

RAINFALL AT Darwen Bold Venture Park

Lat. _____

Lon. _____

County of Central Lancashire

Met Office _____ Rain Gauge, by _____

Observer Met Office officialRubble 1.8.78 hours of rain

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	4.22	
November ..									4.59	2.65	
December...									3.87	8.05	
TOTALS ...									48.38	56.62	

1909 Belgrave Church 660 yards EDarwen Station 1120 " ETrees 20 yardsLarge well away from any objects of heightSame as Belgrave Church

RAINFALL at Darwen Old Venture ParkCounty of Central LancashireObserver D. F. C. HayworthRiver Basin Pibble & C 1M. O. Patten Rain Gauge, by Peterson & Co

Diameter ...	8											
Height	2.4									1	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 ⁸³	4.12	6.66		19.08
February ...	6.10	6.75	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	3.53		12.22
May	4.90	2.98	2.84	4.59	2.65	1.58	3.05	1.99	2.77	2.07		9.28
June	3.48	4.78	6.77	3.70	2.53	2.00	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	8.22	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	3.21	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 ...	6.43	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		2885
	D	D	D	D	D	D	D	D	D	D		2885

Index 12/11/54
 1917. Corrected by F. 1090, 25/4/56. R.H.K.

Same as Pibbles and Clegg

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

RAINFALL at Darwen Bobb Ventures Park

County of C. LancashireObserver D^r F. E. HaycockRiver Basin Pibble & C. 1

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

Situated near B. Patten Rain Gauge, by Pastorelli Popham

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	5.65	4.32	4.11	6.82	5.95	13.36	2.73	7.70	70.89	Totals.
February ...	4.45	4.6	6.54	9.33	1.52	8.98	5.37	2.56	5.83	1.51	.51	47.06	
March	5.83	3.85	3.36	2.31	2.10	2.48	2.65	5.90	4.48	1.99	3.81	38.76	
April	6.54	2.92	2.79	4.34	2.53	3.42	2.00	3.97	1.65	1.62	2.72	34.50	
May	8.04	3.68	2.54	5.13	7.07	5.07	3.91	1.74	1.22	3.69	2.39	44.48	
June	3.56	.64	3.96	1.70	3.55	.26	3.18	5.17	7.31	2.28	2.90	34.51	
July	7.05	2.43	5.68	6.13	5.72	2.73	3.65	5.72	3.21	3.81	6.93	53.06	
August	3.62	7.79	6.18	7.27	9.16	5.88	4.26	7.22	7.96	6.68	9.78	75.50	
September...	3.30	2.34	5.40	6.56	5.77	5.43	5.17	7.64	1.48	2.32	4.56	49.97	
October	1.72	3.38	.82	8.14	5.54	6.71	4.98	5.05	7.08	9.18	7.25	59.85	
November...	2.70	3.54	4.69	7.74	3.62	4.37	8.83	5.63	8.23	10.65	8.02	68.22	
December...	3.72	7.92	6.53	6.39	7.62	3.58	2.12	1.77	3.81	10.24	5.77	59.69	
TOTALS...	56.08	47.44	52.72	71.09	58.52	52.72	52.94	58.32	65.62	56.70	62.34	636.49	
	D	D	D	D	D	D	D	D	D	D	D	D	

1920.

1929. heaviest objects lost.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 41'	2° 28'	Darwen	1120 yds	E	Belgrave	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 50.2 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. S 205
Cowshat

Diameter	8"					8"						
Height	1.1.					1.1"						
Altitude	724					724						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	774	6.39	3.93	4.50	3.25	726	4.43	673	6.38	(2.95)		53.56
February	806	.19	5.94	54	7.68	378	7.24	224	5.41	2.89		43.97
March	.66	3.48	3.57	8.43	1.74	4.13	2.42	2.11	3.51	4.15		29.20
April	398	4.46	2.34	3.51	4.44	1.41	4.31	.88	3.29	4.26		33.38
May	271	4.89	2.38	4.96	1.72	.89	2.42	4.78	1.96	.78		27.49
June	626	1.44	3.06	2.58	3.79	4.98	2.48	5.92	4.53	1.06		36.05
July	515	4.67	3.83	2.49	2.23	5.28	2.24	5.28	8.65	5.68		45.50
August	599	1.57	4.04	5.98	2.92	3.16	2.36	4.11	3.87	2.06		37.06
September	422	7.24	1.09	4.74	9.26	6.23	2.04	3.15	1.77	5.80		45.54
October	373	9.18	5.27	8.00	10.65	6.33	2.30	11.33	2.89	5.36		65.64
November	985	4.08	2.84	3.24	6.06	7.33	2.26	8.05	10.21	7.65		61.57
December	291	2.68	.92	8.12	5.31	5.86	3.33	6.46	3.67	6.47		45.73
TOTALS	61.26	50.27	39.21	52.04	59.05	56.64	38.93	61.04	56.14	50.11		524.63
	D	D	D	D	D	D	D	D	D	D		47.66

1936. Imputed 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.....	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 2943

RAINFALL at Danvers (Bald Venture Park) M.W.R. 41County of Central Lancashire Observer Medical Officer of HealthRiver Basin Niddale & B - 1

Type of Gauge.....

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

File No.

Diameter	8"			575	911							
Height	11"				1							
Altitude	724'				11							
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 57.67
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	3.37		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	.70	.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		37.89
August	3.26	6.10	8.04	4.57	2.84	9.26	.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		47.82
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	.68	8.35	6.96	3.25	6.89	7.94		50.99
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		4.66

Note. The trees surrounding anemometer have been kept down since they were topped in '39
 1960 inspected 5/8/50. recommended that a new gauge be bought. Trees also to be logged!

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

Station No. 2943 (237) n.w.r 51

RAINFALL at Darwen (Bold Venture Park)

County of Central Lancashire Observer Medical Officer of Health,

River Basin Ribble & C-1

Type of Gauge.....

Annual Average 50 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. A.H. Shuck
54.56 " " 35 " " 1916-1950 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 1940-60
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	33.45
April ...	3.40	5.04	4.57	1.45	4.245	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	.58	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
October91	6.37	2.76	10.35	3.75	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	59.07	49.18	66.92	583.20
	D	D	D	D	D	D	D	D	D	D	

1938 high but accept.

1900 hrs for 20/1/00. E.T. BUTCHER. 9/8 to E. Tms (37°) 45'-00' N.W. Tms (22°) 45'-00' N.
Tms (45°) 100-150' S to S.W.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference SD341687216

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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
	✓ What-17	✓	✓	✓	✓