

# RAINFALL AT *Bury Parsons Lane*

Lat. .... Lon. .... County of *Lancashire*

Rain Gauge, by ..... Observer *R. B. Rigby*

*Inwell 3*

Diameter ..						8					
Height ....						10 0			9.8		
Altitude ..						316					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						2.13	5.39	2.22	4.26	2.86	
February ..						2.43	3.71	2.74	3.87	2.67	
March ....						3.44	3.51	3.82	3.37	3.39	
April .....						3.20	2.27	1.85	2.50	3.63	
May .....						.52	3.60	4.38	2.16	2.35	
June .....						3.53	1.97	4.62	2.02	2.69	
July .....						2.36	1.96	2.81	5.02	6.83	
August ....						5.10	4.75	4.46	3.45	3.24	
September ..						2.70	1.57	1.20	3.93	2.65	
October ....						3.54	7.08	4.09	1.83	5.68	
November ..						4.49	3.59	3.56	3.03	1.52	
December ..						.69	5.01	4.24	3.12	8.01	
TOTALS ..						34.13	44.41	42.99	39.56	45.52	

*1905 St Mary's Church  
Bury Station*

## RAINFALL at

Bury Parsons Lane

County of South Lancashire

Observer R. B. Pigby Esq

River Basin Mersey-Inwell 3

Rain Gauge, by

Diameter ...	8										
Height .....	9.8										
Altitude ...	316 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.65	1.59	4.87	4.95	2.98	6.22	3.47	3.63	3.79	5.35	
February ...	4.27	5.02	1.71	1.73	2.64	5.04	4.75	1.53	5.87	1.19	
March .....	.88	2.11	6.46	5.02	5.93	1.89	2.39	2.99	2.13	7.06	
April .....	2.71	2.93	1.00	4.96	1.96	1.83	3.59	1.88	1.04	2.59	
May .....	3.30	2.46	3.13	3.39	2.55	1.53	2.78	1.58	3.13	2.11	
June .....	3.31	3.04	5.95	2.61	1.56	2.75	3.13	2.40	1.87	1.67	
July .....	4.14	.22	5.34	1.19	4.89	4.51	2.02	2.31	3.98	2.07	
August .....	6.05	2.47	7.58	2.98	3.46	5.62	3.30	6.64	3.64	3.87	
September ..	.21	4.03	1.76	2.06	4.77	.61	2.78	2.48	12.53	1.88	
October ...	3.58	3.74	5.50	2.01	2.74	1.95	3.52	9.17	4.59	2.75	
November ..	5.43	4.27	3.57	5.05	5.90	2.31	3.10	5.35	2.87	3.74	
December ...	4.33	7.25	5.34	2.90	6.49	4.36	3.34	2.41	10.10	7.05	
TOTALS ...	43.86	39.13	52.21	38.85	45.87	42.62	43.17	42.37	55.54	41.33	
	D		D	D	D	D	D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Bury - E.L.					

RAINFALL at Bury, Parsons LaneCounty of LancashireObserver R. B. Rigby Esq. (manager).River Basin Mensley-Twell 3Bury Dist Water Bd  
J. A. Rodwell c.f.(1925) M.O. Rain Gauge, by  
1930 G.A. 1931?

Diameter ...	8										
Height .....	9.5										
Altitude ...	316										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.02	7.37	4.76	4.62	3.74	3.37	5.85	5.31	13.07	2.44	5.81
February ...	4.75	5.50	5.26	6.84	1.33	7.45	4.63	2.25	6.33	1.32	4.7
March .....	3.74	3.64	3.30	2.17	1.95	2.41	2.86	6.09	3.09	1.52	2.32
April .....	5.01	1.70	2.53	3.81	2.28	2.96	1.92	3.21	1.04	1.29	2.34
May .....	7.22	2.67	2.03	4.30	5.57	4.52	3.33	1.90	1.58	3.50	2.48
June .....	3.16	4.44	2.68	9.1	2.32	0.6	2.43	4.74	7.23	1.36	1.81
July .....	8.17	1.89	4.91	5.04	4.57	1.99	2.28	3.04	2.33	3.83	5.89
August .....	2.73	6.07	5.04	6.02	7.09	5.43	5.34	7.27	6.26	5.86	7.13
September...	3.02	1.47	4.57	4.70	4.62	4.53	4.15	6.41	7.4	2.13	3.97
October .....	1.66	2.83	6.2	6.34	5.60	5.35	4.23	4.63	5.95	7.04	6.49
November...	1.97	3.17	3.83	7.64	2.70	3.08	6.36	4.39	7.17	8.81	6.53
December...	3.86	7.10	5.56	5.25	5.44	3.26	2.32	1.48	3.65	8.22	4.23
TOTALS...	50.31	38.85	45.09	57.64	47.01	44.41	45.60	50.72	58.14	47.32	50.47
	D	D	D	D	D	D	D	D	D	D	D

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	Direction from gauge
1921			Bury Ed.			Bury		
1927			"	300 yds	N.W.	"	100 yds	N.W.



