

Dunne,
RAINFALL at Gailes

County of Argyllshire 3Observer Rough & McMillan Esq

River Basin _____

for H.W. Aitken EsqRain Gauge, by Kelvin, Portlough
(Baird (Glasgow))

Snoover

No 3 47

Diameter ...							5					
Height							1	0				
Altitude ...							12					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...							4.12	2.60	4.86	4.13	1571	
February ...							3.74	1.32	5.04	.92	1102	
March							1.30	1.85	1.80	3.94	889	
April							2.72	1.51	.46	1.71	640	
May							3.29	3.37	2.88	.97	1051	
June							1.75	1.53	.93	6.34	1055	
July							2.48	2.18	3.70	.81	917	
August							3.35	2.66	2.57	2.68	1126	
September...							1.03	1.74	4.92	2.87	1056	
October ...							5.21	6.55	5.08	.97	1781	
November..							2.74	6.91	3.87	4.31	1783	
December...							4.00	2.57	4.72	5.14	1943	
TOTALS ...							35.73	34.79	40.83	37.79	14914	

HT3

1917 No object near gauge

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	55.60.	4.70.	Gailes	100 yds	NE	Dunne	2 m	N

RAINFALL at Avrie (Gaills).County of Arg.Observer H. W. Milken Esq.St MachmillanRiver Basin 3 Innis etc.Lawdon Rain Gauge, by N. 23.

(1926) No. 0.

Diameter ...	5											
Height	1.0											
Altitude ...	12											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	4.88	6.94	3.45	3.78	6.16	4.08	3.99	5.07	8.35	2.06	4.42	53.18
February ...	4.19	1.76	4.71	3.76	1.02	3.28	4.77	2.15	3.10	2.38	.18	31.33
March	4.12	5.96	2.33	1.79	.97	1.95	2.65	2.73	2.58	1.11	2.59	28.18
April	1.68	1.21	2.90	3.83	2.34	4.02	2.05	3.24	1.21	1.89	1.79	25.66
May	5.59	2.55	3.77	1.27	4.54	6.91	2.64	2.02	1.81	2.79	1.50	35.39
June	3.31	1.13	2.75	1.43	3.22	.55	2.02	3.39	3.93	5.30	2.71	27.74
July	3.38	4.21	3.12	3.11	3.71	2.11	3.49	3.04	2.58	4.85	2.78	36.38
August	6.12	5.99	3.19	6.50	4.08	3.43	3.95	3.31	4.87	6.66	4.37	52.47
September...	2.23	2.27	1.59	5.94	4.98	2.90	2.95	6.34	3.33	1.83	3.22	37.08
October	2.21	5.22	2.36	5.60	2.74	3.70	5.89	4.23	6.60	4.83	6.26	49.64
November...	2.24	2.67	2.52	3.70	2.62	1.64	4.60	3.92	5.79	6.45	5.21	42.36
December...	3.38	5.41	3.17	4.88	4.41	3.24	1.81	.85	3.55	8.00	4.36	43.06
TOTALS...	44.33	45.32	35.86	45.59	40.19	37.81	40.81	40.29	47.73	45.15	39.39	463.07
	D	D	D	D	D	D	D	D	D	D	D	

1920 (No objects near gauge).

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.	53° 60'	4° 70'	Gaills	100 yds.	N.E.	Avrie	2 m.	N.

RAINFALL at *Irvine (Gailes)*County of *Ayr*Observer *H. W. Aitken*River Basin *3- Irvine &c.*

Type of Gauge.....

Annual Average *25.9* in. based on *12* years obs. un-weighted. Period of average *1881-1915* Ref. *S*

Diameter	5"										
Height	1' 0"										
Altitude	12'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.96	5.69	3.19	4.01	2.14	4.01	3.51	4.67	3.68	3.96	3872
February	3.47	1.03	2.76	1.60	4.47	1.44	4.39	1.42	4.43	1.43	2444
March	1.07	2.74	2.30	2.18	1.71	2.03	1.66	2.83	3.59	4.37	2348
April	1.64	3.24	1.99	2.48	2.87	1.32	1.76	2.9	1.79	2.20	1958
May	3.05	2.96	2.86	2.88	1.70	2.29	1.39	3.08	1.82	1.93	2096
June	4.77	1.23	1.77	2.33	3.03	2.23	3.36	3.73	2.18	1.90	2553
July	4.11	3.25	3.18	1.50	1.37	5.26	5.44	4.58	5.80	2.58	3707
August	2.25	1.90	2.52	2.72	3.26	4.00	3.16	1.91	3.61	2.05	2738
September	1.19	4.81	1.90	4.74	4.74	3.46	2.34	3.34	2.43	6.00	3295
October	3.04	5.12	2.26	6.11	7.34	4.04	3.45	8.39	1.89	4.07	4571
November	8.04	3.18	2.37	1.91	4.22	3.91	1.61	5.63	8.22	4.89	4198
December	3.72	6.70	1.61	5.11	3.53	4.64	2.67	2.44	2.93	4.91	3826
TOTALS	40.31	40.85	27.71	35.57	39.38	38.63	32.74	42.31	41.37	37.19	37606
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1931: no objects near gauge.

