

1 mile W.

RAINFALL AT Ahaseragh Clonbrock 70

Lat.....

Lon..... County of Galway.....

..... Rain Gauge, by..... Observer... Lord Clonbrock

Shannon, R bank - 5.

Diameter.....												10
Height												5.9
Altitude.....												200
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....												# 3.61 6.25 2.62 6.25 4.84 3.50
February.....												1.98 .91 5.75 3.21 1.46 3.84
March.....												2.72 1.24 5.11 2.25 2.64 2.89
April.....												1.32 1.69 3.17 3.62 2.10 2.94
May												2.27 2.88 .87 3.13 5.09 1.91
June.....												1.28 5.57 1.71 5.06 7.01 6.44
July												4.69 2.68 2.01 2.86 1.03 5.40
August.....												5.66 2.30 4.01 6.60 5.90 5.09
September.....												7.77 5.62 5.47 3.55 3.38 6.09
October.....												6.35 3.77 4.51 6.08 4.10 2.81
November.....												3.90 4.07 4.07 6.42 1.96 .92
December.....												4.70 3.99 6.13 5.55 1.71 2.67
TOTALS.....												46.25 40.97 45.43 54.58 41.22 44.50

1879 Apple tree 12 ft high 870 N.

Ahaseragh church 3 miles E

RAINFALL AT Ahascragh Clonbrock

Lat.

Lon.

County of Galway

.....

Rain Gauge, by

Observer Mr. John Lord Clonbrock

Shannon, R. bank - 5.

Diameter	10											
Height	5.6											
Altitude	200T											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	1.72	.26	2.40	8.02	5.71	2.84	4.41	1.90	1.40	3.91	3.257	
February	3.51	3.91	2.28	7.48	5.21	4.23	1.32	1.36	.70	2.53	3.253	
March	3.34	3.50	4.17	1.25	3.35	2.46	4.65	1.40	2.93	2.11	2.916	
April	4.08	2.10	4.47	2.35	1.66	3.25	2.79	1.50	1.77	1.71	2.568	
May	1.24	2.65	3.72	1.22	4.42	1.82	4.55	2.05	2.55	4.66	2.888	
June	3.22	5.41	2.39	3.72	.89	.76	2.01	.71	6.01	1.31	2.643	
July	7.20	3.45	7.32	4.65	2.97	2.88	3.75	2.77	4.86	1.51	4.136	
August	1.80	4.59	3.62	3.76	.92	2.68	3.60	2.57	2.94	5.51	3.199	
September	1.24	3.47	2.42	4.83	3.27	5.79	6.57	4.12	1.12	2.10	3.493	
October65	2.06	3.91	3.83	2.63	4.82	5.24	2.70	1.46	3.86	3.116	
November	6.77	6.04	6.14	5.59	5.79	1.65	2.63	5.01	3.08	2.22	4.492	
December	2.94	4.45	2.96	3.90	4.78	1.09	4.40	4.30	6.32	4.30	3.944	
TOTALS	37.71	41.89	45.80	50.60	41.60	34.27	45.92	30.39	35.14	35.73	39.905	

1881. Ahascragh 3 miles E.

apple trees 12 ft high 14 ft N.

RAINFALL AT Ahascragh Blonbrock

Lat.

Lon.

County of

Galway

Rain Gauge, by

Observer R' Hon Lord Blonbrock

Shannon, R bank - 5.

Diameter	10										
Height	5.6		5.4								
Altitude	200 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	7.44	1.80	2.31	3.73	6.50	1.66	2.21	1.73	3.34	5.10	3.582
February	1.00	.55	2.75	2.29	6.40	.03	1.58	3.08	1.89	3.17	2.274
March	2.50	1.32	1.21	1.25	3.96	4.06	5.16	5.36	.80	1.78	2.740
April	1.15	1.37	1.02	1.33	4.13	1.10	1.36	4.27	2.99	3.87	2.259
May	1.58	2.95	3.34	2.30	3.36	.37	.43	1.49	3.06	3.42	2.230
June	2.11	2.05	1.85	2.02	2.79	1.12	2.94	5.08	3.38	2.40	2.574
July	4.40	1.00	4.36	4.25	4.84	6.11	6.70	2.29	1.25	1.90	3.710
August	3.70	6.81	6.06	4.37	3.25	6.30	2.18	7.18	6.70	1.92	4.847
September	2.92	4.51	6.03	1.90	.05	.43	5.75	2.48	2.55	1.62	2.824
October	4.04	5.50	2.67	3.51	4.30	3.43	2.09	3.09	2.22	2.05	3.290
November	7.99	1.93	6.23	3.85	5.65	5.29	.82	3.22	3.16	2.94	4.108
December	2.62	9.00	2.93	6.11	3.37	4.45	5.70	6.05	3.08	5.46	4.877
TOTALS	41.45	38.79	40.76	36.91	48.60	34.35	36.92	45.32	34.42	35.63	39.315

1890 Ahascragh Church 3 miles E

Trees 12 ft high 21 ft

1880

RAINFALL AT Ahascragh Clonbrock

Lat.