RAINFALL at Bury (Parsons Lane)County of South LancashireObserver Bury Water BoardRiver Basin Mersey-Innells

Innells Valley Water Bd

Type of Gauge Glaisher (1936) SnowdonAnnual Average 47.4 in. based on 25 years obs. unweighted. Period of average 1881-1915 Ref. 3

58782/30

Diameter	8.					5					
Height	9.8.					9.6					
Altitude	316.					316					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.50	5.62	2.79	4.11	2.10	4.65	3.48	5.24	4.92	2.34	
February	6.23	1.13	3.81	.56	4.89	2.29	6.03	1.82	4.64	2.29	
March	4.44	2.82	2.97	2.83	1.65	2.61	1.56	1.01	1.97	3.08	
April	3.48	4.23	2.10	2.64	3.57	.95	2.36	.53	2.36	2.46	
May	2.89	5.05	2.20	3.19	1.16	.75	2.14	4.07	1.47	1.04	
June	5.51	.79	2.16	1.97	3.74	3.84	1.82	4.79	3.41	.90	
July	5.07	4.47	3.12	2.59	1.91	4.28	2.15	3.81	5.91	4.88	
August	6.57	1.18	1.90	4.06	1.63	2.56	2.50	3.08	2.73	1.68	
September	3.92	4.89	1.38	3.59	7.20	5.43	1.61	1.96	1.15	4.47	
October	2.59	8.60	4.85	6.18	9.08	5.13	2.08	9.61	2.11	4.18	
November	8.61	2.46	2.17	1.95	4.86	6.26	2.15	4.94	6.57	7.20	
December	2.61	2.36	.75	6.46	3.60	3.62	2.84	5.18	3.47	4.55	
TOTALS	54.42	43.60	30.20	40.13	45.39	42.37	30.72	46.04	40.71	39.07	
	D.	D.	D.	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 Direction from gauge	Parish Church.	Distance Direction from gauge
			<u>Bury.</u>			

Station No. 2853RAINFALL at Bury (Parsons Lane)

41

County of South LancashireObserver Inwell Valley Water Bd.River Basin Mersey Inwell 3Type of Gauge SnowdonAnnual Average 42.4 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 58752/20

Diameter	5"											
Height	9' 6"											
Altitude	316'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.24	5.40	5.81	5.05	3.65	4.53	3.40	8.79				
February	4.46	1.83	2.41	1.93	4.01	5.69	.72	2.98				
March	3.85	3.60	1.16	.71	1.12	.95	5.80	1.52				
April	1.67	1.93	2.32	2.66	1.82	1.24	2.84	1.94				
May	2.24	3.52	2.82	2.72	4.44	1.17	1.80	1.97				
June	.40	.70	3.35	2.00	4.04	2.66	2.45	5.21				
July	2.05	4.93	2.41	3.26	1.80	4.10	2.61	2.18				
August	7.02	4.07	5.97	3.52	3.44	5.27	.30	4.74				
September	.91	2.44	4.71	4.35	2.44	7.63	2.83	2.77				
October	4.79	6.31	3.38	4.68	6.09	.84	.95	2.67				
November	2.75	1.11	3.29	7.14	.35	6.35	5.87	2.12				
December	2.21	3.76	2.10	4.06	2.25	3.51	3.22	4.34				
TOTALS	33.62	39.66	39.73	42.08	35.45	43.94	32.79	41.23				
	D	D	D	n.p.	D n.p.	D n.p.	D n.p.	D				

1944 n.p. low. Gauge leaking 7/45.

1945 n.p. low-gauge leaking until 7/45. 1946 n.p. low.

1947 n.p. low. The thermometer an inch in water.

1910-19	1920-30	1931-40	1941-50
✓	✓	✓	41-48
			n.p. 44-47
✓ Ant-11	✓	✓	41-43
			45-47
			448

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
1941			Bury			Bury		
			Unlocated			2 d.v.		
						5/77x		

BRITISH RAINFALL ORGANIZATION