2.56	1.56	2.55	2.42	1.72	1.62	2.25	2.15	1.94	1.32	
June	2.34	2.30	3.25	1.12	2.60	1.31	2.12	2.66	.84	1.16	
July	2.90	.08	4.81	1.54	3.57	4.36	1.49	1.35	3.12	3.87	
August	4.75	1.72	6.78	1.87	1.29	2.22	2.41	5.76	2.41	2.93	
September ..	.42	1.78	1.27	2.01	1.37	.84	1.53	1.12	7.03	3.05	
October ...	2.73	2.42	3.50	3.86	3.00	1.84	3.98	4.29	1.30	3.46	
November ..	5.94	3.38	2.45	2.89	4.56	3.72	4.58	2.06	1.99	2.28	
December ...	6.67	6.85	3.29	1.46	7.34	7.29	3.31	2.88	4.90	5.87	
TOTALS ...	38.96	27.00	38.74	32.33	34.96	35.84	35.83	31.03	32.20	39.52	
	2	2	2	2	2	2	2	2	2	2	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53° 10' 53° 09'	1° 36' 1° 35' 1° 30'	Darby Dale	1/2 m	SW	Darby	3/4 m	W & W

RAINFALL at Darley HallCounty of DerbyshireObserver A. Clay Esq.River Basin Trent-DeverantD. Freeman (gauge)Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.57	4.36	4.72	2.03	2.71	3.53	4.10				
February ...	3.41	3.1	3.68	6.21	1.11	4.75	2.29				
March	2.40	1.87	2.35	2.21	1.25	1.16	1.18				
April	6.17	1.63	3.16	2.80	2.47	2.75	2.25				
May	3.47	1.43	67	3.20	3.70	4.16	3.60				
June	2.86	32	1.26	5.56	1.84	0.04	2.21				
July	4.21	77	4.21	3.48	4.09	1.82	3.56				
August	90	3.79	5.58	3.54	3.73	3.63	2.14				
September...	1.66	83	2.59	3.53	3.16	3.20	1.62				
October	2.11	2.98	1.38	2.27	5.00	3.77	3.27				
November...	1.10	1.81	1.64	3.95	2.13	2.88	5.15				
December...	3.54	3.43	5.03	4.01	2.64	3.03	1.41				
TOTALS...	36.40	23.53	36.27	37.81	34.83	34.72	32.78	5690	620	56	

1921 TreeOgden

Gauge is immediately under a heavily wooded hill (Kle 340633/22)

1925 Small Hedge 2 1/2 ft. high 9 ft. S.W.

Tree 30 " - 60 " S.

10 6 15 " - 30 6 40 " N.W.

Position of Station on reduced Ordnance Survey } 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
	53° 10'	1° 3' 6"	Darley Dale	1/2 mi	S.W.	Darley	3/4 mi	N.E.W.