

# RAINFALL AT Exford North Ley

Lat. ....

Lon. ....

County of S. Somerset

Rain Gauge, by ....

Observer J. M. G. Heal

Box - 5.

Diameter ..					5						
Height ....					5.6						
Altitude ..					1000						
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					6.11	1.75	8.21	2.30	3.03		
February ..					5.41	1.67	4.81	2.75	3.11		
March ....					2.19	6.59	3.20	2.38	4.05		
April .....					2.13	2.82	1.48	4.28	2.75		
May .....					3.01	.09	3.07	3.73	2.42		
June .....					1.30	3.07	2.22	5.06	.75		
July .....					5.01	2.85	1.35	2.82	3.60		
August ....					3.18	6.75	4.28	4.98	4.64		
September..					3.18	2.02	.75	1.10	3.55		
October....					2.37	3.98	8.73	3.53	3.01		
November..					3.26	5.45	5.66	4.05	2.95		
December ..					3.02	2.35	4.02	5.95	3.96		
TOTALS ..					40.17	39.39	47.78	42.93	37.82		

Exford Church

1 mile E

Dulston Station

11 miles SE

Fence 5 ft high 15 ft

N

1907 Open to E. S. & W

## RAINFALL at

Exford Heathley

County of Somerset

Observer

F. G. Neal Esq

River Basin

Ex

5

Rain Gauge, by

Diameter ...					5						
Height .....					5.0					5.6	
Altitude ...					1000						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					2.86	7.52	5.95	2.03	7.98	7.90	
February ...					6.05	8.65	10.42	1.60	4.57	5.62	
March .....					10.80	1.58	3.81	3.20	2.45	8.63	
April .....					3.96	2.40	3.20	3.73	3.98	3.80	
May .....					3.06	1.90	4.02	2.02	1.48	1.30	
June .....					3.48	1.55	3.91	8.87	2.26	2.02	
July .....					6.15	5.45	1.57	3.01	7.30	2.31	
August .....					4.46	3.10	7.25	11.88	5.20	4.20	
September ..					4.00	2.25	3.46	2.73	11.98	3.75	
October ...					3.30	6.62	10.50	10.75	4.58	2.15	
November ..					7.50	4.40	6.27	4.75	5.01	6.29	
December...					10.35	12.78	6.08	2.00	8.28	12.80	
TOTALS ...					65.97	58.20	66.44	56.57	65.07	60.79	

Nothing within 10 yards  
 1915 Building 16 ft high 12 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Dulverton	12 m	SE	Exford	7/4	E

RAINFALL at Exford (North Sea)County of Somerset.Observer T. J. Neal, Esq.River Basin Exe - 5

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	5.0	5.6						1.3	1.6		
Altitude ...	1000										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	12.44	8.22	7.00	5.95	5.78	7.56	9.95	9.22	9.28	1.96	8.96
February ...	3.10	37	9.16	12.21	1.05	9.44	4.40	4.83	8.09	1.65	1.48
March .....	5.50	6.25	6.19	2.20	2.76	1.20	1.65	6.55	5.75	.61	3.59
April .....	8.20	1.81	6.05	4.02	5.38	4.41	3.50	2.74	2.46	.92	3.57
May .....	3.23	3.03	2.12	3.51	5.35	6.01	3.30	1.45	1.16	2.61	2.55
June .....	3.32	.38	1.70	1.13	4.73	.36	3.33	3.95	4.00	3.70	1.58
July .....	8.05	2.05	5.95	3.44	6.90	4.34	2.50	4.61	2.71	3.13	5.20
August .....	2.59	4.17	4.32	5.85	8.93	4.91	4.40	7.82	4.36	5.01	6.82
September...	3.85	3.92	4.40	5.95	8.20	5.73	4.01	9.08	1.76	2.42	7.36
October .....	4.18	3.26	3.03	10.15	7.30	7.25	5.76	5.30	8.64	9.66	7.26
November...	4.58	3.84	3.40	6.90	5.68	3.40	11.60	7.09	9.45	16.38	7.78
December...	7.55	6.25	9.40	7.80	8.49	7.73	.75	3.65	7.75	12.13	8.36
TOTALS...	66.59	43.72	62.72	69.11	70.75	62.34	55.15	66.29	65.44	59.18	64.51

1920. Barn. 14 ft. 10 ft. East.

1928 No objects near gauge. Taken from shed [nd.] 5' 6" high  
distance 50' N.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Dulverton.	12 m.	S.E.	Exford.	1 m.	E.

