

## RAINFALL AT

School House Plecties

70

Lat.

Lon.

County of

Elgin

Rain Gauge, by

Observer

J. Milne

Secty - 3.

Diameter ....											8
Height ....											1.4 1.6
Altitude ....											625? 560?
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....									from H <sup>t</sup> (67)	2.87	
February ...									41	.86	
March .....									3.18	2.24	
April .....									36	1.75	
May .....									2.89	3.95	
June .....									1.87	3.38	
July .....									1.70	3.33	
August ....									6.84	4.00	
September ..									2.86	1.01	
October ...									3.96	1.59	
November ..									6.31	4.83	
December ..									6.17	1.10	
TOTALS ..									—2	30.91	

1878 Nearest object to the gauge 3 ft high &amp; 5 ft distant

Abellour church 1 mile S.E.

Abelour

70

## RAINFALL AT ROTHES, NESSER, ELCHIES.

Lat.....

Lon..... County of Elgin.....

Rain Gauge, by..... Observer J. Gairn, Esq.....

Spey - 3.

Diameter .....	8									
Height .....	1.3									
Altitude .....	607 607 <sup>m</sup>									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879
January.....	2.45	1.83	1.98	1.81	1.07	1.64				
February .....	1.26	2.01	1.95	1.35	2.56	3.03				
March .....	1.79	1.82	2.17	1.00	3.76	1.78				
April.....	3.69	2.04	1.03	1.87	2.17	1.22				
May .....	3.34	3.98	1.95	1.95	1.47	2.27				
June.....	5.27	2.04	1.44	2.67	1.32	3.91				
July .....	1.94	2.71	1.72	6.20	1.64	3.05				
August.....	4.01	2.41	6.62	2.87	2.00	5.53				
September.....	5.26	5.92	2.23	3.74	5.06	2.96				
October.....	4.71	3.57	3.77	2.17	3.13	2.97				
November.....	5.05	5.11	2.66	3.76	2.09	3.28				
December.....	2.54	1.62	3.72	2.38	3.74	2.32				
TOTALS .....	41.91	36.06	30.24	30.29	30.01	33.96				

C

1876 Dec<sup>o</sup> 4<sup>d</sup> gauge overturned on the night of the  
 3<sup>d</sup> .20 is added to the amount in the gauge

## RAINFALL AT Aberlour Wester Elchies (Lanser)

Lat.

Lon. .... County of Elgin

Rain Gauge, by Observer Mr. M. Jamieson

Spay - 3.

Diameter ....		5									
Height .....		/ -									
Altitude ....		520	530								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....				1.65	3.91	1.62	2.68				
February....				1.92	.91	1.72	.76				
March....				5.38	2.25	2.63	.95				
April....				1.18	.96	1.22	1.25				
May....				2.38	2.00	3.72	5.06				
June....				3.80	1.98	1.86	1.98	1.31			
July....				3.75	4.23	2.70	1.45	2.68			
August....				3.34	4.84	2.07	3.92	1.72			
September....				4.31	4.60	.55	3.62	2.12			
October....				1.40	1.68	5.03	4.65	2.44			
November....				2.18	1.36	4.04	2.61	3.93			
December....				4.78	2.82	1.18	2.48	5.36			
TOTALS....				33.99	27.46	31.52	30.15	41.R.			

Aberlour Church 1/2 mile S.E

Greenhouse 10ft-high 14ft-N.

1883 Rose 6ft high 8ft. W

# RAINFALL AT Aberlour Glashies

Lat.

Lo.

County of Elgin

Rain Gauge, by

Observer Mr J Milne

Spay - 3.

