

## RAINFALL AT Northampton Sedgemoor Pittford

70

Lat.

Lon.

County of Northampton

Rain Gauge, by

Observer C. Markham Esq.

Diameter . . . . .											
Height . . . . .								5			
Altitude . . . . .									250		
Year . . . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . . . .											
	2.00	2.15	3.60	1.52	1.73						
February . . . . .											
	1.02	2.90	2.08	1.59	2.69						
March . . . . .											
	82	2.89	2.06	.51	.83						
April . . . . .											
	2.21	3.35	2.78	1.95	2.07						
May . . . . .											
	1.67	1.88	2.04	4.56	2.96						
June . . . . .											
	3.73	1.60	.98	3.31	4.36						
July . . . . .											
	6.49	1.07	3.32	.59	8.28						
August . . . . .											
	1.52	1.92	4.41	4.31	4.21						
September . . . . .											
	2.95	5.80	1.60	2.77	2.67						
October . . . . .											
	6.11	1.35	1.41	2.32	.63						
November . . . . .											
	4.42	3.28	2.90	3.16	1.24						
December . . . . .											
	1.14	5.39	2.15	1.78	.61						
TOTALS . . . . .											
	84.08	33.58	29.33	28.37	27.28						

RAINFALL AT Northampton Sedgebrook **80**

Lat. .... Lon. .... County of Northampton  
 Rain Gauge, by Observer C. A. Markham Esq.

R.D.4 M

Diameter ....							5				
Height ....							1.0				
Altitude ....							311 ft				
Year....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						1.72	2.83	2.46	.96	.74	
February ....						2.57	4.44	.60	2.25	2.32	
March ....						.94	1.78	1.73	2.98	2.54	
April ....						2.37	1.82	1.26	1.92	1.93	
May ....						2.46	4.46	2.04	.82	3.39	
June ....						2.42	.93	1.35	1.36	.59	
July ....						.11	3.26	1.27	5.59	2.06	
August ....						2.63	1.21	.95	1.86	1.89	
September....						3.63	1.58	1.76	1.20	2.64	
October ....						3.77	4.08	2.13	.38	3.01	
November....						3.34	2.03	1.76	3.48	.96	
December ....						.76	4.03	1.49	1.73	1.38	
TOTALS ....						26.66	28.45	18.80	24.53	23.45	

"Situate close to the dairy gauge."

## RAINFALL AT Pitsford Sedgebrook

Lat.

Lon.

County of

Northampton

Rain Gauge, by

Observer

C. A. Martham Esq

R. D. 20.4.

Diameter .....	5										
Height .....	10										
Altitude .....	311										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	M <sub>EANS.</sub>
January .....	1.89	1.62	1.01	1.59	1.16	2.74	1.31	2.49	1.05	2.99	1.785
February .....	.81	.02	1.36	2.54	1.99	.11	.52	2.94	.97	2.27	1.253
March .....	1.62	1.11	.74	.07	1.05	2.28	2.79	3.67	1.12	1.26	1.571
April .....	.88	2.06	.79	.32	1.74	1.37	1.06	1.90	1.76	1.93	1.381
May .....	1.46	3.23	1.83	1.61	1.40	.51	.27	.83	3.90	1.41	1.645
June .....	2.29	2.06	1.70	.64	2.18	.61	2.56	2.39	.46	1.12	1.610
July .....	3.06	2.19	1.88	3.51	2.89	2.72	1.23	.30	.80	1.78	2.036
August .....	1.39	4.49	2.04	1.69	2.07	1.78	2.35	4.79	2.39	2.11	2.510
September .....	.87	.69	2.67	.77	1.37	.64	4.74	2.16	.48	4.73	1.912
October .....	1.09	5.50	3.81	2.88	2.75	2.50	3.70	1.41	2.36	2.79	2.878
November .....	3.16	2.82	1.25	1.88	3.18	3.72	1.04	1.06	1.91	1.71	2.173
December .....	.51	3.27	1.53	2.06	1.92	1.71	3.37	2.39	2.18	1.53	2.047
TOTALS .....	19.03	29.06	20.70	19.56	23.70	20.69	24.94	26.33	19.37	25.63	22.901

## RAINFALL AT Pitsford Sedgebrook

Lat.

Lon.

