

## RAINFALL at Talybont Reservoir, Near Kendal

County of Westmorland Observer Mr. G. Crowley

River Basin Eas. Branch, Waterworks, Kendal

Rain Gauge, by

Diameter	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
Height	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"
Altitude	T.M.R										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January			6.21	6.63	7.33	4.49	7.10	6.28	10.32	1.62	8.47
February			6.04	6.64	6.77	5.77	8.06	3.86	6.95	0.59	3.8
March			3.89	2.02	2.19	1.46	2.71	6.57	2.27	1.26	2.84
April			2.69	3.96	2.01	4.86	2.02	2.61	1.68	2.34	1.64
May			3.69	3.00	8.26	5.95	2.69	1.84	0.84	1.92	1.04
June			2.72	1.29	6.07	2.22	4.00	4.23	6.79	2.24	2.91
July			7.11	6.05	6.51	2.69	5.28	6.00	7.84	4.53	4.28
August			6.93	9.70	6.76	6.47	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	4.87	6.18	6.13	8.80
November			3.27	8.00	4.30	1.59	3.68	6.78	7.82	7.18	6.87
December			7.53	5.42	9.37	6.98	7.32	1.83	3.29	5.81	5.43
TOTALS			52.56	66.52	63.02	48.69	58.85	55.71	65.91	41.43	50.60

1930. Open moorland. Catch 6" less than expected. Observer admits over-exposure  
to open to east of wall.

1930 Low. n.p.

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
			Kendal.	Miles.		Kendal.	Miles.	
			Bowness-on-Windermere.	1 1/2	S.W.			

### RAINFALL at Kendal (Fisher Town Res.)

County of Westmorland

Observer Kendall, Gas & Water Co.

River Basin 3. Kent.

Type of Gauge... M.R.

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

1931 Open moorland.

*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			Oxenholme	1 $\frac{7}{8}$ m.	S.W.	Kendal	2 m.	W.S.W.

## RAINFALL at

Kendal (Fisher Dam Rd) newg.

County of Westmorland.

Observer Kendal Gas &amp; Water Co.

River Basin 3- Kent.

Type of Gauge MO.

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

C 1932.

Ref. 84326/31.

Diameter											
Height	5'										
Altitude	742'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.60	7.59	5.17	7.42	2.10	5.11	3.91	7.85	8.37	1.98	51.10
February	4.66	1.16	4.76	2.28	7.00	2.15	6.74	2.97	8.49	2.24	36.45
March	8.5	3.34	3.71	2.78	1.60	2.83	1.43	2.66	2.80	6.10	29.30
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	9.45	2.63	2.25	4.16	5.55	3.75	3.31	5.19	4.85	.88	42.02
July	9.57	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	2.81	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	11.25	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	5.81	3.35	5.47	51.97
TOTALS	62.00	56.35	38.77	56.51	51.47	60.34	40.35	67.20	69.06	44.91	516.96
	D	D	D	D	D	D	D	D	D	D	D

Open moorland. Site 20' S of old g (3718/5) newgauge with turf base.

1935. Inspected 11/9. Too open. New site selected in field below Res. Keeper's cottage. No high 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. Hut 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			Okenholme	178 m	S.W.	Kendal	2 m.	W.S.W.

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

Station No. 3718/6 M

## RAINFALL at Kendal (Fisher Farm Res.)

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County of Westmorland

Observer Kendal Gas &amp; Water Co.

River Basin Kent - 3

Borough of Kendal (Area)

Type of Gauge M.O.

THE WATER ENGINEER

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref.  
 51.7 Computed by Mr Connell (1949)  
 File No. 84356/31.E.10.038/49  
 1940-48/49 C.1932

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	8.12	5.86	4.77	5.24	5.26	9.48	3.54	3.27	53.23 ✓
February	6.30	2.04	3.31	2.47	6.48	4.32	5.52	4.82	4.55	5.89	40.76 ✓
March	3.45	3.28	1.18	4.45	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	1.82	3.38	1.63	3.16	2.08	31.70 ✓
June	.46	.86	5.82	4.29	5.43	5.66	3.89	7.63	1.09	4.41	39.54 ✓
July	3.80	5.07	5.11	4.65	3.17	5.43	4.68	3.99	4.55	6.80	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	7.22	1.72	11.17	61.18 ✓
October	7.38	5.77	7.55	5.40	7.84	.75	.86	4.58	4.54	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	48.45 ✓
TOTALS	40.39	52.46	63.55	54.68	48.83	57.48	48.80	63.34	54.57	63.08	54.708

1941:- Wall 4' high 70° S. Fccos 30° high 100° W. House 25' high 70° N. Hdg 9° high 80° E.

Corrected 26/10/44.

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			Darholme	1/2 miles	S.W.	Kendal	2 miles	W.S.W.

Station No. 3718/6 m

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## RAINFALL at Kendal (Fisher Farm Res.)

County of Westmorland

Observer Mr Water Engineer

River Basin Kent - 3

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref  
 " 55.84 25 from 1922-57 1916-50 S  
 " 55.84 25 from 1922-57 1916-50 File No. E10038449

Diameter	5"			584	771						
Height	1' 0"					1					
Altitude	742'					51					
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	530.2
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	7.89	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	7.59	6.13	5.86	4.31	9.91	6.79	69.50
TOTALS	57.67	47.05	55.53	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)55722929

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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 16nt - 34	✓ ✓	