

RAINFALL at York, Stockton Hall.

County of Yorkshire N.R. Observer Mrs. C.W. Lloyd.

River Basin Ouse-Leye bank trib - 3.

Swaledale Rain Gauge, by (27)

Diameter ...				5										
Height				1 3						1.0				
Altitude ...			30											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEDIAN.			
January ...					1.64	2.13	1.42	1.99	1.66	4.58	1.96	2.75		
February ...					3.28	7.6	3.22	1.87	1.17	1.31	4.4	1.48		
March			2.00		1.95	1.87	1.86	1.53	1.07	1.68	1.17	2.16		
April			1.67		1.18	1.54	2.16	1.08	1.97	1.53	1.88	2.29		
May			1.95		1.96	3.69	2.94	2.12	1.72	1.34	1.12	1.80		
June			1.19		1.93	1.88	1.09	3.22	2.73	4.17	1.65	1.37		
July			4.95		3.11	3.27	1.16	2.22	3.34	6.7	1.62	3.83		
August			4.13		2.89	2.65	2.39	2.53	3.89	4.35	2.63	2.75		
September...			2.02		2.46	2.53	2.86	1.09	4.73	2.29	1.49	3.14		
October.....			1.88		1.81	2.87	2.35	2.43	1.65	2.90	2.63	1.52		
November...					1.93	1.77	1.77	3.23	2.51	2.51	3.34	2.82		
December...			(2.79)		2.48	2.08	2.24	1.75	2.09	1.35	4.63	1.57		
TOTALS...					1.67	2.26	1.04	2.34	2.22	5.16	2.803	25.68	21.56	25.58

1922 Dec. part 660.

1923 Standard height 14 ft away E.N.E.

Station 5 ft - - - S.E.

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	Direction from gauge
1922.			Wathlee	1 m	N.E.			
1923						Stockton Forest	4 miles north	N.E.

RAINFALL at Stockton-on-Forest (Stockton Hall)

County of North Riding, Observer Mrs. Lloyd,

River Basin Ouse-Left Bank Tribs.-3.

Type of Gauge Snowdon

Annual Average 21.5 in. based on 4 years obs., un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5.											
Height	1. 1.		1. 4.		1. 4.			1. 0.				
Altitude	30.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.60	1.41	1.62	1.49	1.86	2.28	2.18	1.80	2.84	1.90		
February	1.81	.47	3.48	1.24	2.38	1.68	2.33	.88	1.13	1.35		
March	.70	1.84	1.75	1.31	.49	.97	2.05	.27	1.80	1.32		
April	3.87	1.46	.61	2.43	1.83	1.22	3.77	.10	1.52	1.73		
May	2.18	5.54	2.27	1.07	.92	1.24	2.60	2.70	1.16	2.30		
June	3.91	.35	1.53	1.52	1.54	3.44	1.91	1.60	1.59	.73		
July	3.26	2.00	.60	1.53	.15	2.50	1.06	2.59	3.39	5.82		
August	2.69	1.81	.66	1.40	1.74	2.02	1.12	2.11	1.80	1.02		
September	3.47	1.85	1.79	.82	4.59	.80	.92	1.38	.72	1.48		
October	.96	2.22	3.38	1.06	3.65	1.35	2.42	2.48	2.04	2.60		
November	3.44	1.03	2.10	1.52	2.93	2.37	1.70	1.90	2.59	2.56		
December	1.04	1.10	.61	3.51	2.25	1.18	2.25	3.06	1.38	1.53		
TOTALS	28.93	20.67	20.40	18.90	24.33	21.05	24.21	20.87	21.96	24.34		
	d.											

1931. Rockery 2 to 4' high 2 to 3' slope NE.

1934. Brushwood 8' high S.W.

1937. Shrubs 12' high 14' NE

1940. Shrubs 4' high + N and 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	Direction from gauge
1931			Wathill	1 mile	NE	Stockton Forest	1/4 mi	NE.

Station No. 3449
RAINFALL at Stockton-on-Tees (Stockton Hall)

41

County of North Riding
 River Basin Ouse - left Branch Trib - 3
 Type of Gauge Standard

Annual Average 21.5 in. based on 4 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. A 200448/12

Diameter	5"	060	445								
Height	1' 0"		1			1' 2"					
Altitude	30'		4								
Year	1941	X	1942	X	1943	X	1944	X	1945	X	1946
January	1.91	2.31	3.30	2.38	2.61	1.48	2.39				
February	2.21	.75	.29	1.31	1.68	1.59	1.84				
March	1.50	.95	.34	.37	.65	.38	4.08				
April	.90	.91	1.07	2.24	1.27	1.71	1.46				
May	1.01	2.69	2.24	.82	1.58	1.86	1.53				
June	.36	.77	1.53	3.15	2.49	2.08	2.34				
July	2.66	2.01	1.06	4.54	1.28	2.57	2.16				
August	2.29	3.17	1.89	3.93	2.00	3.55	.29				
September	.52	2.12	3.11	4.42	1.49	4.15	1.35				
October	2.22	1.85	1.47	2.42	2.67	.62	<100				
November	2.54	.99	2.02	2.25	.38	4.75					
December	.37	1.82	1.20	1.32	1.62	2.28	<100				
TOTALS	18.52	20.34	19.52	23.15	19.72	27.02	<100	#			
	n.p.	n.p.	d	d	d	d	imp	d			

1941 n.p. low. Shrubbs & high w. N. elsewhere open.

1942 n.p. low. Shrubbs & high ssw. House so' sw. gauge moved in February to N.W.

1944 to 50 ft. 6 ft. W. Shrubbs 6 ft. 68 ft. N.

1947 Lloyd died 15/10/47 Read may be resumed when Capt C. Lloyd returns.

1952 7.8 reading resume from 1942 & too weak to warning circular & letter.

1959 7.8 reading resume from 1942 & too weak to warning circular & letter.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. SE 654559

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Wathlee	1 mle.	N.E.	Stockton-on-Tees	1/8 mle.	N.E.