

RAINFALL at Fisher, Long, Greenwich, Near KendalCounty of Westmorland Observer Thos. BowersRiver Basin Long. Green.Rain Gauge, by Waterbury's, Kendal

Diameter	5"	5"	5"	5"	5"	5"	5"	5"	5"	5"	
Height	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	1'-6"	
Altitude	742	742	742	742	742	742	742	742	742	742	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January			5.21	4.63	7.53	3.78 4.49	7.10	5.28	10.32	1.42	8.47
February			5.50	6.64	5.77	5.77	8.06	3.86	5.95	0.59	3.38
March			3.39	2.92	2.19	1.46	2.71	2.37 4.57	4.26	1.12	2.84
April			2.69	3.76	2.51	4.86	2.02	2.61	1.68	2.34	1.64
May			3.49	3.55	8.35	5.15	2.49	1.84	0.84	1.92	1.04
June			2.72	1.29	4.57	3.22	4.00	4.33	6.79	2.24	2.91
July			7.11	6.55	6.51	2.69	5.28	5.50	7.84	4.53	4.28
August			5.93	9.70	4.75	5.47	5.28	7.11	7.23	6.39	6.25
September			3.93	6.36	7.97	4.73	4.91	7.11	3.71	1.00	2.69
October			1.73	9.00	4.70	6.48	6.00	4.89	6.18	6.13	8.50
November			3.27	8.00	4.30	1.59	3.48	6.78	7.82	7.14	5.87
December			7.53	5.42	9.37	4.98	7.52	1.03	3.29	5.81	5.43
TOTALS			52.54	66.52	63.02	48.69	58.85	55.71	65.91	41.43	50.60

1930. Open moonbank. Catch 5" less than expected. Observer admits over-exposure
 agrees to suit this value.

1930 Low. n.p.

Position of Station on reduced Ordnance Survey } No. of Map.....

Map, 2 miles to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
				Miles.			Miles.	
			Kendal.	2.	N.S.W.	Kendal.	2.	N.S.W.
			Greenholme.	1 3/4	S.W.			

RAINFALL at Kendal (Fisher Tarn Res.)

County of WestmorlandObserver Kendal, Gas & Water Co.River Basin 3. KentType of Gauge M.R.

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

84226/31

Diameter	5"											
Height	1' 5"											
Altitude	742'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.60											
February	4.66											
March	.85											
April	2.59											
May	2.96											
June	9.45											
July	7.57											
August	4.93											
September	2.44											
October	5.72											
November	11.25											
December	4.98											
TOTALS	62.00											
# T see new g No 3718/6												

T see new g No 3718/6

1931 Open moorland.

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
1931			Oxenholme	1 7/8 m.	S.W.	Kendal	2 m.	W.S.W.

RAINFALL at Kendal (Fishdam Res.) new g.County of Westmorland. Observer Kendal Gas & Water Co.River Basin 3- Kent.Type of Gauge M.O.

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

C 1932.

80326/31.

Diameter	5'											
Height	1' 0"											
Altitude	722'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.60	7.69	5.17	7.42	2.10	5.11	3.91	7.85	8.37	1.98	51.10	
February	4.66	.16	4.76	.28	7.00	2.15	6.74	2.97	8.49	2.24	36.45	
March	85	3.34	3.71	2.78	1.60	2.83	1.43	2.86	2.80	6.10	28.30	
April	2.59	4.00	2.70	3.69	4.25	.85	3.29	.70	2.32	2.14	26.53	
May	2.96	5.02	2.81	5.16	.41	1.50	2.49	5.57	.84	1.41	28.17	
June	4.45	2.63	2.25	4.16	5.55	3.75	3.31	5.19	4.85	.88	42.02	
July	4.57	6.40	3.60	3.62	2.93	4.99	3.44	7.37	8.03	6.83	54.78	
August	4.93	2.32	3.60	5.12	3.92	4.21	2.31	4.94	3.32	1.75	36.42	
September	2.44	6.48	1.44	6.64	8.88	6.44	5.62	2.59	2.76	4.66	47.95	
October	5.72	7.81	5.40	8.02	6.74	4.90	2.08	14.25	1.26	5.55	61.43	
November	11.75	3.83	2.32	1.04	4.67	5.31	1.45	7.10	8.64	5.90	51.54	
December	4.98	6.77	1.01	8.58	3.42	8.30	4.28	5.31	3.35	5.47	51.97	
TOTALS	6200	56.35	38.77	56.51	51.47	50.34	40.35	67.20	49.06	64.91	516.96	
		D	D		D	D	D	D	D	D		

Open Moorland. Site 20' S of old g (3718/5) new gauge with leaf wall.

