

RAINFALL AT

Airdrie Airdrie Street

Lat. _____

Lon. _____

County of

Lanark

Rain Gauge, by _____

Observer

*J. H. H. H. H. H.**Clyde, R. Bank - 4.*

Diameter ...									5		
Height									10		
Altitude ...									400	402	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...					3.25	1.94	3.83	2.52	3.87	4.78	
February ...					1.85	2.18	2.35	2.61	2.09	2.37	
March					1.58	3.87	3.29	3.62	4.04	4.18	
April					4.66	2.31	1.38	1.60	1.57	3.75	
May					3.08	1.55	4.90	3.78	2.44	2.82	
June					1.31	1.09	1.46	3.85	1.83	2.35	
July					3.05	3.68	2.44	2.74	3.40	3.99	
August					3.88	2.89	5.33	4.97	3.00	3.18	
September ..					2.88	1.86	1.94	1.02	4.81	2.00	
October ...					1.27	2.49	6.19	7.74	1.49	5.15	
November ...					2.25	3.98	4.42	1.85	2.77	2.00	
December ...					3.49	3.10	3.13	4.43	1.67	4.62	
TOTALS ...					32.55	30.94	40.66	40.73	32.98	41.19	

*1905 Airdrie Station**Open space**1904-07. Recd. and entered XII. 11.*

RAINFALL at Airdrie, Airdrie StreetCounty of Lanark Observer J. Chisholm Esq. C.E.River Basin Glyde Right bank trib. 4.

Rain Gauge, by _____

Diameter ...	5											
Height	10											
Altitude ...	402 ⁺						400					
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.08	2.25	2.30	2.67	2.86	2.22	4.96	2.16	3.94	3.01	3045	14.07
February ...	3.58	5.40	2.26	2.26	3.57	3.81	4.81	1.03	4.16	1.10	3198	11.10
March	1.75	1.56	3.80	4.38	4.61	1.89	2.42	2.24	1.35	2.16	2616	8.17
April	3.87	2.15	1.62	2.93	1.95	2.18	3.73	1.86	.44	1.98	2271	8.01
May	1.85	1.26	1.40	3.16	2.56	1.25	5.47	2.69	2.54	.62	2280	11.32
June	2.08	1.66	5.06	2.33	.77	2.52	3.43	2.64	1.15	3.22	2486	10.44
July	3.98	2.70	2.54	1.19	3.24	3.78	8.76	2.72	3.39	.98	2828	10.85
August	5.50	2.14	4.63	1.74	3.37	3.63	4.32	6.09	3.47	2.62	3656	15.50
September ..	1.10	1.73	2.60	2.33	1.68	1.43	1.84	2.15	5.41	3.01	2278	11.91
October ...	1.87	3.22	3.69	1.93	1.75	2.32	5.99	4.41	3.52	1.54	3004	15.26
November ..	2.74	5.22	3.39	4.75	4.75	1.13	3.23	7.05	3.16	5.20	4062	18.64
December ...	3.16	3.71	5.30	3.80	5.13	5.52	4.49	2.31	3.73	5.39	4254	15.92
TOTALS ...	35.56	33.00	38.59	33.47	36.24	31.73	47.95	36.35	36.26	30.63	35978	15.14
								2	D	D		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Airdrie			Airdrie		

RAINFALL at *Airdrie (Broomhall Street)*.County of *Leam*Observer *J. Christolm, Esq. C.E.*River Basin *4 Clyde, Rbank.*

