RAINFALL AT Kingussie

Lat. ..... Lon. ..... County of East Inverness

Rain Gauge, by ..... Observer Dr Buchan F.R.S.

Spey. L. Bank — 3. Scot. Met. Soc.

Diameter ..	...			5							
Height	...			1 0							
Altitude ..	824			828							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·97	1·30	2·37	5·99	2·30	2·45	4·23	2·33	2·55	2·49?	2·998
February ..	1·78	2·86	·67	5·46	1·95	3·15	2·28	3·42	2·28	1·29	2·514
March	·76	2·21	2·24	5·73	1·14	3·60	2·96	2·45	5·06	1·14	2·729
April	2·53	1·90	1·41	1·41	4·10	1·48	2·11	2·02	1·77	2·45	2·118
May	1·61	1·02	3·05	1·37	2·09	1·85	3·60	1·99	1·36	2·36	2·020
June	2·95	3·65	1·41	1·98	1·11	2·13	·90	2·26	1·76	·66	1·881
July	3·22	1·19	1·88	3·65	1·08	1·14	2·40	1·38	2·00	2·94	2·088
August	3·79	2·05	2·51	3·81	3·70	2·53	4·28	3·23	2·18	2·27	3·035
September..	2·97	1·37	2·13	2·15	1·27	1·71	1·97	1·01	4·50	1·47	2·055
October....	3·74	2·54	2·36	4·34	1·39	2·85	3·79	1·77	·52	5·12	2·842
November..	2·59	2·09	·95	3·42	2·19	2·63	4·13	2·56	2·88	1·76	2·520
December..	6·61	1·94	4·25	1·60	3·28	2·00	2·85	2·17	1·79	2·06	2·855
TOTALS ..	36·52	24·12	25·23	40·91	25·60	27·52	35·40	26·59	28·65	26·01?	29·655

several years too small (Aberdeen Water III 08)

RAINFALL at Kincraig, Inchriach

County of Inverness Observer James Macdonald Esq

River Basin Spey ~~Right~~ Left bank Tab. 3 8 2

Rain Gauge, by

Diameter ...		1	5								
Height			1.3								
Altitude ...			750								
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...			2.13	5.10	1.79	2.19	3.32	.57	1.14	2.45	
February ...			.36	4.46	2.00	2.45	1.92	2.84	2.57	.74	
March			1.84	4.34	1.00	4.00	2.20	1.77	4.14	1.40	
April			1.35	1.43	3.46	1.82	1.96	2.07	1.64	2.17	
May			3.23	3.08	3.17	2.51	3.21	2.07	1.53	2.62	
June			1.74	2.11	1.45	76	.86	3.12	2.14	1.29	
July			2.21	3.77	.97	2.70	1.55	1.62	2.30	3.21	
August			2.92	3.71	3.37	3.20	4.07	2.87	2.32	2.77	
September...			1.42	2.01	1.96	1.96	1.76	.76	4.01	1.83	
October ...			2.82	4.13	1.65	2.28	4.50	3.11	.12	4.76	
November..			.83	2.76	1.69	3.28	3.32	1.85	2.84	1.44	
December...			3.97	1.07	2.24	1.69	1.31	1.88	1.39	1.53	
TOTALS ...			24.82	37.97	24.75	28.84	29.99	24.53	26.14	26.21	

1902-1909 Recd 12 Jany + Entd 18 Dec 1917

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	57.10	3.70						

RAINFALL AT Alvie Manse

Lat. ..... Lon. ..... County of East Inverness

Rain Gauge, by ..... Observer Rev J. Anderson

Spey, L. Bank – 3.

Diameter ..	5										
Height	1 0										
Altitude ..	720		760								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·40	2·07	2·41	5·63	2·01	1·84	3·82	2·65	2·06	3·52	2·941
February ..	1·40	1·20	·82	4·20	1·34	2·69	1·92	2·53	3·20	1·06	2·036
March	(1·50)	1·09	1·84	4·11	1·22	3·43	2·84	2·03	4·55	2·19	2·480
April	2·79	1·69	1·30	1·75	2·96	2·19	2·21	1·67	2·52	1·95	2·103
May	2·38	1·40	3·37	2·02	3·67	2·01	4·66	1·69	1·45	2·54	2·519
June	2·52	3·63	1·95	2·10	1·42	·95	·88	3·27	1·94	1·07	1·973
July	3·01	1·37	2·27	3·81	1·04	1·35	1·93	1·72	2·49	3·90	2·289
August	3·98	3·05	3·26	4·03	3·67	3·37	4·67	3·06	1·88	2·33	3·330
September..	3·68	·78	1·65	2·88	2·43	1·92	1·83	·86	3·82	2·13	2·198
October....	4·12	2·84	2·98	4·38	1·83	4·18	4·98	3·52	·30	4·47	3·360
November..	2·48	4·20	·63	3·50	1·68	3·33	6·26	1·98	3·27	1·66	2·899
December ..	5·21	3·42	3·40	·40	(4·13)	1·61	2·65	1·84	1·36	1·79	2·581
TOTALS ..	(36·47)	26·74	25·88	38·81	27·40	28·87	38·65	26·82	28·84	28·61	30·709

M m m T D D

1905 Alvie Church 30 yards E

Hedge 12 ft high 25 " E

Dec. 1904, 1·00 in. added for Snow. (Aberdeenwater 27.III.08)

RAINFALL AT Aviemore H.R.S

Lat. ..... *Lon.* ..... *County of* East Inverness

Rain Gauge, by ..... *Observer* The Station Agent

Spey. L. Bank – 3.

Diameter ..	5										
Height	1 0										
Altitude ..	710										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
	2.28										
February ..											
	1.15										
March											
	1.30										
April											
	2.69										
May											
	.97										
June											
	2.69										
July											
	4.11										
August											
	4.15										
September..											
	1.79										
October....											
	4.66										
November..											
	2.68										
December ..											
	2.31?										
TOTALS ..	30.78?	No Observations									

RAINFALL AT Muckerach Lodge [Grantown]

Lat. ..... Lon. ..... County of Inverness

..... Rain Gauge, by ..... Observer Mr. J. Fraser

Spey, L. Bank – 3.

Diameter ...	5										
Height	1 3										
Altitude ...	750										
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	3·87	2·59	1·76	3·55	1·45	1·57	2·18	2·21	1·76	3·69	
February ...	2·25	2·93	·99	3·86	1·86	2·10	2·68	2·02	3·32	1·53	
March	1·89	2·62	2·68	3·20	·84	3·56	3·47	1·77	4·37	3·61	
April	2·62	2·70	1·10	2·38	2·36	2·60	2·11	2·33	2·83	2·91	
May	1·64	1·39	4·40	1·83	2·18	1·70	6·82	2·46	1·26	2·41	
June	2·74	3·63	3·82	2·13	1·02	·34	·69	4·59	1·72	1·23	
July	4·06	1·98	4·74	4·62	1·51	1·89	1·63	2·77	2·40	4·25	
August	4·50	3·56	3·14	3·60	4·04	3·71	4·30	3·02	1·95	2·15	
September ..	2·65	·73	1·55	2·35	2·03	1·48	1·52	·73	5·15	2·25	
October ...	3·61	2·60	2·27	3·58	1·42	3·89	6·29	2·95	·68	4·28	
November ..	2·88	2·74	·61	2·73	2·53	3·71	7·20	1·95	2·30	1·62	
December ...	3·24	4·23	4·64	·88	2·35	1·13	2·96	1·50	1·07	2·64	
TOTALS ...	35·95	31·70	31·70	34·71	23·59	27·68	41·85	28·30	28·81	32·57	31·68

1897 (Sept – Dec.) recd. 23·V·11; entd. 26·VII·12

RAINFALL AT Loch Ness, Kilin, Lodge Whitebridge

Lat. ..... Lon. ..... County of East Inverness

Rain Gauge, by ..... Observer W. Murray Morrison Esq
British Aluminium Co
E.E. Eccles

Ness, R. Bank – 6.

Diameter ..	5								1		
Height	1 0										
Altitude ..	1200										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·70	2·30	5·30	5·00	5·90	4.60	4·30	2·70	3·60	3·60	4·200
February ..	1·60	2·20	1·10	10·80	2·40	4.60	2·70	4·30	5·40	2·60	3·770
March	1·20	2·30	4·00	9.40	1.90	6·40	4·60	6·00	7·40	2·20	4·540
April	3·10	3·60	2·50	2·00	7.10	2·40	2·10	3·60	2·50	2·60	3·150
May	3·00	1·60	3·10	2·80	3·40	3·40	4·60	2·70	2·60	3·60	3·080
June	2·30	2·00	2·20	2·90	2·70	2·00	1·60	4·70	2·60	1·00	2·400
July	3·20	3·10	2·60	4·70	1·40	3·60	3·60	1·60	1·60	3·70	2·910
August	2·80	2·90	4·20	4·20	4·10	4·20	2·60	4·60	2·40	2·60	3·460
September..	4·00	3·60	3·60	5·40	3·60	3·30	2·70	2·40	4·20	3·30	3·610
October....	4·20	3·60	3·60	8·50	2.00	3·60	4·60	3·60	1·50	4.60	3·980
November..	3·90	3·90	1·90	6·70	2.00	4.60	4.80	3·60	·64	4.00	3·604
December ..	9.30	3·20	5·30	2.00	3·30	5·00	3·60	4.60	4·40	4·30	4·500
TOTALS ..	43·30	34·30	39.40	64·40	39.80	47.70	41.80	44·40	38·84	38·10	43·204

1900 Boleskine Church 6 miles SSE N

1904 Fort Augustus Station 9 . N

RAINFALL AT Fort Augustus St Benedict's

Lat. ..... Lon. ..... County of East Inverness

Snowdon Rain Gauge, by Adie & Wedderburn Observer Rev C von Dieckhoff

Ness, R. Bank – 6.

Diameter ..	5										
Height	1 6										
Altitude ..	68 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.45	4.55	5.65	10.18	5.81	5.32	10.44	4.23	5.28	6.18	6.509
February ..	1.72	1.44	.88	10.50	3.04	5.65	4.71	5.66	5.22	1.84	4.066
March	.78	3.15	4.23	9.94	2.31	4.55	4.33	5.11	5.05	.77	4.022
April.....	3.72	2.36	1.70	1.67	7.00	1.58	2.54	2.19	1.42	1.90	2.608
May	1.79	1.72	3.10	2.79	3.73	2.62	2.66	2.56	2.36	3.15	2.648
June.....	2.10	2.72	1.33	2.85	2.54	.92	.57	4.01	2.91	.75	2.070
July	4.51	2.52	1.81	4.02	1.43	2.75	3.44	2.02	2.01	3.91	2.842
August	4.16	3.33	2.66	5.86	3.96	3.52	3.80	4.36	4.27	2.40	3.832
September..	3.59	1.78	2.31	3.23	3.76	3.40	2.36	1.38	5.59	1.69	2.909
October....	4.59	3.98	3.58	7.25	2.22	3.23	6.89	2.14	.91	7.80	4.259
November..	4.28	2.49	1.45	4.66	1.72	5.25	4.54	3.16	4.35	3.66	3.556
December..	11.81	6.92	6.93	3.03	6.78	4.82	5.30	5.14	4.56	3.39	5.868
TOTALS ..	50.50	36.96	35.63	65.98	44.30	43.61	51.58	41.96	43.93	37.44	45.189
					D	D	D	D	D	D	

1903 Fort Augustus Station 1/4 mile S W

Tower 125 ft high 130 ft S W

Abbey 50 " " "

1906 Boleskine church 10 miles S W (NE (1908))

1907 Sep 3rd Old gauge replaced by New Snowdon

aw 1884-93 42.55

1894-03 46.79

44.67

5704

RAINFALL AT Loch Ness ~~Whitebridge~~ (Garthbeg)

Lat. 57° 13′ Lon. 4° 27½′ County of East Inverness

Rain Gauge, by Observer W. Murray Morrison Esq
The British Aluminium Co
E. E. Eccles Esq C.E.

Ness, R. Bank – 6.

Diameter ..	5										
Height	1 0										
Altitude ..	645						650				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·78	2·79	4·47	10·76	6·67	6·77	13·33	3·01	4·58	3·67	6·183
February ..	1·69	2·73	1·01	15·02	3·67	7·20	5·17	4·20	3·18	1·49	4536
March	1·07	3·49	3·54	14·30	1·54	6·56	7·54	3·24	5·38	1·11	4777
April	3·35	2·39	1·90	2·23	8·15	1·56	3·84	1·50	1·71	2·03	2866
May	2·49	1·03	3·73	3·57	4·37	3·21	5·94	2·12	1·80	2·76	3·102
June	2·53	3·71	2·37	2·21	2·02	1·32	1·07	3·93	2·33	·86	2235
July	4·80	3·49	2·19	5·93	·97	2·24	3·33	1·69	2·00	3·63	3·027
August	3·90	3·30	3·01	5·19	3·90	3·70	4·25	3·51	3·82	2·43	3701
September..	4·01	1·58	2·58	4·38	1·89	2·68	2·70	1·19	5·64	2·23	2888
October....	4·02	2·95	4·17	8·45	2·41	3·32	9·13	3·07	1·36	7·49	4637
November..	4·58	2·43	1·05	5·63	3·04	6·90	5·00	4·06	3·39	2·42	3·850
December ..	12·56	5·25	9·85	2·26	7·08	7·54	4·37	4·32	4·26	3·25	6074
TOTALS ..	50·78	35·14	39·87	79·93	45·71	53·00	65·67	35·84	39·45	33·37	47·876

1900 Boleshuie Church 1 Mile N
1903 Fort Augustus Station 10 " W. S.W. (09)

RAINFALL AT Strathcarrick, Aberchalder Lodge

Lat. ..... Lon. ..... County of Inverness

Rain Gauge, by ..... Observer W Murray Morrison Esq
British Aluminium Co
E.E. Eccles Esq R.

Mess, R. Bank – 6.

Diameter ..	4				5						
Height	1 0										
Altitude ..	700										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·34	1·50	2·92	6·08	3·29	2·68	5·61	2·49	4·05	3·28	
February .	·76	3·38	1·81	6·35	2·05	2·65	2·61	2·49	3·25	2·05	
March		2·85	2·68	6·75	1·05	4·71	4·03	3·13	7·18	1·70	
April	2·97	2·95	1·62	1·49	4·68	1·42	2·61	1·91	1·76	1·69	
May	1·25	·93	3·54	2·50	3·05	2·31	3·74	2·31	1·50	2·25	
June	1·45	3·28	2·59	1·84	1·92	·84	·95	3·69	1·72	1·08	
July	5·46	2·38	2·13	3·67	·88	1·94	1·84	1·69	2·72	3·50	
August	3·11	3·03	2·83	2·68	4·62	3·52	3·47	3·27	3·70	2·58	
September..	2·08	1·26	1·38	3·91	2·51	1·97	1·55	1·02	6·60	2·40	
October....	3·41	2·62	2·40	6·16	1·46	3·45	6·99	3·27	·80	6·20	
November..	2·71	2·28	·68	3·21	2·28	4·87	4·21	3·75	2·40	2·10	
December ..	6·45	5·66	4·52	1·35	3·99	2·52	2·46	2·06	3·00	2·60	
TOTALS ..	33·99	32·12	29·10	45·99	31·78	32·88	40·07	31·08	38·68	31·43	

1900 March + December Unreliable
Boleskine Church 3 miles W S W
1904 Fort Augustus Station 13 . S. W.

RAINFALL AT Loch Ness, Foyers

Lat. ..... Lon. ..... County of East Inverness

..... Rain Gauge, by ..... Observer W. Murray Morrison Esq
British Aluminium Co
E. E. Eccles Esq C.E.

Ness, R. Bank – 6.

Diameter ..	8										
Height	1 6										
Altitude ..	52						55				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·51	3·28	3·67	5·20	3·80	3·73	9·43	3·33	4·61	6·23	4879
February ..	1·40	2·10	·74	7·26	2·32	4·97	4·19	5·47	3·90	1·71	3406
March	1·07	3·27	3·30	8·63	1·38	3·96	3·99	3·52	6·81	1·38	3731
April	3·45	1·52	1·79	1·86	6·10	1·45	2·40	1·22	1·45	2·38	2362
May	1·15	1·03	2·30	2·65	2·94	2·09	3·62	2·40	2·07	2·66	2291
June	2·25	2·33	2·06	2·02	1·84	1·31	·66	3·79	1·85	1·36	1947
July	4·44	1·18	1·51	4·56	1·38	2·17	2·95	1·63	2·10	2·54	2446
August	3·15	2·28	1·14	3·57	4·50	2·79	3·31	3·74	3·68	2·40	3056
September..	3·00	1·51	1·18	3·23	2·78	2·41	1·28	1·08	6·04	1·55	2406
October....	4·25	1·04	2·57	6·44	2·10	3·15	5·75	2·57	1·02	6·14	3503
November..	3·63	2·60	·66	4·27	2·43	4·31	4·59	2·89	3·46	2·90	3·174
December ..	10·41	6·00	4·72	1·86	5·26	3·12	3·46	4·30	5·00	2·67	4680
TOTALS ..	43·71	28·14	25·64	51·55	36·83	35·46	45·63	35·94	41·99	33·92	37·881

1900 Boleskine Church 2½ miles SSE
1904 Fort Augustus Station 10½ miles SSW
Factory 35ft high 200 yards SE

RAINFALL AT Kinlochquoich

Lat. ..... Lon. ..... County of Inverness-shire.

Snowdon Rain Gauge, by ..... Observer ..... (W. M. Christie Esq)

Hess. Savoy FC - 7. Chas. Mackenzie Esq. (09)

Diameter ...										5	
Height										1 0	
Altitude ...										560	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										16.72	
February ...										10.68	
March										1.07	
April										5.05	
May										7.60	
June										1.36	
July										11.53	
August										10.54	
September ..										5.40	
October ...										17.62	
November ..									12.67	13.58	
December ...										11.33	
TOTALS ...										112.48	

D

1909. Invergarry Church 26 miles E.

" Station 30 " E.

RAINFALL AT Glenquoich

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Mr D Grant

Hess. Jarry RC – 7.

Diameter ..	8									5	
Height	2 4	1 2								1 0	
Altitude ..	590	569								568	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	17.44	10.26	15.26	21.20	14.57	15.38	21.71	14.40	14.53	13.97	15.872
February ..	5.04	4.12	2.14	21.35	7.26	13.78	10.82	13.43	14.70	8.42	10.106
March	1.79	6.99	12.79	20.99	5.76	10.35	13.00	14.48	11.65	1.52	9.932
April	7.73	6.14	5.17	6.31	17.86	4.14	7.00	5.09	3.32	4.93	6.769
May	6.68	1.64	8.18	5.32	8.77	6.03	6.10	7.20	5.61	5.80	6.133
June	4.19	7.60	2.05	3.59	7.05	3.80	2.56	11.12	5.81	1.68	4.945
July	6.62	4.03	4.91	10.13	4.39	6.33	11.86	5.16	4.66	8.29	6.638
August	8.02	8.60	5.95	16.47	8.45	9.13	8.15	15.22	8.81	8.55	9.735
September..	9.70	6.80	8.15	8.47	8.92	11.89	7.42	5.03	11.32	4.80	8.250
October....	13.21	15.05	14.93	16.31	10.62	9.65	11.45	5.33	2.88	18.23	11.766
November..	5.95	9.96	6.01	14.41	10.70	9.12	12.11	12.66	11.55	11.85	10.432
December..	23.24	13.81	16.95	7.28	15.35	14.81	16.69	14.42	12.56	10.56	14.567
TOTALS ..	109.61	95.00	102.49	151.83	119.70	114.41	128.87	123.54	107.40	98.60	115.145
					D	D	D	D	D	D	

1901 January 1st Gauge moved 513 yards W

1903 Invergarry Church 20 miles E

Station 24 23 SE

RAINFALL AT Loch Quoich, Loan ~~Loan~~ Corryna-Gall

Lat. ..... Lon. ..... County of Inverness-shire

Bradford Rain Gauge, by N. & Z. Observer W. M. Christy Esq

Ness, Garry to C - 7.

Diameter ...									5		
Height									1.6		
Altitude ...									650T		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										22.30	
February ...										14.20	
March										1.50	
April										6.60	
May										9.40	
June.....										1.80	
July										17.10	
August.....										16.00	
September ..										8.20	
October ...									3.60	22.70	
November ..									16.30	17.40	
December...									15.20	13.90	
TOTALS ...										151.10	

1908. Invergarry Station 32 miles E.

g. above head of L. Quoich under Scour-na-Ciche & Ben Aden close to mouth of Corry na Gall. 2 mi. W. of Kinlochquoich

RAINFALL AT Inchlaggan.

Lat. ..... *Lon.* ..... *County of* Inverness

..... *Rain Gauge, by* ..... *Observer* Scottish Met. Soc.

Ness. Sarry to - 7. C. Mackenzie (for Cochiel)

Diameter ...											
Height									10		
Altitude ...									370		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										7.62	
February ...										4.18	
March									5.51	.86	
April									3.11	3.37	
May									4.10	3.78	
June									4.11	.90	
July									2.70	3.83	
August									4.48	3.97	
September ..									6.87	2.82	
October ...									2.10	10.53	
November ..									6.52	5.93	
December ...									8.60	5.36	
TOTALS ...										53.15	

RAINFALL AT Invergarry

Lat. ..... Lon. ..... County of East Inverness

Rain Gauge, by ..... Observer Mrs Ellice

Ness, Garry FC – 7. Geo Robertson

Diameter ..	5										
Height	1 0										
Altitude ..	...							130?			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	9.17	4.72	2.23	12.32	8.55	7.55	12.73	6.36	7.88	10.57	8.208
February ..	1.30	3.35	.88	16.88	4.39	7.23	5.22	7.07	5.71	2.64	5.467
March	.94	1.64	5.24	15.94	3.13	6.88	4.55	6.09	8.30	1.08	5.379
April	2.19	1.43	.80	2.39	11.44	3.12	2.87	3.17	1.94	3.72	3.307
May	3.20	.58	3.21	2.86	5.55	2.73	4.16	4.09	3.29	3.69	3.336
June	1.77	4.53	.98	2.37	3.61	2.21	1.17	4.84	3.15	1.12	2.575
July	5.35	.87	2.52	5.90	2.18	2.46	3.95	2.48	3.48	5.31	3.450
August	4.28	1.40	3.16	9.19	4.53	2.98	4.75	6.83	5.70	3.71	4.653
September..	5.50	2.35	2.76	4.61	5.72	4.27	3.62	2.20	7.67	2.53	4.123
October....	3.80	5.88	6.82	10.29	3.85	3.84	8.04	3.21	1.96	11.97	5.966
November..	3.58	1.92	2.43	6.97	3.77	6.22	6.71	6.29	7.23	5.63	5.075
December ..	15.18	4.50	8.34	4.80	6.66	6.29	6.51	8.66	10.26	6.04	7.724
TOTALS ..	56.26	33.17	39.37	94.52	63.38	55.78	64.28	61.29	66.57	58.01	59.263
	M						m	m	imp.D	imp.D	

1909. Corrected for wrong day.

1906 Edinburgh adopted our values as their is some uncertainty as to which values are correct.

RAINFALL AT Inverness High School

Lat. ..... Lon. ..... County of E Inverness

Snowdon Rain Gauge, by N. & Z. Observer Dr Buchan F.R.S.

ness, Inick – 9. J Wallace Scot Met Soc

W. G. MacBonnachie. (08)

Diameter ..				8					5		
Height				1 0					1. 0		
Altitude ..	114								98T		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·14	1·85	2·14	4·47	2·39	1·87	3·91	1·73	1·83	2·93	2·726
February .	1·44	2·41	·98	4·12	2·43	2·59	2·92	2·25	3·39	2·04	2·457
March	1·67	3·00	1·81	4·15	·71	2·85	2·32	2·27	3·69	2·44	2·491
April.....	1·18	1·10	·84	1·76	3·40	1·55	1·83	1·58	·95	1·95	1·614
May	1·36	1·01	2·53	1·82	2·20	1·77	3·43	2·17	·95	2·13	1·937
June	2·08	2·52	3·67	1·97	1·47	·54	·97	4·43	1·26	1·44	2·035
July	(3·50)	·90	3·25	3·80	·81	2·23	2·12	2·34	1·54	2·44	2·293
August	3·49	1·63	2·68	2·63	3·53	2·94	3·33	2·77	1·82	1·51	2·633
September..	3·58	1·31	1·89	2·04	2·00	1·37	1·36	·68	5·04	1·72	2·099
October....	3·36	2·73	1·77	4·81	1·43	3·27	3·64	4·13	·51	4·36	3·001
November..	3·34	2·26	·62	3·08	2·15	3·45	3·55	2·02	2·33	1·46	2·426
December..	4·89	2·72	3·65	·76	2·72	1·46	2·05	1·92	1·93	1·94	2·404
TOTALS ..	(34·03)	23·44	25·83	35·41	25·24	25·89	31·43	28·29	25·24	26·36	28·116

D D

1908. High Church ¾ mile NW by W.
Inverness Station ½ " NW.

July 1900 Est

RAINFALL AT Loch Ness, Drumnadrochit

Lat. 57° 20' 18" Lon. 4° 28' 12" W County of E. Inverness

Snowdon Rain Gauge, by No 3 Observer Mr A Grant

Ness. Enrich – 9.

Diameter ..	5										
Height	1 0										
Altitude ..	140										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.76	3.44	2.58	7.86	3.61	3.12	6.37	2.40	3.74	5.15	4303
February	1.41	2.80	1.13	6.59	2.16	3.94	3.42	2.90	4.75	1.74	3084
March	1.31	3.40	2.71	6.69	1.04	3.09	3.50	2.66	5.36	2.07	3.183
April.....	3.07	1.09	1.45	1.65	4.15	1.21	1.91	1.51	1.55	1.97	1956
May	1.10	1.46	3.68	2.11	3.01	1.99	3.46	2.09	1.39	2.74	2303
June.....	2.42	2.65	2.26	1.93	1.95	.68	1.09	4.08	1.44	1.13	1963
July	4.94	2.64	1.82	4.28	.87	2.45	2.02	2.24	1.70	3.65	2661
August	3.97	2.37	2.47	3.29	3.28	2.58	3.16	2.81	2.69	1.62	2824
September..	2.94	1.41	1.65	2.85	2.45	1.84	1.36	.66	6.20	1.87	2323
October....	3.49	2.52	2.49	5.72	1.74	3.68	6.27	3.67	.67	5.69	3594
November..	3.41	2.25	.75	3.61	2.47	4.41	3.45	3.12	3.39	2.33	2919
December..	8.78	6.20	5.28	1.26	3.78	2.51	3.10	2.93	3.80	2.08	3972
TOTALS ..	41.60	32.23	28.27	47.84	30.51	31.50	39.11	31.07	36.68	32.04	35085

M M M M D D

Hub

1900 June 1st Gauge moved 1/4 Mile 21° E of N
House 21 ft high 59 ft S
1901 Urquhart Church 1/2 Mile S.W.
House 21 ft high 84 ft S
1903 Temple Prei Lochness
1904 Inverness Station 14 miles N.E.

