

RAINFALL at Dunbar (Public Park)

County of Haddington Observer Sir. W. Keith  
 River Basin 3 - East Coast Streams  
 Rain Gauge, by.....

Diameter	5'
Height	1' 0"
Altitude	46'
Year	1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930
January	
February	
March	
April	
May	
June	.98
July	3.86
August	5.26
September	3.67
October	1.96
November	2.67
December	1.23
TOTALS	10.98

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

RAINFALL at Dunbar (<sup>Public Park</sup>~~Scotgreen~~) M.W.R.  
 County of Haddington Le <sup>Topa</sup> <sup>French</sup> <sup>2nd 27. 1.37</sup>  
East Lothian Observer Sir Tom Smith, K.C.S.I., C.B.E.  
 River Basin Str. 3 - East Coast Streams Bright Sunray over  
 Type of Gauge Snowdon. M.D.

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

Diameter	5"											
Height	1' 0"											
Altitude	75'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.21	1.36	.87	1.03	1.12	2.72	2.93	2.15	3.82	.76		
February	1.24	.28	2.09	.91	.99	2.53	2.33	.58	1.20	.83		
March	1.02	2.37	.76	3.19	1.33	1.60	2.54	.25	1.66	2.53		
April	1.65	1.28	1.90	3.69	2.63	.99	1.06	.13	.96	1.34		
May	2.91	1.96	.93	1.90	.67	1.32	2.81	2.67	.93	1.42		
June	3.40	1.11	1.13	2.10	2.50	1.11	1.68	2.60	2.30	.38		
July	2.69	2.34	2.31	3.49	.94	3.48	3.51	2.40	3.00	2.95		
August	3.76	.50	1.07	2.34	2.57	1.70	3.00	2.49	1.48	.67		
September	1.10	2.13	.66	1.12	1.64	3.11	.98	3.69	1.57	2.42		
October	1.53	5.19	3.00	2.03	4.20	1.10	2.86	4.15	3.30	3.08		
November	2.44	1.42	2.00	2.26	2.53	2.35	.57	2.81	2.05	2.90		
December	.49	1.55	1.70	2.65	1.33	1.80	4.09	1.89	.76	1.08		
TOTALS	24.44	21.49	18.42	25.81	22.45	23.81	28.36	25.81	23.03	26.36		
	D	D	D	D	D	D	D	D	D	D		

1931. Gauge situated in an open site in the Public Park - approved M.O. Edin? One - storied pavilion 200' away. 15' high

1933. Sunshine record 5' high 12' N. Stevenson's screen. 6' high 6 N.  
 1937. Pavilion 20' high 50yds SW.

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
			Dunbar (L.N.E.R.)	3 1/4 m.	SE	Dunbar	1200yds SE

Station No.....

509.8/5

## RAINFALL at Dunbar (Public Park)

M.W.R

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County of East Lothian Observer Burgh Surveyor

River Basin 3 - East Coast Streams

Type of Gauge M

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

File No.

Diameter	5"			903	994						
Height	1' 0"					1					
Altitude	75'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.89	2.47	1.52	0.39	3.35	0.93	2.40	4.11	-100	-100	
February	2.46	1.09	.86	.70	1.31	.83	.93	1.29	-100	-100	
March	2.35	.56	1.32	.50	.47	1.76	1.46	1.16	-100	-100	
April	0.86	.94	1.24	2.06	.96	.25	2.33	.92	1.26	2.39	
May	1.46	1.24	2.54	1.50	4.24	1.79	2.72	.84	-100	1.44	
June	.78	.74	1.72	2.35	1.40	2.11	1.88	1.74		1.57	
July	2.81	1.65	2.05	1.60	1.24	2.59	1.27	1.62		1.95	
August	2.06	1.72	3.27	2.72	3.44	2.77	.15	-100		1.77	
September	.69	2.09	1.32	3.30	3.51	3.22	1.41			4.40	
October	3.07	1.81	2.08	1.39	2.75	.55	.79			1.25	
November	2.43	.45	.72	3.75	.53	3.92	2.23			3.16	
December	.44	1.02	.95	2.36	1.91	2.16	1.76	-100	-100	1.38	
TOTALS	21.30	15.78	19.59	23.22	25.11	22.88	21.32	-100	-100	-100	
	D	D	D	D	D	D	D	Imp.	Imp.	Imp.	

No observations since death of observer 8-48. Successor unlikely to be appointed before 1-49.  
 Gauge inspected 28-2-49, by Mr A. G. Thomson, Obs. to be resumed 2-3-49. Exposure very good. Instruments in良好 condition after short stay on Winterfield Golf Course.  
 Inner can & bottom of gauge sound. Junction of cylinder and base of outer casing needs repair.

28/2/50. Gage. by the R.M.A. Gauge & site excellent.

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

Station No. 5098/5

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## RAINFALL at Duncar (Pwlls Park)

County of East Sussex

Observer Budget Surveyor

River Basin 3-East Coast Streams

Type of Gauge M.O. (1321/30)

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

" 23.45 " " 23 " " within 1931-58 "

1946-50

Ref. S.

File No.

Diameter ...	5"				903	494					
Height ...	1' 0"						1				
Altitude ...	75'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.60	1.10	0.48	1.26	1.43	1.69	2.16	0.83	0.54	3.50	
February	2.38	.57	.59	1.55	1.18	1.69	2.47	1.69	.17	1.62	
March	2.70	.87	.24	.95	1.19	.72	1.84	2.15	.46	.86	
April	2.46	1.41	2.02	.84	.43	.85	.67	2.10	1.35	.59	
May	2.78	1.69	2.00	2.70	1.24	.37	1.17	1.80	.45	1.24	
June	1.09	1.84	1.45	2.19	.86	2.46	.58	3.11	1.60	.51	
July	3.03	2.00	2.61	1.63	1.26	3.70	3.35	4.24	1.62	2.16	
August	2.54	2.14	1.77	3.44	.89	5.64	3.60	2.28	.36	3.73	
September	0.48	2.11	2.18	1.85	.91	(3.15)	1.09	1.78	.44	1.71	
October	.24	1.47	(1.25)	4.40	1.09	1.27	1.64	.76	1.40	2.53	
November	4.13	2.56	(1.55)	2.47	.70	.61	.81	.66	3.20	2.03	
December	1.56	1.87	2.00	1.38	2.97	1.82	2.71	3.50	3.31	1.87	
TOTALS ...	25.99	19.63	(18.14)	24.66	14.15	23.97	22.09	24.90	15.43	23.35	
Imp. 5.7.52	M. J. H. Hedges	Satisfactory									
1953. Oct 7 Nov. est M.O.E.											
Imp. 28.8.53	M. D. H. Hedges	Satisfactory									
Imp. 17.9.54	Mr R. G. Evans										
Imp. 12.7.56	A. B. Thomson										
Wind shield in autumn.	too flimsy at present but sheltering effect should increase.										
Imp. 10.6.57 A. B. Thomson	Hedge shield is then to give adequate shelter.										
Imp. 5 Sept 57 A. B. Thomson	Jus 16-17.7.57 - Hedge not growing - turf wall recommended.										

00064

00104

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 36/672791.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1931 ✓	Imp 48-50 ✓	