

# RAINFALL AT *Uphall*

Lat. ....

Lon. ....

County of *Lincoln*

Rain Gauge, by .....

Observer *J. F. E. Eng.*

*Amund & Co - 1.*

Diameter ....										5	
Height ....										- 9	
Altitude ....										380	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						1.69	3.29	1.65	1.72	.91	
February ....						2.97	1.29	1.58	.97	.39	
March ....						1.75	2.72	2.40	2.63	1.06	
April ....						1.27	.86	1.37	1.72	2.64	
May .....						3.05	4.28	1.29	1.77	1.81	
June .....						.63	1.77	.47	3.78	1.01	
July ..						1.05	2.53	2.39	4.61	2.82	
August .....						2.30	1.49	2.46	1.99	7.75	
September....						3.25	3.20	4.45	.68	.97	
October ....						1.63	4.33	1.83	1.41	3.10	
November....						1.51	2.46	3.55	5.45	.64	
December ....						1.37	2.89	1.86	1.34	2.05	
TOTALS ....						22.47	31.11	25.30	28.07	25.15	

# RAINFALL AT Uphall

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Linlithgow

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

Observer J. Fyfe Esq

Almond TC-1.

Diameter ....	5											
Height .....	0 9											
Altitude ....	380											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.37	1.44	1.25	.66	3.15	1.28	1.83	.93	1.55	(5.86)		
February ....	.25	.26	1.67	2.78	7.78	.37	1.03	2.07	1.93	1.48		
March .....	1.88	1.56	.65	.96	2.31	2.88	2.68	3.81	1.36	3.69		
April .....	.79	.46	.66	.97	1.72	1.20	1.09	1.21	2.01	3.63		
May .....	.84	1.48	3.50	1.68	2.99	.67	.51	1.67	2.09	4.03		
June .....	3.62	.66	3.79	2.04	2.88	3.05	3.94	4.45	1.49	1.82		
July .....	3.66	2.04	1.30	1.83	2.52	3.43	4.87	1.49	.57	4.89		
August .....	3.91	5.12	6.73	3.26	4.78	5.25	2.35	3.42	3.96	.51		
September....	2.19	4.72	2.40	1.51	.34	1.23	4.42	2.44	3.61	4.22		
October .....	2.22	2.24	4.11	3.46	2.82	3.62	3.36	1.31	4.98	2.34		
November....	5.71	1.99	1.68	1.72	1.98	3.37	.78	3.01	4.74	4.66		
December ....	1.89	5.67	1.50	2.65	2.37	2.82	4.16	4.38	2.66	2.75		
TOTALS ....	31.33	27.64	29.24	23.52	35.64	29.17	31.02	30.19	30.95	39.88	30.852	

Uphall Church 1/2 mile NE

Shrub 3916 in high 4 ft N

1899 January gauge leaking

estimated

# RAINFALL AT Uphall

Lat. ....

Lon. ....

County of

Lindkirk

Rain Gauge, by

Observer

J. Fyfe Esq.

Scot. Muller

Almond + c - 1.

Diameter ..	5										
Height ....	0 10										
Altitude ..	380										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.43	2.43	2.35	6.00	2.93	1.36	3.67	1.80	4.25	4.40	
February ..	3.73	.97	.90	5.94	2.50	1.82	1.50	2.36	1.88	1.45	
March ....	1.36	2.28	1.62	6.70	1.61	3.02	2.77	3.31	4.34	4.60	
April .....	1.52	2.09	1.19	1.32	3.75	1.91	1.00	1.47	2.00	3.22	
May .....	.96	2.48	2.37	1.75	3.35	.97	5.15	3.68	2.70	2.41	
June .....	2.74	1.99	2.62	1.60	1.60	.52	1.60	3.31	1.44	2.17	
July .....	3.21	1.10	3.23	3.93	2.15	2.30	1.52	2.50	3.20	3.53	
August ....	4.66	3.59	1.52	4.40	3.98	3.09	6.70	4.35	2.57	2.35	
September ..	2.63	1.11	1.41	2.26	1.72	2.50	1.05	.97	3.80	2.25	
October ....	4.62	2.15	1.46	7.17	1.11	2.16	6.50	4.94	1.00	4.72	
November ..	4.43	3.14	1.07	2.60	1.37	3.76	4.27	1.47	2.20	1.49	
December ..	5.90	3.70	3.10	1.85	3.95	2.15	1.76	4.31	1.20	4.70	
TOTALS ..	40.19	27.03	22.84	45.52	30.02	25.56	37.49	38.37	30.58	37.29	

