

RAINFALL AT West Buckland County School

 Lat. .... Lon. .... County of Devon
Swindon Rain Gauge, by Mr. J. George  
 Observer J. Warinright Esq.  
8.C.79889

Diameter .....								5			
Height .....								1.6			
Altitude .....							651	7			
Year .....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January .....							4.25	2.63	3.24	3.24	
February .....							2.41	3.24		.88	
March .....							1.62	3.66	5.00		
April .....							4.85	2.25	4.69		
May .....							3.14	1.60	2.83		
June .....							4.59	.84	1.98		
July .....							41.87	2.50	3.63	3.50	
August .....							4.49	4.86	2.52		
September .....							.90	3.21	3.68		
October .....							6.16	1.66	8.06		
November .....							3.15	2.21	2.87		
December .....							5.96	5.36	6.19		
TOTALS .....							(45.82)	42.40	35.76	44.89	

1906 Jan 1907 Gauge measured

 1907 West Buckland Church  $\frac{3}{4}$  mile W

 Tilleigh Station  $\frac{1}{3}/4$  - SSE

School Buildings 40ft high 40 ft N

Trees 30. - 50. - E + W

RAINFALL at West Buckland County school

County of Jefferson

Observer J Wainwright Esq, late  
R W C Harmer

River Basin Jan 2

—九月二日

as sole  
R. E. C. Harmer

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

Diameter ...											
Height .....											
Altitude ...			680								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						5.67	2.93				
February ...						6.17					
March .....					8.27	1.12					
April .....						4.46	7				
May .....					1.83	2.08					
June .....					2.50	1.60					
July .....					4.85	5.51					
August .....					3.95	2.93	4.30				
September ..				1.84	2.98	2.63					
October ...					3.65	3.41					
November ..					5.32	3.20					
December...					6.68	9.08					9.59
TOTALS ...				52.92	46.21	48.32	47.86				

RAINFALL at West Buckland, County School  
County of North Devonshire Observer Rev E. G. Harries  
 River Basin Taw 2

Rain Gauge, by

Diameter ...	5"										
Height .....	1 2										
Altitude ...	650	680									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.94	(3.99)	..	6.38	4.09	5.56					
February ...	2.59	2.25	5.38	9.32	8.6	7.20	2.26				
March .....	4.08	3.75	3.50	2.06	2.00	1.56					
April.....	6.57	1.54	5.18	3.43	3.42	3.79	2.02				
May .....	2.58	2.40	2.22	..	4.34	6.25	2.28				
June .....	3.32	3.6	1.80	1.23	3.37	..	2.33				
July .....	1.78	3.67	..	..	..	9.03					
August .....	1.98	4.67	3.19	9.41	..	..					
September...	2.87	3.52	4.53	6.45	6.16	3.74					
October.....	2.31	1.41	..	6.75	5.73						
November...	3.51	2.93	..	3.88	3.21	7.77					
December...	5.10	7.28	7.20	..	4.13	7.1					
TOTALS...	30.79	46.55		imp	51.15	38.75	NP.	7R	#	080	not regular

1921. Trees 40ft. high 20yds S.E.

1922. Jan. 19 cut?

1923. not printed.

Position of Station on reduced Ordnance Survey } No. of Map.  
Map, 2 miles to 1 inch Series

Reference No. ....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	51° 4'	3° 54'	Filleigh	2 1/8 mi	S.E.	E. Buckland	1/2 mi	E

## RAINFALL at West Buckland School

County of North Devonshire

Observer A.F.E. Cotton Esq., B.A.

River Basin Taw - 2

The Head Master (1936)

Type of Gauge Snowdon

Annual Average 45.0 in. based on 2 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

E 229/42

Diameter	5"										
Height	9" 0 7										
Altitude	640 630										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					1.95	4.88					3.33
February					4.20	1.81					4.39
March					1.38	2.53					3.10
April					5.88	2.70					3.09
May					2.22	.89					1.70
June					4.02	2.70					.60
July					1.13	8.14					5.98
August					3.30	1.32					.38
September					8.35	4.76					3.20
October					7.50	3.47					3.78
November					6.84	5.44					6.58
December					5.45	4.50					3.36
TOTALS					52.2	243.14	R				39.49

1936 Zinc 40' high, 30 yds W.S.W. School 80' high, 30 yds N.E.

1940 Hall 40' high 29' N. Bush 4' high 8' S.

1942 In Aug. we sent asking for 1937-39 values but had no reply

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
1936			Tilleigh	2 m	S.E.	East Buckland	3/4 m	E.

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

Station No. 1839/5

41

## RAINFALL at West Buckland School

County of North Devonshire Observer the Head master.