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.			<i>Gailes</i>	100 yds.	N.E.	<i>Irvine</i>	2 mls.	N.

RAINFALL at Irvine (Gales)Station No. 5228

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County of AyrObserver H. W. Giffen, Esq.River Basin 3 - Irvine & C.Archibald Forrest Esq.

Type of Gauge.....

Annual Average 35.9 in. based on 12 years obs. ~~yr~~-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"					645	804				
Height	1'0"						1				
Altitude	12'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.68	7.28	3.65	3.71	3.57	3.97	(2.60)	(6.40)	3.97	2.24	3807
February	1.82	1.50	3.52	1.28	4.55	2.47	(1.30)	2.88	3.36	2.80	2448
March	2.48	2.50	1.74	38	2.14	1.64	(8.40)	2.97	2.13	2.25	2063
April	1.25	1.70	2.61	2.46	1.93	1.59	(4.50)	1.78	3.58	2.81	2421
May	2.53	2.42	3.77	2.25	3.80	1.02	(5.00)	1.49	2.08	1.52	2588
June	1.16	1.62	2.74	3.14	3.51	2.32	(3.50)	5.01	1.10	2.25	2635
July	3.90	2.80	2.20	3.53	2.73	3.19	(2.50)	3.35	1.68	5.93	3181
August	4.13	5.22	5.82	3.35	1.66	1.80	(0.10)	6.15	4.43	3.99	3665
September	1.83	4.12	2.29	5.26	3.14	6.98	(4.00)	5.30	.93	9.92	4177
October	3.89	4.54	6.01	4.55	4.93	.64	(1.30)	4.72	5.41	3.27	3976
November	2.29	.54	2.47	5.14	.39	5.56	(6.00)	3.33	4.64	2.62	3298
December	1.73	4.90	2.44	3.83	2.59	3.18	(1.80)	4.88	6.46	1.27	3308
TOTALS	27.69	39.14	39.26	38.88	34.94	34.36	(34.50) NR.	48.26	39.77	38.87	37567
	B	8	7	7	5	5		5	5	7	H13

1941 the objects near gauge.

1947 N.R. Resumed.

1908 Jan est. M.O.C.

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			Gales	100 yd	NE.	Irvine	2m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 5228

RAINFALL at Jerome (Gales)

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County of AyrshireObserver Archibald Forrest Esq.River Basin 3-Jerome c.b

Type of Gauge.....

Annual Average 35.9 in. based on 13 years obs. wt.-weighted. Period of average 1881-1915 Ref. S38.97 - - 35 - - 1916-19501916-1950

File No.

Diameter ...	5"				645	804					
Height ...	1'0"					1					
Altitude ...	12'					41					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.70	4.50	1.81	4.32	2.64	2.49	4.23	3.60	1.47	4.35	
February ...	2.58	1.42	1.24	3.03	1.92	.78	2.33	3.00	1.31	2.67	
March ...	2.21	2.26	.67	2.44	1.29	(1.60)	4.19	1.05	1.84	2.52	
April ...	1.77	1.42	1.26	1.16	3.01	(.90)	2.46	1.15	1.94	2.35	
May ...	2.09	1.72	2.13	2.29	3.07	(1.40)	2.14	2.60	1.21	1.58	
June ...	2.27	2.98	1.00	3.17	2.63	(1.90)	2.26	2.27	3.18	1.93	
July ...	2.43	2.42	4.53	3.75	1.12	(4.70)	3.54	4.91	4.34	3.23	
August ...	3.78	4.81	2.37	4.81	1.77	(6.60)	4.49	3.91	.41	3.38	
September ...	2.65	3.02	3.38	4.57	8.14	(3.50)	3.11	2.86	1.37	3.03	
October ...	0.56	3.64	3.04	8.70	2.40	(2.50)	4.27	3.34	4.65	2.13	
November ...	4.53	2.25	5.12	4.47	1.77	(1.30)	1.84	1.36	3.32	3.95	
December ...	5.85	3.29	3.91	4.34	6.00	(4.30)	3.08	4.08	4.36	4.35	
TOTALS ...	34.42	33.73	30.46	47.05	29.76	31.97	37.94	34.23	29.40	35.47	
	D	D	D	D	D	D	D	D	D	D	

1950 Gauge destroyed by ramble. New gauge sent and fixed

1959 up low.

1960 Rmt

ENR. RAN 08 2/67

NGR Completed 1/12/67

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NS26323355

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 P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1916 ✓	✓	✓	✓ NR 47	✓