1906 Entered by M.O. Edin. Oct 1930



RAINFALL at UphallCounty of LinlithgowObserver Sect. Meteorological Soc.River Basin Forth of Forth, Rh. & A. 1.John Fyfe Esq (1911)flasher Rain Gauge, byJ.W. Steven Esq (1915)A.W. Meikle Esq (1916)Young's Oil Co Ltd.

Diameter ...	5							8				
Height .....	0 10											
Altitude ...	380											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	5013
January ...	4.00	1.74	1.60	2.76	2.60	1.69	4.54	1.95	3.05	2.71	2664	1225
February ...	3.35	4.40	2.26	1.79	3.00	2.92	5.60	.73	4.12	1.35	2942	1180
March .....	1.68	1.72	3.26	4.62	3.35	1.89	3.46	1.97	.89	1.59	2443	791
April .....	3.83	2.27	.59	2.63	1.90	1.84	2.68	1.84	.67	2.94	2119	813
May .....	1.90	1.85	1.20	1.62	2.20	1.86	4.39	1.57	2.72	.54	1985	922
June .....	1.17	2.33	4.50	2.17	2.00	1.70	2.88	2.53	.75	2.29	2232	865
July .....	3.40	1.89	2.56	1.02	2.43	3.97	3.58	1.83	2.99	1.00	2473	946
August .....	5.15	1.70	4.25	1.05	2.10	3.41	4.35	5.27	2.20	2.82	3230	1464
September ...	.89	1.40	2.62	2.28	.67	2.10	1.49	1.72	4.80	2.72	2069	1073
October ...	2.07	3.25	2.85	2.01	1.47	1.88	6.12	3.37	4.12	1.60	2880	1527
November ...	2.80	5.23	2.80	3.63	4.11	1.44	4.00	4.44	2.01	5.65	3611	1610
December ...	1.89	3.15	5.75	2.60	4.61	4.97	3.67	2.63	2.45	4.01	3573	1276
TOTALS ...	32.13	30.93	34.24	28.18	30.44	29.57	46.76	29.85	30.77	29.34	32.22	1

House 30 ft high 70 ft W

136.72

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	55.23.30	3.30	Uphall	17m	S	Uphall Parish	1/2 m	NE

RAINFALL at UphallCounty of LincolnshireObserver Young's oil Co. Ltd.  
for. dist. dist. etc.River Basin UphallScottish Oils Co.Glasgow Rain Gauge, by

Diameter ...	8											
Height .....	0.10											
Altitude ...	380											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	SUMS
January ...	3.74	5.42	2.64	2.35	2.99	3.46	4.05	3.60	5.78	.96	4.65	39.64
February ...	4.02	4.4	2.40	2.62	.89	3.32	3.85	1.72	4.25	1.10	.50	25.11
March .....	3.42	3.70	1.30	.82	1.25	2.09	2.62	2.11	2.15	.52	2.50	22.48
April .....	1.91	.93	2.25	2.78	1.46	4.43	1.81	1.71	1.18	1.98	.90	4.34
May .....	2.17	2.26	1.94	1.35	4.92	4.77	2.85	1.70	1.81	1.83	1.65	28.25
June .....	1.34	.23	1.80	.96	2.57	.38	3.08	3.50	5.27	2.28	1.82	23.28
July .....	2.47	2.48	3.78	3.24	3.52	2.41	3.04	2.88	2.17	2.86	3.05	32.90
August .....	5.77	5.09	1.49	4.84	3.19	2.74	2.22	7.30	4.71	4.30	6.49	47.14
September...	1.58	1.83	1.78	3.47	3.87	4.43	3.41	7.75	3.02	.74	3.49	35.37
October .....	.80	4.05	1.72	3.14	3.83	2.51	4.37	3.95	3.89	3.83	3.86	35.95
November...	2.56	1.40	1.37	3.56	1.65	.72	4.59	2.38	3.34	4.73	4.63	30.93
December...	2.26	5.22	3.23	2.73	4.37	2.97	.90	1.24	3.03	5.26	1.79	33.00
TOTALS...	34.04	33.05	25.70	34.86	34.51	34.23	36.79	39.84	40.60	30.39	34.33	375.34

