

RAINFALL AT Darwen Bold Venture Park

Lat.

Lon.

County of Central Lancashire

Met Office
Ribble 1.

Rain Gauge, by

Observer Meteorological Office

Bt 78 Hanworth for Cap:

Diameter ...										8
Height										2.4
Altitude ...										722
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ...										4.07 3.08
February ...										4.60 2.90
March										3.78 4.14
April										2.88 4.77
May										3.92 3.38
June.....										2.27 3.94
July										6.01 7.80
August.....										4.55 4.05
September ..										5.54 3.64
October ...										2.30 8.22
November ..										4.59 2.65
December...										3.87 8.05
TOTALS ...										48.38 56.62

1709 Belgrave Church 660 yards E

Darwen Station 1120 - E

Trees 20 yards

Leave well away from any object of height

Same as Belgrave Church

RAINFALL at Darwen Gold Venture Park

County of Central Lancashire

Observer Dr F. G. Haywoode

River Basin Ribble &c

M. O. Pitter Rain Gauge, by Padstow R.

Diameter ...	8										
Height	2.4									1	
Altitude ...	722										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.75	2.56	4.94	6.57	3.98	7.94	4.47	3.38	8.83	6.66	6.15
February ...	6.10	6.76	2.60	2.30	3.98	8.08	4.91	1.57	6.84	1.33	14.65
March	1.35	2.93	8.90	7.23	6.50	2.77	2.07	3.36	2.25	7.78	15.46
April	4.51	4.24	1.16	6.94	2.15	2.81	4.63	2.66	1.40	3.83	12.22
May	4.90	2.98	2.84	4.59	2.65	1.58	3.05	1.99	2.77	2.07	9.22
June	3.48	4.78	6.77	3.70	2.53	2.80	3.98	2.79	2.71	2.58	12.06
July	6.57	.43	6.55	1.55	5.46	4.29	3.09	2.70	4.18	2.33	12.31
August	7.22	4.72	10.07	2.80	3.90	6.54	2.94	9.01	5.91	5.26	23.12
September ..	.85	4.74	2.69	2.59	5.47	.99	4.02	2.85	14.87	3.18	24.92
October ...	4.43	4.80	6.26	2.29	3.01	2.25	10.14	10.37	5.40	3.08	28.99
November ...	6.96	5.71	4.62	6.80	7.23	2.14	3.63	6.61	3.62	4.13	17.99
December ...	6.48	9.88	5.49	4.19	7.38	10.30	4.35	3.38	10.92	9.53	28.18
TOTALS ...	60.55	54.52	62.89	51.55	54.54	51.69	51.28	51.12	64.99	51.46	188.55
	7	7	7	7	7	7	7	7	7	7	7

Years 12 pp 8 yds S
1917. Corrected by F. 1090, 25/4/56. R.R.

Same as Ribble and Ordn

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1941-25	53°41'.25	2°28'32"	2.25 Darwen	1120 yds	E	Holy Trinity Belgrave	660 yds	E

RAINFALL at Darwin Bob Venture Park

County of Lancashire

Observer Dr F. G. Hayworth

River Basin Ribble & c 1

Dr. J. Robertson (M.O.H.) 1924

Inward M. G. Polton Rain Gauge, by Pastorelli & Pashim

Diameter ...	8										
Height	1	1									
Altitude ...	722		724								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	5.55	9.49	6.21	5.63	4.32	4.11	6.82	5.95	13.36	2.73	7.70
February	4.45	4.46	6.54	9.33	1.52	8.98	5.37	2.56	5.83	1.51	.51
March	5.83	3.85	3.36	2.31	2.10	2.48	2.65	5.90	4.48	1.99	3.81
April	6.54	2.92	2.79	4.34	2.53	3.42	2.00	3.97	1.65	1.62	2.72
May	8.04	3.68	2.54	5.13	7.07	5.07	3.91	1.74	1.22	3.69	2.39
June	3.56	6.64	3.96	1.70	3.55	.26	3.18	5.17	7.31	2.28	2.90
July	7.05	2.43	5.68	6.13	5.72	2.73	3.65	5.72	3.21	3.81	6.93
August	3.62	7.79	6.18	7.27	9.16	5.58	4.26	7.22	4.96	6.68	9.78
September	3.30	2.34	5.40	6.56	5.77	5.43	5.17	7.64	1.48	2.32	4.56
October	1.72	3.38	.82	8.14	5.54	6.71	4.98	5.05	7.08	9.18	7.25
November	2.70	3.54	4.69	7.94	3.62	4.37	8.83	5.63	8.23	10.65	8.02
December	3.72	7.92	6.55	6.59	7.62	3.68	2.12	5.77	3.81	10.24	5.77
TOTALS ...	56.08	47.44	45.472	71.09	58.52	52.72	58.94	58.32	65.62	56.40	62.34
	<u>56</u>	<u>44</u>	<u>45</u>	<u>72</u>	<u>58</u>	<u>52</u>	<u>58</u>	<u>32</u>	<u>65</u>	<u>56</u>	<u>62</u>
	<u>7</u>	<u>4</u>	<u>4</u>	<u>7</u>	<u>8</u>	<u>7</u>	<u>9</u>	<u>3</u>	<u>6</u>	<u>4</u>	<u>3</u>

1920.

