

RAINFALL AT Pennington Stonehouse No 1

Lat. $53^{\circ} 38' 29''$ N. Lon. $2^{\circ} 34' 22''$ W. County of Lancashire

Rain Grotto, by

Lat. $2^{\circ} 34' 22''$ W County of San Joaquin

Observer Liverpool Corporation
(Per J. Scott CE)

Diameter.....											
Height.....											
Altitude.....											623
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....											
	39	67	39	16	53	40	41	18	38	74	

70
RAINFALL AT ~~Rivington~~, Stonehouse No. 2Lat. $59^{\circ} 38' N.$ Lon. $2^{\circ} 34' W.$ County of Lancashire

Rain Gauge, by

Observer Liverpool Corporation
(per Gerry)

Diameter.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
Height.....											
Altitude.....						623					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....						3965	3870	5730	4275	3835	

from Bunked Table

80

RAINFALL AT Ribington, Stoneshouse No 1

Lat. $53^{\circ}38'29''N.$

Lon. $2^{\circ}34'22''W.$

County of Lancashire

Rain Gauge, by

Ribble Douglas 2

Observer Fleetwood Corporation
(for J. Parry CE)

Diameter	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
Height											
Altitude	623										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	12.00	16.65	19.38	13.64	34.18	39.06	46.57	28.00	38.83	39.46	

Rejected from Survey : 3° too Low.

RAINFALL AT Rivington, Staneshouse No 2Lat. $53^{\circ} 38' 29'' N.$ Lon. $2^{\circ} 34' 22'' W.$ County of Lancashire

Ribble - Douglas 2	Rain Gauge, by	Observer Liverpool Corporation (per J. R. Bryce)									
Diameter											
Height											
Altitude	623										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	41.05	45.90	49.36	41.68	39.35	38.23	45.35	27.70	37.03	39.03	

Rejected from Survey: 3° too Low

from Banked Table

RAINFALL AT Rivington, Stoneshouse N°1

Lat. $53^{\circ} 38' 19'' N$

Lon. $2^{\circ} 34' 22'' W$ County of Lancashire

Rain Gauge, by

Observer Liverpool Corporation
Rev J. Parry CE

Ribble Douglas 2

Diameter	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height											
Altitude	623										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January											
February											
March											
April											
May											
June											
July											
August											
September....											
October.....											
November....											
December											
TOTALS . . .	43.76	46.45	40.13	37.85	42.72	36.67	43.58	44.08	39.63	41.61	41.678

Rejected from Runey: 3" too low.

from Rank'd Table

RAINFALL AT Rivington, Stoneshouse N^o 2

Lat. $53^{\circ} 38' 29'' N.$

Long. $2^{\circ} 34' 22'' W.$ County of Lancashire

Rain Gauge, by

Observer Liverpool Corporation
(for Geological Survey)

Ribble - Douglas 2

Diameter	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height											
Altitude	623										
January											
February											
March											
April											
May											
June											
July											
August											
September....											
October.....											
November....											
December											
TOTALS . . .	43.73	45.63	10.53	37.82	42.10	36.45	43.10	43.72	39.20	41.55	4174.33

Repealed from Survey: 3" too low.

RAINFALL AT

Rowington Stoneshouse N°1

Lat.

Lon.

Central

County of Lancashire South

Rain Gauge, by

Observer J. Parry Esq. C.R.

Douglas 2

Diameter ..					8						
Height ..					1.44						
Altitude ..					623						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.97	2.91	3.81	3.03	3.93	1.58	6.10	1.62	2.82	2.10	3.387
February ..	3.77	1.99	2.63	3.46	4.53	1.73	3.65	1.63	3.91	1.41	2.871
March ..	.90	3.61	2.89	4.18	3.01	3.40	3.18	3.28	3.54	3.85	3.184
April ..	2.17	2.98	2.84	1.74	2.37	2.71	1.86	2.13	3.19	3.64	2.563
May ..	2.23	1.00	4.19	3.94	2.14	1.05	4.17	4.08	3.45	3.10	2.935
June ..	2.61	2.35	1.88	2.00	2.58	2.22	2.76	8.08	1.89	3.90	3.027
July ..	2.59	2.06	4.65	4.99	1.79	2.64	2.05	3.84	5.09	6.76	3.646
August ..	6.71	3.11	2.97	5.92	4.62	4.63	4.40	4.96	3.47	3.94	4.473
September ..	3.10	1.18	2.77	5.99	1.52	2.71	1.77	1.15	5.63	2.91	2.873
October ..	5.87	3.58	5.16	8.66	3.32	4.40	7.02	3.33	2.16	6.75	5.025
November ..	5.17	4.85	3.14	4.34	3.25	5.20	3.43	3.61	3.07	2.07	3.813
December ..	5.64	4.10	3.55	2.67	3.78	1.24	5.00	3.57	2.40	6.89	3.884
TOTALS ..	46.73	33.72	40.18	50.92	36.84	33.51	45.39	41.28	40.62	47.32	41.68 250

H.W.

