

# RAINFALL AT

Repton, The Croft

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Derbyshire

Rain Gauge, by \_\_\_\_\_

Observer

H. L. Hayward Esq.

Iron. Right bank - 3.

Diameter ...										5	
Height .....										1.4	
Altitude ...										170	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										130	
February ...										71	
March .....										276	
April .....										167	
May .....										133	
June .....										240	
July .....										319	
August .....										256	
September ..										268	
October ...										384	
November ..										85	
December ...										426	
TOTALS ...										2755	

1909-11. Received II: 13. Entered 14. XI. 13

NR. Rejected from Survey as 2° high.

## RAINFALL at

Repton, The Croft

County of Derbyshire

Observer

H.C. Hayward Esq

River Basin Trent - Right Bank Tributaries 3

Inscribed Rain Gauge, by H. H. Moon

Diameter ...			5								
Height .....			1 4					1 0			
Altitude ...			170								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.10	1.00	3.93	3.73	1.45	2.66	1.47	1.91	1.98	3.70	
February ...	2.31	1.34	1.54	.98	1.34	2.99	4.63	.96	1.76	2.76	
March .....	.76	1.66	2.83	4.07	2.34	1.20	1.19	1.50	1.25	4.41	
April .....	2.46	1.02	.23	3.13	.83	.87	1.58	1.03	1.30	1.66	
May .....	2.11	.58	2.47	1.98	1.71	1.79	2.33	2.72	2.42	.97	
June .....	1.37	3.00	5.46	1.15	1.96	1.86	1.30	2.51	.72	1.24	
July .....	2.44	.49	3.62	1.06	3.96	7.33	2.28	1.38	2.34	2.14	
August .....	3.33	2.01	6.72	2.12	1.65	3.61	2.02	4.55	2.76	2.78	
September ..	.52	1.45	.81	2.16	1.05	.90	1.16	1.73	5.21	1.69	
October ...	2.28	2.04	2.77	2.69	2.01	1.81	2.94	4.49	1.39	2.32	
November ..	5.09	2.19	1.87	2.25	3.56	2.83	2.88	1.37	1.67	1.98	
December...	4.87	3.40	3.72	1.12	5.43	4.97	2.33	1.02	3.58	4.18	
TOTALS ...	29.64	20.18	35.97	26.44	27.32	32.82	29.11	25.17	25.68	29.83	

1912 Wall 12 ft high 35 ft N

Yew Trees 25-30. 40 S

Pine 30-35. 60 E

1909-11 Received II. 13. Entered 14. XI. 13

NB. Reported from survey as 8' High.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52. 50	1. 33	Repton Willington	1 1/2 m	NNW	Repton	200 yds	N



RAINFALL at Repton, The CroftCounty of DerbyshireObserver H. C. Hayward Esq.River Basin Trent-Right Bank Tube 3.Shroton Rain Gauge, by Short & Mason

Diameter ...	5"						5				
Height .....	1.4						12				
Altitude ...	170						172				
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MAY.
January ...	3.27	2.28	3.77	1.41	2.45	1.92	2.97	2.19	5.01	1.22	4.12
February ...	2.24	3.4	2.47	3.95	5.9	2.93	2.38	1.75	2.48	1.40	6.5
March .....	2.13	1.56	1.59	1.55	1.08	.98	1.19	2.24	1.95	.16	3.35
April .....	4.40	1.22	2.65	2.09	2.01	1.99	2.12	1.64	1.51	.84	2.89
May .....	2.46	1.45	1.45	2.30	3.55	5.49	3.27	1.61	.58	1.92	3.14
June .....	1.85	.53	.88	.70	1.90	.05	2.44	4.60	2.76	1.32	1.26
July .....	4.02	.58	4.53	4.06	2.62	2.49	2.45	2.56	1.48	2.58	5.09
August .....	1.11	4.45	4.96	2.38	3.04	3.20	2.07	3.31	2.88	2.91	2.21
September...	2.17	1.06	1.96	2.52	2.85	3.42	.77	3.71	.70	.64	3.85
October .....	1.60	2.81	.64	2.47	3.76	3.53	2.93	1.91	4.08	3.29	2.87
November...	1.02	1.70	1.06	2.25	1.60	1.83	3.94	3.35	3.44	5.21	2.78
December...	2.57	1.92	4.43	3.17	2.51	2.27	.82	2.39	1.83	4.38	1.84
TOTALS...	28.84	19.90	30.39	28.85	27.96	30.10	27.35	31.26	28.70	24.90	34.05
	D	D	D	D	D	D	D	D	D	D	D

N.B. Rejected from January as 2" High.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52° 56'	1° 33'	Repton	1 1/4 mi	N	Repton	150 250 yds	N

RAINFALL at Repton (The Croft)County of Derbyshire Observer H. C. Hayward, Esq.River Basin Trent - Right Bank 3

Type of Gauge .....

Annual Average ~~in.~~ based on ~~years~~ obs. ~~un-weighted~~ Period of average 1881-1915 Ref 5

Diameter	5											
Height	1	2		1.6								
Altitude	170											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.34	1.70	1.51	2.37								
February	2.59	3.3	3.53	4.2								
March	1.0	1.80	2.38	1.81								
April	3.55	2.65	1.20	2.16								
May	2.97	7.24	1.77	7.8								
June	3.55	1.30	2.37	97								
July	4.54	3.62	2.14	97								
August	4.70	2.63	.65									
September	2.04	2.32	1.43									
October	1.84	3.28	3.55									
November	2.90	2.05	1.10									
December	1.01	.58	.29									
TOTALS	30.13	29.50	21.92	#								
	D.	D.	D.									

Flows July 1934 to Sherborne, Dorset.  
 based on Potential Observers

Circ sent 3/6/33 re average expected at 2" Lph.

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
1931.			Repton	1 1/4 m	N.	Repton.	150 yds.	N.