

RAINFALL at Spennithorne Leyburn Yorks.County of N.R. YorkshireObserver Frank. M. LewisRiver Basin Ouse - the 1.Snowdon Rain Gauge, by _____

Diameter ...						5					
Height						1.0					
Altitude ...						416					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Unknown
January ...							3.22	2.57	4.79	1.31	5.74
February ...							2.42	1.60	2.74	.93	1.43
March						2.66	1.13	2.63	3.28	.10	3.06
April						4.23	1.21	2.19	.67	.87	3.93
May						3.61	2.60	1.83	2.81	1.25	1.08
June10	2.70	2.35	4.70	1.15	1.76
July						1.45	(2.25)	10.34	(.57)	(2.65)	(4.70)
August						3.43	(2.86)		(5.20)	(2.25)	(6.20)
September...						2.35	2.39	4.77	.30	.87	4.34
October.....						3.02	3.60	3.23	5.21	3.34	2.89
November...						1.95	4.93	2.54	3.82	3.91	3.64
December... From Skutton Le-hole						4.41	.46	3.12	1.84	6.75	2.67
TOTALS...						inf.	29.77	37.17	35.93	25.38	42.44

1925. Not hunted - imperfect
 .. Wall 4' high 25' N.
 5' .. 25' S.
 4' .. 20' E.
 4' .. 20' W.

1928. July + August cold. by snow blast.

1929. July + August allocated.

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
1925			Spennithorne	1 m	N	Spennithorne	4 m	S.

RAINFALL at Leyburn (Spennithorne)

County of North Riding Observer F. M. Curtis, Esq. F.R.Met.S.
 River Basin Ouse - Ure - 1
 Type of Gauge Snowdon

Annual Average in. based on years obs. un-weighted. Period of average Ref.
895798/29

Diameter	5.			5								
Height	1.0.			1.0								
Altitude	416.			358								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals	
January	2.29	3.12	2.37	2.38	1.59	5.23	4.11	4.55	6.34	2.06	34.04	
February	2.31	.82	5.48	.22	4.44	3.24	4.73	1.34	2.23	2.18	27.09	
March	.83	1.90	1.88	3.46	.87	1.96	3.86	.23	2.77	1.53	19.29	
April	3.73	2.34	1.26	3.53	2.76	1.33	3.00	.17	1.57	1.86	21.55	
May	3.72	3.96	3.26	1.73	.83	1.79	3.05	2.97	1.28	2.02	24.61	
June	3.83	1.86	1.33	1.56	2.83	6.88	1.73	2.65	1.78	.23	24.68	
July	3.59	3.86	(2.17)	1.55	.77	2.85	1.62	3.26	3.17	4.26	27.10	
August	4.04	1.49	(.31)	2.01	2.48	1.47	1.44	2.87	3.45	.38	19.94	
September	3.60	2.13	(1.74)	1.54	4.93	3.02	1.11	1.87	1.24	1.29	22.47	
October	1.13	3.64	(2.92)	3.84	4.66	1.96	2.34	5.74	4.24	3.86	34.33	
November	3.74	1.99	3.50	1.97	5.84	2.97	2.09	4.88	3.64	3.94	34.56	
December	1.29	1.54	.77	5.67	2.36	3.59	3.56	3.97	1.39	2.64	26.72	
TOTALS	34.10 D	28.65 D	26.99 D	29.46 D	34.36 D	36.39 D	32.64 D	34.50 D	33.10 D	26.25 D	316.44 D	

1931 Wall 5' high 13 yds N
 " 5' " 8 yds S
 " 5' " 9 yds E
 " 4' " 9 yds W

1933 July - October allocated for accumulations by
 real stations.
 1934 1st Aug. Gauge moved 400 yds. SSE
 Hence 20' 16 yds. N. Wall 5' high 7 yds. E.
 Rockery 12' high 3 yds. S. Wall 5' high 6 yds. W.