Records previous to 1903 not printed in "B.R."

1900-1902. Monthly totals recd. XII. 08. Entered IX. 09.

1909 Corrected for wrong day

Rejected from Survey : 3° too slow

+ Inspected

RAINFALL AT

Rivington Stoneshouse No 2

Lat.

Lon.

Central County of Lancashire South

Rain Gauge, by

Observer J. Parry Eng. Cl.

Douglas 2

Diameter				10						
Height				1.44						
Altitude				623						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January	5.97	2.90	3.89	3.04	3.93	1.60	6.11	1.62	2.81	2.21
February	3.76	2.00	2.51	3.47	4.65	1.75	3.66	1.65	3.93	1.39
March91	3.59	2.91	4.19	2.87	3.40	3.17	3.28	3.55	3.33
April	2.20	2.97	2.85	1.76	2.38	2.71	1.87	2.14	3.20	4.12
May	2.23	1.01	4.19	3.96	2.16	1.04	4.16	4.09	3.47	2.61
June	2.61	2.36	1.87	2.01	2.57	2.21	2.77	8.10	1.93	4.39
July	2.57	2.08	4.69	4.95	1.80	2.67	2.05	3.86	5.08	6.17
August	6.52	3.14	2.97	5.81	4.59	4.62	4.34	4.87	3.46	4.57
September	3.10	1.19	2.75	5.97	1.51	2.71	1.75	1.15	5.61	2.90
October	6.40	3.76	5.15	8.65	3.30	4.41	7.00	3.32	2.15	6.77
November	5.16	4.85	3.14	4.36	3.27	5.18	3.42	3.60	3.05	1.75
December	5.61	4.06	3.56	2.67	3.80	1.25	4.99	4.00	2.44	7.23
TOTALS	47.04	33.91	40.48	50.83	36.83	33.55	45.29	41.68	40.68	47.44
										41.77

Hub

Records previous to 1903 not printed in "B.R."

1900-1902. Monthly totals recd. XLI-08. Entered IX-09.

Rejected from Survey: 3° too Low.

† Inspected

RAINFALL at Livington Stonehouse No. 1County of Central Lancashire

Observer.

J. Garry Esq C.E.River Basin Ribble-Douglas 2J R Davidson Esq C.E. 1915

Rain Gauge, _____

Diameter ...	8										
Height	1.4										
Altitude ...	623	ft								843	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.28	1.28	4.04	3.91	2.63	5.22	2.63	2.90	2.33	4.76	
February ...	3.73	3.90	1.88	1.31	2.52	4.62	3.53	.87	4.17	1.13	
March97	1.55	5.88	4.81	3.90	1.60	2.50	2.32	1.74	5.74	
April	3.41	3.32	.69	5.32	.93	1.98	3.73	(2.34)	1.87	2.63	
May	3.45	2.92	2.65	3.82	1.77	1.47	2.80	1.78	2.42	1.44	
June	3.70	3.95	5.89	2.85	1.56	2.23	3.83	2.51	2.49	2.39	
July	5.68	.28	5.04	1.87	5.03	4.17	2.68	2.08	3.46	1.74	
August.....	5.66	3.96	7.96	2.56	2.94	5.18	3.11	7.16	5.21	4.46	
September ..	.59	4.14	2.59	2.14	3.49	.88	3.02	2.28	11.09	2.28	
October ...	3.98	2.98	4.99	2.56	2.47	2.28	6.52	7.62	4.30	3.17	
November ..	6.40	4.58	3.12	4.66	4.67	1.56	2.97	4.30	2.72	2.78	
December ...	4.29	7.91	3.51	2.81	5.92	8.87	3.31	2.33	8.85	6.51	
TOTALS ...	46.14	40.77	48.24	38.62	37.83	40.06	40.63	(38.49)	50.15	38.98	
	7	7	7	7	7	7	7	7	7	7	

f Impaired

Rejected from Survey : 3° too low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

