

RAINFALL at Uphall, near Bangour No. 7 M.

County of Linlithgow Observer Messrs. Leslie & Reid C.E.  
 River Basin Almond & C. - 1

Rain Gauge, by \_\_\_\_\_

Diameter ...			8								
Height .....			1 4								
Altitude ...			790 ft								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			1.65	2.24	3.28	1.85	4.56	2.10	3.56	2.91	
February ...			2.38	1.85	2.52	2.73	4.82	.92	2.18	1.39	
March .....			3.19	3.93	2.93	2.48	4.05	2.21	.87	2.02	
April .....			.62	2.66	2.18	1.95	3.06	2.25	.77	2.35	
May .....			.83	1.70	2.94	1.66	4.93	1.81	2.58	.94	
June.....			4.85	2.21	.85	1.52	3.65	2.16	.58	2.18	
July .....			3.25	1.16	3.58	3.88	3.94	1.68	2.87	1.05	
August.....			4.02	.98	2.15	2.95	4.02	4.65	2.53	2.65	
September ..			2.71	2.27	.90	2.25	1.68	1.70	5.15	2.80	
October ...			3.05	2.15	1.68	2.22	6.21	3.78	4.40	1.54	
November..			2.53	3.93	4.42	1.60	4.05	4.96	2.20	5.60	
December...			4.48	2.55	4.45	5.02	3.88	2.88	2.88	3.74	
TOTALS ...			33.56	27.63	31.88	30.11	48.85	31.10	30.57	29.03	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Uphall. No. 7. M.County of Lancashire. Observer James Leslie & Reid, C.E.River Basin Leven & Co.

Rain Gauge, by \_\_\_\_\_

Morley

Diameter ...	<u>8</u>					8"					
Height .....	<u>14</u>					<u>1' 3½"</u>					
Altitude ...	<u>790</u>					<u>790'</u>					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>1930 M.M.A.N.</u>
January	<u>2.80</u>	5.52	3.02	<u>2.91</u>	3.10	3.30	4.22	3.79	6.75	10.8	4.95
February	<u>2.70</u>	5.51	2.42	<u>3.22</u>	2.90	3.48	3.98	1.82	4.55	12.2	5.88
March	<u>2.44</u>	3.98	1.65	<u>2.6</u>	1.15	1.90	1.96	2.20	2.38	6.0	2.60
April	<u>1.95</u>	1.03	2.01	<u>2.82</u>	1.55	4.30	1.93	1.80	1.30	2.80	9.8
May	<u>2.49</u>	1.90	2.21	<u>1.58</u>	5.18	4.90	2.80	1.95	1.89	2.05	1.50
June	<u>1.51</u>	4.45	2.41	<u>1.32</u>	2.42	1.48	3.12	3.63	5.42	2.44	2.05
July	<u>2.84</u>	2.91	3.66	<u>3.84</u>	3.65	1.80	3.01	2.80	2.38	8.10	3.98
August	<u>5.98</u>	5.53	1.65	<u>5.08</u>	3.76	2.82	2.15	7.15	4.68	6.51	5.55
September	<u>1.80</u>	1.91	1.97	<u>3.71</u>	3.70	4.50	3.55	8.00	3.20	9.5	3.75
October	<u>1.83</u>	4.12	1.47	<u>3.15</u>	3.55	2.83	5.25	4.60	4.35	4.05	3.88
November	<u>2.88</u>	2.10	2.33	<u>3.45</u>	2.04	1.72	5.05	2.50	3.65	5.08	4.60
December	<u>2.58</u>	4.85	3.45	<u>3.05</u>	4.30	2.45	9.5	1.50	3.35	5.65	2.10
TOTALS...	<u>25.80</u>	34.81	28.25	<u>35.10</u>	35.20	33.48	37.97	41.74	43.90	55.08	<u>36.52</u>
		M.		M.							M.

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

Reference No. \_\_\_\_\_

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

RAINFALL at uphill no. 7.County of Lambeth.Observer Messrs. Leslie & Reid, C.E.River Basin. 1 - Almond &c.Edinburghshire Waters Engineering (1937)Type of Gauge Cylinder.

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

Diameter	8"										
Height	1' 4"										
Altitude	790'	646-	790								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.50	5.55	3.68	3.80	1.23	3.96	3.05	5.58	4.40	1.45	
February	2.40	1.12	2.18	.18	3.11	3.05	3.70	.98	3.65	1.15	
March	1.38	2.58	1.55	3.20	1.42	2.10	1.55	2.52	4.09	3.03	
April	2.30	3.37	1.68	4.26	3.09	1.05	1.43	4.21	1.55	2.45	
May	3.05	3.28	2.00	1.68	.70	.82	2.05	4.60	.86	1.80	
June	5.10	1.29	1.89	2.98	2.30	1.65	2.12	3.95	1.85	.51	
July	5.02	2.80	4.44	3.45	1.62	4.30	3.40	3.18	4.43	5.42	
August	4.10	.85	1.68	3.28	1.95	2.15	4.48	1.95	1.18	1.42	
September	1.50	3.32	1.52	2.70	4.50	3.73	2.80	3.10	2.36	2.80	
October	2.95	5.20	2.74	4.71	7.21	3.00	4.15	6.80	2.90	3.30	
November	5.28	2.77	1.72	1.22	4.45	2.80	.73	6.02	5.58	4.26	
December	2.30	7.22	.80	3.26	1.48	3.95	1.62	2.48	1.42	3.10	
TOTALS	37.68	38.46	25.88	34.71	33.06	32.56	31.08	41.58	34.24	30.69	
	M	M	M	M	M	M	M	M	M	M	

Position of g altered 18/32.