RAINFALL AT Loch Moar Meoble Lodge

Lat. ..... *Lon.* ..... *County of* Inverness

Rain Gauge, by ..... *Observer* E. McCrosfield Esq per Duncan McDonell

Sound of Sleat — 12.

Diameter ..											
Height								1 6			
Altitude ..								104			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						11·07	14·50	15·00	9·40	11·50	
February .						12·00	9·81	11·02	10·02	9·00	
March						11·11	6·69	10·48	8·35	1·10	
April.....						5·24	6·00	6·50	3·00	4·45	
May						5·53	5·80	2·50	5·61	5·55	
June.....						4·07	2·15	8·00	6·88	1·30	
July					4·09	6·92	10·90	6·00	6·73	11·30	
August					8·03	8·62	8·00	8·00	8·50	9·20	
September..					9·31	11·09	8·96	7·00	14·50	5·00	
October....					9·05	8·26	9·50	7·90	2·20	12·80	
November..					10·24	6·58	11·14	7·10	9·64	9·30	
December ..					11·06	10·67	15·00	2·80	10·45	12·20	
TOTALS ..						101·16	108·45	92·30	95·31	92·70	

mph

1905–07 recd 5. II. 08

1907 Moran Chapel 9 Miles N.W.

" Station

5716

RAINFALL AT Loch Nevis, Inverie

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Mr J. Huggins

Sound of Sleat. — 12.

Diameter ..	5										
Height	0 6										
Altitude ..	10										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	11·70	5·41	9·64	12·61	10·25	8·64	14·05	8·94	9·64	9·73	10·064
February ..	4·44	4·06	2·60	13·14	7·71	10·25	7·53	8·35	10·00	5·55	7·363
March	1·11	5·71	10·98	12·24	4·47	8·52	6·09	9·01	8·32	1·15	6·760
April	7·55	6·02	3·92	4·87	10·80	3·85	5·28	4·39	3·58	4·72	5·498
May	4·42	1·42	6·56	4·27	5·87	5·22	4·81	4·03	4·60	5·68	4·688
June	3·52	4·34	1·66	4·03	5·50	1·98	2·19	7·82	5·82	1·09	3·795
July	7·27	3·14	5·49	7·58	4·14	6·94	8·56	3·55	4·35	8·63	5·965
August	8·38	7·44	6·33	12·00	6·85	6·84	7·00	10·38	8·75	6·67	8·064
September..	10·09	6·22	8·41	6·20	7·40	10·13	6·31	3·08	12·05	4·73	7·462
October....	12·91	10·66	8·19	12·69	7·23	8·33	9·32	4·42	1·80	13·30	8·885
November..	5·95	9·22	5·42	11·83	8·62	8·45	10·15	8·40	9·04	7·67	8·475
December ..	18·50	11·14	9·26	6·80	9·00	8·93	13·43	9·13	10·79	7·84	10·482
TOTALS ..	95·84	74·78	78·46	108·26	87·84	88·08	94·72	81·50	88·77	76·76	87·501

D D D D D D

Hills

RAINFALL AT Glenelg Manse

Lat. 57.13 Lon. 5.35.20 County of West Inverness

Rain Gauge, by ..... Observer Rev A. Mactaggart

Sound of Sleat — 12.

Diameter ..	5										
Height	1 0										
Altitude ..	85 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	9.70	4.41	6.19	8.45	7.88	5.80	9.24	6.35	7.49	6.23	7.174
February ..	2.74	3.20	2.66	8.92	4.73	7.66	5.06	9.25	6.22	3.28	5.372
March	1.41	3.70	8.24	9.57	3.30	6.83	5.64	6.82	5.69	1.12	5.232
April	6.13	4.67	2.61	3.95	7.39	1.79	4.44	3.02	2.81	3.61	4.042
May	3.59	.75	4.79	3.10	3.86	4.21	3.52	3.53	3.58	3.69	3.462
June	2.55	3.55	1.50	3.68	3.45	2.11	1.72	6.04	4.83	.83	3.026
July	4.77	3.72	4.15	6.34	3.89	4.17	7.27	2.73	2.85	6.45	4.634
August	5.04	5.96	4.81	9.56	7.71	6.34	4.87	7.24	5.55	4.70	6.178
September..	6.75	4.16	6.03	4.81	5.93	8.39	4.84	2.95	8.31	2.99	5.516
October....	8.45	8.44	6.88	8.55	5.17	6.31	6.65	3.29	1.38	9.06	6.418
November..	4.28	5.16	2.59	7.68	4.86	5.08	6.78	5.96	4.60	5.80	5.279
December ..	13.67	8.23	6.78	4.74	6.94	6.41	8.32	7.72	7.71	7.20	7.772
TOTALS ..	69.08	55.95	57.23	79.35	65.11	65.10	68.35	64.90	61.02	54.96	64.105

D D D D D D

1900 Glenelg Church 1½ mile W.S.W

Coalhouse 20 ft high 165 ft W.N.W

Wall 3' 6" high 165 " N

Trees 165 " N.W.

1904 Kyle of Lochalshabout Station 8 Miles N W

RAINFALL AT Moidart Kinloch moidart

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer R Stewart Esq

Sound of Arisaig — 13. J. C. Stewart Esq

Diameter ..	...	6							5		
Height	...	1.3				1 0			1.3		
Altitude ..	...	25				14			13		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.85	2.94	3.10	5.51	9.26	6.21	9.11	5.68	7.35	7.57	6.358
February ..	3.54	2.62	3.10	9.68	7.36	7.73	5.34	5.61	8.11	4.93	5.802
March	.70	3.81	3.65	8.93	9.13	10.22	3.46	5.73	9.26	1.14	5.603
April	7.70	3.49	2.85	2.85	6.45	3.17	4.90	4.09	2.18	3.64	4.135
May	4.80	.48	5.14	3.59	5.98	4.17	4.70	3.83	4.02	4.44	4.115
June	1.93	3.36	1.90	2.53	4.25	1.59	1.61	5.93	5.55	1.71	3.036
July	5.03	3.46	4.00	5.74	4.26	6.71	5.80	4.58	4.93	8.49	5.300
August	5.77	6.51	5.20	10.44	7.31	4.92	6.49	9.77	5.87	6.09	6.837
September..	5.32	5.82	6.69	5.11	6.46	7.48	5.56	3.08	9.65	4.02	5.918
October....	5.39	7.13	5.70	13.70	6.39	9.06	7.71	3.73	2.01	9.31	7.013
November..	3.70	4.14	4.03	8.46	7.20	7.62	7.56	8.04	6.43	6.28	6.376
December ..	5.46	4.63	3.85	5.98	6.65	5.33	9.38	6.96	8.93	9.99	6.716
TOTALS ..	56.19	48.39	49.21	82.52	80.70	74.21	71.64	67.03	74.59	67.61	67.209
					D			D	D	D	

1905 Acharaile Church 7 Miles S
Glenfinnan Station 24 . E
House 40 ft high 15 yards S

RAINFALL AT Moidart, Roshven

Lat. ..... *Lon.* ..... *County of* W. Inverness.

..... *Rain Gauge, by* ..... *Observer* Scot. met. Soc.

Sound of arisaig — 13.

Diameter ...											
Height											
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										9.51	
February ...										5.24	
March										1.17	
April										4.72	
May										5.64	
June										1.55	
July										7.11	
August										6.70	
September ..										3.91	
October ...										11.10	
November ..										6.15	
December ...										8.12	
TOTALS ...										70.92	

RAINFALL AT Loch Shiel Glenfinnan ~~Glendaladale~~

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by ..... *Observer* Col Macdonald

Sound of Arisaig – 13.

Diameter ..	5										
Height	1 2								0 . 8		
Altitude ..	50 ?										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	13·73	8·47	10·75	14·34	12·67	12·45	16·47	10·42	15·79	15·47	13·056
February ..	4·43	4·85	2·24	17·00	8·07	11·03	7·75	10·49	15·64	8·15	8·965
March	1·22	5·46	11·83	14·46	5·17	10·51	7·67	8·77	10·21	1·37	7·667
April	9·70	6·78	5·48	4·64	15·18	4·87	6·34	5·68	4·65	5·84	6·916
May	8·10	2·60	6·50	5·42	7·46	5·14	2·98	5·12	4·86	6·02	5·420
June	4·92	6·90	1·45	2·69	8·78	2·21	1·26	9·60	8·93	2·66	4·940
July	7·19	6·27	7·22	10·11	5·76	6·93	9·94	3·71	5·91	10·12	7·316
August	10·30	7·19	7·06	15·49	6·72	10·11	7·47	12·98	9·00	9·38	9·570
September..	12·30	7·17	9·09	8·50	10·22	11·00	8·04	5·20	14·36	4·39	9·027
October....	13·00	13·10	9·85	18·70	10·49	11·21	9·96	4·74	3·47	15·27	10·979
November..	6·54	9·13	6·64	14·13	7·11	8·32	11·49	11·44	11·80	11·83	9·843
December ..	20·93	9·21	12·20	8·97	14·05	10·34	15·14	12·30	16·59	12·06	13·179
TOTALS ..	112·36	87·13	90·31	134·45	111·68	104·12	104·51	100·45	121·21	102·56	106·878
	M	m	m	m	D	imp D					

Hyd Sta. No. 88 · 702242

NGR: NM (17) 905808

alt. 15m

5721

RAINFALL AT Arisaig House Gardens

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by N & Z ..... *Observer* Mr W. Grant

Sound of Arisaig — 13.

Diameter ..	5										
Height	1 0										
Altitude ..	20 ?		30								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7·51	4·51	6·44	7·68	7·52	5·66	7·80	5·65	6·48	6·19	6·544
February ..	2·67	3·53	1·60	9·42	4·41	5·99	5·88	5·80	8·00	3·79	5·109
March	1·15	3·61	7·26	8·36	2·54	6·45	3·10	5·49	6·15	·79	4·490
April	5·27	4·48	2·86	3·18	7·03	3·49	3·51	2·86	2·25	3·05	3·798
May	3·04	1·12	4·48	3·32	4·88	4·09	4·40	2·99	3·51	3·75	3·558
June	2·54	3·20	1·18	3·19	3·73	1·83	1·25	4·90	4·88	1·19	2·789
July	6·49	3·83	5·16	5·47	3·42	5·00	6·17	3·65	5·49	7·96	5·264
August	7·08	5·99	5·33	8·98	5·44	4·25	5·13	8·26	6·36	6·30	6·312
September..	6·35	5·47	6·33	4·83	5·16	7·62	4·64	2·13	8·20	3·71	5·444
October....	8·62	8·18	5·76	10·18	5·43	6·93	5·81	3·27	·94	7·05	6·217
November..	5·13	7·48	4·17	7·46	6·77	5·24	8·38	7·33	5·20	5·30	6·246
December ..	10·75	8·14	6·16	4·76	5·20	5·16	9·70	6·24	6·47	8·51	7·109
TOTALS ..	66·60	59·54	56·73	76·83	61·53	61·71	65·77	58·57	63·93	57·59	62·880
					D	D	D	D	D	D	

1901 Arisaig Church 3 miles W
Greenhouses 16 ft high 40 ft N
1906 Arisaig Station 3 Miles W

5720

RAINFALL AT Arisaig, Faire-na-Squir

Lat. ..... Lon. ..... County of Inverness

Snowdon Rain Gauge, by ..... Observer Miss C. C. Astley

Sound of Arisaig — 13.

Diameter ...									5		
Height									1·8		
Altitude ...									30 ~~500?~~		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									5·95		
February ...									5·29		
March									4·95		
April									1·34		
May									3·96		
June									4·16		
July									5·08		
August									5·02		
September ..									4·45	2·95	
October ...									1·79	4·33	
November ..									6·87	4·69	
December ...									4·06	imp	
TOTALS ...									58·92		

imp D.

1908. Reed late - not published

Arisaig Presbyterian Church ½ mile N.

" Station

House 35 ft. high, 43 ft. N.

5723

RAINFALL AT Loch Arkaig, Achnacarry

Lat. ..... *Lon.* ..... *County of* West Inverness

Snowdon *Rain Gauge, by* ..... *Observer* Chas. Mackenzie Esq.

Lochy. R. Bank – 15. for Cameron of Lochiel

Diameter ...									5		
Height									1 0		
Altitude ...									110		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									10.47	11.70	
February ...									7.55	3.22	
March									6.89	.53	
April									2.29	4.35	
May									5.25	4.85	
June									5.27	.95	
July									3.98	5.70	
August									6.45	5.04	
September ..									8.59	3.20	
October ...									2.33	11.87	
November ..									6.79	7.40	
December ...									10.45	7.29	
TOTALS ...									76.31	66.10	

imp m. D

1908. Kilmonaig Church 6½ miles SE

Gairlochy Station 4 " SE

RAINFALL AT Glen Dessary

Lat. ..... *Lon.* ..... *County of* Inverness-W.

Snowdon *Rain Gauge, by* ..... *Observer* Chas. Mackenzie Esq. Brogaig per Strathcarron Scot. Meteorological Soc.

Lochy, R. Bank — 15.

Diameter ..									5		
Height									1·0		
Altitude ..									300 I		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					14·03	14·41	15·10	13·60	12·73	12·00	
February .					8·19	14·79	6·82	6·39	11·82	9·78	
March					7·92	10·47	8·62	9·90	11·18	1·26	
April.....					16·40	5·29	5·86	4·76	3·96	6·06	
May					7·83	5·78	5·63	6·62	4·81	6·24	
June.....					6·75	4·43	2·22	8·80	5·94	1·60	
July					4·55	(15·00)	9·76	3·70	4·18	9·03	
August					9·63		10·01	12·39	5·60	8·22	
September..					10·31	10·91	7·19	3·95	11·84	3·01	
October....					10·67	10·81	10·51	5·01	2·28	15·83	
November..					8·75	9·20	10·63	10·71	9·64	10·31	
December..					13·58	12·55	12·66	12·27	13·21	9·84	
TOTALS ..					118·61	(113·64)	105·01	98·10	97·19	93·18	

Mkg-any wrongly ent^{d}. (Bottom 1918)

1904–1906 rec^{d} from Mr. Watt 1908. Ent^{d} 26-XI-08.

1908. Gairlochy Station 19 miles ESE.

1909 Kilmonivaig Church 21½ " ESE

RAINFALL AT Ben Nevis Observatory

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by ..... *Observer* Dr Buchan FRS

Lochy, L. Bank – 16.

Diameter ..	5										
Height	1.0										
Altitude ..	4407										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	35·32	20·12	24·75	33·45	21·71	11364					
February ..	7·75	5·91	3·36	36·24	11·41	5326					
March	3·84	14·95	18·73	37·96	8·65	7548					
April.....	20·22	12·87	9·87	8·36	26·57	5132					
May	11·52	4·74	15·84	6·61	10·88	3871					
June	6·97	13·19	2·91	6·44	9·35	2951					
July	13·12	4·54	12·22	13·26	8·03	4314					
August	11·85	12·93	9·37	20·97	11·69	5512					
September..	16·96	10·65	12·45	10·72	13·15	5078					
October....	20·93	16·01	16·31	18·66		7191					
November..	10·28	15·09	7·86	17·27		5050					
December ..	48·34	25·43	23·42	6·81		10400					
TOTALS ..	207·10	156·43	157·09	216·75		73737					

RAINFALL AT Spean Bridge Spean Lodge

Lat. ..... Lon. ..... County of West Inverness

L Rain Gauge, by ..... Observer Miss W Davy

Lochy, R. Bank – 16.

Diameter ..										5	
Height									1.0	1 5	
Altitude ..									204		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							10.62	7.70	6.97	7.50	
February .							5.13	6.85	6.44	3.41	
March							7.29	6.25	6.14	.08	
April.....							4.35	3.07	2.14	3.82	
May							3.75	3.92	3.51	3.80	
June							1.48	4.42	3.31	1.10	
July							3.92	2.03	3.48	4.61	
August							5.65	7.79	5.41	4.47	
September..							3.39	2.49	4.84	2.71	
October....							8.93	3.05	1.24	10.26	
November..							5.54	5.52	5.83	4.90	
December ..							6.77	5.76	6.18	6.11	
TOTALS ..							66.82	58.85	58.49	52.77	

RAINFALL AT Muconier ~~West~~ Inverfarg 1905

Lat. ..... Lon. ..... County of ~~West~~ E. Inverness

Rain Gauge, by ..... Observer Rev Donald Sutherland
Mrs C. J. Sutherland

Lochy ; L. Bank – 16.

Diameter ..	5										
Height	1 0										
Altitude ..	155 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		5·26	7·02	13·20	6·44	6·20					
February .		1·65	1·00	10·59	4·46	5·62					
March 22 #	18	2·97	5·04	10·30	2·92	7·00					
April	5·16	4·46	2·52	2·67	7·30	2·46					
May	3·76	1·50	3·41	3·43	4·90	3·73					
June	2·44	4·45	1·29	2·77	3·51	2·70					
July	4·87	2·71	3·45	5·63	3·72	4·68					
August	6·15	4·26	4·68	9·32	5·42	5·83					
September..	5·90	3·70	4·40	5·08	6·96	5·58					
October....	6·84	7·33	5·69	10·43	4·40	3·94					
November ..	4·84	3·79	2·70	6·28	4·20	(4·34)					
December ..	13·50	8·12	6·55	4·97	7·19	(6·76)					
TOTALS ..		50·20	47·75	84·67	61·42	(58·84)					

D D

1900 March 22 Previous rainfall. Kept by J. Scott C.E.. Gauge moved 1/4 Mile S
Kilmonivaig Church 2½ Miles S E
Tree 10 ft high 50 ft S E
Wire fence 4 " " 3 " E

1902 This station as previously been inserted in E. Inverness

1903 Gairlochy Station ¼ Mile NE

1905 Nov 6th Gauge moved 5 Miles N to Inverfarg in the same valley & about the same altitude

RAINFALL AT Loch Locky Inverlochy

Lat. ..... Lon. ..... County of Inverness

Rain Gauge, by NBS ..... Observer Maj G. J. Bailey R.E.

Locky, L. Bank – 16.

Diameter ..							5				
Height							10				
Altitude ..							200				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							# 13·84	8·85	7·30	8·25	
February .							6·81	7·46	6·29	3·35	
March							7·23	6·25	6·13	·41	
April.....							3·10	2·64	2·37	2·89	
May							3·46	3·83	3·53	3·45	
June.....							1·64	5·59	4·17	·72	
July							6·98	2·49	3·12	3·97	
August							5·47	5·70	5·22	1·96	
September..							4·52	2·45	5·64	·86	
October....							6·56	2·96	1·40	8·47	
November..						# 4·34	6·81	5·08	5·46	5·32	
December..						6·76	9·15	6·53	8·36	5·39	
TOTALS ..							75·07	59·83	58·99	45·04	

1906 Kilmonivaig Church (Spean Bridge) 5 mls. S. (09)
Inverlochy Station 1/4 . NE
Tree 8 ft high 15 yards SE

RAINFALL AT N Ballachulish Alltshellach House

Lat. ..... Lon. ..... County of Inverness

Symons Copper Snowdon Rain Gauge, by ..... Observer J.B. Chinnery-Haldane Esq

Loch Lynnhe – 17.

Diameter ..				5							
Height				2 1							
Altitude ..				80							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			8·86	13·13	9·73	8·47	13·92	5·98	9·09	10·40	
February ..		# 1·65	1·27	11·98	6·31	7·96	5·73	8·42	7·35	4·42	
March		3·50	8·17	17·11	5·18	8·90	5·64	6·59	8·76	·70	
April.....		5·18	3·20	3·12	10·13	3·26	3·72	3·64	2·34	4·77	
May		·90	4·02	4·42	6·79	3·82	4·33	6·16	4·92	5·18	
June.....		6·48	1·30	2·56	4·24	3·07	1·69	6·37	5·11	1·33	
July		4·47	3·29	8·09	4·35	6·16	5·79	3·24	3·97	4·62	
August		4·92	3·66	9·76	7·79	6·75	6·29	8·20	7·30	5·93	
September..		5·90	5·92	6·39	8·54	9·03	5·69	2·70	8·62	3·10	
October....		8·39	7·01	13·47	5·00	4·96	9·68	4·01	2·30	10·92	
November..		4·88	3·85	6·73	4·99	5·55	5·48	7·87	7·06	7·02	
December..		8·50	8·23	5·68	9·29	6·88	8·77	9·03	9·12	6·65	
TOTALS ..			58·78	102·44	82·34	74·81	76·73	72·21	75·94	65·04	

M m m m D D

N. Ballach.

1903 Onich Church 1¼ Miles N.W.

Ballachulish Ferry across Loch S.W.

House 50 40 ft high 30 40 yards N.E.

RAINFALL AT Glenleven, Kinlochmore

Lat. ..... Lon. ..... County of Inverness

..... Rain Gauge, by N. & Z. Observer Mr. J. Clark

Loch Linnhe — 17. B. Bibby Esq

Diameter ...				5							
Height				1 0							
Altitude ...				115T							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...				17·26	11·85	10·34	14·93	9·45	12·56	12·61	
February ...				17·58	8·11	9·88	7·47	10·96	9·25	8·95	
March				17·66	4·10	10·76	9·04	8·86	10·75	1·64	
April				4·52	12·45	4·30	4·85	3·93	2·34	5·45	
May				3·72	8·20	5·07	6·03	7·41	4·41	6·42	
June				3·88	5·69	3·49	2·28	6·93	7·92	1·69	
July				7·58	4·69	5·40	6·43	4·19	4·13	6·84	
August				12·82	9·52	8·98	6·28	10·67	7·06	6·83	
September ..				7·56	8·21	10·21	5·45	3·51	10·50	4·39	
October ...				15·95	6·41	6·70	12·87	4·99	3·57	16·03	
November ..				8·17	6·31	9·08	8·05	9·26	9·35	8·02	
December ...				6·34	10·64	8·87	9·93	9·99	10·15	7·90	
TOTALS ...				123·04	96·18	93·08	93·61	90·15	91·99	86·77	

D

1903-4 recd. 17·XI·10; 1905-9 recd. 25·X·10; entd 26·VII·12.

Ballachulish Ch. 11 m. W.

" Stn. 8 m. S.W.

RAINFALL AT Ramoch Moor Inver Carn No 6

Lat. ..... *Lon.* ..... *County of* ~~Argyll~~ Inverness.

Rain Gauge, by ..... *Observer* Loch Ness Water Co

Loch Linnhe – 17.

Diameter ..											
Height										1 0	
Altitude ..								1100?		1070	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .								4·91	9·75	8·65	
March								7·10	6·54	5·49	
April.....								6·74	8·78	·66	
May							3·85	3·00	1·55	4·92	
June.....							4·49	6·22	3·30	4·69	
July							1·18	5·39	4·00	1·06	
August							5·88	2·38	3·34	4·69	
September..							5·82	8·10	6·63	4·46	
October....							4·27	1·86	8·44	2·59	
November..							8·10	4·13	2·25	11·75	
December..							6·58	6·05	6·90	6·57	
							7·03	6·90	8·76	6·35	
TOTALS ..								62·78	70·24	61·88	

RAINFALL AT Rannoch Moor Chalet House No 3

Lat. ..... Lon. ..... County of Inverness

Rain Gauge, by ..... Observer Loch Leven Water & Electric Power Co.

Loch Linnhe – 17. Mess J. Mair & Son

Diameter ..											
Height											
Altitude ..								1200?			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .							9.90	8.85	9.70	11.09	
March							4.37	8.85	8.49	6.26	
April.....							7.80	7.29	9.87	.79	
May							4.96	3.07	1.64	5.07	
June.....							4.48	6.20	3.95	4.75	
July							1.41	6.16	3.72	.73	
August							6.40	2.92	3.41	5.38	
September..							5.99	9.55	7.05	4.98	
October....							4.38	2.25	9.23	2.74	
November..							8.83	4.65	2.37	11.92	
December ..							8.29	6.55	8.47	7.16	
							8.25	6.80	9.65	6.71	
TOTALS ..							75.06	73.14	77.55	67.58	

NB. Annual values 1906-1930 queried in ~~above~~ Rainfall survey as 4" low. Site was inspected in 9/31 no. better site is available.

RAINFALL AT Achariach

Lat. ..... *Lon.* ..... *County of* Inverness

Rain Gauge, by ..... *Observer* R. C. Mossman Esq

Loch Luinhe, L. Bank – 17.

Diameter ..											
Height											
Altitude ..		150									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			11.02								
February ..			1.76								
March											
April.....											
May											
June.....											
July											
August											
September..											
October....		9.65									
November..		5.42									
December ..		11.80									
TOTALS ..											

RAINFALL AT Fort William Observatory

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer The Meteor Council

Loch Linnhe. L Bank – 17.

Diameter ..	8						Hyd. Sta. No.	88-	691870		
Height	1 8						NGR:	NN(27)	097734		
Altitude ..	33						alt:	10m			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	9.99	6.98	9.46	15.49	7.64	(8.32)					
February ..	3.26	2.04	1.10	16.46	5.93	(9.44)					
March	.64	3.89	7.42	15.90	5.25	(9.27)					
April	5.87	5.38	3.16	3.46	9.74	(3.49)					
May	6.04	1.41	4.46	4.32	6.05	(5.03)					
June	4.40	5.85	1.59	3.36	4.73	(3.90)					
July	4.51	3.19	3.53	5.79	5.15	(4.89)					
August	6.06	5.31	4.82	11.98	6.92	(7.91)					
September..	7.40	6.60	5.32	6.61	8.56	(7.35)					
October....	8.80	8.84	8.72	12.46	(6.00)	(5.24)					
November..	4.37	4.63	3.40	5.41	(6.00)	(6.15)					
December ..	20.80	9.98	8.57	5.22	(8.00)	(8.41)					
TOTALS ..	82.14	64.10	61.55	106.46	79.97	(79.39)					

1904 Oct - Dec rough estimates

1905 Jan - Sep = Cridtrangle

– Oct - Dec = Alltcill Bank

Hydro No. 691872? 5751

RAINFALL AT Fort William Atholl Bank

Lat. ..... Lon. ..... County of W Inverness

Ordinary Rain Gauge, by Adie & Lodderburn Observer W. T. Kilgour Esq

Loch Linnhe – 17.

Diameter ..							5				
Height							10				
Altitude ..							171 ft				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .							16·19	7·70	11·02	12·25	
March							5·45	9·16	7·95	3·70	
April.....							7·81	8·16	7·83	·30	
May							4·20	3·77	2·44	3·97	
June					59·97	59·59	4·65	5·23	4·31	4·57	
July							1·26	6·21	4·79	·86	
August							8·08	2·25	3·90	6·16	
September..							5·93	10·59	6·70	5·03	
October....							5·46	3·26	8·30	2·88	
November..					(6·00)	5·24	8·87	3·55	2·17	12·32	
December..					(6·00)	6·15	7·29	6·32	6·44	6·92	
					(8·00)	8·41	8·69	8·97	10·47	7·92	
TOTALS ..	82·14	64·10	61·55	106·46	(79·97)	(79·39)	83·88	75·17	76·32	66·88	77·586
							D	D	D	D	

1906 Duncansburgh church 500 yards NE
Fort William Station 700 . W
Hedge 5 ft high 12 ft S

Jan 1900 – Sep 1904 = Ft. Wm. Obsy.
Oct – Dec 1904 Roughly estimated from other stations } for purpose of average 26·x·10
Jan – Sep 1905 = Ardtraigh

RAINFALL AT Fort William Ardtrayh

Lat. 56° 48′ N Lon. 5° 6′ 30″ W County of W Inverness

Rain Gauge, by ..... Observer Colin Livingston Esq

Loch Linnhe. 17.

