

## RAINFALL at North Thoresby, Hold Newton manor.

County of Lincoln Observer W. Maurice Wright, Esq.

River Basin Great Ouse &amp; L. E.

Rain Gauge, by A.N. Storer

Diameter ...											5
Height .....											1.0
Altitude.....											230
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....											2.12 3.28
February ...											1.34 2.85
March .....											.97 3.17
April .....											2.06 1.71
May .....											2.11 .59
June .....											.59 .92
July .....											2.51 3.31
August .....											2.00 3.45
September...											* 1.29 4.27 1.91
October.....											2.94 1.65 3.08
November...											1.60 1.69 2.81
December ...											1.50 3.37 3.21
TOTALS ...											- - 24.68 30.29

1917-19 Trees. 60ft. high 25/35 ft. W.C.H.W.

1917-18 read. 10.3.21 End. XI.22

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1917-19			North Thoresby	4 mi	E	Hold Newton	185 yds. SW	

RAINFALL at Wold Newton Manor

County of Lincolnshire

Observer W. Maurice Wright Esq.

River Basin Great Eau &amp; c. h.

Rain Gauge, by Dumpy & Navy Stones

Diameter ...	5"										
Height .....	1	0									
Altitude ...	230										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.39	2.53	2.75	1.60	2.08	1.70	2.99	1.45	4.23	1.61	2.83
February ...	2.47	1.52	2.32	3.34	1.22	2.60	1.36	1.70	2.00	.61	1.28
March .....	2.32	1.27	3.06	1.32	.68	1.70	.57	1.65	2.10	.24	2.08
April.....	4.11	1.33	1.83	1.41	1.64	2.37	2.27	1.91	1.34	.48	3.05
May .....	4.36	2.17	1.92	2.96	2.40	2.56	2.67	1.28	1.32	1.13	1.65
June .....	1.28	.27	1.54	.85	2.11	1.12	2.94	3.32	2.64	1.00	2.63
July .....	3.09	.53	4.68	3.42	2.74	.57	2.07	2.67	.88	1.25	6.67
August .....	1.26	2.68	3.11	3.37	2.19	1.05	1.75	3.98	3.11	1.74	2.93
September...	1.20	.61	2.94	3.20	3.28	2.89	.78	4.26	1.49	.46	4.15
October.....	1.54	1.33	1.64	2.23	4.57	2.54	2.95	2.01	1.25	3.08	2.05
November...	.69	1.76	1.82	3.37	1.46	2.24	3.09	3.47	2.84	3.49	3.16
December...	2.88	2.00	2.74	2.29	1.77	2.15	.92	2.86	1.69	1.14	1.69
TOTALS...	27.59	17.00	29.35	29.36	26.14	22.49	24.36	30.46	26.92	20.15	34.17

1920. Trees Bayliff 35°7' da NW.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920			North Thorby	4 mi	E	All Hallow Wold Newton	18537ds SW. 20073ds SW.

## RAINFALL at Wold Newton Manor

County of Lincolnshire

Observer W. Mansfield Esq.

River Basin Great Foss 1t

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref.

Diameter	5										
Height	1	6									
Altitude	230										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Total
January	2.42	1.24	1.56	1.73	2.23	3.14	3.48	1.93	3.86	2.03	23.62
February	2.65	.93	2.38	1.20	3.16	3.09	2.35	1.04	1.14	2.03	19.97
March	.57	1.57	2.94	2.58	.53	.98	2.53	.23	2.46	2.19	16.57
April	3.45	2.73	.95	1.90	2.63	2.00	3.27	1.30	2.26	2.77	22.26
May	2.35	5.11	1.64	1.19	6.9	2.19	3.95	2.22	1.54	1.37	22.25
June	2.65	.42	2.28	1.65	2.25	4.79	1.33	1.41	4.48	.91	22.17
July	4.89	2.77	2.20	1.26	.39	4.20	2.19	3.76	2.88	6.53	31.06
August	4.79	1.89	.63	2.42	1.26	1.54	.94	5.26	2.30	1.17	22.20
September	2.52	2.40	1.97	2.09	3.69	1.78	1.18	2.95	1.00	1.33	23.57
October	.99	3.68	4.48	1.92	4.29	2.66	2.41	2.89	4.44	3.87	31.63
November	1.97	2.01	1.97	2.25	4.46	2.86	2.33	2.72	4.74	4.51	29.87
December	1.56	1.12	.65	3.29	2.57	1.43	4.10	4.20	2.80	2.20	23.62
TOTALS	30.81	25.87	23.65	23.47	30.15	30.66	30.06	28.91	34.24	30.91	288.73

1931 Trees 60'-70' high 30 yards N.  
 1938 Trees 80' high 38 yards NE.

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
1931			North Thoresby	4 m	E.	Wold Newton	185 yds S.W.

Station No. 2569

RAINFALL at Wold Newton Manor

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County of Lincolnshire Observer Mr. T. H. Travers Wright Esq.  
 River Basin Great Eau &c. 4  
 Type of Gauge \*

Annual Average 27.2 in. based on years obs. un-weighted. Period of average

Ref.

