

RAINFALL AT Northaw Northacre

Last.

J.OM.

County of

Herto

Rain Gavas, by

Observer

Rev F. W. Poland

2- Name - Colne & Brent

RAINFALL AT Northmoor Northacre & St Just

Lat. Lon. County of ... Herts.

Rain Gauge, by ...
B. Thame - sea. Observer, Rex F. E. Poland ^{Acre}
M. F. E. Poland

Diameter ..	5						?	2.9		
Height	10									
Altitude		392		385					400
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..	3.33	.63	.94	2.14	2.83	1.30	3.81	.65	1.14	.71
February ..	3.21	.61	1.40	1.08	3.65	1.01	1.87	1.22	1.43	.46
March75	2.32	1.47	2.95	1.51	3.13	1.30	.70	2.85	3.25
April.....	.97	2.15	.62	1.28	.99	2.06	.46	2.68	3.21	1.83
May	1.03	1.64	2.24	2.48	1.97	1.35	1.28	1.98	1.67	1.17
June	2.84	.60	3.17	6.23	1.16	3.30	3.41	2.22	1.08	3.90
July	1.11	3.66	1.48	4.12	2.77	2.36	.23	1.37	3.48	3.22
August	2.45	1.61	2.90	4.29	1.17	2.87	.66	1.73	2.60	2.47
September..	1.02	1.17	1.32	3.55	2.40	1.84	1.42	.59	1.69	2.32
October....	2.42	1.73	1.56	6.67	1.80	1.39	4.06	4.10	1.49	4.33
November ..	2.52	.66	1.91	2.28	1.49	3.25	4.07	2.28	.75	.84
December ..	2.97	3.29	1.55	1.97	2.09	.88	2.32	3.63	2.40	3.26
TOTALS ..	24.12	20.07	20.56	39.04	23.83	24.74	24.89	23.15	23.79	27.76

D D D D D D D

1903 Potters Bar Station

2.8 miles N. *Hul*

1904 "St Just" ? if gauge moved

Northmoor Church 3/4 mile NE

In letter dated 16.v.06 observer says "gauge was moved from Northmoor to St Just nearly two years ago" The altitude of both stations is practically the same"

RAINFALL at Northaw St. John (to Vernon's House 1/5/19)

County of Hertfordshire

Observer Maf Poland 1919 May. Robinson

River Basin Thames. Lea 3

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	400										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.61	1.31	3.92	2.98	.84	3.85	1.79	1.70	3.22	4.94	
February ...	3.81	1.55	2.07	.94	3.11	4.11	4.27	.90	1.47	3.42	
March97	1.91	3.45	2.33	4.82	1.21	4.69	1.93	1.06	3.66	
April	2.09	1.64	.07	3.08	.88	1.15	1.43	2.59	4.27	4.46	
May	2.55	2.09	1.24	1.65	2.12	2.74	1.94	2.02	2.65	.45	
June	4.51	2.42	2.43	.72	1.48	1.29	2.96	1.63	1.02	1.47	
July	2.46	1.01	1.79	2.73	2.40	5.58	1.81	5.49	4.00	1.69	
August	3.32	.49	4.99	.81	1.26	3.13	3.92	5.09	1.32	2.62	
September ..	.63	1.90	2.60	1.33	1.40	2.25	1.06	2.28	5.83	1.56	
October ...	2.04	3.38	3.13	3.32	1.69	2.35	4.10	4.69	1.71	.57	
November ..	3.83	3.32	2.38	2.48	2.88	2.70	4.93	1.46	2.70	2.40	
December ...	4.33	5.22	2.99	.87	7.86	5.74	2.87	1.09	3.07	4.25	
TOTALS ...	32.15	26.14	31.06	23.24	30.74	36.10	35.77	30.87	32.32	31.48	
	3	3	3	3	3	3	3	2	3	3	

