

RAINFALL AT Linlithgow, Preston House

Lat. _____

Lon. _____

County of Linlithgow

Rain Gauge, by _____

Observer Mr. C. BlainForth, Rebuilt - 2.

Diameter ...							5				
Height							- 8				
Altitude ...							380				
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...							3.73	1.70	3.34	4.07	
February ...							1.59	2.30	1.10	1.47	
March							2.90	2.56	3.62	4.09	
April82	1.24	1.02	3.25	
May							5.17	3.05	2.68	2.39	
June							1.60	3.81	1.26	2.50	
July							1.79	2.40	2.97	3.73	
August							5.89	3.17	1.33	2.66	
September ..							1.22	.54	4.71	2.03	
October ...							5.51	7.63	1.41	4.76	
November ..							4.23	.88	2.54	1.43	
December ...							1.43	3.73	1.42	4.08	
TOTALS ...							35.88	33.01	27.40	36.46	

1906-10 recd. 17. I. 12. entd 25. VII. 12

St Michael's Ch. 1½ m. N. E.

Linlithgow Str. 1½ m. N. E.

RAINFALL at Linlithgow, Preston HouseCounty of Linlithgow Observer Mr. C. BlairRiver Basin South, Right Bank, Tribs. - 2Snowden Rain Gauge, by Wilson

Diameter ...	5										
Height	8				1.0						
Altitude ...	380										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.22	1.65	1.99	3.05	3.05	1.86	4.25	1.90	3.69	2.87	2553
February ...	3.73	4.45	2.48	2.63	3.36	2.91	4.64	.88	3.95	1.79	3087
March	1.83	1.89	3.69	3.58	4.18	1.75	3.38	2.15	1.08	2.22	2576
April	3.73	1.63	.66	2.87	1.70	1.74	2.23	1.76	.79	1.90	1901
May	1.89	1.34	1.12	1.69	2.54	1.68	5.26	1.97	2.99	.51	2129
June89	1.59	4.55	2.53	.61	1.55	3.12	2.42	.56	1.92	1974
July	4.32	1.76	2.82	1.06	3.14	4.27	4.00	1.74	2.66	1.02	2679
August	5.57	1.32	4.58	1.23	2.33	3.92	5.05	5.04	1.89	2.28	3321
September ..	.87	1.87	2.61	2.46	.85	2.27	1.39	1.43	5.28	2.80	2153
October ...	2.02	3.64	3.30	1.82	1.71	3.00	6.14	3.91	4.22	1.38	3114
November ..	3.66	5.48	2.42	3.86	4.77	1.56	4.18	4.75	1.90	5.22	3780
December ...	2.32	3.27	5.25	2.12	5.24	4.77	3.30	2.77	2.56	4.09	3569
TOTALS ...	35.05	29.89	35.47	28.90	33.48	31.28	46.99	30.72	31.57	28.30	33.165

1906-10 recd. 17. I. 12. entd 25. VII. 12

1912. Greenhouse 15 ft. high, 15 ft. N.
 1914. front knee 37 ft. high 15 ft. S. 1918 affluence 15 ft. high 35 ft. S.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1914	55° 56'	3° 37'	Linlithgow	1 1/2 m.	N.E.	St. Michaels	1 1/2 m.	N.E.

RAINFALL at Lindethfow (Preston House).County of Lindethfow Observer W. C. Black (Jr.)River Basin 2 Forth, Rebank.Anderson Rain Gauge, by Wilson

Diameter ...	5										
Height	1.0										
Altitude ...	380										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.80	5.54	3.19	2.40	2.55	4.13	4.34	3.53	7.48	1.46	4.78
February ...	4.76	5.0	2.51	4.02	.87	3.10	4.09	1.97	4.64	1.49	.84
March	2.83	4.58	1.67	1.17	1.21	2.44	2.40	2.60	3.00	.37	2.74
April	1.64	1.16	2.26	3.07	1.74	3.86	2.03	1.71	1.27	1.94	.82
May	2.95	1.77	2.00	1.27	5.83	5.55	2.98	1.99	1.65	2.13	1.66
June	1.33	.21	2.13	1.24	2.32	.40	2.88	3.40	5.17	2.17	2.17
July	4.01	2.60	3.77	2.41	3.43	1.82	3.53	3.43	2.37	3.22	3.44
August	3.79	6.12	1.51	5.09	3.47	3.48	1.63	7.25	4.30	4.84	5.09
September...	1.63	1.87	2.01	3.72	3.78	4.10	3.63	5.98	3.18	.71	3.78
October	0.97	3.71	1.59	3.53	(3.09)	2.82	4.87	4.65	4.47	3.96	4.25
November...	2.39	1.69	1.55	3.20	1.99	.69	5.64	2.37	3.84	4.98	4.45
December...	3.18	4.47	3.42	3.11	4.34	3.00	.88	1.54	3.47	5.64	2.87
TOTALS...	28.28	34.22	27.61	34.25	34.62	35.39	38.90	40.42	44.84	32.91	36.39
	0		4	D	D	D	D	D	D	D	D

Greenhouse 12 ft. high. 15 ft. N.

