

RAINFALL AT Colne, Cemetery GroundsLat. _____ Lon. _____ County of LancashireSelf-recording Rain Gauge, by W. T. G.
Ribble | Observer J. H. Hartley, Esq.

Diameter ...	8										
Height	2	11									
Altitude ...		619									
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	2.09	3.14	3.10	3.20	1.55	5.38	1.95	4.51	2.52		
February89	1.20	1.10	1.37	2.40	2.68	2.75	2.55	1.86		
March	2.81	2.25	5.61	2.38	2.81	3.55	4.15	3.19	2.54		
April	2.46	1.95	2.75	3.24	2.72	1.23	1.80	2.64	1.64		
May99	2.40	3.08	3.27	.59	4.04	3.51	3.71	2.37		
June	1.07	1.26	2.69	1.76	2.38	1.88	5.11	2.64	2.29		
July98	2.84	3.40	1.82	1.83	2.32	2.57	5.79	6.21		
August	1.74	2.42	4.93	4.10	3.82	4.58	4.71	4.86	3.14		
September ..	.67	1.34	5.12	.97	2.42	1.52	.97	4.72	2.70		
October ...	2.43	3.68	8.53	1.89	3.41	5.46	4.97	1.68	4.85		
November ..	5.32	2.02	2.85	4.06	4.25	4.55	2.44	4.00	2.43		
December ...	4.34	3.46	1.95	2.93	1.71	3.56	5.11	3.63	6.43		
TOTALS ...	26.29	27.96	48.47	33.99	29.89	40.26	40.13	43.95	44.98		

1901 - 9 recd. 15 II. 11. entd. 28 II. 12.

Colne Ch. 2 m. W.

Stn. 1 m. W.

Cemetery buildings 30 ft high, 30 ft N.W.

Rejected from Survey : 5° too low

10 298715

RAINFALL at Colne Cemetery Grounds

County of Central New Jersey

Observer J. H. Hartley Esq.

River Basin. Ribble + C

Recording Rain Gauge, by N+

Diameter ..	8										
Height	2.11										
Altitude ...	6197										
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ..	6.97	2.19	4.21	5.05	3.56	6.68	3.62	3.32	2.72	4.48	
February ..	5.75	7.70	1.84	2.06	2.11	3.85	5.34	.53	5.85	1.34	
March94	3.31	6.12	5.79	3.88	1.51	3.70	2.58	1.11	4.53	
April	3.40	3.04	1.48	4.34	1.06	2.06	2.46	2.27	1.14	1.71	
May	3.25	3.14	2.77	2.44	1.97	1.97	2.36	2.37	1.74	1.83	
June	3.00	5.69	7.46	2.11	1.51	1.04	2.82	2.42	2.40	.70	
July	4.39	.25	4.17	1.12	2.71	5.11	2.72	1.95	3.35	1.27	
August	6.60	2.68	6.32	1.78	2.68	4.29	2.84	5.43	3.49	2.77	
September ..	.30	4.50	2.17	1.27	2.64	.82	2.17	2.78	9.91	2.01	
October ..	4.09	3.59	4.02	2.30	2.42	1.26	8.83	5.09	3.89	2.39	
November ..	4.87	3.79	3.47	5.18	6.52	1.93	3.81	3.87	2.14	2.82	
December ..	5.67	7.59	4.06	3.61	5.22	4.38	3.10	2.72	6.04	4.83	
TOTALS ..	49.23	47.47	48.13	37.05	36.28	34.90	42.77	36.33	43.78	30.68	
	7	3	7	2	2	7	7	7	7	7	

+ Inspected

Rejected from Survey

: 5" too low

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53-51-20	29-25 W	Colne		1 mi	E	St Bartholomew	1/2 mi	E

RAINFALL at Colne Cemetery Grounds

County of C. Lancashire

Observer J. H. Hartley Esq.

River Basin Ribble + C. I.

