

## RAINFALL AT Pilltown Beeborough Park

3E Can. 70

Lat.

Lon.

County of Kilkenny

Rain Gauge, by N &amp; Z.

Observer Mr J. Laidley (Gardner)

Sect - 1.

Diameter....											
Height ....											
Altitude ....											
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
October ....								8.76	6.32	4.99	3.41
November ..								4.64	4.87	4.78	1.26
December ..								1.82	8.22	3.81	1.62
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 Giltown Bessborough Park

Lat. .... Lon. .... County of Kilkenny

Lon. .... County of Kilkenny

Rain Gauge, by \_\_\_\_\_ Observer, H. J. Laidley

Observer M<sup>r</sup>. J. Laidley

Sect - 1.

RAINFALL AT Giltown, Bassborough

Lat.

Lon.

County of Kilkenny

Rain Gauge, by

Observer

M<sup>r</sup> G. WestonSect<sup>n</sup> - 1.

Diameter .....										8
Height .....										5.6
Altitude .....										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January .....										3.63 2.59 4.80
February .....										2.16 1.20 4.41
March .....										4.55 3.39 1.32
April .....										3.55 4.15 1.96
May .....										1.90 2.02 3.26
June .....										2.43 3.02 2.15
July .....										1.72 .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....										5.53 3.49 3.14
December ....										4.76 2.24 7.29
TOTALS .....										44.00 33.18 36.82

Giltown (?) church ½ mile S.

## RAINFALL AT Piltown Reservoir

Lat.

Long.

County of Kilkenny

Rain Gauge, by

Observer Mr J G Weston

Suir. - 1.

Diameter ..	8									
Height ....	3 6									
Altitude ..	...	80								
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
January ..	4.75	4.85	1.93	6.81	4.14					
February ..	5.26	1.83	4.49	2.95	5.96					
March ....	.58	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 1/4 mile S

Building 11 ft high 14° 6° N. W.

1904 Riddown Station

RAINFALL at Piltown, BessboroughCounty of Kilkenny Observer Mr. T. E. TomalinRiver Basin Suir - I.Rain Gauge, by N. & J.

Diameter ...	8										
Height .....	3 7										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	4.54	
March .....		2.41	3.84	3.09	4.24	9.5	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	4.83	
June .....		2.02	4.95	2.64	7.0	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	5.89	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	38.87	33.35	42.44	31.77	

D D

1911. Building 18' high, 15' W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Fiddown	19.4-16 2 miles.	SE SW. SE	Piltown	½ mile	S.

6070/5  
20RAINFALL at Piltown Beside RiverCounty of KilkennyObserver Mr. J. E. Lomah

River Basin

Suir — I

Gleishes Rain Gauge, by H.G.J.  
(155)

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	MEANS.
January .....	5.17	2.62	4.36	1.41	7.82	5.21	8.08	3.50			
February .....	1.54	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	1.45	1.04	4.37			
April .....	3.98	1.40	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	5.43	3.84	1.64	3.36	4.33			
September...	1.49	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	37.07	51.52	31.53	35.26	37.93	1/0	N.O.	N.O.
	0	0	0	0	0	0	0	0			

1920. Daily 18 ft. 6 in. 15 ft. 6 in.

1927. Low. not printed

1928. 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	sui SE	Piltown	sui SE		

### RAINFALL at

Pietown (Bessborough)

County of Kilkenny

Observer The Earl of Bessborough

## River Basin 1 - River

Type of Gauge Glaisher.

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

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	1.13	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	3.4	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	6.2	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	40.321	35.47	41.86	

1932. Buildings 14 ft. high, 11 x. N

1938. Jan. 4-6. Party and by near by Stations.

*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
1931			Fiddown	2m	S.	Pitton	1/2m	S.E.