Diameter ..						5					
Height						1 0					
Altitude ..						135					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .						8·32					
March						9.44					
April.....						9.27					
May						3.49					
June.....						5·02					
July						3.90					
August						4·89					
September..						7.91					
October....						7·35	59·59				
November..						5·52					
December..						5·45					
						9.86					
TOTALS ..						80·42					

1905 Fort William Station

RAINFALL AT Island of Eigg Kildonnan

Lat. ..... Lon. ..... County of Inverness

Rain Gauge, by ..... Observer Mr Glendinning

Insular, Inner Hebrides — 18.

Diameter ..					5						
Height	1 0										
Altitude ..	30				35						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		4·22	4·39	6·38	6·11	4·04	6·35	4·24	5·73	5·09	
February .		3·68	1·29	7·34	5·42	5·76	4·91	4·66	6·01	3·81	
March		2·89	6·69	6·67	2·50	5·89	2·62	5·38	5·79	1·36	
April.....		3·92	2·79	2·73	6·12	3·15	3·42	2·51	1·66	2·89	
May ..20..	1·29	1·33	3·09	3·37	4·37	3·84	4·74	2·53	4·06	4·01	
June.....	3·24	3·72	1·46	2·77	3·43	1·54	1·28	4·09	4·08	1·15	
July	5·49	2·71	2·80	4·81	2·72	3·92	5·07	3·33	4·11	6·10	
August	6·63	5·74	4·18	6·90	5·96	4·47	4·41	8·16	4·36	4·42	
September..	6·38	4·32	6·50	4·57	3·39	5·13	4·37	1·91	8·65	3·34	
October....	7·85	8·36	5·28	10·67	4·70	5·69	6·81	3·39	1·60	7·93	
November..	4·83	5·73	4·43	6·18	5·41	4·74	7·54	5·76	4·21	4·87	
December ..	7·71	5·51	5·40	4·70	4·31	3·51	7·44	6·40	7·09	6·72	
TOTALS ..		52·13	48·30	67·04	54·44	51·68	58·96	52·36	57·35	51·69	

imp M m imp m D D

1904 Arisaig Station 12 Miles ESE

1905 Eigg Church ½ . W

RAINFALL AT Eigg

Lat. ..... *Lon.* ..... *County of* W. Inverness

Rain Gauge, by ..... *Observer* Mr D McDonald

Insular, Inner Hebrides — 18.

Diameter ..											
Height											
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		4·23	5·50	4·70							
February ..		4·00	1·30	7·61							
March		3·27	6·89	5·63							
April.....		4·26	2·60								
May		1·52	3·82								
June.....		4·18	1·84								
July		2·68	2·92								
August		6·03	3·64								
September..		3·33	5·69								
October....		8·10	3·79								
November..		6·40	4·04								
December ..		5·40	3·67								
TOTALS ..		53·40	45·70								

RAINFALL AT Eigg

Lat. ..... *Lon.* ..... *County of* W Inverness

Rain Gauge, by ..... *Observer* M J McGalway

Insular, Inner Hebrides — 18.

Diameter ..											
Height											
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .					4.71						
March											
April.....											
May											
June.....											
July											
August											
September..											
October....											
November..											
December ..											
TOTALS ..											

RAINFALL AT Hyskeir

Lat. 56° 58′ 8″ N Lon. 6° 40′ 54″ W County of ~~Argyll~~ Inverness, Insular

Rain Gauge, by ..... Observer Board of Northern Lights

Insulas. Inner Hebrides — 18.

Diameter ..								5			
Height								0 2			
Altitude ..								20			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .							4.13	3.51	3.87	2.28	
March						3.83	3.95	3.52	1.65	.84	
April.....						4.53	2.36	2.34	2.59	.58	
May						2.60	2.64	1.24	.30	2.18	
June.....						.83	3.59	2.07	2.43	1.72	
July						.98	1.22	2.39	2.72	.77	
August						2.66	2.68	2.13	2.14	1.68	
September..						3.69	3.58	4.19	2.86	1.54	
October....						3.08	2.89	1.05	6.92	1.58	
November..						2.88	4.52	2.31	1.75	2.59	
December..						4.24	4.37	3.62	3.01	1.28	
						2.94	4.66	1.81	3.59	2.52	
TOTALS ..							40.59	30.18	33.83	19.56	

Hyskier is a small island to the S.W. of Canna.

1906 not printed.

1909. Small - not published.

RAINFALL AT Skye, Armerdale, Ardvasar

Lat. ..... *Lon.* ..... *County of* W. Inverness

Rain Gauge, by ..... *Observer* Rev. N MacDougall

Insular, Inner Hebrides — 18.

Diameter ..		5									
Height		1 0									
Altitude ..		20									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		5·61	6·62	8·21							
February ..		3·42	2·51	8·52							
March		4·56	8·51	8·29							
April.....		4·77	2·52	3·21							
May		1·06	4·87	3·50							
June.....		4·18	·61	2·30							
July		4·09	4·16	5·94							
August		5·97	5·54	8·77							
September..		5·09	5·64	4·70							
October....		7·57	5·76	10·84							
November..		7·55	5·47	12·62							
December ..		9·11	5·05	6·77							
TOTALS ..		62·98	57·26	83·67							

Kilmore

1901 Sleat Church 3 Miles N.E.

~~House~~ 25 ft high 54 ft S.E.

1903 Mallaig Station 5 Miles S E

5756

RAINFALL AT Skye Oronsay

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Board of Northern Lights

Insular, Inner Hebrides — 18.

Diameter ..	...										
Height	0 6										
Altitude ..	15?							58			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·57	1·52	3·54	5·30	5·12	4·85	7·64	6·33	7·03	1·19	4·809
February ..	1·84	2·18	·72	6·83	4·32	5·01	3·19	5·54	4·76	·39	3·478
March	·53	1·53	4·36	6·85	1·45	4·72	2·50	5·10	4·43	·13	3·160
April	3·53	2·50	1·07	2·45	7·02	1·74	3·24	2·05	2·02	·37	2·599
May	1·55	·29	2·25	2·57	3·37	3·40	3·28	2·04	2·91	·56	2·222
June	1·30	1·70	·73	1·87	3·14	1·40	1·00	5·32	·55	·23	1·724
July	3·05	2·03	1·59	5·97	3·64	3·29	5·42	1·40	1·00	·83	2·822
August	2·80	2·79	1·72	8·92	8·50	5·29	3·65	6·56	·81	·63	4·167
September..	3·95	2·47	6·58	3·42	3·47	5·14	2·98	2·09	1·33	·20	3·163
October....	5·63	4·68	3·77	7·82	4·31	3·94	6·75	2·75	·25	·87	4·077
November..	2·20	2·95	2·99	7·09	3·96	3·98	6·89	5·37	·82	3·08	3·933
December ..	6·35	3·95	3·95	3·70	5·37	4·82	7·39	6·85	·83	4·34	4·755
TOTALS ..	38·30	28·59	33·27	62·79	53·67	47·58	53·93	51·40	26·74	12·82	40·909

✓ Hwb

1908. - bad - not published.

1909 " - " "

RAINFALL AT Skye Strathaird

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Dr K. Macdonald

Insular, Inner Hebrides — 18. per R. L. Thomson Esq

Diameter ..	5										
Height	1 4										
Altitude ..	45			180	160	145					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10·94	5·21	7·76	12·94	10·06	8·24					
February ..	4·22	7·52	3·10	10·80	5·33	5·33					
March	3·17	5·11	11·28	10·06	6·76	6·76					
April	6·62	4·26	3·04	3·35	8·73	4·20					
May	4·99	1·23	6·13	2·58	6·34	6·34					
June	3·72	5·42	1·21	2·00	6·88	5·24					
July	9·19	3·28	8·25	11·59	7·04	7·26					
August	10·57	8·20	11·55	13·04	11·90	11·10					
September..	11·38	5·54	13·42	7·85	9·23	12·57					
October....	9·45	14·10	10·08	14·96	7·90	13·05					
November..	5·73	11·63	11·02	9·65	7·51	6·20					
December ..	13·81	10·03	10·72	5·29	11·17	7·11					
TOTALS ..	93·79	81·53	97·56	104·11	98·85	93·40					

RAINFALL AT Skye, Kyleakin

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by ..... *Observer* Board of Northern Lights

Insular, Inner Hebrides – 18.

Diameter ..	...	5									
Height	...	4.6									
Altitude ..	...	45						53			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8·74	3·09	5·43	8·07	6·35	3·82	7·53	4·68	6·65	5·16	5·952
February ..	2·24	2·01	1·84	9·51	3·84	5·84	5·45	5·07	3·46	1·56	4·083
March	·48	1·71	5·94	11·03	2·95	6·32	3·04	4·13	5·67	·47	4·174
April	2·92	1·82	2·79	1·71	6·65	2·80	2·58	3·10	1·84	2·12	2·833
May	2·36	·84	3·34	2·48	4·15	2·96	4·32	3·45	2·68	1·95	2·853
June	2·50	3·09	1·45	1·62	3·13	1·32	1·76	5·37	3·81	·98	2·503
July	2·79	2·77	2·05	4·86	1·93	3·30	4·77	2·27	1·23	2·53	2·850
August	3·30	4·59	3·13	6·52	5·92	5·21	3·72	4·23	1·81	2·42	4·085
September..	4·34	2·97	3·91	4·37	4·67	4·84	3·13	2·01	6·12	1·23	3·759
October....	5·53	6·40	5·09	8·70	3·75	4·42	5·47	3·52	1·96	6·31	5·115
November..	3·34	3·01	3·37	5·31	3·16	4·94	5·07	5·64	5·04	3·55	4·243
December ..	11·14	5·96	5·42	3·98	4·86	5·04	5·38	5·15	6·79	4·47	5·819
TOTALS ..	49·68	38·26	43·76	68·16	51·36	50·81	52·22	48·62	47·06	32·75?	48·268

1909. ? small - not published.

RAINFALL AT Skye Scalpay Island

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by Casella *Observer* Mr D. Gunn

Insulae, Inner Hebrides — 18.

Diameter ..	5										
Height	1 0										
Altitude ..	4										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	9.57	6.19	6.80	9.05	8.39	6.82	11.32	8.20	11.73	12.39	9.046
February ..	4.04	4.31	3.91	14.64	6.81	6.14	6.59	7.48	7.34	3.78	6.504
March	1.41	5.97	8.97	14.59	4.65	7.24	6.00	7.55	7.24	.96	6.458
April	7.00	4.20	2.75	3.82	11.70	3.50	4.65	4.45	2.41	3.17	4.765
May	5.03	1.02	3.55	3.76	5.66	3.47	4.61	2.57	4.25	4.54	3.846
June	3.06	4.67	1.57	2.32	3.97	2.13	.81	5.52	5.80	.99	3.084
July	3.73	3.20	2.98	5.88	2.55	3.29	9.11	3.60	2.47	4.97	4.178
August	5.16	6.17	5.20	11.20	10.86	5.88	7.69	6.27	11.28	6.33	7.604
September..	7.54	6.81	5.50	5.33	5.84	6.31	4.87	2.45	13.57	1.77	5.999
October....	9.34	9.06	6.86	11.05	7.46	10.15	8.43	5.75	5.94	12.51	8.655
November..	6.17	4.73	6.64	9.03	5.78	8.31	8.25	9.54	8.76	6.83	7.404
December ..	14.39	10.11	7.56	5.90	7.11	9.48	16.78	7.46	10.50	7.46	9.675
TOTALS ..	76.44	66.44	62.29	96.57	80.78	72.72	89.11	70.84	91.29	65.70	77.218

D D D D D D

Hills

1900 Broadford church 4 miles S
Trees 40 ft high 63 yds S.S.W
1903 Kyle of Lochalsh Station
1909 Corrected for wrong day.

RAINFALL AT Skye, Drynoch Loch Harport

Lat. ..... Lon. ..... County of West Inverness

Brit. Assoc. Rain Gauge, by ..... Observer Meteorological Office

Insular, Inner Hebrides — 18. Rev. H. Harbord.

Diameter ..						5					
Height						10					
Altitude ..						40					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						6·71	7·36	7·04	7·94	6·47	
February .						7·19	5·96	7·87	6·73	3·02	
March						7·79	2·52	8·14	6·80	2·96	
April.....						4·35	5·34	4·18	3·24	5·11	
May						3·32	4·67	3·44	4·14	5·00	
June.....						2·01	2·04	6·72	4·49	1·39	
July						5·10	5·37	2·98	3·27	7·37	
August					# Aug. 17	4·91	5·16	7·54	4·63	5·72	
September..						8·23	4·18	2·53	11·75	2·99	
October....						7·35	6·57	4·89	2·91	8·79	
November..						6·67	7·49	8·62	7·15	6·02	
December ..						6·54	8·38	8·93	9·78	7·86	
TOTALS ..					(30·83) imp.	70·17 D	65·04 D	72·88 D	72·89 D	62·70 D	

imp. D

1904 (imp) and 1906 recd. with 1908 return 27. I. 09. Entered 1. IV. 09.

1908. Bracadale Church 8 miles NW.

Kyle of Lochalt Station 30 " SE

House 35 ft. high 70 feet NE.

g. at head of Loch Harport

D Daily values in bound volume, shelf C3, R 14.

720851

RAINFALL AT Skye Raasay House

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Mr J.M. Paul

Insular, Inner Hebrides — 18.

Diameter ..	5										
Height	2.6										
Altitude ..	80										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10.56										
February ..	4.30										
March	1.17										
April	5.79										
May	5.13										
June	2.80										
July	2.56										
August	3.92										
September..	6.49										
October....	8.68										
November..	5.52										
December ..	17.39										
TOTALS ..	74.31	Observer moved									

1900 Portree Church 10 miles W

Wall 14 ft high 73 ft. } N.W.

Trees 49 . 80 . }

MET.O.8 RAINMASTER RETROSPECTIVE SITE REVIEW STATION NUMBER 720851

NGR: NG(18) 548366

ALT: 80 ft = 24 metres. Date of review 10.1.1979

RAINFALL AT Skye Portree House

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by ..... *Observer* A. H. Douglas Esq

Insular, Inner Hebrides — 18.

Diameter ..	5										
Height	1 6										
Altitude ..	100										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.95	4.57	3.12	4.88	7.13	5.65	7.95				
February ..	4.52	3.48	2.30	6.96	3.75	6.42	6.06				
March	1.82	3.32	6.98	6.36	3.33	6.45	3.72				
April.....	6.31	3.60	2.90	3.00	8.19	2.93	3.95				
May	3.10	1.80	3.72	1.93	3.28	2.23	3.11 #				
June	3.42	3.10	1.70	3.67	4.18	1.80					
July	3.04	2.90	2.20	5.30	2.25	2.16					
August	4.15	4.45	3.46	8.28	8.07	6.44					
September..	6.24	3.30	4.00	5.00	5.12	5.19					
October....	7.03	7.10	4.41	10.55	5.03	6.50					
November..	3.85	4.33	3.94	7.25	6.66	6.86					
December ..	7.75	7.50	5.50	4.80	7.11	4.93					
TOTALS ..	58.18	49.45	44.23	67.98	64.10	57.06					

1906 Jones to Arran

RAINFALL AT S Kye, Dunvegan

Lat. ..... *Lon.* ..... *County of* W. Inverness

..... *Rain Gauge, by* ..... *Observer* Roderick MacAskill Esq

Insular, Inner Hebrides — 18.

Diameter ...								8			
Height								30			
Altitude ...								60			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July											
August											
September ..											
October ...											
November ..											
December ...											
TOTALS ...								99.65			

RAINFALL AT Skye, Lyndale

Lat. ..... *Lon.* ..... *County of* West Inverness.

..... *Rain Gauge, by* ..... *Observer* Scottish Met. Soc.

Insular. Inner Hebrides — 18.

Diameter ...											
Height											
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									6.97	8.54	
February ...									5.68	3.90	
March									6.11	2.58	
April									2.76	3.54	
May									3.07	3.20	
June									3.11	.95	
July									2.39	4.37	
August									4.61	4.16	
September ..									8.69	2.95	
October ...									4.32	7.94	
November ..									6.58	6.02	
December ...									8.34	6.54	
TOTALS ...									62.63	54.69	

720606

RAINFALL AT Rona

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Board of Northern Lights

Insulas, Inner Hebrides — 18.

Diameter ..	...	3									
Height	...	1 3									
Altitude ..	...	180						212			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·65	3·40	3·75	4·22	2·11	2·49	4·11	3·22	2·29	2·46	3·270
February ..	·97	1·74	·50	4·35	2·37	3·02	3·38	3·69	2·01	·90	2·293
March	·97	1·90	4·70	3·77	1·00	4·32	2·71	2·83	2·06	·99	2·525
April	3·74	2·85	1·15	1·57	4·44	2·40	1·70	1·83	·63	1·86	2·217
May	1·50	·95	1·69	1·59	3·53	1·81	2·31	1·29	2·00	1·47	1·814
June	1·72	2·87	1·00	1·28	2·69	1·47	·49	3·37	1·82	·87	1·758
July	2·90	3·05	3·00	4·41	1·52	2·45	4·04	2·49	1·42	2·03	2·731
August	2·46	3·88	3·17	6·25	5·00	2·84	2·64	2·91	1·89	2·38	3·342
September..	4·30	1·75	4·33	3·06	3·30	3·93	1·82	1·03	4·57	1·86	2·995
October....	4·62	6·42 ~~5·42~~	3·02	6·63	2·48	3·94	2·75	1·20	·83	3·89	3·478
November..	2·94	2·65	1·95	3·28	3·87	3·05	3·46	1·88	1·84	2·56	2·748
December..	7·47	4·80	3·43 ~~5·43~~	2·66	3·98	3·49	3·07	3·00	3·01	1·78	3·869
TOTALS ..	38·24	36·26 ~~35·26~~	31·69 ~~33·69~~	43·07	36·29	35·21	32·48	28·74	24·37	23·05	33·040

1907. Bad - not printed

1908. Small - not printed.

1909 " " "

1901 & 1902 corrected by M.O. Edinburgh f. 283932

MET.O.8 RAINMASTER RETROSPECTIVE SITE REVIEW — MIN 720606

NGR: NG (18) 634614

ALT: 212 ft = 65 metres. Date of review: 10.1.1979

RAINFALL AT Barra Barrahead

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Board of Northern Lights

Insular, outer Hebrides, 19.

Diameter ..	...	7									
Height	3. 0										
Altitude ..	64?	613						1·83			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·47	2·92	1·60	2·90	2·87	2·72	2·25	2·15	3·00	2·74	2·662
February ..	·65	1·21	1·52	2·91	2·99	3·24	3·28	2·02	2·32	1·40	2·154
March	·26	1·12	2·34	2·52	1·08	3·65	1·65	2·45	2·99	1·32	1·938
April	2·99	1·71	1·91	1·02	3·48	2·46	3·05	1·64	1·15	1·86	2·127
May	2·33	·96	1·67	1·30	1·93	1·12	2·88	2·47	1·46	1·94	1·806
June	1·96	2·34	1·13	1·38	1·92	·40	1·76	2·08	2·73	·45	1·615
July	2·62	·69	1·55	3·81	·90	2·35	2·70	1·97	1·51	2·55	2·065
August	1·94	3·12	2·31	4·12	4·15	3·25	4·21	4·57	1·99	1·98	3·164
September..	2·41	2·49	5·48	1·46	2·59	2·31	1·32	1·01	3·98	1·61	2·466
October....	1·94	3·84	2·21	6·15	2·04	3·96	2·60	2·13	2·43	2·43	2·973
November..	2·62	1·65	3·76	3·47	1·91	3·74	2·94	2·68	2·81	1·54	2·712
December ..	4·15	3·04	2·81	2·32	2·73	2·70	3·52	3·29	4·90	2·92	3·238
TOTALS ..	27.34	25.09	28.29	33.36	28.59	31.90	32.16	28.46?	31.27?	22.74?	28920

H.W.B.

RAINFALL AT Barra Isle Castle Bay

Lat. ..... *Lon.* ..... *County of* W Inverness

..... *Rain Gauge, by* ..... *Observer* Met Office + Sent from Stff

Insular, Outer Hebrides. — 19.

Diameter ...											
Height											
Altitude ...									38		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									3·96	3·32	
February ...									2·53	1·95	
March									3·58	2·26	
April									2·10	3·36	
May									2·60	2·96	
June									2·57	·97	
July									2·96	2·75	
August								6·47	3·36	2·10	
September ..								1·19	5·83	2·22	
October ...								2·68	2·26	4·90	
November ..								4·40	3·40	2·27	
December ...								4·13	6·46	5·18	
TOTALS ...									41·61	34·24	

RAINFALL AT S. Uist Usheriish

Lat. ..... Lon. ..... County of West Inverness

..... Rain Gauge, by ..... Observer Board of Northern Lights

Insular, outer Hebrides — 19.

Diameter ..	---	3									
Height	0 4	1 0									
Altitude ..	157?	178						176			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	13·15	6·47	6·80	8·78	7·38	12·04	11·15	11·35	9·70	11·30	
February ..	3·95	3·58	2·70	11·74	9·31	11·90	8·80	10·90	11·05	5·50	
March	·90	4·42	11·12	11·14	4·01	12·37	4·90	10·55	7·15	3·00	
April	10·07	5·12	6·80	6·45	13·01	4·57	7·00	3·15	3·50	7·35	
May	8·20	1·97	5·81	3·79	7·12	4·07	7·55	4·90	7·85	8·00	
June	3·55	5·95	2·67	2·90	8·93	1·29	1·75	17·00	4·50		
July	6·05	1·58	3·44	7·99	3·41	3·43	7·25	4·65	4·45	3·04	
August	4·86	4·30	3·14	9·39	8·09	4·82	8·50	11·95	8·50	3·80	
September..	8·43	6·00	8·62	2·21	5·16	8·61	2·70	4·95	12·85	2·97	
October....	8·34	7·75	6·65	16·92	10·48	8·00	5·35	4·90	15·10	4·11	
November..	8·92	10·02	7·37	10·93	11·43	7·40	7·90	8·35	10·55	3·59	
December ..	12·08	9·97	11·30	6·81	10·07	8·60	13·95	11·25	15·00	4·47	
TOTALS ..	87·60	67·13	76·42	99·05	98·40	87·10	86·80	103·90	110·20		

certainly getting bigger thegget CS. 22.x.09.

1908. Big - not published.

RAINFALL AT S Uist, Askernish

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer D Paterson Esq

Insular, outer Hebrides — 19. A Mackintosh Esq

Diameter ..	5		5								
Height	1 6		0 11	1 0							
Altitude ..	10		10								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.85	2.22	(3.50)	5.41	4.60						
February ..	3.50	.91 #	1.77	5.01	3.81						
March	1.04	3.06	4.09	5.96	2.48						
April	2.91	3.56	2.75	1.62	5.58						
May	2.58	1.76	2.28	1.48	3.48						
June	1.26	2.96	1.00	1.54	2.58						
July	1.64	3.00	1.55	3.06	2.29						
August	2.90	1.39	2.36	5.38	4.03						
September..	3.53	3.88	5.75	2.19							
October....	4.85	6.39	3.98	8.77							
November..	3.59	(6.00)	# 3.78	5.60							
December ..	6.66		4.92	4.41							
TOTALS ..	42.31	(35 13)	(37.73)	50.43							

rough rough M

"The gauge is placed in the garden about 30 yards
"from the wall which is about 6ft high on the West side,
"the same distance to the South and 20 yards to the
"North. On the East side is the house about 19 yards distant.
" In this country rain seldom 'falls' but owing to
"strong winds is driven along and it is questionable
"if the gauge is a proper test" A.M.

1903 Howmore Church 8 Miles N

House 30 ft high 45 ft E

RAINFALL AT N Uist Monach

Lat. ..... *Lon.* ..... *County of* West Inverness

Rain Gauge, by ..... *Observer* Board of Northern Lights

Insular, outer Hebrides – 19.

Diameter ..	...	8									
Height	...	5.6									
Altitude ..	~~150~~	20						150			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8·13	3·30	3·36	5·45	5·29	3·49	5·09	4·53	4·38	4·83	4785
February ..	2·25	1·98	1·53	5·33	3·41	4·84	4·49	4·40	4·39	1·98	3·460
March	·51	2·49	3·68	7·60 ~~7·61~~	2·25	6·49	2·46	4·79	4·33	1·19	3·580
April	3·38	2·43	1·79	1·42	5·92	2·26	3·51	2·67	2·14	3·84	2·936
May	2·41	1·50	1·99	1·83	3·34	1·45	2·32	2·35	2·68	3·57	2·344
June	2·82	3·84	·90	2·07	2·65	1·53	1·26	4·75	3·33	·94	2·409
July	2·00	1·20	1·86	2·14	2·20	2·72	3·31	1·83	2·64	2·71	2·264
August	5·09	2·34	1·58	5·84	6·22	2·76	4·81	5·01	3·00	3·48	4013
September..	4·54	2·73	3·29	2·72	4·14	4·31	2·24	2·26	3·59	1·69	3·151
October....	3·67	4·36	3·27 ~~3·19~~	6·12	3·97	4·21	4·34	2·77	3·44	5·93	4·200
November..	3·21	2·42	4·38	4·86	3·87	4·41	4·41	4·93	5·64	3·57	4·170
December ..	8·01	2·68	3·03	4·12	5·25	4·75	5·12	5·55	5·79	3·90	4·820
TOTALS ..	46·02	31·27	30·66 ~~30·58~~	49·00 ~~49·61~~	48·51	43·22	43·36	45·84	45·38	37·63	42·132

✓

Hmb

* 150 ft is height of light above sea.

1902 & 1903 Corrected by M.O. Edinburgh f. 283932.

RAINFALL AT N. Uist Lochmaddy

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer J. D. McGregor Esq

Insular, outer Hebrides – 19. Wm. S. Hetherington Esq.