Lon.

County of Galway

Rain Gauge, by

Observer R. H. Ward Clonbrock K.P.

Shannon, Right Bank - 5.

J. Dunn Gardener

Diameter ..	10										
Height	5 6										
Altitude ..	200 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.00	3.75	4.30	5.58	4.20	2.77	6.63	.64	3.82	2.33	4.102
February ..	2.85	.60	1.70	5.62	5.15	1.76	2.65	.97	2.48	1.17	2.495
March35	3.70	2.41	7.70	3.23	5.93	2.90	3.56	3.85	1.97	3.560
April	3.39	3.55	4.05	1.45	2.28	1.26	1.82	1.98	1.85	4.67	2.630
May	4.60	1.76	2.95	2.34	2.45	.93	4.23	4.65	3.80	2.07	2.978
June	4.72	3.50	2.05	.70	1.55	2.86	2.00	4.17	2.26	1.62	2.543
July	3.17	.75	2.10	5.23	4.14	.65	2.25	2.72	2.20	2.93	2.614
August	5.50	2.25	1.13	9.53	4.12	6.39	3.55	3.90	3.75	1.33	4.145
September ..	2.90	5.90	1.20	4.89	2.64	2.55	1.08	1.20	5.44	3.50	3.130
October	7.60	3.65	2.68	5.15	2.99	1.30	5.56	5.00	1.12	5.95	4.100
November ..	4.82	4.40	5.22	2.96	1.74	2.48	1.70	2.87	2.07	2.20	3.046
December ..	6.33	4.25	4.55	3.19	4.19	2.99	3.57	4.93	4.20	4.45	4.265
TOTALS ..	53.23	38.06	34.34	54.34	38.68	31.87	37.94	36.59	36.84	34.19	39.608

D D P P D D

H.W.

1901 Ahascragh Church 2 miles SE

Trees 12 ft high 12 + 24 pc NE + NN.

1903 Ballinashue Station 9 miles SE

1909 Corrected for wrong day.

RAINFALL at Ahaocragh Cloonbrock

County of Galway

Observer Lord Cloonbrock K.P.

River Basin Shannon - Right Bank Tributaries 5

Rain Gauge, by

Diameter ...	10									
Height	5.6									
Altitude ...	200 T							198		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	4.45	2.33	3.93	7.98	3.33	6.34	3.51	(1.92)	4.00	3.08
February ...	(4.95)	4.96	4.55	3.03	7.18	6.80	3.75	1.19	5.96	1.56
March	(2.37)	2.38	6.75	7.46	6.61	1.10	1.40	1.53	2.38	2.16
April	3.10	3.16	1.61	4.80	2.47	3.32	5.10	1.53	1.17	2.03
May	3.18	3.65	1.92	5.47	2.37	1.08	4.22	3.41	2.52	4.44
June	5.28	2.50	6.71	4.81	2.03	2.27	3.20	(1.69)	1.93	2.04
July	4.88	3.34	4.82	1.20	4.00	6.05	1.65	3.38	4.03	2.16
August.....	6.27	3.30	4.78	2.06	5.12	4.88	4.53	8.18	2.71	3.02
September ..	1.37	2.80	.96	4.99	2.92	2.84	3.45	4.30	9.05	4.14
October ...	2.53	5.03	4.48	4.80	2.26	4.05	8.82	6.79	6.08	2.07
November ..	4.87	6.40	5.03	5.95	6.09	2.99	5.68	3.38	4.45	3.03
December ...	3.84	7.14	6.68	5.35	7.84	5.65	3.21	2.04	6.78	6.52
TOTALS ...	(47.09) inf D	46.99	52.22	57.90	52.22	47.37	48.52	44 (39.38)	51.06	36.25
										47.900

1917-19 need 3.9.21- Entd. x1.22

1912. ? big.

1913 apple tree 20 ft high 8 yards N
" " " " " E

1917. Jan.-50 hrs. snow. June - g. leaked 1 day. amts. adjusted.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	53.24.	8.23.	Ballineek Ballinasloe	7 mls. 8½	SE E	Ahascragh 1914)	2 mls. 2½	SE. E 1918

RAINFALL at Ahascragh Blon Brock

County of Galway

Observer: Mr. P. C. Clonbrock ^{MS. 11.26}

River Basin Shannon. R. Bank Tubs 5. Star min. Dullin

per J. Williams.

Rain Gauge, by ^{feet}
J. G. Bo
Dublin.

Old Gauge.

