

RAINFALL AT *Oundle*

Lat.

Lon.

County of *Northampton*

Rain Gauge, by

Observer *J. S. Clarke Esq.*

Diameter . . .												
Height . . .								5				
Altitude . . .								103				
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January . . .								2.75	1.50	2.03		
February . .								1.86	1.48	2.46		
March								4.43	.64	.81		
April								3.27	2.14	2.69		
May								1.75	4.86	2.63		
June								1.23	1.38	4.07		
July								2.42	1.68	3.14		
August								4.02	4.48	4.04		
September . .								1.47	1.07	2.79		
October								1.10	2.00	.36		
November . .								2.56	3.25	1.12		
December . .								1.84	1.15	.90		
TOTALS . .								28.70	25.63	27.04		

RAINFALL AT *Oundle*

(*Milton Rd.*)

80

Lat.

Lon. County of *Northampton*

Rain Gauge, by

Observer *J M Siddons*

R.D.-4

Diameter				5							
Height				1.1					4.6		
Altitude									105T		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	(.84)	(1.49)	(2.19)	1.87	(1.18)	(3.14)	(1.75)	.73	1.24		
February	(3.79)	(1.65)	(2.76)	.51	(2.08)	(.26)	(1.05)	2.54	1.51		
March	(1.33)	(1.27)	(1.01)	.89	(.97)	(1.89)	(1.82)	2.43	2.48		
April	(1.13)	(3.07)	3.01	1.78	(1.66)	(2.26)	(1.62)	1.14	2.31		
May	(.62)	(1.66)	1.98	1.12	(2.25)	(4.57)	(2.62)	.76	4.81		
June	(2.20)	(2.59)	2.97	.61	(2.40)	(.85)	(1.25)	1.67	.63		
July	(2.97)	(3.83)	3.14	3.17	(.47)	(4.06)	(.53)	5.47	1.73		
August	(5.01)	(2.21)	.61	1.69	(3.15)	(1.69)	(.76)	1.20	1.78		
September ...	(2.04)	(2.20)	4.92	1.18	(2.93)	(1.29)	(2.05)	1.85	2.15		
October	(3.49)	(5.11)	1.70	(.86)	(4.72)	(3.34)	(1.88)	.51	3.04		
November	(2.61)	(3.27)	3.42	1.02	(3.31)	(2.59)	(1.68)	2.86	.75		
December	(2.70)	(3.48)	1.17	(1.50)	(.79)	(4.02)	(.77)	1.30	1.25		
TOTALS	27.73	31.83	28.82	16.20	25.91	29.96	14.78	22.46	23.68		

* Missing mts from Vine Cottage

from Queen Anne's Place

St. Peter's Church Oundle 200 yards N.

House 25 feet high 30 ft. N

" 10 " " 10 " E

" 15 " " 10 " W

* Talbot Hotel

RAINFALL AT

Oundle

Milton Rd.

Lat. _____

Lon. _____

County of Northampton

Rain Gauge, by _____

Observer Jm Sisson Esq

Radiation

1881-1915

22.3

Diameter	5										
Height	4 6					3.4					
Altitude	105T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.55	1.49	.76	1.72	1.38	2.58	.82	1.93	.79	2.15	1.517
February ....	.73	.02	1.54	1.90	1.37	.13	.53	2.85	.63	1.42	1.112
March	2.19	.87	.94	.16	.75	1.74	2.11	2.72	1.31	.61	1.340
April .....	.74	.93	1.13	.41	.75	1.45	.77	1.58	2.07	1.48	1.131
May	1.92	3.41	1.19	.83	1.62	.40	.73	1.54	2.66	1.74	1.604
June	2.13	1.72	1.77	.80	2.67	.64	2.50	2.09	.81	1.21	1.634
July	2.46	2.85	1.58	2.56	3.17	2.54	1.32	.00	.71	1.20	1.839
August	1.28	3.07	2.47	2.49	2.54	2.57	1.66	2.74	2.50	2.24	2.356
September....	.38	.31	3.16	.80	1.76	1.01	4.17	2.72	.24	4.42	1.897
October	1.20	4.94	3.96	1.78	2.28	1.95	4.18	.90	1.74	2.45	2.538
November....	2.11	2.66	.95	1.96	3.03	3.21	.89	.94	1.38	1.69	1.882
December ....	.56	2.99	1.09	1.30	1.62	1.95	3.25	1.56	1.65	1.54	1.757
TOTALS . . .	17.25	25.26	20.54	16.71	22.94	20.17	22.93	21.57	16.49	22.15	20.601

1897 Oundle Church 200 yards NE
Stables 20 ft high 20 ft E

RAINFALL AT Oundle

Lat.

Lon.