1921. Stone 30ft. high 90ft. West.

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

Map, 2 miles 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
1921.	55° 55' 30"	3° 30'	Uphall	1 mi	S.	Uphall	5 mi	N.E.



RAINFALL at Lphall.County of LincolnshireObserver Scottish Pils Ltd.River Basin 1- Almond & c.Type of Gauge Glaisher.Annual Average 31.4 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. January  
computed x 11/16.

Diameter	2"											
Height	0' 10"											
Altitude	380'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Sums	Means
January	2.43	4.85	3.15	3.28	1.69	4.30	3.09	5.12	5.19	1.93	35.03	
February	2.33	1.13	2.16	.21	2.81	2.73	3.95	1.03	3.39	1.01	19.75	
March	1.52	2.39	1.34	3.19	1.28	2.10	2.27	2.03	3.93	3.06	23.11	
April	2.52	3.65	1.54	3.83	2.19	1.10	1.38	.34	1.59	2.51	21.65	
May	2.97	3.44	2.23	1.46	.79	.88	2.19	4.74	.62	1.70	21.02	
June	4.99	1.55	1.59	2.65	2.30	1.58	1.77	3.76	1.61	.46	22.26	
July	5.15	2.47	4.18	3.26	1.18	4.79	3.58	2.93	3.93	6.61	38.18	
August	4.03	.60	1.69	3.31	1.65	1.61	4.88	1.90	1.07	1.24	21.98	
September	1.59	3.18	1.88	2.47	4.32	3.06	2.66	3.61	1.96	2.78	27.51	
October	2.30	5.32	2.60	4.75	7.09	2.66	4.42	6.52	2.64	3.22	41.52	
November	4.95	2.69	1.69	1.14	4.65	2.73	.56	5.65	5.31	4.17	33.54	
December	2.07	5.52	.63	3.33	1.48	3.41	2.21	2.53	1.23	3.24	25.65	
TOTALS	36.85	35.79	24.68	32.98	32.43	30.95	32.96	40.16	32.47	31.93	331.26	
	a.		d.	s. d.	d.	d.	d.	d.	d.	d.		

1931. House 30' high 90' W.

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
1931.			Lphall	1m.	S.	Lphall	1/2m.	N.E.

Station No.

5151

RAINFALL at Uphall (Middleton Hall)

41

County of West LothianObserver Scottish Oils Ltd.River Basin 1- Almond & C.Type of Gauge GlaisherAnnual Average 31.4 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. Survey

File No.