Diameter .....	8										
Height .....	1.6								1.0		
Altitude .....	560 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.31	1.43	2.08	1.65	3.88	1.33	2.44	.82	2.02	.65	1.783
February .....	1.83	2.02	1.57	1.57	.81	1.90	.80	1.09	3.42	3.63	1.858
March .....	.96	2.43	2.30	4.23	1.85	2.44	.79	1.58	3.58	1.24	2.140
April .....	2.10	1.01	3.30	1.13	.90	1.18	1.20	1.53	1.91	3.10	1.736
May .....	89	2.48	1.34	2.42	2.10	3.55	5.02	2.80	1.19	.22	2.201
June .....	2.18	1.98	3.70	1.97	1.62	1.84	1.32	.35	2.48	.70	1.814
July .....	6.46	3.88	3.56	4.08	2.87	1.50	2.53	1.41	3.91	3.21	3.341
August .....	4.44	3.26	3.31	4.64	2.11	3.49	1.74	2.51	2.47	5.46	2.943
September .....	1.81	2.53	4.24	2.46	.52	3.49	2.15	4.05	1.42	1.74	2.641
October .....	7.03	3.90	1.32	1.64	4.35	4.23	2.29	4.23	4.22	2.37	3.578
November .....	4.62	1.68	3.87	1.59	4.25	2.21	3.86	2.54	3.52	2.81	3.095
December .....	3.18	.90	3.9	2.67	1.39	2.32	5.44	2.55	1.19	1.39	2.494
TOTALS .....	32.81	27.50	34.50	31.99	26.85	29.70	29.58	25.46	31.33	26.52	29.624

1881. Aberlour

1-mile

SSE.

Rose tree 4ft high 6ft NW

RAINFALL AT Fraigellachie Wester Elches School

Lat.

Long.

County of Elgin or Moray

old

Rain Gauge, by

Observer

W. J. Milne

Spey - 3.

Diameter .....	8									
Height .....	10									
Altitude .....	560 ft									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January .....	2.28									
February .....	.76									
March .....	2.72									
April .....	1.94									
May .....	.78									
June .....	2.17									
July .....	4.05									
August .....	3.78									
September .....	1.97									
October .....	5.30									
November .....	4.05									
December .....	1.23									
TOTALS .....	31.03									

1890 Aberlour Church 1 Mile S.S.E.

Rose 3 ft high 8 ft

S.W.

RAINFALL AT Braigellachie Wester Elches School

Lat.

Lon.

County of Elgin or Moray

New

Rain Gauge, by

Observer

Mr J Milne

Spyg - 3.

Diameter .....	5										
Height .....	10										
Altitude .....	560										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.21	2.27	6.63	2.44	2.09	4.39	.63	2.55	1.46	3.06	2.4713
February .....	.73	.41	2.51	2.69	3.20	1.64	.79	.77	2.97	1.24	1.695
March .....	2.75	2.59	2.07	.94	1.22	4.14	2.00	2.20	2.70	2.17	2.278
April .....	1.95	.86	1.24	.95	.93	1.30	2.25	1.05	1.60	2.94	1.507
May .....	.80	3.66	2.16	1.95	6.00	.85	1.24	1.68	2.50	2.16	2.300
June .....	2.20	.66	2.15	3.17	1.72	4.05	3.11	4.84	1.87	1.58	2.525
July .....	4.12	7.42	3.67	3.58	5.43	3.30	2.67	1.43	2.53	4.15	3.830
August .....	3.81	5.65	3.20	4.01	5.49	3.52	2.53	2.87	2.65	2.41	3.614
September .....	2.00	2.07	2.49	5.83	2.41	1.84	4.48	3.97	2.48	4.94	3.257
October .....	5.25	.83	9.66	2.94	3.50	8.17	9.34	1.01	2.53	1.04	4.427
November .....	4.02	2.08	1.33	5.26	.49	.88	1.18	2.30	2.89	1.74	2.217
December .....	1.25	1.62	1.90	1.91	2.61	3.29	2.97	3.00	3.18	4.84	2.654
TOTALS .....	31.09	30.12	39.01	35.67	35.09	37.37	33.19	27.67	29.36	32.27	33.084

1890 Aberlour Church 1 mile S.S.E

Wall 4ft 6in high 10ft E

1880-

Carron Spey Archiestown Benview

RAINFALL AT Braigellachie Webster Elches School -

Lat. .... Lon. .... County of Elgin .....

Rain Gauge, by H.S.J. Observer Mr J. Milne  
Spey L. bank - 3.

