

RAINFALL at Thurick Stangborough

County of N Yorkshre Observer T. J. Foggitt Esq

River Basin Once Swale 2

Coffin in will Summelling Rain Gauge, by Hallwell

Diameter ...					5						
Height					12						
Altitude ...					122						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS 1914-19
January ...						2.90	.40	3.19	2.26	3.24	9.09
February ...						3.07	2.65	.73	2.03	1.06	6.47
March						1.32	2.34	2.58	1.25	2.44	8.61
April95	1.06	1.69	1.54	1.66	5.95
May						1.25	2.69	.78	2.30	.97	6.74
June33	2.44	1.96	.98	1.24	6.62
July						4.30	2.12	1.05	3.84	2.45	9.46
August						2.89	1.58	6.51	2.34	2.23	12.66
September ..					1.30	1.11	2.02	.63	5.97	.87	9.49
October ...					1.68	.93	3.05	3.11	1.72	4.41	12.29
November ..					2.30	2.08	2.35	1.40	1.53	2.67	7.95
December...					4.55	4.31	1.78	1.66	3.21	3.22	9.87
TOTALS ...						25.44	24.48	25.29	28.97	26.46	105.20

1914 Wall 6.10 ft high 20-25 yards E+N
Lodge 5 . . . 18 . . . S
House 30 . . . 22 . . . W

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54-14 1/4	1-20 1/4	Thurick	1 1/2 m	SW by W	Thurick	630 yds	SW by S

RAINFALL at Thirsk StoneybroughCounty of N. YorksObserver J. J. Foggitt EsqRiver Basin Cuse-Swale 2Copper Inwood Rain Gauge, by Halliwel
with snow melting

Diameter ...	5"												
Height	1 2												
Altitude ...	122												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 TOTALS	
January ...	3.28	2.47	3.29	4.48	1.84	1.82	2.55	2.47	3.91	2.55	3.71	29.37	
February84	.14	2.09	4.46	1.20	3.24	1.37	1.26	1.29	.92	.91	17.72	
March	2.24	.88	1.26	1.42	1.29	1.36	.63	2.25	2.47	.18	2.10	16.08	
April.....	3.17	.98	2.36	1.59	1.95	2.74	.82	1.47	.78	1.07	2.96	19.89	
May	2.38	1.76	.80	2.09	4.64	3.49	1.87	1.36	1.18	1.56	1.13	22.26	
June	1.23	.34	1.83	.75	1.97	.06	4.06	2.91	4.02	1.66	1.61	20.44	
July	4.55	1.23	4.22	3.05	2.83	1.75	1.61	5.42	.46	2.33	5.42	32.87	
August	1.81	3.99	3.37	3.65	2.73	2.36	3.48	7.59	4.89	2.44	2.72	39.03	
September...	1.17	1.34	2.37	2.84	2.42	2.65	1.51	5.15	.47	.87	3.61	24.40	
October.....	2.73	1.24	1.17	2.63	3.85	2.58	2.49	2.32	3.51	2.68	2.30	27.59	
November...	1.08	5.07	1.46	3.30	1.58	1.97	4.38	2.07	2.36	3.44	3.22	26.93	
December...	3.51	2.09	3.11	3.14	3.01	2.33	.76	1.84	1.33	4.45	2.72	28.29	
TOTALS...	27.99	18.53	27.33	30.40	29.31	26.35	25.53	36.11	26.67	24.15	32.41	304.78	

1920. Rail 10 ft. high 20 ft. N
 " 6 " " 20 " E
 Hedge 5 " " 18 " S
 House 30 " " 22 " W

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	54° 14' 4"	1° 20' 4"	Thirsk	1 1/2 mi	SW by W	Thirsk St. Marys	630 yds	SW by S.

South Villa
RAINFALL at Thirsk (Stoneybrough)

County of North RidingObserver T. J. Foggitt, Esq. *died 1934.*River Basin Ouse - Swale - 2B. FoggittType of Gauge SnowdenAnnual Average 24.7 in. based on 17 years obs - un-weighted. Period of average 1881-1915 Ref S

Diameter	5.										
Height	1.2.					1.0					
Altitude	122				115	113				115	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means 1931-40
January	2.46	1.59	2.01	1.60	2.18	3.49	2.77	2.76	4.85	2.25	25.96
February	1.70	.66	5.17	.72	2.55	2.77	4.14	1.48	1.62	1.66	22.47
March	1.16	1.95	1.86	1.85	.92	1.77	1.91	.23	2.05	1.90	15.60
April	3.67	1.35	1.36	2.70	2.32	1.23	2.51	.22	1.05	1.62	18.03
May	2.70	4.82	2.48	.89	1.02	.79	2.48	3.09	1.40	.93	20.60
June	4.37	.68	1.33	1.20	3.73	3.66	1.56	1.90	2.13	.57	21.13
July	4.90	4.24	1.18	2.93	.38	3.88	1.29	2.75	7.27	5.48	34.30
August	3.82	1.73	.30	2.28	3.22	3.45	1.18	2.77	1.80	.91	21.46
September	3.64	1.88	1.42	2.19	4.49	3.06	1.05	1.84	1.93	1.56	23.06
October	1.43	3.54	4.03	2.24	5.12	1.24	1.83	3.76	2.78	2.93	28.90
November	3.95	1.24	3.02	(2.25)	3.75	2.67	1.84	3.21	2.40	3.47	27.80
December	1.12	.83	.73	(5.00)	2.62	1.82	3.94	4.79	1.71	2.02	24.58
TOTALS	34.92	24.51	24.89	(25.85)	32.30	29.83	26.50	28.80	30.99	25.30	283.89
	D	D	D.	D	D.	D	D.	D	D	D	

1931. Wall 10' high 25 yds N.
Hedge 5' " 13 yds S
Wall 6' " 20 yds E
Wing of house 30' " 22 yds W
1935. Previously at Stoneybrough.

