

## RAINFALL AT.....

Bury Parsons Lane  
 Lat. .... Lon. .... County of Lancashire  
 Rain Gauge, by Observer R. Brightly

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	2.88	
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	3.16	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 Bray Parsons LaneCounty of South LancashireObserver R. B. Rigby EsqRiver Basin Mersey. Irwell 3

Rain Gauge, by \_\_\_\_\_

Diameter ...	8										
Height .....	9.6										
Altitude ...	360 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	9.36	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	D	

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

## RAINFALL at Bury, Parsons Lane

County of Lancashire

Observer P. B. Rigby Esq (manager).

River Basin Mersey - Irwell 3

Bury Built Water Bd  
J. A. Rodwell C.E.(1925) M.O. Rain Gauge by  
1930 Rainfall?

Diameter ...	8	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height .....	9.8											
Altitude ...	316											
January ...	5.02	7.37	4.76	4.62	3.74	3.37	5.85	5.31	13.07	2.44	6.81	
February ...	4.75	5.50	5.26	6.84	1.33	7.45	4.63	2.25	6.33	1.32	4.47	
March .....	3.74	3.64	3.30	2.17	1.75	2.41	2.86	6.09	3.09	1.52	3.32	
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	3.35	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	6.07	7.09	8.43	5.24	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	1.74	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	4.29	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	Parish Church.	Distance from gauge	Direction
1921			Bury Ed.			Bury		
1927			"	300 yds N.W.	"	"	100 yds N.N.W.	"

## RAINFALL at Bury (Parsons Lane)

County of... South Lancashire

Observer Bury Water Board

River Basin Mersey - Irwell -

Irwell Valley Water Bd.

Type of Gauge Glacier (1921) Snowdon

Annual Average 47.5 in. based on 25 years obs., un-weighted. Period of average 1881-1915 Ref. S

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	6.60	5.62	2.79	4.11	2.10	4.65	3.48	5.24	4.92	2.34	
February	6.23	1.12	3.81	.56	4.89	2.29	6.03	1.82	4.64	2.29	
March	1.44	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	5.61	.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	D

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
			Bury.					

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

Station No. 2853

41

## RAINFALL at Bury (Parsons Lane)

County of South Lancashire Observer Irwell Valley Water Bd.

River Basin Mersey Irwell 3

Type of Gauge Snowdon

Annual Average 42.4 in. based on 25 years obs. unweighted. Period of average 1881-1915 Ref. S

File 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	7.72	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	5.31			
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	3.30	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	2.78	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	D	D	D	D	D			
	mp	mp	mp	mp	Dmp	Dmp	Dmp	Dmp			

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. Gauge terminated as 3rd in month above.

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

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
1941			Bury			Bury		

Unlocated 7 d. 577x