

# RAINFALL AT Abbey Station The Park Peterborough, Queen St.

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

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

County of Northants.

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

Observer J. Shipley Ellis Esq.

Ris. No. 4.

Diameter ...				5							
Height .....				0 6							
Altitude ...				30							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...				1.44	1.59	.92	3.23	1.03	.72	.69	
February ...				.62	2.35	.57	1.49	1.02	1.09	.34	
March .....				1.77	1.39	2.14	1.28	1.03	1.98	3.35	
April .....				1.56	.58	1.29	.47	2.70	1.99	1.33	
May .....				2.71	1.79	1.73	1.49	2.89	1.27	1.19	
June .....				2.31	.52	2.55	2.79	1.08	1.31	2.46	
July .....				2.90	2.06	.92	.50	2.04	2.09	2.93	
August .....				3.53	1.92	3.19	1.97	2.19	2.30	1.91	
September ..				2.96	1.78	2.00	.91	.41	2.23	1.72	
October ...				5.08	.74	1.20	3.54	2.59	1.10	2.90	
November ..				1.64	.95	2.32	3.45	2.37	.77	.47	
December ...				.87	1.45	.56	2.20	2.61	1.04	3.52	
TOTALS ...				27.39	17.12	19.39	23.32	22.26	17.89	22.81	

1903-09 recd. 2 E 11. entd. 17 E 12.

## RAINFALL at

Peterborough ~~Iron Works~~ Abbeyfields, The ParkCounty of Northamptonshire

Observer

J. Ripley Ellis Esq

River Basin NeneRain Gauge, by Dickson

Diameter ...	5										
Height .....	0.6									9	
Altitude ...	30	49 ft									Israls
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS. 1910-19
January ...	1.57	1.07	2.86	2.27	1.32	2.48	1.34	1.56	1.76	3.71	8.37
February ...	1.90	1.07	1.72	.47	.84	2.07	3.49	.69	.88	2.47	7.53
March .....	.58	1.37	1.87	2.38	2.70	1.39	3.34	1.28	.61	2.84	8.07
April .....	2.04	.67	.09	1.72	.56	.65	.81	1.24	2.08	1.89	6.02
May .....	2.67	.89	2.33	2.08	.84	1.98	2.29	1.07	1.82	.69	5.87
June .....	1.48	1.77	4.02	.68	2.82	1.68	1.55	2.38	.37	.94	5.24
July .....	2.24	.15	4.80	.79	1.36	2.97	1.41	1.76	3.36	3.15	9.68
August .....	2.40	1.11	6.56	1.40	1.03	2.31	4.93	4.82	1.50	2.26	13.51
September ..	.79	1.92	1.19	1.82	.56	.81	.95	1.51	4.18	1.80	8.44
October ...	1.64	1.65	2.00	3.10	2.50	1.09	1.89	3.24	1.83	.95	7.91
November ..	2.08	2.00	1.62	2.02	2.15	2.56	2.64	.83	2.20	1.66	7.33
December ...	4.64	3.75	2.62	.78	4.08	3.86	2.91	.58	1.63	3.46	8.58
TOTALS ...	24.00	17.42	31.65	19.51	20.76	23.85	27.55	20.96	22.22	26.82	96.55

Home 30 ft high 36 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52° 35' 6" N	0° 14' W	Peterborough	19 miles	SW	All Saints	400 yds	SW

RAINFALL at Peterborough Abbeyfields The ParkCounty of Northamptonshire Observer Major J. Shipley Ellis, F.R.S.River Basin Nene 4Snowdon Rain Gauge, by Dickson