(1926) M.O. Rain Gauge, by _____

Diameter ...	5					5"						
Height	1.0					1' 0"						
Altitude ...	402					400'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.	
January ...	4.67	6.66	5.88	3.70	2.11	2.56	4.13	4.73	7.22	1.15	4.44	49.35
February ...	4.52	.76	2.75	3.34	.53	2.21	4.34	2.13	4.01	1.55	.19	27.38
March	3.33	4.68	2.16	1.21	.66	2.09	2.52	2.85	2.73	.79	1.91	24.93
April	1.80	1.33	1.70	3.94	2.10	3.94	2.15	2.81	1.12	1.62	1.05	23.46
May	2.93	2.02	3.38	2.58	4.64	4.75	3.60	1.81	1.91	2.21	1.38	32.31
June	1.54	.49	1.94	0.97	1.70	.71	2.71	3.56	4.16	2.62	2.32	22.52
July	2.93	3.31	3.50	5.60	3.01	1.76	3.75	2.97	2.20	3.10	4.54	37.67
August	4.78	6.24	2.66	6.84	3.95	3.78	2.65	6.62	3.64	5.11	4.74	51.01
September...	2.58	2.39	2.76	4.61	3.17	3.55	3.96	6.70	2.93	1.35	3.73	37.71
October	1.33	5.38	1.81	4.72	3.38	2.52	5.03	4.23	5.51	3.73	5.15	42.79
November...	3.19	2.10	1.95	4.12	2.13	.74	5.50	3.30	3.30	5.37	4.51	36.21
December...	3.85	6.31	3.31	2.88	4.56	3.01	1.74	.96	3.06	7.83	2.23	39.74
TOTALS...	39.45	41.67	33.80	44.54	32.94	33.62	42.08	42.67	41.29	36.23	36.19	425.08

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
1920			Airdrie	100 yds	S.	Airdrie	1 mile	W.

RAINFALL at *Airdrie (Broomtree Street)*County of *Gloucester*Observer *J. Chisholm, C.E.*River Basin *H. Clyde - Right Bank*Type of Gauge *M. O.*Annual Average *35.0* in. based on *29* years obs. *un*-weighted. Period of average *1881-1915* Ref *S**computer x/51*

Diameter	5"											
Height	1' 0"											
Altitude	402'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.92	8.08	3.17	3.39	1.80	4.05	2.99	5.37	4.43	1.98		38.18
February	3.30	.03	3.07	.28	3.43	2.62	4.46	1.01	4.31	1.36		23.87
March	1.07	1.87	1.74	2.77	1.88	2.09	1.20	2.66	2.99	3.63		21.90
April	1.97	2.48	1.82	4.25	2.65	1.28	1.34	.41	1.53	2.54		20.27
May	3.09	2.40	2.12	2.30	.54	.74	1.60	3.78	.90	1.37		18.84
June	5.25	.96	1.93	2.34	3.24	1.38	2.97	3.86	2.32	1.03		25.28
July	3.86	3.08	4.09	2.95	1.95	4.16	3.19	3.46	3.45	4.80		34.98
August	3.23	1.21	2.86	4.30	2.00	3.31	3.25	2.75	1.44	1.78		26.13
September	1.03	4.94	1.24	3.60	4.49	4.75	1.33	3.46	2.46	3.49		38.79
October	3.08	5.66	2.42	5.09	7.88	3.50	3.57	7.10	2.03	2.82		11.15
November	6.06	2.54	1.89	1.10	4.26	3.48	.51	5.99	5.74	4.33		35.90
December	2.65	6.77	.63	3.01	1.84	3.77	2.07	1.78	1.27	3.62		27.41
TOTALS	37.51	40.02	26.98	35.38	35.96	35.13	28.48	41.63	32.87	32.75		346.71
	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>		

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.			Airdrie L.M.S.	100 yds.	E.	Airdrie	4 m.	N.W.

Station No.