Diameter ..	5										
Height	0 9										
Altitude ..	...								20		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.13	3.26	3.79	5.12	4.74	3.02	3.43	4.12	4.02	4.74	4.237
February ..	2.42	2.39	2.44	4.37	5.63	5.21	3.56	3.15	3.16	1.83	3.416
March	.68	2.23	4.83	6.40	2.65	6.25	1.61	4.24	4.89	1.87	3.565
April	4.18	3.11	2.97	1.92	4.02	1.77	2.90	1.54	2.61	3.89	2.891
May	3.15	1.76	3.13	1.38	2.62	1.25	2.89	3.24	3.63	3.30	2.635
June	2.99	3.09	1.55	2.20	2.34	1.36	1.21	3.99	2.94	1.35	2.302
July	2.95	2.19	2.51	3.67	2.02	3.09	3.88	1.39	3.33	3.51	2.854
August	3.69	3.54	2.08	7.34	5.88	3.67	4.53	5.10	3.80	3.69	4.332
September..	6.12	3.74	5.09	1.80	3.10	5.26	2.97	2.41	4.46	2.06	3.701
October....	4.64	5.98	4.21	8.93	4.18	4.09	4.49	2.21	3.25	6.75	4.873
November..	3.32	3.21	4.04	5.52	3.90	4.03	4.09	4.53	4.61	3.80	4.105
December ..	8.65	4.59	3.72	3.27	4.77	3.74	4.38	5.05	6.34	4.48	4.899
TOTALS ..	48.92	39.09	40.36	51.92	45.85	42.74	39.94	40.97	47.04	41.27	43.810

m m m m D D

1901 Tarmisgnarry Church 6 Miles N W

House 40 ft high 120 ft S W

1909 Lochmaddy Pier 3/4 mile S.

RAINFALL AT Harris Island Glass

Lat. ..... Lon. ..... County of West Inverness

Rain Gauge, by ..... Observer Board of Northern Lights

Insular, outer Hebrides — 19.

Diameter ..	...	7									
Height	...	4 2									
Altitude ..	...	35						130			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6·10	4·65	3·77	6·35	9·28	3·42	6·38	2·64	4·52	3·55	5·066
February ..	1·73	2·45	1·70	6·30	5·25	5·82	3·18	3·28	4·16	2·01	3·588
March	1·05	3·30	6·82	8·40	2·85	3·56	2·42	3·10	4·22	1·35	3·707
April	4·14	~~4·20~~ ~~1·00~~	2·60	2·72	9·15	2·31	2·81	1·00	2·07	2·77	3·057
May	3·31	·95	3·49	2·40	4·35	1·21	2·74	1·70	2·20	3·16	2·551
June	3·05	3·25	1·53	2·31	3·07	1·79	1·04	3·84	3·12	1·34	2·434
July	4·28	2·46	2·70	2·77	2·39	3·68	4·06	3·19	1·95	2·46	2·994
August	4·08	4·81	2·58	8·21	5·16	4·93	2·68	3·37	2·69	2·57	4·108
September..	6·70	3·16	3·65	2·40	3·94	8·22	·84	1·47	5·80	2·86	3·904
October....	4·45	7·83	4·20	10·12	4·89	3·26	2·00	2·44	3·46	6·07	4·872
November..	4·18	3·15	5·12	7·47	4·05	4·39	5·38	4·23	6·66	5·55	5·018
December ..	8·16	5·65	3·70	4·04	4·89	5·11	4·88	3·65	4·88	4·63	4·959
TOTALS ..	51·23	~~45·86~~ ~~42·66~~	41·86	63·49	59·27	47·70	38·41	33·91	45·73	38·32	46·258

1901 Values corrected by M.O. Edinburgh f. 283932

RAINFALL AT Harris Tarbert

Lat. ..... *Lon.* ..... *County of* W Inverness

Says "Yonness" *Rain Gauge, by* N.Z. *Observer* R Sinclair Esq JP

Insular, outer Hebrides — 19. Jas. Fraser Esq.

Diameter ..		4	5								
Height		1 6									
Altitude ..		33			45	33					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		5·27	6·78	8·99	8·48	7·48	8 70	7·24	7·97	8·33	
February ..		3·32	5·39	9·45	7·80	9·25	6·30	7·12	7·76	3·64	
March		6·33	9·94	11·02	4·33	8·44	4·33	7·24	9·84	3·37	
April.....		5·37	3·92	3·64	9·63	4·04	5·97	3·27	4·40	4·80	
May		1·17	4·72	3·48	4·79	3·39	5·77	4·06	4·44	5·00	
June.....		4·92	2·71	3·57	4·72	2·06	2·21	8·01	5·66	2·42	
July		2·85	4·28	4·85	3·10	6·93	6·33	2·98	4·16	5·22	
August		7·76	3·30	12·26	7·56	6·23	5·11	8·63	5·41	6·19	
September..		5·98	4·91	3·76	5·93	8·64	3·78	4·49	9·26	3·69	
October....		9·89	7·31	11·68	8·56	8·28	5·91	4·17	4·87	9·59	
November..		5·60	5·95	9·07	8·01	9·75	11·15	8·39	10·36	6·53	
December ..		8·57	7·21	4·44	9·65	7·71	10·09	7·05	10·55	8·97	
TOTALS ..		67.03	66.42	86.16	82.56	82.20	75.65	72.65	84.68	67.75	

1901 Harris Church 16 14 miles S W

Wall 3 ft high 12 ft S E

Clunie Lodge.

RAINFALL AT Glenshiel Cluanie Forest

Lat. ..... Lon. ..... County of E. Ross

Rain Gauge, by ..... Observer a Cross Esq

Ness, Inverness — 1. Mr C Campbell Mr J. Kirkwood (09) J. Kirkwood

Diameter ..			5								
Height			1.6	0 9							
Altitude ..		~~750~~?		800							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		6.90	9.52	8.90	11.40	14.91	12.63	6.21	12.41	9.65	
February ..		3.94	.98	17.94	5.68	7.97	4.00	10.27	9.27	5.90	
March		5.30	11.40	17.75	5.60	5.77	8.22	8.11	10.74	1.05	
April		3.24	3.50	4.00	12.53	4.51	4.56	4.25	3.15	4.05	
May		1.88	4.89	5.20	6.90	4.92	2.75	5.18	4.70	5.10	
June		4.11	2.18	3.34	6.92	2.80	1.22	12.33	6.58	2.00	
July		3.57	2.98	5.67	3.27	2.91	8.26	3.37	3.20	5.00	
August		5.12	4.94	14.60	7.20	10.19	5.21	9.62	6.00	4.98	
September..		4.77	6.30	7.20	7.12	8.77	4.39	3.25	9.10	3.05	
October....		8.25	10.32	16.15	8.00	8.00	11.93	4.17	2.95	9.50	
November..		7.88	5.22	10.00	6.43	7.25	12.61	10.04	8.82	9.30	
December ..		9.23	12.56	6.03	16.10	9.04	9.10	9.73	10.40	7.00	
TOTALS ..		64.19	74.79	116.78	97.15	87.04	84.88	86.53	87.32	66.58	

imp m m imp m imp m imp m

1903 Glenshiel Church ~~17~~ Miles W

Invergarry Station 23 . SE

Wood 20 ft high 150 yards NE

RAINFALL AT Fortrose. Hollyzyde.

Lat. ..... Lon. ..... County of Ross-shire

Japanned Tin Howard Rain Gauge, by ..... Observer Archibald Thom Esq

Moray Firth — 3.

Diameter ...									6		
Height									1.0		
Altitude ...									80		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										2.14	
February ...										.64	
March									#		
April									4.94	1.99	
May									.82	1.96	
June.....									1.10	1.73	
July									.86	1.06	
August.....									1.13	1.87	
September ..									1.69	1.01	
October ...									4.36	1.32	
November ..									.57	3.45	
December...									1.74	.85	
									1.19	1.43	
TOTALS ...										19.45?	

D

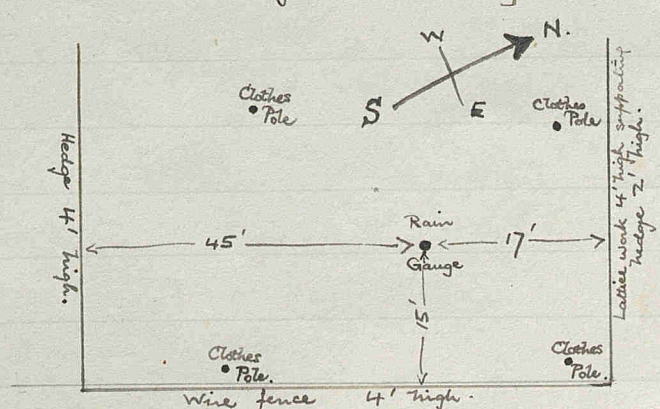
1908. Rosemarkie Church 1½ mile NE.

Fortrose Station ¼ " N.

House 30 ft. high, 93 ft. N.

G. is situated about 30 yards from the sea.

g. read weekly and not on 1st of month till 15.IX.08.



RAINFALL AT Fortrose Raddery

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

Rain Gauge, by ..... Observer E. Gathorne Hill Esq

Moray Firth — 3.

Diameter ..					5						
Height					0 7						
Altitude ..					300						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .					.90	1.98	3.81	2.02			
March					1.42	3.14	3.36	2.66			
April.....					.54	4.28	2.31	1.88			
May					3.73	1.64	1.92	1.56			
June					1.46	2.22	3.13	3.01			
July					1.11	.36	.81	4.86			
August					1.15	2.36	2.87	2.03			
September..					4.31	1.91	3.15	3.32			
October....					1.50	2.00	1.65	1.03			
November..					1.16	3.28	3.55	3.23			
December ..					2.46	4.72	4.55	2.95			
					2.13	1.72	2.65	2.49			
TOTALS ..					21.87	29.61	33.76	31.04			

1904 Fortrose Church 3 miles S S E

" Station 3 " ~~N~~ S E

apple tree 6 ft high 4 ft N N E

RAINFALL AT Glencarron, Glenmuick

Lat. 57° 28' 45" Lon. 5° 9' 35" County of W. Ross

Mountain Rain Gauge, by H & Z Observer Wm Christie Esq per D Munro

Cromarty Firth — 4.

Diameter ..							5				
Height							1 0				
Altitude ..							1150				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							23·60	15·70	17·00	16·00	
February .							(9.00)	15·90	15·80	8·30	
March							19.00	16·40	10·50	4·80	
April.....							11·70	7.10	6·40	6.00	
May							11.30	4·60	6.00	7·50	
June.....							3·20	11·10	7·40	2·50	
July							11·40	6.10	5·30	10·20	
August							9.90	12·10	10·40	9·60	
September..							7.50	7.50	13·80	4.90	
October....						11.57	12·20	5·90	3·00	13·80	
November..						9.50	20·90	10·10	14·50	14·40	
December..						13·90	22.30	10·90	13·60	(9.00)	
TOTALS ..							(162.00)	123·40	123·70	(107.00)	

mp m

"not more than 6 mi. from Glencarron"

1906 Estimated for Snow

Glencarron Station 4 Miles N.W.

1909 Dec. estd. for leakage.

RAINFALL AT Strathconan Dalbreac

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

Rain Gauge, by ..... *Observer* Mr D McIver

Cromarty Firth — 4.

Diameter ..	5										
Height	1 0										
Altitude ..	450										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10·15	2·35	5·83	8·72	6·56	6·85	7·45	4·75	2·96	2·23	5·785
February ..	2·45	4·32	1·70	7·05	3·95	4·70	2·96	4·81	4·76	2·35	3·905
March	4·14	4·63	7·73	7·47	1·34	5·33	8·45	1·68	4·98	·38	4·613
April	5·01	1·70	2·05	1·47	9·09	4·36	2·78	1·00	2·88	3·41	3·375
May	1·85	1·23	3·81	2·20	4·46	2·73	4·39	2·30	1·43	3·48	2·788
June	3·27	3·15	2·02	1·19	1·60	·95	1·00	3·49	2·08	2·91	2·166
July	2·77	2·42	2·33	5·17	·31	2·39	3·70	3·22	2·27	2·57	2·715
August	3·78	4·32	2·58	6·76	3·74	3·74	3·77	3·77	1·82	2·43	3·671
September..	4·15	1·55	3·13	2·78	1·79	3·99	2·00	·30	3·42	2·23	2·534
October....	6·77	3·50	3·72	9·96	3·48	4·88	5·64	2·43	·73	4·20	4·531
November..	5·21	4·26	1·95	5·85	4·91	5·69	7·96	2·39	4·78	4·27	4·727
December ..	11·55	6·18	5·03	1·09	4·58	3·35	7·05	1·94	3·90	1·70	4·637
TOTALS ..	61·10	39·61	41·88	59·71	45·81	48·96	57·15	32·08	36·01	32·16	45·447

M m imp W m imp D

1900 Carnock Church 1 mile W
Cottage 18 30 ft high 65 30 ft W
1903 Muir of Ord 16 miles SE
1907 much too small
1909: Bad - not printed.

RAINFALL AT Contin, Kinnahaird

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

Rain Gauge, by ..... Observer W. Ross Esq

Cromarty Firth — 4.

Diameter ..	5										
Height	1 2						1.6				
Altitude ..	74										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.51	2.26	2.26	6.23			3.98				
February ..	.25	1.34	1.18	4.66			2.24				
March	2.28	3.11	3.11	4.71			1.98				
April	2.89	1.98	1.18	.86			2.28				
May	1.12	1.39	2.41	.64			3.29				
June	2.72	2.42	1.39	.58			.70				
July	4.23	2.95	2.57	.33			2.88				
August	2.81	1.73	1.06	3.53			3.80				
September..	4.67	.12	2.02	7.08			1.58				
October....	3.52	3.34	1.72	5.36			2.20				
November..	3.81	3.81	.51	.33			4.39				
December ..	5.38	4.37	5.32	.15			.83				
TOTALS ..	39.19	28.82	24.73	34.46			30.15	N.R.			

1901 Contin Church 3/4 mile N

House 100 ft N

1903 Strathpeffer Station 2 1/4 miles NE

1906 Obsrs at 10 am on last day of month

RAINFALL AT Strathpeffer Spa Eaglestone

Lat. 57° 37' N Lon. 4° 28' W County of East Ross & Cromarty

Rain Gauge, by ..... Observer Dr R Fortescue Fyfe

Cromarty Firth — 4. Met Council

Diameter ..				5							
Height				2 0							
Altitude ..				210							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				4·55	1·83	3·76	5·26	3·31	2·90	3·63	
February .				5·11	2·13	3·81	3·66	3·31	4·12	1·78	
March				4·48	·66	3·24	2·33	3·15	3·33	2·80	
April.....				2·16	3·83	1·62	2·42	1·88	·97	2·11	
May				1·62	2·00	1·39	3·23	1·93	1·58	1·85	
June.....				1·91	1·50	1·85	·76	3·63	1·23	2·14	
July				4·12	71?	1·50	3·15	2·08	·81	1·98	
August				3·86	3·20	2·69	3·28	2·55	1·81	1·53	
September..				1·60	2·22	1·86	1·56	·75	4·06	1·41	
October....				5·17	1·63	2·69	3·46	1·62	·65	4·52	
November..				2·31	2·21	3·26	4·51	2·27	3·11	2·59	
December ..				·61	3·61	1·86	3·86	2·56	2·93	2·73	
TOTALS ..	36·79	(28·34)	27·40	37·50	25·53?	29,53	37·48	29·04	27·50	29·37	30·848

ambatory used for average
1903 Strathpeffer Station

RAINFALL AT Strathpeffer Spa, Ambatoovory

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

Rain Gauge, by ..... Observer J. T. Fox Esq MD. Mr Neil McLean

Cromarty Firth — 4.

Diameter ..	5										
Height	1 0		2 0								
Altitude ..	254		252								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·09	2·15	2·34								
February ..	1·75	1·99	1·22								
March	2·04	2·65	2·71								
April	2·77	1·05	1·84								
May	1·53	1·48	2·13								
June	2·56	2·45	2·07								
July	4·29	2·76	2·62								
August	3·00	2·65	1·92								
September..	2·69	1·39	2·00								
October....	3·50	3·06	2·19								
November..	3·45	2·71	1·11								
December ..	5·12	(4·52)	5·25								
TOTALS ..	36·79	28·34	27·40								

(v Rough)

1902 & Foddarty ~~Foddarley~~ Church 1/4 mile W

RAINFALL AT Glenskiach Achterneed

Lat. ..... Lon. ..... County of E & W Ross

Circular Rain Gauge, by N & J ..... Observer J. Dalling for J. Witherspoon

Cromarty 7th — 4.

Diameter ..								5			
Height								16			
Altitude ..								458			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						4·89	6·36	4·20		4·24	
February .						5·79	4·32	2·97		2·63	
March						4·25	3·24	4·18		2·41	
April.....						2·00	3·54	2·31	1·63	4·02	
May						2·00	5·25	4·11	1·64	2·90	
June.....						2·34	1·22	4·08	1·53	3·09	
July						2·32	3·70	2·93	·73	2·68	
August						3·52	3·90	3·97	1·67	1·84	
September..						2·97	1·97	1·24	3·66	1·54	
October....					1·89	3·78	5·88	1·42	·49	4·55	
November..					3·43	4·29	6·16	1·02?	3·79	3·82	
December..					4·57	2·17	3·94	2·70		(2·84)	
TOTALS ..						40·32?	49·48	35·13?		(36·56)	

M 3 imp ins imp D. D

1906 Shathpeffer Church 3 Miles SE
Achterneed Station 2 " E
House 15 15 yards H
1905 Wall 4ft6in 15ft N.
House 20ft 30ft N.
1905 Doubtful - not printed.

RAINFALL AT Achterneed Hazelhill

Lat. ..... *Lon.* ..... *County of* E.N. Ross

Circular *Rain Gauge, by* H+J ..... *Observer* J. Dalling for J. Watkinson Esq

County Fifth — 4.

Diameter ..							5				
Height							2.6				
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .							2.50	3.60?			
March							.60	1.30?			
April.....							1.80	3.20?			
May						1.60	2.60	2.37			
June							3.20	3.50			
July							1.40	3.70			
August							4.80	3.42			
September..						4.20	5.50	3.68			
October....						5.00	2.00	2.10			
November..						4.00	3.00	2.60			
December ..					2.80	4.50	3.90	2.10			
					2.50	1.75	1.50	3.90			
TOTALS ..							32.80	35.47?			

up m

1906 Small - read once a month
Strathpeffer Church 5 Miles S
Achterneed Station 4 . S

1907 ? small.

RAINFALL AT Evanton Swordale House.

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

Rain Gauge, by ..... *Observer* Dr Buchan F.R.S.

Cromarty Firth — 4. Scot Met Soc

Diameter ..	...			10							
Height	...			0 8							
Altitude ..	...			520							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·50	2·20	2·50	4·90	1·40	3·20	4·60	2·70	3·00		
February ..	2·20	5·00	·60	4·00	3·10	4·80	5·00	2·80	2·80		
March	5·50	2·40	2·20	3·10	·50	3·60	2·80	2·20	2·15		
April		·80	1·10	2·70	4·50	2·10	2·30	1·10	·50		
May	1·10	1·70	2·00	1·90	2·10	2·60	4·00	2·30	1·60		
June	2·10	2·50	2·60	2·40	1·00	·50	·40	3·90			
July	3·90	2·40	2·00	4·80	·90	1·70	2·70	·80	1·90		
August	3·40	2·50	1·30	4·10	3·00	3·40	2·70	2·20	·30		
September..	2·10	1·40	1·30	1·80	1·70	2·40	1·40	·20	6·30		
October....	3·40	2·70	1·30	6·80	1·70	3·50	3·70	1·70	·40		
November..	3·80	2·20	1·10	3·80	2·50	4·20	3·80	2·60	1·20		
December ..	7·20	3·50	4·50	1·30	4·00	1·90	2·50	2·90	1·80		
TOTALS ..	40·20	29·30	22·50	41·60	26·40	33·90	35·90	25·40	Bad.		

RAINFALL AT Evanston Novar Gardens

Lat. ..... *Lon.* ..... *County of* E Ross

Rain Gauge, by ..... *Observer* Mr A Edmonstone

Cromarty Firth — 4.

Diameter ..					5						
Height					6 6						
Altitude ..					..						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					2·16	3·77	5·09	3·63	3·75	4·34	
February .					4·39	4·91	5·16	2·91	5·83	1·59	
March					1·32	4·01	3·35	2·87	4·34	4·01	
April.....					4·88	2·59	2·82	2·51	1·92	3·39	
May					2·49	2·10	5·38	2·95	2·62	3·02	
June.....					1·77	·96	·68	5·44	1·88	2·69	
July					1·19	1·99	3·01	1·89	1·41	2·69	
August					3·67	3·63	5·30	3·77	2·36	1·61	
September..					3·31	2·95	2·00	1·18	4·28	2·30	
October....					2·28	3·87	4·93	2·75	1·15	5·91	
November..					4·13	4·74	5·83	3·03	3·67	2·90	
December..					3·90	2·44	4·03	3·73	3·14	2·51	
TOTALS ..					35·49	37·96	47·58	36·66	39·65	36·96	
						D	D	D	D	D	

1904 Abneas Church 3 Miles E
Novar Station 2 .

RAINFALL AT Cromarty

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

Rain Gauge, by ..... *Observer* Board of Northern Lights

Cromarty Firth — 4

Diameter ..	...	3									
Height	...	10									
Altitude ..	...	28						60			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.43	.84	1.35	5.20	1.20				1.85	2.61	
February ..	2.17	2.29	.23	4.30	3.65				2.32	.53	
March	3.37	1.08	.99	2.50	.60				3.38	2.42	
April	2.21	.38	.08	1.35	1.95				1.13	2.21	
May	1.41	1.70	1.98	1.75	1.30			2.76	1.41	2.05	
June	1.01	1.89	2.72	1.70	1.10			4.46	1.23	1.59	
July	3.13	1.65	2.13	4.40	.90			1.74	.99	2.48	
August	1.85	1.66	1.51	2.50	3.10			2.39	1.02	1.74	
September..	1.03	1.09	.97	1.70	1.20			.94	4.85	1.52	
October....	2.47	1.88	.92	5.20	1.80			2.62	.92	4.28	
November..	4.40	2.49	.21	3.55	1.25			2.32	2.34	1.49	
December ..	5.59	1.98	2.45	.85	2.10			2.17	1.03	2.03	
TOTALS ..	31.07	18.93	15.54	35.00	20.15				22.47	24.95	

1905 Gauge out of order all the year

RAINFALL AT Kildary Tarbat House

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

..... Rain Gauge, by ..... Observer Mr C. Dyer

Cromarty Firth — 4. J. Wotherspoon Esq

Diameter ..			5								
Height			1 6							1 0	
Altitude ..			15								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			1·71	3·08	1·19	1·94	1·79	5·15?	2·44	3·20	
February .			·54	2·52	2·89	2·57	1·67	1·09	4·36	·74	
March			·80	2·38	·89	3·31	2·06	2·02	2·58	2·87	
April.....			·82	2·01	2·09	1·57	1·34	47?	2·10	2·96	
May			2·50	2·03	1·05	1·67	4·56	4·50	1·36	1·67	
June.....			3·22	1·18	·96	·47	·18?	4·68	1·58	2·24	
July			3·08	3·97	1·14	1·61	1·54	1·26?	1·49	2·96	
August			2·09	2·74	3·31	2·54	2·84	3·23	·69	1·68	
September..			1·56	2·11	1·52	1·67	1·47	·68	5·41	1·68	
October....			1·50	4·79	1·25	2·77	1·40	3·08		3·78	
November..			·59	3·13	1·90	3·79	4·90			2·30	
December..			2·48	1·18	2·02	1·84	1·74			2·92	
TOTALS ..			20·89	31·12	20·21	25·75	25·49?			29·00	

imp D.M. imp M imp D. D

1903 Kilmuir Easby Church 1 Mile W

Kildary Station 1 . N W

"Position far from an ideal one, but the best available". C. Dyer 3.V.09

RAINFALL AT Abness Ardross Castle

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

Rain Gauge, by Stevenson *Observer* Mr W. Minty

Cromarty 7th — 14.

Diameter ..	5										
Height	1 0										
Altitude ..	450 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·77	3·95	3·79	6·53	2·65	3·97	4·98	4·16	3·99	4·38	4·412
February ..	3·02	4·24	1·47	5·66	4·89	4·27	6·37	3·42	5·75	1·61	4·070
March	4·00	4·22	3·28	4·39	1·37	4·09	3·27	2·78	4·53	5·35	3·728
April.....	3·28	1·76	2·08	3·52	3·72	3·21	2·32	2·35	1·72	3·05	2·701
May	1·99	2·85	3·74	2·75	2·43	2·14	5·78	4·20	2·01	2·54	3·043
June	2·39	3·12	3·30	1·41	1·53	·94	·62	5·38	1·41	2·18	2·228
July	5·55	2·25	3·04	6·04	1·85	2·11	2·91	2·01	1·70	2·87	3·033
August	4·21	3·42	2·11	5·79	4·13	4·32	3·64	3·45	2·25	2·03	3·535
September..	2·82	1·30	2·53	2·94	2·33	2·23	1·88	1·02	1·83	2·21	2·709
October....	4·62	3·61	2·13	7·95	2·42	4·87	5·71	3·12	1·17	5·78	4·138
November..	5·24	2·89	1·43	5·27	3·08	6·80	7·18	3·40	3·89	2·87	4·205
December ..	7·77	5·20	4·94	1·95	4·46	2·26	4·11	3·47	3·22	3·17	4·055
TOTALS ..	50·66 D	38·81 D	33·84 D	54·20 D	34·86 D	41·21 D	48·72 D	38·76 D	39·47 D	38·04 D	41·857

1900 Rosskeen Church 7 miles SE
Fruit Trees 8 ft high 21 ft NW & NE
1903 Alness Station 5 miles SE
1904 Quite exposed

D. Daily values in bound volume, shelf c3, R. 14.

RAINFALL AT Fearn, Geanies Mains

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

Rain Gauge, by ..... *Observer* Miss Hope Douglas

Dotnoch Fifth — 5.

Diameter ..	5										
Height	1 0		1.5								
Altitude ..	200 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.46	1.19	.93								
February ..	1.00	2.01	.76								
March	1.43	1.25	1.37								
April	1.67	.85	.83								
May	1.26	1.82	2.09								
June	1.13	1.58	2.32								
July	2.97	3.19	2.71								
August	3.60	2.85	1.57								
September..	2.09	1.36	1.27								
October....	2.45	2.33	1.52								
November..	3.17	1.86	.37								
December ..	4.56	3.38	2.33								
TOTALS ..	27.79	23.67	18.07								

RAINFALL AT Fearn, Lower Pitkerrie

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

Rain Gauge, by ..... *Observer* R Gordon Esq Jr.

Dornoch Firth — 5.

