

RAINFALL AT Dunlop, Dunlop House

Lat. _____

Lon. _____

County of

Ayr

Irvine &c-3.

Rain Gauge, by

Observer J. T. Dalrymple May

Diameter										6	
Height										1. 3	
Altitude										550	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January									5.10	11.70	
February									5.30	3.60	
March									3.70	4.30	
April									2.20	5.10	
May									2.30	5.60	
June									4.10	2.10	
July									3.40	5.50	
August									8.30	4.30	
September									7.10	7.50	
October									6.50	7.40	
November									6.60	6.50	
December									7.90	5.30	
TOTALS									63.10	62.20	

Dunlop Church 1½ Miles W

N.B.. annual values rejected from Surveyor Map. 1929.

RAINFALL AT Dunlop Dunlop House

Lat. Lon. County of Ayr.

Heath Rain Gauge, by P. Wm. Playfair Observer Major J. F. Dalrymple Hay
Inns &c - 3.

Diameter 6			4							
Height 20		26								
Altitude ...	550										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.30	3.30	6.70	10.60	6.40	6.60	7.20	7.60			
February ..	3.50	3.50	2.80	10.50	2.50	7.10	6.40	4.25			
March60	2.60	5.50	10.70	4.50	7.80	7.50	6.45			
April.....	4.00	3.50	4.20	8.50	7.60	3.80	4.55	4.15			
May	3.50	3.00	3.50	3.40	4.50	4.40	7.40	4.40			
June	3.60	3.80	2.50	3.00	2.30	1.20	2.40	6.75			
July	4.50	3.50	4.50	5.40	4.20	6.30	3.50	3.30			
August	6.70	6.00	4.00	9.60	7.50	7.50	8.10	7.20			
September..	6.50	5.50	4.50	8.40	7.30	6.70	3.70	2.20			
October....	7.50	8.00	4.30	10.80	5.40	6.30	7.20	10.30			
November ..	9.50	6.50	5.60	8.00	4.50	6.50	6.10	5.65			
December ..	13.00	7.00	5.00	5.10	5.60	7.50	7.50	7.45			
TOTALS ..	66.20	56.20	53.10	88.90	62.30	70.20	71.55	69.70			

1901 Dunlop Church $\frac{1}{2}$ mile N

Tall 10 ft high 15 ft E

1903 Dunlop Station $\frac{1}{2}$ mile N

1905 Repainted to by

1906 - - -

1907 - - -

N.B. Annual values rejected from Survey Map. 1929.

RAINFALL at Kirkland (Danforth)County of OttawaObserver R. Clement CopeRiver Basin B. Ottawa R.C.

Copper Snowdon Rain Gauge, by.....

Diameter										5'
Height										1' 0"
Altitude										400'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										6.82
February										4.40
March										3.51
April										1.82
May										2.10
June										3.21
July										2.92
August										6.87
September										3.63
October										8.08
November										6.93
December										5.86
TOTALS										51.15 D.

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

RAINFALL at (Hickland & Dunlop)

County of Ayr

Observer R. Clement. died.

River Basin 3 - Irvine & C.

Type of Gauge Standard

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

Diameter	5"											
Height	1' 0"											
Altitude	400'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.13	10.28	4.57	5.84	2.88	4.76	5.14	7.61	4.84	3.03		
February	4.68	.05	4.48	8.2	5.83	2.42	6.85	2.54	7.37	2.19		
March	1.35	2.83	3.37	2.67	2.22	3.37	1.19	5.53	3.39	5.64		
April	2.48	4.60	3.38	4.59	3.14	1.80	2.40	1.27	2.84	2.51		
May	4.13	3.61	2.84	3.67	.81	1.65	1.64	4.47	1.09	1.09		
June	6.49	1.69	2.32	2.27	5.39	2.12	4.46	6.22	2.32	1.50		
July	5.03	5.09	5.01	3.05	2.74	6.55	5.83	5.72		3.00		
August	1.51	3.03	4.88	5.35	2.78	4.65	3.58	4.76	1.77	3.37		
September	1.86	6.22	.80	6.55	6.41	4.60	3.42	5.80	2.97	6.10		
October	4.65	7.05	3.23	8.26	10.09	(6.75)	3.42	12.22	2.07	5.63		
November	8.14	4.89	2.78	2.34	6.09	4.69	.95	8.85		(7.00)		
December	6.40	9.40	1.91	7.23	3.66	7.10	3.45	3.03		6.87		
TOTALS	51.85	58.74	39.57	52.64	52.04	(50.46)	42.63	68.02	-	47.83		
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

1933. Hedge 3' high Y'N. House 20 yds. S.E.

1939 Impairment due to illness of observer.

1940 November values est. from nearby sites.

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
			Dunlop	350 yds.	E.	Dunlop	150 yds.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

- 647482

Station No.

52414

41

RAINFALL at Dunlop (Kirkland)County of AyrObserver W. Dunbar, Esq.River Basin 3-Irvine & C.Type of Gauge SnowdonAnnual Average 50.2 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"										
Height	/ /										
Altitude	<u>400'</u>										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.88	7.65	5.51								
February	3.60	1.90	7.17								
March	3.62	3.10	3.02								
April	2.23	2.75	3.99								
May	3.25	3.34	4.31								
June	1.42	2.26	3.91								
July	4.39	4.84	2.99								
August	4.98	6.74	7.81								
September	2.45	6.00	4.12								
October	4.60	7.92	10.14								
November	3.33	1.04	2.91								
December	2.98	7.75	3.17 #F								
TOTALS	3773	5529	59.06								

and discontinued owing to 'callups' of observer.

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

Station No. 52441

RAINFALL at Dunlop (The Hill)

51

County of AYR

Observer Dr A S Thom PMICE

River Basin.

Type of Gauge. B

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

File No.....

Diameter ...			647	479		5"					
Height ...					1	1'	1' 2"				
Altitude ...					51	480					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...					-100	3.45	5.35	5.11	1.81	4.66	
February ...						1.93	3.10	4.04	2.52	4.39	
March ...						3.73	5.22	1.10	2.89	2.17	
April ...						1.32	2.61	2.03	3.51	4.11	
May ...						2.57	2.90	4.62	1.60	2.05	
June ...						2.99	2.88	3.19	3.48	2.98	
July ...						5.06	4.35	4.81	5.65	5.20	
August ...						5.45	4.84	4.73	1.45	3.05	
September ...					-100	4.72	3.94	6.29	1.71	3.80	
October ...						3.50	2.91	6.16	4.20	6.84	2.82
November ...						2.81	2.31	2.66	1.79	5.62	5.67
December ...						8.29	5.98	5.25	6.17	8.15	6.87
TOTALS ...					-100	42.15	49.26	48.08	45.16	47.77	
					d	d	d	D	D	D	

1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference (ns) 412489		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Dunlop	600 yds N 26 W	Dunlop	600 yds N 57 W

Summary of Earlier Records from 10-year Sheets :

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