(Stockleigh Lodge)

# RAINFALL at Exford (North Ley)

County of SomersetshireObserver F. G. Heal Esq. died June 1932River Basin Exe - S.Col. W. W. Wiggins

Type of Gauge .....

Mrs Wiggins (1932)Annual Average 55.4 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S

(Rev. 10/9/37)

514160/27.

Diameter	5.										
Height	1.6.										
Altitude	1000.	980			1000					700	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.78	7.70	4.42	7.27	1.93	6.18	9.57	8.64	10.31	4.85	
February	5.05	1.0	4.81	5.2	6.31	2.96	10.34	2.94	4.71	5.53	
March	1.28	4.20	6.24	3.51	2.13	4.00	5.13	8.5	2.61	3.77	
April	5.10	5.30	1.65	4.32	7.98	4.39	4.87	2.6	3.54	4.23	
May	5.40	4.00	3.42	2.20	2.28	.69	2.59	4.33	2.86	1.73	
June	4.35	1.50	1.53	2.52	4.98	3.19	1.71	3.89	3.20	.84	
July	4.50	6.20	3.71	1.77	.81	4.90	2.40	4.94	8.05	6.49	
August	5.51	1.20	2.02	5.61	4.39	1.63	1.31	7.32	4.08	.60	
September	2.16	7.16	2.01	5.34	10.47	5.33	4.22	1.66	.91	3.65	
October	1.86	12.87	7.61	5.68	7.90	3.21	4.21	10.46	4.59	6.84	
November	10.23	4.44	1.79	4.80	7.38	8.21	3.10	11.13	13.64	16.86	
December	4.02	3.61	1.10	14.94	7.63	6.31	6.42	6.60	5.13	5.16	
TOTALS	55.24	(58.25) with	39.81	57.89	64.19	56.00	55.89	63.02	63.63	60.55	

Working near sea 89.

1932. Continuation Record see Enc 18A f 514160/27 g moved 1 km.

1937. Information required that Col. Wiggins deceased.

Completed at Wimborne 16.10.40.

1940. Yew tree 25' high 20ft x surrounding

1936-37. poor soil Rogers

1937. North Ley. Note from Mr. Archer. N.G.R. SS(21) 843387. All about 100 ft. House except its wind from the half of compass but exp. might be beyond an other half. 350 yds N. of house there.

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	Direction from gauge
1931			Dulverton	12 m	SE W	Seaford	1/2 m	E
from map '38			"	9 3/10 m	S.E.	Exford	1/2 m	E.

Station No. 246RAINFALL at Exford (Stockleigh Lodge)

41

County of Somersetshire Observer Wm. WigginsRiver Basin Ex. 5

Type of Gauge.....

Annual Average 55.4 in. based on 27 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref SFile No. 814160/27

Diameter	5"				355	640					
Height	1' 6"			1 0		1					
Altitude	900'		1000	950		61					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.09	5.48	9.67	5.69	(5.00)	6.65	5.14	-100			
February	6.81	.66	4.28	1.50	(7.58)	7.07	(150)	-100			
March	7.43	4.25	1.55	.32	(2.12)	2.43	(800)	-100			
April	1.99	3.61	1.58	3.17	(2.00)	4.16	3.76	-100			
May	3.28	6.97	4.55	2.00	(4.91)	4.19	2.21	5.60			
June	1.45	.54	3.00	4.23	(5.29)	6.25	3.03	3.94			
July	2.49	4.67	4.64	4.53	(3.69)	3.36	2.87	2.70			
August	6.86	4.59	5.22	5.90	(3.00)	6.23	.84	5.54			
September	.81	6.33	6.07	6.19	5.49	8.10	2.31	4.60			
October	5.20	4.68	3.63	9.50	7.24	2.28	1.23	6.32			
November	3.91	2.10	5.09	11.05	1.25	11.33	5.44	3.91			
December	5.93	8.13	3.98	6.97	9.27	7.71	4.42	8.07			
TOTALS	51.25	52.01	53.26	61.05	(56.84)	69.76	40.95?	imp			
					no.		a.p. low.	D			

1942 English Gauge 50' high 25' dia round.

1945 n.p. too much estimation

1947 n.p. gauge leaking.

1957. Notes supplied by Rt. Hon. N.G.R. 55(21) B. 8386

77604

Immediacy W. of Kewale.

1910-19	1920-30	1931-40	1941-50
C 1914	✓	31, 33-40	41-47, p. 4347
- Nhey		43-35	d 41

Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series

No. of Map.....

Reference No. 21-848384

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1943			Dulverton	12 m.	SW	Exford	1/2 m.	E

BRITISH RAINFALL ORGANIZATION