

RAINFALL AT Dahy (Blair Park)

Lat.

Lon.

County of Ayr

Rain Gauge, by

Observer J. Wilson Esq

Innie CC-3.

Diameter				<u>4</u>		<u>11</u>					
Height				<u>2</u>		<u>8</u>					
Altitude				<u>710</u>							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January... ..				<u>10.10</u>	<u>9.10</u>	<u>5.85</u>	<u>5.80</u>	<u>5.30</u>			
February				<u>6.45</u>	<u>8.75</u>	<u>8.05</u>	<u>2.30</u>	<u>4.10</u>			
March				<u>2.30</u>	<u>4.90</u>	<u>4.80</u>	<u>5.80</u>	<u>3.25</u>			
April				<u>3.30</u>	<u>1.95</u>	<u>4.70</u>	<u>2.50</u>	<u>4.10</u>			
May				<u>4.40</u>	<u>6.05</u>	<u>4.10</u>	<u>4.40</u>	<u>2.90</u>			
June				<u>3.80</u>	<u>1.35</u>	<u>2.20</u>	<u>2.40</u>	<u>2.10</u>			
July				<u>4.80</u>	<u>6.10</u>	<u>4.10</u>	<u>5.00</u>	<u>5.05</u>			
August				<u>7.50</u>	<u>4.90</u>	<u>4.70</u>	<u>3.50</u>	<u>4.80</u>			
September....				<u>5.50</u>	<u>4.60</u>	<u>5.10</u>	<u>7.50</u>	<u>6.30</u>			
October				<u>7.35</u>	<u>7.70</u>	<u>5.90</u>	<u>5.80</u>	<u>2.80</u>			
November....				<u>9.30</u>	<u>5.75</u>	<u>4.05</u>	<u>7.00</u>	<u>6.30</u>			
December				<u>7.00</u>	<u>8.45</u>	<u>4.70</u>	<u>6.00</u>	<u>5.90</u>			
TOTALS				<u>71.80</u>	<u>69.60</u>	<u>58.25</u>	<u>58.00</u>	<u>52.90</u>	<u>81.0</u>		

N. O. annual values rejected from Survey Nov. 1929.

RAINFALL at Dalry (Blairpark)

County of Ayr Observer F. Stewart Esq. C.E.

River Basin 3 - Irvine &c

Type of Gauge Detached

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

Diameter									5		
Height									1 0		
Altitude									722		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									7.00	6.45	
February									(10.00)	3.05	
March									(6.20)	6.75	
April									4.25	3.80	
May									1.60	1.35	
June									3.55	1.50	
July									8.20	3.70	
August									1.40	3.30	
September									4.85	6.40	
October									3.70	7.10	
November									10.85	10.60	
December									(5.40)	10.35	
TOTALS									(68.00)	64.35	

Gauge is well clear of obstructions (letter 24.4.39 f R535)

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.

RAINFALL at Dalry (Blairpark)

Station No. 5250/4

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County of Cyn Observer F. Stewart Esq. C.E.

River Basin 3 - Irvine & C. J. A. McQueen (June/43)

Type of Gauge Octapent

Annual Average 61.3 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref 1.4.3

File No.

Diameter	5"				647	903					
Height	1'0"					1					
Altitude	722'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.35	10.50	7.35	7.04	4.70	9.10	8.90	11.62	7.30	5.35	
February	5.90	2.80	7.30	3.30	9.20	5.15	(1.20)	6.20	5.65	5.55	
March	3.30	4.48	2.45	1.95	4.15	3.70	(5.50)	5.25	5.50	4.40	
April	2.95	3.70	5.05	4.15	3.45	3.50	7.80	5.55	8.85	4.55	
May	3.90	4.20	4.30	5.10	5.00	1.25	6.10	3.30	2.95	1.70	
June	2.65	2.90	5.35	5.00	5.10	4.75	6.10	6.95	1.35	2.95	
July	4.75	6.50	3.70	6.20	4.35	5.90	4.80	5.95	2.80	4.45	
August	6.70	9.65	9.95	4.40	3.20	4.05	.10	10.25	7.45	4.25	
September	3.00	8.30	5.05	7.45	7.80	11.30	6.55	10.35	3.70	13.70	
October	6.75	9.40	12.25	9.59	12.30	0.60	3.40	11.25	10.15	6.25	
November	5.55	1.35	4.45	8.50	1.00	11.15	8.10	4.75	8.75	4.35	
December	3.85	10.40	4.06	7.60	6.65	7.75	4.20	9.20	10.90	2.95	
TOTALS	50.65	74.18	71.26	70.19	66.90	68.20	62.75	90.62	75.35	66.45	

1947 Feb. & has. Est. for snow.

30004

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.	Direction

647903

Station No. 525014

RAINFALL at Dalry (Blairpark) 5

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County of Ayrshire

Observer J. A. McGregor Esq.

River Basin 3- Irvine & C

Type of Gauge Octopent

Annual Average 61.3 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 1.2.3
" 68.22 " " 19 " with 1939-59. " " 1916-50 " S.

File No.

Diameter ...	5"				647	903					
Height ...	1'0"					1					
Altitude ...	722"					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.25	8.10	4.10	6.95	4.25	5.05	7.15	8.85	2.75	5.65	
February ...	4.10	3.55	3.85	7.45	4.00	1.30	5.65	6.35	3.05	7.25	
March ...	4.85	5.55	1.50	4.75	2.10	3.75	7.35	2.40	5.20	3.15	
April ...	3.25	2.75	3.85	3.50	6.72	1.50	3.10	2.50	4.40	7.75	
May ...	2.55	2.06	3.95	4.35	5.45	3.75	2.85	5.40	2.80	3.55	
June ...	2.65	5.10	1.85	5.45	5.35	4.70	3.15	3.10	4.20	4.80	
July ...	6.20	6.10	6.35	6.00	1.25	7.80	7.85	5.90	7.40	6.90	
August ...	6.10	6.55	5.85	7.30	1.58	7.25	6.04	6.00	1.85	4.80	
September ...	6.65	4.35	7.75	9.10	5.55	6.75	4.90	5.70	2.30	4.70	
October ...	2.35	8.45	4.60	12.35	4.65	3.10	7.85	5.75	8.41	3.65	
November ...	8.65	3.55	11.55	10.25	4.00	3.35	3.90	3.75	6.44	10.00	
December ...	10.55	7.50	6.95	8.45	9.55	7.85	6.90	9.20	13.00	9.35	
TOTALS ...	64.15	63.55	62.15	85.90	54.45	56.15	66.39	64.90	61.80	71.55	
	M	M	M	M	M	M	M	M	M	M	

In Oct 1957. Quite a good site but t.w should be repaired. o/c G.
Nov 1957. T.W rebuilt

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 26/246 574

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1939 ✓	✓	but M 42-50