Diameter ...	10			10							
Height	5.6		5.4	5.4							
Altitude ...	198		200	200							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.54	4.38	4.23	4.07	3.55	4.14	4.83	5.17	6.89		
February ...	2.98	1.52	5.63	6.40	1.37	5.06	4.05	3.85	4.91		
March	(3.00)	4.60	2.42	2.92	1.07	1.64	1.56	4.80	3.34		
April.....	3.39	1.45	2.71	4.12	3.61	4.00	2.62	1.81	2.92		
May	3.84	1.98	3.12	1.63	4.00	5.60	4.72	1.47	1.75		
June	2.39	.87	2.28	1.42	4.47	.51	3.42	4.40	7.45		
July	5.53	4.97	4.79	2.25	5.85	3.33	3.21	2.65	2.08		
August	2.54	4.58	4.01	4.20	4.23	2.38	3.66	5.94	5.45		
September...	2.33	2.18	4.88	4.36	6.21	2.66	3.35	6.11	2.99		
October.....	3.97	2.66	2.19	4.57	3.86	3.29	4.67	4.21	6.99		
November...	4.44	4.61	1.65	3.63	6.05	2.87	5.82	3.34	7.18		
December...	3.04	5.24	6.31	2.58	7.34	4.22	1.30	2.67	4.11		
TOTALS...	43.99	38.44	44.22	(42.17)	51.61	38.99	43.21	46.42	56.06	NR	see new gauge previous sheet

1920. Orange p. 850. fm map

1921. Apple tree 14 ft high 14 ft. N.E.

1922. Gauge moved on 6. 4. 23. 12 yds. S.W.

1925. Apple tree 12' high, 12 yds. W.

1928. Check np.

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
	53° 24'	8° 23'	Ballinrobe	7 mi	SE	Ahascragh	3 mi	E

RAINFALL at Ahascragh Clonbrocke New Gauge

The Hon. Miss

County of Galway. Observer G. Dillon.

River Basin Shannon Right Bank Tribes

Rain Gauge, by _____

Diameter ...										5
Height									1' 0"	1 3
Altitude ...									200	
Year 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 MEANS.										1930
January ...								(6.40)	1.96	5.28
February ...								(4.30)	3.11	.52
March								(2.95)	.84	3.45
April.....								(2.55)	1.34	1.86
May								(1.55)	2.05	1.92
June								6.52	1.83	2.00
July								1.95	5.03	5.02
August								4.85	5.09	5.20
September...								2.61	1.01	4.00
October.....								6.23	4.20	7.03
November...								6.33	5.33	4.58
December... See old gauge on next sheet								3.55	8.58	5.28
TOTALS...								(49.69)	40.37	46.11

1928. Values for Jan - May estimated, using old gauge data.

1929. Brickwall, 12 ft. high, 57 ft. N.W.

Yew hedge, 6 . . . 77 ft. S.

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
1929			Ballynaasoe	8 1/2 m. S.E.	Ahascragh

RAINFALL at Ahascragh (Clonbrock) new g

County of..... Galway

Observer The Hon. Miss Dillon.

River Basin 5 - Shannon - Right Bank

Type of Gauge.....

Annual Average 41.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Box N

1881-1915

...
f

185-17

685 473 / 26

Diameter	5"										
Height	11' 0"										
Altitude	198'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.96	5.44	5.14	5.47	1.69	5.27	5.91	5.65	4.60	3.38	
February	3.74	.07	2.82	.18	4.20	2.42	4.49	2.32	3.25	3.53	
March	3.12	2.24	4.76	3.50	2.36	2.53	1.80	2.66	2.86	4.97	
April	3.10	3.18	1.47	1.78	2.89	2.44	3.06	.10	1.78	4.02	
May	4.07	2.43	2.67	2.81	1.62	1.21	3.55	4.29	1.30	1.94	
June	5.16	(1.00)	2.47	2.50	5.48	2.89	1.97	3.99	2.95	1.20	
July	3.98	4.50	2.80	1.58	1.03	6.43	5.74	5.78	3.90	3.73	
August	3.58	2.48	2.24	5.92	2.42	1.75	3.51	4.55	2.84	.98	
September	2.51	4.33	1.48	5.86	7.29	4.47	5.42	2.46	1.33	2.62	
October	2.85	2.73	3.16	5.29	4.81	2.94	1.03	7.96	2.91	5.67	
November	6.38	2.24	1.95	1.61	4.98	4.07	1.44	6.18	9.62	4.24	
December	3.44	6.01	1.79	6.48	2.28	4.70	2.50.	4.11	2.87	4.79	
TOTALS	44.89	36.65	32.75	42.97	41.05	41.12	40.42	50.04	40.21	41.07	

1932. June 20th. by Mr. Stær.

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	Direction
			Ballinasloe	8½ m.	S.E	Ahascragh	1¾ m.	E.