Diameter ..	5										
Height	1 0										
Altitude ..	95										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·46	1·59	1·17	2·59	·54	1·61	1·89	1·64	1·24	1·67	1·640
February ..	·85	2·01	·85	1·97	2·21	2·26	2·57	1·14	1·87	·52	1·625
March	1·28	1·49	1·22	2·52	·41	3·94	1·56	1·15	2·25	1·44	1·726
April	1·68	1·02	·73	1·98	2·33	1·82	1·46	·90	1·54	1·64	1·510
May	1·22	1·87	2·42	1·24	·86	1·82	3·24	2·49	2·02	1·83	1·901
June	2·36	1·58	1·74	1·51	·83	·61	·32	3·10	·71	1·93	1·469
July	3·48	3·23	2·90	3·21	·87	1·65	1·93	2·56	1·16	1·64	2·263
August	3·96	2·53	1·15	3·34	3·36	2·99	3·81	1·39	1·36	2·32	2·621
September..	1·81	·71	1·81	1·32	2·34	1·82	1·51	·75	4·12	1·97	1·816
October....	2·32	2·52	1·28	5·00	1·65	2·97	2·55	2·23	·82	2·90	2·424
November..	3·03	1·67	·47	2·95	1·79	3·23	5·46	2·16	2·28	1·68	2·472
December ..	3·84	3·62	1·95	1·21	1·96	1·04	1·46	2·34	1·11	1·65	2·018
TOTALS ..	28·29	23·84	17·69	28·84	19·15	25·76	27·76	21·85	20·48	21·19	23·485

M m m n imp imp

1901 Fearn abbey church 2½ mile W

5778

RAINFALL AT Tarbatness

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

Rain Gauge, by ..... *Observer* Board of Northern Lights

Dornoch Firth — 5.

Diameter ..	---	8									
Height	3 4	4 0									
Altitude ..	61 ?	51						175			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·76	1·47	1·20	2·95	·38	·95	1·09	1·82	1·44	2·01	
February ..	·42	2·73	·40	1·35	1·78	1·41	1·00	1·58	1·52	·45	
March	1·32	1·42	1·92	6·40	·30	1·86	·90	·83	2·58	2·00	
April	2·01	1·57	1·07	5·00	1·88	·70	1·20	·92	1·23	2·04	
May	1·19	1·30	1·54	2·30	·86	1·17	2·97	1·47	1·32	1·84	
June	1·02	2·08	3·75	6·10	·56	·62	·58	3·91	1·54	1·80	
July	2·86	2·44	1·75		·52	1·12	1·84	1·27	1·05	1·69	
August	1·67	3·02	1·80		1·92	1·96	3·12	2·88	1·04	1·67	
September..	2·29	1·45	1·79	1·13	1·29	1·01	1·48	·60	4·23	1·49	
October....	1·83	3·56	3·27	2·47	·91	1·71	1·99	2·10	·85	1·89	
November..	3·28	2·77	1·00	1·92	1·26	2·17	4·23	1·89	2·16	1·07	
December ..	5·70	2·46	4·15	·49	1·36	·55	1·84	1·78	·61	·84	
TOTALS ..	26·35	26·27	23·64		13·02	15·23	22·24	21·05	19·57	18·79	

1904 Record short

RAINFALL AT Achnahaird

Lat. ..... Lon. ..... County of Ross

Rain Gauge, by ..... Observer D. A. Lawson Esq

Enard Bay 6. John Urquhart

Diameter ..				5							
Height				2 6							
Altitude ..				30							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				2·91	1·90	2·52					
February .				6·65	1·54	3·38					
March				4·04	·78	1·74					
April.....				2·99	1·94	2·09					
May				1·13	·71	·34					
June.....				2·23	·74	·70					
July				2·59	·99	·87					
August				1·49	2·81	3·57					
September..				1·24	1·49	5·06					
October....				2·00	2·24	4·67					
November..				1·42	3·18	4·46					
December ..				1·81	2·21	imp					
TOTALS ..				30·50	20·53						

1903 Bad

Ullapool Church 22 E

Garve Station 54 E

1904 Wall 6ft high 30 ft N + W

Utterly bad

RAINFALL AT Ullapool Inverpolly Lodge

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer D. A. Lawson Esq
J. Wotherspoon Esq

Enard Bay – 6.

Diameter ..			5								
Height			16	4.0							
Altitude ..			50	29							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			2.55	4.32	4.63	5.08	6.83	3.35	5.96	4.71	
February .			.87	6.00	3.25	6.11	6.55	6.72	5.14	2.31	
March			6.39	6.14	1.31	5.10	5.16	4.27	4.30	2.44	
April			1.53	3.96	6.49	3.59	2.98	2.79	2.57	1.61	
May			2.52	1.95	2.54	1.39	3.71	1.94	2.23	1.93	
June			1.59	1.76	3.81	1.22	1.25	5.44	3.49	1.34	
July			3.49	5.13	2.11	2.63	4.72	2.90	1.30	3.74	
August			2.94	7.27	5.38	4.26	4.29	4.83	4.30	3.35	
September..			4.22	3.81	3.35	6.25	2.40	1.72	5.75	3.10	
October....			3.95	5.66	6.74	5.57	4.06	1.91	2.58	5.58	
November..			2.76	4.72	6.13	4.78	5.83	5.20	6.74	7.56	
December..			5.57	3.65	5.79	4.93	7.53	4.50	5.10	3.98	
TOTALS ..			38.38	54.37	51.53	50.91	55.31	45.57	49.46	41.65?	

D m m.R. – D D

1902 Achiltibuie Church 7 Miles S.S.W.
House 35 25 ft high 60 30 ft N W
Wall 3 " " 15 yds 8 " S E
1903 Jane Station 56 miles E
Ullapool Church 28 " S.S.E

RAINFALL AT Loch Vraon

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer Lady Fowler

Loch Broom + C - 7.

Diameter ..		8									
Height		0 7									
Altitude ..		850			750						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			9.37	7.33	6.30	11.70	5.02	6.51	7.35	9.38	
February ..			2.87	8.11	3.55	10.03	7.05	5.90	10.35	3.22	
March			4.85	7.12	1.70	4.70	5.09	7.40	7.75	1.927	
April.....			8.46	4.87	9.40	5.10	4.90	4.30	3.72	3.12	
May			2.89	6.91	3.62	3.24	3.07	2.35	2.23	3.10	
June.....			9.51	2.32	5.02	2.10	2.10	6.02	4.83	1.24	
July			11.12	8.10	1.20	3.45	2.80	3.40	2.05	4.15	
August			7.00	8.60	3.70	3.57	6.35	7.42	4.78	4.46	
September..			6.11	14.79	7.92	7.80	4.15	2.04	8.23	2.44	
October....			18.30	16.46	5.09	6.33	6.30	1.68	2.08	10.80	
November..			2.94	11.05	4.05	6.53	10.80	5.35	7.10	9.82	
December..			14.04	7.27	10.65	3.95	9.30	8.20	8.73	4.26	
TOTALS ..		68.52	~~97.46~~	~~102.93~~	62.20	68.50	66.93	60.57	69.20	57.91	

bad

1902 Record unreliable 40 or 50 in log

1903 Too big

1905 Lochbroom Church 9 W.

Garve Station 27 E.

RAINFALL AT Loch Drome

Lat. ..... Lon. ..... County of Ross

..... Rain Gauge, by ..... Observer Lady Fowler

Loch Broom + c – 7.

Diameter ..					8						
Height					0 7						
Altitude ..					850						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·79	1·70	9·37	7·33	5·50	7·99	1·58	6·56	8·10	9·06	
February .	7·62	1·89	2·37	8·11	8·73	3·07	1·11	5·82	10·50	3·27	
March	4·90	8·98	4·35	7·12	6·64	4·52	9·98	6·35	8·22	5·28	
April.....	5·62	4·59	8·66	4·87	9·47	8·82	5·39	3·32	4·10	3·16	
May	3·20	1·49	2·89	6·91	6·46	3·14	4·99	2·54	2·03	3·05	
June.....	4·00	7·95	9·51	2·32	2·17	5·60	5·01	5·43	5·17	2·70	
July	5·90	3·54	11·12	8·10	5·18	9·67	1·23	3·21	3·10	3·92	
August	7·45	9·52	7·00	8·60	6·20	5·77	2·65	7·25	7·20	5·10	
September..	9·40	5·39	6·11	14·79	4·24	8·40	8·39	3·28	6·57	3·20	
October....	3·76	4·20	18·30	16·46	6·71	14·98	5·27	2·46	2·10	10·70	
November..	5·70	4·72	2·94	11·50	7·42	5·36	8·07	4·38	8·20	10·02	
December..	12·14	1·23	14·40	7·27	11·66	6·66	14·93	7·42	8·58	7·21	
TOTALS ..	74·48	55·20	97·02	103·38	80·38	83·98	68·60	58·02	73·87	66·67	

1905 Lochbroom Church 8 miles W.
Farm Station 18 . E

1900–3. Values supplied by Rev. Sir Montague Fowler.
– See letter dated 7.7.27.

RAINFALL AT Braemore House

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer Lady Fowler

Lochbroom TC – 7.

Diameter ..		8									
Height		0 7									
Altitude ..		750									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·95	7·60	9·00	6·85	6·56	11·50	4·50	3·15	4·10	8·13	6·634
February .	6·60	5·75	4·20	5·90	3·48	9·00	7·00	8·10	5·50	3·02	5·855
March	5·00	4·50	5·80	7·50	1·50	4·30	4·65	7·10	8·40	5·20	5·395
April.....	3·30	2·20	2·75	6·20	9·25	5·50	5·20	5·00	4·60	3·10	4·710
May	2·65	·55	3·45	2·05	3·75	2·40	2·50	2·00	2·30	2·45	2·410
June.....	3·20	2·10	4·25	·50	4·25	1·60	1·95	7·04	2·20	2·22	2·931
July	4·90	3·40	2·50	8·00	1·07	4·02	3·80	4·10	3·20	3·60	3·859
August	3·30	5·70	2·90	9·00	4·12	3·42	6·30	5·58	8·50	4·83	5·365
September..	6·20	3·75	3·65	3·70	8·00	7·50	3·30	2·10	5·70	2·62	4·652
October....	9·80	4·55	6·75	~~9·15~~ 9·85	5·00	6·42	6·27	2·16	2·40	8·50	6·100
November..	4·65	6·80	4·50	6·75	4·15	6·40	10·85	4·50	7·17	6·60	6·237
December ..	11·10	9·43	8·45	2·39	10·70	3·83	8·25	6·82	6·17	10·25	7·739
TOTALS ..	65·65	56·33	58·20	~~67·09~~ 68·69	61·83	65·89	64·57	57·66	60·24	60·52	61·887

1905 Lochbroom Church 5 Miles W.
Same Station 25 " E.

1903 Values corrected by M.O. Edinburgh f. 283932

RAINFALL AT Braemore, Forch Lodge

Lat. ..... *Lon.* ..... *County of* West Ross

Rain Gauge, by ..... *Observer* Lady Fowler

Loch Broom + C – 7.

Diameter ..		8									
Height		0 7									
Altitude ..		100 I									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			3·20	4·50	4·40						
February ..			5·50	4·30	2·70						
March			6·00	4·90	·48						
April.....			1·20	4·15	8·10						
May			3·40	2·40	3·05						
June.....			1·60	4·31	2·40						
July			2·90	4·50	·95						
August			3·40	6·10	3·55						
September..			4·10	3·60	6·10						
October....			5·50	3·40	4·03						
November..			2·10	5·10	3·15						
December ..			5·05	4·50	9·50						
TOTALS ..		44·52	43·95	51·76	48·41						

RAINFALL AT Ullapool Drumruinie Lodge

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer D. A. Lawson Esq
Loch Broom, &c — 7. J. Wotherspoon Esq

Diameter ..			5								
Height			1 6		2.6						
Altitude ..			400								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			1·11		5·44	11·50	10·92	7·71	7·29	7·32	
February .			1·37		3·77	10·09	7·26	8·87	10·68	2·45	
March			10·64		1·62	6·13	7·52	7·24	4·97	5·29	
April.....			2·27		9·52	5·17	5·83	4·29	5·58	4·13	
May			3·71		3·88	1·80	4·74	5·17	4·13	5·46	
June			1·62		5·63	·86	2·33	10·08	7·39	2·51	
July			6·60		3·32	5·63	4·95	3·86	2·66	7·47	
August			4·28		4·68	8·61	7·85	10·49	6·39	10·12	
September..			4·24		3·68	8·78	4·66		2·39	6·66	
October....			7·79		7·10	11·61	4·92		·62	10·03	
November..			1·59		9·14	6·86	5·48		9·64	11·55	
December ..			9·00		7·45	5·71	11·45		5·55	10·38	
TOTALS ..			54·22		65·23	82·75	77·91		67·29	84·37	

Record accidentally burnt

D m D D D

1902 Ullapool Church 10 S.W.
1904 Garve Station 41 Miles

RAINFALL AT Loch Torridon Bendamph

Lat. 57° 31' 45" N Lon. 5° 31' 38" W County of West Ross

Rain Gauge, by ..... Observer Capt Lord Lovelace Hon L.F. King-Noel

Loch Ewe, etc — 8.

J. Grant A. Lee J. Munro

Diameter ..	5										
Height	0 5										
Altitude ..	20 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	13·12	8·96	10·05	14·57	12·58	8·51	14·70	9·48	11·20	12·00	11·517 ~~11·709~~
February ..	3·31	6·85	2·69	16·62	3·76	11·66	6·50	11·83	10·97	6·36	8·055
March	2·87	6·75	11·30	17·31	5·68	10·01	8·52	9·47	12·13	2·91	8·695
April.....	8·63	6·76	3·50	4·37	12·15	2·92	6·44	5·45	4·21	4·48	5·891
May	5·73	2·28	6·35	3·69	6·22	4·06	7·14	4·52	3·27	5·29	4·855
June.....	4·69	5·49	2·90	2·86	5·83	2·24	2·22	9·41	6·67	1·45	4·376
July	5·53	4·40	3·43	7·47	3·16	5·07	9·24	5·11	2·43	5·70	5·154
August	6·36	7·57	5·93	10·71	7·10	6·01	4·94	9·59	6·20	4·82	6·923
September..	10·52	5·81	6·23	5·93	8·28	8·90	3·02	4·02	10·91	4·10	6·772
October....	12·50	7·95	7·58	12·40	7·39	9·76	10·52	3·37	3·20	11·84	8·651
November..	7·04	6·58	4·44	7·36	6·70	8·07	11·75	9·37	9·08	9·98	8·037
December..	20·79	12·95	9·82	4·97	8·73	9·36	9·96	9·30	13·08	6·76	10·572 ~~11·022~~
TOTALS ..	101·09	82·35	74·22	108·26	87·58	86·57	94·95	90·92	93·35	75·69	89·498 ~~90·398~~

D D D D

1900 Alligin Church 2 miles N.W.
Tower 50 ft high 450 ft E
Fruit Trees 2·6" . 12 ft W

1900 Achnashuin Station 21 23 miles E

1909. Applecross Kirk of Scotland 12 miles.

1902 Edinburgh adopted our values in a foot-note on their 10 yr. sheet. There is some uncertainty as to which values are correct.

RAINFALL AT Kinlochewe

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer The Meteor Council
Mr Alex. MacLennan per Hon. W. Peel

Loch Ewe, etc — 8.

Diameter ..											
Height											
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			9.55	15.14	8.48	11.84	16.16	10.14	8.04	9.81	
February .			3.22	14.98	3.51	12.85	8.68	10.77	9.53	5.49	
March			10.27	10.65	3.08	6.72	9.56	10.54	5.72	3.00	
April.....			2.78	6.68	12.40	3.78	6.68	4.82	3.69	3.48	
May			4.58	2.77	5.40	3.18	4.49	3.14	3.36	4.26	
June.....			1.94	4.27	6.10	2.80	2.28	7.34	5.02	1.08	
July			3.12	6.60	1.94	4.71	7.47	4.36	1.96	4.92	
August			4.20	11.45	6.81	5.69	5.35	8.20	6.06	6.00	
September..			5.21	5.35	5.94	8.40	5.05	3.55	9.49	2.84	
October....			8.71	11.04	6.61	8.43	7.00	2.81	2.81	12.28	
November..			3.02	9.81	7.98	5.70	9.05	7.55	9.10	9.18	
December..			10.97	4.55	10.03	7.93	10.65	7.45	6.85	6.00	
TOTALS ..			67.57 D	103.29 D	78.28 D	82.03 D	92.42 D	80.67 D	71.63 D	68.34 D	

D Daily values in bound volume, shelf C3, R. 14.

RAINFALL AT Gairloch, The Manse

Lat...... *Lon.*..... *County of* West Ross-shire

..... *Rain Gauge, by*..... *Observer* Rev. D. Maclean

Loch Ewe, etc – 8.

Diameter ...									5		
Height									1·0		
Altitude ...									40B		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									(6·00)	4·97	
February ...									9·06	2·45	
March									5·74	2·32	
April									3·13	2·23	
May									2·56	2·77	
June									3·53	1·51	
July									1·39	3·25	
August									4·72	4·42	
September ..									10·34	2·49	
October ...									2·04	6·61	
November ..									5·08	5·48	
December ...									5·99	5·75	
TOTALS ...									(59·58)	44·25	

imp. D D

1908. January estimated.

Gairloch Church 1 mile E.

Archnasheen Station 30 miles E.

RAINFALL AT Poolewe, Inverewe Gardens

Lat. 57° 47' N. Lon. 5° 36' W. County of Ross & W.

Copper Snowdon Rain Gauge, by ..... Observer Mr R. B. Campbell

Loch Ewe, etc — 8.

Diameter ..		5									
Height		0 6									
Altitude ..		20									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		3·58	(5·94)	7·97	5·46	6·72	7·76	6·74	5·90	7·32	
February .		2·27	·34	6·74	3·18	(8·10)	5·76	5·82	6·64	2·59	
March		4·08	8·52	6·62	1·98	5·55	5·16	6·27	4·87	3·01	
April.....		3·79	2·60	4·21	8·22	4·56	4·54	2·93	3·90	2·34	
May		·95	3·93	2·92	3·75	2·61	3·05	2·45	2·96	3·11	
June		4·40	1·40	2·96	3·67	1·16	1·73	5·48	4·60	1·20	
July		3·81	4·67	5·36	3·28	3·68	3·43	3·31	1·84	3·60	
August		5·46	3·33	(8·20)	6·93	4·37	5·47	6·77	5·41	5·31	
September..		2·06	3·92	3·57	4·97	8·38	2·05	2·60	9·61	2·99	
October....		6·77	6·05	9·76	5·86	7·40	5·07	3·11	2·12	6·93	
November..		6·81	2·54	7·68	8·32	6·43	6·87	4·11	5·87	4·06	
December ..		8·74	5·05	(2·70)	7·25	6·47	7·26	6·05	6·66	6·16	
TOTALS ..		52·72	48·29	68·69	62·87	65·43	58·15	55·64	60·38	51·62	

D D

1901 – 1906 rec? 22-VI-08 Ent? 27. XI·08

1901 Wall 3 ft high 7 ft. N.

Poolewe Church ¾ m. N. by E. across the Bay

Achnasheen (H.R.S) 36 m. S.E.

RAINFALL AT Kintail The Glebe

Lat. ..... *Lon.* ..... *County of* West Ross

Rain Gauge, by ..... *Observer* Rev R. MacKenzie

L. Carron, etc - 9.

Diameter ..	5										
Height	0 10										
Altitude ..	5 ft					30					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10·65	5·36	7·17	10·70	8·66	4·67	8·28	3·54	6·34		
February ..	2·31	3·76	1·21	12·51	4·24	5·68	4·62	6·57	4·86		
March	1·68	4·23	9·94	11·18	3·44	5·61	3·38	5·14	5·58		
April	6·19	3·83	2·50	4·42	9·62	2·71	3·30	3·60	2·65		
May	3·76	1·50	5·54	3·74	4·58	3·72	3·15	3·09	2·77		
June	2·73	4·38	1·50	2·90	4·77	1·88	1·15	5·30	4·74		
July	5·20	3·07	3·40	5·11	3·03	4·43	6·04	2·87	2·51		
August	5·09	6·14	5·08	9·79	6·21	5·65	4·69	5·78	5·01		
September..	8·11	4·62	5·98	4·02	6·38	7·38	3·79	2·09	8·45		
October....	9·74	7·67	8·03	10·01	4·02	6·19	6·89	2·92	1·20#		
November..	4·61	6·73	2·58	8·10	4·50	5·40	7·11	5·57			
December ..	16·34	9·05	8·31	4·22	6·25	4·94	6·40	5·50			
TOTALS ..	76·41	60·34	61·24	86·70	65·70	58·26	58·80	51·97			
					D	D	J	D	imp D.		

1900 Kintail Church 1/4 mile W
Trees 40 ft high 150 ft N.W.
1908 Kyle Station 15 miles W.

RAINFALL AT Plockton, Carver's Croft.

Lat...... *Lon.*..... *County of* Ross-shire.

..... *Rain Gauge, by* A. & N. Stores. *Observer* Mrs Anstruther Mackay

Loch Carron, etc — 9.

Diameter ...										5	
Height										1 0	
Altitude ...										4	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...											
March										# 1·31	
April										3·24	
May										3·36	
June										1·34	
July										5·26	
August										3·62	
September ..										2·32	
October ...										9·06	
November ..										4·28	
December ...										4·38	
TOTALS ...											

imp. D.

1909. Plockton Church ⅛ mile SW.

" Station 1 " SW.

RAINFALL AT Mhaol

Lat. 57° 21' N Lon. 5° 35' W County of W Ross

Rain Gauge, by ..... Observer Mr J McLugor

Loch Carron, etc – 9.

Diameter ..											
Height											
Altitude ..							600				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .							7.82				
March							4.94				
April.....							6.84				
May							3.76				
June.....						#	4.64				
July						.52	.84				
August						3.31	6.80				
September..						5.76	6.90				
October....						6.88	1.26				
November..						7.66	5.38				
December ..						3.87	8.34				
						8.36	7.22				
TOTALS ..							64.74	N.R.			

wpo

Position probably as above, W of Stromeferry.

A.R.

18/11/22

The position of this station is unknown CS. '07

5791

RAINFALL AT Applecross Gardens

Lat. ..... *Lon.* ..... *County of* West Ross

Rain Gauge, by ..... *Observer* Mr D McCowan

Loch Carron, etc — 9.

Diameter ..	5										
Height	1 0										
Altitude ..	70 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6·23	4·80	4·58	7·45	6·42	4·22	8·84	5·34	5·55	5·45	5·888
February ..	3·30	4·31	3·26	10·23	4·36	6·04	6·92	7·57	7·35	2·74	5·608
March	2·05	4·20	7·15	7·90	3·24	6·43	4·45	6·35	8·34	1·88	5·199
April	4·50	5·05	2·43	3·00	6·91	3·00	3·36	4·35	3·35	4·18	4·013
May	5·00	·96	4·20	2·73	3·50	2·78	4·25	3·07	2·29	3·10	3·188
June	3·75	2·04	1·74	2·22	5·00	1·15	1·76	5·62	4·73	1·50	2·951
July	3·28	3·80	3·52	3·70	2·59	3·38	5·00	4·57	1·46	6·00	3·760
August	6·25	4·20	3·70	7·31	6·01	4·50	5·43	5·08	5·11	4·02	5·161
September..	6·85	3·40	4·55	6·26	5·83	7·68	4·17	1·72	9·93	3·75	5·414
October....	5·72	7·42	7·86	10·35	5·02	7·87	6·10	3·92	2·61	8·93	6·580
November..	7·90	3·85	3·75	6·30	6·31	6·74	8·84	4·60	6·40	6·45	6·114
December ..	9·72	8·50	6·05	3·92	6·29	3·20	8·00	6·38	7·88	5·41	6·535
TOTALS ..	64·55	52·53	52·79	71·37	61·48	56·99	67·12	58·57	65·30	53·41	60·411

1900 Applecross Church 1 Mile N.W.
Trees 60 ft high 180 ft N.
1905 Kyle of Lochlash Station

RAINFALL AT Glencarron ~~Lodge~~

Lat. 57° 30′ N Lon. 5° 14′ W County of West Ross

Rain Gauge, by Observer Mr D. D. Munro

Loch Carron, etc – 9.

Diameter ..	5										
Height	1 0										
Altitude ..	504										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	12·84	5·97	12·42	14·01	10·67	13·39	15·62	13·11	10·44	8·92	11·739
February ..	2·31	4·41	2·25	13·54	4·34	10·71	6·36	10·02	10·31	5·89	7·014
March	2·66	6·38	12·35	11·45	3·05	8·36	9·46	11·69	6·20	2·35	7·395
April	9·48	4·62	3·30	7·14	13·29	4·45	7·26	4·70	5·05	4·84	6·413
May	3·25	1·60	6·13	4·31	5·74	4·85	5·95	3·92	3·84	4·87	4·446
June	3·31	4·89	2·01	3·90	5·97	2·33	2·71	7·03	6·03	1·46	3·964
July	5·64	4·07	4·57	6·81	2·38	5·96	8·51	4·19	2·16	6·21	5·050
August	7·32	8·54	5·62	12·31	9·27	8·01	6·48	9·10	5·33	6·68	7·866
September..	8·70	3·92	7·63	5·39	7·92	11·12	5·30	3·01	11·06	3·38	6·743
October....	10·37	8·92	10·34	13·43	7·07	8·77	8·78	3·85	1·96	10·82	8·431
November..	5·56	9·33	3·40	11·69	9·12	7·85	11·38	7·11	9·27	9·38	8·409
December ..	16·91	10·57	12·43	4·37	10·73	9·33	13·72	8·52	8·37	6·21	10·116
TOTALS ..	88·35	73.22	82·45	108·35	89·55	95·13	101·53	86·25	80·02	71·01	87·586
		M	m	m	m	D	D				

1906 Loch Carron Church 11 Miles W

Achnashellach Station 4½ " W

RAINFALL AT Isle of Lewis Stornoway

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer The Meteor Council

Insular, outer Hebrides — 10.

Diameter ..	8										
Height	1 0										
Altitude ..	24						52		52		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6·15	2·87	5·41	6·23	5·55	5·80	6·67	3·30	5·75	6·15	5388
February ..	4·52	3·36	3·90	7·12	4·74	6·12	7·95	4·83	5·89	2·27	5·070
March	1·39	3·51	5·22	8·06	2·82	5·36	1·54	2·99	6·19	2·84	3·992
April	3·61	3·12	2·59	3·47	6·79	2·95	1·80	2·28	2·88	3·07	3·256
May	3·17	1·05	3·00	2·25	2·50	1·64	3·82	2·78	2·57	3·02	2·580
June	3·24	3·07	2·11	1·78	2·15	1·45	1·60	4·44	2·38	2·21	2·443
July	4·12	1·96	2·64	4·24	2·17	2·70	4·00	2·66	1·37	3·07	2·893
August	1·89	4·44	2·50	8·53	5·26	4·76	2·07	5·00	2·82	2·66	3·993
September..	7·93	3·21	2·72	3·03	4·14	5·08	·89	2·68	6·31	1·84	3·786
October....	8·46	6·23	6·47	8·41	5·40	3·82	2·01	2·73	2·78	8·08	5·439
November..	5·99	3·91	3·82	5·82	6·45	4·79	5·91	5·00	6·58	5·95	5·422
December..	12·04	6·02	5·92	3·13	7·75	6·27	3·95	5·07	7·08	5·00	6·223
TOTALS ..	62·51	42·75	46·30	62·07	55·72	50·74	42·21	43·76	52·60	46·19	50·485

1901–1909

4773 4618 3853 3295 2263 2119 2481 3804 2993 4593 4823 5023 44234

MO
40ft
BR

Hyd Sta. No. 89-727447

NGR: NB (19) 428329

all 9m

5795

RAINFALL AT Isle of Lewis Stornoway Lighthouse

Lat. ..... Lon. ..... County of West Ross

..... Rain Gauge, by ..... Observer Board of Northern Lights

Insular, outer Hebrides — 10.

