

RAINFALL at SEKLE (hambr. Hill)County of Yorkshire W.R.Observer Fyde Water Bd.River Basin Riddle

Type of Gauge

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

697676/26

Diameter											
Height											
Altitude								1327			
Year	1910 1931	1911 1932	1912 1933	1913 1934	1914 1935	1915 1936	1916 1937	1917 1938	1918 1939	1919 1940	Means
January								4.25	6.29	9.15	
February								1.26	11.79	1.97	
March								3.34	2.55	2.62	
April								3.22	1.91	3.04	
May								2.26	2.41	3.69	
June								5.06	2.44	2.42	
July								2.81	5.26	1.55	
August								11.25	5.09	6.26	
September								3.19	16.22	6.52	
October								10.07	8.06	2.73	
November								3.09	4.76	5.00	
December								4.82	13.32	13.60	
TOTALS								64.62	81.10	64.55	
								npv	npv	npv	

Back yrs. 1917-1937 received 11/38

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.

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

RAINFALL at Settle (Hamble Hill)

County of Yorkshire W.R. Observer Eng. L. S. Watson B.Sc.

River Basin Ribble - 2

Type of Gauge

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

Diameter	.....										
Height	.....										
Altitude	.....	1327										
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....	8.99	14.63	5.31	7.43	6.38	7.17	10.25	8.00	13.70	2.77	10.86
February	.....	7.48	8.7	9.01	10.57	1.70	10.54	11.35	5.35	10.70	1.92	6.8
March	.....	7.13	10.08	4.55	2.76	2.55	1.96	4.43	6.18	5.44	1.75	4.91
April	.....	7.15	2.14	3.24	4.87	2.96	5.58	3.80	5.67	2.14	2.84	3.95
May	.....	8.40	4.40	3.04	7.64	7.00	5.92	3.96	2.54	1.10	3.85	2.55
June	.....	2.81	.55	4.26	2.21	5.90	.23	3.90	5.60	11.25	2.93	3.12
July	.....	9.41	3.35	3.14	7.37	6.73	2.84	6.10	6.03	6.55	4.60	6.22
August	.....	5.23	3.60	7.40	9.57	9.16	6.26	6.15	10.13	9.07	12.77	9.60
September	.....	3.09	3.37	7.04	9.55	9.91	5.88	8.10	12.41	2.94	3.44	4.14
October	.....	2.72	4.32	1.55	12.20	8.54	9.69	5.27	10.54	10.86	11.01	10.89
November	.....	4.62	4.08	4.30	11.30	8.70	3.54	10.80	8.85	12.10	12.65	9.55
December	.....	7.06	14.04	9.14	8.83	12.76	5.77	2.69	1.61	5.54	13.46	7.17
TOTALS	74.09	70.43	66.98	94.30	82.29	65.38	76.80	82.91	96.39	73.99	73.74

697676/26

Back years 1917-1937 received 11/38.

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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.

RAINFALL at Settle (Lamb Hill)

County of York West Riding Observer Lylas Water Board.

River Basin Ribble - 2

Type of Gauge Standard

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

f. 697676/26

Diameter												
Height												
Altitude	1328											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.55	10.66	6.70	8.67	2.47	7.84	8.27	10.98	9.38	2.42	74.94	
February	8.89	.23	6.24	.56	12.33	2.94	10.10	4.02	7.29	2.34	54.94	
March .....	.92	4.71	3.85	4.07	2.81	2.92	2.87	2.87	4.03	5.79	34.78	
April	4.65	6.54	3.58	3.78	5.25	1.46	4.78	1.50	2.87	3.99	38.40	
May	3.09	6.26	4.50	5.88	1.80	1.56	2.81	4.64	1.52	1.62	33.68	
June	7.48	2.48	4.47	4.16	5.85	3.98	3.43	8.20	4.70	0.92	45.67	
July	6.40	7.12	8.18	3.65	4.63	7.61	3.74	7.44	10.08	6.76	65.61	
August	5.77	2.15	2.67	8.38	3.38	4.69	3.61	7.73	3.62	2.72	44.62	
September	2.91	11.92	2.62	6.08	9.21	5.89	5.13	3.00	3.09	8.53	58.28	
October	5.33	10.43	6.70	12.36	7.95	7.91	2.86	20.82	3.12	4.86	82.34	
November	13.62	5.48	2.71	1.83	6.97	8.32	1.49	9.63	10.32	10.10	70.47	
December	6.90	4.95	.75	11.20	5.23	9.06	4.49	7.13	7.37	7.11	64.19	
TOTALS	73.51	72.93	52.87	70.62	67.88	61.18	53.42	87.96	67.39	57.16	667.92	
	np	np	np	np	np	np	np					

Back yrs. 1917-1937 received 11/38

Y

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

Station No. 30915

RAINFALL at Settle (Lamb Hill)

