

RAINFALL at Uphall, near Bangour, No. 8 M.County of Linlithgow Observer Messrs Leslie & Reid CE.River Basin Almond & C. - 1.

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

Diameter ...			8								
Height .....			1 5								
Altitude ...			577 <sup>+</sup>								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	5 yrs MEAN 1916-19
January ...			1.78	2.35	2.87	1.98	5.11	2.02	3.72	3.02	13.87
February ...			2.42	1.75	2.80	2.85	5.17	.75	3.25	1.52	10.69
March .....			3.38	4.25	3.40	2.55	5.25	1.78	.86	1.78	9.67
April .....			.75	2.68	2.08	2.03	3.03	<del>2.86</del> (2.25)	.80	2.32	8.40
May .....			1.10	1.74	2.60	1.72	4.80	1.82	2.60	.98	10.00
June .....			4.81	2.28	.93	1.82	3.68	2.27	.49	2.15	8.59
July .....			3.24	1.10	2.69	3.72	4.05	1.61	2.68	1.12	9.46
August .....			3.80	1.10	2.60	2.82	4.27	4.72	2.10	2.50	13.59
September ..			2.91	2.40	.93	2.66	1.75	1.60	4.95	2.58	10.88
October ...			2.98	2.33	1.72	2.25	6.42	3.68	4.48	1.50	16.08
November ..			2.62	3.59	4.61	1.58	4.35	5.27	2.41	5.95	17.98
December...			3.90	2.40	4.91	5.15	3.85	2.37	2.92	4.00	13.20
TOTALS ...			33.69	27.97	32.14	31.13	51.73	39.14 <del>31.74</del>	31.26	29.28	112.41

1917 G entirely drifted over with S in April which accounts for its variance from the others  
 + <sup>cup</sup>  
 1953

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

RAINFALL at Uphall No. 8. M.County of LincolnshireObserver Wm. L. & Reid C.E.

River Basin

1. Almond &c.

Rain Gauge, by

W. H. H. H.

Diameter ...	8					8"						
Height .....	1.4					1' 4 1/2"						
Altitude ...	577					577'						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	SVTS
January ...	4.25	4.92	2.92	3.10	2.95	2.85	4.10	3.48	6.59	1.05	5.10	41.31
February ...	3.45	5.5	2.18	3.19	7.5	2.85	3.65	1.78	4.48	1.20	5.5	24.63
March .....	3.68	4.05	1.64	9.2	1.21	2.42	1.88	2.08	2.46	5.8	2.58	23.50
April .....	2.22	9.8	2.06	2.55	1.50	3.88	2.13	1.75	1.18	2.25	1.08	21.58
May .....	3.65	2.02	1.75	1.56	5.24	4.85	3.08	1.90	2.02	2.02	1.56	29.65
June .....	1.48	4.6	2.05	1.15	2.18	3.5	3.20	3.62	5.50	2.41	2.01	24.41
July .....	3.68	2.86	3.43	3.22	3.32	1.79	2.75	2.60	2.35	3.12	3.96	33.12
August .....	6.05	5.31	1.53	5.15	3.38	2.78	2.05	7.05	4.63	4.55	5.50	47.98
September...	1.75	1.80	1.96	3.55	3.58	4.35	3.30	7.73	3.12	9.0	3.80	35.84
October .....	8.2	4.10	1.42	2.95	3.38	2.50	4.65	4.50	4.30	4.10	3.86	36.58
November...	2.98	1.98	1.92	3.22	1.85	.71	4.35	2.21	3.64	5.04	4.65	32.55
December...	2.28	4.78	3.40	2.71	4.12	2.45	.96	1.56	3.33	5.55	2.12	33.46
TOTALS...	36.09	33.81	26.26	33.73	33.46	31.78	36.10	40.26	43.60	52.77	36.75	384.61

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



RAINFALL at Uphall No. 8

County of Lindisfarne Observer Thos. Seelig Reid, C.F.

River Basin L. Almond &c. Edinburgh Water Engineer (1937)

Type of Gauge.....

Annual Average 32.7 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. Survey  
computed 24/36

Diameter	8"										
Height	1' 4"										
Altitude	577'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	5 yrs Means
January	2.45	5.40	3.62	3.58	1.15	4.20	3.05	5.52	4.35	1.20	34.52
February	2.50	1.16	1.98	.15	3.12	2.95	3.55	9.43	5.58	1.12	20.05
March	1.35	2.55	1.45	3.18	1.33	2.02	1.68	2.47	4.02	3.02	23.07
April	2.31	3.35	1.69	4.15	2.98	1.05	1.48	3.51	5.52	2.43	21.31
May	3.08	3.25	2.15	1.64	.71	.90	2.15	4.59	.85	1.70	21.02
June	5.02	1.40	1.70	3.02	2.20	1.80	1.90	4.02	1.82	.58	23.46
July	4.95	2.60	4.29	3.40	1.56	4.32	3.41	3.10	4.39	5.30	37.32
August	3.90	.88	1.70	3.29	1.71	1.90	4.53	1.88	1.20	1.38	22.37
September	1.46	3.28	1.56	2.62	4.65	3.50	2.84	3.01	2.31	2.65	27.78
October	2.96	5.25	2.55	4.70	7.26	2.85	4.12	6.82	2.91	3.29	42.71
November	5.30	2.78	1.65	1.30	4.65	2.82	.75	5.92	5.55	4.28	35.00
December	2.35	7.19	.70	3.30	1.44	3.98	1.95	2.60	1.38	2.95	27.84
TOTALS	37.63	38.09	25.04	34.33	32.66	32.29	31.44	41.22	33.89	29.90	336.45

1936. Houses 20 ft. high W. & S.  
Trees 40 " " 60 " E.  
Fields N. & W.

1939 Corr. for wind during cross-country  
averages 1916-50. f.d.

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	Parish Church	Distance from gauge
1936			Livingstone	2 1/2 mi	S.W.	Uphall	2 1/4 mi. N.E.