County of Northampton

Rain Gauge, by

Observer J. M. Liddons Esq
C. A. Markham Esq

Rain Dis. 4.

Diameter ..	5										
Height	3.4										
Altitude ..	1059										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.05	.94	.74	1.77	1.83	.92	3.39	1.06	.94	.89	1.553
February ..	4.29	.75	1.38	.61	2.62	.48	1.16	1.13	.88	.29	1.359
March ....	.54	2.00	1.07	2.86	1.40	1.99	1.54	.82	2.46	2.91	1.759
April .....	.83	1.46	1.06	1.26	.63	1.53	.52	2.69	1.78	1.33	1.309
May	1.33	1.65	2.11	1.94	1.35	.89	1.47	4.40	1.26	1.33	1.773
June	1.59	2.09	1.76	2.71	.55	2.85	3.23	1.19	.92	2.64	1.953
July	1.44	2.17	1.57	2.60	2.60	.59	1.11	2.07	2.62	2.41	1.918
August	2.73	1.72	2.25	3.73	1.99	3.03	1.71	1.96	2.16	2.00	2.328
September ..	.44	1.16	2.33	2.26	1.74	1.82	1.21	.42	1.38	2.54	1.580
October	1.15	2.13	1.75	5.52	.76	1.27	3.50	2.74	1.41	2.94	2.317
November ..	1.66	.98	1.74	1.81	.69	2.41	4.18	2.30	.60	.51	1.688
December ..	3.48	3.41	1.33	.86	1.82	.65	1.71	2.76	1.13	3.35	2.050
TOTALS ..	22.53	20.46	19.09	27.93	17.98	18.43	24.73	23.54	17.54	23.14	1.537 5.64

Oundle Church ^{1/4 mile} 200 yards ^{SE 1907} NE

Station ^{3/4 mile} NE ^{W 1907}

"Gauge in an open garden"

1907 House 27 ft high 50 ft

W

Hills

RAINFALL at Omelle, Milson Road.County of NorthamptonshireObserver J. M. Hiddons EsqRiver Basin Nene

4

Snordon Rain Gauge, by

Diameter ...	5											
Height	3 4											
Altitude ...	105 T	131										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.51	.93	2.85	2.48	1.10	2.15	1.17	1.70	1.58	3.86		
February ...	1.79	1.03	1.38	.35	.82	2.19	3.72	.61	.90	2.15		
March .....	.55	1.61	1.54	2.12	2.37	.85	4.06	.93	.50	2.81		
April	1.39	.60	.03	1.78	.54	.73	.82	1.14	2.48	1.80		
May	3.10	.84	2.49	1.97	.92	1.77	2.11	1.60	1.39	.84		
June	1.00	1.32	4.01	1.04	2.21	1.68	1.65	2.68	.29	.76		
July	1.63	.22	4.79	.72	1.92	3.79	1.14	1.00	2.11	2.74		
August	2.12	2.31	(6.62)	1.75	1.36	2.09	2.88	5.74	.72	1.63		
September ..	.58	.87	.92	1.99	1.28	.97	.66	1.69	4.00	1.36		
October ...	1.48	1.68	2.14	2.43	2.77	1.12	1.58	2.60	1.00	1.09		
November ..	2.59	1.98	.94	2.02	2.00	2.56	2.72	.70	1.79	1.56		
December ...	5.48	3.51	2.66	.68	4.70	3.83	2.30	.52	1.48	3.59		
TOTALS ...	23.22	16.90	30.37	19.33	21.99	23.73	24.81	20.93	18.24	24.19	22.34	

1911 Hedge 5 ft high 6 yds E
 from 22" 15" W

1912 8 on open lawn
 1912 Aug - pt interpolated

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Omelle	1/2 m	NE	St Rels	1/4 m	SE
1919.	52° 29'	0° 28'					100 yds	ESE

RAINFALL at Cundle Milton RoadCounty of Northamptonshire Observer J. M. Siddons Esq. C.E.River Basin None &Snowdon Rain Gauge, by

