

RAINFALL AT *Gartintown Galloway Ho.*

Lat.

Lon.

County of *Wigton*

Rain Gauge, by

Observer *W. J. Day*

Cree & W. Bay. Lt.

Diameter		5									
Height		4.6									
Altitude				20?							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....		60	2.97	5.22	6.10	3.32	3.80	3.53	3.01	2.12	
February....		5.71	3.32	5.02	5.07	4.38	2.41	1.09	1.03	2.80	
March		6.01	3.18	2.29	3.38	3.40	3.82	1.52	2.64	2.69	
April		1.37	4.83	2.08	1.81	4.77	1.28	1.67	1.68	1.66	
May		3.39	1.18	1.63	3.66	2.21	4.91	1.32	2.87	2.77	
June		3.74	3.22	2.34	5.9	9.8	1.18	41	2.28	1.23	
July		3.87	5.14	3.94	5.44	1.65	3.00	3.04	4.36	3.93	
August		3.48	4.34	5.32	1.82	2.13	3.02	1.33	2.83	3.81	
September...		2.97	3.69	4.20	3.01	5.53	5.79	4.64	1.42	3.20	
October		2.77	4.62	4.09	3.55	4.23	5.10	1.23	1.74	2.48	
November....		6.00	5.13	6.06	2.63	2.35	3.96	3.86	5.57	2.66	
December....		4.92	3.61	4.12	5.24	1.23	6.15	3.65	4.69	2.83	
TOTALS	(36.00)	45.43	45.73	46.31	42.30	36.15	44.42	27.29	34.12	32.18	(38.993)

1881 *Forbie* $\frac{1}{2}$ mile NW
Brick wall 14ft 30ft NW

1880 estimated from Mull of Galloway & Corsewall

RAINFALL AT

Garliestown Galloway House

Lat. _____

Lon. _____

County of _____

Wigton

Rain Gauge, by _____

Observer _____

Mr J Day

Cree to Bay Lt.

Diameter	5											
Height	4	6										
Altitude	20?											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.68	1.95	3.77	1.65	3.97	2.06	2.51	2.39	2.74	4.34	3.006	
February	1.00	.38	1.15	4.68	4.68	1.27	1.96	2.67	3.57	2.20	2.356	
March	2.39	1.94	.83	1.84	1.86	3.22	4.58	5.93	.92	2.17	2.568	
April	1.23	2.08	.94	1.42	2.32	2.68	1.84	2.82	2.96	3.81	2.210	
May	2.66	1.06	3.93	1.51	2.64	.61	.56	1.37	2.92	4.34	2.160	
June	3.59	1.59	3.52	1.40	3.92	1.01	4.55	5.61	1.71	2.83	2.973	
July	2.65	.53	2.91	3.67	1.77	4.33	5.58	1.76	.40	2.54	2.614	
August	3.55	5.92	5.64	4.10	3.92	6.75	2.09	4.60	6.44	1.87	4.488	
September....	3.31	3.69	4.32	2.17	.21	1.04	4.13	4.38	4.16	4.96	3.287	
October	2.25	5.64	3.40	3.40	6.71	4.17	3.67	2.33	3.14	2.21	3.692	
November....	9.12	5.37	3.89	2.11	4.01	4.59	2.19	3.43	4.07	4.36	4.314	
December	2.51	6.75	2.22	4.31	4.49	4.71	5.83	8.19	4.53	5.47	4.901	
TOTALS	38.94	36.90	36.52	32.26	40.50	36.44	39.49	45.48	37.56	41.10	38.519	

1890 Sorbie Church 1 1/2 mile NW
Wall 12 ft high 25 ft NW

RAINFALL AT *Garlieston Railway House*

Lat. Lon. County of *Wigton*

Rain Gauge, by Observer *Mr J. Day*

Cree + W. Day - 4.

