

RAINFALL at Colne, Sivindon Sewage Works

County of Lancashire

Observer J. H. Hartley Esq.

River Basin Ribble & C. I.

Boro Engt. Colne

Alt. 0 Rain Gauge, by
(17)

Diameter ...						5"					
Height						1.0					
Altitude ...						423					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										MEAN 1930	
January ...						3.91	5.08	4.80	11.57	2.87	7.30
February ...						7.66	4.63	2.07	6.48	8.89	.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	2.04	2.98
June06	2.28	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	5.14	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	56.27	55.34	46.69	52.29

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge (126)	Direction E	Parish Church. St. Bartholomew	Distance from gauge 1 1/2 m.	Direction E
1925.	53° 51' 0"	2° 11' 50"	Colne L.M.S.	1 m.				

2987
31

RAINFALL at Colne (Swinden Sew. Works)

County of Central Lancashire

H. W. T. Perkins

County of Benton State of Washington

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

River Basin..... RIDDLE & CO.

MO.

Annual Average 47.0 in. based on 5 years obs ~~not~~-weighted. Period of average 1881-1885 Ref. 2

661140/26

Diameter	5.										
Height	1.0.										
Altitude	423.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total
January	5.18	5.64	3.10	4.32	2.15	4.73	4.89	5.83	6.62	1.38	42.84
February	6.60	.82	5.21	4.4	7.73	2.70	7.25	2.13	4.57	1.94	37.89
March	5.54	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	2.84	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	3.69	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	47.90
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 22/8/33 Exposure 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 from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			Colne	1m.	E.	Colne.	1/2m	E.

Station No. 2987

RAINFALL at Colne (Swindon) S.W. (Tyrk)

41

County of Lancashire Observer H. W. Y. Perkins Eng. C.E.

River Basin Ribble & C. - 1 Borough Engineer

Type of Gauge M.O.

Annual Average 12.0 in. based on 5 years obs. area-weighted. Period of average 1881-1915 Ref. S

File No. 661140/26

Diameter	5"		574	719							
Height	1' 0"				1						
Altitude	423				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	3.40	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	3.53	1.52	7.4	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	3.44	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	1.44	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	6.51	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	2.43	4.79	2.37	4.75	2.12	4.14	4.15	3.05	8.12	2.56	38.78
TOTALS	346.8	41.82	44.21	50.98	41.81	50.18	40.52	39.72	38.64	50.91	433.47

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
1941			Colne	1m.	E.	Colne	1/2m. E

BRITISH RAINFALL ORGANIZATION

Station No. 2987

51

RAINFALL at Colne (Winfield New Works)

County of Central Lancashire

Observer

Borough Engineer

River Basin. Ribble & C-1

Type of Gauge. M.D.

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
 File No. 661140/26

Diameter	5"		574	719									Means
Height	1" 0"				1								Total
Altitude	422'				51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960			
January	4.44	5.51	1.56	4.03	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	6.63	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	2.84	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	2.89	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	51.97		
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 (30) 824305

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1961			Colne	1 m. E.	Colne	1½ 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 ✓	✓	✓	✓