1925 B.A.

Diameter ...	5												
Height .....	0.9							1.0					
Altitude ...	49												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>Mean</del> 1930.		
January ...	1.85	1.88	2.42	1.27	1.98	.94	2.75	1.66	3.07	1.41	2.04	21.27	12.65
February ...	.89	.46	1.69	3.06	.86	1.57	1.59	2.20	1.07	.82	.444	12.66	20.28
March .....	2.00	.62	1.78	2.00	.70	.80	.21	1.76	1.03	.09	1.67	18.80	15.48
April .....	3.63	.93	2.98	1.06	1.65	1.71	2.59	2.05	.90	.82	1.96	24.76	24.00
May .....	1.56	.98	1.23	.92	3.65	2.57	2.04	.52	1.36	.77	3.20	22.08	20.96
June .....	1.78	.51	.91	.54	2.34	.07	3.11	2.71	2.17	1.13	.21	242.76	5
July .....	3.10	.14	3.68	2.81	2.96	1.68	2.32	3.06	2.14	2.55	2.74	20.64	24.76
August .....	1.52	2.71	2.16	1.72	1.46	1.37	.68	3.58	2.11	.76	2.57	24.00	22.08
September...	1.96	.82	2.19	2.39	2.98	2.36	2.49	3.34	.54	.97	4.72	20.96	5
October .....	1.16	1.58	.93	2.83	4.04	2.59	2.20	1.91	3.09	2.96	.71	24.76	24.00
November...	.76	1.09	1.02	1.38	2.39	1.62	2.75	2.62	2.17	3.48	2.80	22.08	20.96
December...	1.98	1.22	2.00	2.26	1.77	1.85	.49	2.10	1.91	3.65	1.73	24.76	24.00
TOTALS...	22.19	12.94	22.99	22.24	26.78	19.13	23.22	27.51	21.56	19.41	24.79	242.76	5

1920 House 30ft high 36ft N.

1927 Tree 30' " 30" S.S.W.

1930. G. read 9 am summer winter.

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° 35' 6"	0° 14' 16"	Peterboro	1 mi	3 W	All Saints	400 yds	S W.



RAINFALL at <sup>\*</sup>Peterborough (Abbeyfields)County of NorthamptonshireObserver Major J. Shipley Ellis.River Basin Nene - 4Type of Gauge SnowdonAnnual Average 21.8 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. Summary 217916/28  
Computer X/36

Diameter	5.										
Height	1.0.										
Altitude	49.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.68	.79	1.41	1.01	1.33	2.82	2.86	2.28	3.75	1.70	19.63
February	2.20	.28	1.58	.55	1.32	2.13	2.65	.88	.32	2.63	14.74
March	.33	1.17	2.34	1.35	.43	1.07	3.02	.20	1.42	1.90	13.23
April	2.29	2.02	.92	2.03	2.49	1.88	2.48	.07	2.07	1.25	17.50
May	2.23	3.64	1.02	.53	.71	.51	3.61	1.86	.72	1.56	16.29
June	1.48	.65	4.42	.96	2.82	4.96	1.70	1.04	1.94	.64	20.61
July	2.83	3.86	1.29	1.55	.36	4.68	2.40	1.65	2.18	2.27	23.07
August	3.29	2.71	.79	1.86	1.33	.50	.82	2.58	2.16	.22	16.26
September	2.89	3.26	2.34	1.33	3.14	2.33	.98	1.56	1.13	.33	19.29
October	.52	3.32	1.71	.91	2.78	1.17	2.31	1.86	3.79	1.94	20.31
November	1.76	1.03	1.71	1.83	3.29	1.74	1.44	1.69	2.94	5.45	22.88
December	.64	.46	.39	3.16	2.46	1.59	2.38	3.35	1.55	1.39	17.37
TOTALS	22.34	23.19	19.92	17.07	22.46	25.38	26.65	19.02	23.97	21.28	22.12

1931. House 30 ft. to eaves 36 ft. N.

Tree 20 " high 40 ft. S. (now cut down.)

\* Printed with footnote "Reporting to NNHS."

1934 Tree 60' high 70' SE.

1939. Tree 20' " 36' W.

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
1931.			P. Pers. North	1 mi.	S.W.	All Saints	400 yds	S.W.