5183

RAINFALL at Airdrie (Brooknoll Street)

41

County of Lanark

Observer

J. Chisholm C.E.River Basin 4 - Clyde-Right BankDavid J. Brown Esq. (X143)

Type of Gauge

Annual Average 35.0 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				656	970						
Height	1' 0"											
Altitude	402'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.99	5.13	3.64	3.89	2.70	3.76	3.30	6.37	3.47	2.20		35.45
February	2.98	1.20	3.60	1.19	3.90	2.52	1.10	3.60	3.73	3.75		27.57
March	2.97	1.44	1.84	0.97	2.24	2.14	2.80	2.53	1.56	3.46		21.95
April	1.35	1.73	2.01	1.95	1.80	1.05	4.18	2.69	2.72	2.83		22.31
May	4.59	2.42	4.18	2.58	3.52	1.50	3.13	1.54	1.56	1.36		26.33
June	0.70	1.44	3.91	2.32	4.01	2.69	2.99	5.87	0.84	2.35		27.12
July	3.25	2.12	2.10	2.63	3.21	4.10	2.26	2.56	2.35	4.57		29.15
August	4.17	3.52	4.58	4.12	2.20	2.68	0.00	6.22	4.33	3.82		35.64
September	0.92	3.80	2.02	4.84	5.58	6.33	3.33	5.55	1.33	8.32		42.02
October	3.25	5.01	5.59	4.35	4.67	0.41	1.31	4.45	5.79	2.56		37.45
November	2.30	0.67	1.70	6.55	.58	4.55	4.62	2.50	3.21	3.20		29.88
December	1.50	2.79	1.22	4.23	2.82	2.38	2.81	4.10	6.53	2.03		30.41
TOTALS	28.97	31.33	36.39	39.62	37.23	34.11	31.83	47.98	37.42	40.45		36.83
	D	D	D	D	D	D	D	D	D	D		5

1947 previous low of air.

1948 air still breaks high.

1949 air not so low this year (see map).

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

Station No. 5183

RAINFALL at Airdrie (Broomfield Street)

51

County of Lanark

Observer David J. Brown Esq. C.E.

River Basin 4 - Clyde - Right Bank Tries

Type of Gauge (Hatchman's) + A. 1954

Annual Average 35.0 in. based on 29 years obs. un-weighted.

Period of average 1881-1915 Ref. S

36.75 " " 35 " 1916-1950

File No. 1916-1950 P

Diameter ...	5"					656	970				
Height ...	1' 0"						1				
Altitude ...	402'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.68	2.88	1.70	3.87	2.39	2.08	4.62	3.08	1.17	3.03	
February ...	1.91	0.95	1.29	2.75	1.80	1.61	2.75	2.54	1.36	2.82	
March ...	3.39	2.08	0.94	2.13	1.76	2.49	3.33	1.30	1.33	1.73	
April ...	2.25	1.87	2.38	1.67	1.30	0.86	1.52	1.36	2.30	2.12	
May ...	2.02	1.26	1.89	3.23	2.97	1.78	2.11	3.30	0.95	2.44	
June ...	3.23	2.14	1.52	2.99	1.89	2.82	2.87	3.06	2.71	2.06	
July ...	3.68	2.25	4.37	3.37	1.37	5.03	3.25	4.84	4.45	3.53	
August ...	5.20	3.49	2.57	6.04	1.27	4.35	4.10	4.53	2.55	2.32	
September ...	2.77	2.01	3.15	4.68	2.88	4.60	2.37	3.34	1.16	2.27	
October ...	2.87	3.02	1.92	9.27	2.80	2.55	3.13	2.67	3.65	2.54	
November ...	6.00	2.38	6.27	5.84	1.66	1.23	2.15	1.57	4.76	4.53	
December ...	4.82	3.19	4.05	5.27	5.70	3.74	3.37	4.50	4.37	4.00	
TOTALS ...	39.82	27.52	32.05	51.46	27.79	33.14	36.27	36.69	28.76	33.39	
	D	D	D	D	D	D	D	D	D	D	

1955. Comp. H. Thomson 710. Rev. 11/16. To be altered to 1' 0" because satisfactory measure made. To be replaced with tape measure.

A.J.S. gauge is high purchased in 1954. For 1954 antiphosphor reading have been met.

1954. Check gauge value substituted. 11.55.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (24) 771657

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 (24) P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	6.60 1913+17+19	✓	✓ 6.60 1932	✓	