Diameter	8"					899	006				
Height	0' 10"		1' 0"				1				
Altitude	380'		350				41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.90	4.09	3.01	3.50	3.14	2.99	2.87	6.63	3.03	2.09	33.25
February	3.77	1.49	2.36	1.08	4.04	2.63	1.50	3.37	3.14	3.11	26.49
March	3.08	1.48	2.00	.73	1.41	2.06	3.64	1.86	1.04	2.62	19.92
April	1.27	2.58	1.27	2.17	1.62	.65	4.60	2.13	1.97	2.81	21.07
May	5.45	1.86	3.47	2.72	3.89	2.14	2.92	1.75	1.83	1.66	27.69
June	0.63	1.06	2.91	3.23	2.46	2.06	3.17	5.21	.81	1.56	23.10
July	3.18	2.30	2.02	2.98	3.09	3.44	2.71	3.00	2.01	4.33	29.06
August	4.04	2.37	4.45	3.82	2.73	3.81	.07	9.51	3.98	3.64	38.42
September	.81	3.84	3.37	3.30	5.27	4.56	2.01	3.67	1.81	6.65	35.99
October	3.67	3.49	4.56	3.62	4.16	.68	1.48	2.35	5.07	2.61	31.69
November	1.71	.59	1.18	6.30	.45	4.27	4.14	2.97	2.90	3.69	28.20
December	1.61	1.56	1.64	2.97	2.45	2.45	2.32	3.26	5.82	2.24	26.32
TOTALS	31.12 d	26.71 d	32.24 d	37.02 d	34.71 d	31.74 d	31.43 d	45.71 d	33.41 d	37.01 d	341.10

1941 House 30' high 90' W.

1942 Hedge 4' high 50' N. Wooden fence 4' high 50' W. Wire fence 4' high 50' S.  
Wire fence 4' high 50' E.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			Uphall	1 ml	S.	Uphall	1/2 ml	N.E.

BRITISH RAINFALL ORGANIZATION

Station No. 51

RAINFALL at Uphall (Middleton Hall)

51

County of West Lothian

Observer Scottish Obs. Stn.

River Basin - Almond &amp; C.

Type of Gauge - gauger

Annual Average 31.4 in. based on 47 years obs. w. weighted. Period of average 1881-1915 Ref. Survey 1916-1950  
33.84 " " 35 " " 1916-1950 File No. P

Diameter ...	8"				8.99	0.06					
Height ...	1' 0"					1					
Altitude ...	350'					5'					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.38	3.55	0.78	3.60	1.78	1.45	4.89	2.10	0.73	2.86	
February ...	2.09	.61	.86	1.57	1.87	1.92	3.37	2.34	0.94	2.70	
March ...	3.41	1.32	.77	1.84	1.64	1.21	2.36	1.34	0.93	1.47	
April ...	2.97	1.27	2.74	1.45	.73	.54	1.33	1.72	1.95	1.54	
May ...	2.41	.90	1.84	4.88	2.97	1.52	2.20	2.76	1.59	1.46	
June ...	2.27	3.02	1.33	2.25	1.39	3.23	1.76	4.46	1.97	1.15	
July ...	4.28	2.17	4.00	2.42	1.16	4.50	3.76	7.54	3.34	2.43	
August ...	6.22	3.88	2.82	5.33	1.21	5.58	2.78	4.85	0.66	4.88	
September ...	2.11	2.19	2.42	3.41	1.39	3.79	1.70	4.28	0.70	1.68	
October ...	0.70	2.02	1.28	7.60	1.88	3.28	2.90	1.89	2.75	2.40	
November ...	5.09	2.32	4.53	3.72	1.35	.93	2.23	1.34	6.25	2.61	
December ...	3.89	3.09	3.77	3.59	3.45	3.65	3.50	5.67	3.58	3.50	
TOTALS ...	38.82	26.34	27.14	41.66	21.32	31.60	32.78	40.29	25.39	29.18	
	d	d	d	d	d	d	d	d	d	d	

1951 Hedge 4', 50" N. Wooden fence 4', 50" W; Wire fence 3', 50" S.

Wire fence 3' 50" E.

Ins. 30/8/60 J. Shaw. G. poor - bad leak where cedar joins frame. Not level. Exp  
sat - very good site in sheltered kitchen garden. New g. required

36/061716

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 36/063716

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Uphall	1 <sup>st</sup> S	Uphall (North)	1 <sup>st</sup> N.

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
	✓	✓	✓	✓	
	- lat D 17-19	✓ lat 20 up dz	✓ lat 32. D 39	✓	