

RAINFALL AT Leek, Naragate

Lat.

Lon.

County of StaffordRain Gauge, by CassellaObserver Mr. G. Sweetmore

Date - 5.

for J. A. Angles Day

Diameter										5
Height										-9
Altitude										680
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January										442
February										175
March										178
April										119
May										279
June										200
July										262
August										250
September										402
October										367
November										189
December										376
TOTALS										3539

1899-1911 recd. 2 I. 12. entd. 24 I. 12.

St. Luke's Ch. 1m. W.

Leek Stn. 12m. W.

RAINFALL AT Leek, Haregate

Lat.

Lon.

County of StaffordRain Gauge, by Casella Observer Mr. G. Sweetmore

Scale - 5.

for J. A. Angles Dog

Diameter ...	5										
Height	- 9										
Altitude ...	680										
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January	5.11	2.79	2.11	3.21	3.21	2.36	5.68	1.84	2.24	2.34	
February	3.80	1.89	1.91	2.25	3.64	2.00	1.06	2.72	3.61	1.03	
March	1.36	3.03	2.84	5.06	2.06	4.07	3.13	2.60	3.35	4.59	
April	2.30	2.84	1.96	2.53	2.21	3.05	2.19	2.43	2.70	2.60	
May	1.46	1.20	3.53	2.21	2.22	.63	3.62	3.91	3.07	1.93	
June	4.90	2.05	1.74	.95	1.06	1.93	1.72	6.09	2.62	4.01	
July	3.48	2.77	2.86	8.25	2.54	2.32	1.14	3.96	4.05	5.66	
August	4.44	3.95	3.56	5.04	4.55	4.09	3.33	5.13	4.40	2.76	
September	1.33	.97	1.83	5.54	2.10	2.14	2.92	.90	3.51	3.59	
October	4.91	3.50	4.01	7.65	1.33	3.79	5.48	4.78	.95	5.61	
November	3.00	3.76	2.19	3.78	2.78	4.02	3.50	2.62	3.16	1.25	
December	5.03	6.29	3.16	2.37	1.83	.76	4.77	2.83	3.33	7.76	
TOTALS ...	41.12	34.44	32.00	43.84	29.53	31.16	41.54	39.81	36.99	43.13	

1899-1911 recd. 2.I.12. entd. 24.V.12

St. Luke's Ch 1 m. W

Leek Str. 1½ m. W.

RAINFALL at Lock, HaregateCounty of StaffordObserver Mr. G. SweetmoreRiver Basin Trent, Dove 5Rain Gauge, by Cassella

Diameter ...	5										
Height	-9										
Altitude ...	680										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.71	1.20	4.24	3.88	2.30	5.31	1.97	2.78	2.35	4.06	
February ...	3.64	2.68	1.43	1.53	2.37	4.03	5.36	1.37	3.07	1.69	
March	1.14	1.83	4.99	5.33	4.65	1.92	2.84	2.21	1.82	4.58	
April	4.19	2.67	.48	3.84	1.23	1.65	3.53	3.27	1.51	2.55	
May	2.47	1.07	2.31	3.24	3.07	2.63	1.94	3.72	3.53	1.50	
June	2.43	3.68	4.63	2.57	1.88	0.17	2.42	2.41	1.87	2.13	
July	6.11	4.9	4.33	.98	6.72	6.82	3.57	1.82	4.45	2.96	
August	5.83	3.42	6.95	2.28	3.68	3.98	2.41	5.69	2.79	3.77	
September ..	5.50	2.43	2.25	1.37	2.31	.55	2.12	1.56	7.77	4.18	
October ...	2.81	2.83	3.88	3.39	2.62	2.11	4.25	5.91	2.27	3.17	
November ..	6.26	3.49	3.08	2.88	4.71	2.45	3.15	4.03	3.16	3.03	
December ...	6.13	6.02	4.03	1.87	6.80	6.97	3.36	2.02	6.00	6.13	
TOTALS ...	45.22	31.81	42.65	33.16	42.34	41.59	36.92	36.79	40.59	39.75	

18'99 - 19" recd 2.I.12. entd. 2.L.I.12.

1912 House 22 ft high 33 ft 55

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53°7' N	2°8' W	Lock	1 1/2	S.W.	S. Lakes	1 m.	S.W.

RAINFALL at Leek (Karecole).

County of Staffs.

Observer 147 G. Leechbrowne (Gardner)
died 18.10.25.

River Basin 5 - Dove.

R. Sutton 1925 9dm.

Rain Gauge, by Casella.

Diameter ...	5											
Height	0.9											
Altitude ...	680											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEANS.
January	4.476	4.39	5.68	4.09	3.16	2.95	3.65	3.90	7.04	2.80	4.87	
February	4.53	2.6	4.06	6.27	1.19	4.52	3.13	2.50	3.58	.81	.58	
March	2.53	2.29	2.53	2.00	1.37	1.14	1.69	1.85	2.07	.51	2.74	
April	6.02	1.76	2.56	3.29	2.57	2.83	1.51	3.86	1.43	1.06	3.10	
May	5.42	1.51	1.06	3.87	4.86	5.51	4.75	1.64	.75	1.98	1.84	
June	2.96	.82	1.96	1.45	2.90	.11	2.76	6.82	4.64	1.80	2.22	
July	4.97	.96	4.84	3.51	3.98	2.06	3.18	5.08	2.13	4.25	5.02	
August	2.46	6.12	4.68	3.66	5.90	3.80	3.24	4.65	5.46	4.12	5.03	
September	3.44	1.65	4.16	4.26	3.70	4.74	2.49	5.02	.84	1.94	4.09	
October	2.60	2.99	.68	3.15	5.19	4.81	3.16	2.68	11.98	4.84	6.30	
November	.88	2.06	1.90	2.63	1.83	2.93	5.08	3.99	6.14	7.98	4.13	
December	2.56	3.82	4.64	5.92	3.17	2.65	1.83	1.74	2.83	6.55	3.69	
TOTALS	43.65	28.63	38.75	44.10	39.82	38.05	36.47	46.73	41.89	38.54	45.80	
	0	0	0	P	P	0	0	0	0	0	0	

1920. total 22 ft. 32 ft. off. M.

26/11/28 Inspected by Mr. Greenfield see greenfile

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	53° 1'	2° 2' E	Leek	1.5 m.	S.W.	St. Luke's	1 m.	S.

RAINFALL at Leek (Haregate Hall)

County of Staffordshire

Observer Mr. R. Sutton

River Basin Trent Dove 5

Type of Gauge

Annual Average 36.9 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. 3.

661431/26.

Diameter	5	Height	0.9	Altitude	680	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.95	3.60	1.98	3.18													
February	4.65	3.2	5.51	4.0													
March	2.25	2.52	2.76	2.74													
April	4.94	3.36	1.82	2.12													
May	3.23	4.71	1.92	1.99													
June	5.69	1.10	3.09	1.91													
July	4.02	3.99	3.72	2.76													
August	6.07	1.68	0.74	3.36													
September	3.95	3.14	1.02	2.90													
October	1.25	6.78	5.83	3.61													
November	5.45	3.29	1.79	2.12													
December	2.06	1.72	0.41	5.56													
TOTALS	46.51	36.21	30.09	32.65	#												
	D.	D.	D.	D.													

1931. House 24' high 43' W.

1935. Mr. R. Sutton replied that he had now sold his old hall Haregate, etc.

Formerly re-addressed to Haregate Gardens.

The above former occupant of Haregate Hall has moved to Sharpcliff Hall, 9 postmiles, and may continue there.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Leek	1/2 m	S.W.	St. Luke's	1 m	S.W.