Diameter ..	---	8									
Height	3.4	4 9									
Altitude ..	31 ?	20						56			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.94	2.77	2.65	4.20	5.50	2.60	1.66	.97	2.68	4.35	3.132
February ..	2.20	2.78	.87	4.80	3.60	4.10	1.03	3.31	3.33	1.15	2.717
March	.69	1.69	3.80	5.60	1.35	4.40	.67	3.43	4.83	1.37	2.783
April	2.66	2.45	1.65	2.15	4.35	1.95	.66	1.74	3.09	2.09	2.279
May	2.52	.41	2.14	1.55	2.00	1.10	.83	2.16	2.06	2.39	1.716
June	3.58	2.86	1.79	1.35	1.45	.62	.53	5.28	1.52	1.51	2.049
July	3.23	1.52	1.95	3.55	1.55	.83	2.49	2.64	1.36	2.60	2.172
August	2.66	3.76	1.85	7.35	5.95	1.18	1.14	4.26	1.97	2.21	3.233
September..	4.85	2.33	2.28	2.60	3.45	3.64	.41	.94	3.62	1.16	2.528
October....	4.04	4.25	4.82	7.82	3.00	1.20	1.34	1.72	2.53	6.38	3.710
November..	2.88	2.19	2.50	3.85	3.55	2.51	5.79	3.60	5.49	3.32	3.568
December ..	5.49	3.85	2.81	1.90	5.30	2.49	1.64	4.12	4.69	3.28	3.557
TOTALS ..	38.74	30.86	29.11	46.72	41.05	26.62	18.19	34.17	37.17	31.81	33.444

Hulke

1905 & 1906 Not printed Red

1907 " " "

1908 " " small

1909 " " "

Isle of Lewis

RAINFALL AT Tiumpanhead

Lat. ..... *Lon.* ..... *County of* West Ross

Rain Gauge, by ..... *Observer* Board of Northern Lights

Insular, Outer Hebrides — 10.

Diameter ..		3									
Height		1 6									
Altitude ..		109						170			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		1.12	6.50	6.40	5.20	5.90	9.30	5.60	8.70	8.75	
February ..			1.65	8.30	4.00	9.80	7.90	5.40	6.90	2.80	
March			4.40	7.90	1.60	8.40	4.30	5.20	6.60	2.55	
April.....			1.15	2.90	7.30	3.10	2.20	1.90	2.60	3.00	
May			1.90	1.60	3.80	3.20	3.60	2.00	2.75	2.60	
June			1.10	1.20	2.70	1.60	3.10	4.80	2.52	2.50	
July		1.68	2.10	3.60	3.75	3.60	1.40	3.10	1.05	1.90	
August		2.40	2.75	8.10	5.50	3.40	2.60	5.65	2.79	2.77	
September..		1.32	4.03	2.20	3.70	4.30	.41	3.10	6.12	1.50	
October....		3.58	3.95	9.50	5.30	6.40	1.90	1.90	4.30	5.68	
November..		4.10	2.40	6.30	6.30	4.40	4.80	2.85	7.10	5.62	
December ..	6.10	6.75	6.40	3.70	6.56	9.30	3.80	6.10	8.20	3.75	
TOTALS ..			38.33	61.70	55.65	63.40	45.31	47.60	59.63	43.42	

RAINFALL AT Isle of Lewis Butt of Lewis

Lat. ..... Lon. ..... County of West Ross

Rain Gauge, by ..... Observer Board of Northern Lights

Insulars. outer Hebrides — 10.

Diameter ..	...	8									
Height	3 6	4 6									
Altitude ..	...	65						170			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·87	1·41	5·19	4·03	5·36	4·98	5·26	7·69	3·62	5·57	4·798
February ..	1·93	2·55	1·62	6·24	3·58	6·73	8·46	3·57	4·22	2·21	4·111
March	1·36	2·37	3·24	7·11	1·42	3·72	3·25	4·14	4·09	2·95	3·365
April	2·70	2·25	1·90	2·55	5·43	1·93	2·72	2·40	2·40	2·03	2·631
May	2·87	·34	1·18	·91	1·82	1·18	2·91	1·36	1·64	2·49	1·670
June	3·57	2·43	·70	1·44	1·38	1·32	1·48	4·13	3·16	1·30	2·091
July	3·94	1·42	2·87	2·05	1·85	2·02	3·05	2·22	·80	1·70	2·192
August	2·36	3·44	1·65	6·93	4·82	5·10	2·86	4·77	2·41	2·76	3·710
September..	5·53	1·87	2·13	2·74	3·38	4·75	1·19	2·04	3·32	1·27	2·823
October....	5·70	6·73	5·98	8·89	4·60	4·53	2·93	1·80	1·84	5·62	4·862
November..	4·05	3·94	2·90	5·50	6·04	4·02	4·44	4·07	5·46	5·00	4·542
December ..	8·14	6·70	4·98	2·18	6·20	5·33	8·07	4·22	3·45	3·90	5·317
TOTALS ..	47.02	35.45	34.34	50.57	45.88	45.61	46.62	42.41	36.41	36.80	42.111

1908. Bad - not printed.

RAINFALL AT Flannen Islands

Lat. ..... *Lon.* ..... *County of* Ross & Cromarty

Rain Gauge, by ..... *Observer* Board of Northern Lights

Insular, Outer Hebrides — 10.

Diameter ..		3									
Height		1 6									
Altitude ..		270									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		2.00									
February .		1.40									
March											
April.....											
May											
June.....											
July	5.53										
August	4.27										
September..	6.13										
October....	4.56										
November ..	4.27										
December ..	9.44										
TOTALS ..											

RAINFALL AT Invershin

Lat. ..... *Lon.* ..... *County of* Sutherland

Rain Gauge, by ..... *Observer* ~~Mr~~ G. Young Esq

Dornoch Firth — 1.

Diameter ..	5										
Height	4 0										
Altitude ..	20 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·01	3·73	2·13	3·77	1·64	4·55	3·51	4·22	3·27	3·13	3·396
February ..	1·28	3·12	·39	3·94	3·86	4·53	4·09	2·66	4·56	2·08	3·051
March	3·23	3·58	3·87	2·69	·80	4·38	2·45	2·11	3·78	2·09	2·898
April	3·87	1·77	1·92	4·07	4·44	2·40	2·71	2·20	1·72	2·84	2·794
May	1·35	·97	2·79	1·80	1·54	1·32	4·76	3·79	2·23	2·23	2·278
June	2·34	3·55	2·71	1·45	1·17	·74	·63	3·11	1·54	1·70	1·894
July	3·38	2·84	2·30	2·77	·75	1·61	3·44	1·33	1·56	2·61	2·259
August	4·29	2·81	1·75	5·96	3·68	3·30	3·34	3·09	1·98	2·39	3·259
September..	1·84	1·97	2·37	2·30	2·24	2·06	1·43	·88	4·01	1·96	2·106
October....	4·81	4·03	1·12	5·76	2·38	4·22	2·72	1·97	·44	4·47	3·192
November..	4·38	3·07	1·62	5·65	2·86	5·36	8·18	2·57	3·75	3·75	4·113
December ..	5·93	2·23	4·54	1·53	2·78	1·95	3·39	3·58	1·65	1·89	2·947
TOTALS ..	40·71	33·67	27·51	41·69	28·08	36·42	40·65	31·51	30·49	31·14	34·187

RAINFALL AT Laing

Lat. ..... *Lon.* ..... *County of* Sutherland

Rain Gauge, by ..... *Observer* Rev D. Macrae

Dornoch 7in. – 1. Dr Buchan F.R.S. Scot. Met. Soc.

Diameter ..	5										
Height	0 10			1 0							
Altitude ..	385 ?			390							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·83	2·96		4·47	2·74	5·61	4·59	4·41	3·60		
February ..	1·82	2·39		4·53	4·74	5·31	5·39	4·26	3·97		
March	2·45	3·13		3·10	1·36	3·65	3·40	3·15	4·61		
April	3·22	2·15		3·74	5·84	2·41	2·80	2·54	2·44		
May	1·80	1·14		2·03	2·56	1·89	3·64	3·36	2·00		
June	2·89	2·76		1·63	1·87	1·18	1·03	4·19	2·17		
July	3·19	2·23		4·01	·87	2·80	4·03	1·64	1·46		
August	2·73	2·52		7·81	3·47	3·68	3·25	3·74	2·32		
September..	2·70	1·54		2·83	2·40	2·48	1·46	1·15	4·64		
October....	5·07	3·38		6·01	4·02	5·01	2·63	1·57	1·18		
November..	4·73	3·48		4·72	3·32	5·33	8·11	3·09	4·43		
December ..	6·61	4·10		2·20	3·67	2·79	3·76	4·01	2·50		
TOTALS ..	43·04	31·78	No Reply	47·08	36·86	42·14	44·09	37·11	35·32		

RAINFALL AT Dornoch

Lat. ..... Lon. ..... County of Sutherland

..... Rain Gauge, by ..... Observer Rev D. Grant

Fleet, elg – 2.

Diameter ..	5										
Height	1 0										
Altitude ..	21										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·76	2·51	2·10	2·93	1·07	2·42					
February ..	1·41	2·68	·76	2·67	3·12	2·77					
March	2·01	2·06	1·44	2·31	·51	3·69					
April	2·13	1·18	1·25	2·23	3·29	2·04					
May	1·24	1·82	1·91	1·52	1·36	1·29					
June	2·03	1·96	2·43	1·11	·74	·51					
July	4·88	2·46	2·32	4·32	·49	1·85					
August	3·71	2·38	1·34	3·44	2·85	3·76					
September..	1·65	1·50	·96	1·78	1·95	1·56					
October....	2·79	2·85	1·39	4·91	2·08	2·98					
November..	3·17	2·00	·73	3·23	2·23	3·61					
December ..	3·79	3·10	2·78	2·04	1·98	1·01					
TOTALS ..	31·57	26·50	19·41	32·49	21·67	27·49	N.R.				

D D

1900 Dornoch Cathedral 140 yards N
Wall 7 ft high 36 ft N
1903 Dornoch Station 350 yards N

RAINFALL AT Golspie N.R.S

Lat. ..... *Lon.* ..... *County of* Sutherland

..... *Rain Gauge, by* ..... *Observer* The Station Agent

Fleet, Brora, etc — 2. P. McGoshan

Diameter ..	5										
Height	0 9										
Altitude ..	27										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.15	1.95	2.80								
February ..	1.37	4.36	.80								
March	1.35	2.07	2.31								
April	3.24	1.80	1.75								
May	1.42	2.33	2.95								
June	2.28	3.28	2.21								
July	5.82	2.35	2.99								
August	3.56	2.81	1.22								
September..	2.62	1.51	1.75								
October....	3.63	3.42									
November..	4.24	2.79									
December ..	5.53	4.69									
TOTALS ..	37.21	33.36									

RAINFALL AT Golspie Dunrobin Castle

Lat. ..... Lon. ..... County of Sutherland

? Howard Rain Gauge, by ..... Observer Mr D Melville

Fleet, Brora to - 2-

Diameter ..	5										
Height	1 0										
Altitude ..	14 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·42	2·99	2·18	3·94	1·18	3·38	2·87	4·12	3·37	3·36	3·181
February ..	1·19	2·50	1·10	3·08	3·78	3·73	5·81	3·16	5·05	1·54	3·094
March	2·51	2·24	2·41	2·10	1·53	4·41	2·41	1·99	4·34	3·11	2·705
April.....	2·95	2·04	1·81	2·69	5·25	1·73	2·18	2·20	2·31	3·58	2·674
May	1·85	2·17	2·91	1·83	1·50	1·14	4·50	2·18	2·33	2·20	2·261
June.....	2·40	2·26	2·15	1·36	1·28	·86	·53	4·89	2·25	1·93	1·991
July	5·29	2·93	3·54	5·23	1·14	1·75	3·34	1·57	1·95	1·90	2·864
August	3·15	2·89	1·31	3·94	3·03	3·15	3·37	3·70	1·56	1·81	2·791
September..	2·34	1·58	1·85	2·31	2·40	2·11	2·08	1·04	3·69	2·04	2·144
October....	2·76	3·52	1·64	4·63	1·82	3·86	2·44	2·01	·86	3·71	2·725
November..	4·34	3·05	1·10	4·78	2·20	4·01	8·66	2·50	3·57	3·54	3·775
December..	5·19	3·69	3·64	1·42	2·45	1·67	3·22	2·81	1·82	2·73	2·864
TOTALS ..	38·39	31·86	25·64	37·31	27·56	31·80	41·41	32·17	33·10	31·45	33·069

M m m m D D

1900 Golspie Church 3/4 miles W
Trees 35 ft high 120 ft N
Shrubs 7 " 21 " SE
1903 Golspie Station 1 1/4 miles W

RAINFALL AT Golspie Dunrobin Castle

Lat. ..... *Lon.* ..... *County of* Sutherland

Copper floats & Red *Rain Gauge, by* ..... *Observer* Mr D. Melville

M Fleet, etc – 2.

Diameter ..	3										
Height	0 3	0 5							0 . 9		
Altitude ..	13 ↑								14 ↑		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·50	3·20	2·25	4·00	1·20	3·20	3·00	3·20	3·00	3·10	3·065
February ..	1·25	3·00	1·80	3·10	4·00	3·50	6·00	3·10	4·70	1·54	3·199
March	2·65	2·20	2·40	2·20	1·40	4·10	2·30	1·70	4·00	3·11	2·606
April.....	3·10	2·30	2·00	2·65	5·50	1·60	2·00	1·85	2·10	3·30	2·640
May	1·65	2·50	2·85	1·60	1·80	1·10	3·60	2·10	2·00	1·85	2·105
June	2·22	2·50	2·00	1·15	1·60	·70	.50	4·60	1·80	2·00	1·907
July	5·37	2·90	3·70	5·50	·80	1·50	3·15	1·25	1·60	1·50	2·727
August	3·10	2·18	1·20	4·00	2·50	3·50	3·25	3·70	1·30	1·40	2·613
September..	2·50	1·50	1·80	2·40	2·15	2·20	1·80	·90	3·55	1·40	2·020
October....	3·00	3·75	1·50	5·00	1·70	3·66	2·30	1·80	·65	3·80	2·716
November..	4·40	3·20	·90	4·70	2·50	4·15	8·20	2·20	3·15	3·20	3·660
December ..	5·30	3·90	4·00	1·40	2·65	1·60	2·50	2·65	1·55	2·20	2·775
TOTALS ..	39.04	33.13	26.40	37.70	27.80	30.81	38.60	29.05	29.40	28.40	32.033

M m inp m inp mi

Hwb

1900 Golspie Church 3/4 miles W
Trees 35 ft high 120 ft N
Shrubs 7 " " 21 " S.E.
1903 Golspie Station 1 1/4 mile W

RAINFALL AT Kinbrace, Borrobol

Lat...... *Lon.*..... *County of* Sutherland

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

Helmsdale + C – 3. Frank Sykes Esq. S.M.S.

Diameter ...											
Height											
Altitude ...				350?							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...					1·90	2·03	3·75	2·41	3·01	3·10	
February ...					3·60	2·97	4·09	2·70	4·74	1·75	
March					1·60	4·79	3·00	1·94	4·20	(2·50)	
April				#3·18	5·13	2·61	2·80	2·00	3·00	2·18	
May				1·60	1·50	1·25	4·38	2·28	1·51	2·34	
June.....				1·22	1·68	·82	·74	2·95	1·97	1·45	
July				3·40	1·00	1·45	3·85	3·85	1·02	3·00	
August.....				5·00	2·94	3·74	2·62	2·96		2·38	
September ..				3·48	2·75	1·90	1·65	·90	5·92	2·00	
October ...				5·25	2·25	4·52	3·00	·90		4·90	
November ..				4·60	1·95	4·48	7·27	2·15	2·31	4·80	
December...				1·60	2·77	2·02	3·60	2·21	1·50	4·85	
TOTALS ...					29·07	32·58	40·75	27·25	29·18?	(35·25)	

1903 imp. 04 recd 1.IV.08. Entd 29.IX.09

1909. March estd.

RAINFALL AT Loch Naver Altnaharra

Lat. ..... Lon. ..... County of Sutherland

Snowdon Rain Gauge, by ..... Observer Rev A. Sutherland
Rev G. Mackay

North Coast Streams — 4.

Diameter ..	5										
Height	1 0										
Altitude ..	300 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.19			6.44	3.21	6.06	7.49	5.25	4.26	5.76	
February ..	2.85			5.74	3.06	6.22	6.72	4.40	7.24	2.41	
March	2.76			4.87	1.48	4.59	4.16	3.59	4.05	2.10	
April.....	2.48			4.09	6.67	3.54	2.33	2.33	2.96	2.72	
May	1.91			2.60	1.74	1.32	4.20	2.44	2.23	1.85	
June	2.38			1.43	2.15	2.44	.93	3.58	2.37	1.52	
July	4.98			6.51	1.47	1.74	3.27	1.64	1.30	2.98	
August	2.62			7.64	2.17	3.22	3.24	3.04	1.71	3.08	
September..	4.30			2.61	2.97	3.05	2.17	.93	5.94	2.17	
October....	5.34			5.48	2.94	4.35	3.27	1.62	1.56	5.81	
November..	5.60			6.85	4.49	5.45	8.66	2.73	5.42	6.19	
December ..	7.19			2.44	5.79	3.48	5.88	3.16	3.71	3.44	
TOTALS ..	48.60			56.70	38.14	45.46	52.32	34.66	42.75	40.03	

M m m m D imp D.

1900 Tongue Church 16 17 Miles N
Laing Station 22 . S
Church Manse both more than three times height away

1908. House 30 ft. high, 50 ft. NW.

RAINFALL AT Aonacaillich Strathmore

Lat. ..... Lon. ..... County of Sutherland

Snowden Rain Gauge, by ..... Observer Mr Duncan Fraser

North Coast Stations — 4.

Diameter ...								5			
Height								1.0			
Altitude ...									60 T		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									7.45	8.79	
February ...									10.77	4.37	
March								6.53	6.17	3.22	
April								2.85	3.28	3.04	
May								3.57	2.49	2.65	
June.....								5.38	3.45	2.07	
July								2.60	2.18	4.06	
August.....								6.08	3.01	4.02	
September ..								2.20	9.42	3.12	
October ...								3.69	2.03	9.03	
November ..								4.23	8.85	9.72	
December...								5.34	4.21	5.97	
TOTALS ...									63.31	60.06	

D

1907 Obs. impossible Jan. 1 Feb. owing to Snow.

1908. Tongue Church 20 miles E.

Lairg Station 34 " S.

RAINFALL AT Tongue

Lat. ..... *Lon.* ..... *County of* Sutherland

..... *Rain Gauge, by* ..... *Observer* Scot. Met. Soc.

North Coast Streams — 4.

Diameter ...											
Height											
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July											
August											
September ..											
October ...										5·86	
November ..										6.04	
December ...										3·69	
TOTALS ...											

5803

RAINFALL AT Tongue, Melness manse

Lat. ..... *Lon.* ..... *County of* Sutherland

..... *Rain Gauge, by* ..... *Observer* Rev. W. Macleod

North Coast Streams — 4.

Diameter ...											
Height											
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...								# 3·74			
March								3·19			
April								1·98			
May								1·84			
June								5·01			
July								2·17 #			
August											
September ..											
October ...											
November ..											
December ...											
TOTALS ...											

wp m

RAINFALL AT Beltyhill

Lat. ..... Lon. ..... County of Sutherland

Brit Ass. Rain Gauge, by ..... Observer Mr Evander Mackay

North Coast Streams – 4.

Diameter ..	5										
Height	1.0										
Altitude ..	100										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·36	4·27	1·80	4·61	2·60	4·05	3·81	3·72	2·95	4·49	3·566
February ..	2·43	3·60	2·84	4·45	2·53	3·89	5·39	(2·12)	4·76	1·79	3·380
March	2·70	3·11	3·47	2·23	·48	5·15	2·92	2·20	3·81	1·89	2·796
April	2·43	1·25	·74	2·88	5·03	3·21	1·73	2·03	2·20	2·28	2·378
May	2·32	·69	1·59	1·48	1·01	·98	4·43	2·05	1·57	1·49	1·761
June	1·51	3·30	1·84	1·79	·95	·76	1·04	3·56	1·88	2·12	1·875
July	3·59	1·36	3·16	3·35	1·28	1·20	3·87	1·29	1·79	2·13	2·302
August	1·84	2·32	1·60	5·75	4·98	3·95	2·17	4·93	1·66	3·70	3·290
September..	5·07	1·11	2·31	2·03	2·49	3·11	1·97	·81	4·85	2·69	2·644
October....	4·96	3·59	3·91	4·96	3·09	6·35	2·88	2·09	·88	5·05	3·776
November..	4·05	4·18	·60	5·88	4·23	4·06	6·78	1·96	3·78	6·74	4·226
December ..	4·76	6·07	2·87	1·22	3·76	2·64	3·72	2·40	1·76	3·40	3·260
TOTALS ..	39.02	34.85	26.73	40.63	32.43	39.35	40.71	29.16	31.89	37.77	35.254

M m M m D D

1900 Farr Church 1/4 mile E

Garden Wall 5 ft high 25 ft W 20 yards all round

1904 House Station 32 mile E

RAINFALL AT Melvich

Lat. ..... *Lon.* ..... *County of* Sutherland

Rain Gauge, by ..... *Observer* W Lucas Esq
per A Macintosh

North Coast Streams — 4.

Diameter ..					5"						
Height					1' 6"						
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						3·27	3·10	5·01	2·97	3·88	
February .						4·07	4·76	2·55	4·16	1·59	
March						3·64	2·11	2·15	3·46	2·35	
April.....						2·98	2·46	1·88	2·28	2·47	
May						1·11	3·34	1·85	1·92	1·61	
June						·69	·94	3·93	2·05	2·43	
July											
August					·37	1·50	2·33	1·62	1·77	2·19	
September..					3·52	4·31	3·90	3·88	2·09	4·04	
October....					2·99	3·57	2·28	1·09	4·14	1·93	
November..					3·62	6·36	2·53	1·99	1·03	4·32	
December..					4·36	4·59	5·98	1·52	3·72	7·03	
					5·44	2·16	4·40	2·79	1·85	2·59	
TOTALS ..						38·25	38·13	30·26	31·44	36·43	

RAINFALL AT Durness.

Lat. ..... *Lon.* ..... *County of* Sutherland

Rain Gauge, by ..... *Observer* Rev Adam Fraser

North Coast streams — 4.

Diameter ..	5										
Height	1 0										
Altitude ..	30										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.98	4.38									
February ..	2.21	3.40									
March	2.47	3.04									
April.....	4.46	1.59									
May	2.43										
June	1.64										
July	3.09										
August	3.15										
September..	6.72										
October....	9.80										
November..	5.14										
December ..	9.12										
TOTALS ..	56.21	No Reply									

5804

RAINFALL AT Cape Wrath

Lat. ..... Lon. ..... County of Sutherland

Rain Gauge, by ..... Observer Board of Northern Lights

North Coast Streams – 4.

Diameter ..	3	7									
Height	3 6	4.8									
Altitude ..	355	330						400			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·23	2·98	3·41	2·40	2·17	2·32	4·81	3·86	2·98	3·37	3·153
February ..	1·67	2·63	1·11	3·82	1·96	3·95	3·57	2·92	4·12	1·41	2·716
March	1·48	2·26	3·63	4·03	·51	3·97	1·95	1·92	3·96	1·37	2·488
April	2·95	2·13	·93	1·45	3·90	1·79	2·44	1·26	1·98	1·76	2·059
May	2·11	·90	1·60	·58	1·92	1·85	3·88	·94	2·42	1·80	1·800
June	·56	2·20	1·85	·95	2·20	1·06	1·00	4·54	2·96	2·28	1·940
July	3·56	2·71	3·12	4·07	1·00	3·66	3·24	1·68	1·05	3·11	2·720
August	1·71	2·75	1·57	5·83	5·61	3·95	3·30	4·48	2·65	4·31	3·616
September..	6·85	1·49	2·09	1·66	2·78	4·86	1·45	1·96	5·14	2·99	3·127
October....	6·07	3·96	2·79	6·44	3·59	4·59	4·14	1·59	1·45	5·62	4·024
November..	5·05	3·38	1·33	4·66	3·58	3·96	6·70	2·45	5·08	6·30	4·249
December ..	7·30	4·56	2·47	1·96	5·17	3·88	3·68	3·15	4·36	3·33	3·986
TOTALS ..	42·54	31·95	25·90	37·85	34·39	39·84	40·16	30·75	37·75	37·65	35·878

H&S

RAINFALL AT Loch Stack, Ardchullin.

Lat. ..... *Lon.* ..... *County of* Sutherland

Snowdon *Rain Gauge, by* ..... *Observer* Mr. Jas. Munro.

(OWLCC) Loch Lanford – 5.

Diameter ...										5	
Height										1 0	
Altitude ...										160	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										6.25	
February ...										3.93	
March										2.61	
April										2.38	
May										2.86	
June										2.81	
July										6.06	
August										6.61	
September ..										4.20	
October ...										7.48	
November ..										10.94	
December ...										6.41	
TOTALS ...										62.54	

In Reay Forest at the S. end of Loch Stack D

1909. Eddrachillies Church 17 miles SW.

Lairg Station 33 " SE.

RAINFALL AT Stourhead

Lat. ..... *Lon.* ..... *County of* Sutherland

Rain Gauge, by ..... *Observer* Board of Northern Lights

Enard Bay — 6.