1929. heared object trees.

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53° 41'	2° 28'	Darwen	1120 yds	E	Pelgrave	660 yds	E.

RAINFALL at Darwen (Bold Venture Park)

M.W.R.

County of Central Lancashire

Observer Medical Officer of Health.

River Basin. Ribble &c. - 1.

Type of Gauge

Annual Average 50 x in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. 25

1936. Inspected 4.9.36. No change

1940 Jan. corrected for snow.

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

Reference No.

Station No. 2943

RAINFALL at Darnall (Bald Venture Park) M.I.R. 41

County of Central Lancashire Observer Medical Officer of Health

River Basin Nibley & C - 1

Type of Gauge

Annual Average 50.1 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. A.W. Sheet.

File No.

Diameter	8"		575	911																	
Height	11"				1																
Altitude	724'				111																
Year	1941	✓	1942	✗	1943	✗	1944	✗	1945	✓	1946	✓	1947	✓	1948	✓	1949	✓	1950	✓	Means
January	2.44	7.49	7.60	6.91	4.88	5.88	5.60	10.64	3.71	4.34	Totals	59.47									
February	6.91	2.03	3.63	2.49	6.45	6.24	1.52	3.38	3.45	6.92		43.02									
March	4.23	4.51	1.57	1.04	1.95	1.15	7.14	2.81	2.75	3.87		30.52									
April	2.05	2.86	3.17	2.80	2.75	1.53	5.15	2.67	5.13	4.13		32.24									
May	3.37	4.11	3.73	4.62	3.99	1.74	2.95	1.93	4.25	2.62		33.31									
June	1.70	1.91	4.69	3.64	5.66	3.78	3.48	6.30	1.27	2.61		33.04									
July	3.21	6.02	3.38	4.68	3.04	4.92	3.36	2.33	3.24	5.71		39.89									
August	3.26	6.10	8.04	4.57	2.84	9.26	2.29	5.88	2.35	8.20		55.79									
September	1.44	4.40	5.48	7.01	3.34	8.11	4.73	4.07	2.57	8.67		49.82									
October	3.63	9.27	4.79	7.37	6.86	1.81	1.47	4.04	6.39	4.70		50.33									
November	3.12	1.50	4.14	8.16	6.8	8.35	6.96	3.25	6.89	7.94		50.79									
December	3.53	5.64	3.03	6.19	4.10	6.00	4.35	5.38	7.83	5.11		51.16									
TOTALS	42.89	54.84	53.25	53.48	46.54	58.77	47.00	52.68	49.83	64.32		529.60									
	D	D	D	D	D	D	D	D	D	D		47.66									

Note. The trees surrounding enclosure have been kept down since they were topped in 1960. It is expected by 1970 recommended that a new gauge be bought. Trees also to be topped.

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

Station No. 2943 (237) M.W.R 51

RAINFALL at Darwen (Bold Venture Park)
 County of Central Lancashire Observer Medical Office of Health,
 River Basin Ribble & L-1

Type of Gauge.

Annual Average 50.1 in. based on 22 years obs. un-weighted. Period of average 1881-1915. Ref. A.W. Sleath
 54.56 " " 35 " 1916-1950 P
 File No.

Diameter	8"		575	911						5"	
Height	1' 0"			1						1' 0"	
Altitude	724'			51						724'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	
	Means Total										
January	6.35	6.65	2.04	6.55	3.64	6.05	4.45	4.57	2.85	7.28	50.43
February	4.05	3.15	2.62	4.95	3.47	1.19	3.90	9.64	.90	5.26	39.13
March	5.61	2.74	3.35	4.67	3.06	2.00	4.65	2.57	2.99	1.81	38.45
April	3.40	5.04	4.57	1.45	4.25	2.94	.79	1.74	4.40	4.20	32.78
May	2.29	3.36	3.69	3.67	4.46	2.32	3.31	6.25	2.15	2.57	34.07
June	1.78	4.63	2.58	4.07	4.14	2.90	2.64	5.19	3.53	2.53	34.29
July	3.62	3.15	7.12	8.47	5.88	6.00	7.44	3.58	5.90	11.92	57.78
August	5.35	5.73	6.36	8.41	1.86	15.19	7.91	5.88	.87	6.57	64.13
September	4.37	6.84	6.72	7.30	5.72	4.50	8.72	6.29	.57	4.27	55.30
October	.91	6.37	2.76	10.25	3.76	3.44	8.29	5.99	6.22	4.89	52.97
November	9.94	4.72	7.79	10.08	3.58	1.94	2.75	2.15	7.52	9.40	59.87
December	11.93	5.59	2.31	8.68	7.12	3.05	7.60	5.22	11.28	6.22	69.00
TOTALS	59.60	57.97	51.91	78.95	45.63	51.52	62.45	59.67	49.18	66.92	583.20
D	D	D	D	D	D	D	D	D	D	D	

1938 High feet accept.

1900 2nd p 2019100, E. Butcher, 9° E to E. 2mso (37°) 45°-60° N.W. 7mso (28°) 45°-60° N.
 7mso (45°) 100°-150° S to S.W.

687216

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 33(3W) 687217

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ but -17	✓	✓	✓	✓