

RAINFALL AT Whatstandwell Pumping Station
Meerbrook
Lat. $53^{\circ} 5' 40''$ N Lon. $1^{\circ} 30' 50''$ W County of Derbyshire
Rain Gauge, by Observer Mef: G. F. Henderson

Sewerent - 6.

Diameter . . .	5											
Height . . .	10											
Altitude . . .	246											
Year . . .	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January . . .					3.61	1.79					1.51	
February . . .					4.99	1.86					1.34	
March . . .					1.89	4.74					4.42	
April . . .					2.14	1.44					1.93	
May . . .					1.35	.42					2.02	
June58	2.49					3.75	
July . . .					2.43	1.60					4.15	
August . . .					3.71	3.76					3.17	
September . . .					1.05	1.36					2.22	
October54	1.65					5.68	
November . . .					2.17	4.04					.85	
December97	.66					7.31	
TOTALS . . .					25.43	25.31	N.R.				38.35	

Whatstandwell Station 1 mile S E

Cottage 25 ft high 110 ft S.W.
Tanks 12 - " 90 " S.E.

RAINFALL at Whatstandwell Meerbrook Sough

County of Derbyshire Observer. Mess^{rs} G. & F. W. Hudson

River Basin Trent-Derwent 6 Ilkeston & Heanor W.W.

Snowdon Rain Gauge, by H. G. L.
L. O. (126)

Diameter ...	5"										
Height	1' 0										
Altitude ...	246										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.25	3.77	4.62	3.66	1.98	3.13	4.13	2.16	7.73	1.85	5.56
February ...	3.89	49	3.93	3.16	1.25	4.60	2.70	2.06	4.01	.74	.93
March	2.59	2.20	2.62	2.12	1.44	1.13	1.33	4.19	3.09	.26	3.34
April.....	6.68	1.42	3.42	2.43	2.48	2.39	1.90	2.87	1.39	1.39	2.976
May	3.37	1.91	.64	312	4.05	3.82	2.65	1.21	.90	2.29	1.86
June	3.65	.26	1.28	.71	2.18	.05	1.76	5.38	3.94	1.52	2.50
July	5.51	.90	5.12	4.29	5.17	1.56	2.50	3.42	1.01	2.35	5.89
August	1.12	5.40	6.72	3.43	3.76	2.97	3.25	4.53	3.77	3.23	3.23
September...	1.15	.87	2.74	3.60	3.02	4.79	1.41	4.86	.45	1.00	5.02
October.....	2.12	4.37	.91	2.45	5.57	4.32	3.39	3.41	5.78	4.50	4.08
November...	1.13	2.29	1.56	3.75	2.97	1.38	2.55	5.38	3.29	5.69	4.11
December...	4.21	3.56	4.48	3.92	3.30	2.86	1.27	3.14	2.62	6.67	3.36
TOTALS...	38.67	27.44	38.04	38.25	mp	35.58	34.17	31.67	40.52	40.38	33.15
	D	D	D			D	d	D	D	D	D

Reported for March 20 June 1, 1923.

1926. Boiler House 24' high, 58' E
Chimney 100' " 100' E.
Wash Barn

Platonthus
Lewistown 2669
Speciated.

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
1926.	53° 5' 40"	1° 30' 50"	Whatstandwell	1 mi	S.E.	Berwick	1 1/2 m	S.E.C.

(Homesford) on return.

RAINFALL at Whatstandwell (Meerbrk. Sough)

County of Derbyshire

Observer Messrs G & F W. Hodson.

River Basin Tyentz - Derwent 6

Type of Gauge M.O.

Annual Average 38.6 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. 5.

Ref. S.

1931. Chimney building 120' high 100' S.

1935 Water Tanks. 15' high 50's.

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Whalton Dell	1m	S.E.	Brick	2½m	E.S.E.

Station No. 2664

RAINFALL at Whatstandwell (near Leek, Staffs) 41

dead 5 v. 1948

County of Derbyshire

Observer Messrs G. & J. W. Hudson

River Basin Trent-Derwent - 6

Tideslow & Henson W.B.