Boro' Corp & Surveyor Colne

Recording Rain Gauge, by No. 2.

Note. on July 1st 1924 the original self-recording gauge was replaced by a No. 2 Nychograph.

Diameter ...	6					6	6				
Height	2.11	3.0					3.0				
Altitude ...	619						616				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	METRE
January	3.87	6.37	2.93	3.37	2.54	3.35	3.99	3.85	1.07	1.51	6.78
February	3.59	1.41	4.11	5.66	1.84	6.57	3.81	1.68	6.32	.86	.53
March	2.57	3.47	2.16	1.57	1.27	1.27	2.36	3.26	2.56	1.04	2.25
April	3.74	1.30	2.88	3.39	1.76	3.24	1.65	3.74	1.47	1.18	3.19
May	3.77	1.88	1.68	3.52	4.05	3.89	3.80	1.84	1.06	2.92	2.01
June	1.90	1.36	2.52	1.88	3.26	.07	2.42	3.73	5.32	1.99	1.96
July	4.76	1.85	4.97	3.27	3.65	1.64	2.49	3.92	2.32	2.86	5.42
August	2.23	6.09	5.50	5.19	5.44	4.83	3.90	5.75	5.85	4.28	5.84
September	1.05	1.26	2.84	5.22	3.69	2.70	3.67	5.91	.94	1.96	3.07
October	2.00	3.19	4.60	5.21	3.95	4.35	4.39	3.98	4.41	5.41	5.98
November	2.29	2.19	2.01	5.73	3.49	2.22	6.04	4.56	6.34	5.87	5.36
December	2.71	6.29	4.27	2.99	3.79	4.92	1.69	1.33	2.34	5.36	3.35
TOTALS...	34.48	34.66	36.14	46.15	37.73	39.05	40.21	43.55	43.33	38.24	45.74
	D	D	D	D	P	D	D	D	D	D	D

1923. Record short. Suggested to Observer + possible causes of rain rainfall?

1928 Low up early

1929 Low up. To be inspected in 1930.

1930 Low up.

Terminated: told not required.

Rejected from Survey : 5° 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	Parish Church.	Distance from gauge
1920	55° 51' 20" N	2° 9' 25" W	Colne	1 mi	W	St. Bartholomew	1/2 mi W

RAINFALL at Colne Cemetery

County of Lancashire

H.W.T. Perkins

Observer J.H. Hartley, Esq., C.E.

River Basin Ribble or C. 1.

Type of Gauge * M.O.

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

c 1933

661140/26

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					3.90	1.85	4.32	3.97	3.27	4.47	1.04
February					3.9	6.80	2.83	5.93	1.82	4.38	1.74
March					2.41	1.65	2.06	1.96	1.26	2.41	2.64
April					2.58	2.41	1.36	2.97	.88	1.65	2.20
May					3.35	1.26	1.06	2.36	3.38	.94	1.82
June					2.96	4.02	4.27	2.10	4.20	2.73	.83
July					2.30	1.50	3.98	2.10	5.28	4.97	3.83
August					3.96	1.55	3.11	2.06	6.27	2.25	2.06
September					3.49	6.54	4.61	1.96	1.45	1.11	4.06
October					5.15	10.29	4.74	2.15	9.42	2.21	3.52
November					2.04	5.52	5.23	1.88	5.83	7.25	4.84
December			C 63	5.39	2.74	4.69	1.85	5.07	1.94	3.71	
TOTALS				inches	37.91	46.13	42.26	31.29	50.13	36.33	32.29

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
1934			Colne	1 m	W.	Colne	1/2 m	W.

Station No. 29875

RAINFALL at Bolney Cemetery (Tadcaster F.C.S.) + ft

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County of Central Lancashire

Observer H.W.Y. Perkins Esq. C.E.