1934. T. J. Foggitt died. Gauge taken over by Barker B. Foggitt
and installed at South Villa from 1/1/31. Nov 1934
estimated.

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
1931			Thirsk	1 1/2 m.	SW by W	Thirsk St. Marys	630 yds	SW by S
1934			Thirsk	1 1/2 m.	W N W	Thirsk	1/2 m.	N W.

Station No. 3429

RAINFALL at Thresh (South Villa)

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County of North Riding Observer B. Faggitt Esq.

River Basin Great Swale - 2

Type of Gauge Snowdon

Annual Average 29.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 38194/85

Diameter	5"		0.55	6.59							
Height	1' 0"			1							
Altitude	115'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	2.36	2.97	3.75	1.76	3.94	2.01	2.68	5.58	.67	1.45	27.17
February	3.41	1.66	.60	1.46	2.09	1.01	1.77	.93	.74	3.08	16.75
March	1.95	1.59	.32	.54	.35	1.12	4.16	1.13	1.27	1.06	12.49
April	1.10	.94	1.09	2.29	.97	1.86	2.77	1.62	2.32	1.77	16.73
May	1.04	2.56	2.49	.89	2.20	2.65	2.06	.88	1.19	1.08	17.04
June	.43	.72	1.74	3.04	3.09	2.38	2.25	4.85	.82	1.40	20.72
July	1.63	2.78	.77	2.43	1.92	3.42	1.21	1.09	2.50	2.91	20.66
August	3.29	2.81	2.76	3.29	4.51	3.64	.23	3.25	2.21	3.69	29.68
September	.50	1.65	2.95	4.75	1.27	3.59	1.55	2.18	.53	2.94	21.91
October	3.18	2.02	1.78	2.53	2.97	.71	.40	.87	1.99	1.11	17.56
November	2.72	.76	2.25	4.00	.36	3.96	1.85	.75	3.15	3.76	23.56
December	.41	2.04	1.11	1.83	1.80	2.77	1.71	2.65	1.95	2.17	18.50
TOTALS	22.02 D	22.50 D	21.61 D	28.87 D	25.47 D	27.12 D	22.64 D	25.78 D	19.34 D	26.42 D	243.77 D

1941 Dwelling House 24' high 20 yds. W. Wall 4' high 10' E. Wall 4' high 9 yds. S.
 Outhouse 12' high 20 yds. N.

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.
1941			Thresh Junction	1 1/2 mls	W.N.W	Thresh	1 1/2 ml.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 3429

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RAINFALL at Thirsk (South Villa)

County of North Riding - Yorks.

Observer B. Foggitt Esq.

River Basin Ouse - Great Ouse

Type of Gauge Snowden

Annual Average 24.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

26.79 " " 35 " " 1916-1950

File No. 1916-1950 38194/35 P

Diameter ...	5'			055	659							
Height ...	1'0"				1							
Altitude ...	115'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	18960
January ...	1.80	1.83	.54	2.08	1.34	4.46	1.44	2.33	2.09	4.22	21.93	
February ...	2.51	.46	1.70	2.41	1.64	2.05	2.16	3.65	.41	2.00	18.99	
March ...	2.56	1.94	.04	1.84	1.90	.69	1.42	1.66	1.06	1.07	14.18	
April ...	1.21	1.40	2.25	.34	1.21	1.38	.34	.74	2.14	2.77	11.78	
May ...	3.79	1.71	1.71	2.55	1.67	.42	1.30	2.91	.53	2.89	17.48	
June ...	1.20	2.56	2.99	2.89	2.17	3.25	1.93	2.59	1.76	0.53	21.87	
July ...	3.61	1.28	2.28	2.78	1.10	4.81	5.04	2.34	1.30	4.83	29.37	
August ...	5.94	2.08	3.71	5.01	.83	8.06	4.67	1.64	.46	3.19	35.59	
September ...	2.94	3.33	1.66	1.81	1.06	2.46	3.04	2.80	.18	2.61	21.89	
October ...	1.02	3.29	2.12	4.00	1.68	1.21	1.85	1.67	1.38	5.07	23.29	
November ...	5.94	1.41	2.38	4.13	2.50	.95	1.08	.75	3.51	4.00	26.65	
December ...	2.72	1.45	1.14	1.93	2.51	2.38	2.44	2.31	3.13	2.70	22.71	
TOTALS ...	35.24	22.74	22.52	31.77	19.61	32.12	24.71	25.39	17.95	31.68	265.73	
	D	D	D	D	D	D	D	D	D	D		

1951. House 24' high 20° W. wall 4' high 10° E, 9° S. Outhouse 1 1/2' high 20° N.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 44/429818

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Thirsk	1 1/2 m WNW	Thirsk	1 1/2 m NW.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	Camp 1914 ✓	✓	✓ but d 34	✓	