

Rainfall at Dingwall

S.W. 30
Ross

Cromarty - 14.

YEAR --	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January --		1.119	1.95	1.41	3.53	3.21					
February --		2.33	1.07	2.26	2.55	4.17					
March --		3.71	3.56	1.43	4.33	2.60					
April --		1.75	1.52	1.06	1.53	3.12					
May --		2.13	1.56	1.12	1.20	2.24					
June --		1.37	3.38	2.49	3.26	1.22					
July --		1.52		3.31	3.57	2.15					
August --		1.40		1.33	1.46	1.43					
September --		1.80	2.45	1.74	2.71	3.94					
October --	1.20	3.02	3.24	1.23	3.96	2.48					
November --	4.02	4.10	1.34	3.82	5.37	2.17					
December --	1.87	3.19	3.36	5.64	2.03	2.16					
TOTALS --		27.41		23.87	34.50	30.89					

0-5 Stat. Acc't. 5-18

Rainfall at Singwall

60

Ross.

John Boyd.

g. on an open green

Diameter of Gauge, ... 5..... in.

Height above Ground, ft. 4..... in.

Above Mean Sea Level, .. 20..... ft.

Cromarty - 4.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						2.09	3.21	2.39	6.02	2.02	
February - -						1.22	4.21	2.49	4.13	3.12	
March - - -						2.24	1.66	1.28	2.51	1.21	
April - - -						.96	.89	3.14	1.85	1.29	
May - - -						1.61	1.43	2.26	1.66	.90	
June - - -						.26	.86	2.77	1.45	1.11	
July - - -						3.01	1.64	2.75	2.5	.84	
August - - -						2.54	3.24	2.11	5.48	1.87	
September -						.80	2.85	2.07	3.60	4.37	
October - -						3.66	1.94	3.23	3.81	3.57	
November -						1.67	3.15	.92	1.65	4.05	
December -						1.64	4.44	2.92	2.35	3.02	
TOTALS -						21.70	29.52	28.33	34.46	27.37	

RAINFALL AT *Dingwall Academy*

70

Lat.....

Lon.....

County of *East Ross*

Rain Gauge, by..... Observer *J. Boyd Esq.*

County - *4*.

Diameter .....	.5										
Height	1										
Altitude	25										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.23	1.77	2.53	2.64							
February	1.01	1.66	1.62	.51							
March .....	.31	1.99	.95	1.11							
April	1.18	1.99	1.62	.90							
May .....	.87	.31	2.60	3.53		1.10					
June.....	.91	.85	5.54	1.91		2.06					
July	2.07	4.00	3.65	4.61		2.91					
August.....	1.28	2.13	4.47	2.92		3.39					
September.....	2.24	2.52	4.96	3.71		2.66					
October.....	3.05	1.84	3.59	3.28		2.66					
November.....	1.57	1.44	4.17	2.16		3.09					
December.....	3.57	1.69	2.20	3.50	#	2.52	#				
TOTALS	20.29	22.19	37.90	30.18							

RAINFALL AT *Dingwall Station*

Lat..... Lon..... County of... *Ross. East*.....

..... Rain Gauge, by..... Observer

Comarty - H.

