

Abington Pigotts
n^o Register

Cants.

G. Pigott Esq. M.B. & S.

6

In Sun + Ground. & in

130 + Sea level

one - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -				# 2.00	.92	3.22	2.66	3.20	2.39	2.30	
February - -				.60	.65	2.43	2.67	1.02	1.27	2.13	
March - - -				.69	3.96	1.28	1.23	1.90	1.86	1.78	
April - - -				.50	.67	.36	1.52	2.74	1.34	2.02	
May - - - -				.60	2.76	1.70	1.64	4.21	.51	3.34	
June - - - -				2.42	1.06	2.47	1.98	.70	.59	1.16	
July - - - -				.55	.53	3.59	2.49	3.42	.10	.38	
August - - -				2.32	.41	4.32	3.70	2.15	2.64	.87	
September -				2.40	2.42	.50	2.41	2.24	2.51	2.86	
October - - -				1.43	1.06	5.02	1.29	2.29	2.25	.93	
November -				2.55	1.73	1.46	1.79	.59	.89	2.21	
December -				.94	.83	1.03	2.07	1.67	3.19	3.47	
TOTALS -				17.00	17.00	28.10	25.45	26.13	19.62	23.63	

1863 a dry year for this locality

G on grapeplot 45 ft. from nearest obstruction a low building in S

1868 driest day in the year was 27th June. Dry bulb 84. wet 61

1869 the average 163-91 is 22.432

RAINFALL AT Abington Pigotts [Rayston]

Lat.....

Lon.....

County of Cambridge

Rain Gauge, by.....

Observer J. Pigott Esq

June - 2.

Diameter.....	2											
Height.....	6				.6	.5						
Altitude.....	130.											
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	.68	.64	2.75	2.35	1.29	1.81	1.65	2.92	1.34	1.69	1.710	
February.....	.04	1.13	.97	1.99	1.14	.93	2.20	1.86	1.00	2.49	1.455	
March.....	1.99	1.38	2.35	1.26	.93	.51	2.17	1.71	.76	1.12	1.418	
April.....	-.53	1.78	2.08	.80	1.32	1.17	2.37	2.74	1.97	2.03	1.679	
May.....	.56	1.06	2.16	1.75	1.21	1.20	.67	2.47	3.69	3.22	1.859	
June.....	1.76	3.61	2.81	1.36	1.23	2.32	1.58	1.01	1.82	4.41	2.191	
July.....	1.40	3.45	3.57	1.69	.89	5.09	1.22	2.49	.50	3.95	2.422	
August.....	1.77	.47	1.99	2.84	1.27	1.70	1.58	4.19	4.34	4.03	2.418	
September.....	1.35	4.48	1.20	2.30	2.78	2.60	4.80	1.55	.74	2.37	2.417	
October.....	2.44	.62	3.01	2.30	1.87	2.99	.96	1.07	2.00	.60	1.786	
November.....	.94	.94	2.45	1.87	1.94	3.54	3.09	3.03	3.48	.73	2.201	
December.....	2.75	.93	3.03	.57	2.65	.85	4.60	1.60	1.21	.78	1.891	
TOTALS.....	17.01	20.49	28.32	21.02	18.32	23.31	26.89	26.64	22.85	27.42	23.447	

1870 Heavy F on June 16 & 17. Sep. 14th to Oct. 3 (both inclusive) no rain
Harvest early & well got in. great scarcity in the May crops

RAINFALL AT

Abington Pigotts, Poppleton

80

Lat.

Lon.

County of

Cambridge

Rain Gauge, by

Observer

Miss Foster

H. F. Fryer.

One - 2.