County of Northampton

Rain Gauge, by

Observer

C. A. Martham Esq

Rain Monthly

Diameter .....	5										
Height .....	10										
Altitude .....	311										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	1.94	1.88	.99	1.61	1.22	2.70	1.32	2.53	1.01	2.94	1.814
February .....	.85	.03	1.37	2.50	1.94	.10	.54	2.90	.99	2.27	1.349
March .....	1.52	1.07	.72	.07	.96	2.25	2.75	3.62	1.10	1.20	1.526
April .....	.77	1.99	.77	.30	1.74	1.35	1.07	1.85	1.79	1.90	1.252
May .....	1.36	3.16	1.75	1.58	1.36	.46	.27	.80	3.86	1.38	1.598
June .....	2.18	2.03	1.76	.62	2.19	.60	2.57	2.38	.46	1.16	1.595
July .....	3.07	2.11	1.90	3.55	2.90	2.68	1.25	.30	.77	1.82	2.025
August .....	1.36	4.48	2.01	1.65	2.04	1.76	2.39	4.84	2.34	2.10	2.497
September .....	.84	.71	2.61	.74	1.39	.65	4.70	2.14	.46	4.70	1.894
October .....	1.15	5.46	3.78	2.81	2.75	2.50	3.65	1.41	2.34	2.75	2.860
November .....	3.18	2.74	1.21	1.92	3.20	3.75	1.04	1.09	1.93	1.70	2.196
December .....	.61	3.26	1.49	1.98	1.92	1.71	3.35	2.35	2.15	1.50	2.032
TOTALS .....	18.83	28.92	20.36	19.33	23.61	20.51	24.90	26.21	19.20	25.42	22.729

RAINFALL AT Pitford Sedgebrook

Lat. .... Lon. .... County of Northampton

Rain Gauge, by Observer C. A. Markham Esq.

R.D. 44.

Diameter ..	5										
Height ....	10										
Altitude ..	311 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.30	.99	1.06	1.99	2.41	.86	3.79	1.04	1.10	1.08	17620
February ..	4.75	1.24	1.71	.96	3.41	.58	2.22	1.25	1.06	.50	1768
March ....	.64	2.10	1.42	3.20	1.42	2.35	1.32	1.11	3.06	2.68	1930
April .....	.82	2.71	1.33	1.76	.88	1.64	.42	2.26	3.77	1.55	1714
May .....	1.05	1.67	2.02	2.89	2.22	1.63	1.30	4.93	1.90	1.31	20092
June .....	3.41	2.27	2.53	3.06	.63	3.84	3.81	2.18	1.11	2.87	2511
July .....	2.28	1.66	1.39	3.10	2.61	.47	.77	2.46	3.78	2.57	2109
August ....	3.35	1.56	3.21	3.56	3.18	3.02	.82	2.49	3.11	2.42	26721
September..	.55	1.63	1.22	2.73	1.98	1.35	.91	.66	1.43	2.93	1539
October....	1.88	1.51	2.18	6.22	.67	.95	4.13	4.66	1.18	3.00	2638
November ..	1.94	.77	1.73	1.49	1.33	2.74	3.60	2.09	.95	.68	1732
December ..	3.56	3.39	1.18	1.10	1.65	.78	2.49	3.60	1.75	3.78	2328
TOTALS ..	27.53	21.50	20.98	32.06	22.29	19.71	25.58	28.73	24.20	25.37	24.795

HUB

RAINFALL AT Pitsford Sedgebrook  
 Lat. .... Lon. .... County of Northampton  
 Rain Gauge, by ..... Observer C. A.onmarkham Esq

Rainfall.

M

Diameter ..	5										
Height ....	10										
Altitude ..	311 <sup>1/2</sup>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.32	1.02	1.08	2.03	2.38	.82	3.80	1.06	1.11	1.06	1.768
February ..	4.70	1.20	1.74	.93	3.44	.55	2.30	1.20	1.07	.47	1.760
March ....	.64	2.06	1.40	3.18	1.45	2.36	1.34	1.09	2.97	2.64	1.913
April.....	.81	2.66	1.31	1.78	.91	1.68	.35	2.25	3.74	1.47	1.696
May .....	1.03	1.62	1.99	2.87	2.25	1.56	1.35	4.90	1.85	1.27	2.069
June .....	3.45	2.24	2.49	3.02	.50	3.30	3.79	2.15	1.06	2.84	2.484
July .....	2.26	1.67	1.35	3.07	2.59	.48	.82	2.48	3.72	2.50	2.094
August .....	3.39	1.52	3.25	3.61	3.21	2.98	.76	2.47	3.16	2.37	2.672
September..	.54	1.64	1.26	2.77	2.01	1.36	.87	.64	1.42	2.88	1.530
October....	1.86	1.50	2.10	6.18	.71	1.00	4.24	4.68	1.20	3.08	2.655
November ..	1.92	.74	1.70	1.46	1.27	2.70	3.66	2.09	.93	.73	1.719
December ..	3.60	3.42	1.14	1.07	1.60	.80	2.56	3.63	1.71	3.75	2.828
TOTALS ..	27.52	21.29	20.81	31.97	22.32	19.59	25.84	28.63	23.94	25.06	24.697

