

RAINFALL AT PILLDOWN BEESBOROUGH PARK

3E Can. 70

Lat.

Lon.

County of

Kilkenny

Rain Gauge, by N & Z

Observer, M. J. Laidley (Gardener)

Series - 1.

Diameter....						.8					
Height						0.0	3.8		1. -		
Altitude									74		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							1.95	4.25	2.58	4.95	
February. . .							5.01	1.06	2.50	5.01	
March.....							3.22	2.57	.54	1.50	
April							2.88	5.37	3.30	2.11	
May							87	1.97	5.29	1.70	
June							86	2.79	4.57	4.76	
July.....							1.61	2.14	.77	3.30	
August							3.53	6.71	3.47	4.85	
September ..						#4.82	5.06	2.90	2.04	3.93	
October						8.76	6.32	4.99	3.41	1.22	
November ..						4.64	4.87	4.78	1.26	.58	
December ..						1.82	8.22	3.81	1.62	1.60	
TOTALS ..							44.40	43.34	31.35	35.51	

1877 Gauge stands clear of all obstructions in open space in middle of garden,

1879 Fruit bushes 4ft high & 10ft E.

Fiddown $\frac{1}{2}$ mile S.

RAINFALL AT

Piltown, Bessborough

Lat. _____

Lon. _____

County of _____

Kilkenny

Rain Gauge, by _____

Observer _____

W^m J. G. Weston

Sun - 1.

Diameter										8	
Height										3.6	
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January								2.63	2.57	4.80	
February								2.16	1.20	4.41	
March								4.55	.39	1.32	
April								3.55	4.45	1.95	
May								1.90	2.03	2.25	
June								3.42	3.03	2.45	
July								1.73	.95	1.38	
August								5.98	3.92	3.72	
September								2.64	2.48	1.06	
October								4.14	5.67	2.05	
November								5.52	3.49	3.14	
December								4.76	2.24	7.29	
TOTALS								44.00	33.43	36.82	

Ld down (?) Church 1/4 mile S.

RAINFALL AT Piltown Rosaborough

Lat.

Lon.

County of Kilkenny

Rain Gauge, by

Observer Mr J. G. Weston

Surv. - 1.

Diameter ..	8										
Height	3 6										
Altitude		80								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.75	4.85	1.93	6.81	4.14						
February ..	5.26	1.83	4.49	2.95	5.96						
March58	1.46	2.05	7.02	2.38						
April	1.40	2.53	3.62	1.09	1.28						
May	3.29	1.74	1.40	2.86	2.58						
June	4.83	2.74	3.45	4.02	2.97						
July	3.62	.85	3.22	5.79	4.00						
August	1.64	3.10	3.24	5.57	3.76						
September..	.77	5.38	4.12	3.69	3.33						
October....	3.41	3.64	2.14	5.03	2.24						
November..	6.37	1.57	8.68	1.34	2.21						
December ..	4.19	3.95	2.73	4.49	2.77						
TOTALS ..	40.11	33.64	41.07	50.66	37.62						

1900 Riddown Church $\frac{1}{4}$ mile S
 Building 11 ft high 14° 6' N + W
 1904 Riddown Station

RAINFALL at Piltown, BessboroughCounty of Kilkenny Observer Mr. J. E. TomalinRiver Basin Swir - 1.Rain Gauge, by N. & B.

Diameter ...	8										
Height	3	7			3	9				3	7
Altitude ...	60	T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.08	5.52	8.78	1.56	1.99	1.65	2.35	4.02	4.38		
February ...	2.44	5.34	2.38	5.90	5.43	4.23	1.70	4.69	4.24		
March	2.41	3.84	3.09	4.24	95	1.92	4.33	2.23	2.91		
April	2.52	1.06	4.35	1.56	1.22	2.15	1.46	1.62	1.17		
May	1.28	2.06	5.50	1.86	2.25	3.62	4.10	2.86	4.23		
June	2.02	4.95	2.04	70	1.09	3.10	1.39	1.77	1.52		
July	2.63	6.31	.25	2.74	5.64	1.26	1.96	4.15	1.18		
August	2.11	3.70	1.57	5.41	3.11	2.11	8.38	2.61	3.56		
September ..	3.84	.53	4.00	2.13	2.32	1.32	1.46	6.08	1.43		
October ...	3.62	2.47	5.59	1.81	6.03	7.41	2.70	3.43	.75		
November ..	4.06	1.51	4.34	3.59	2.87	6.75	1.77	3.72	1.68		
December ...	9.93	4.31	1.53	9.47	6.15	2.65	1.75	5.26	4.72		
TOTALS ...	37.94	41.60	43.72	40.97	39.35	38.17	33.35	42.44	31.77		