Diameter	8					8					
Height	6					8					
Altitude	130 B					130					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	28	1.28	1.13	1.36	1.62	1.53	2.48	1.42	.62	.83	
February	1.78	2.51	1.47	2.71	.80	1.62	.31	.65	1.46	1.61	
March .....	.93	.87	1.29	.62	.73	1.08	1.41	1.32	2.55	1.32	
April	1.57	1.10	2.60	2.08	1.05	2.07	1.34	1.09	1.77	2.30	
May .....	.78	1.02	1.04	1.21	.36	1.90	4.75	2.34	.66	3.87	
June	2.83	1.51	2.20	3.05	.85	1.73	.61	.51	2.72	2.13	
July	4.28	1.82	2.23	2.73	2.62	.25	2.22	.60	3.18	2.80	
August	1.27	4.54	1.30	.91	2.05	1.53	1.31	1.64	2.23	1.62	
September	3.68	1.64	2.31	3.93	1.63	3.68	1.10	2.96	1.33	2.38	
October	3.16	2.01	5.01	1.48	1.26	4.71	2.55	1.46	.83	3.07	
November	2.01	1.84	2.88	2.51	.85	2.88	2.96	2.31	2.97	.75	
December	2.27	3.24	2.59	.94	1.96	.76	3.16	1.07	1.04	1.08	
TOTALS	74.73	23.38	26.11	23.53	15.78	23.76	24.20	17.37	21.36	23.76	

1880. St Michael, 176 yards, S.

After the death of Miss Foster in 1884 the observations were continued by Mr. W. G. F. Pigott. it is believed with the same gauge in practically the same position

1189

RAINFALL AT *Abington Pigotts [Roxton]*

Lat. _____

Lon. _____

County of _____

Cambridge

Rain Gauge, by _____

Observer _____

*H. F. Fryer Esq.**size 2.**Rev W. G. F. Pigott Esq.*

Diameter ....	...			8								
Height	0	8										
Altitude	130											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	1.82	1.45	.84	1.42	1.44	2.15	.85	2.01	.87	1.91	1.476	
February ....	.82	.00	1.83	2.39	1.37	.21	.43	2.11	.94	1.19	1.129	
March	2.43	1.91	.84	.28	.87	1.74	3.09	2.65	1.42	.76	1.599	
April .....	.45	.76	1.13	.15	.78	.96	.88	2.05	1.52	1.92	1.060	
May	1.90	3.16	1.37	.79	1.36	.74	.32	1.41	2.78	1.61	1.544	
June	1.90	2.25	2.71	.89	2.79	.64	2.03	2.35	2.56	1.43	1.955	
July	3.43	3.24	3.17	3.83	2.55	4.24	.80	.82	1.22	1.34	2.464	
August	1.36	3.49	2.77	2.48	2.74	4.86	2.10	2.46	1.86	.98	2.510	
September....	.24	.72	3.28	1.22	1.61	.76	5.92	2.59	.21	1.94	1.849	
October	1.76	5.06	3.39	3.78	2.29	1.89	2.75	.91	2.31	2.11	2.625	
November....	1.78	1.82	1.34	2.00	3.87	2.68	.98	.95	2.39	2.70	2.051	
December ....	.56	2.59	1.45	1.26	1.51	1.58	2.51	1.69	2.28	1.45	1.688	
TOTALS . . .	18.45	26.45	24.12	20.49	23.18	22.45	22.66	22.00	20.36	19.34	21.950	

1894 *L. Michail Abington Pigotts* 70 yards N E
 1897 *House 25 ft high* 45 ft W
Trees 30 " " 36 ft N

RAINFALL AT Abington Pigotts [Roxton]

Lat. Lon. County of Cambridge

Rain Gauge, by No. 3 Observer H. G. Forham Esq. Mr. J. M. Woodham

Case - 2.