Diameter ..	5				5						
Height ..	1 0				1 3			1 0			
Altitude ..	560 T				750						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.98	2.88	1.27	2.28	1.12	1.58	1.52	1.79	1.77	2.33	
February ..	3.59	3.99	1.12	3.84	2.30	2.74	3.16	2.59	2.60	1.68	
March ..	2.59	2.10	2.04	1.50	.71	3.05	3.92	1.98	3.79	5.12	
April ..	1.80	1.87	1.00	2.85	1.60	2.50	1.90	2.21	3.27	3.61	
May ..	.89	1.26	4.34	2.57	2.49	1.38	4.68	2.61	1.54	2.82	
June ..	2.03	3.42	2.93	1.85		.54	1.34	4.85	1.52	1.43	
July ..	5.89	2.32	3.70	5.61	#	1.19	1.78	2.07	2.80	3.92	3.49
August ..	4.28	3.87	3.76	3.69	4.27	3.70	4.30	3.08	2.00	2.35	
September ..	1.88	.86	1.92	2.44	2.50	2.20	1.78	.68	5.26	2.45	
October ..	3.63	2.97	2.74	3.23	1.73	5.64	4.46	5.32	.37	4.08	
November ..	3.25	3.43	.69	3.17	2.65	5.40	7.02	1.50	2.01	2.97	
December ..	2.76	5.19	3.85	1.27	2.42	.68	3.19	1.69	1.41	3.09	
TOTALS ..	35.57	34.16	29.36	34.30		31.19	39.64	31.10	29.46	35.42	

1900 Aberlour Church 1 mile S.E

Rose 3 ft high 8 ft N.E

1904 June 17<sup>th</sup> Fingermoor 2 miles W

Aberlour Church 2 1/2 miles E

Carron Station 2 1/2 miles S

Apple tree 7 ft high 14 ft N.E

## RAINFALL at Wester Tolchie.

County of Moray.

Observer A. Ross per Land

River Basin Spey - 3.

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

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS..
Height .....											
Altitude.....											
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January.....											
February ...											
March .....											
April .....											
May .....											
June .....											#
July .....											.77
August .....											2.01
September...											4.00
October.....											4.65
November...											4.95
December ...											2.77
TOTALS ...											

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

## RAINFALL at Archiestown, Benview

County of Elgin Observer Mr. J. Milne  
 River Basin Spey - left bank trib. 3.  
 Rain Gauge, by N & Z.

Diameter ...	5										
Height .....	1 0										
Altitude ...	750T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.39	1.63	2.26	1.23	2.62						
February ...	1.68	2.36	1.60	1.34	1.29	#					
March .....	1.68	2.27	2.02	3.13							
April .....	4.84	1.64	1.44	1.25							
May .....	1.43	1.88	3.59	2.34							
June.....	1.69	4.10	2.57	2.47							
July .....	3.72	3.73	1.66	.72							
August .....	2.36	1.26	6.13	1.16							
September ..	9.8	.91	1.73	2.86							
October ...	3.59	3.87	2.94	.55							
November ..	6.54	5.90	2.85	1.44							
December ...	2.99	3.24	2.46	3.85							
TOTALS ...	34.89	32.79	31.25	22.63							

1910 Forrester 2 ft high 4.92 S E 5.45

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Carton	2 miles	S.	Aberlour	2 miles	S.E.

### RAINFALL at Wester Elchies

County of Moray.

Observer R. A. Ross

River Basin Spey. Left bank trib. 3.

### Rain Gauge, by

Diameter ...		5	5	7	5					5
Height .....	1	0	1	0	11	0			1	0
Altitude ...		550	550	550					550	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
					*					MEANS.
January ...	2.03	2.44	3.04	3.19	1.01	1.80	1.82	2.35	2.74	1.40
February ...	2.14	3.6	1.59	3.76	2.54	6.31	.88	1.10	1.06	.51
March .....	1.60	2.57	1.22	1.36	3.64	1.71	1.99	1.99	.28	1.85
April .....	1.32	6.89	2.17	1.04	2.53	3.04	3.49	1.46	2.83	1.88
May .....	2.82	1.78	8.02	5.77	2.65	3.05	4.21	2.75	1.68	1.14
June .....	1.91	1.63	2.13	2.70	1.64	3.35	4.38	4.28	3.35	.99
July .....	2.58	3.88	2.54	4.56	4.01	2.28	1.39	2.80	3.21	4.12
August .....	3.39	3.48	6.26	5.45	1.69	1.99	3.02	4.10	3.12	5.15
September...	1.27	2.48	2.54	5.38	5.22	2.90	8.55	4.01	1.89	550
October.....	2.16	1.70	3.59	3.96	2.61	4.64	4.90	2.77	3.95	4.14
November...	2.11	2.09	4.92	1.22	2.42	3.05	4.41	4.17	1.68	4.98
December...	2.48	1.48	2.93	1.32	2.87	1.58	2.30	2.50	2.89	1.29
TOTALS...	24.44	32.61	43.30	36.23	37.39	30.29	42.09	34.63	26.79	33.94

1926 Tree soft lige 15 yds. SW  
Clump. 8 ft. > > E  
1925. In open space.

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
1921			Dandaleil	3 mi	N.E.	Elchie	1 mi	N.W.