1911. Building 18' high, 15' W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Liddown	2 mls.	SE SW SE	Piltown	½ mile	S.

RAINFALL at

Piltown

Beaumont

County of KilkennyObserver Mr. L.E. LomaxRiver Basin Swi — 1Glaisher Rain Gauge, by N.O.
(1935)

Diameter ...	8			8							
Height	3 7	3 6	3 7	3 7							
Altitude ...	60			60							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.17	2.62	4.36	1.41	7.82	5.21	8.08	3.50			
February ...	1.52	2.14	2.52	7.04	2.01	4.28	3.39	2.10			
March	4.07	3.08	1.26	3.08	1.07	.45	1.04	4.37			
April	3.98	.40	2.41	4.47	2.49	3.08	2.47	1.84			
May	2.97	3.38	.93	0.74	3.33	3.74	2.77	2.17			
June	1.40	.01	.75	0.54	3.57	.33	2.32	2.00			
July	5.48	5.17	2.63	2.10	4.06	2.51	2.35	5.34			
August	3.08	4.18	3.75	5.45	3.84	1.64	3.36	4.33			
September...	1.47	1.02	3.64	2.91	5.82	2.56	1.14	2.56			
October	6.79	2.20	.93	4.33	4.47	4.06	2.13	2.94			
November...	2.57	4.83	1.72	2.78	5.38	1.71	5.51	2.78			
December...	3.98	1.33	3.76	2.65	7.66	1.96	.70	4.00			
TOTALS...	42.80	29.36	28.66	37.58	51.52	31.53	35.26	37.93	N.O.	N.O.	N.O.

1920. Windy, 18th light, 15th west1927. Low, not printed1928. Observer recommencing in 1929 with new gauge at Standard height.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Piltown	2 mi	SE	Piltown	2 mi	SE

RAINFALL at Pietown (Beesborough)

County of Kilkenny Observer The Earl of Beesborough

River Basin 1- Quin

Type of Gauge Glaisher

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

835620/28.

Diameter	8"											
Height	3' 7"											
Altitude	60'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.79	4.06	2.72	3.74	.84	6.22	6.17	(4.01)	4.84	4.30		
February	1.66	.46	3.47	.13	2.72	4.44	4.41	(2.89)	3.89	6.84		
March	6.49	2.23	2.68	3.03	1.34	3.69	4.88	.84	2.13	2.11		
April	2.42	1.61	1.85	3.70	4.00	1.67	3.54	.01	1.10	2.99		
May	5.57	3.80	3.70	2.89	.86	1.34	2.02	3.91	1.26	2.14		
June	2.98	1.95	2.58	1.53	6.04	2.62	1.06	3.80	1.95	1.42		
July	4.16	3.59	1.33	.61	.44	5.21	3.29	5.01	4.14	2.91		
August	2.82	2.99	1.69	4.68	.88	.62	1.69	3.11	1.43	.13		
September	4.04	1.67	2.24	6.30	6.56	3.69	3.53	3.33	2.66	1.39		
October	1.23	4.15	3.56	3.49	2.28	1.35	3.60	4.10	2.75	7.69		
November	9.73	2.75	1.68	1.07	4.04	2.87	3.64	6.93	6.81	6.63		
December	2.05	6.46	2.37	8.73	3.19	4.09	1.90	5.47	2.51	4.31		
TOTALS	44.94	35.72	29.87	39.60	33.15	37.81	39.73	43.41	35.47	41.86		

1932. Buildings 14 ft. high, 11 ft. N.
1938. 7mm. & 7.6. partly cut. by new by Stations.

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
1931			Fiddown	2m	S.	Pietown	1/2m S.W.