Diameter ..	8									5	
Height	0 8									0 8	
Altitude ..	130									130	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.47	.47	.42	2.04	1.66	1.04	2.12	1.00		.59	
February ..	3.50	.74	.78	.67	2.09	1.08	1.46	1.14		.20	
March ....	.67	2.40	.84	2.29	1.02	1.75	1.73	.77		2.67	
April .....	.55	2.06	.59	1.16	.55	1.40	.80	2.19		1.29	
May	1.11	1.08	2.44	3.41	1.39	1.04	1.25	2.99		1.47	
June	3.11	1.43	2.37	4.45	.79	2.95	3.64	1.71		3.98	
July	1.86	2.53	1.30	4.63	2.01	1.36	1.29	1.72		3.18	
August	2.63	1.72	3.46	2.79	1.81	2.73	1.20	2.21		2.39	
September ..	.37	1.26	1.30	2.04	1.15	1.79	1.05			1.66	
October	1.87	1.16	1.21	4.33	1.08	1.18	3.09			4.08	
November ..	1.68	1.47	1.10	1.98	1.18	2.00	3.56			.48	
December ..	1.78	2.38	1.08	1.29	1.58	.79	1.88			2.20	
TOTALS ..	21.60	18.70	16.89	31.08	16.31	19.11	23.07			24.19	

1906 SS Michael + All Angels, Ch 100 yards S
 Roxton Station 5 miles SE
 The gauge stands in an open bed of gorse which is above them
 1909 Abington Church 200 yards SE
 Roxton Station 5 miles E

10 '189

RAINFALL at Abington PagittsCounty of CambridgeshireObserver Mr J. N. WoodhamRiver Basin Grave 2Mrs de Courcy Ireland

Rain Gauge, by _____

Diameter ...	5								8		
Height	0 8								0 10		
Altitude ...	130									86	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.30	.97	3.47	2.17	.88	2.96	.98	(1.40)	2.37	4.34	
February ...	2.15	.77	1.15	.66	1.35	2.22	3.20	(.60)	.65	2.81	
March .....	.75	1.82	2.02	1.89	2.93	1.69	2.98	(1.50)	4.8	2.48	
April	2.03	.72	.14	1.94	.66	.93	1.00	(1.50)	2.79	3.12	
May	2.72	.89	1.79	1.80	1.16	1.64	1.96	(2.40)	1.64	.83	
June	1.28	2.14	3.57	2.07	1.76	.83	1.83	(2.60)	.46	.94	
July	1.90	.22	1.98	1.75	2.80	3.48	1.53	(5.40)	2.74	2.35	
August	1.51	1.29	6.25	.99	1.19	2.83	2.61	(3.80)	.13	2.37	
September ..	.85	1.03	1.76	2.16	.80	1.26	.95	(1.40)	5.86	.89	
October ...	2.36	1.86	1.65	2.31	1.89	1.32	2.42	(3.00)	1.36	.67	
November ..	2.75	2.51	1.86	1.35	2.64	1.98	2.85	(1.50)	1.66	1.27	
December ...	3.77	3.57	2.24	.94	5.68	3.50	2.07	(.70)	1.64	3.69	
TOTALS ...	23.37	17.79	27.98	20.53	23.74	24.64	24.38	25.80	9	21.88	24.96

↓
for
Middulth
Church
(also May 1918)

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Wington Pigotts ^{Hall} PigottsCounty of CambridgeObserver Rev. H. de Boscq, F.R.S.River Basin 2

Rain Gauge, by _____

Diameter ...	8	12	5								
Height	0.10	1.0									
Altitude ...	86	70		78							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930.
January ...	2.01	1.95	2.34	.96	2.25	1.06	1.50	1.87	2.73	1.43	2.05
February ...	.27	.46	1.13	1.68	.73	2.20	2.48	3.22	1.82	.59	.42
March	1.07	.91	1.10	1.91	.89	1.39	.14	2.16	.91	.01	1.50
April	3.21	1.03	2.88	1.12	2.22	1.39	2.80	1.52	1.10	1.48	1.86
May .....	.99	.84	.90	1.60	4.05	2.01	3.18	.80	2.06	2.41	2.94
June	1.31	.39	.86	.55	1.82	.11	1.68	2.17	1.78	1.41	.72
July	2.69	.06	3.90	2.35	3.08	2.69	2.60	2.15	2.80	1.97	2.66
August .....	.70	.75	2.01	3.02	1.93	2.83	.88	2.49	2.54	.64	2.73
September...	1.70	1.28	2.18	2.37	2.24	2.44	1.92	4.06	.51	.18	2.92
October .....	.70	.99	.49	3.48	3.66	3.04	1.93	1.57	3.33	2.58	.85
November...	.84	1.69	.82	.92	2.14	1.13	2.49	2.41	1.78	5.29	3.81
December...	1.64	1.12	1.41	1.76	2.21	1.86	.28	2.65	2.80	3.92	2.49
TOTALS...	17.13	11.47	20.02	21.72	27.22	22.15	21.98	27.07	23.66	22.91	24.95

