

## RAINFALL at Washington Glebe School Garden

County of Durham 2.  
River Basin WearObserver Vincent Parkin  
23 Station Rd

Rain Gauge, by

Washington Station  
Co Durham

Diameter						5 in	as before			
Height						1' 2"	"			
Altitude						106'	"			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January						0.75	2.57	1.62	1.89	2.03
February						2.38	2.20	0.51	1.70	0.81
March						1.41	1.04	2.04	2.22	0.13
April						2.55	1.02	1.80	0.85	1.30
May						3.44	1.66	1.41	1.56	0.93
June						0.05	2.93	2.57	4.05	2.01
July						1.36	3.23	4.89	0.71	1.82
August						3.13	2.30	5.35	3.12	2.47
September						3.30	2.18	3.97	1.44	1.00
October						1.91	2.81	1.66	2.72	2.28
November						2.19	3.52	2.84	2.33	2.58
December						3.34	0.75	3.88	1.98	2.51
TOTALS						25.77	26.21	32.54	24.57	19.87
										30.62

In my first communication I gave the exact position

of the gauge on the Ordnance Survey Map -

1 mile to 6 inches Series.  
1925-1929 each year receives 1/31 file 102848/31Roughly 3° N. Lat. 32° NW.  
as. 4° NW.  
Temp. Screen 25° F. 7° F.  
Baro. 6° F. 6° S.

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	Parish Church.	Distance from gauge	Direction
1930.			Washington	2876 ft.	S.E.	Washington	1868 ft.	N.W.

## RAINFALL at Washington School (Glebe Sen. School)

County of Durham

Observer V. Parkin, Esq.

River Basin Wear - 2.

A. Robson Esq.

Type of Gauge Standard

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

102558/31.

Diameter	5.											
Height	1.2.											
Altitude	160.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.82	1.13	1.54	1.65	2.24	3.91	1.16	2.14	3.92	1.05	2056	
February	1.36	.95	2.57	.60	2.49	1.73	5.34	.94	.79	1.93	1870	
March	1.00	2.61	.93	3.41	.50	3.01	3.22	.19	3.11	1.89	1987	
April	3.09	1.86	.90	3.54	2.97	1.04	2.38	.08	.83	1.24	1743	
May	3.11	3.36	1.31	1.66	1.07	1.79	2.54	2.68	1.07	1.05	1967	
June	3.30	1.05	1.71	1.92	2.62	4.22	2.28	3.42	2.02	.84	2339	
July	3.28	2.02	2.01	1.79	.33	2.47	3.44	3.17	3.17	8.55	3023	
August	2.90	2.09	1.38	(3.56)	2.70	2.03	1.20	1.34	2.71	1.35	2126	
September	4.02	2.89	1.65	(1.29)	3.65	2.93	1.42	1.92	3.02	1.46	2375	
October	1.17	3.96	3.09	3.47	4.26	1.00	1.68	3.71	6.27	2.76	3137	
November	2.25	.79	3.43	(2.63)	4.00	3.23	1.38	2.20	2.75	4.26	2692	
December	1.07	.91	1.50	3.32	2.09	1.64	5.73	3.10	1.64	2.23	2323	
TOTALS	28.37	22.62	22.02	28.84	28.92	29.01	31.80	24.89	31.30	28.61	27638	111

1931. Rose bush 5' 10" high 6' S.W. Instrument box 3' 6" high 7' E. Fence 3' 4" high 41' N.E.  
Turf bush 2' high 32' 9" W.

1934 Fence 5' 10" high 41' 0" N.E.

1935 Foliage formerly known as Washington School.

1936 Rose bush 3' high 10' S.W. Instrument box 3' 6" high 7' E. Fence 3' 6" high 45' N.

1937 as 1936 with addition of Rockery 3' high 39' S.E.

1938 Trellis 5' 2" high 25' 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
1931.			Washington	5' 2 m	S.	Washington	3 m	N.
1939			"	3 3/8 m	S.E.	"	1 1/4 m	S.

Station No.

3548.

## RAINFALL at Washington (Glebe School)

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County of Durham

Observer A. Robson Esq.