1935. Inspected 11/9. Too open. New site selected in field below Res. Keepers cottage. No leaf wall necessary but g. should be surrounded by open fence.

1937. Gauge moved 1/1/37. S. Wall 4' high 70' S. Trees 30' high 100' W. House 25' high 70' N. Kent 9' high 50' E.

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
1932			Ozenholme	1 1/2 m	S.W.	Kendal	2 m.	W.S.W.

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

Station No. RF 3718/6 MRAINFALL at Kendal (Fisher Turn Res)

41

County of WestmorlandObserver Kendal Gas - Water Co.River Basin Kent - 3Borough of Kendal (1922)Type of Gauge M.O.THE WATER ENGINEERING CO.Annual Average 51.7 in. based on 51.7 years obs. un-weighted. Period of average Ref.
Computed by Mr. Cornish (1946)
+ 1940 + 5740. C.1932File No. 84326/31.E.10.038/49

Diameter	5"				584	771						
Height	1' 0"					1						
Altitude	742'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	76	6.33	8.72	5.86	4.77	5.24	5.26	9.48	3.54	3.27	53.23	✓
February	6.30	2.04	3.37	2.47	6.48	4.32	.52	4.82	4.55	5.89	40.76	✓
March	3.45	3.28	1.18	4.5	3.44	2.34	6.45	3.50	2.22	3.00	29.31	✓
April	1.76	2.59	3.64	3.53	2.51	1.85	5.75	2.69	6.31	4.11	34.74	✓
May	3.16	4.24	5.25	2.78	4.23	1.81	3.38	1.63	3.16	2.08	31.70	✓
June	.46	.86	5.82	4.29	5.43	5.66	3.89	7.68	1.09	4.41	39.54	✓
July	3.80	5.07	5.77	4.65	3.17	5.43	4.68	3.99	4.55	5.50	46.61	✓
August	5.05	6.42	9.33	4.93	2.61	5.88	.28	7.18	3.47	9.80	54.95	✓
September	1.62	7.50	6.44	6.26	4.72	9.49	5.04	7.32	1.72	11.17	61.18	✓
October	7.38	5.77	7.55	5.40	7.84	7.5	.86	4.58	7.54	5.48	53.15	✓
November	3.79	1.22	3.03	8.93	.30	8.48	9.60	5.17	6.95	5.69	53.16	✓
December	2.86	7.14	3.35	5.13	3.33	6.22	3.09	5.45	9.47	2.71	48.75	✓
TOTALS	40.39	52.46	63.45	54.68	48.83	57.48	48.80	63.34	54.57	63.08	54.708	

1941: - Wall 4' high 70° S. Treosa' high 100' W. House 25' high 70° N. Hut 9' high 50° E.

corrected 26/1/41.

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			Oxenholme	1.5 miles	S.W.	Kendal	2 miles	W.S.W.

BRITISH RAINFALL ORGANIZATION

Station No.

3478/6 m

RAINFALL at

Kendal (Fisher Tarn Res.)

51

County of

Westmorland

Observer

H. Water Engineer

River Basin

Kent - 3

Type of Gauge

M.O.

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

55.84

25

1928-57

1928-57

File No.

E.10038/49

Ref.

Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.24	5.04	3.36	4.81	4.22	4.66	8.17	5.51	3.59	7.42	53.02
February	4.54	1.22	3.45	2.94	1.66	1.16	5.07	6.50	2.14	4.33	33.01
March	4.75	3.58	.97	3.35	1.35	1.64	4.81	1.47	3.62	1.29	26.83
April	3.11	3.74	3.40	1.99	3.43	1.25	1.39	1.82	5.14	3.89	29.16
May	.99	3.01	2.80	3.68	4.09	3.98	4.80	6.76	1.35	3.08	34.56
June	1.26	5.49	4.21	5.94	5.76	2.36	2.88	4.39	5.11	2.68	40.08
July	3.77	2.43	6.70	6.84	2.68	4.83	4.20	4.43	5.84	6.69	47.81
August	5.63	6.22	6.82	7.17	1.94	11.16	6.06	5.63	1.25	3.36	55.24
September	6.48	4.44	9.90	11.33	3.85	3.94	6.44	9.11	1.48	4.88	61.55
October	.93	3.90	2.26	12.99	3.47	5.41	8.49	7.71	5.56	2.92	53.64
November	8.78	2.88	7.99	8.18	2.25	1.66	1.61	1.63	7.05	10.89	52.82
December	11.19	5.10	3.79	8.85	7.57	6.13	5.86	4.31	9.91	6.79	69.50
TOTALS	57.67	47.05	55.55	78.09	41.67	48.18	59.48	59.27	52.04	58.22	557.22

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SD(34)552929

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	10		C 1932 √ 6.4 - 34	✓ ✓	