also at Wington DrainagePosition 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	Parish Church.	Distance from gauge	Direction
1920.			<u>Wington</u>	5m.	<u>S.E.</u>	¹⁹²² <u>Wington Pigotts</u>	1/4 mi	<u>N.</u>

RAINFALL at Abington Pigotts HallCounty of CambridgeshireObserver Rev. M. de Courcy-IrelandRiver Basin Ouse - 2

Type of Gauge

Annual Average 31.8 in. based on 40 years obs. ~~22~~-weighted. Period of average 1881/1925 Ref. Survey 66599426

Diameter	5.										
Height	1.0.										
Altitude	78.		87						70		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals Means
January	1.66	1.13	1.28	1.21	2.04	3.52	3.69	2.65	4.09	1.87	23.14
February	1.82	.23	1.98	.50	2.26	2.02	3.07	.40	.68	1.93	14.89
March	.14	1.78	2.06	1.61	.50	.86	4.44	.33	2.24	3.40	17.36
April	3.29	2.70	1.44	1.47	3.02	1.84	3.32	.29	3.41	1.82	22.60
May	2.74	4.96	2.28	.66	1.69	.74	3.71	2.66	1.80	1.11	22.35
June	1.10	.62	2.05	1.63	3.25	6.13	2.07	.43	2.54	.67	20.49
July	3.88	2.39	1.44	1.64	1.07	8.73	1.98	1.27	1.46	4.43	28.29
August	3.08	4.03	1.43	1.88	1.69	.49	3.38	2.00	3.22	.09	21.29
September	1.27	1.73	2.86	1.55	3.49	2.96	1.84	2.11	1.05	.90	19.36
October	.78	4.36	1.86	1.99	2.63	2.08	2.81	2.93	4.34	2.61	26.39
November	2.63	1.93	1.42	1.83	4.56	3.10	2.00	2.41	3.63	7.80	31.31
December	.86	.60	.45	3.44	2.10	2.03	3.19	2.95	1.16	1.73	18.51
TOTALS	23.25	26.46	20.55	19.01	28.30	34.50	35.50	20.43	29.62	28.36	265.98

t. formerly known as Rectory.

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
1933			Roxton	5 min.	S.S.E.	Abington	8 yds.	
1934						"	200 yds.	E

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

Station No. 1189

RAINFALL at Abington Pigotts Hall

41

County of Cambridgeshire

Observer Rev. M. de Courcy Ireland

River Basin Ouse - 2

G. de Courcy - Ireland (1947)

Type of Gauge

Mr. H. W. Jones (1948)

Annual Average 21.8 in. based on 40 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 66599+126