Diameter ..	...	5									
Height	...	1 6									
Altitude ..	...	155						195			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·40	3·00	·63	2·64	1·36	1·89	1·95	2·15	3·22	2·21	
February ..	2·70	4·10	·59	2·19	1·13	2·02	1·68	1·32	1·17	·87	
March	1·20	2·85	1·48	2·37	·70	3·12	·90	·81	1·34	·96	
April	2·50	1·15	·18	1·32	3·22	2·33	·60	1·06	·94	·94	
May	1·10	1·10	·85	·96	1·49	·63	1·76	·29	1·09	1·14	
June	1·00	1·74	·73	1·33	1·58	·58	·26	2·25	1·22	·65	
July	3·40	1·45	1·02	4·00	1·33	1·44	1·99	1·24	·51	1·84	
August	2·60	2·10	·91	4·34	3·92	2·39	1·36	1·83	1·93	1·61	
September..	5·60	·93	·76	1·72	3·41	3·39	·97	1·14	2·13	1·24	
October....	5·50	1·65	2·58	3·25	3·86	3·07	·96	·61	·66	2·66	
November..	3·30	1·85	5·37	2·59	3·27	2·55	2·03	1·13	1·40	2·49	
December ..	9·30	1·89	3·05	1·28	2·67	2·41	1·08	2·83	1·79	1·57	
TOTALS ..	41·60	23·81	18·15	27·99	28·94	25·77	~~15·54~~	16·66	17·40	18·01	—

1906 Bad: not printed.

1907 " " "

1908 " " "

1909 " " "

RAINFALL AT Berriedale, Langwell

Lat. ..... Lon. ..... County of Caithness

..... Rain Gauge, by ..... Observer Mr W. Macpherson

Berriedale, etc — 1. Mr G. King (09) (SMS)

Diameter ...	6										
Height	1 0										
Altitude ...	150										
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	3.75	2.50	2.07	3.00	1.85	2.67	3.40	4.05	2.68	3.20	2.917
February ...	2.05	2.98	1.67	3.85	3.10	3.49	5.90	3.00	5.00	1.60	3.264
March	2.37	1.96	2.60	1.99	1.27	4.10	2.90	1.80	3.50	2.60	2.509
April	3.00	3.29	1.29	3.21	4.30	1.95	1.76	1.42	3.03	2.40	2.565
May	1.88	2.07	2.81	2.04	1.50	.85	5.00	1.80	2.55	2.10	2.260
June.....	2.40	3.47	1.58	.90	1.27	.53	.36	5.10	1.80	2.27	1.968
July	4.34	1.34	2.87	5.95	1.32	1.80	2.62	1.80	2.10	2.40	2.654
August.....	3.01	3.61	1.49	4.13	2.56	3.84	2.16	3.60	1.20	2.79	2.839
September ..	3.26	1.17	2.33	3.03	3.45	2.75	1.90	.77	6.32	1.89	2.687
October ...	3.12	3.69	2.69	5.77	2.66	4.92	3.07	2.60	1.11	4.56	3.419
November ..	3.69	2.77	.97	3.36	2.10	4.10	8.03	1.89	4.20	5.03	3.614
December...	4.47	4.12	3.07	1.20	2.78	2.09	3.00	1.89	1.70	2.13	2.645
TOTALS ...	37.34	32.97	25.44	38.43	28.16	33.09	40.10	29.72	35.19	32.97	33.341

✓ Hall

1908. Berriedale Church 2 miles E.
Helmsdale Station 10 " S.
Trees 50 ft. high 50 yards S

RAINFALL AT Wick, Coastguard Sta.

Lat. ..... *Lon.* ..... *County of* Caithness

Rain Gauge, by ..... *Observer* The Meteor Council

Wick +C – 2.

Diameter ..	8										
Height	1 9										
Altitude ..	77										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·20	2·86	2·82	2·90	1·50	2·30	1·78	3·57	2·38	2·85	2·516
February ..	2·57	3·21	1·42	2·68	1·83	3·67	4·52	2·89	3·32	1·54	2·765
March	2·14	2·09	1·81	1·37	1·40	3·23	2·45	2·09	3·61	1·82	2·201
April	1·97	3·00	1·40	2·96	3·86	3·37	2·39	2·22	2·14	2·50	2·581
May	2·66	1·57	1·81	1·60	1·68	1·13	4·28	1·44	2·75	2·51	2·143
June	1·57	2·61	1·83	1·30	1·35	1·14	·60	4·12	2·00	2·67	1·919
July	4·20	1·64	3·55	4·76	1·26	2·25	2·40	1·32	1·63	2·79	2·580
August	2·29	3·85	2·21	4·34	3·30	3·03	2·12	3·61	2·04	2·85	2·964
September..	3·19	·71	2·38	2·71	2·65	3·12	1·73	1·13	4·74	2·20	2·456
October....	3·48	3·83	2·41	4·39	2·27	4·66	3·14	3·27	1·33	3·14	3·192
November..	3·72	3·04	·92	5·04	2·31	3·09	4·40	1·83	3·23	5·92	3·350
December ..	3·15	3·70	3·87	1·85	1·88	1·31	3·38	2·13	2·84	2·76	2·687
TOTALS ..	33·14	32·11	26·43	35·90	25·29	32·30	33·19	29·62	32·01	33·55	31·354

Hyd. Sta. No. 91-770785

NGR: ND (39) 375499

alt: 25m

RAINFALL AT Wick Nosshead

Lat. ..... Lon. ..... County of Caithness

..... Rain Gauge, by ..... Observer Board of Northern Lights

wick + C - 2.

Diameter ..	...	7									
Height	...	4 9									
Altitude ..	...	135						175			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·30	1·58	1·71	1·32	1·16	2·36	1·92	1·65	2·06	2·96	1·902
February ..	·99	2·95	·13	1·60	1·76	3·61	4·26	1·59	2·73	1·41	2·103
March	1·40	1·40	·69	1·46	·92	2·46	2·28	1·85	3·31	1·41	1·718
April	3·05	3·20	·97	1·68	2·62	3·27	2·31	1·46	1·66	1·78	2·200
May	2·09	·63	·44	·82	1·00	1·12	3·86	1·42	2·63	1·60	1·561
June	·78	2·47	1·05	·60	1·19	1·12	·80	3·76	1·43	1·88	1·508
July	4·60	1·05	1·17	1·36	·97	2·07	1·99	1·46	1·21	1·74	1·762
August	1·17	4·28	·96	1·61	2·74	2·31	2·50	2·95	1·55	1·92	2·199
September..	4·05	·78	1·19	1·63	2·30	3·14	2·27	·79	3·49	1·65	2·129
October....	2·86	3·71	·52	1·85	2·28	4·53	2·22	2·67	1·26	2·71	2·461
November..	3·03	2·13	·61	2·02	2·36	3·63	3·30	1·39	2·76	5·03	2·626
December ..	2·60	2·73	1·83	1·16	3·03	1·38	3·16	2·00	1·40	2·34	2·163
TOTALS ..	28·92	26·91	11·27	17·11	22·33	31·00	30·87	22·99	25·49	26·43	24·332

1902 Unreliable

1903 Short

RAINFALL AT Watten H.R.S

Lat. ..... Lon. ..... County of Caithness

Rain Gauge, by ..... Observer The Station Agent
Wm. J. Thimister

Wick R.C. - 2.

Diameter ..	5										
Height	2 6										
Altitude ..	75 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.40	2.00	2.09	2.81	1.34	2.33	1.86	2.83	2.02	2.20	
February .	1.75	3.00	1.51	2.21	3.01	3.27	4.17	1.54	2.55	1.37	
March	1.68	1.87	1.38	1.37 ~~.91~~	.94	3.12	1.37	1.46	2.95	1.53	
April.....	1.63	2.64	1.28	2.32	3.19	2.54	1.52	1.74	1.62		
May	1.82	1.26	1.61	1.63	1.26	1.13	3.75	.98	1.73		
June	2.41	2.37	1.41	.91	1.30	.72	.33	3.24	1.77		
July	4.05	1.83	2.39	3.73	1.53	2.11	2.16	1.06	.97		
August	2.44	3.61	1.85	5.57	2.87	2.78	1.82	2.98	1.61		
September..	2.48	.86	2.07	2.72	2.79	2.38	1.93	.54	4.17		
October....	3.24	2.76	1.85	4.72	1.70	4.67	2.48	2.40	1.09		
November..	3.09	2.88	.94	4.93	2.20	4.01	4.58	1.63	3.17		
December ..	2.86	4.22	3.04	1.55	2.46	1.37	2.81	1.57	2.10		
TOTALS ..	29.85	29.30	21.42	34.47 ~~34.08~~	24.59	30.43	28.78	21.99	25.75		

D D Dm Dr D imp D.

1900 Watten Church 1/2 Mile N.N.W
Waiting Shed 10 ft high 30 ft W
1903 Values corrected by m.o. Edinburgh f. 283932.

5812

RAINFALL AT Thurso Buckies

Lat. ..... Lon. ..... County of Caithness

Snowdon Rain Gauge, by ..... Observer J. H. M. Davidson Esq

Thurso RC - 3.

Diameter ...									5		
Height									- 11		
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									2·05	3·96	
February ...									4·32	1·51	
March									2·86	2·87	
April									2·45	2·15	
May									2·11	2·34	
June									1·87	2·33	
July									1·53	3·01	
August									1·60	3·57	
September ..									4·84	2·42	
October ...									1·12	3·89	
November ..									3·97	7·60	
December ...									(2·94)	3·80	
TOTALS ...									(31·66)	39·45	

D D

1908. Thurso Church 3½ miles N.

" Station 3½ " N.

RAINFALL AT Castletown The Clett

Lat. ..... Lon. ..... County of Caithness

Snowdon Rain Gauge, by H&J Observer J. Calder Esq
Thurso SC - 3. Capt J. Calder

Diameter ..				5							
Height				1.0							
Altitude ..				100		73 ↑					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				3·21	1·86	3·60	2·75	3·89	2·61	3·71	
February .				3·90	4·40	4·54	6·49	3·01	4·85	1·64	
March				2·05	1·93	3·77	2·31	2·50	2·98	1·96	
April.....				3·23	4·17	3·39	2·34	2·18	2·17	2·78	
May				1·46	1·39	1·88	3·31	1·32	2·69	1·95	
June.....				1·71	1·22	·79	·99	3·96	2·25	1·94	
July				4·63	1·04	2·75	2·28	1·19	1·47	2·33	
August				5·73	3·06	4·24	2·76	4·38	1·73	3·29	
September..				2·72	3·23	3·11	2·43	·68	5·42	2·47	
October....				6·18	3·27	5·77	2·84	2·98	1·25	3·71	
November..				5·27	3·78	5·00	5·97	2·08	3·91	7·84	
December ..				2·26	4·09	2·04	5·33	3·03	3·28	3·94	
TOTALS ..				42·35	33·44	40·88	39·80	31·20	34·61	37·56	

M M M M D D

1903 Obsg Church 100 150 yards NE
Thurso Station 6 Miles W
Vegetables 18" high 6 ft E & SE
Wood Fork 3 ft high 5 ft SW. (removed X. 1908)

RAINFALL AT Olrig House

Lat. ..... *Lon.* ..... *County of* Caithness

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

House to C – 3'.

Diameter ..											
Height											
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·00	3·00									
February ..	2·30	4·00									
March	2·20	2·00									
April.....	2·00	3·30									
May	2·00	1·30									
June.....	·90	3·25									
July	5·00	2·50									
August	3·00	4·30									
September..	3·60	1·30									
October....	5·50	3·40									
November..	4·00	4·70									
December..	4·40	(5·00)									
TOTALS ..	37.90	38.05									

1900 Olrig Church 1 Mile NE
House 2 Storys 100 ft W

Dec. 01 very rough estimates

Rain gauge 21 years in same place

5813

RAINFALL AT Thurso Holburnhead

Lat. ..... *Lon.* ..... *County of* Caithness

Rain Gauge, by ..... *Observer* Board of Northern Lights

Thurso + C – 3.

Diameter ..	3										
Height	0 8										
Altitude ..	60?							75			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·50	1·80	3·20	3·40	2·57	2·48	1·99	4·83	3·34	3·28	3039
February ..	2·30	3·80	1·10	6·40	7·19	4·42	5·50	2·74	4·99	1·86	4030
March	2·50	2·20	3·60	1·70	·95	2·09	1·95	2·41	3·40	1·68	2248
April	3·40	3·00	1·10	3·60	7·03	2·72	1·66	1·72	2·23	2·68	2914
May	1·90	1·40	1·50	1·60	1·43	2·01	2·69	1·30	1·84	2·05	1772
June	·40	3·50	3·00	1·50	1·12	·58	1·42	4·43	1·63	1·79	1937
July	4·60	1·30	6·10	3·50	1·06	2·14	1·96	1·40	1·24	1·61	2491
August	·90	4·30	3·20	4·65	2·86	3·05	2·53	4·84	2·13	3·33	3179
September..	2·30	1·60	4·20	2·55	3·29	2·37	1·58	·85	4·73	1·87	2534
October....	5·20	4·30	2·10	7·22	3·29	3·96	2·08	1·53	1·03	3·18	3389
November..	4·90	4·30	1·20	7·22	3·99	3·84	4·85	1·61	4·29	5·50	4170
December ..	3·80	7·20	5·50	1·61	4·86	1·58	5·93	2·87	1·40	2·30	3705
TOTALS ..	35·70	38·70	35·80	44·95	39·64	31·24	34·14	30·53	32·25	31·13	35408

RAINFALL AT Dunnethead

Lat. ..... *Lon.* ..... *County of* Caithness

Rain Gauge, by ..... *Observer* Board of Northern Lights

Thurso + C - 3.

Diameter ..	...	3									
Height	3 0	1 0									
Altitude ..	...	320						246			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·57	1·93	2·53	2·57	1·90	2·48	2·95	2·14	1·70	1·80	2·357
February ..	2·00	2·77	1·35	3·40	4·20	2·30	4·05	1·54	3·00	·98	2·559
March	1·14	2·34	2·72	2·43	2·30	3·98	2·48	2·12	2·60	·44	2·255
April.....	1·25	1·91	1·01	2·43	3·52	3·83	1·06	2·15	1·45	1·45	2·006
May	1·46	1·47	1·71	1·10	1·78	2·20	2·80	1·35	1·80	1·00	1·667
June.....	·83	2·67	1·23	·88	1·05	·95	1·10	4·42	3·00	1·17	1·730
July	3·31	1·54	2·86	4·15	·97	1·93	2·00	1·50	1·06	2·10	2·142
August	2·14	3·12	2·09	3·77	3·09	2·89	2·20	1·46	1·95	2·93	2·564
September..	3·89	1·00	1·90	2·63	2·68	3·95	1·77	·16	4·61	2·52	2·511
October....	3·94	2·95	2·21	6·40	3·35	3·63	2·20	1·83	1·85	3·54	3·190
November..	2·59	3·60	1·10	3·10	3·28	5·05	6·17	2·00	2·09	7·08	3·606
December ..	4·19	3·24	3·02	1·83	2·90	2·26	1·53	2·60	1·50	2·65	2·572
TOTALS ..	30·31	28·54	23·73	34·69	31·02	35·45	30·31	23·27	26·61	27·66	29·159

✓ H.W.B.

RAINFALL AT Reay Sandside

Lat. ..... *Lon.* ..... *County of* Caithness

..... *Rain Gauge, by* ..... *Observer* Met Office
D Macaulay

Forss FC – 4.

Diameter ...								8			
Height								10			
Altitude ...								56T			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...							3·13	4·66	2·89	3·43	
February ...							5·40	2·68	3·15	1·65	
March							2·27	2·39	3·68	2·84	
April							1·93	2·43	2·60	2·20	
May							3·13	1·84	2·36	1·98	
June							1·39	4·05	2·03	2·21	
July							2·01	1·50	1·55	2·33	
August							3·65	4·40	1·61	3·69	
September ..							2·05	·89	4·90	2·16	
October ...							2·71	2·02	1·09	3·88	
November ..							6·04	1·83	3·71	6·80	
December ...							3·91	2·35	2·66	3·69	
TOTALS ...							37·62 D	31·04 D	32·23 D	36·86 D	

1908. Reay Church ¼ mile W.
Thurso Station 11 miles E.

D Daily values in bound volume, shelf C4, R·14.

RAINFALL AT Stroma

Lat. ..... *Lon.* ..... *County of* Caithness

Rain Gauge, by ..... *Observer* Board of Northern Lights

Insular – 5.

Diameter ..	...	3									
Height	...	18									
Altitude ..	...	40						104			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.10	.40	.46	2.30	2.18	1.22	2.81	4.10	2.34	3.39	
February ..	1.30	2.20	.10	4.20	2.24	3.82	2.56	3.06	4.58	1.30	
March	.30		1.20	1.02	.81	1.99	1.44	2.17	2.55	1.46	
April	.90	2.20	.82	2.13	3.08	1.95	2.47	1.69	1.21	2.05	
May	.90	.90	.46	.49	1.17	.75	1.90	.82	2.04	2.11	
June	.10	1.70	.13	1.50	1.26	1.25	.	3.73	2.22	1.54	
July	2.70	.90	2.13	1.62	.44	2.11	1.73	1.00	1.46	2.52	
August	2.20	.90	2.65	4.30	2.58	2.52	2.30	3.82	1.85	2.53	
September..	2.22	.22	2.19	1.82	1.91	2.99	2.14	.54	2.82	1.73	
October....	3.20	1.17	1.31	2.93	3.25	3.19	2.07	2.38	.85	3.29	
November..	.70	.52	.85	3.65	3.13	3.04	4.61	1.65	3.89	5.84	
December ..	3.50	1.32	3.90	.79	3.03	.96	4.98	2.51	3.35	2.93	
TOTALS ..	20.12	imp	16.20	26.75	25.08	25.79		27.47	29.16	30.69	

1902 – Short

Nothing to show that Mar–Apr '01 & June–July 06 were not simply cases of accumulation.

5818

RAINFALL AT Pentland Skerries

Lat. ..... Lon. ..... County of [redacted] Orkney

Rain Gauge, by [redacted] Observer Board of Northern Lights

Diameter ..	...	·7									
Height	33	39									
Altitude ..	72?	40						170			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·38	2·16	2·82	2·95	1·62	2·75	1·88	4·40	1·48	2·26	2·470
February ..	3·50	2·08	·71	3·33	3·16	1·80	4·08	1·51	1·20	1·59	2·296
March	1·20	1·43	1·52	1·08	1·03	2·91	1·98	1·43	2·28	1·32	1·618
April	1·68	1·89	1·50	2·77	3·68	1·67	1·71	1·23	1·21	1·56	1·890
May	1·74	1·19	1·61	·93	1·54	1·44	2·20	1·08	1·62	1·47	1·482
June	·53	2·02	1·26	·63	1·25	1·10	·26	3·18	1·57	1·20	1·300
July	3·38	1·03	1·57	3·82	·97	1·50	1·53	2·26	·71	1·40	1·817
August	2·03	3·08	1·75	3·79	2·05	4·02	1·27	1·32	·30	2·50	2·211
September..	3·70	·74	1·87	2·31	2·33	1·81	2·05	·53	3·42	1·62	2·038
October....	3·79	3·39	1·20	4·10	2·46	5·45	1·27	·67	·93	3·29	2·655
November..	3·59	2·40	1·09	3·47	3·16	2·98	3·55	1·86	3·43	6·20	3·173
December ..	3·75	4·80	3·14	1·80	2·53	1·35	2·73	·46	2·21	2·89	2·566
TOTALS ..	31·27	26·21	20·04	30·98	25·78	28·78	24·51	19·93	20·36	27·30	25·516

5819

RAINFALL AT Hoy Cantickhead

Lat. ..... *Lon.* ..... *County of* Orkney

..... *Rain Gauge, by* ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	0 6	1 0									
Altitude ..	...	52						115			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·32	5·58	4·81	3·31	1·40	2·45	2·42	1·81	3·24	3·19	3·353
February ..	1·84	3·44	·58	4·22	2·34	4·03	3·90	1·44	4·55	2·92	2·926
March	1·05	1·82	3·28	2·07	1·35	2·33	·74	2·08	3·62	1·29	1·963
April.....	2·08	2·52	1·56	2·27	3·58	1·49	1·50	1·00	1·68	2·05	1·973
May	1·74	·77	1·83	·85	·73	1·03	1·70	·76	2·68	2·05	1·414
June.....	·85	2·74	1·26	·70	·86	·80	·72	3·45	2·64	1·37	1·530
July	2·36	1·59	2·16	3·70	·18	2·47	1·60	1·31	1·42	2·32	1·911
August	2·53	3·13	2·23	4·17	2·16	2·98	1·65	5·48	2·12	2·27	2·872
September..	2·95	1·51	2·61	1·78	1·64	2·23	1·53	1·33	3·10	2·14	2·082
October....	4·91	3·62	2·58	3·92	3·58	4·77	3·16	2·66	1·55	4·68	3·543
November..	4·63	3·22	2·14	3·99	1·28	2·96	4·52	2·13	4·81	6·86	3·654
December ..	5·66	5·92	4·05	1·53	2·33	1·49	2·31	3·11	3·26	3·21	3·287
TOTALS ..	35·92	35·86	29·09	32·51	21·43	29·03	25·75	26·56	34·67	34·35	30·517

Hus

RAINFALL AT South Ronaldshay Roeberry

Lat. ..... *Lon.* ..... *County of* Orkney

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

Diameter ..	5										
Height	1 2										
Altitude ..	101ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·24	3·51	2·93								
February ..	2·47	2·34	1·16								
March	1·94	1·98	2·59								
April	2·20	2·51	1·61								
May	1·70	1·66	1·88								
June	1·59	3·25	1·57								
July	3·20	1·50	2·32								
August	2·96	3·71	2·43								
September..	3·32	1·58	2·13								
October....	4·40	3·03	2·33								
November..	3·66	2·45	1·65								
December ..	4·20	4·48	2·83								
TOTALS ..	34·88	32·00	25·43								

5820

RAINFALL AT Hoy Graemsay Sound East = High

Lat. ..... Lon. ..... County of Orkney

..... Rain Gauge, by ..... Observer Board of Northern Lights

Diameter ..	...	5									
Height	3 4	0 4									
Altitude ..	27?	17						115			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·65	3·68	3·82	4·32	3·84	4·49	5·35	4·40	3·94	4·23	4·372
February ..	2·30	3·70	2·99	6·40	3·67	4·41	5·10	2·80	4·84	2·15	3·836
March	1·45	2·08	4·69	4·34	2·31	3·25	3·23	2·63	5·48	2·05	3·151
April	1·35	2·37	1·52	4·00	5·67	3·21	2·59	1·94	1·79	1·58	2·602
May	2·05	2·12	2·22	1·15	1·81	·99	3·01	1·72	3·16	1·96	2·019
June	·40	3·01	1·82	2·23	1·72	1·23	.65	4·18	2·58	1·82	1·959
July	4·00	1·80	3·00	4·38	·89	2·28	3·13	2·16	1·31	2·22	2·517
August	2·15	4·27	3·24	5·57	2·97	3·65	2·94	4·62	2·26	3·58	3·525
September..	4·70	1·64	2·99	3·45	3·81	3·94	2·05	·89	3·24	2·47	2·918
October....	6·27	4·99	4·23	6·44	5·39	5·63	3·49	2·69	1·97	5·96	4·706
November..	5·00	3·93	2·12	5·04	4·08	5·33	6·35	3·60	5·06	6·51	4·702
December ..	5·81	6·81	4·04	3·10	5·03	2·56	4·25	3·73	3·39	4·96	4·368
TOTALS ..	41·13	40·40	36·68	50·42	41·19	40·97	42·14	35·31	39·02	39·49	40·675

5821

RAINFALL AT Hoy Graemsay Sound West-Low

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	...	8									
Height	3 4	4.3									
Altitude ..	...	27						55			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6·32	3·97	2·90	3·78	3·65	3·43	4·20	4·15	2·78	3·52	3·870
February ..	3·35	3·51	1·01	5·21	4·03	4·36	6·00	3·00	3·70	1·73	3·590
March	2·01	2·30	4·24	3·40	2·40	4·48	2·28	2·50	4·22	1·76	2·959
April	2·15	2·87	2·13	2·88	5·80	4·61	3·05	1·95	1·77	1·61	2·882
May	2·70	1·83	2·55	1·23	2·45	2·25	3·19	1·58	3·20	1·48	2·246
June	·62	3·29	1·48	·90	1·28	1·38	1·00	4·19	2·07	2·53	1·874
July	3·94	1·75	3·14	3·80	1·03	2·40	1·83	1·55	1·39	1·85	2·268
August	2·27	3·77	2·95	4·60	2·96	3·13	4·06	4·67	2·06	2·68	3·315
September..	5·28	1·49	2·45	3·60	4·80	4·01	3·28	1·50	2·96	2·30	3·167
October....	6·42	3·95	3·38	6·60	5·73	5·65	3·86	2·68	1·56	5·37	4·520
November..	4·84	3·24	2·30	4·78	5·00	6·60	5·64	3·05	4·20	6·59	4·624
December ..	6·29	6·82	3·09	4·40	5·48	2·81	3·76	2·60	2·93	4·51	4·269
TOTALS ..	46·19	38·79	31·62	45·18	44·61	45·11	42·15	33·42	32·84	35·93	39·584

Hwk

RAINFALL AT Pomona Deerness

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Dr Buchan F.R.S.
Scot Met Soc

Diameter ..	...						5				
Height	1 0										
Altitude ..	172							161			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·50	3·18	3·28	3·30	2·44	3·73	3·25	4·23	3·41	3·95	3·427
February ..	2·47	2·31	2·23	5·03	2·62	4·32	3·60	3·51	4·26	1·87	3·222
March	1·95	2·01	3·05	2·18	2·15	2·80	2·18	2·65	4·39	1·71	2·507
April	2·16	2·67	1·51	3·13	4·28	2·59	2·19	1·79	2·28	1·71	2·431
May	1·29	1·43	1·90	1·29	1·64	1·57	3·02	1·16	2·72	1·58	1·760
June	1·36	3·26	1·51	1·29	1·71	1·44	1·03	3·70	2·86	1·98	2·014
July	3·31	1·94	2·48	3·89	1·07	3·14	2·45	1·17	1·67	2·44	2·356
August	1·94	3·55	2·67	4·27	2·85	2·73	3·06	4·14	2·54	3·39	3·114
September..	2·99	1·83	2·39	2·48	2·24	2·93	3·11	1·25	3·68	2·56	2·546
October....	4·77	4·55	2·74	5·12	3·53	5·75	2·85	3·18	1·52	5·29	3·930
November..	3·89	3·56	1·54	4·61	3·33	4·28	4·83	2·45	4·35	5·39	3·823
December ..	4·38	5·55	3·79	2·71	4·47	1·56	4·87	3·01	4·08	4·49	3·891
TOTALS ..	34·01	35·84	29·09	39·30	32·33	36·84	36·44	32·24	37·76	36·36	35·021

M m

1908. Deerness Church 2 miles E.
Kirkwall Shipping ~~Station~~ 10 " W

RAINFALL AT Pomona Kirkwall

Lat. ..... Lon. ..... County of Orkney

Snowdon (09) Rain Gauge, by ..... Observer Mr J.W. Cursiter
James Begg Esq Dr Buchan

Diameter ..	3									Scot. Met. Soc. 5	A.G. Spence (09)
Height	1 3		0.9							1 0	
Altitude ..	20							30		130	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.47	4.33	3.80	2.33	2.07	3.87	4.12	5.06	4.16	4.64	
February ..	3.06	2.51	1.26	5.06	3.39	4.79	4.53	3.94	5.04	(2.35)	
March	1.90	2.65	3.73	2.93	3.38	3.36	2.39	3.57	4.57	(1.75)	
April	2.37	2.58	1.60	3.74	3.35	2.75	2.29	1.66	3.21	1.72	
May	1.42	1.69	2.06	1.06	2.09	1.33	2.58	1.78	2.42	1.39	
June	1.29	3.33	1.47	1.26	1.09	1.14	.75	.	2.50	2.55	
July	3.25	1.37	2.62	3.25	16?	2.61	2.26	.98	1.39	2.24	
August	2.74	4.18	2.12	7.38	2.92	3.19	3.03	3.42	2.12	3.39	
September..	2.78	1.79	2.46	3.31	3.34	2.84	2.17	.	3.69	4.29	
October....	6.02	5.20	3.11	5.57	4.19	5.05	2.95	2.60	1.37	5.69	
November..	4.89	4.33	1.98	3.94	3.15	4.94	.	3.47	4.92	6.86	
December ..	5.38	4.07	4.48	3.81	4.96	2.34	.	3.44	4.63	5.83	
TOTALS ..	40.57	38.03	30.69	43.64	34.09?	38.21			40.02	(42.70)	

imp?