Type of Gauge 20. "Snowdonia 1908

Snow 1911
Snow 1935

Annual Average 32.6 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 70721/26

Diameter	5"		108	956							
Height	1' 0"			1							
Altitude	246'			41	244'		245'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.07	4.14	5.41	3.82	2.33	3.64	3.27	7.96	1.05	1.10	3729
February	3.16	1.01	1.47	2.69	3.64	4.43	2.06	2.09	1.38	6.32	2825
March	3.36	2.38	1.59	2.9	.80	1.23	6.01	1.15	1.64	1.17	1862
April	1.83	1.68	1.75	2.47	2.11	.98	3.00	2.20	3.07	3.44	2253
May	2.61	3.80	3.90	1.55	2.50	1.47	2.07	2.42	2.21	(1.21)	2374
June	2.7	.57	1.72	2.14	3.22	3.57	1.77	3.65	.63	1.39	1893
July	3.73	2.56	1.29	3.54	2.27	1.87	2.28	1.29	3.57	2.56	2496
August	3.37	3.08	3.14	3.13	2.39	5.15	.65	5.41	1.92	3.61	3185
September	1.40	2.18	3.04	4.20	1.43	4.79	2.00	2.21	1.20	3.97	2542
October	2.84	2.62	2.11	4.01	4.50	1.16	.38	1.86	4.43	1.34	2525
November	3.54	1.23	2.45	5.31	.65	7.26	2.82	1.62	4.16	(5.24)	3431
December	1.30	2.95	1.24	3.00	2.34	3.30	2.92	5.45	3.60	2.13	2823
TOTALS	30.51?	28.20	28.11	36.15	28.18	38.85	29.23	37.31	29.36	33.48	31938

1941 Chimney 130' high 33 yds. S.

1948 F. W. Hudson died 2nd May. As returns have been made recently from Whatstandwell & Henson W.B. on Howman, Histon & Henson W.B. are now omitted in the returns.

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			Whatstandwell	1.1 m.	S.	Crich	2 m.	E.

Station No. 2667

RAINFALL at WHITSTANDWELL (MAGGROOK SOUGH)

51

County of DERBY

Observer TANSTON & HENOR W. SP.

River Basin TENTER - DERWENT - 6

Type of Gauge SNOWDON

Annual Average 33.6 in. based on 17 years obs. $\frac{1}{12}$ -weighted. Period of average 1881 - 1915 Ref. S
 33.77 " 35 " 1916 - 1950 1916 - 1950 File No. 9645/49 P

Diameter ...	5"		108	956							
Height ...	1' 0"				1						
Altitude ...	2451				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.98	3.90	.91	1.92	2.97	6.12	2.68	4.11	3.23	5.71	34.53
February	4.48	.51	2.30	3.04	2.65	1.22	3.34	3.12	.10	3.46	26.12
March	4.77	2.47	2.32	2.52	3.99	1.30	3.02	2.19	2.14	2.33	27.05
April	2.58	2.33	3.19	.61	1.51	1.85	.11	1.19	3.63	1.76	18.76
May	3.40	3.41	1.94	3.38	3.49	.74	.90	3.30	.64	1.98	23.08
June	1.89	2.55	3.84	4.34	3.48	3.73	1.38	4.09	1.03	2.47	28.50
July	.72	1.46	2.87	2.38	.79	4.46	4.66	4.81	2.22	3.57	27.94
August	6.28	2.83	2.46	4.54	.50	6.00	5.41	2.91	.96	4.26	35.75
September	2.31	2.48	1.46	4.34	.88	3.50	7.24	3.12	.04	5.08	36.45
October	.90	4.44	2.28	4.57	3.13	1.74	2.56	2.97	2.58	6.49	31.46
November	8.00	2.21	2.50	6.59	3.50	1.13	2.57	.98	3.90	4.95	36.33
December	3.63	3.35	1.27	4.58	3.49	4.86	2.92	4.30	5.90	3.95	38.25
TOTALS ...	40.64	31.94	27.34	42.61	30.28	36.65	36.79	39.09	26.27	46.61	358.22

1951 chimney 10' abt 33° S.

Position of Station on Ordnance One-Inch map :

No. of Map :

National Grid Reference SK(43)32555

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Whitstandwell	1m. S	Brick	2m. E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1930-30	1931-40	1941-50	1951-60
	10-15 D10, 13-15	inc. 23 20-23, 24-30 ✓ until 25	✓	✓ until 33.34	✓