

RAINFALL at Yarlet Hare.County of Staffs Observer H.E. Darling Esq.River Basin 3 - Trent: Right BankType of Gauge M.O.

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

Census 1932.

Ref.

f233362/33.

Diameter	5"	1	0	405'	405'	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	9"															
Altitude	400'															
Year																
January		1.68	2.60	1.09	3.06	3.37	3.54	5.97	2.82							
February		3.49	3.7	2.68	1.84	4.60	1.59	1.50	2.94							
March		2.66	2.32	.59	2.00	2.20	.63	1.49	2.24							
April		1.19	1.79	3.31	1.63	2.10	.30	1.52	2.51							
May		1.29	.93	.68	.61	2.17	1.68	1.38	1.70							
June		2.81	.91	3.26	5.34	.72	1.50	1.92	.75							
July		3.48	1.10	.74	5.08	3.10	3.00	5.89	2.73							
August		.94	3.58	1.99	1.31	1.08	3.30	2.39	.47							
September		1.25	2.32	4.53	3.79	2.38	1.95	1.00	1.16							
October		5.68	3.37	4.63	2.15	1.86	3.26	3.12	4.11							
November		2.45	1.39	2.26	5.28	2.99	1.40	3.37	4.61	7.14						
December		.48	4.39	3.24	2.10	3.76	3.10	2.11	2.25							
TOTALS		imp.	25.84	25.94	31.92	31.90	28.74	26.22	32.60	30.82						
		D	D	D	D	D	D	D	D	D						

Tree 60' high 60° N. down 50' high 80° E.

1934 Tree 50' high 70° E. House 65' high 100° W.

1936 Gauge moved 20 yrs S in Oct. 1936.

Gauge now in centre of large lawn.

Trees 50' high 90° W-N.

1940 Trees 40' high 40yds N.W.

1940 Jaw Feb part cold.

1937 Trees 40' high 30yds W-N.

House 15' high 20yds S-W.

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
1932			Gt. Budgford	2½ m.	SSW	Aston-on-Trent	½ m.	N.
1936			Sandon	3½ m.	E	Marshton	1½ m.	S.E.
1937			Stone	3 km.	N	Whitgreave	1½ m.	S.W.

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

Station No. 2353/3

41

RAINFALL at Yarlet Hall

County of Staffs Observer K. E. Darling Esq.  
 River Basin 2. Trent - Right Bank.  
 Type of Gauge Tm. O. D.A. 194

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

File No. 233362/33

Diameter	5"			089	984						
Height	10"										
Altitude	405'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.35	4.92	4.46	3.29	2.25	2.87	2.02	6.56	2.02	.44	
February	2.61	.65	1.34	1.41	2.32	6.07	1.20	1.18	.70	4.44	
March	2.62	2.13	.81	.63	1.39	.76	5.04	1.07	2.24	1.00	
April	1.41	1.03	1.19	2.30	1.76	1.27	1.99	2.51	2.45	2.44	
May	2.88	3.42	2.79	1.03	3.81	2.10	2.53	1.69	1.42	.95	
June	1.66	.75	2.82	2.33	2.95	2.54	1.47	4.22	.75	1.16	
July	3.27	2.53	2.10	4.04	1.40	2.40	4.13	1.48	2.62	2.09	
August	4.33	2.04	2.55	2.13	3.12	5.63	.75	4.06	2.84	4.99	
September	.36	1.55	3.14	3.32	1.80	4.69	1.28	2.70	.68	4.31	
October	3.64	2.70	2.22	3.50	4.59	.69	.55	2.09	4.18	1.52	
November	2.52	.79	2.21	4.33	.31	4.97	2.27	1.75	2.96	3.25	
December	1.68	3.04	1.35	1.85	2.45	2.70	2.40	4.09	2.24	2.72	
TOTALS	30.43	25.55	27.04	30.22	28.15	36.69	25.63	33.70	24.80	29.31	
	D	D	D	D	D	D	D	D	D	D	

1941 Trees 60' high 100' N.E.

1946 Trees 40' high 25' N.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	Parish Church.	Distance from gauge	Direction
1941			Stafford	4 m.	S.	Marsden	1 m.	E.

Station No. 2353/3

51

RAINFALL at Yarlet HallCounty of Staffordshire Observer K. E. Farling Esq.River Basin Trent - Right Bank - 3Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average Ref.  
" 29.96 " " 23 " 1933-57 1916-1950 S 233362/33

File No.

Diameter	5"		089	984							
Height	1'6"	1'0	1'9"		1		1'6"				
Altitude	4051				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.20	2.88	7.9	1.36	2.29	3.66	2.08	2.35	3.04	4.29	24.94
February	2.18	.83	1.98	2.34	2.16	.64	1.92	4.34	.32	1.47	18.18
March	4.29	2.23	1.50	1.83	2.54	1.35	2.38	1.95	1.87	1.35	21.29
April	2.34	3.25	2.97	.56	1.67	1.58	.30	.68	2.88	1.60	17.77
May	2.70	2.76	2.91	2.20	3.43	.90	1.29	2.22	1.20	1.51	21.12
June	1.92	2.52	3.39	3.87	2.85	3.07	1.92	4.72	1.12	3.14	28.52
July	1.34	2.47	3.02	3.92	1.14	2.32	4.34	4.32	1.75	3.85	28.47
August	4.64	2.40	2.86	4.49	1.29	4.86	4.07	3.55	.50	5.31	33.96
September	2.37	1.98	2.30	2.77	3.58	2.40	5.69	3.35	.12	5.02	29.58
October	.92	3.50	1.53	4.94	1.55	1.84	2.63	2.95	1.92	4.37	26.05
November	6.90	1.36	1.64	5.08	2.02	1.24	1.65	1.60	3.16	4.23	28.88
December	2.75	3.15	1.35	3.35	2.48	2.71	1.57	2.96	3.50	3.15	26.97
TOTALS	34.55	29.33	26.24	36.65	27.00	26.56	29.74	34.99	21.38	39.29	305.73
	D	D	D	D	D	d	D	D	D	d	

1954 - Trees 50' high 25yds N.W.

1956: Feb &amp; March amended. Obsr not informed.

## Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 32913293

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Stafford	4m.	N.	Marston	2m. NW.

## Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			cimp 1932	✓	✓