1902 Cathedral 300 yards S.E.
1904 July Value doubtful
1909 Feb. Mar. estimated.
St. Margarets Church ¼ mile NW.

5824

RAINFALL AT Hellyar Holm

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	...	1 0									
Altitude ..	...	28						60			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.04	2.18	2.99	4.78	2.00	1.60	2.25	4.47	2.25	3.42	3.198
February ..	4.22	1.41	1.06	6.15	2.60	2.47	2.70	2.65	3.00	1.38	2.764
March	2.61	.54	2.13	2.94	1.55	3.77	.95	2.56	4.74	.79	2.258
April	2.20	2.04	.97	3.24	3.50	1.75	.75	1.37	1.80	2.19	1.981
May	1.37	1.09	1.46	1.12	1.30	1.85	2.10	1.43	2.30	.99	1.501
June	.60	2.20	1.57	.75	1.05	.90	.56	3.05	2.20	2.41	1.529
July	3.07	1.02	2.11	4.07	.90	1.55	1.99	.98	1.27	1.79	1.875
August	1.80	3.56	1.66	5.20	3.25	4.85	2.63	2.72	1.73	3.06	3.046
September..	3.04	1.08	2.28	2.10	2.70	4.20	2.52	1.06	3.53	2.04	2.455
October....	5.84	3.58	2.62	4.50	2.40	8.92	2.34	2.59	1.34	4.88	3.901
November..	4.01	2.31	1.40	5.10	2.11	5.65	5.42	3.46	3.57	5.54	3.877
December ..	2.91	6.01	3.33	2.30	4.85	1.58	3.66	2.65	3.47	4.03	3.479
TOTALS ..	37.71	27.02	23.58	42.25	28.21	39.29	27.87	28.99	31.20	32.52	31.864

Hulk

5826

RAINFALL AT Shapinsay Balfour Castle

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Mrs Balfour
Mr J. MacDonald Mr. W. Liddel

Diameter ..	5										
Height	0 6										
Altitude ..	50										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3·92	3·90	2·45	3·50	2·90	2·90	3·30	3·85	2·18	3·84	3·274
February ..	2·15	2·40	1·10	5·00	2·45	3·33	3·90	2·45	3·05	1·21	2·704
March	1·40	2·23	2·00	2·70	2·15	2·70	1·90	3·25	3·38	1·70	2·341
April	1·45	2·00	1·00	3·10	3·55	3·40	1·64	1·08	1·72	1·61	2·055
May	1·40	1·10	1·70	1·25	1·20	1·05	2·10	1·05	1·82	·85	1·352
June	·90	2·68	1·30	·92	1·50	·40	·30	2·29	1·59	2·31	1·419
July	2·96	1·20	2·15	2·80	·80	2·15	1·76	1·00	1·18	2·03	1·803
August	2·40	·40	1·60	5·10	2·65	3·15	2·40	2·89	1·55	2·25	2·439
September..	2·73	1·45	2·38	2·65	2·40	2·61	2·68	·85	2·82	1·93	2·250
October....	4·55	4·15	2·68	5·55	2·61	4·30	2·82	2·19	1·15	4·53	3·453
November..	3·82	3·20	1·72	4·51	2·90	3·80	4·59	3·20	3·75	5·09	3·658
December ..	4·85	5·10	4·10	2·85	4·20	1·95	4·52	2·41	4·15	4·06	3·819
TOTALS ..	32·53	29·81	24·18	39·93	29·31	31·74	31·91	26·51	28·34 ?	31·41	30·567

Hutt

1907 Shapinsay Ch 2 miles E
Flagpole 20 ft high 25 yards W
Castle 100 . . 90 . NW

1908 ? small

Hydro No. 765745

RAINFALL AT Auskerry

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	...	2.6									
Altitude ..	...	10						110			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.10	3.55	4.65	3.65	3.00	4.70	3.40	.42	3.20		
February ..	.17	2.40	.05	4.50	3.90	5.60	5.80	1.20	2.60		
March	1.22	1.00	1.55	2.05	2.10	4.70	2.70	1.30	2.80		
April.....	2.15	2.90	1.00	2.75	4.40	2.70	1.60	1.50	1.40		
May	2.45	1.20	.80	1.30	1.50	1.20	5.30	.70	1.60		
June.....	.75	2.50	1.30	.80	1.10	1.40	1.60	1.60	2.20		
July	2.80	2.00	1.75	4.30	1.10	2.80	1.90	1.20	1.40		
August	2.05	3.70	2.39	4.05	2.45	2.70	4.40	2.00	1.40	2.25	
September..	3.60	2.50	2.30	2.50	3.05	2.60	3.60	.40	2.00	1.66	
October....	4.00	6.40	2.34	6.80	4.50	4.90	4.80	3.40	1.50	5.94	
November..	3.54	3.70	1.60	4.80	3.20	2.90	7.70	2.30	3.40	4.68	
December ..	4.95	9.70	3.85	3.00	6.00	2.80	4.10	1.90	1.74	3.82	
TOTALS ..	33.78	41.55	23.58	40.50	36.30	38.50	46.90	17.92	25.24		

1907 Short, not printed.

5828

RAINFALL AT Sanday Start Point

Lat. ..... *Lon.* ..... *County of* Orkney

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	11	3									
Height	0 6	1 0									
Altitude ..	29 ?	15						80			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.78	3.50	2.40	3.14	2.65	3.49	2.64	4.49	2.21	2.64	3.194
February ..	6.62	2.30	1.70	4.59	3.83	2.83	4.83	2.67	3.32	2.13	3.482
March	1.10	2.30	3.40	2.60	1.77	3.34	1.38	1.39	3.53	1.94	2.275
April	1.70	2.60	1.80	2.75	3.49	1.21	1.27	1.10	1.37	1.54	1.886
May	1.75	1.47	1.22	.85	.95	.77	1.63	.85	1.61	1.47	1.257
June	.70	2.30	2.10	.96	.65	.80	.08	3.50	2.00	1.07	1.416
July	3.10	1.50	1.50	2.93	.50	2.10	1.22	1.56	1.22	1.45	1.708
August	1.50	4.00	1.90	2.90	1.87	2.08	2.58	2.02	1.25	3.34	2.344
September..	2.80	1.90	1.60	2.58	2.12	1.65	2.00	1.25	2.77	1.96	2.063
October....	3.10	5.80	2.90	3.70	3.45	3.66	3.31	2.89	1.84	5.58	3.623
November..	2.70	2.20	2.70	3.83	2.24	2.89	2.91	2.91	3.58	5.16	3.112
December ..	3.40	5.40	4.12	2.25	4.70	1.41	4.52	2.08	5.06	4.90	3.784
TOTALS ..	33.25	35.27	27.34	33.08	28.22	26.23	28.37	26.71	29.76	33.21	30.144

HWB

5829

RAINFALL AT Westray Noup Head

Lat. ..... Lon. ..... County of Orkney

..... Rain Gauge, by ..... Observer Board of Northern Lights

Diameter ..	...	3									
Height	...	1 0									
Altitude ..	...	190						260			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.95	2.40	2.75	2.65	2.02	1.77	2.01	3.00	2.40	2.68	2.563
February ..	4.40	4.10	2.10	5.65	2.19	1.81	2.76	2.76	2.44	1.69	2.990
March	1.00	1.70	3.95	3.65	1.80	2.10	.81	1.22	4.00	1.65	2.188
April.....	2.30	2.60	1.40	3.05	3.10	1.45	1.40	1.35	.80	1.45	1.890
May	1.90	1.30	2.25	.90	1.10	.71	1.63	.50	1.63	1.38	1.330
June.....	1.35	2.65	2.20	1.00	.45	.85	1.10	2.60	2.02	1.30	1.552
July	3.10	1.50	2.40	3.90	.52	2.75	1.34	.90	.81	1.93	1.915
August	2.95	3.80	2.05	3.40	2.56	2.63	3.10	2.09	1.92	3.75	2.825
September..	5.85	1.55	2.70	2.19	2.64	2.55	2.13	1.50	3.39	1.55	2.605
October....	5.79	4.10	4.05	5.10	3.21	3.33	2.40	1.65	1.20	3.69	3.452
November..	4.65	2.00	3.00	2.69	1.36	2.76	3.75	2.48	3.42	3.86	2.991
December ..	5.85	5.90	3.30	4.00	3.83	1.66	4.52	2.02	2.85	4.03	3.796
TOTALS ..	43.09	33.60	32.15	38.18	24.72	24.37	26.95	22.07	26.88	28.96	30.097

Hill

RAINFALL AT North Ronaldshay

Lat. ..... *Lon.* ..... *County of* Orkney

..... *Rain Gauge, by* ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	...	0 4									
Altitude ..	...	10						140			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·71	2·05	7·10	4·93	2·98	4·30	7·19	5·28	3·09	3·33	4·496
February ..	2·26	1·72	1·80	6·35	4·45	3·95	2·47	3·84	4·01	2·05	3·290
March	1·99	4·09	6·50	5·30	2·55	3·42	1·75	2·71	3·28	1·15	3·274
April	2·47	3·57	2·85	3·70	3·15	2·93	1·19	1·98	1·49	1·09	2·442
May	1·39	·74	1·44	1·30	1·49	1·03	1·48	·91	1·46	·58	1·182
June	·33	1·55	2·46	1·17	1·35	1·05	·80	3·72	2·36	1·12	1·591
July	2·47	·75	1·70	2·05	·75	1·41	2·45	1·39	1·57	1·28	1·582
August	1·17	3·58	1·89	4·91	2·60	1·64	3·54	2·63	2·87	2·32	2·715
September..	3·35	1·05	2·64	2·10	2·75	1·24	2·14	1·47	2·06	1·87	2·067
October....	6·89	9·00	3·21	5·10	3·84	3·57	3·55	2·83	1·44	5·46	4·489
November..	5·09	3·76	3·49	5·45	4·14	4·37	4·64	3·37	4·01	4·82	4·314
December ..	6·27	6·95	4·43	3·35	7·09	2·57	6·48	2·26	3·86	5·03	4·829
TOTALS ..	38·39	38·81	39·51	45·71	37·14	31·48	37·68	32·39	31·50	30·10	36·271

✓ Hus

RAINFALL AT Sule Skerry

Lat. ..... Lon. ..... County of ~~Shetland~~ Orkney.

..... Rain Gauge, by ..... Observer Board of Northern Lights

Diameter ..	...	3									
Height	...	0 6									
Altitude ..	...	40						113			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7·00	3·50	4·00	·47	3·20	2·35	1·67	3·07	1·85	3·78	3·089
February ..	1·70	3·20	2·40	·86	1·30	4·30	2·17	1·59	2·27	·95	2·074
March	3·50	2·70	7·30	2·50 ~~2·43~~	1·74	3·40	1·89	1·75	2·05	1·95	2·871
April	2·00	3·50	2·00	2·20	4·00	2·93	1·89	2·60	·82	1·75	2·369
May	2·80	1·30	2·70	1·05	1·85	·97	1·62	·88	2·31	1·80	1·728
June	·80	3·50	1·60	1·08	1·55	·92	·69	2·33	2·16	1·67	1·630
July	3·60	2·15	1·70	2·83	·05	2·15	1·21	·85	1·59	2·12	1·825
August	3·00	3·90	1·20	2·75	2·25	4·64	2·69	3·62	2·00	3·54	2·959
September..	5·40	2·30	2·90	1·80	1·60	2·07	·91	1·43	3·93	2·44	2·478
October....	7·20	3·90	1·00	5·20	1·92	4·03	2·32	·73	1·28	5·86	3·344
November..	4·20	3·10	1·00	3·30	3·80	2·60	4·13	1·55	6·21	5·33	3·522
December ..	5·70	5·40	·88 ~~2·47~~	1·65	2·42	2·59	3·67	1·17	3·91	3·23	3·221
TOTALS ..	46·90	38·45	28·68 ~~30·27~~	25·69 ~~26·62~~	25·68	32·95	24·86	21·57	30·38	34·42	31·110

1902+1903 Values corrected by M.O. Edinburgh f. 283932

RAINFALL AT Fair Isle North

Lat. ..... *Lon.* ..... *County of* Shetland

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	...	4·0									
Altitude ..	....	225						104			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2·30	1·60	4·70	3·30	6·74	7·90	4·30	6·49	3·55	4·17	
February ..	1·20	2·40	·60	9·90	5·48	4·20	3·95	4·26	4·05	1·65	
March	·60	3·70	4·00	1·70	1·98	5·88	1·15	2·91	1·84	2·16	
April	2·90	3·80	2·60		6·12	1·48	1·05	1·45	·35	·33	
May	1·10	·50	·60	·10	1·59	1·32	2·50	·70	1·35	1·40	
June	·40	1·20	2·80	·65	·29	·76	·36	3·36	1·30	1·01	
July	·30	1·00	·60	1·02	1·05	3·10	1·92	·82	1·34	2·13	
August	·40	3·90	1·70	2·80	1·85	3·00	3·15	2·50	1·46	1·77	
September..	2·10	3·20	1·60	2·11	1·60	1·90	1·87	2·09	2·05	1·70	
October....	2·50	6·50	2·00	7·54	7·00	4·75	5·45	1·85	·95	5·75	
November..	4·00	2·10	3·10	3·30	2·97	6·00	3·50	2·27	2·90	4·64	
December ..	7·10	7·00	8·70	3·75	7·32	4·20	2·36	1·46	4·98	3·05	
TOTALS ..	24·90	36·90	33·00		43·99	44·49	31·56	30·16	26·12	29·76	

RAINFALL AT Fair Isle South

Lat. ..... Lon. ..... County of Shetland

..... Rain Gauge, by ..... Observer Board of Northern Lights

Diameter ..		3									
Height		0 6									
Altitude ..		28						262			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	.80	.90	3·75	2·20	2·95	2·53	2·16	3·36	1·54	1·13	
February ..	.20	1·13	1·15	3·10	2·00	2·94	2·33	3·28	2·08	·44	
March	.23	.77	1·65	1·40	.85	2·42	2·71	2·25	2·00	·42	
April.....	.62	.75	1·15	1·70	2·65	1·19	1·25	1·50	·72	·17	
May	·58	·13	1·05	.20	.	·84	2·72	.40	1·03	·34	
June.....	.20	.30	1·00	1·50	.25	.30	.61	3·35	1·20	·20	
July	.23		.11	.60	.	2·45	1·56	.40	·56	1·38	
August	1·10	.47	1·70	2·10	.90	3·45	1·99	.75	·91	1·54	
September..	1·25	.56	.90	1·13	·28	1·45	1·88	1·70	1·53	1·09	
October....	2·55	.68	1·05	5·05	1·53	1·80	4·30	3·05	·20	2·41	
November..	1·15	2·75	1·75	3·97	·83	1·45	2·66	6·00	5·60	2·72	
December..	1·61	3·05	5·60	.20?	3·40	·41	4·24	1·85	3·15	1·12	
TOTALS ..	10·52		20·86	23·15		21·23	28·41	27·89	20·52	bad	

1902 Too small

1909 Bad - not printed.

average computed x/36 using records 1893-1900, 1902-3, 1905-8 rejected as 7" low.

RAINFALL AT Sumburgh Head

Lat. ..... *Lon.* ..... *County of* Shetland

..... *Rain Gauge, by* ..... *Observer* Board of Northern Lights

Diameter ..		3									
Height		1 6									
Altitude ..		255						300			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4·05	2·65	4·85	5·25	4·75	6·00	4·10	1·95		1·79	
February ..	1·95	2·75	·95	10·80	3·75	2·80	3·85	3·25		1·02	
March	1·05	1·85	4·35	4·10	2·75	5·35	2·05	1·40		1·15	
April	1·50	2·50	2·10	4·65	5·55	4·35	1·50	1·90		·53	
May	1·60		2·10	·55	1·95	1·90	3·55	·40		·65	
June	·00	2·00	7·90	3·25	2·20	·55	1·05		1·10	·45	
July	1·60	·75	3·65	1·90	·80	1·60	4·65		1·11	1·90	
August	1·25	2·40	4·05	3·55	2·10	3·50	2·55		·87	2·05	
September..	2·60	1·30	4·60	2·55	2·45	2·20	3·25		2·53	1·10	
October....	4·85	3·45	6·90	7·70	4·65	4·50	5·25		1·10	2·88	
November..	2·65	3·60	3·80	2·10	2·55	4·40	4·75		2·24	2·38	
December ..	4·75	3·40	9·25	2·70	5·35	2·35	4·15		2·91	2·52	
TOTALS ..	27·85		54·50	49·10	38·85	39·50	40·70			18·42	

1902 20" Rain Gauge

1907 Gauge broken

1909. Small - not published.

RAINFALL AT Fetlar The Manse

Lat. ..... *Lon.* ..... *County of* Shetland

Rain Gauge, by N+Z ..... *Observer* Rev J.A. Campbell

Diameter ..	5										
Height	1 0										
Altitude ..	30 I										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.56	3.17	3.95	4.74	4.26	4.72	4.15	4.22	4.18	3.18	4.313
February .	2.72	1.87	2.66	3.88	3.18	3.58	4.85	2.81	2.88	1.24	2.967
March	1.31	3.26	4.95	5.23	2.09	2.82	2.85	3.30	3.11	3.78	3.270
April	3.05	2.60	3.08	2.70	4.09	2.95	1.78	2.48	1.88	2.10	2.671
May	2.28	.43	2.69	1.07	2.31	2.18	3.44	1.75	1.87	2.02	2.004
June	1.22	2.33	2.37	2.32	1.72	1.40	1.11	3.25	2.49	1.74	1.995
July	2.73	.79	2.02	2.13	1.17	2.67	3.71	.87	1.92	3.52	2.153
August	1.91	4.86	2.05	3.38	3.32	3.43	2.98	3.85	2.26	2.42	3.046
September..	3.59	3.27	1.96	3.22	2.49	1.82	2.56	3.08	3.35	1.50	2.684
October....	4.34	4.17	2.53	6.42	4.91	3.33	3.50	3.95	1.31	4.58	3.904
November..	4.86	2.09	1.97	3.40	3.68	3.93	3.10	5.93	4.61	3.67	3.724
December ..	6.33	4.59	4.24	2.65	3.97	2.94	4.76	3.72	4.59	4.79	4.258
TOTALS ..	40.90	33.43	34.47	41.14	37.19	35.77	38.79	39.21	34.45	34.54	36.989

1900 Fetlar church 200 yards S.W.
Manse 30 ft high 42 ft N + N.W
Wall 6 " " 18 " E + W
Trees 8+9 " 16 " S.E.

Hyd Stn. No: 93- 760153
NGR: HU (411) 609907
alt. 9m

RAINFALL AT Sumburgh Head Dunrossness

Lat. ..... Lon. ..... County of Shetland

..... Rain Gauge, by ..... Observer The Meteor Council

Diameter ..	8										
Height	10										
Altitude ..	84						126				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5·76	3·21	4·48	~~5·22~~ ~~5·25~~	5·25	5·81	4·72	4·68	3·73	4·36	4·723
February ..	2·41	1·68	2·07	~~5·67~~ ~~10·80~~	2·79	3·00	3·75	3·57	3·73	1·31	2·998
March	1·50	2·19	4·62	~~4·96~~ ~~4·10~~	1·83	3·20	2·24	3·02	3·00	1·74	2·830
April	2·77	3·25	2·50	~~3·02~~ ~~4·65~~	5·05	2·38	2·75	2·15	1·26	1·52	2·665
May	1·86	·53	2·04	~~1·17~~ ~~·56~~	2·26	1·72	2·87	1·58	2·24	2·11	1·838
June	1·13	2·50	2·39	~~2·35~~ ~~3·25~~	1·32	1·09	1·05	2·62	2·05	1·35	1·785
July	2·51	1·19	1·85	~~2·25~~ ~~1·90~~	1·29	3·22	2·82	1·40	1·05	2·82	2·040
August	1·76	4·38	2·22	~~2·64~~ ~~3·55~~	2·61	2·51	3·79	4·64	1·97	2·39	2·891
September..	3·99	3·68	1·84	~~2·99~~ ~~1·65~~	2·39	2·18	2·69	2·81	2·75	1·71	2·703
October....	5·61	5·00	2·68	~~4·55~~ ~~1·70~~	4·33	4·01	4·61	3·70	1·30	4·57	4·036
November..	3·32	2·29	1·93	~~4·39~~ ~~2·10~~	3·72	3·87	3·54	5·05	3·73	4·07	3·591
December ..	7·14	5·48	5·33	~~2·25~~ ~~2·70~~	5·16	2·67	4·95	2·95	4·53	4·22	4·468
TOTALS ..	39·76	35·38	33·95	~~41·46~~ ~~49·10~~	38·00	35·66	39·78	38·17	31·34	32·17	36·567

Hyd. Sta. No. 93 - 764463

NGR: HU (411) 404094

alt 26m

RAINFALL AT Bressay

Lat. ..... *Lon.* ..... *County of* Shetland

Rain Gauge, by ..... *Observer* Board of Northern Lights

Diameter ..	...	3									
Height	...	1 0									
Altitude ..	...	62						105			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6·60	3·10	4·20	5·50	6·50	7·20	5·00	7·30	3·27	1·48	5·015
February ..	1·20	2·20	2·10	6·80	3·70	5·20	7·90	4·50	3·14	1·70	3·844
March	1·00	2·40	4·50	7·00	3·60	4·40	4·80	4·90	3·98	2·43	3·901
April	2·80	4·00	2·30	3·40	6·10	4·20	2·90	5·20	1·30	2·10	3·430
May	1·20	·20	1·00	1·40	2·90	2·10	4·10	·70	2·26	1·95	1·781
June	·20	2·30	2·60	1·60	1·90	1·60	1·40	2·61	1·75	1·48	1·744
July	1·40	1·40	2·11	5·00	1·70	3·20	4·10	1·16	1·26	1·68	2·301
August	3·60	4·70	2·40	4·10	3·00	5·00	5·50	4·18	1·53	2·88	3·689
September..	5·10	2·90	2·80	4·30	2·50	2·30	4·90	2·23	2·39	1·85	3·127
October....	6·30	3·00	3·30	7·70	5·20	5·60	7·80	3·68	·72	5·63	4·893
November..	4·10	2·10	2·80	4·00	4·80	5·40	5·00	4·43	3·37	4·75	4·075
December ..	7·80	7·00	6·00	3·50	9·40	3·60	4·20	3·39	3·48	5·80	5·417
TOTALS ..	41·30	35·30	36·11	54·30	51·30	49·80	57·60	44·28	28·45	33·73	43·217

✓ Hwb

RAINFALL AT Lerwick

Lat. ..... *Lon.* ..... *County of* Shetland

Rain Gauge, by ..... *Observer* Capt. Gallison per G. Gray
Dr Buchan F.R.S
Scot. Met Soc.

Diameter ..								5			
Height								1.0			
Altitude ..		30									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			4.24	5.07	5.43	5.43	4.15	4.93	3.55	4.22	
February .			2.13	4.97	3.85	3.44	5.59	3.67	3.86	1.26	
March			4.70	5.82	3.12	2.81	3.16	3.21	2.90	2.28	
April.....			2.35	2.62	4.99	3.46	2.57	1.93	1.51	1.82	
May			2.32	.82	2.55	1.58	3.45	1.49	2.28	1.90	
June			2.74	2.37	1.57	.98	1.26	3.05	1.88	1.14	
July			1.78	2.23	1.23	2.68	3.56	1.11	1.53	2.63	
August			2.33	3.07	2.91	3.50	3.47	4.09	2.17	1.86	
September..		3.06	1.94	3.80	2.06	2.12	2.79	2.75	2.59	1.51	
October....		4.79	2.99	6.59	4.59	4.38	4.43	3.35	.96	4.22	
November..		2.85	2.11	3.85	4.14	4.10	3.15	4.51	4.13	4.35	
December ..		6.18	5.28	3.83	5.55	2.85	4.72	3.31	3.32	5.32	
TOTALS ..			34.91	45.04	41.99	37.33	42.30	37.40	30.68	32.51	

RAINFALL AT Nathmaverne Lochend

Lat. ..... *Lon.* ..... *County of* Shetland

Rain Gauge, by ..... *Observer* D. Buchan FRS
Sec Met Soc

Diameter ..									5		
Height									1. 10		
Altitude ..									10		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						5·96	5·43	6·50	5·62	4·79	
February .						4·77	5·53	4·05	4·28	2·46	
March						2·61	4·63	3·98.	3·41	2·54	
April.....						3·11	3·10	2·38	2·08	2·86	
May						1·82	4·07	1·46	2·18	2·42	
June.....						1·08	1·17	2·93	2·85	1·52	
July						2·88	4·51	1·27	1·90	3·80	
August						3·06	2·92	4·25	2·08	2·55	
September..						2·30	3·01	3·17	3·14	2·04	
October....						6·21	4·94	4·77	1·47	6·00	
November..						5·54	4·63	6·25	5·43	5·04	
December..						4·35	5·90	3·16	6·82	5·30	
TOTALS ..						43·69	49·84	44·17	41·26	41·32	

5834

RAINFALL AT Shetland Baltasound – Hallgarth 1905

Lat. ..... Lon. ..... County of Shetland

Snowden Rain Gauge, by N. & B. Observer Royal Meteor Soc
Dr Buchan FRS
Scot Met Soc
Dr. Y. Edmonstone Saxby.

Diameter ..									5		
Height					1 0						
Altitude ..					51				31 T		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..						4·84	4·95	4·44	4·40	3·83	
March						5·12	5·30	3·72	4·04	1·50	
April.....					3·04	2·58	3·50	3·66	3·15	3·08	
May					3·99	3·21	2·78	2·25	1·82	2·33	
June.....					2·45	1·93	5·08	1·42	1·81	1·80	
July					1·84	1·35	1·53	2·60	2·43	1·53	
August					1·01	2·85	3·37	1·07	1·83	3·68	
September..					2·08	3·49	2·36	4·01	1·84	2·13	
October....					2·05	1·90	3·15	2·81	3·35	1·60	
November..					4·96	4·53	5·21	3·50	1·17	5·28	
December..					4·58	5·09	3·74	5·53	5·13	3·88	
					5·76	3·39	5·37	3·22	5·18	5·38	
TOTALS ..					44·80	40·28	46·34	38·23	36·15	36·02	

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1904 (Total) recd with 1908 return 11.I.09. Entered 1.IV.09.

1908. Unst Church 1 mile W.