River Basin Taw - 2 1949

Type of Gauge Standard M.O.

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

Ref.

File No.

E229/42

Diameter	5"						39.3	59.0			
Height	0' 10"					1' 0"					
Altitude	650'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.48	5.98	7.71	4.03	3.17	5.30	3.50	9.46	3.48	1.81	
February	4.41	4.7	3.26	1.33	4.90	4.70	2.29	2.16	2.16	8.17	
March	3.23	3.22	1.50	3.0	1.74	1.07	5.62	1.63	3.12	2.11	
April	1.41	1.27	1.52	2.80	1.34	2.98	2.92	2.51	2.90	4.02	
May	2.41	5.33	3.92	9.6	5.38	4.30	2.18	3.57	3.93	2.13	
June	1.81	6.0	2.96	4.40	4.35	5.99	3.67	3.11	1.72	3.20	
July	2.47	3.83	3.92	3.02	4.51	3.66	3.40	3.09	2.48	5.26	
August	6.09	4.74	4.42	4.20	2.46	6.98	5.5	4.04	2.60	7.93	
September	7.1	4.97	5.48	4.79	2.81	6.39	2.44	3.01	1.86	9.68	
October	3.44	4.00	4.30	7.16	5.24	2.07	1.65	6.21	9.36	2.52	
November	2.28	1.10	5.38	9.46	6.69	6.88	5.35	4.09	4.96	9.66	
December	3.58	5.99	2.86	4.98	7.04	4.95	5.08	6.06	5.29	5.11	
TOTALS	35.32	41.50	47.23	47.43	43.63	55.27	36.65	48.44	42.91	61.60	
	D	D	D	D	D	D	D	D	D	D	

W Hall 40' high 39' N. Bush 4' high 8' S. 1942. Two large poplars 60' high 60' SW 4  
 1943 Spruce 35 ft. high, 48 ft. W.S.W. gauge - (Opp 1943)  
 1946 Wire Netting 9' high 10 yds. W. Tree 40' high 29 yds. S.E. Bush 10' high 60' N.E.

Position of Station on reduced Ordnance Survey Map, No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Filleigh	2 miles	S.E.	E. Buckland	2 miles	E

Station No. 1889/5

Lab

## RAINFALL at West Buckland School

County of N. Devon

Observer The Headmaster

River Basin Taw - 2

W. F. DALE, Esq. (1950 - )

Type of Gauge M. O.

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

45.88 18 1940-57

1916-50

S

File No. E 229/42

Diameter	5"				393	590					
Height	11' 0"										
Altitude	650'										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.11	5.96	1.66	3.35	4.23	4.80	4.00	3.61	5.29	3.82	
February	5.43	1.95	2.49	5.32	3.60	.53	5.70	4.67	.29	3.58	
March	5.09	3.91	1.50	3.25	1.20	1.44	4.43	1.03	4.62	1.69	
April	4.41	5.24	3.10	3.46	2.89	1.35	.38	1.24	3.03	3.54	
May	3.02	3.00	1.49	3.27	5.02	.96	2.09	4.34	1.23	1.14	
June	1.49	2.56	1.93	4.36	3.83	2.44	1.69	3.70	2.79	1.65	
July	1.95	1.51	1.24	1.07	1.53	6.61	4.60	3.53	3.61	1.96	
August	6.62	6.91	3.93	3.66	.49	3.76	6.07	7.05	4.11	5.50	
September	4.10	4.78	6.71	6.33	3.03	6.11	7.71	5.94	.59	5.64	
October	2.57	6.12	2.57	5.93	2.46	3.05	5.27	4.91	6.68	9.13	
November	6.84	4.81	3.74	8.37	3.68	2.11	2.27	(3.99)	8.26	7.30	
December	5.07	5.40	1.21	5.18	7.66	4.26	3.22	5.09	8.88	7.83	
TOTALS	52.70	52.15	38.17	59.55	39.62	36.42	47.43	49.10	47.38	52.78	
	D	D	NP	NP	d	d	d	d	D	D	

1951 Wind setting a high at 10 yds N, Beech tree no high at 29 yds A.E. Bush 10' high at 20 yds N.E.

1953, 1954 No reply to letter requesting records

\* 25.11.1955 Back records received.

00024

115

1956 being received on 10/9/65 - (see 1955-10/9/65)

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

No. of Map

National Grid Reference 55(2) 667014

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Gillleigh	2 m. A.E.	E. Buckland	2 m. E.

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

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		12-15 A 12,13, - 14,15.	21, 22, 2.5 - 21,22, 322.	35.36-40 ✓	✓	✓