## RAINFALL at Aberlour (Water Elchies).

County of Moray (Elgin).

Observer Mr. Ross W. McGregor.

River Basin 3-Sq.m. Left Bank.

Mean S. Rain. (1928)

Type of Gauge.

Annual Average 30.2 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. 3  
 Area deduced from 82 +19.49

Diameter	5.											
Height	1.0.											
Altitude	650.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.42	1.57	0.64	1.03	2.42	3.67	3.31	2.80	4.47	.97		
February	2.34	.81	3.14	1.11	2.89	1.29	2.54	1.61	1.14	.96		
March	1.62	3.14	0.66	2.16	1.26	1.00	3.31	1.12	2.51	3.19		
April	1.84	4.16	2.07	4.52	4.20	1.13	.90	.80	1.72	1.81		
May	3.14	3.20	1.22	2.80	2.01	1.49	1.29	2.23	1.19	1.92		
June	2.32	.80	2.31	1.65	2.27	2.02	1.36	4.06	1.66	1.32		
July	4.59	3.16	3.64	3.57	2.38	5.26	2.66	3.58	5.69	8.64		
August	3.61	1.16	1.36	3.38	2.58	2.45	1.45	1.85	1.43	2.58		
September	1.98	4.22	2.02	.82	3.81	2.66	1.03	3.29	2.85	2.02		
October	2.37	8.36	8.23	4.09	5.03	1.80	2.18	3.17	3.96	2.46		
November	2.29	2.78	2.86	3.03	2.71	1.63	2.03	2.66	3.00	6.23		
December	1.45	1.35	0.44	2.02	1.98	2.00	4.49	1.24	2.83	3.37		
TOTALS	31.00	34.21	28.39	30.18	32.84	26.40	26.55	28.31	32.69	35.47		
	D	D	D	D	D	D	D	D	D	D		

1936 House 60' high 25 yds S: Tree 40' high 8-10 yds. all round.  
Gardens 100 yds N.E.

1937 Tree (Silver fir) 45' high 18 yds N.W.: Tree (Sil. Fir) 40' high 40 yds W: Tree (Dark) 40' high 32 yds N.N.E.  
Tree (Spruce) 30' high 18 yds N.E.

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
1938			Aberlour	1½ mi.	S.E.	Elchies	1 mi.	N.N.W.

Station No. 5676

## RAINFALL at Aberlour (Weston Elecric)

41

County of Moray (Elgin) Observer Mr. T. S. Reid  
 River Basin 3 - Spey - Left Bank.  
 Type of Gauge Rhododendron

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

File No.

Diameter	5"		312	418							
Height	1' 0"				?						
Altitude	550'		M								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.84	2.50	1.46	2.72	4.10	0.85	1.96				
February	5.09	1.98	2.02	2.77	1.25	2.91	100				
March	1.60	72	1.99	1.87	1.64	1.59					
April	1.22	1.45	2.06	1.25	1.60	1.99					
May	1.78	2.11	3.17	2.54	2.84	2.58					
June	0.51	1.39	1.29	2.58	2.56	2.25					
July	3.46	4.24	1.93	1.62	2.63	100					
August	6.29	1.93	4.25	1.83	5.74	100					
September	1.01	2.77	3.72	4.27	2.78	100					
October	5.08	5.26	2.19	3.10	3.23	3.34					
November	2.56	1.28	3.53	3.11	1.58	3.96					
December	1.88	1.80	.40	3.02	5.61	1.93	100				
TOTALS	33.32	27.43	27.01	30.18	33.56	100	100				
	P	P	D	D	D	imp.	imp.				

Gauge sound - spruce tree 70' high 24° W. (Wire nothing removed from vicinity of gauge July 1945)

1945 Rhododendron 6' high 8° E Spruce tree 70' high 24° W Tennis Court N Beech hedge 6' high 30° S

Obs unable to find better site

1946 n.p. imp. No records kept for July, Aug &amp; Sept - observations etc.

21-2-1948 Headmaster has promised to resume records when work permits. (We are not very hopeful however).

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

Reference No. 38-255 432

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