File No. 179821/32

(24)

Diameter	5"		134	653								
Height	16"				1							
Altitude	230'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	3.41	2.51	3.71	3.13	3.09	2.30	2.37	5.01	1.23	1.20	27.96	
February	3.02	1.11	.62	3.64	1.71	2.71	3.46	1.34	.69	4.75	23.05	
March	4.56	1.34	.40	.57	.80	1.32	4.30	.67	1.12	1.10	16.18	
April	1.43	1.41	1.04	2.15	1.79	1.01	2.06	1.83	2.54	3.40	18.66	
May	1.82	3.24	2.65	2.58	1.70	2.02	.81	2.32	1.67	2.68	21.49	
June	.23	2.08	2.48	2.50	2.11	2.37	2.64	3.19	.59	2.83	22.22	
July	5.15	2.64	.85	3.45	1.65	3.00	1.90	1.73	2.29	3.41	26.37	
August	3.09	1.29	2.36	3.75	3.48	4.24	.04	2.54	1.70	2.34	24.88	
September	1.15	2.53	2.99	3.90	1.36	4.49	1.22	2.81	1.04	3.31	24.86	
October	3.31	1.96	1.15	3.55	2.10	2.12	.54	1.81	3.54	1.31	21.39	
November	2.84	2.30	2.41	4.41	1.31	5.61	1.79	.95	3.50	4.98	30.10	
December	.73	2.16	1.34	1.33	2.08	2.20	2.99	3.31	2.22	2.69	21.11	
TOTALS	30.74	24.57	22.00	34.96	23.18	33.39	24.12	29.63	22.48	33.20	278.27	

1941 Tree 80' high 38 yds. N.E.

123 89 109

\* Used in several tables. Origin unknown (Civil HL)

1950. Tree 90 ft. high 40 yds N.E.

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
1941:			M. Thoresby	4 m.	E	Wold Newton	200 yds. S.W.

BRITISH RAINFALL ORGANIZATION

RAINFALL at

Wold Newton Manor

Station No. 2569  
Ref. 134 GSS

(3) 51

County of LINCOLNSHIRE

Observer

Parsons Wright Esq.

250yds

River Basin GR. FAV + C - 4

W. MAURICE WRIGHT Esq., MA

area 0.55

J.P. F.S.A.

Type of Gauge B.A.

Annual Average 27.2 in. based on years obs. un-weighted. Period of average 1916-50 Ref. S.  
 " 27.47 " 39 " within 1918-57 " " File No. 179821/32

Diameter	5"	134 655-										5"
Height	1' 8"	1 1' 6"										1' 6"
Altitude	230'	51										230'
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	179821
January	2.24	2.15	1.26	2.09	1.89	6.31	2.35	2.16	3.15	3.90	27.50	
February	3.43	1.05	1.73	2.17	3.22	1.74	2.13	3.71	.29	1.43	20.95	
March	3.09	2.67	.99	2.07	2.60	1.26	1.32	2.21	2.05	1.32	19.47	
April	1.64	1.35	2.80	.87	1.00	1.48	.32	1.36	1.48	1.36	13.16	
May	4.93	1.30	2.73	2.79	3.71	.63	1.70	2.40	.13	0.67	20.99	
June	1.46	2.25	3.05	2.93	3.01	3.23	1.74	5.24	1.44	0.44	24.82	
July	1.06	.69	2.56	2.70	.58	4.91	3.03	5.99	1.82	3.29	26.69	
August	4.33	2.58	2.03	4.36	.80	4.02	2.91	3.88	1.00	4.15	30.06	
September	1.10	3.66	1.09	1.70	1.52	1.76	4.71	2.26	.09	2.37	20.26	
October	1.46	3.03	3.11	3.80	1.86	1.47	1.47	1.71	2.01	7.82	27.74	
November	3.96	3.26	1.53	4.15	1.13	1.09	2.78	.95	2.92	3.45	25.22	
December	1.83	2.09	1.30	2.44	2.01	1.38	2.31	3.14	4.66	3.77	24.93	
TOTALS	30.53	26.08	24.18	31.57	23	23.52	29.38	26.77	35.04	21.04	33.97	281.79
	D	D	D	D	D	D	D	D	D	D	D	

1951 Three 90' 40yd N;  
 1958 - Obs has been ill, may have to cease in near future, will endeavour to keep good records over the meantime.

Inferior 18-10-60 by Hobbister 0's except SW→SE where alt. off. Rose 8°-10°SW, Bush 8°-12°W line 70°-100°W  
 → 80°-160°NW Shrub 70°-100°NNE → fir 60°-80°NE → 40°-60°ESE → 60°-100°SE. Drop over small bank 4' drop at 5'S

\* Now in ST Basingstoke (H.R. Comst.)

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TF (S3) 242970

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			North Thoresby	4 miles	E	Wold Newton	200yds SW.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	cimp. 1917	✓	✓	✓	✓