River Basin Wear - 2

Type of Gauge Snowden

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

File No. 102888/31

Diameter	5"	025	386								
Height	1' 2"		1	2' 6"		12					
Altitude	160'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.44	(3.25)	2.93	.68	3.74	1.11	1.64	2.79	.72	1.56	
February	(5.99)	1.71	.71	1.57	1.83	.52	1.67	1.02	.52	3.47	
March	3.17	.83	.85	.58	.42	1.36	4.21	.59	.97	.67	
April	.78	.65	.58	1.72	1.07	1.04	(2.5)	1.42	1.35	1.75	
May	2.13	.96	2.60	1.65	3.19	1.84	(2.70)	1.22	.64	1.59	
June	.86	1.00	1.78	1.46	(1.64)	2.28	1.64	2.76	1.46	.97	
July	.81		2.55	2.37	(2.04)	2.95	(2.81)	.80	2.21	3.54	
August	2.43		3.64	1.88	3.79	3.30	.39	4.57	1.00	5.70	
September	.32	-1.00	3.40	6.62	1.75	3.46	1.60	2.62	.73	2.71	
October	3.27	3.06	1.53	2.25	3.00	.80	.55	1.35	2.61	1.03	
November	2.91	.66	2.28	4.22	1.06	5.80	1.92	1.70	3.76	5.94	
December	.18	1.68	1.07	1.49	1.08	3.06	2.26	1.69	2.57	3.16	
TOTALS	26.29	-100	n.p.	23.92	26.49	24.61	25.52	23.90	26.83	18.54	32.09

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1941:- Trolley 5' high 25° W; Fence 3' high 25° E; Fence 3' high 45° N; Fence 3' high 80° S.

1941. Feb. Board for snow

01404

03404

1942. Rain gauge destroyed in June. New gauge in operation from 30th Sept.

Jan. board for snow

1943. Wall 9' high 60° S Fence 2' high 70° N; Fence 3' high 50° E; Fence 4' high 150° W.

1945. June 0° approximated.

1947. April &amp; May spp. July ab.

1950. Fence 3' high 180° W; Fence 2' high 60° E; Wall 10' high 60° S; Fence 2' high 80° N

2000440000

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941			Washington	5 1/2 mi.	S.E.	Washington	3 mi.	N.W.

Station No. 3548

## RAINFALL at Washington (Glebe Modern School)

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County of Durham

Observer D. R. Robson Esq.

River Basin Wear - 2

R.K. Ferguson Esq. (1953)

Type of Gauge Snowdon

Annual Average in. based on years obs. un-weighted. Period of average Ref. S.  
 " 26.11 " 27 " Within 1925-56. " " 1916-1950 File No. 1025888/31

Diameter ...	5"	025 386									
Height ...	1' 2"	in 1090 10"									
Altitude ...	160'	51									
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.41	1.05	.66	2.42	1.67	1.45		1.05	2.24		
February	2.34	.49	1.50	3.30	1.97	1.58		2.87	.86		
March	3.12	1.31	.02	1.12	1.41	1.57		2.88	.95		
April	1.30	2.03	2.16	.33	.55	1.00		1.80	1.63		
May	4.69	1.68	2.07	2.78	1.95	.61		2.58	.54		
June	1.42	1.28	1.90	2.14	3.66	4.65		2.39	4.57		
July	2.33	.72	1.66	1.65	1.11	2.46		1.53	3.97		
August	4.83	1.75	(4.30)	2.95	2.74	7.06		-100	NL	1.29	
September	.98	3.30	(1.67)	1.91	.53	2.10		1.14	.68		
October	1.58	3.03	(1.87)	(6.70)	1.63	.88		1.13	1.43		
November	5.95	3.76	(1.15)	(3.34)	1.55	1.05		.50	4.79		
December	1.68	2.03	.84	(1.91)	2.40	1.75		3.88	3.30		
TOTALS ...	31.63	22.43	19.80	(29.55)	21.17	26.16		-100	26.05		
	M	M	n.p.	n.p.				n.p.	n.p.		

1960 record useless.

1951 France 2° 1' 50"E + 80°N; France 3½° 150' N; Wall 10' 60'S;

1952 Aug. est. Sept. to Nov. app. of past est. Mo3(b)

1953 Feb. &amp; Mar. app. Mo3(b)

1956 PRNT

1956 France 2½° at 50'E 6' 80' N; France 3½° at 150' W; Wall 10' at 60'S.

1958 n.p. 1.5.

0036400074

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Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference N2457 314561

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Washington	S 1 mi S	Washington	S 1 mi N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1925	V	✓ np #2	d 43-44	- 41, H 5-46, H 50
		-	-	-	-	-