

RAINFALL AT Washington Vicarage

Lat.

Lon.

County of

Sussex 3

Rain Gauge, by

Observer

Rev A S Patrick

Diameter										5	
Height										10	
Altitude										251	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January										64	2.78
February										1.23	2.47
March68	.82
April										1.20	2.08
May										3.32	1.12
June										2.43	1.09
July47	1.31
August										1.34	.58
September										2.33	.88 4.69
October57	3.74 1.41
November										1.44	3.79 5.56
December										4.50	2.69 1.49
TOTALS										22.41	25.34

mm. 1.16 cm. 2. X 1.6

10

RAINFALL at Washington Vicarage

County of Sussex

Observer Rev. A. T. S. Patrick

River Basin 3 Ader & C

Rain Gauge, by

Diameter	5									
Height	10									
Altitude	241									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January	3.43	.75	.92	2.82	4.77	1.28	4.49	.68	1.59	.72
February	4.88	1.80	1.25	1.05	2.79	.43	2.75	1.30	1.15	.27
March	.93	1.49	1.96	2.55	.95	3.36	.95	.56	1.88	3.31
April	1.23	2.49	.83	1.76	1.29	1.41	.59	3.17	1.94	1.42
May	.74	1.25	1.64	1.96	2.31	.49	1.83	2.01	1.89	1.55
June	2.40	2.26	2.86	2.49	1.17	3.84	1.12	1.92	1.11	2.65
July	1.04	2.22	.98	3.04	.74	.28	.50	.58	2.63	2.64
August	2.58	.82	4.76	4.51	2.12	2.52	1.21	1.16	3.36	2.65
September	.96	1.99	.60	2.82	1.91	1.71	1.07	.50	1.18	2.61
October	2.68	3.95	2.79	7.83	2.16	1.35	4.40	5.34	1.17	6.65
November	3.42	.30	3.51	1.54	1.27	4.86	5.80	2.66	.89	.81
December	3.30	4.33	1.96	2.05	2.28	1.04	1.60	2.92	3.68	5.07
TOTALS	27.50	23.65	24.06	34.42	23.76	22.57	26.31	22.80	22.47	30.35

rec'd. 1-16 ent'd. 1-16

RAINFALL at Washington Village

County of Sussex.

Observer Rev. A. H. S. Patrick

River Basin

Snowdon Rain Gauge, by Basella

Diameter ...					5						
Height					1 0						
Altitude ...					251						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.05	1.17	3.02	4.94	.46	4.54	2.91	1.32	3.90	6.98	
February ...	3.81	1.13	2.91	1.36	5.09	4.15	4.71	1.15	1.21	2.58	
March	1.17	1.49	4.78	3.07	5.01	.79	3.75	1.75	1.19	4.86	
April	2.22	1.44	.02	2.90	2.05	1.05	.99	2.14	2.53	2.00	
May	2.05	.97	1.06	2.48	1.00	3.39	2.64	1.68	1.58	.23	
June.....	2.62	1.65	3.09	1.26	.94	.45	3.37	2.94	1.35	1.22	
July	2.69	.27	1.73	2.13	1.50	.74	.76	4.62	4.26	1.50	
August.....	2.62	.85	6.23	1.60	1.72	1.81	1.70	5.75	1.59	3.25	
September ..	.08	1.79	3.28	3.32	1.55	2.37	1.83	1.48	6.31	1.75	
October ...	3.00	4.43	3.90	4.80	1.94	3.42	5.05	4.87	1.77	.40	
November..	4.34	6.19	2.13	4.21	2.71	3.62	4.67	1.37	1.93	2.01	
December...	3.57	6.85	3.92	1.53	8.79	8.28	4.76	1.74	2.77	5.76	
TOTALS ...	31.42	28.23	36.07	33.60	32.79	37.61	37.14	31.01	30.39	32.53	

