

RAINFALL at Uphall, near Bangour No. 7 M.County of LinlithgowObserver Messrs. Leslie & Reid C.E.River Basin Almond & Co. - 1

Rain Gauge, by _____

Diameter ...			8								
Height			1 4								
Altitude ...			490 π								
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	
April62	2.66	2.18	1.95	3.06	2.25	.77	2.35	
May83	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	2.05	
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	5.66	
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 LincolnshireObserver Henn Logie & Reid, C.E.River Basin Colford & Co.

Rain Gauge, by _____

North

Diameter ...	8					8"						
Height	1.4					1' 3 1/2"						
Altitude ...	790					790'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Avg. MEAN.	
January ...	2.80	5.52	3.02	2.91	3.10	3.30	4.22	3.79	6.75	1.08	4.95	
February ...	2.70	.51	2.42	3.22	.90	3.48	3.98	1.82	4.55	1.22	.58	
March	2.44	3.98	1.65	1.96	1.15	1.90	1.96	2.20	2.38	.60	2.60	
April	1.95	1.03	2.01	2.82	1.55	4.30	1.93	1.80	1.30	2.30	.98	
May	2.49	1.90	2.21	1.58	5.18	4.90	2.80	1.95	1.89	2.05	1.50	
June	1.51	.45	2.41	1.32	2.42	.48	3.12	3.63	5.42	2.44	2.05	
July	2.84	2.91	3.66	3.85	3.65	1.80	3.01	2.80	2.38	2.10	3.98	
August	5.98	5.53	1.65	5.08	3.76	2.82	2.15	7.15	4.68	4.51	5.55	
September...	1.80	1.91	1.97	3.71	3.70	4.50	3.55	8.00	3.20	.95	3.75	
October83	4.12	1.47	3.15	3.55	2.83	5.25	4.60	4.35	4.05	3.88	
November...	2.88	2.10	2.33	3.45	2.04	.72	5.05	2.50	3.65	5.08	4.40	
December...	2.58	4.85	3.45	3.05	4.30	2.45	.95	1.50	3.35	5.65	2.10	
TOTALS...	25.80	34.81	29.25	35.10	35.20	33.48	37.97	41.74	43.90	33.03	36.52	
	M.			M.							M.	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at uphall No 7County of LincolnObserver Thos. Leslie Reid, C.E.River Basin 1- Almond & c.Edinburgh Water Engineer (1937)Type of Gauge Sliding* 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	.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	4.25	3.09	1.05	1.43	.42	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	37.88	38.45	25.88	34.71	33.06	32.56	31.08	41.58	34.27	30.69		
	M	M		M	M	M	M					

Position of g. about IX/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
 reworking average when further data is available

1936 house 20 ft. high 17 ft. N.W.

Water tank 16 - 17 " S.E.

Woods 20 - 40 " S. & W.

Fields N. & E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1936			Livingstone	2 1/2 mi	S.W.	Pathgate	3 mi.	S.W.

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

Station No. 5146

RAINFALL at Uphall No. 7

41

County of West Lothian

Observer Edinburgh Water Engineer

River Basin 1- Almond & C.

West Lothian Hospital Management Board
(1965)

Type of Gauge Gaisher

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

File No.

Diameter	8"				898	964					
Height	1' 4"					1					
Altitude	645'					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	7.15	3.40	2.25	
February	4.03	1.29	2.78	.95	5.20	2.52	.95	3.35	3.50	3.30	
March	2.87	1.34	1.22	.57	2.12	2.48	3.55	2.30	1.05	3.00	
April	1.33	2.36	1.55	2.33	1.55	.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	.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	.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	.78	1.55	3.15	5.90	2.50	
November	1.70	.72	1.30	6.85	.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 M	27.43 M	34.16 M	38.10 M	38.13 M	34.56 M	33.45 M	48.85 M	36.70 M	39.80 M	

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

1947 Apl. adj. ref. sis. = sis.1/5

04.03.4

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			Livingstone	2 3/4 ml	SW.	Bathgate	3 ml	SW.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Upshale No. 7

51

County of West LothianObserver West Lothian HospitalRiver Basin 1 - Almond & C~~Board~~ Board.Type of Gauge Gauge Casella Plus
8083Annual Average in. based on years obs. un-weighted. Period of average Ref.
" " 35.39 " " 42 " " within 1916-58. " " - 1916-50 - S.
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	
October85	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	1.55	6.75	2.90	
December ...	4.20	3.00	3.60	4.55	5.25	3.85	3.60	5.05	4.20	3.80	
TOTALS ...	40.20	30.55	31.85	44.85	25.65	33.00	35.00	38.90	27.65	30.75	
	M	M	M	M	M.	M	M	M	M.	M.	

In 30.840 5. Shaw. G. fairly good - lead in inverted wall above tunnel and few smaller holes in casing below tunnel. O/E E-S.E. flow 8" E. Measured by brass rod graduated in inches. A similar G. (8853) is situated 20'. Leave for present.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NT(36)01872

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

Summary of Earlier Records from 10-year Sheets :

Low water 1932High water 1932

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