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- p -

H. H. S.

## RAINFALL at Pitford Sedgemoor

County of Northamptonshire

Major Observer C. A. Markham Esq

River Basin Nene 4

Rain Gauge, by

Diameter ...	5										
Height .....	1.0										
Altitude ...	311 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.10	.69	3.45	3.51	.95	2.39	1.49	1.42	2.36	3.68	
February ...	2.41	1.10	1.88	.77	1.40	2.27	3.97	1.20	1.02	3.30	
March .....	.54	1.79	2.45	2.93	2.63	1.03	4.49	1.26	.61	4.11	
April .....	1.21	.86	.14	2.50	.65	.68	1.05	1.50	2.38	1.77	
May .....	2.32	2.54	1.56	1.57	1.03	1.84	1.90	1.87	1.78	.93	
June .....	1.07	1.47	2.62	1.19	2.79	.36	1.23	1.70	.48	.64	
July .....	1.75	.43	3.77	1.32	2.66	3.78	1.72	1.36	2.87	2.51	
August .....	2.79	1.56	6.96	.39	1.55	1.72	3.08	5.55	1.56	2.08	
September ..	.69	1.33	.88	1.33	1.02	1.50	.86	1.63	4.06	1.41	
October ...	2.31	1.98	2.30	3.33	1.89	1.77	2.42	2.87	1.34	1.59	
November ..	3.33	2.39	1.75	2.30	2.70	2.60	3.29	1.16	1.85	1.57	
December ...	5.91	4.14	3.04	.96	5.46	3.75	2.63	.73	2.41	3.96	
TOTALS ...	26.43	20.28	30.80	22.10	24.73	23.69	28.13	22.25	22.72	27.56	248.68 163

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

RAINFALL at Pitsford SedgebrookCounty of Northamptonshire<sup>May for</sup>  
Observer C. A. Martham EsqRiver Basin None

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

M.

Diameter ...	5										
Height .....	10										
Altitude ...	311 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.04	.66	3.48	3.57	.97	2.41	1.53	1.43	2.06	3.75	
February ...	2.44	1.15	1.83	.73	1.38	2.20	3.95	1.20	1.03	3.68	
March .....	.59	1.79	2.40	2.92	2.60	1.14	4.48	1.23	.62	4.03	
April .....	1.18	.79	.12	2.55	.68	.70	1.07	1.48	2.36	1.75	
May .....	2.22	2.52	1.55	1.56	1.02	1.79	1.88	1.85	1.79	.92	
June .....	1.01	1.45	2.59	1.25	2.78	.35	1.21	1.66	.46	.65	
July .....	1.79	.38	3.61	1.33	2.68	2.74	1.70	1.34	2.86	2.50	
August .....	2.87	1.54	6.87	.42	1.53	1.75	3.06	5.55	1.57	2.09	
September ..	.66	1.31	.87	1.29	1.04	2.55	.85	1.65	4.08	1.38	
October ...	2.29	1.96	2.27	3.35	1.87	1.80	2.40	2.88	1.36	1.60	
November ...	3.35	2.42	1.76	2.33	2.53	2.60	3.30	1.17	1.87	1.55	
December ...	5.89	4.13	2.98	1.02	5.49	3.80	2.62	.72	2.43	3.90	
TOTALS ...	26.33	20.10	30.33	22.32	24.57	24.83	28.05	22.16	22.79	27.60	

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

## RAINFALL at \* Pitsford (Sedgebrook)

County of Northamptonshire.

Observer Major C. A. Markham (seed).

River Basin..... Nene - 4

### Type of Gauge.

<sup>6</sup>  
Annual Average ~~Per~~ £<sup>s</sup> fin. based on ~~25~~ years obs. un-weighted. Period of average 1881-1915 Ref. B of N  
[63551] 1.

Diameter	5.									
Height	1.0.									
Altitude	311.									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
January	1.46	1.87	1.45	(1.81)						
February	2.49	1.36	2.77	.46						
March	.07	1.52	2.34	1.65						
April	3.85	3.71	.59	2.17						
May	2.53	4.91	1.43	.81						
June	1.83	.66	2.14	.77						
July	3.53	4.34	2.53	.92						
August	2.70	2.01	.73	1.79						
September	3.73	3.07	1.54	2.74						
October	.48	3.07	1.70	1.89						
November	2.78	2.32	1.58	1.74						
December	.81	.99	.29	4.47						
TOTALS	26.26	28.83	19.12	(20.62)						
	\$	\$	\$	\$						

\* Printice with footnote "Reporting to N.N.H.S."

*Position of Station on reduced Ordnance Survey Map.* } No. of Map..... Reference No.....  
 1 mile to 1 inch Series }