

West.

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RAINFALL at

~~East Ayton~~ Derwent House

County of N.R. Yorkshire

Observer

A. H. Robinson

River Basin Dose, Derwent 4

Snowdon Rain Gauge, by

Diameter ...							5				
Height							1.1		11.50		
Altitude ...							110				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							4.22	2.10	3.19		
February86	2.05	1.60		
March							2.09	1.14	4.96		
April							2.19	1.66	1.51		
May							1.27	1.99	1.15		
June							2.05	.98	1.13		
July							1.30	4.33	2.31		
August							6.08	2.25	1.92		
September...							.50	5.86	.98		
October ...							3.29	1.35	5.99		
November...							1.92	1.52	3.55		
December...							3.92	2.11	5.17	3.01	
TOTALS ...							27.88	30.40	31.10		

1916 Privet Hedge 3.6' high 8 ft. 5 NE
House 8.0' - 8 ft. 5 NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1918	54° 15'	0° 26' W	Forge Valley	Sea 400 yds	WNW	East Ayton	Sea 1/2 mi	NNE

west
RAINFALL at ~~East~~ Aylton Derwent House

County of N. R. Yorkshire

Observer A. H. Robinson Esq.

River Basin Guse-Derwent 4

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1 o										
Altitude ...	110										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	3.72	2.64	3.49	1.81	2.23	1.06	2.65	1.96	2.04	2.64	3.66
February99	.33	2.42	4.39	1.86	2.26	2.23	1.26	1.73	1.27	2.00
March	2.18	.89	3.53	1.29	1.27	2.08	.72	1.49	3.29	.13	2.56
April.....	3.59	1.35	1.73	1.57	1.67	2.71	1.19	3.26	1.52	1.28	4.24
May	1.97	2.12	.80	3.61	4.07	1.86	1.54	1.17	1.54	1.50	1.00
June76	.19	2.02	.70	1.41	.05	2.98	3.28	3.88	1.54	1.57
July	5.20	1.59	3.85	2.46	3.97	1.67	3.47	2.38	.72	1.80	4.50
August	1.71	4.00	3.37	3.30	1.76	3.44	3.18	5.58	3.93	2.10	3.13
September...	1.26	1.20	2.30	2.21	2.04	3.12	1.57	4.26	1.73	.29	4.46
October.....	1.99	2.12	1.47	1.75	3.52	1.89	3.38	1.99	3.98	1.90	1.89
November...	.48	2.91	1.70	3.98	1.41	4.98	3.08	5.45	2.99	3.25	4.06
December...	3.05	2.13	2.96	3.18	2.16	4.74	1.33	2.59	1.74	5.21	2.29
TOTALS...	26.90	21.47	29.64	30.20	27.37	29.86	27.32	34.67	31.09	23.01	35.36

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
1920	54° 15'	0° 26'	Forge Valley	500yds	NW	East Aylton	600yds NE

West
RAINFALL at East Ayton (Derwent House)

County of North Riding,

Observer A. H. Robinson, Esq.

River Basin Ouse-Derwent.

Type of Gauge.

Annual Average 27.2 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.											
Height	1.0											1.4
Altitude	110.											112
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.35	1.28	1.69	1.63	3.26	4.10	4.51	3.01	4.19	4.76		
February	2.27	.78	3.93	2.44	4.02	3.68	3.39	1.28	1.40	1.87		
March	1.13	2.03	2.34	2.78	1.64	1.18	3.87	.19	3.49	1.80		
April	3.80	2.28	1.08	3.24	2.49	1.54	3.21	.24	1.99	2.58		
May	2.15	6.36	2.12	1.22	1.22	1.73	4.10	3.79	2.12	.77		
June	3.64	.70	1.26	1.22	2.01	3.02	1.01	2.25	2.91	.79		
July	4.00	2.56	1.36	1.71	.37	2.40	1.99	2.95	2.76	6.53		
August	2.32	1.81	.69	2.38	1.47	2.31	.78	2.72	2.51	1.24		
September	5.45	2.98	1.83	1.44	4.48	1.63	1.64	1.46	1.26	1.88		
October	2.18	3.61	4.98	2.00	4.35	2.00	3.10	3.64	4.59	3.75		
November	2.01	1.32	3.09	3.27	5.23	2.97	3.33	3.12	2.99	2.89		
December	1.53	1.25	1.16	4.50	2.71	1.85	6.55	3.88	3.01	2.99		
TOTALS	33.83	26.96	25.53	27.83	32.25	28.71	34.48	28.55	32.22	28.85		
	D	D	D	D	D	D	D	D	D	D		

1936 House 35' high 23 yds S.
Tree 50' " 33 " 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
1931			Forge Valley	500 yds	N.W.	East Ayton	1/2 mile N.E.
1938			"	"	"	"	1/4 "

A.M. Form 1603. Air Ministry, Meteorological Office.

West
RAINFALL at ~~Wark~~ Ayston (Derwent House)

Station No. M 3463

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County of North Riding. Observer A.H. Robinson Esq.

River Basin Ouse. Derwent - 4

Type of Gauge.

Annual Average 27.2 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S
File No. A200810/100 (P.A. May '50)

Diameter	5"		066	135							
Height	1' 4"			1							
Altitude	110'			141							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.39	4.96	3.48	1.94	5.28	1.67	2.94	5.67	1.65		
February	5.04	1.56	.56	2.29	1.76	1.62	2.52	1.33	1.81		
March	3.43	.62	.54	.70	.57	1.60	3.22	1.22	1.28		
April	1.48	.94	1.21	1.93	2.99	2.22	2.78	1.68	1.97		
May	1.36	2.62	2.09	.75	2.04	2.00	1.10	1.68	1.89		
June	.63	.75	1.95	2.53	3.14	2.68	2.39	4.40	1.17		
July	2.09	2.86	1.19	1.76	1.51	3.63	1.78	2.33	1.71		
August	2.98	1.93	3.40	3.68	3.90	3.19	.56	2.80	1.87		
September	.66	2.15	3.20	4.40	1.38	4.44	1.60	1.57	1.60		
October	3.75	1.60	1.47	2.94	2.39	1.67	.73	1.83			
November	3.01	1.17	3.55	3.79	1.63	5.98	2.58	.80			
December	.62	1.80	1.25	2.28	1.45	3.21	2.07	1.81	1.00		
TOTALS	28.64	22.96	23.89	28.99	28.04	33.13	24.27	27.12	1.00		
	D	D	D	D	D	D	D	D	N.P.		

Too old to bitter now.

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

Reference No. SE 983845

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1938			Forge Valley	500	W	E. Ayston	1/4 mi NE

BRITISH RAINFALL ORGANIZATION