Apple tree 15 " 35 " S.

1924. Oct. 5th adjusted1925. April 15th & Oct. total rafd. to obs. & confirmed.

Greenhouse 12 ft. high. 15 ft. N.

Wire arch 7 " 50 " S.

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	Parish Church.	Distance from gauge	Direction
1920.			Lindethfow.	15 m.	E. of S.	Kellichaugh.	12 m.	N. E.

RAINFALL at Linlithgow (Preston House)County of LinlithgowObserver G. Blair (1936) 7 MayRiver Basin 2-Forth. Right BankType of Gauge GreenwoodAnnual Average 22.6 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. Summary
computed 24/36

Diameter	5"										
Height	1' 0"					9-10					
Altitude	380'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.00	4.50	3.27	3.62	1.28	4.25	2.77	5.25	4.02	1.56	
February	1.82	.06	2.16	.23	2.83	3.00	3.91	.90	3.51	.83	
March	1.48	2.44	1.82	3.41	1.19	2.30	1.72	1.68	2.62	2.78	
April	2.44	3.30	1.38	3.92	2.91	1.24	1.36	.28	1.47	2.40	
May	3.68	3.41	1.78	1.45	.61	.81	2.03	4.56	.85	1.44	
June	5.30	1.35	1.81	2.83	3.16	1.56	1.75	3.35	1.46	.44	
July	4.72	3.98	4.51	3.82	1.50	3.88	3.69	2.58	3.53	5.86	
August	4.71	.47	1.26	3.43	2.34	1.59	4.70	1.52	.97	1.13	
September	1.80	3.09	1.21	2.48	4.55	3.03	2.53	2.98	1.76	2.86	
October	2.24	4.82	2.55	4.14	7.12	2.56	4.25	6.25	2.53	4.09	
November	5.12	2.27	1.83	.34	4.43	2.77	.40	5.51	5.43	4.14	
December	2.21	7.19	0.64	3.32	1.76	3.37	1.81	2.01	1.12	2.71	
TOTALS	37.52	36.88	23.92	32.99	33.68	30.38	30.92	36.87	29.27	30.24	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1931. Greenhouse 15' high 13' N.
Rose arch 7' high 60' S.
1934. Rose arch 8' high 75' S.
1937. Glasshouse 14' high 9' N.
Wall 10' " 30' NE.

Station numbered 5159

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
1931.			Linlithgow	1 1/2 m	E.N.E.	Linlithgow	1 1/2 m	N.E.

Station No.

RAINFALL at Lindisgar (Preston House)

41

County of West Lothian Observer Mr. J. Hay died 2/10/42River Basin 2-Forth - Right BankThe Head GardenerType of Gauge SnowdonAnnual Average 32.6 in. based on 27 years obs. un-weighted. Period of average 1881 - 1915 Ref. Survey

File No.

Diameter	5"				897	584					
Height	0.10					1				1'-0"	
Altitude	380'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.97	3.93	3.36	3.47	2.25	3.54	3.48	6.83	3.30	2.36	
February	3.52	2.13	2.44	.82	5.25	2.85	(1.14)	3.44	3.38	3.32	
March	3.23	1.49	2.00	.67	2.23	2.84	3.96	2.53	1.40	3.07	
April	1.56	2.57	1.44	2.56	1.40	.72	4.50	2.49	2.37	2.71	
May	6.17	2.12	3.75	2.69	5.02	2.33	3.38	2.38	2.26	2.24	
June	.44	1.27	3.07	2.86	3.41	2.31	3.51	4.65	.88	2.01	
July	2.61	2.00	2.68	2.52	4.11	3.53	3.53	4.11	2.72	6.17	
August	3.37	2.67	5.00	4.76	2.64	4.50	.03	8.93	4.31	3.79	
September	0.77	-1.00	3.14	4.64	5.27	5.58	2.63	4.49	1.38	6.96	
October	3.31		5.74	4.22	5.07	.99	1.70	3.05	5.83	2.80	
November	1.95		1.20	8.38	.70	5.36	4.32	3.40	2.65	3.72	
December	1.52	-1.00	1.46	3.52	3.16	3.19	2.09	3.84	5.81	2.64	
TOTALS	30.47	-1.00	35.28	41.11	40.51	37.74	34.27	50.14	35.98	44.79	
	0	h/2	D	D	D	D	D	D	5	D	

1942 no obs. available from Sept-Dec. Resumed by new observer in Jan 1943.

Orig ref 5161

Greenhouse Wall 16'ht 20"N

Wall 16' - 44 N

Trees 70'-80' - 74' N

Wall & Trees 70'-100' - 80-100 yds S, E & W

1948 after move. Greenhouse wall and wall as previously.
Both trees 70'-80' high behind hedge to N
Walls and trees 80-100 yds S.W.

30004

1947 Feb adj for snow 1948. Gauge moved to inside 25.2.48. Gauge tested & found in order. To be inspected

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

BRITISH RAINFALL ORGANIZATION

