

RAINFALL at Wolsingham Dryendale

County of Durban

Observer at Mr. J. E. Backhouse

River Basin

Year 2

Mr G. Bramston ("")

S. adsp. - Bainbridge N.Y.

Snowdon Rain Gauge, by Nt 3

RAINFALL at Wolsingham DryendaleCounty of DurhamObserver Mrs G. CranstonRiver Basin Wear 2Mrs CranstonSnowdon Rain Gauge, by 2.9 g.

Diameter ...	5"	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height	10											
Altitude ...	700											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		
January ...	3.46									2.11	5.80	
February ...	1.82									.00	2.02	
March	3.79									.18	2.52	
April	3.02									1.28	2.74	
May	4.18									1.11	1.08	
June	1.05									1.33	1.50	
July	4.12									3.07	4.69	
August	1.62									2.60	4.92	
September...	1.32									1.35	5.12	
October.....	2.59									2.36	3.37	
November...	1.71									4.27	3.72	
December ...	4.81									5.02	3.41	
TOTALS...	33.99	#									40.39	
											24.68	# 1.29

1929 Trees 60' high 50' S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series }				No. of Map	Reference No.			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1929			Wolsingham 3 miles	N		Hamsterley	4 miles	SE

RAINFALL at Wolsingham (Dryderdale)

County of Durham Observer Mrs. Cranston,

River Basin Wear - 2.

Type of Gauge Standard.

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

680952/26

Diameter	5.											
Height	1.3.											
Altitude	700.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.39	2.15	1.45	2.05								
February	1.79	1.04	4.48	3.2								
March	1.33	2.45	1.41	3.54								
April	2.15	2.81	1.15	4.28								
May	3.52	4.03	3.00	2.33								
June	4.25	1.07	1.89	1.70								
July	3.56	2.28	2.25	2.24								
August	4.14	3.20	1.53	3.10								
September	3.10	2.67	2.68	2.40								
October	1.24	5.15	3.67	4.45								
November	3.59	1.72	2.65	4.25								
December	1.30	1.65	1.05	5.89								
TOTALS	32.36	30.22	27.21	36.55	N.R.	N.R.						

1934. Elevation 60' Height 50' S.

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
1931.			Wolsingham	3m.	N.	Hawesley.	3m.	S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 3533/

41

RAINFALL at Wolsingham (Shane)

County of Durham

Observer Mr. J. A. Franssey

River Basin Wear - 2

Type of Gauge Snowdon

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

Ref.

File No. 894043/29

Diameter	5"		022	659							
Height	1' 0"			1							
Altitude	600			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.16	3.09	4.26	2.04	5.51	2.51	2.82	9.29	1.23	2.18	
February	5.10	2.24	1.77	2.75	2.52	1.17	4.85	2.26	1.54	4.89	
March	2.64	1.33	90	.55	.68	1.65	4.45	1.55	1.21	1.32	
April	1.29	1.45	2.40	1.80	2.88	1.26	5.51	1.99	1.75	2.02	
May	1.34	2.21	3.55	1.51	3.91	2.26	2.14	1.56	.84	1.37	
June	.43	.83	1.47	1.67	2.77	2.03	2.77	3.97	.86	1.39	
July	1.85	2.27	1.87	2.84	1.78	2.93	2.93	.75	2.4	3.42	
August	2.41	2.89	4.23	1.44	3.75	4.62	.38	4.25	1.96	4.98	
September	.49	3.21	3.24	5.60	1.79	5.54	1.90	3.17	1.95	5.12	
October	3.61	2.02	2.62	4.11	4.98	.89	.85	1.53	3.60	1.24	
November	3.48	.93	3.11	6.67	1.11	6.34	2.98	1.52	5.01	5.30	
December	.72	3.03	1.79	2.24	2.06	3.08	1.96	3.02	4.04	2.23	
TOTALS	27.52	26.50	31.21	33.22	33.74	34.28	33.54	34.86	26.40	35.46	

1941: House 40' high, 60° N; Oak 30' high, 24° E; Beach 30' high, 24 S.W.

1940: (continued)

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
1941			Wolsingham	3½ miles	N	Hamsterley	2½ miles S.

Air Ministry, Meteorological Office

T.F. 63.

Station No. 3532/9.

RAINFALL at Drydencale

County of Dunluna

Observer Wear & Lee Rain Rd.

River Basin Wear /2.

Type of Gauge

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

Ref.

File No. E/28/3/51.

Diameter	...					022 655				5"	
Height	...						1			'0"	
Altitude	...					51				685'	
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	...										-100
February	...										
March	...										
April	...										
May	...										
June	...										
July	...										
August	...										
September	...										
October	...										
November	...										-100
December	...										2.55
TOTALS	...										-100 np

1960 Janus (26) 85° N.E. 2nd (25) 120° S.W. 3rd (40) 220° N.E. 4th (35) 120° S.E.

1960 np inc

Position of Station on Ordnance One-Inch map:

No. of Map 84

National Grid Reference NZ(45)088331

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	C NOV 60.				

Station No. 35031

1960

RAINFALL at Walsingham (Chull)County of DurhamObserver Mrs H. D. Mounsey,River Basin Tees - 2Type of Gauge Snowdon

Annual Average 31.5 in. based on 20 years obs. wt-weighted. Period of average 1881-1915 Ref. C.W.S.
 " " 31.81 " 19 " 1938-56 " " 1916-1950 File No. 297043/29

Diameter ...	5"	022	659								
Height ...	1'0"			1							
Altitude ...	600			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.54	2.95	4.48	3.11	3.08	3.86	3.41	2.79			
February	3.56	4.40	4.85	2.11	2.52	2.45	2.90	4.53			
March	4.23	1.83	2.24	1.95	2.36	1.14	1.64	3.04			
April	1.83	1.78	2.73	.71	.50	.92	.32	1.52			
May	3.30	1.29	2.95	3.77	2.00	.71	2.00	3.82			
June	1.39	1.88	3.10	2.18	2.29	4.17	1.79	3.63			
July	1.33	1.62	2.02	1.44	.92	2.63	3.32	2.67			
August	4.38	2.94	3.76	5.31	1.67	7.40	3.94	4.35			
September	1.88	3.90	2.10	3.31	1.00	3.10	4.64	3.04			
October	.67	4.01	1.84	5.57	1.88	2.03	2.33	2.32			
November	8.24	2.68	1.86	5.26	2.35	.78	1.78	.47			
December	3.81	2.59	1.15	3.02	4.25	3.33	2.68	4.80			
TOTALS ...	37.16	26.87	24.08	37.74	24.82	32.52	30.75	36.98			
	D	D	D	D	D	D	D	D			

1951 House 40° 60' N; Beach 30° 24' SW;

1956 Monthly G annual totals corrected for arithmetic. Sept. adj in 19036. obs not informed.

1960 Remitted, gone away.

8

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 4509113

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Walsingham	3 1/4 S 4	Hawstonley	2 3/4 E 5

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1936 ✓ Sept. - 36	✓ ✓	