Station No. 5147

RAINFALL at Uphall No. 8

41

County of West Lothian

Observer Edinburgh Water Engineer

River Basin 1- Almond &amp; C.

West Lothian Hospital Management Board  
(1945)

Type of Gauge

Annual Average 32.7 in. based on 21 years obs. un-weighted. Period of average 1881 - 1915 Ref. Survey

File No.

Diameter	8"					8.98	9.06				
Height	1' 4"						1				
Altitude	577'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	50-15 Means
January	1.35	3.74	2.81	3.62	2.60	3.50	2.95	7.05	4.00	1.80	33.43
February	3.90	1.18	2.90	1.05	5.26	2.48	1.05	3.40	3.40	3.40	28.02
March	2.80	1.24	2.20	.52	2.09	2.44	(3.70)	2.05	1.00	2.85	20.89
April	1.28	2.33	1.60	2.27	1.58	.80	(4.80)	2.50	2.50	2.20	21.86
May	5.54	2.01	3.73	2.68	4.18	2.21	2.10	1.90	1.80	1.50	27.65
June	0.66	.95	3.10	2.45	2.98	2.38	3.65	4.45	.95	2.15	23.72
July	2.95	2.20	2.51	2.83	3.82	3.76	2.95	3.45	2.10	4.55	31.12
August	3.85	2.50	4.22	4.56	2.63	3.49	0.00	8.20	4.00	3.30	36.75
September	.96	3.60	3.40	3.98	5.15	5.32	2.60	4.05	1.65	6.20	36.91
October	3.07	3.80	5.02	3.51	4.43	.76	1.60	2.90	5.75	2.25	33.09
November	1.65	.73	1.26	6.76	.64	4.44	4.40	2.65	3.40	3.70	29.63
December	1.55	2.75	1.62	3.28	2.65	2.90	2.96	3.65	6.25	2.20	29.80
TOTALS	29.56 W	27.03 M	34.38 M	37.51 M	38.01 M	34.48 M	32.75 M	46.25 M	36.80 M	36.10 M	352.87 M

1941 Houses 20' high 65 yds S.  
Trees 40' high 60 yds E.

14004

1947 Max. Apl adj. ref. 5151 & 5151/5  
1949 To be inspected by M.O.C.

Tally off for Nov 1947?

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 1/2 mi	SW.	Uphall	2 3/4 mi	N.E.

BRITISH RAINFALL ORGANIZATION

Station No. 5147

RAINFALL at Uphall No. 8

51

County of West LothianObserver West Lothian HospitalRiver Basin 1-Almond & CType of Gauge Casella Floet 835uAnnual Average 32.7 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. Summary  
34.75 " " 35 " " 1916-1950 P

File No.

Diameter ...	8"				898	966					
Height ...	1' 4"					1					
Altitude ...	577'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.40	3.35	1.00	3.70	2.16	1.60	5.15	2.15	1.05	2.95	
February ...	2.35	.75	1.35	1.85	2.10	1.60	3.25	2.10	1.30	2.80	
March ...	3.45	1.95	.65	1.85	1.85	2.00	2.50	1.60	1.20	1.80	
April ...	2.80	1.45	2.20	1.35	1.05	.55	1.75	1.60	1.90	1.80	
May ...	2.40	1.65	2.15	4.60	2.65	1.45	1.95	2.85	1.10	1.65	
June ...	1.70	2.75	(1.25)	2.40	1.50	3.15	1.65	4.35	1.95	1.40	
July ...	4.70	2.95	4.20	2.30	1.25	4.35	4.20	7.05	3.35	-100	
August ...	5.70	5.20	3.10	5.70	1.20	6.50	3.50	4.70	.75		
September ...	2.10	2.40	(2.60)	3.55	2.30	3.95	1.90	3.50	.85		
October ...	0.80	2.30	1.55	7.55	2.00	2.45	3.15	2.15	2.70		
November ...	5.05	2.45	5.15	4.5	1.30	.95	2.85	1.50	6.40		
December ...	4.00	3.00	3.70	4.30	5.15	3.65	3.55	5.00	4.20	-100	#
TOTALS ...	38.45	30.20	28.90	43.30	24.40	32.20	34.90	38.55	26.75	-100	
	M	M	M	M	M	M	M	M	M	RP. inc.	

Ins 30.8.60 J. Shaw. Funnel damaged beyond repair by tractor. O/S ENE-SW - tree clear  
40° 20' away. Abandon present site. New site chosen 60' NW

1961 Terminated w. def. 24/1/60

1960 R.P. inc.

01104

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NT 36 024 708

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1912	✓	✓	✓	