Average obtained from 21 yrs. records 1912-32 rejected from Survey as too low. The record, however, has improved since the move in 1932. Consider recording average when further data is available.

1936 house 20ft high 17° S.W.

Westerdale 16° - 17° S.E.

Woods 20° - 40° S. + W.

Fields 14° - 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	Parish Church.	Distance from gauge
1936			Livingstone	2 1/2 mi	S.W.	Battingale	3 mi. S.W.

Station No. ....

5146

## RAINFALL at Uphall No. 7

41

County of West Lothian

Observer Edinburgh Water Engineers

River Basin 1 - Almond &amp; C.

West Lothian Hospital Management Board  
(1945)

Type of Gauge Glaisher

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

File No. ....

Diameter	8"				898	904					
Height	1' 4"					1					
Altitude	646'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.50	3.68	2.88	3.75	2.62	3.55	2.90	2.15	3.40	2.25	
February	4.03	1.29	2.48	2.95	5.20	2.52	2.95	3.35	3.50	3.30	
March	2.87	1.34	2.21	2.57	2.12	2.48	3.55	2.30	1.05	3.00	
April	1.33	2.36	1.55	2.33	1.55	1.78	(4.75)	2.55	2.35	3.05	
May	5.85	2.05	3.70	2.75	4.20	2.19	3.05	2.00	1.90	1.70	
June	0.71	1.98	3.05	2.56	3.05	2.42	3.60	5.00	1.00	2.15	
July	2.93	2.25	2.53	2.98	3.78	3.73	2.95	3.50	2.15	4.75	
August	4.06	2.43	4.18	4.55	2.65	3.46	0.00	8.60	4.10	3.65	
September	1.95	3.80	3.32	4.06	5.19	5.30	2.60	4.30	1.70	7.15	
October	3.10	3.75	5.05	3.55	4.45	1.78	1.55	3.15	5.90	2.50	
November	1.70	7.2	1.30	6.85	6.62	4.43	4.55	3.15	3.25	3.85	
December	1.58	2.78	1.60	3.20	2.70	2.92	3.00	3.80	6.40	2.45	
TOTALS	30.61	27.43	34.16	38.10	38.13	34.56	33.45	48.85	36.70	39.80	
	M	M	M	M	M	M	M	M	M	M	

1941 House 20' high 17yd N.W.  
Water Tank 16' high 17yd S.E.

04004

1947 Adj ref 5151 = 5151/5

Position of Station on reduced Ordnance Survey Map, } No. of Map.....  
1 mile to 1 inch Series

Reference No. ....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Livingstone	2 $\frac{3}{4}$ ml	SW.	Bathgate	3 ml	SW.

Station No. 5146

## RAINFALL at Ryhall No. 7

51

County of West Lothian

Observer West Lothian Hospital

River Basin Almond &amp; C.

~~Board~~Type of Gauge ~~Barometer~~ Casella Flats 8085

Annual Average in. based on years obs. un-weighted. Period of average Ref.  
 " 36.39 " " 42 " within 1916-58. " - 1916-50 " 8.  
 File No.

Diameter ...	8"				898	964					
Height ...	1' 4"						1				
Altitude ...	646'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.90	3.80	1.00	3.70	2.20	1.65	5.20	2.25	1.05	3.00	
February	2.55	.85	1.30	1.85	2.10	1.60	3.25	1.90	1.30	2.80	
March	3.70	1.65	.95	1.95	1.90	2.00	2.55	1.70	1.25	1.75	
April	2.85	1.45	2.60	1.40	1.05	.55	1.75	1.60	2.00	1.75	
May	2.50	1.65	2.50	4.65	2.70	1.50	2.00	2.90	1.25	1.75	
June	1.75	2.85	1.30	2.45	1.75	3.30	1.65	4.30	2.00	1.45	
July	4.80	2.90	6.00	2.75	1.80	4.45	4.15	7.00	3.35	2.80	
August	5.85	5.00	3.15	5.80	1.25	6.60	3.40	4.80	.75	3.65	
September	2.15	2.55	2.70	3.80	2.30	4.10	1.90	3.60	.85	1.95	
October	.85	2.40	1.65	7.70	2.05	2.45	3.20	2.25	2.90	3.15	
November	5.10	2.45	5.10	4.25	1.30	.95	2.35	1.50	6.75	2.90	
December	4.20	3.00	3.60	4.55	5.25	3.86	3.60	5.05	4.20	3.80.	
TOTALS ...	40.20	30.55	31.85	44.85	25.65	33.00	36.00	38.90	27.65	30.75	
	M	M	M	M	M.	m	m	m	M.	M.	

In s 30.860 J. Shaw. G. fairly good - leak in inverted wall above funnel and few smaller holes in canopy below funnel. 0/2 E-S E. Slope 8° E. Measured by brass rod graduated in inches. A similar g. (9853) is situated 20'. Leave for present

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (34) 018712

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

Summary of Earlier Records from 10-year Sheets : Low water 1922

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1912	/	/	/	-
		-	-	-	-	-