10

3000

RAINFALL at Rivington Stonehouse N. 2

County of Central Lancashire

Observer

J. Harry by cl.

River Basin Ribble - Douglas 2

J. R. D. Davidson by cl. 1915

Rain Gauge, by

Diameter ...	10	8										
Height	1.4											
Altitude ...	628 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.26	1.29	4.01	3.89	2.66	5.14	2.64	2.87	2.83	4.65		
February ...	3.73	3.89	1.88	1.32	2.47	4.65	3.43	1.18	4.19	1.05		
March96	1.55	5.77	4.76	4.22	1.65	1.71	2.47	1.68	5.20		
April	3.43	3.30	.69	5.28	1.10	2.16	3.68	2.34	1.22	2.67		
May	3.43	2.90	2.64	3.79	2.01	1.41	2.70	1.70	2.31	1.60		
June	3.70	3.93	5.90	2.80	1.60	2.31	3.79	2.54	2.47	2.44		
July	5.64	.30	5.02	1.84	5.18	4.52	3.74	2.18	3.40	1.73		
August	5.61	3.94	7.87	2.54	3.08	6.15	3.13	7.26	5.21	4.39		
September ..	.59	4.11	2.57	2.14	3.63	.72	3.00	2.37	10.56	2.31		
October ...	3.96	2.95	4.95	2.57	2.51	2.04	6.66	7.32	4.22	3.00		
November ..	6.37	4.49	3.08	4.60	4.71	1.65	2.84	4.25	2.34	2.69		
December ...	4.29	7.86	3.50	2.73	5.40	7.92	3.00	2.04	8.50	6.23		
TOTALS ...	45.97	40.51	47.88	38.32	38.57	39.32	40.32	38.52	48.93	37.96		

+ Inspected

Rejected from Survey: 3" too low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

2999
20

RAINFALL at Riverston, Stonehouse No. 1

County of Lancashire

Observer Col. J. P. Davidson C.E.

River Basin Ribble-Douglas 2

L'food low

Rain Gauge, by—

Diameter ...	8										
Height	1.4										
Altitude ...	843	623									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means. 1930
January ...	4.36	6.03	3.40	3.83	3.15	3.11	4.95	4.99	5.36	2.11	5.76
February ...	2.86	24	3.89	5.73	1.18	6.42	4.22	2.26	3.65	1.21	.30
March	4.36	2.85	2.65	1.91	1.53	1.94	1.35	6.35	3.26	1.56	2.81
April.....	5.57	2.02	2.45	3.52	1.86	2.40	1.51	3.63	1.22	1.21	3.13
May	6.97	2.67	1.86	4.09	4.93	5.22	3.23	1.58	1.24	3.12	1.87
June	2.84	.55	3.42	1.12	3.24	.08	2.14	4.91	6.19	1.65	2.63
July	6.54	1.54	5.10	4.95	4.90	2.70	4.06	4.54	2.62	4.01	5.94
August	3.51	6.45	5.19	5.50	7.65	4.13	4.67	5.25	5.89	4.78	7.77
September...	3.28	1.64	4.75	4.70	4.52	4.78	4.25	6.18	1.30	1.95	3.47
October.....	1.42	3.01	78	6.24	5.18	5.12	3.77	4.46	6.17	6.64	6.08
November...	1.51	2.90	3.71	4.90	2.60	5.30	7.33	5.79	6.04	8.00	6.92
December...	2.95	5.19	5.45	4.86	6.00	2.45	2.16	1.99	2.98	6.43	5.69
TOTALS...	46.17	35.09	42.65	51.45	46.74	43.65	43.65	51.93	49.12	42.67	52.37

18 IX 28. Inspected by Mr. Colas see green file

*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	53°38'29"	2°34'22"						

RAINFALL at Risington Stonehouse N: 2

County of Lancashire

Observer Col J R Davidson G.E.

River Basin Ribble-Douglas 2

[foot w.]