Diameter ..	5											
Height	4.6											
Altitude ..	20 ?											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	6.17	3.46	2.71	6.19	3.19	2.00	4.00	2.25	3.77	2.88	3.662	
February ..	3.86	1.67	3.85	3.46	4.31	2.79	2.75	3.05	3.08	2.88	3.170	
March48	2.36	2.71	5.39	2.80	3.47	2.59	3.62	3.94	4.10	3.146	
April	2.64	3.62	1.56	1.32	2.39	2.26	1.29	2.77	2.80	3.99	2.464	
May	3.46	1.22	2.22	3.14	2.53	1.38	4.49	3.37	2.85	1.58	2.624	
June	2.55	2.79	1.71	2.28	1.48	2.37	1.83	5.57	1.99	2.96	2.503	
July	2.34	1.14	3.24	4.41	2.79	1.13	3.05	1.62	2.98	4.70	2.740	
August	5.53	3.84	2.40	5.52	4.45	4.92	4.56	4.59	3.93	1.54	4.128	
September..	2.69	2.86	4.27	3.26	3.58	2.01	1.15	1.32	3.72	2.62	2.748	
October	6.08	7.36	2.11	8.87	2.13	3.33	6.11	8.32	2.25	7.29	5.385	
November ..	5.25	4.79	5.60	3.29	3.44	4.48	3.32	4.09	3.34	2.27	3.987	
December ..	4.47	5.65	3.13	3.35	3.31	2.07	4.38	6.48	4.48	6.83	4.315	
TOTALS ..	45.52	40.76	35.51	50.48	36.40	32.21	39.02	46.05	39.13	43.64	40.872	

1900 *Loobie Church* 1 1/2 miles N.W.

Wall 12 ft high 25 ft N.W.

1903 *Miller's Station* 1 3/4 miles N.W.

1904 *Garlieston* "

Hub

RAINFALL at Garliestown, Galloway HouseCounty of WigtownObserver Mr. Jas. Day
Mr. J. R. Brodie (1914)River Basin Wigtown Bay.
Bree & E. 4Rain Gauge, by N. & L.

Diameter ...	5										
Height	4 6			3.9							
Altitude ...	20 ?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.85	2.64	4.54	4.96	2.50	3.49	3.06	2.12		3.54	
February ...	5.28	4.03	3.35	1.79	3.60	4.44	3.30	1.38		.83	
March	2.09	.88	5.12	4.39	4.49	1.76	1.60	1.16		3.09	
April	3.17	2.59	1.01	2.73	1.51	1.85	2.21	2.15		1.28	
May	2.21	2.58	1.53	2.56	1.72	1.40	2.62	3.26		2.07	
June	2.04	2.23	5.54	1.60	.38	.90	2.01	1.05		1.79	
July	3.07	1.81	2.20	.89	2.43	3.30	2.51	1.34		.39	
August	6.50	1.79	4.86	1.37	2.88	.93	2.07	3.68		2.40	
September ..	1.11	1.60	2.50	3.07	1.11	.59	.99	2.80		2.16	
October ...	3.19	3.34	4.36	2.84	1.44	2.84	6.58	6.48		.87	
November ..	5.60	5.76	3.71	4.60	3.78	1.86	3.28	2.69		2.04	
December ...	6.33	6.79	6.94	3.03	5.03	6.61	4.22	2.15		5.38	
TOTALS ...	43.44	36.04	45.66	33.83	30.87	29.97	34.35	30.26	NR (36.00)	26.84	

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Garliestown	1 mile	N.	Sorbie	1 1/2 mile	N.W.
1912			Mellish	1 1/2	N.W.		2 1/2	N.E.
				2	NE (1912)			
				3	W (1914)			

Garliestown,
RAINFALL at *Galloway House Gardens.*

County of *Livington* Observer *J. H. Logan (Agent)*

River Basin *4. Lake & Livingston Bay* for *Capt. Wye Escham*

Snowdon Rain Gauge, by _____

Diameter ...						5						
Height						1' 6"						
Altitude ...						30'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...						3.13	5.35	4.55	3.19	2.99		
February ...						4.75	5.93	2.51	3.45	3.51		
March						1.04	2.00	4.25	5.96	1.41		
April						3.32	1.57	1.71	1.37	2.14		
May						4.81	2.31	2.64	2.04	2.85		
June						2.29	2.03	3.50	4.42	2.45		
July						1.95	2.76	2.47	3.52	3.75		
August						3.58	3.80	5.55	5.91	5.25		
September...						2.66	2.20	7.21	2.56	.64		
October						4.18	5.05	4.27	9.99	7.48		
November...						1.41	6.22	6.56	8.37	6.96		
December...						4.47	1.49	1.71	5.25	8.00		
TOTALS...						35.59	40.71	46.93	61.53	47.43		
							2			2		

1925. Cottage 20' 42' N
 Garden wall 16' 30' E
 Trees 50' 90' W

Site inspected by Dr. Mansford
 10.9.29.