41

County of Yorks. West Riding

Observer Tyldes Water Board

River Basin Ribbles - 2

Type of Gauge Simeonson

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

File No. 697.676.26

Diameter	5			573	208						
Height	10				1						
Altitude	1328				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	1.62	8.15	11.65	9.28	5.44	8.48	7.15	11.65	5.50	6.17	77.99
February	9.36	(2.23)	4.66	3.28	9.50	7.54	1.76	6.10	4.60	11.80	60.53
March	3.87	(3.85)	2.51	1.06	3.11	1.63	(7.55)	4.83	3.47	4.45	36.33
April	2.03	3.57	4.46	3.67	4.51	2.28	5.95	3.15	9.42	4.70	43.74
May	4.36	5.53	4.11	3.88	4.35	1.27	3.26	2.91	2.30	2.88	34.60
June	1.32	(1.65)	7.43	5.76	6.19	6.06	4.70	7.85	1.42	4.97	47.95
July	2.88	(6.36)	4.83	5.75	6.13	6.18	2.61	3.66	3.95	2.89	45.24
August	9.71	7.95	11.36	4.33	3.27	10.10	.20	6.85	4.51	14.42	72.70
September	.92	5.45	6.39	9.12	5.98	13.26	7.40	8.94	2.70	12.03	72.19
October	10.58	9.78	6.28	9.07	9.47	1.03	1.40	5.60	9.86	6.88	69.95
November	3.85	(1.93)	4.20	12.11	.48	12.08	12.71	5.39	8.70	7.60	69.05
December	5.40	(5.72)	3.65	6.27	4.76	7.78	4.46	6.10	13.80	4.74	62.68
TOTALS	55.80	62.17	71.53	73.38	63.19	77.69	59.15	76.03	70.23	83.18	692.35

1942 Feb. March, June & July, Nov. & Dec. omitted

1947 March omitted for snow

10004

31434

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			Long Preston	8.9m.	W. by N. E. by S.	Salisbury	4.6m.	N. by W. S. E.

BRITISH RAINFALL ORGANIZATION

Station No. 3089/5

51

RAINFALL at Little Lamb HillCounty of West Riding YorksObserver Fylde Water BoardRiver Basin Ribble - 2Type of Gauge London ^{Roadside}Annual Average 67.3 in. based on 21 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. I.W.S.

72.48 .. 38 .. with 1917-57

File No. 697674/26 ¹⁹¹⁶⁻¹⁹⁵⁷ 5

Diameter ...	5 "			573	208							
Height ...	1'0"				1							
Altitude ...	1328 ¹				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total	
January ...	8.49	7.72	2.64	6.77	5.30	6.76	10.12	7.05	4.53	8.65	68.03	
February ...	6.85	1.85	4.00	4.95	2.35	1.54	5.58	12.10	2.36	6.98	48.56	
March ...	6.56	5.78	2.05	4.96	1.98	2.78	6.90	2.07	4.58	2.08	39.74	
April ...	4.90	4.91	3.58	2.18	3.46	2.42	1.46	2.15	5.37	6.05	35.98	
May ...	2.53	3.00	3.76	4.85	6.33	3.60	3.46	7.64	2.03	2.50	39.70	
June ...	2.38	6.50	3.62	5.76	4.47	3.63	2.80	4.90	4.51	3.98	42.47	
July ...	4.64	4.03	10.92	9.49	2.01	6.63	8.14	5.37	5.18	13.52	69.93	
August ...	6.25	9.86	9.02	7.66	1.25	16.20	7.31	7.77	1.03	5.24	71.59	
September ...	6.88	6.72	10.36	10.31	5.15	4.60	8.76	8.37	7.0	5.29	67.14	
October ...	3.41	5.91	1.85	16.67	4.14	5.50	11.76	7.40	8.60	5.35	70.59	
November ...	12.96	3.35	10.61	11.72	4.00	2.56	2.57	2.92	8.16	14.05	73.40	
December ...	17.62	6.05	4.39	11.89	9.66	8.93	8.26	5.82	14.50	9.76	96.88	
TOTALS ...	82.89	65.68	66.80	97.21	50.10	65.15	77.12	73.56	62.05	83.45	724.01	
	M	M	M	M	M	M	M	M	M	M		

Imp. to Almsdale 5756. Site overgrown and ridge, very steep slope down (down) Sine shelter SW-S-SE
 Wind shelter site 50-100' W to which gauge will be moved. Shelter in all
 sides except N. Slight danger of drifting in S. heavy snow in mass. Post rail fence.
 157. G. was not moved. New gauge was set up at proposed site (3089/5) on 9A
 1958 Point. E 20121/56.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 68865923

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Lough Praston	8.4 m. E by S	Gleadowm	4.6 m. S S E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1917	✓	✓	✓	

Station No.

3089/5/1

RAINFALL at SETTLE (LAMB HILL) n. g. site

51

County of WEST RIDING - YORKSObserver FYLOS WATER BOARDRiver Basin RISSLE - 2Type of Gauge OCTAPENT

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

File No. 697676/26

Diameter ...				5							
Height ...				10							
Altitude ...				1275							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...					5.01	6.55	7.05				
February ...					2.38	1.42	12.10				
March ...					2.13	2.74	2.07				
April ...					3.38	2.39	2.15				
May ...					5.79	3.29	7.64				
June ...				# 5.75	4.35	3.28	4.90				
July ...				9.53	1.91	6.41	5.37				
August ...				7.69	1.10	16.03	7.77				
September ...				11.24	5.25	4.42	8.37				
October ...				17.25	4.04	5.20	7.40				
November ...				12.37	4.17	2.42	2.92				
December ...				12.83	9.98	8.45	5.82				
TOTALS ...				sup. inc. M.	49.49	62.60	73.56	N.R.			
					M. n.p.	M. n.p.	RTM				

1955. n.p. check gauge for 3089/5.

1956 n.p. check

T. 1.1.57

1958 Print.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

130638592

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
June 1954			Long Preston	2.9m	E'S	St. Andrew	4.6m	SSE.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60