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
1931			Spennithorne	1 mile	NNE	Spennithorne	1/4 mile	S

Station No. 3422RAINFALL at Leyburn (Spennithorne)

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County of North Riding Observer F. M. Curtis Esq. F.R.Met.S.River Basin Don Wear 1Type of Gauge StandardAnnual Average 29.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.File No. 895798/29

Diameter	5"		0.48	5.45							
Height	1' 0"			1							
Altitude	358'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means <i>Total</i>
January	4.29	3.52	4.92	2.53	3.59	2.86	3.00	7.22	.98	1.37	34.08
February	5.64	1.81	2.15	1.95	2.86	1.29	3.55	2.02	1.89	4.81	28.47
March	3.26	2.91	1.09	.67	.53	1.33	4.96	2.51	.97	.84	19.07
April	2.95	1.41	1.41	2.04	1.29	1.63	5.52	2.23	2.45	2.24	23.17
May	1.67	2.93	3.20	1.27	2.87	3.13	2.08	1.27	1.21	1.57	21.20
June	.81	.91	1.81	1.61	2.10	2.09	2.92	3.59	.72	.97	17.53
July	1.51	2.08	1.10	2.72	2.32	2.61	1.69	.92	1.81	3.26	20.12
August	1.95	2.58	4.05	1.60	4.40	5.35	.19	3.27	2.91	5.31	31.61
September	.28	1.71	4.18	5.33	1.67	4.86	2.29	1.87	2.08	3.35	27.62
October	3.83	1.96	2.36	3.83	5.49	1.44	.98	.83	4.03	1.31	26.12
November	3.48	1.32	1.83	5.31	.76	6.41	2.34	1.22	4.29	4.91	31.87
December	.94	2.97	2.02	3.97	1.65	3.00	2.25	3.71	4.03	1.65	25.59
TOTALS	30.51 D	26.11 P	30.12 7	32.23 D	29.53 D	36.40 D	31.77 D	30.66 D	27.37 D	31.69 D	306.45

1948 July off?

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.
1947			Spennithorne	1m	N.E.	Spennithorne	1/2 m.	N.

Station No. 3422RAINFALL at Leyburn (Spennithorne)

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County of North Riding - Yorks.Observer St. M. Curtis Esq. F.R. Met.S.River Basin Pace - Wre - 1Type of Gauge Snouder (R.D. Measure 8246/45)Annual Average 29.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.5" " 31.78 " " 28 " within 1927-56 " " 1916-56 File No. 895798/29

Diameter ...	5'											
Height ...	1' 0"											
Altitude ...	358'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.69	2.29	.44	2.53	2.71	3.64	3.05	2.98	3.02	4.44	27.79	
February ...	3.61	.39	2.82	2.83	1.93	1.80	2.62	4.63	.07	2.83	23.53	
March ...	3.42	1.48	.63	2.14	2.07	1.16	1.41	2.11	1.71	2.60	18.73	
April ...	1.97	1.53	2.46	.39	.46	1.50	.19	.75	2.99	1.30	13.54	
May ...	7.03	1.79	2.02	4.01	2.72	.55	1.44	3.69	.49	1.33	25.07	
June ...	1.02	.88	2.81	2.10	2.53	2.39	1.45	3.40	1.46	0.72	18.76	
July ...	1.01	.76	2.81	2.36	.70	3.81	2.83	2.98	1.15	3.76	22.17	
August ...	4.47	2.82	3.18	5.97	.66	7.00	6.01	2.37	.70	3.01	36.19	
September96	4.07	2.49	2.62	1.04	3.69	3.08	3.35	.18	3.61	25.09	
October ...	1.95	3.50	2.06	5.57	1.96	1.31	2.43	2.23	2.85	6.70	30.56	
November ...	8.29	1.76	1.77	6.49	2.43	.74	2.14	.62	5.83	5.05	35.11	
December ...	4.80	1.92	1.49	3.51	4.28	3.58	3.05	4.21	6.35	3.60	36.79	
TOTALS ...	41.22	23.18	24.98	40.52	23.49	31.17	29.70	33.32	26.80	38.45	313.33	
	D	D	D	D	D	D	D	D	D	D		

gauge (1) 6/51. Gauge giv. in but wind, covered aluminium paint, sharp knife edge.
 site on small lawn in front of house, unsheltered by no other site available (obsc. 73, excellent)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 44 157 287

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
		C 1925	✓	✓	
		- but 230	✓ but 433	✓	