Rain Gauge, by

Diameter ...	8										
Height	1.4										
Altitude ...	623										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930
January ...	4.22	5.70	3.440	3.86	3.05	2.35	4.30	3.43	2.17	2.08	6.07
February ...	2.54	2.26	3.93	5.61	1.04	6.07	3.74	1.92	3.99	1.22	3.30
March	4.29	2.74	2.64	1.91	1.87	1.88	1.30	5.38	2.57	1.55	3.00
April	5.02	1.94	2.37	3.39	1.81	2.22	1.45	2.70	1.22	1.19	2.64
May	6.99	2.70	1.85	4.09	4.83	4.81	3.00	1.48	1.25	2.94	1.75
June	2.70	1.59	3.443	1.13	3.25	0.07	1.98	4.68	6.14	1.68	2.64
July	6.04	1.55	4.92	4.92	4.73	2.69	3.96	4.49	2.70	4.09	6.07
August	2.70	6.30	4.98	5.35	7.34	4.06	4.51	5.12	6.23	4.99	7.46
September...	3.10	1.61	4.58	4.67	4.25	4.18	4.06	6.00	1.35	2.11	3.04
October....	1.21	3.10	76	6.04	4.75	4.51	3.34	4.06	5.64	6.73	6.04
November...	1.55	2.84	3.59	5.00	2.29	4.65	6.57	5.31	5.77	4.42	6.50
December...	2.28	5.44	5.28	4.75	5.21	2.34	1.78	1.45	3.00	4.16	5.02
TOTALS...	42.64	34.77	41.79	50.77	14.12	39.83	39.99	46.02	49.33	43.16	50.53

18/12/28 Inspected by Mr. Collier see green file.

Rejected from Survey: 3" too low.

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 from gauge	Parish Church.	Distance from gauge

RAINFALL at Rivington (Stoneshouse) No. 1.

County of Central Lancashire

Observer Col. T. R. Davidson, C.E.

River Basin Ribble-Douglas-2

Lt. Col. F. Hibbert, C.E.

Type of Gauge

Annual Average ~~11.5~~ in. based on ~~25~~ years obs. un-weighted. Period of average 1881-1915 Ref

660603/26.

Diameter	10	10"										
Height	1.4	1' 4										
Altitude	623	629'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.36	4.25	3.01	3.33	2.33	5.66	3.06	4.72	5.82	3.81		
February	3.89	11	4.12	2.6	5.03	3.39	5.95	1.45	4.32	2.63		
March	.48	2.64	2.68	2.76	1.25	2.98	2.65	1.46	2.25	2.60		
April	3.07	2.74	1.74	2.89	3.22	1.61	3.55	.49	3.37	2.71		
May	2.27	4.31	2.19	3.58	1.56	2.15	3.02	4.56	1.60	1.21		
June	6.42	7.7	3.11	2.18	3.25	5.36	2.15	6.17	3.60	.95		
July	3.41	5.13	2.66	2.04	2.04	4.62	2.33	4.73	6.84	5.88		
August	5.03	1.31	3.01	5.13	1.65	2.79	2.41	3.34	2.24	2.55		
September	5.63	5.40	.89	3.70	7.60	4.38	1.86	3.26	1.44	4.42		
October	2.12	8.09	3.98	5.33	7.34	4.04	2.44	9.29	2.73	4.95		
November	8.25	3.48	2.76	2.86	5.26	6.55	2.53	6.12	7.06	8.17		
December	2.21	2.02	.69	6.53	3.95	4.87	2.73	6.66	2.99	4.89		
TOTALS	48.14	40.25	30.84	40.59	44.48	48.46	34.58	50.70	44.26	43.77		
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

Reputed from being at 3° low. Settled on 7/7/32

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at Rivington (Stoneshouse) N°2.

County of Lancashire

Observer Col. J.R. Davidson, C.E.

River Basin 2 - Ribble - Douglas

Lt. Col. F. Hibbert C.E.

Type of Gauge 100

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

660603/26.

Diameter	5'											
Height	1' 0"											
Altitude	607											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Moons-Tide	
January	5.20	4.13	2.75	3.33	2.62	5.39	3.05	4.61	5.82	2.84	39.64	
February	3.95	1.12	4.19	.28	5.32	2.84	5.56	1.47	4.49	2.56	30.48	
March	.51	2.82	2.69	2.91	1.30	2.79	2.51	1.50	2.23	2.58	21.84	
April	3.29	2.85	1.66	2.91	3.28	1.53	3.61	.53	3.30	2.72	25.58	
May	2.39	4.78	2.23	3.67	1.80	2.11	2.94	4.50	1.56	1.23	27.21	
June	6.58	.66	3.14	2.26	3.22	5.35	2.16	4.97	3.53	.97	32.84	
July	3.77	5.06	2.61	2.20	2.16	4.83	2.12	4.65	6.68	5.89	39.97	
August	5.15	1.32	3.10	5.26	1.66	2.67	2.43	3.41	2.18	2.59	29.77	
September	5.67	5.26	.90	3.62	7.74	4.38	1.89	3.20	1.43	4.30	38.39	
October	2.32	7.52	4.10	5.48	7.46	4.33	2.32	8.80	2.55	4.66	49.54	
November	7.36	3.29	2.67	2.83	5.03	6.24	2.33	5.48	6.69	7.23	49.15	
December	2.29	1.86	.70	6.04	4.54	2.10	2.72	5.85	2.78	4.55	35.43	
TOTALS	48.48	39.67	30.74	40.79	46.13	46.26	33.54	48.87	43.24	42.12	419.84	
	D.											

