

RAINFALL at Colne, Swindon Sewage WorksCounty of G. LancashireObserver L. H. Hantley Esq.River Basin Pittles & C. I.Bore Eng. ColneW. O. Rain Gauge, by
(197)

Diameter ...						5						
Height						1.0						
Altitude ...						423						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1920	
January ...						3.91	5.08	4.80	11.57	2.87	7.30	
February ...						7.66	4.63	2.07	6.48	.89	.65	
March						1.64	2.99	4.39	2.88	1.46	2.98	
April						3.63	2.19	3.79	1.43	1.13	3.52	
May						4.36	3.66	2.18	1.22	2.94	2.98	
June06	2.23	4.06	5.63	2.04	2.40	
July						1.95	2.95	4.36	2.43	3.30	5.60	
August						4.76	4.42	6.20	6.73	5.17	6.06	
September...						3.81	4.08	7.02	.92	2.23	3.45	
October						5.27	5.52	4.51	5.60	5.91	6.99	
November...						3.13	6.81	5.47	7.29	7.87	6.46	
December...						5.89	2.34	1.42	3.16	10.88	3.90	
TOTALS...						46.07	46.95	50.27	55.34	45.69	52.29	

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
1925.	53° 51' 0"	2° 11' 50"	Colne L.M.S.	1 m.	E	St. Bartholomew	1 1/2 m.	E

RAINFALL at Colne (Swinden Saw Works)

County of Central Lancashire

H.W.T. Perkins

Observer F. H. Hartley, Esq. C.E.River Basin Ribble & C-1Type of Gauge MO.Annual Average 42.0 in. based on 5 years obs not weighted. Period of average 1881-1913 Ref 2

661140/26.

Diameter	5.										
Height	1.0.										
Altitude	423.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Month Totals
January	5.18	5.64	3.10	4.32	2.15	4.73	4.89	5.83	6.62	1.38	42.84
February	5.60	.82	5.21	11	7.73	2.70	7.25	2.13	4.57	1.94	37.89
March	.54	3.13	2.26	2.59	1.77	2.10	2.30	1.72	2.47	3.12	22.01
April	3.41	4.14	1.82	2.53	2.64	1.36	3.22	.89	1.84	2.84	24.69
May	2.34	4.48	2.34	3.49	1.34	.98	2.46	3.34	.91	1.66	23.33
June	6.41	.75	2.49	2.70	4.48	4.01	2.49	4.52	2.57	.87	31.29
July	4.44	6.83	3.16	2.56	1.73	4.88	2.59	4.43	6.05	4.43	41.10
August	4.20	1.75	1.67	4.44	1.54	3.53	2.11	6.11	2.39	2.38	30.12
September	3.89	7.27	2.15	8.94	7.57	4.63	1.96	1.44	1.20	4.66	38.41
October	3.17	7.32	4.30	5.60	8.70	4.19	2.06	10.30	2.03	3.93	51.60
November	6.76	3.86	1.92	2.21	5.25	5.73	1.86	5.79	7.18	6.75	47.30
December	2.95	1.92	.60	5.58	3.25	5.13	1.94	5.41	4.38	5.37	36.53
TOTALS	48.59	47.41	31.02	40.40	48.15	43.97	35.11	51.92	41.21	39.33	427.11

Inspected 22/5/33 Expense excellent

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 Direction from gauge		Parish Church.	Distance Direction from gauge	
1931			Colne	1m.	E.	Colne.	1/2m	E.

Station No. 2987

RAINFALL at Colne (Swinden Sew. Works)

41

County of Central Lancashire Observer H. W. J. Perkins Esq. B.E.

River Basin Ribblesdale

Barnes, Lancashire

Type of Gauge T.M.O.

