

RAINFALL at Prestwick Lady Kirk HillCounty of Ayrshire Observer F. Pitty Esq. B.C.River Basin Swine Se. 3. Bugh Burnings

Rain Gauge, by.....

Diameter										6	
Height										1 2	
Altitude										179	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										1.59	4.51
February										2.13	1.14
March94	2.41
April										1.61	1.69
May										2.45	1.36
June										1.98	3.07
July										5.80	2.31
August										5.99	5.40
September										1.36	3.50
October										4.89	5.30
November										4.85	4.86
December										7.06	3.68
TOTALS										40.65	38.23
										d	d.

Position of Station on reduced Ordnance Survey } No. of Map..... Reference No.....
 Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			<u>Annbank</u>	<u>1 3/4 miles</u>	<u>S.E.</u>			

RAINFALL at Prestwick (Ladykirk Farm)County of AyrObserver F. Britton, C.E.River Basin 3- Irvine & C.

Rough Surveyor

Type of Gauge M.O.

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

Diameter	6"										
Height	1' 2"					1.0					
Altitude	179'					185					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.85	4.73	3.05	4.64	1.55	4.16	3.75	4.59	3.38	1.98	
February	2.88	.09	2.82	.61	4.95	2.37	3.46	1.27	4.15	1.56	
March	.61	2.66	2.64	2.75	2.59	2.09	0.83	2.39	2.66	5.95	
April	1.36	2.79	1.91	2.91	3.20	.64	1.54	.39	1.01	2.29	
May	2.22	3.42	1.96	3.74	.98	2.59	1.48	3.12	.43	1.50	
June	5.65	1.55	1.48	2.63	4.43	3.43	2.98	4.56	2.23	1.04	
July	3.81	3.93	3.22	2.50	1.33	6.32	6.18	4.94	4.21	4.55	
August	1.31	1.91	2.96	3.41	3.05	6.39	2.82	2.81	2.93	2.13	
September	1.16	4.07	1.16	4.51	5.72	3.78	2.76	3.83	2.28	6.47	
October	3.31	5.04	3.14	4.43	6.56	4.43	3.78	7.71	1.39	4.58	
November	6.29	3.37	1.96	.82	4.79	3.73	.54	6.30	7.34	5.06	
December	3.03	6.78	1.49	5.08	3.99	5.93	1.58	2.11	2.31	5.36	
TOTALS	35.48	40.34	27.79	41.03	43.14	46.41	31.70	44.02	34.32	42.47	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1933. Building 15' high 40' N. Trees 50' high 60' S. Trees 50' high 60' W.
 1934. Tank house 22' high 24' N. House 17' high 21' S. Wall 4' 3" high 8' W
 1937. Trees 50' high 65' N. 50' high 70' W. Fitter House 24' high 35' E
 1940 Jan. part est.

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
			Prestwick	2.5m.	W.	Monkton	2m.	W.

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

RAINFALL at Prestwick (Ladykirk Fillers)Station No. 5222

41

County of GyrObserver Burgh SurveyorRiver Basin 3 - Irvine & CType of Gauge 11

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

File No.

Diameter	6"				645	583	X	200			
Height	1'0"					1					
Altitude	185'			198		41	185'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.44	3.86	4.90	4.55	3.20	3.50	2.86	6.32	3.91	2.64	
February	2.00	1.19	3.73	1.56	5.63	2.13	.33	2.43	3.31	3.05	
March	3.15	2.04	2.03	.52	3.23	1.51	2.72	3.26	1.89	2.58	
April	1.51	1.56	3.91	4.21	1.83	1.25	4.05	1.81	3.84	2.77	
May	4.59	2.69	3.91	3.00	4.75	1.01	4.23	1.16	1.74	1.35	
June	1.31	2.80	4.56	4.40	4.52	1.98	3.12	6.03	1.04	2.36	
July	4.73	3.58	2.73	3.87	3.79	3.21	3.35	2.89	2.00	4.54	
August	5.32	4.88	4.92	3.90	2.16	1.69	.27	5.51	4.09	3.64	
September	1.74	5.20	2.51	5.58	4.21	5.15	4.64	5.51	1.22	8.52	
October	3.95	4.44	6.51	6.02	4.34	.47	1.79	4.45	5.11	3.68	
November	2.48	0.75	3.06	6.98	.28	4.92	5.98	2.85	5.20	2.95	
December	2.17	5.36	2.95	4.58	2.35	2.92	2.75	3.96	7.07	1.11	
TOTALS	33.39	38.35	45.72	49.17	40.29	29.74	36.09	46.18	40.42	39.19	
	D	D	D	D	D	D	D	D	D	D	

41 Trees 50' high 65' N. + Gauge moved 400 yds East on 1.12.43
 Open to S. Situation open to E. & W. Dwelling House 25 ft. high 20 ft. 5" W.
 Filler House 24' high 35' E. The best site available
 Trees. 50' high 70' W. + approx proof
 1949 pit with gauge. how. First of gauge asked for
 1950 No. but not will inspect.

1947 falling off
 1948 falling off again
 July in 1949

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			Monkton	2 1/2 mi	W'N	Monkton & Pluck	2 mi	W'S.

Station No. 5222

RAINFALL at Prestwich (Ladybirds Tiers)

51

County of Ayrshire Observer Hugh Sawyer

River Basin 3 - Irvine & L.

Type of Gauge M.O.

Annual Average in based on years obs. un-weighted. Period of average Ref.
" " 38.04 " " 37 " 1918-59. " " 1916-50 " S.
File No.

Diameter ...	5 1/4"				645	583					
Height ...	1' 0"					1					
Altitude ...	185'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.49	3.93	2.41	3.69	2.50	2.81	4.11	3.29	1.43	4.05	
February ...	2.67	1.77	0.97	2.57	1.36	1.03	2.01	3.78	1.42	2.77	
March ...	2.73	1.59	.74	2.17	1.39	1.30	3.49	.74	1.88	2.51	
April ...	1.97	1.54	1.38	.98	2.55	.95	2.63	1.26	2.03	2.13	
May ...	1.81	1.73	1.70	2.08	2.86	1.51	2.22	2.84	1.20	1.48	
June ...	1.59	2.48	.94	3.73	2.75	2.08	2.28	2.62	3.16	1.94	
July ...	1.97	2.67	4.32	4.97	1.51	5.50	3.14	4.79	4.61	3.00	
August ...	3.53	5.50	3.45	4.06	1.72	6.53	4.55	5.20	0.49	3.29	
September ...	2.47	2.69	3.19	4.63	3.13	3.90	3.39	3.37	1.44	2.96	
October ...	1.27	3.25	2.91	8.32	1.91	3.43	4.08	2.78	6.27	2.30	
November ...	4.61	2.18	5.30	4.45	1.85	1.32	1.76	1.37	3.41	4.61	
December ...	5.65	3.46	3.98	4.63	4.46	3.65	2.65	3.97	4.60	4.37	
TOTALS ...	33.76	32.79	31.29	46.28	27.95	33.71	36.31	36.02	31.94	35.41	
	(below)	D	D	D	D	D	D	D	D	D	

1951 replace.
1952. Print.
1955.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 4388270...

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance 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 1929 ✓ D 2.29	✓ ✓	✓ ✓	