N.B. Survey completed, Sept 7/1933.

Referred from Survey as 3" low. Taken, Sept 7/1933.
 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 from gauge	Parish Church.	Distance from gauge

RAINFALL at Rivington (Stoneshouse) No. 13^x

County of Central Lancashire

Observer Col. T. B. Davidson C.E.

River Basin Ribble-Douglas-2

Lt. Col. F. Hibbert C.E.

Type of Gauge

Annual Average ~~in.~~ in. based on ~~years~~ years obs. un-weighted. Period of average

1881-1915 Ref.

660603/26.

Diameter	8.										
Height	1.4.						1	3			
Altitude	623. 629										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.85	4.49	2.86	3.15	2.34	4.75	2.81	4.42	5.54	3.60	
February	4.36	1.10	3.33	.28	4.92	2.97	5.12	1.35	4.36	2.57	
March	.83	2.94	2.71	2.49	1.22	2.77	2.08	1.45	2.21	2.64	
April	3.24	2.90	1.75	2.74	3.17	1.39	3.40	1.46	3.00	2.77	
May	2.34	4.88	2.05	3.50	1.35	2.05	2.77	4.39	1.57	1.22	
June	6.55	7.79	3.17	2.18	3.10	5.12	2.11	4.85	3.56	.99	
July	3.79	5.05	2.71	2.05	2.11	4.65	2.11	4.69	6.77	5.78	
August	5.15	1.06	3.14	5.12	1.68	2.74	2.34	3.33	2.21	2.53	
September	5.61	5.38	.86	3.70	7.49	4.22	1.82	3.14	1.42	4.32	
October	2.67	7.69	3.88	5.31	7.06	3.99	2.24	8.61	2.38	4.69	
November	8.10	3.33	2.46	2.67	4.75	5.81	2.18	5.58	6.34	7.43	
December	2.44	1.90	.56	6.11	3.60	4.36	2.51	5.68	2.34	4.72	
TOTALS	49.93	40.51	29.48	34.30	42.79	44.82	31.49	47.95	41.70	42.26	
	w	w	w.	w.	w.	w.	w.	w.	w	w	

* This gauge was previously called No. 2.

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 from gauge	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. T.F. 2999

RAINFALL at Rivington (Stonehouse) N° 1

County of Central Lancashire Observer 6½d. Extra ^{1/-} 12. VIII.

River Basin Ribble - Douglas - 2 Liverpool, Engln. W.W.

Type of Gauge.....

Annual Average in. based on years obs. un-weighted. *Period of average* *Ref.*

Ref.

File No. 660603/26 E3285/45

mp. Clark gauge reading
1942 S.p. with Gauge abandoned

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	Parish Church.	Distance from gauge.

41

(Stones House) Station No. T.F. 2999/5
RAINFALL at Rivington (Stonehouse) N.W. distr. 12. VIII. 51

County of Central Lancashire Observer Lt Col. J. F. Gilbert C.E.
River Basin Ribble - Douglas 22 Liverpool Corpus 10 W.

Type of Gauge 71.0

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref.