1914 House 36 ft. high 51 ft. S.
Tree 36 ft. high 45 ft. S.E.
Face 41 ft. high 69 ft. N.W.
Churn 120 ft. S.W.

1914 recd. 16. IX. 15 ended 21. IX. 15.
1910 - 13 recd. 1. 16 ~ XI. 16

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	— Church.	Distance.	Direction.
	50°54' N	0°24'W W	Stevington	5 m	ESE	Washington St. Mary	60 yds	S.W

490
20

RAINFALL at Washington Vicarage

County of Sussex

Observer Rev A. H. S. Patrick

River Basin Adur 3

Snowdon Rain Gauge, by Casella
M.O. - do - 10/6/1926

Diameter ...	5"										
Height	1	0									
Altitude ...	251										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.89	3.29	4.43	1.71	2.62	3.74	(4.20)	2.68	7.34	1.68	5.04
February61	.73	3.28	5.34	.42	4.28	(3.61)	4.74	1.79	1.87	1.19
March	1.93	1.58	2.01	2.96	1.85	.52	(.59)	4.54	2.94	.07	2.33
April.....	2.97	.68	3.57	2.90	3.00	2.64	(3.34)	2.14	3.29	.75	2.28
May	1.23	1.87	.81	2.96	3.66	3.72	(2.98)	1.04	1.26	3.60	2.04
June	1.49	.05	1.22	.35	2.77	.05	(3.78)	4.20	2.67	2.45	.72
July	4.78	.35	3.22	1.32	3.86	3.57	1.75	3.03	1.73	1.59	2.80
August	1.43	1.47	2.21	2.31	3.33	2.63	1.71	5.23	2.35	3.06	4.52
September...	3.91	1.02	2.35	2.03	3.48	2.16	.37	6.60	0.69	.61	3.67
October.....	2.65	1.79	.73	6.00	4.18	3.46	3.00	3.73	9.06	5.67	2.68
November...	2.54	2.19	2.42	1.84	2.38	2.92	7.82	3.65	4.38	1.06	6.58
December...	3.27	2.12	3.74	3.02	5.05	4.58	.31	5.00	4.44	8.10	4.56
TOTALS...	30.60	17.14	29.99	32.74	36.60	34.27	(33.46)	46.58	42.27	39.01	38.41
	D	D	D	D	D	D	D	D	D	D	D

1925. Gauge leaking. Record n.p.

New g. supplied 11/26 from 1st June 1926 adjusted by comparison with a new gauge.

Inspected by C.C. Stewart 26/1/27 see green file.

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	50°54'	0°24'	Steeping	5 mi	ESE	Washington St. Mary	60 yds	SW

RAINFALL at Washington Vicarage

County of Sussex

Observer Rev. A. H. S. Patrick

River Basin Adur & C. B.

Type of Gauge Standard

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

Ref.

689417/26

Diameter	5										
Height	1	0									
Altitude	251										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.98	3.98	3.72	3.61	.90	X					
February	2.50	2.21	3.31	.07	4.56						
March	1.77	1.68	3.35	3.23	.53						
April	3.38	2.98	1.05	4.18	5.08						
May	3.58	4.14	2.21	.89	2.41						
June	1.41	1.88	1.97	1.17	3.31						
July	3.98	3.42	2.12	1.89	.92						
August	3.96	.33	1.71	3.95	4.80						
September	2.17	3.24	4.06	2.70	6.50						
October	.57	8.86	1.91	2.96	5.92						
November	5.14	2.38	1.28	5.00	8.98						
December	1.46	1.39	1.26	11.64	6.09						
TOTALS	31.90	31.49	27.95	40.99	50.02						

* Station T. at end of 1935 — the records available for 1936 having been accidentally destroyed when Rev. Patrick moved to another house or vicarage from living of Washington.

1940 average rejected from Survey as "low"

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Steyning	5 m.	E.	St. Mary's	50 yds.	W.