Annual Average 42.0 in. based on 5 years obs. not weighted. Period of average 1881-1915 Ref. S

File No. 661140/26

Diameter	5"			574	719							
Height	1'0"				1							
Altitude	425				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	1.34	4.86	5.22	6.81	4.28	4.98	3.75	7.81	2.40	3.27	44.72	
February	5.03	1.56	3.25	2.65	5.36	6.92	1.35	3.39	3.78	5.59	38.88	
March	3.93	3.59	1.52	74	1.84	1.31	5.54	2.27	1.45	2.08	24.27	
April	2.36	1.44	2.55	2.65	2.80	1.40	4.02	2.18	3.77	3.71	26.88	
May	2.37	2.39	2.67	4.02	4.90	1.66	2.38	1.10	2.37	2.21	26.07	
June	.49	1.03	4.88	3.24	5.07	3.09	3.19	5.13	.57	3.21	29.90	
July	1.47	4.87	3.60	3.17	2.69	4.60	4.49	1.78	2.06	4.17	32.90	
August	5.62	4.65	6.89	3.08	2.92	7.46	.15	4.44	3.27	6.57	44.99	
September	.84	3.48	4.33	7.48	3.12	7.02	3.51	3.07	1.31	7.53	41.72	
October	5.88	7.53	3.52	4.64	6.11	1.08	.78	2.80	4.35	3.98	40.73	
November	2.59	1.57	3.41	7.75	60	6.52	7.21	2.70	5.19	6.09	43.63	
December	2.73	4.79	2.37	4.75	2.12	4.14	4.15	3.05	8.12	2.56	38.78	
TOTALS	34.68 D	41.82 D	44.21 D	50.38 D	41.81 D	50.18 D	40.52 D	39.72 D	38.64 D	50.91 D	433.47	

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			Colne	1 m.	E.	Colne	1 1/2 m.	E

BRITISH RAINFALL ORGANIZATION

Station No. 2987

RAINFALL at Colne (Swinden Sew. Works)

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County of Central Lancashire Observer Borough Engineer

River Basin Ribble & C-1

Type of Gauge M.O.

Annual Average 42.0 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S

" " 44.55 " " 32 " " within 1925-57. " " " 1916-50 " " " 66.140/26

File No.

Diameter ...	5"			574	719						
Height ...	1' 0"				1						
Altitude ...	422'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Totals
January ...	4.44	5.51	1.56	4.08	1.86	4.57	4.41	2.99	3.19	5.53	38.14
February ...	4.24	1.66	1.85	2.92	2.44	1.23	3.10	6.16	.63	2.51	26.74
March ...	4.41	2.07	2.06	2.46	1.76	2.09	3.86	1.62	1.52	1.59	23.44
April ...	2.20	2.82	3.35	.84	2.14	2.94	.52	1.31	2.76	2.82	21.70
May ...	2.06	1.91	1.60	2.95	3.45	2.04	1.03	4.93	1.34	1.54	22.85
June ...	1.20	3.12	4.41	2.39	2.79	2.03	2.36	4.81	3.06	0.89	27.06
July ...	3.68	2.33	5.80	5.61	1.00	4.58	5.58	3.13	3.27	8.35	43.33
August ...	4.53	6.37	5.96	7.24	.75	9.26	5.43	4.14	.73	4.85	49.26
September ...	2.89	4.58	4.51	5.84	3.02	3.88	5.51	4.85	.32	2.66	38.06
October ...	1.55	3.79	1.76	8.25	2.98	2.49	6.88	3.19	5.26	3.97	40.12
November ...	9.02	1.81	5.52	5.86	1.95	1.59	1.77	1.65	4.69	7.22	41.08
December ...	9.45	4.14	2.53	6.15	6.33	4.96	6.42	4.34	7.84	5.81	57.97
TOTALS ...	49.67	40.11	40.91	54.59	30.47	41.66	46.87	43.12	34.61	47.74	429.75
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (20874395)

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1961			Colne	1 m. E.	Colne	1 1/2 m. E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C1925 ✓	✓ ✓	✓ ✓	