File No. 6606.03/26 E3285/45

Diameter	5"			570	580						
Height	1' 0"				1						
Altitude	607'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	2.45	4.53	4.95	5.21	3.94	4.63	4.67	9.14	2.78	3.40	45.70
February	4.97	2.16	2.60	2.04	4.43	5.82	1.52	2.21	2.47	5.07	33.29
March	3.13	3.15	1.44	.81	1.60	1.03	7.78	1.75	3.04	2.22	25.95
April	1.98	1.81	2.73	2.25	2.52	1.44	3.84	2.19	3.14	2.98	25.48
May	2.35	3.80	3.33	2.74	3.60	1.90	3.04	2.21	4.00	1.92	38.89
June	.86	.99	3.78	3.10	3.66	3.38	2.45	5.28	1.22	3.20	21.62
July	2.82	4.76	3.45	4.11	3.24	4.34	3.47	3.20	3.74	4.12	37.28
August	6.24	4.98	6.69	3.52	2.89	8.29	.27	6.09	2.67	8.35	48.99
September	1.24	3.40	5.39	6.79	2.60	7.31	4.04	2.87	2.12	7.41	43.17
October	4.44	6.62	4.38	4.97	5.88	1.57	.84	3.13	4.25	3.50	39.91
November	2.63	1.05	4.09	7.13	.56	6.25	4.37	2.42	5.11	6.05	39.96
December	2.65	4.24	2.59	3.86	3.08	4.82	3.93	3.80	5.45	4.03	38.45
TOTALS	35.79	41.49	45.42	46.53	38.00	50.78	40.22	43.29	40.92	52.25	434.69

§ Turf well round gauge

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 from gauge	Parish Church.	Distance from gauge

Station No. T.F. 3000

41

RAINFALL at Rivington (Stonehouse) No. 3.

County of Central Lancashire Observer Lt. Col. J. Hibbert C.E.

River Basin Ribble - Douglas - 2

Lippebach N.W.

Type of Gauge

Annual Average..... in. based on..... years obs. un-weighted. Period of average.

Ref.

File No. 66.06.03/26 E3285/45

Diameter	8"										
Height	1'3"										
Altitude	629'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.24	4.53									
February	5.94	2.18									
March	3.15	3.20									
April	1.95	1.98									
May	2.41	3.85									
June	5.53	1.02									
July	2.84	4.88									
August	6.20	5.08									
September	1.22										
October	5.02										
November	2.28										
December	2.15										
TOTALS	35.93	with n.p. n.p.									

np. clock gauge reading
1942 n.p. with gauge abandoned.

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

Station No. 2999/5

T.F. 38

RAINFALL at ⁸ Hilvington (Jones House)

County of Central Lancashire

Observer Liverpool Corp. W.W.

River Basin Ribble-Douglas-2

Type of Gauge M.D.

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

File No. E 332 71/38 F 320 145

Diameter	5"		570	580								Means-
Height	1' 0"				1							Total
Altitude	607'		640'	51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January	4.18	4.26	2.22	4.14	2.76	6.18	3.42	4.00	3.22	6.62		41.00
February	3.83	1.56	1.93	4.49	2.98	1.09	3.58	7.41	.65	4.15		31.67
March	5.15	2.44	2.02	3.55	1.72	1.91	3.52	2.10	2.22	2.19		26.82
April	2.61	3.90	3.31	1.08	2.46	3.45	.75	1.67	3.29	2.77		25.29
May	3.04	2.45	2.51	3.18	3.72	1.74	2.53	4.96	1.93	2.79		28.85
June	1.51	3.78	2.91	3.93	3.81	2.75	2.61	4.70	2.71	1.55		30.26
July	3.30	3.15	4.32	6.52	1.01	6.68	6.64	4.49	4.99	7.85		48.95
August	4.69	5.03	4.65	6.55	1.83	13.25	6.98	5.14	.66	5.71		54.49
September	3.28	4.52	3.94	5.22	5.10	4.21	8.02	5.54	.46	3.84		44.13
October	.92	4.80	2.57	7.94	2.55	3.26	6.39	4.49	4.74	4.60		42.26
November	8.59	2.79	5.64	7.07	2.66	1.66	2.21	2.23	6.17	7.74		46.76
December	7.60	3.78	1.98	5.28	5.02	4.99	5.09	4.59	9.04	4.89		52.26
TOTALS	48.70	42.46	38.00	58.95	35.62	51.17	51.74	51.32	40.08	54.70		472.74
D	D	D	D	D	D	D	D	D	D	D		

Pub. II 1959 1.B.O.K. S. wind. site over-expo. WNW-S-SSE but turf-wall in fair condition. Specs to be coll. closer.

m. av. 43.94 in. based on 26 yrs. obs. within 1931-57. 1 in. less. Period of average 1916-50. Ref. S. Rejected

§ Turf wall.

Position of Station on Ordnance One-Inch map : No. of Map 101 National Grid Reference SD(24)62442

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			51931 ✓	✓	✓