Diameter												
Height			<i>1.1</i>									
Altitude			<i>3.</i>									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....			<i>3.05</i>	<i>2.77</i>	<i>3.73</i>	<i>3.61</i>	<i>1.24</i>	<i>3.07</i>	<i>3.14</i>	<i>.95</i>		
February			<i>1.23</i>	<i>.52</i>	<i>.34</i>	<i>.42</i>	<i>2.93</i>	<i>5.12</i>	<i>1.30</i>	<i>.45</i>		
March			<i>1.08</i>	<i>1.05</i>	<i>1.76</i>	<i>2.23</i>	<i>4.61</i>	<i>2.38</i>	<i>2.40</i>	<i>.62</i>		
April.....			<i>1.35</i>	<i>1.02</i>	<i>2.18</i>	<i>.96</i>	<i>2.17</i>	<i>2.33</i>	<i>.11</i>	<i>.75</i>		
May			<i>2.56</i>	<i>3.75</i>	<i>1.73</i>	<i>.99</i>	<i>1.00</i>	<i>1.76</i>	<i>2.43</i>	<i>1.45</i>		
June.....			<i>5.56</i>	<i>2.07</i>	<i>1.37</i>	<i>1.92</i>	<i>1.82</i>	<i>3.82</i>	<i>2.17</i>	<i>2.02</i>		
July.....			<i>3.65</i>	<i>3.31</i>	<i>2.21</i>	<i>3.03</i>	<i>1.12</i>	<i>2.42</i>	<i>1.21</i>	<i>4.52</i>		
August.....			<i>2.40</i>	<i>2.55</i>	<i>3.93</i>	<i>3.97</i>	<i>1.60</i>	<i>4.26</i>	<i>3.07</i>	<i>2.62</i>		
September.....			<i>4.58</i>	<i>3.29</i>	<i>2.34</i>	<i>1.41</i>	<i>2.72</i>	<i>1.26</i>	<i>2.53</i>	<i>1.55</i>		
October.....			<i>3.59</i>	<i>3.23</i>	<i>3.96</i>	<i>1.97</i>	<i>2.66</i>	<i>4.54</i>	<i>3.56</i>	<i>1.59</i>		
November.....			<i>4.17</i>	<i>3.75</i>	<i>2.92</i>	<i>3.09</i>	<i>2.15</i>	<i>4.50</i>	<i>3.31</i>	<i>1.70</i>		
December.....			<i>2.20</i>	<i>3.96</i>	<i>1.35</i>	<i>1.92</i>	<i>4.00</i>	<i>2.41</i>	<i>2.61</i>	<i>1.79</i>		
TOTALS			<i>35.42</i>	<i>31.27</i>	<i>27.82</i>	<i>25.52</i>	<i>28.02</i>	<i>37.87</i>	<i>27.84</i>	<i>20.01</i>		

C

RAINFALL AT ~~Cox~~ Dingwall H. R. I.

Lat.

Lon.

County of East Ross

Rain Gauge, by

Observer The Station Agent

County - H.

Diameter		5									
Height		1.1								3.0	
Altitude		3								15	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	2.03	2.40	2.50	1.57	.67	1.69	3.48	1.87	.82	.98	
February ...	2.22	.85	2.46	2.01	1.12	2.58	.57	1.22	1.13	2.13	
March .....	.69	2.70	4.21	.93	.88	1.73	.51	3.02	.53	.84	
April	1.34	.34	1.58	.11	.15	.96	.78	1.47	.72	.90	
May .....	.73	1.89	1.80	.19	.44	1.33	.69	.49	.43	1.58	
June	2.41	1.86	.63	.40	.62	.54	1.60	.67	1.16	.29	
July	3.93	4.34	3.72	4.79	.41	.34	.97	3.13	1.80	.80	
August .....	.91	2.19	.96	3.70	.38	.90	.94	2.52	.51	3.41	
September ...	1.47	1.98	4.43	2.59	.33	3.19	1.36	3.92	.87	.57	
October	1.62	2.83	1.41	.78	1.07	2.36	1.37	2.25	.90	.55	
November ...		2.81	3.74	1.18	1.19	1.98	1.48	2.01	1.42	1.25	
December		1.83	5.90	1.42	1.28	1.63	2.05	2.51	1.18	1.21	
TOTALS ...		26.02	33.34	19.67		19.43	15.80	25.08	11.47	14.57	

1882 Record imperfect

1883 " "

1884 Amounts much too small.

1886 " " " "

1889 Dingwall Church 1/3 mile W

Cabin 25 ft high 30 ft "

RAINFALL AT

Dingwall H.R.S

Lat. _____

Lon. _____

County of _____

East Ross

Rain Gauge, by _____

Observer _____

The Station Agent

County - 4.