1910 Northaw St. John

1919 Gauge moved May 1st 1/2 mile N.E.

2 Standard Rose trees 5ft - 6ft N & S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Potters Bar	3Mile	N	Northaw	3/4mle	N E
1919			Cuffley	2mi	E	..	15yds	E

RAINFALL at Northaw { School ($\times 22$)
Vernon's House

County of Hertfordshire)

Observer Mr J. Peterson

River Basin Thames - Sea 3

J. H. Tucker (1922)
C. Stevenson Sept 1923

Snowdon Rain Gauge, by

Diameter ...	5"	5"									
Height	1	0	1.0								
Altitude ...	400	600									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.47	2.6	3.41	.68	2.87	2.50	3.76	1.63	3.97	1.31	2.15
February ...	3.4	1.0	2.16	3.65	.77	3.22	2.76	3.64	1.73	.54	0.67
March	1.27	1.22	1.37	2.10	.59	.71	1.20	2.19	1.65	.01	1.62
April.....	4.44	1.50	2.83	1.38	3.90	1.44	3.43	1.64	.81	1.12	2.12
May94	1.33	.76	1.79	4.18	1.96	1.64	1.18	1.50	1.79	2.80
June	1.61	.25	1.12	.62	2.97	.14	3.95	2.80	2.84	.85	0.63
July	3.80	1.28	3.20	2.70	5.30	3.98	2.15	2.07	1.73	2.74	1.29
August	1.40	1.19	2.20	2.09	2.06	4.36	.81	3.10	2.31	1.06	2.99
September...	2.79	2.27	2.34	1.78	3.17	3.31	1.90	5.13	.80	.74	2.86
October.....	1.74	.94	.73	4.94	3.85	4.18	2.35	2.25	3.54	3.10	0.80
November...	1.38	2.16	1.59	1.78	2.43	1.68	4.53	2.58	2.22	5.24	3.54
December...	2.58	1.16	3.27	2.74	3.67	2.63	.21	(3.33)	2.48	5.13	2.11
TOTALS...	24.56	14.57	(24.98)	26.25	35.81	30.05	27.69	31.54	25.56	28.63	23.81

1921. Gauge 35 ft. 16 ft. E.
2ft. 5" N.E. 2ft. N.W.

1922. Gauge moved 300 yds. E. 8 ft. 22 ft. School.
Hedge 4 ft. high 16 ft. N.

1927. School 20' high 25 yds S.
Church 60' 150' S.W.
Gas works 200' S.E.

1930. Head 9 am in winter, 10 am in summer.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920 2/1 10.30	51° 25' N	0° 8' E	Gatley	2 1/3 mi 2 1/4 "	E E	Northaw	100 yds 200 "	E W
				2 m	S	"	150 "	S.W.

RAINFALL at Northaw School

County of Hertfordshire

Observer C. Stevenson, Esq.

River Basin Thames - km. 3

Type of Gauge Standard

Annual Average Rainfall based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. S.

Diameter	5.											
Height	5.0.											
Altitude	400.	350										344
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	
January	1.26	1.54	1.63	1.45	1.10	3.76	4.33	2.81	5.09	2.26	25.83	
February	1.55	1.11	1.39	1.16	2.73	1.81	4.10	1.36	6.88	1.56	14.45	
March	1.04	1.39	2.55	2.06	1.44	1.13	2.39	1.33	1.43	2.53	14.29	
April	3.14	1.98	1.84	1.11	3.17	1.06	2.94	1.08	2.68	1.19	18.19	
May	2.54	3.06	2.26	1.46	1.60	1.59	2.53	1.99	1.50	1.61	18.14	
June	1.23	1.00	1.39	1.07	2.87	3.96	1.84	1.38	1.64	.60	15.98	
July	2.68	1.70	1.55	1.07	1.49	5.26	1.34	1.16	2.48	2.45	20.18	
August	4.94	1.92	1.46	1.97	1.60	1.33	1.36	3.00	3.38	-	18.96	
September	2.54	1.93	2.32	1.62	1.21	2.35	1.58	2.09	1.61	.97	21.42	
October	1.55	4.43	1.36	1.18	2.91	1.75	2.48	3.09	5.91	3.44	27.10	
November	2.49	1.39	1.96	1.77	3.94	2.93	1.23	3.12	4.45	6.59	28.87	
December	1.72	1.46	1.37	5.20	2.70	1.19	2.87	3.42	1.27	1.15	19.25	
TOTALS	23.68	20.91	17.28	19.12	27.76	26.12	28.99	21.83	32.72	24.35	24276.60	