River Basin Ribble & L. - 1

Borough Engineer

Type of Gauge

200 Standard M. 1950

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

C.1933

File No. 6611140/26

Diameter	5"	574	715				5"			
Height	3' 0"		1			1' 0"	1' 0"			
Altitude	525'		41				559'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	1.27	4.02	4.67	6.32	4.14	4.15	3.50	7.78	2.77	3.80
February	5.54	1.29	3.10	2.29	4.32	5.72	1.49	3.71	4.10	5.83
March	4.07	3.49	1.49	.59	1.82	.99	4.33	2.40	1.41	2.20
April	1.37	1.24	2.35	2.84	2.12	1.40	3.86	2.41	1.60	3.75
May	2.01	2.44	2.62	2.52	4.74	1.73	2.29	1.13	2.46	2.33
June	.40	.98	4.60	3.05	4.63	3.05	2.94	5.46	.66	3.31
July	1.43	4.78	3.22	3.06	2.60	4.05	3.91	2.08	2.11	4.32
August	4.08	4.76	6.74	3.28	2.79	7.15	.19	5.14	3.26	6.58
September	.71	3.04	4.37	7.58	3.15	7.50	3.85	3.25	1.41	7.51
October	5.51	7.27	3.13	4.62	5.30	1.00	.84	2.79	4.67	4.08
November	2.54	1.57	2.93	7.40	45	5.83	7.25	2.88	6.12	6.57
December	2.33	4.07	2.10	4.53	2.61	3.98	4.14	3.42	9.12	2.58
TOTALS	31.56	38.95	41.32	48.08	38.67	46.55	38.59	42.45	43.01	52.80

1948 Record at the Cemetery, carried at the end of 1947 & new record at Judge Field, about 3 miles NW from the Cemetery, commenced 1.1.48. Dines T.S. rain - recorder also installed at Judge Field.

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.
1941			Bolney	1m.	W.	Bolney	7/2m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2987/2

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RAINFALL at Colne (Judge Fields) + R.

County of Central Lancashire

Observer

Borough Engineer

River Basin. Ribble + L - 1

Type of Gauge M.O. (+ A)

Annual Average in. based on years obs. un-weighted. Period of average
 " 46.39 " 7 " within 1950-57. " " 59.16-50
 Ref. 25.
 File No. 061150/26

Diameter ...	5"		574	715							
Height ...	1' 0"				1						
Altitude ...	559'		x		51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.16	5.63	1.56	4.23	2.34	4.48	4.84	3.51	3.42	5.75	
February ...	4.03	1.66	2.58	3.01	2.82	1.57	2.86	7.34	1.74	2.55	
March ...	4.56	2.39	2.02	2.65	1.97	2.01	4.20	1.64	1.71	1.61	
April ...	2.41	2.81	3.34	.96	2.11	3.32	.53	1.43	3.45	2.97	
May ...	3.03	2.33	1.73	3.18	3.69	2.19	1.27	5.34	1.30	1.69	
June ...	1.33	3.17	4.36	2.10	3.05	2.52	2.33	4.87	2.96	1.80	
July ...	3.56	1.80	5.34	5.69	1.07	5.16	6.24	3.21	3.18	7.72	
August ...	4.27	6.40	6.34	7.86	.88	9.50	5.91	4.73	.86	4.59	
September ...	3.31	4.74	4.53	5.73	3.10	4.02	6.00	5.31	.33	2.88	
October ...	1.50	4.18	1.73	8.82	3.06	2.76	7.40	3.54	6.07	4.49	
November ...	9.29	1.94	5.97	6.27	2.17	1.71	1.98	1.72	5.11	7.05	
December ...	9.30	4.20	2.64	7.44	6.89	4.83	5.87	4.63	7.83	5.50	
TOTALS ...	51.75	41.30	42.14	58.04	33.15	44.07	49.43	47.27	36.96	47.60	
	D	D	D	D	D	D	D	D	D	d	

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference C20856W0000000000000000

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Colne	1/3 m	S.W.	Colne	1/2 m S.E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				cimp 1933	✓	D 48-50