Diameter . . .	5											
Height	3 0											
Altitude	15											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.16											
February	2.02											
March	1.46											
April	2.53											
May	1.96											
June	2.37											
July	2.21											
August	3.72											
September . . .	1.02											
October	2.72											
November	1.35											
December . . . .	.54											
TOTALS	?											
	2606											

1890 Incorrect.

RAINFALL at Dingwall (The Academy)County of Ross County Observer G. L. Turnbull Esq.River Basin County Firth 4 James Clark Esq (1929)

MO. Rain Gauge, by _____

Diameter ...								5	5"		
Height								1.0	1		
Altitude ...								18	18'		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...								4.65	5.92	.57	3.99
February ...								1.03	3.87	.42	.55
March								1.54	2.47	.69	1.24
April								2.71	0.86	1.27	.84
May								1.66	1.75	1.75	1.54
June								2.68	2.54	1.82	2.03
July								2.18	1.78	1.57	2.26
August								2.81	4.73	3.39	5.08
September...								3.86	2.20	2.07	2.12
October								4.99	3.58	3.63	4.66
November...								2.59	4.06	3.32	4.36
December...								1.01	3.00	3.92	2.46
TOTALS...								31.71	36.76	24.42	31.13

1928 Wall 5' high 50 S E
Monument 33' 35' NW

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
			Dingwall	1/4 m	SE	Dingwall	50 yds	NW.

RAINFALL at *Dingwall (the Academy)*County of *Highland*Observer *G. L. Thomson*River Basin *4 - Cromarty Firth**The Rector (1932)*Type of Gauge *M.O.**Jan W. Macleay, 1932*

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

Diameter	5.										
Height	1. 0.										
Altitude	18.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.15	4.91	2.01	3.44	2.69	2.26	3.50	4.90	2.71	1.83	
February	3.79	.22	2.73	1.37	3.83	1.58	3.03	2.24	3.63	.82	
March	1.12	2.38	0.86	3.51	2.23	1.44	1.81	2.15	2.94	1.80	
April	1.90	3.82	2.23	4.09	2.75	1.03	.41	.46	1.32	2.52	
May	1.98	2.50	0.91	2.13	1.27	.87	1.32	2.13	.68	1.93	
June	2.33	.36	1.62	2.03	4.02	.57	1.67	2.92	1.27	.83	
July	3.13	2.44	2.49	4.60	1.07	4.16	2.16	4.37	2.58	10.22	
August	1.43	1.45	1.42	2.89	2.70	1.23	3.72	1.47	1.62	1.28	
September	1.22	2.63	0.27	1.61	3.32	3.06	1.41	2.97	1.38	1.36	
October	2.20	4.71	3.44	4.60	5.51	4.23	1.53	5.70	1.77	2.61	
November	2.06	3.62	1.48	.98	2.48	2.29	.49	4.16	3.41	5.40	
December	2.95	2.64	0.23	2.28	2.11	5.13	.71	2.21	2.10	(3.33)	
TOTALS	25.26	31.68	19.69	33.53	34.28	28.20	21.76	35.68	25.43	33.93	
	D.	D	D	D	D	D	D	D	D	D	

1931. Wall 5' high 50' S.E. Monument 33' high 35' N.W.
 1940 Dec. part. estd.

Position of Station on reduced Ordnance Survey Map,
1 mile 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
1931.			Dingwall	50 yds.	S.E.	Dingwall	50 yds.	N.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No.

5743

RAINFALL at Dingwall (The Academy)

41

County of Ross & Cromarty Observer Jan M. Mackay Esq.River Basin H-Cromarty Firth Miss Mary F. SinclairType of Gauge (5)Annual Average 28.2 in. based on 6 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. S. (app.)

File No.

Diameter	5"											
Height	1'0"											
Altitude	18'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.11	(3.00)	1.65									
February	2.27	(1.84)	4.09									
March	2.47	1.00	2.27									
April	1.27	1.84	3.17									
May	1.66	1.81	3.49									
June	.82	1.45	2.53									
July	2.48	2.81	1.92									
August	4.12	3.32	3.78									
September	.76	3.87	2.45									
October	4.51	2.71										
November	4.37	1.07	-									
December	4.15	3.14										
TOTALS	29.99	27.86	imp.									

81.12.42. Measurements now taken with gauge graduated in in. cm. & converted to in. by observer. Incl. 2958

1942 Wall 22' high 30'SSE

F. B. 291419 140

1942 Gauge moved 89 yds N 8.1/42

Position of Station on reduced Ordnance Survey Map,
1 mile 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.
1942			Dingwall	.74	SE	Dingwall	.35 in	SSE.

BRITISH RAINFALL ORGANIZATION