

RAINFALL AT Middleton Ballynacorney

Lat.

Lon.

County of

Cork

Rain Gauge, by *Hicks*

Observer *Met. Office*

Cork Harbour - 7.

J. H. Bennett Esq (1908)

Diameter ..						8					
Height						10					
Altitude ..							24		25 L		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						2.85	4.80	1.09	2.17	1.42	
February ..						1.34	2.92	1.75	1.55	2.08	
March						7.04	1.28	.93	4.01	3.49	
April						3.00	.96	3.07	2.75	6.64	
May					2.30	.83	3.47	3.72	2.17	2.21	
June					2.51	2.46	1.43	3.02	.89	1.20	
July					3.29	2.09	2.66	2.72	2.53	1.35	
August					2.77	7.18	1.46	2.84	3.85	.30	
September..					4.56	1.42	.82	2.03	4.06	.71	
October....					2.16	.68	3.54	5.25	3.70	6.15	
November..					1.82	3.45	2.19	4.80	1.83	.77	
December ..					3.08	2.31	1.85	6.73	3.69	3.88	
TOTALS ..						34.65	27.38	37.95	33.20	30.20	

2 Miles south of Middleton

1908. Middleton Church

1 mile N.

" Station

1 1/2 " N.

No objects within 40 yards except the paling enclosing.

1909. Dr. Hill's report: " In an slope of tennis lawn, but only

a slight slope. quite safe, good exposure."

† Inspected.

RAINFALL at Middleton BallynacorneyCounty of CorkObserver J. H. Bennett EsqRiver Basin Cork Harbour 7Snowdon Rain Gauge, by Hicks

Diameter ...	8										
Height	10										
Altitude ...	242		247							25	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.62	.91	4.65	6.66	1.64	3.01	1.31	3.79	3.50	4.39	3.248
February ...	5.07	2.31	4.87	2.03	5.56	5.98	3.55	1.68	4.51	3.62	3.918
March	2.61	3.18	4.01	4.07	4.48	.78	1.95	3.21	3.35	2.76	3.040
April	2.01	2.33	.57	3.73	1.23	1.25	2.92	.83	1.59	1.52	1.792
May	1.54	1.17	1.79	4.24	1.32	2.36	2.58	4.12	2.49	3.61	2.522
June	5.06	1.99	4.55	2.15	.76	2.37	2.72	1.79	1.03	.53	2.298
July	2.35	2.75	5.22	.23	3.41	5.38	1.20	2.29	4.26	1.55	2.864
August	6.34	2.50	3.59	1.33	4.36	2.41	2.59	7.12	2.72	3.52	3.648
September ..	1.10	3.12	.99	5.20	2.45	2.14	1.30	.95	5.72	1.93	2.490
October ...	3.94	4.23	3.30	6.67	1.77	5.82	7.90	3.00	2.97	.53	4.013
November ..	2.77	4.58	1.74	5.52	3.17	3.96	7.06	1.07	2.87	1.69	3.443
December ...	4.19	8.64	3.41	1.60	8.98	6.50	1.99	2.56	4.89	4.27	4.703
TOTALS ...	39.60	37.71	38.69	43.46	39.13	41.96	37.07	32.41	39.90	39.92	37.955

1913 Hedge 10 ft high
 Chalk 10"
 Pebbly soil 4"
 Thin Screen 6"

W
S
E
N

4. No object near escape a wire palling.

+ Inspected

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Middleton	1 1/4	N.	Middleton	1 1/4	N.
1912	51° 8'	8° 1'						
1919	51° 52'							

RAINFALL at Kiddon BallinacorraCounty of CorkObserver J. H. Bennett Esq.River Basin Cork Harbourh.o. pattern Rain Gauge, by Hicks, London.

Diameter ...	8										
Height8		1 0								
Altitude ...	25										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	4.57	2.19	4.74	1.53	6.22	4.51	7.59	4.06	4.14	2.73	4.86
February ...	1.36	2.39	3.40	6.88	2.11	3.46	3.59	3.11	2.92	6.72	1.36
March	4.07	2.63	1.70	3.61	1.29	2.4	2.17	4.27	5.91	.87	7.17
April	4.57	.61	2.64	4.37	2.14	4.78	2.37	1.52	6.05	.93	1.78
May	3.26	1.64	1.58	.81	3.50	4.92	2.28	2.04	2.45	3.24	1.75
June	2.14	0.00	1.03	.09	3.83	.43	2.73	2.40	5.24	1.41	1.91
July	5.03	3.20	3.07	2.45	4.09	2.72	3.23	4.00	1.18	3.09	2.34
August	2.49	3.91	4.53	5.27	1.97	4.03	2.57	4.58	6.21	2.42	4.69
September...	2.91	1.34	2.77	2.57	5.45	2.34	.52	3.07	2.17	1.00	4.97
October	6.50	2.16	1.49	3.95	4.32	4.79	2.54	3.31	7.08	3.02	4.97
November...	3.13	4.48	2.12	3.59	5.20	1.78	5.27	4.04	4.58	6.59	4.06
December...	4.47	1.37	3.36	1.96	6.59	3.23	.39	6.50	4.81	7.88	3.80
TOTALS...	44.60	25.92	32.43	37.08	46.71	37.23	35.25	42.90	52.74	39.90	43.66

1923. Wire pole only 2 yards. No object near to shelter.

1925. Trees about 30 yards from g. on S. side.

1927. Hut 11 ft. high 13 yds. S.

1929. about 3-4 ins. low. ? g. leaking after Feb. 1929.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923	51° 50'	8° 1'	Kiddon	2 in	N	Kiddon	1 in	N
	57° 52'	8° 1'	"	"	"	"	"	"

RAINFALL at MIDDLETON (BALLINACORRA) M.W.R.

County of CORK

Observer J. H. BENNETT dated 1935.

River Basin 7- CORK HARBOUR

Messrs J. H. Bennett Ltd.

Type of Gauge M.O. Pattern by Hicks

Annual Average 42.4 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. B.M. 1.

Diameter	8"										
Height	11' 0"										
Altitude	24'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.63	4.76	3.43	3.80	7.6	6.65	7.63	4.09	4.91	3.62	
February	2.61	3.3	2.48	0.34	2.94	5.79	4.72	2.15	3.48	5.79	
March	7.10	3.19	2.57	4.63	1.65	2.65	4.93	.99	2.11	2.26	
April	2.18	2.67	2.12	3.29	3.49	1.79	3.70	.07	1.41	3.45	
May	4.27	3.79	4.53	2.17	.52	1.29	2.11	3.89	1.09	1.86	
June	3.39	1.62	1.75	1.58	5.34	1.72	1.11	2.76	1.29	.79	
July	2.22	2.85	2.30	1.79	.56	4.61	3.38	4.29	3.91	2.84	
August	3.54	2.30	1.37	4.36	1.60	.64	2.09	2.63	1.74	.06	
September	1.50	2.04	1.04	6.82	7.19	2.68	2.81	3.37	2.24	1.05	
October	1.23	4.28	2.41	2.76	2.06	1.15	3.67	4.36	3.62	7.88	
November	10.09	1.68	2.63	1.26	4.33	2.94	3.71	5.39	7.30	6.23	
December	2.02	7.35	1.45	8.42	4.00	3.76	2.15	3.48	2.74	3.76	
TOTALS	41.78	36.86	28.08	40.72	34.44	35.67	42.01	37.47	35.84	38.59	

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
	57°52'	8°1' W.	Middleton	2m.	N.	Middleton	1m.	N.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.