

RAINFALL at Patchwork (New Sewage Wks.)County of Herts BedsObserver Surveyor UDCRiver Basin Ouse

(G.T. file)

Snowdon. Rain Gauge, by _____

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height								1.0		1.3	
Altitude ...								195		195	ft.
Year										290	
January ...								(2.25)	2.53	1.38	2.26
February ...								(3.75)	1.33	.51	1.40
March								1.93	1.05	.09	1.13
April								1.62	1.44	1.44	1.55
May74	1.18	2.01	2.93
June								2.81	1.63	.78	.45
July								1.99	2.67	1.21	2.53
August								2.57	2.34	.38	2.59
September...								4.00	.76	.12	2.85
October.....								1.18	3.03	4.14	.99
November...								2.13	1.64	4.85	3.85
December... <i>Gauge from old sewage Wks.</i>								2.05	2.35	3.96	2.85
TOTALS...								(7.02)	21.95	20.87	23.88
								D	D	D	D.

1927 Shed. 15' High 50' N.

1930 Inspected 7/4/30 very good site see green file.

G. read in winter 9.30 am.

Summer ..

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	Direction	Parish Church.	Distance from gauge	Direction
1927			Patchwork	2 1/2 m	SE	Merton	1 1/2 m	E
1930			3 Counties	1 1/2 m	W.	Stotfold	1 1/2 m	N.

RAINFALL at Letchworth (New Sewage Works)

County of Bedfordshire

Observer The Surveyor, H.D.C.

River Basin Ouse - 3

Type of Gauge Standard

Annual Average 22.3 in. based on 12 years obs. un-weighted. Period of average 1891-1915 Ref. Survey 728488

Diameter	5.										
Height	1.0.										
Altitude	195.						209				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.27	1.40	1.32	1.23	1.27	2.82	3.47	2.26	4.36	1.77	21.16
February	1.47	2.2	1.37	.52	2.81	1.97	3.01	1.48	0.51	1.43	13.29
March	1.1	1.56	1.62	1.42	.85	.93	3.31	1.29	1.49	2.42	13.50
April	2.80	2.12	1.21	1.55	2.83	1.59	2.59	.08	2.40	1.46	18.63
May	2.20	4.69	1.80	.65	1.06	.56	3.47	2.13	1.48	1.06	19.40
June	2.48	.57	1.49	.73	1.92	4.18	2.71	.43	1.65	1.03	17.19
July	4.08	1.88	.96	2.69	.61	4.69	2.73	1.64	1.46	3.10	23.84
August	3.39	2.44	.92	1.81	1.32	.45	1.03	1.90	4.35	.07	17.68
September	2.05	1.69	2.14	1.07	3.01	2.71	2.53	1.57	0.93	.94	18.64
October	.60	3.76	1.64	1.09	2.21	1.52	2.47	2.34	4.00	2.02	21.95
November	2.85	1.34	1.31	1.63	3.78	2.44	1.68	2.27	3.12	6.23	26.65
December	.67	.37	.39	3.02	1.98	1.61	2.66	2.69	1.02	4.26	18.67
TOTALS	23.97	22.04	16.17	17.71	22.96	25.47	31.66	18.08	26.76	25.79	230.60

1932. Meas. 1st Oct 15 ft high 50 m.

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			Stotfold		N.W.	Merton	1.5 mi.	L
1932			Aldbury	2 min.	"	"	2 mi	E.
✓ 1934			Letchworth	(2 miles) (1933) (2 miles)	S.E.	"	1.5 mi	E. ✓

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1167

41

RAINFALL at Letchworth (New Sewage Works)

County of Bedfordshire

Observer The Surveyor O.D.C.

River Basin River - 3

Type of Gauge Standard

Annual Average 22.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 728488/126

Diameter	5"			175	475						
Height	1' 0"				1						
Altitude	209				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.72	1.91	3.44	1.13	1.53	1.20	1.02	2.99	.97	.88	
February	1.58	.63	.64	.75	1.11	1.63	1.39	.60	1.00	2.92	
March	2.99	1.04	.51	.08	.44	1.06	4.79	.74	1.10	.41	
April	1.22	.90	.86	1.58	.80	.99	1.51	1.21	1.47	1.51	
May	2.79	2.15	1.63	1.08	1.80	1.92	.79	2.39	1.79	2.81	
June	1.28	.28	2.08	1.29	1.69	1.72	1.23	2.57	.51	1.17	
July	3.28	2.34	.62	.95	2.14	1.64	1.63	.99	1.60	5.07	
August	3.32	1.73	1.18	1.80	1.35	3.04	.00	5.11	1.11	3.00	
September	.48	1.42	1.59	1.91	2.12	2.17	.94	1.85	.23	2.47	
October	1.44	3.40	1.86	3.20	2.57	1.20	.14	2.10	4.21	.21	
November	2.08	1.92	.96	2.48	.58	4.21	1.00	1.34	2.07	4.23	
December	.97	1.92	.69	.83	2.19	1.64	2.09	1.46	.97	1.07	
TOTALS	23.15	19.54	16.09	14.08	18.32	22.42	16.53	23.35	17.03	25.75	

1943 16' true 14' SW : 12' true 17' NW.

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			Letchworth	2½ mi	SE	Norton	1½ mi	E
1945			"	1.1 mi.	SE.	"	"	E

BRITISH RAINFALL ORGANIZATION

RAINFALL at Lethbridge (New George Works) 51
 County of South Lanarkshire
 River Basin Clyde - 3
 Type of Gauge Aneroid + A

Station No. 1167

Annual Average 22.3 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 5

too short

File No. 728485726
E 20144756

Diameter ...	5"				175	475					
Height ...	1' 0"										
Altitude ...	209'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.32	1.23	.87	.76	1.66	3.52	.96	2.40	2.87	16.59	
February	3.47	.47	1.37	1.84	1.25	.33	2.58	2.03	.08	13.42	
March	2.64	2.14	.41	1.73	.92	.46	.83	1.03	2.30	12.46	
April	2.19	1.51	2.17	.21	.43	1.10	.28	.89	1.70	10.48	
May	2.11	2.56	1.34	2.30	4.33	.32	.90	1.52	.77	16.15	
June	.57	1.04	1.73	2.31	2.89	3.60	1.53	5.89	.71	20.17	
July	1.10	.35	2.26	2.74	.43	3.31	2.30	3.62	2.88	18.99	
August	3.21	3.51	2.08	3.28	1.28	4.02	3.79	2.93	1.50	25.60	
September	2.48	2.43	2.04	1.32	1.14	1.72	2.26	3.23	.08	16.70	
October	.91	2.03	2.47	1.44	2.18	1.46	1.99	1.55	1.35	15.38	
November	3.40	3.01	1.47	3.94	1.08	.62	1.61	1.61	1.79	18.53	
December	1.17	1.54	.39	1.77	1.91	2.67	2.02	2.35	2.94	2.91	16.76
TOTALS ...	25.57	21.82	18.60	23.64	19.50	23.03	21.05	29.05	18.97	—	201.23

1951 Tree 16° 14' SW; Tree 12° 16' 9" NW:

Inspected 27.1.55 Mr. P.H.G. Dales. No standard gauge - records brought from autographic gauge. Site over exposed East - gauge on cap. Standard gauge inst. Mar 55.

1954 no autographic gauge.

1961 Station move from July 1960.

Position of Station on Ordnance One-Inch map : No. of Map 147 National Grid Reference 108347

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Lethbridge	1.15 mi S	Horton	1.4 mi E

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	c'27 ✓ ✓ but d'27		✓	✓	✓ but d'42