

RAINFALL AT

aberlady

the manse

Lat.

Lon.

County of

Haddington

Rain Gauge, by

Observer

Dr Buchan FRS

Firth of Forth - 5.

Diameter										
Height										
Altitude										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January						2.16	.67	.80	.79	3.43
February39	.75	.92	.59	1.14
March						2.16	1.25	2.69	1.09	1.59
April						1.20	.91	.81	1.92	2.22
May70	.96	.92	1.66	3.60
June						1.55	1.95	3.56	1.53	1.09
July						4.19	3.68	2.61	1.27	3.25
August						3.22	1.93	3.57	3.29	.84
September56	3.76	2.34	2.18	3.32
October						3.05	3.63	.85	5.06	.99
November						2.18	.84	1.73	3.50	1.89
December	*					1.96	3.83	1.82	1.11	2.70
TOTALS						23.32	24.16	22.62	23.99	26.06

RAINFALL AT Aberlady The Marnes

Lat.

Lon.

County of Haddington

Howard Rain Gauge, by

Observer Dr Buchanan F.R.S

Firth of Forth - 5.

Rev J. Hart

Diameter	5									
Height	0 11									
Altitude	15									
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EAN.
January ..	3.03	1.70	.90	3.45	1.53	.53	1.94	.67	2.19	1.24	1.718
February ..	3.13	1.46	.95	3.79	2.76	.89	(50)	.96	.87	1.07	1.638
March ..	1.36	1.39	.88	2.20	1.44	2.03	2.00	(150)	1.83	2.61	4.51
April ..	1.09	1.15	1.08	.87	1.23	1.80	.75	1.45	1.52	2.51	1.345
May ..	1.00	1.57	2.36	.50	3.05	.94	6.13	2.64	2.00	2.31	2.250
June ..	2.19	1.31	2.32	1.58	2.38	.57	1.93	2.52	.77	1.17	1.674
July ..	2.88	1.25	2.45	3.82	1.18	1.70	1.36	2.76	2.42	2.82	2.264
August ..	4.38	4.08	1.46	4.22	4.81	2.72	4.89	3.23	1.49	2.01	3.329
September ..	1.33	1.01	1.41	2.02	1.65	1.67	.63	1.48	2.79	2.22	1.621
October ..	4.09	1.38	1.13	4.94	.85	1.74	7.21	6.91	.93	2.74	3.192
November ..	5.07	2.88	.54	1.56	.89	3.70	3.59	1.58	1.68	.27	2.176
December ..	2.90	3.01	1.69	.94	2.16	.91	1.41	3.80	.19	2.87	1.988
TOTALS ..	32.45	22.19	17.17	29.89	23.93	19.20	31.84	29.33	19.46	25.74	25.120

1906 Feb-Mar. distributed for purpose of averages ST. 1911.

1900 Return received later from Obs. gave 32.420. Diff. due to loss of 6.55

1901 22.150 . . .

RAINFALL at Aberlady ManseCounty of Haddington Observer Rev. J. HartRiver Basin Firth of Forth - Right bank trib. 3.

Rain Gauge, by _____

Diameter ...	5										
Height	0 11										
Altitude ...	15										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.27	.80	1.08	1.93	1.72						
February ...	2.14	1.16	1.86	.52	1.22						
March99	1.59	1.53	2.07							
April	2.84	.96	.13	1.56							
May	1.41	.83	1.37	1.86							
June84	2.21	2.99	1.37							
July	3.34	1.21	1.30	.58							
August	4.87	1.25	3.83	1.74							
September ..	.80	1.01	2.59	2.11							
October ...	2.67	3.08	2.74	1.37							
November ..	2.38	3.79	1.25	{2.67}							
December ...	1.05	2.44	1.74								
TOTALS ...	25.60	20.33	22.41	17.78							

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7

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

Station No. 5105/2

RAINFALL at Aberlady (Ands Place)

41

County of East LothianObserver C. R. Hemingway Esq. (dead 1947)River Basin 5- Firth of ForthMrs. HemingwayType of Gauge Howard

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

File No. X

Diameter				5"				901	790		
Height				2' 0"			1' 0"		1		
Altitude				40'					41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January				# 1.24	3.11	1.22	-100	4.83	2.12	1.09	
February				0.65	1.68	(1.22)	-100	1.62	.69	1.91	
March				1.21	.58	2.16	-100	.43	1.02	2.60	
April				2.17	.93	.18	2.65	1.48	1.10	1.84	
May				1.99	4.72	1.73	4.14	1.43	1.90	1.49	
June				2.36	1.78	1.88	2.74	2.70	1.46	2.13	
July				3.27	2.48	3.00	1.32	1.47	1.74	3.02	
August				2.37	2.36	(3.12)	.22	2.04	2.49	3.61	
September				3.41	3.46	(3.13)	1.52	2.78	1.01	4.90	
October				1.52	2.80	.62	1.11	2.41	5.24	2.15	
November				5.11	.50	3.70	2.26	1.71	3.02	3.80	
December				1.66	1.56	(1.80)	1.70	1.32	2.79	1.60	
TOTALS				26.96	25.96	(23.76)	-100	3.10	29.22	24.58	30.14

1946 Feb - Dec part catl. Aug - Sept offshoots.

1947 Rocks in Rockery 1" below gauge, a few feet away. W.N.E.

3 storey House, Loyds N.

no readings Jan - Mar.

20314

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
1944			Aberlady Longniddry	1m 3½	E 80°	Aberlady	150°	NW
1947						"	"	"

Station No. 515/2

51

RAINFALL at Aberlady (Aards Place)

County of East Lothian

Observer Mr. Hemingway

River Basin S - Little of Forth

Mr. J. S. Hemingway

Type of Gauge Howard

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

File No.

Diameter	5"			901	790							
Height	1' 0"					1						
Altitude	40'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	2.59	1.41	0.56	2.00	1.73							
February	1.91	.58	.73	1.25	-1.00							
March	2.74	1.16	.33	.94								
April	2.29	1.66	1.83	1.17								
May	2.98	1.94	1.84	4.74								
June	2.04	2.09	1.03	2.53								
July	2.82	1.98	4.66	2.09								
August	3.85	2.58	2.47	4.32								
September	1.05	2.31	2.36	2.06								
October	0.34	1.89	1.24	6.21								
November	3.44	2.33	2.36	2.09								
December	1.44	2.21	2.59	2.02	-1.00							
TOTALS	27.49	21.64	22.00	32.42	-1.00	N.R.						
	D	D	D	D	N.R.							

1951 House 3 storied, 12 yds N.

1955 N.R.

1960 Illuminated. No records since 1955.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1951			Aberlady	1 ml	E	Aberlady	155 yds	N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					C 1944. n.p.m.p. +7	✓ D 45-50