

RAINFALL at Thurst Stockbridge

County of N.R. Yorkshire Observer T.J. Foggitt Esq.

River Basin Once 5 miles 2

Coffin Hill Rain Gauge, by Hallworth

Diameter ...					5							
Height					12							
Altitude ...					122							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		1916-19 MEANS: Totals
January ...						2.90	.40	3.19	2.26	3.24		9.09
February ...						3.07	2.65	.70	2.03	1.06		6.47
March						1.32	2.34	2.58	1.20	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
June.....						.33	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	2.83		12.66
September ..						1.30	1.11	2.02	.63	5.97		9.49
October ...						1.68	.93	3.05	3.11	1.72		12.29
November..						2.30	2.08	2.35	1.40	1.53		7.95
December...						4.55	4.31	1.78	1.66	3.21		9.87
TOTALS ...						25.44	24.48	25.27	28.97	26.46		105.20

1914 Wall 6-10 ft high 20-25 yards E+N
Ridge 5 . . 18 . . S
From 30 . . 72 . . W

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

RAINFALL at Thirsk Stoneybrough

County of N. R. Yorkshire

Observer S. J. Loggitt Esq

River Basin Guse-Swale 2

Copper Snowdon Rain Gauge, by Halliwel
with snow melting

1920. Wall 10 ft. high 26⁷/8 yds 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

References.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920	52° 14' 1/4	1° 20' 1/4	Shirsk	1/2 mi SW by S	Shirsk St. George	630 yds SW by S

RAINFALL at Thirsk (Stoneybrough)

County of North Riding,

Observer T. J. Foggitt, Esq., died 08/1944.

River Basin Ouse-Swale-2

B. Foggitt

Type of Gauge Standard.

Annual Average 24.7 in. based on 17 years obs.-un-weighted. Period of average 1891-1915 Ref. S

Diameter	5'												
Height	1.2												
Altitude	122				115	113						115	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		1931-40 Means in. abs.	
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	1.66	5.17	1.72	2.55	2.77	1.14	1.48	1.62	1.66	22.47		
March	1.16	1.95	1.86	1.85	1.92	1.77	1.91	1.23	2.05	1.90	15.60		
April	3.67	1.85	1.36	2.70	2.32	1.23	2.51	2.22	1.05	1.62	18.03		
May	2.70	4.82	2.48	1.89	1.02	1.79	2.48	3.09	1.40	1.93	20.60		
June	4.37	1.68	1.33	1.20	3.73	3.66	1.56	1.90	2.13	1.57	21.13		
July	4.90	4.24	1.18	2.93	3.38	3.88	1.29	2.75	7.27	5.48	34.30		
August	3.82	1.73	1.30	2.28	3.22	3.45	1.18	2.77	1.80	1.91	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	8.54	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	2.45			
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	D			

1931. Wall 10' high 25 yds N.

1934. T. J. Foggitt died. Gauge taken over by brother B. Foggitt
and installed at South Villa from 1/1/31. Nov 1936 1934
is discontinued.

Hedge 5' " 18 yds S

Wall 6' " 20 yds E

Wing of house 30" 22 yds W

1935. Previously at Stoneybrough.

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			Thirsk	1½ miles	SW by W	Thirsk St. Mary's	630 yds SW by S
1934			Thirsk	1½ m	WNW	Thirsk	½ m NW

Station No. 3429

RAINFALL at Thirsk (South Villa) 41

County of North Riding Observer B. Foggett Esq.
 River Basin Cleveland - Swale = 2
 Type of Gauge Standard

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

File No. 381914/35

Diameter	5"	055	659									
Height	1' 0"		1									
Altitude	115'		141									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means	Total 1941-50
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	13.49	
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	2.42	.76	2.25	4.00	.36	3.76	1.85	.75	3.15	3.76	23.56	
December	.41	2.04	1.11	1.89	1.80	2.77	1.71	2.65	1.95	2.17	18.50	
TOTALS	22.02	22.50	21.61	28.87	25.47	22.12	22.64	25.78	19.34	26.42	243.77	

1941 Dwelling House 34' 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, 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
1941			Thirsk Junction	1/2 mls	W.N.W.	Thirsk	1/2 mls	N.W.

Station No. 3429

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RAINFALL at Thirsk (South Villa)

County of North Riding - Yorks.

Observer

B. Foggitt Esq.

River Basin: River - Ure - Tees - 2

Type of Gauge: Standard

Annual Average 24.7 in. based on 12 years obs. un-weighted. Period of average 1891-1915 Ref. S
 26.79 " " 35 " 1916-1950 1916-1950 P
 File No. 381914/35

Diameter	5'1	053	659								Means
Height	1'0"			1							Torvalo
Altitude	115'		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	
January	1.80	1.83	.54	2.08	1.34	4.46	1.44	2.33	2.09	4.02	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	26.71	25.39	17.95	31.68	265.73
	D	D	D	D	D	D	D	D	D	D	D

1951. House 24' high 20°W. Wall 4' high 10°E, gables 9°S. Outhouse 1½' high 20°N.

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference 441429818		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951.			Thirsk	1½ mi NNW	Thirsk	1½ mi 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
	Comp 1914 ✓	✓	✓	✓ but d 34 ✓	