1931. School 20 ft. high 25 yds. S.
Church 60 " 150 " S.W.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	Parish Church.	Distance from gauge	Direction
1931			Couffley	2 min.	E.	Northaw	150 yds.	S.W.

RAINFALL at Montbaw School.

County of Lancashire.

Observer G. Stewerton Esq.

River Basin Thamnes. Sec. 3.

Type of Gauge Standard.

Annual Average 20.8 in. based on 32 years obs. un-weighted. Period of average 1921-1950. Ref. S.

File No. E 685/43

Diameter	5"		244	595							
Height	5' 0"				1						
Altitude	350	344	344'		41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.67	2.78	4.86	1.22	1.87	1.64	2.14	3.91	1.04	.96	
February	2.11	.69	1.16	.93	1.67	2.18	2.03	1.62	1.28	3.88	
March	2.54	1.56	.34	.04	.51	1.38	5.71	.78	.49	.87	
April	1.30	1.50	.86	1.43	1.20	1.46	1.77	1.17	1.26	1.65	
May	1.78	2.44	2.20	.49	2.42	2.34	.88	2.36	2.00	1.67	
June	.94	.20	1.41	2.09	1.60	2.20	1.97	2.16	.45	1.75	
July	2.55	2.17	(1.49)	1.48	2.36	.64	3.04	.58	2.25	3.48	
August	4.50	1.69	(1.52)	2.89	1.04	4.06	.13	2.40	1.77	2.50	
September	.48	1.13	1.85	2.68	1.86	4.06	1.28	1.60	.55	2.69	
October	.68	4.01	2.86	3.38	2.67	1.38	.05	2.43	5.76	.19	
November	2.11	1.55	1.31	3.42	.22	4.92	.72	1.96	2.61	4.75	
December	1.51	2.20	1.24	1.18	3.00	2.08	2.01	2.88	1.36	1.01	
TOTALS	23.17	21.90	(21.13) n.p. d.p.	21.23 n.p. d.p.	20.42 n.p. d.p.	28.34 n.p. d.p.	21.73 d.p.	23.85 d.p.	20.82 d.p.	26.40 d.p.	

Montbaw School 20' high 25 yds S. Church 60' high 150 yds SW.

1943 July Aug part. est'd.

1944 n.p. low.

1945 n.p. low - station put on inspection list.

1947 n.p. pending inspection.

1948 n.p. low, pending inspection.

1949 n.p. low.

1950 n.p. low.

Position of Station on reduced Ordnance Survey Map, | No. of Map.....

Reference No. TL 280024

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Cuffley	2 ml	E.	Northaw	150 yds SW.

Station No. 939

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RAINFALL at NORTHAW SCHOOL

County of HERTFORDSHIRE

Observer C. STEVENTON, KSO

River Basin THAMES - LEX - 3

Type of Gauge SNOWDON

Annual Average 26.8 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. E 685/43

Diameter ...				264	595						
Height ...						1					
Altitude ...						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.42										
February ...	5.06										
March ...	3.37										
April ...	3.13										
May ...	#										
June ...											
July ...											
August ...											
September ...											
October ...											
November ...											
December ...											
TOTALS ...	INC										
	NP										

1951. Thomas 6000' E, 120° different altitude 10. v. 5° to stn. 939/1
NP. Incomplete.

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 52-280 024			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓ NP 43-50	✓
		✓	✓ bnd 125,30	✓ bnd 33,39-40	✓	