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	Parish Church.	Distance from gauge	Direction
1925	54° 43'	4° 22'	Lillisle	1 m.	N.W.	Sorbie	1 m.	N.W.

RAINFALL at Glaston (Gateway House)

County of Wiltshire Observer P. H. Fletcher Esq.

River Basin A. C. & Wiltshire River

Type of Gauge Snowdon

Annual Average 39.1 in. based on 35 years obs. wt.-weighted. Period of average 1881-1915 Ref Av. N.S.

Previous record 1889.

Diameter		5"									
Height		11"									
Altitude		40'									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		3.10	3.76	4.44	1.89	5.40	3.28	5.14	4.95	3.69	
February		.06	4.05	.37	3.85	2.46	6.74	1.81	4.44	1.96	
March		2.98	2.74	2.87	1.19	3.61	1.13	1.47	3.10	4.31	
April		4.00	1.97	2.90	3.41	.79	2.92	.57	2.14	2.60	
May		3.21	1.97	4.06	.50	3.35	2.03	3.98	.88	1.22	
June		1.36	2.82	1.70	3.60	3.42	2.80	4.46	2.03	.94	
July		2.88	3.08	2.12	1.53	6.18	4.48	4.92	3.44	4.32	
August		3.01	2.24	5.02	1.75	2.57	2.22	2.98	1.79	1.60	
September		4.62	.78	6.41	5.19	5.05	2.79	3.81	3.17	3.07	
October		5.76	2.52	5.31	6.39	4.20	3.51	7.45	3.31	4.40	
November		2.66	2.19	1.60	5.48	3.98	1.65	6.94	4.63	6.01	
December		5.98	1.96	9.56	3.50	4.50	4.18	3.18	2.50	4.28	
TOTALS		39.62	30.08	46.06	39.25	43.51	37.73	46.71	36.38	37.80	
		D	D	D	D	D	D	D	D	D	

House 60' high 80° W. Tree 70' high 50° ENE

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
1933			<u>Millisle</u>	<u>1 1/2 m</u>	<u>NW</u>	<u>Millisle</u>	<u>1 1/2 m</u>	<u>NW</u>

Station No.

5009/6

RAINFALL at Garlieston (Galloway House)

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County of WigtownObserver P. H. Fletcher Esq.River Basin H- Cree & Wigtown BayType of Gauge StandardAnnual Average 39.1 in. based on 35 years obs. 44-weighted. Period of average 1881-1915 Ref. A.W.S.

File No.

Diameter	5"				635	647					
Height	11"					1					
Altitude	30'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.97	7.41	5.82	4.32	3.27	6.29	4.59	8.36	2.26	2.21	
February	3.57	2.26	2.76	1.63	5.08	2.59	.70	2.61	2.22	4.47	
March	3.39	4.04	.81	.58	1.86	3.12	(6.10)	3.17	2.31	3.74	
April	1.32	2.10	2.09	2.67	2.42	1.25	4.50	1.72	3.29	3.58	
May	3.31	3.56	4.01	2.62	3.29	1.44	4.57	1.83	1.12	1.30	
June	0.77	.94	3.16	3.25	3.49	3.07	4.48	3.77	.64	2.52	
July	2.94	3.03	2.83	3.40	3.00	3.04	4.23	3.71	2.85	2.65	
August	5.55	4.48	6.11	3.97	1.24	3.76	.38	4.58	2.71	6.30	
September	1.96	4.30	2.85	5.28	3.11	7.12	3.90	6.56	2.27	8.78	
October	4.79	5.32	6.23	6.05	4.47	1.13	1.53	6.17	5.13	3.45	
November	2.50	.64	2.96	7.98	.26	6.20	6.36	4.80	4.36	3.48	
December	1.81	6.20	3.05	3.69	3.92	4.63	1.82	4.53	6.64	2.25	
TOTALS	33.88	44.28	42.68	45.50	35.41	43.64	43.16	51.81	35.80	44.73	

1941 House 20' high 85 yds NE.
 Wall 12' high 15 yds SE.
 Trees 12' high 12 yds NW.

1947 March adjusted for snow

Gauge moved 200 yds W 1/141

10004

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			Millisle	1 1/2 ml	NW.	Millisle	1 1/2 ml	NW.

BRITISH RAINFALL ORGANIZATION