Diameter	5"			182	363							
Height	1'0"											
Altitude	87'			75'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTAL	Means
January	2.62	2.26	4.29	1.32	2.23	1.21	.91	3.06	1.24	.92	20.06	
February	1.89	.67	1.03	.82	1.40	2.05	1.51	.82	1.07	3.60	14.86	
March	3.42	1.32	.67	.16	.55	1.38	4.80	.83	.93	.35	14.41	
April	1.27	1.01	1.03	1.67	.64	1.59	1.67	1.25	1.67	1.67	13.47	
May	1.87	2.11	1.70	1.22	1.95	2.57	.44	2.82	2.39	3.17	20.24	
June	1.65	.50	2.83	1.11	1.86	2.68	2.51	2.93	.80	1.49	18.36	
July	2.39	2.70	.57	1.36	2.81	2.53	1.79	.95	2.10	4.88	22.08	
August	4.29	1.76	1.53	2.24	1.69	4.13	.00	4.45	.83	2.65	23.57	
September	.79	1.37	1.47	2.41	2.25	2.48	1.12	1.88	.36	2.62	16.75	
October	2.99	3.55	2.00	3.53	3.30	1.60	.16	2.30	3.35	.43	23.21	
November	2.64	2.51	1.18	3.14	.41	4.30	1.16	1.32	2.33	4.21	23.20	
December	.73	2.16	1.13	1.01	2.57	2.09	2.79	1.89	1.55	1.57	17.49	
TOTALS	26.55	21.92	19.43	19.99	21.66	28.61	18.86	24.50	18.62	27.56	227.70	

1948 G. de Courcy - Ireland boy has gone to E. Africa while 1950 Mr. W. Jones temporary to his position as Assistant.

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.
1942 1945			Royston	5		Abington Pigotts	200*	

Station No. 1189

RAINFALL at Abington Pigotts Hall

51

County of Cambridgeshire Observer Mr. H. Withenour

River Basin Ouse 2

M.G. De Courcy - Ireland Esq. (1953)

Type of Gauge

Annual Average 21.8 in. based on 46 years obs. un-weighted. Period of average 1881-1915 Ref. S

" 23.18 " 34 " within 1916-57 " " 1916-50

File No. 65994/26

Diameter ...	5"			182	363							
Height ...	1' 0"											
Altitude ...	75' 98'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Total Means	
January ...	2.04	1.30	.91	.87	1.97	3.20	.98	2.08	3.55	1.96	18.86	
February ...	3.26	(.60)	2.01	1.62	1.37	.46	2.06	2.49	.17	1.59	15.63	
March ...	3.17	2.90	.57	1.72	1.24	.46	.73	.91	2.30	1.57	15.57	
April ...	3.08	1.20	1.67	.18	.45	1.06	.13	.63	1.72	.29	10.41	
May ...	2.40	1.60	1.73	2.33	3.23	.22	.57	1.70	.54	.95	15.27	
June ...	1.36	4.00	1.57	1.42	1.65	2.29	1.77	6.49	.44	1.54	22.47	
July ...	1.32	.70	2.39	3.12	.03	2.55	2.40	2.20	3.38	2.75	20.84	
August ...	3.40	4.50	2.20	3.73	1.32	4.19	2.11	3.21	1.05	2.32	28.03	
September ...	2.26	2.80	1.54	1.65	1.45	1.77	2.65	2.33	.09	4.07	20.61	
October ...	1.50	1.70	2.15	1.51	2.22	1.39	1.90	1.63	1.07	5.25	20.32	
November ...	3.56	3.20	1.66	3.40	1.14	1.02	1.67	1.82	1.98	3.88	23.33	
December ...	1.66	2.10	.46	2.08	2.04	2.33	2.08	2.49	3.20	3.43	21.87	
TOTALS ...	29.01	26.60 N.R.	18.80 d	23.63 d	18.11 2d	20.94 d	19.05 d	27.98 d	19.49 d	29.60 d	233.21	

1952 record lost.

1953 Point

1957 House 25' high, 26' N.E.; Bay bush 6' high, 27' W.; Rose bush 3'-10' SW; Tree 20' high, 40' S.

21.

H

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference T152 30446

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Royston	5 mi S	Abington Pigotts	200 yd S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
C 18L3	✓ Int. N.R. 17	✓	✓	✓	✓
	✓	✓	✓ Int. D. 39	✓ Int. D. 40, 41, 42, 43	