Diameter ...	5										
Height	3	6							1	6	
Altitude ...	131										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Maximum 1930
January ...	1.78	1.88	2.39	1.04	1.78	74	2.54	1.61	3.14	1.09	2.05
February ...	.71	.27	1.52	3.01	.43	1.99	1.84	1.99	1.33	.68	.67
March	1.75	.70	1.72	1.56	.73	.77	.07	1.78	.97	.02	1.58
April	3.56	.85	2.69	1.19	2.59	1.21	2.22	1.37	.84	.78	2.30
May	1.28	.63	1.03	.85	3.65	3.05	1.67	.62	1.70	.82	3.12
June	1.52	.35	.72	.38	1.48	.12	1.95	2.96	1.98	.72	.20
July	3.22	.18	3.10	2.62	1.85	1.61	2.01	2.38	1.91	1.61	2.13
August	1.17	1.57	3.92	1.96	1.77	1.21	.74	2.84	1.36	.38	1.70
September...	1.77	.85	2.04	2.28	2.03	2.63	1.36	3.87	.67	.52	3.40
October .....	.87	1.05	.72	2.94	3.85	3.01	2.36	1.41	3.10	2.62	.77
November...	.85	1.16	.82	1.14	2.14	1.60	3.19	2.73	1.90	3.50	3.10
December...	1.91	1.11	2.02	2.20	2.24	2.49	.35	2.52	1.95	3.44	1.85
TOTALS...	20.39	11.06	22.69	21.17	24.54	20.43	20.30	26.08	20.85	16.18	22.87
	D					D	D	D	D	D	D

1930. G. read in winter gams.

Summer 10 ...

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 29'	0° 28'	Cundle	1/2 mi	N.E.	Parish Ch. St. Peter (1921)	1/4 mi	S.E.

RAINFALL at Gundle (Millen Road)County of NorthamptonshireObserver J. M. Siddens, Esq. C.E.River Basin Nene - 4Type of Gauge Snowdon BriqueAnnual Average 22.2 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref. Bogn
813294/17

Diameter	5.										
Height	1.6.										
Altitude	131.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.15	.86	1.25	.94	.75	3.33	2.72	2.33	3.93	1.83	19.09
February	2.23	.24	1.67	.39	1.67	1.88	2.82	.68	.51	2.32	14.41
March	.20	1.31	2.42	1.18	.38	1.06	3.45	.15	1.56	1.90	13.61
April	2.37	2.57	.71	1.85	2.66	1.94	2.13	.07	2.50	1.71	18.51
May	1.83	3.15	1.49	.53	.78	1.14	3.35	2.22	.49	1.37	15.35
June	1.33	.33	2.86	.84	3.02	3.50	1.14	1.90	1.77	.71	17.40
July	2.54	3.31	1.28	2.59	.58	4.87	1.65	1.57	2.47	2.74	23.60
August	2.82	1.61	.52	1.43	2.44	.51	1.40	2.53	4.94	.07	18.27
September	2.23	2.45	2.84	1.46	2.88	1.67	1.17	1.93	1.27	.46	18.36
October	.39	2.80	1.22	.81	2.70	1.07	2.17	2.08	3.65	2.28	19.17
November	1.75	1.10	1.90	1.58	3.48	2.14	1.71	1.99	3.36	5.48	24.49
December	.62	.44	.37	3.51	2.65	1.51	2.60	3.36	2.41	1.41	18.88
TOTALS	19.46	20.17	18.53	17.11	23.99	24.62	26.31	20.81	25.86	22.28	22.14

1933. House 20' high 60'S.W.
School 30' high 60'E.

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			Gundle	2 mi	N.E.	Gundle	2 mi.	S.E.

RAINFALL at Bundle (Milton Road) Station No. 1135 41

County of Hampshire Observer J. M. Siddons Esq. died June 1942
 River Basin Test - 4 C.E.
 Type of Gauge B.A. Snowden Leaving Bundle early 1943

Annual Average 22.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B 9 N.

File No. 813294/27

Diameter	5"										
Height	1' 6"		1' 5"								
Altitude	131'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.17	2.28		1.96	1.84	1.83					
February	1.90	.88		1.29	1.57	1.94					
March	3.51	1.53	.76	.15	.67	.92					
April	1.30	.68	.96	2.12	.68	1.67					
May	1.79	2.76	1.80	.90	1.71	2.25					
June	1.05	.95	1.88	2.82	2.01	2.67					
July	4.54	3.21	.88	1.49	1.74	1.51					
August	3.61	1.19	2.69	2.86	2.84	3.31					
September	4.6		1.30	2.44	1.84	2.49					
October	2.40		1.38	3.45	2.61	1.43					
November	2.66		1.14	2.68	.57	3.62					
December	.43		.85	1.08	2.41	2.38					
TOTALS	26.82 p	n.p. imp.	n.p. inc.	23.24 p	20.49 p	26.02 p					

1942 Observer died June 1942. Record to be recommenced 1943.
 1943 Record recommenced 3/43. 1943. House 20' high 12 yds W. Hedge 8' high 4 yds E. Tree 25' high
 15 yds S. Hedge. 8' high 12 yds N.

1910-19 1920-30 1931-40 1941-50
 ✓ ✓ ✓ ✓
 ✓ but D 20, 26, 29. ✓ but D 39-40 ✓
 146 NP imp 42, 43 ✓

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.
1941			Bundle	3/4 ml	E.	Bundle	1/4 ml	SE.