RAINFALL AT Gordon Castle

moray.

Observer				
Rain Sy			From Total	book
Gauge Diameter	in. Height above	Ground,ft	a. Above Mean Sea Leve	1ft.
Spen Rbank-				
YEAR				1799 MEANS.
January				
February				
March				
April				
.May				
June				
July	Darker III			
August				
September				
October				
November				
December				
TOTALS				32.19

RAINFALL AT Gordon Castle (Tochaben)

Rain By											
Span, R	bank		Height	above Gro	and,	.ftin	. A	bove Mean	Sea Level		
YEAR	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	MEANS.
January					4.11					1.22	
February				2.82						1.25	
March						1.08				.86	
April						*,25				2.23	
May				2.16						1.44	
June				.79	1.77	1.53				2.40	
July				- 1		2.57				2.83	
August					-	3.45				3.92	
September				4		2.92				2:34	
October				1		217				1.21	
November					1.59					1.64	
December						3.25				3.11	
Totals	20.06	22:34	30.61					33.17		24.48	

1805 du oue M.S. april given as 25 9 Total 25.11 Observations copied from M.S. in the dibrary of Majdalen College Oseford.

Totals 1800-2 + 1804-7 From Total book

1809. Read from Mr. R. 6. Moseman and entered 30 Oct. 1909. (Believed to have formed part of the Gordon bastle registers compiled by James Hoy)

RAINFALL AT Gordon Cashle

moray.

Rain (By		
Gauge Diameterin.	Height above Ground, ft in.	Above Mean Sea Level,

Spen Rbank 2.

YEAR	1810	1811	1812	18/3	1814	1815	1816	1817	1818	1819	MEANS.
January	1.08	1.34	1.32	44		1.93	2-19			3.92	
February			1.40			100 m 100 m	2.12			1.67	
March			2:53	,		1.56	1.40			1:10	
April			1.64			1.77	1.22			3.88	
May	1.32	3.64	3.62	4.64		1.92	1.87			1.36	
June	.84	.73	2.33	.95		2.04	2.11			2.24	
July	4.24	2.09	3.08	4:04		2.81	1.98			1.72	
August	3.77	403	1.48	1.04		2.17	4.80			1.16	
September	2:00	2:53	1.35	2:12		1.20	2.48			2.37	
October	1.49	442	6.83	3.16		2:14	2.06			5.89	
November	4.38	2:30	3.72	1:43		3.46	1.93			2.00	
December			1.17			2.89				2.37	
Totals	25.89	3034	3177	23:52	26-11	24.78	25.87	29.57	20:45	2968	

1810

1810

Read from Mr. R. E. Morsman and entered 30 X809.

1811 (Totals)

Relieved to have formed part of the Godon bastle

1812 "

1815 "

1815 "

Rainfall Gordon learth to pul

Observer

authority

above Sea Level 80 H Spey. Robank - 2. YEAR - -1820 1821 1822 1823 1824 1825 1826 1827 1828 1829 MEANS. January - -1.10 2.02 1.85 1.45 1.40 February - -1.94 March - - -2.51 1.27 153 April - - -2.22 1.31 3,52 May - - - -2:03 2.20 1.30 June - - - -.95 2.10 102 July - - - -2.06 1.28 2.43 August - - -2.09 5.33 2.31 September -2.00 2.46 2:45 October - -. 06 1.95 .99 November -3.87 3.84 3.93 December -2. 74 197 1.12 TOTALS -25.98 21.35 27.72

> 1821 Printed Card 1828 M.S. of Net Soc. 1829 M.S. of Net Soc.

Howor

Authority

Spen. Rbank - 2.

about Sea Level

	YEAR	1030	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
	January	122	.66	.62	.06	1.60	2.04	2.04	.39		1.00	
	February		1.29								.50	
	March		The state of the s		The state of					3.00	154	
	April		1.48								. 10	
	May									1.92	3.00	
	June									4.43		
	July					,				2.97		
	August								Access to the same	2.76		
	September -									4.56		
	October									1.36		
	November -									3.16		
	December -									1.20		
100	Totals -	24.60	22.83	28.01	2646	25:59	2636	3066	10.79		2074	
		1		27801	1 1	-			0		-	

1830-9 Tul Met Souse

Obseroon

authority

	1	mace					abor	- Sen	- Lon	nl
Spen. Rba	nk 1	2!								1 67
YEAR			1843	1844	1045	1846	1847	1848	1849	MEANS.
January	1.77	1.60					. 12			
February	1.26									
March	.04	1.92								
April	.70									
May	5.03	/					267			
June	2.45	2.26								
July	3,43	6.34								
August	1.22	4.07								
September -	4.55	2.76								
October	5.38	5:02								
November -	3.16	2.24								
December -	.96	3.37				+20	2 1 2	1	1	
TOTALS -	30.75	31.73								

1040- And met Soc

John Webster

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS
						3.21					
February						1.12					
March		1000				1.42	1000				
April						.61					
May						1.38					
June						. 32					
July						4.00					
August						3.16					
September						. 87					
October						3.95					
November	2.17	6.01	1.61	2.00	4.03	2.39	2.62	1.10	2.08	3:32	2.0/3
December	001	, 15	13%	201	2 00	1.14	4 05	2.56	146	4.1.4	2.230

1868 On 24th of Jang a severe gale which blew dim. more trees than any gale for 20 of on the 30th of the same same fluxed than any year since 1839

Hydro No. 824 454

70

RAINFALL AT Fochabers Gordon Castle County of ... Bank At h Observer Mr. Webster Spey Rbank - 2. Diameter 8 . 1.3 1. Altitude 70. 107 YEAR 1870 1871 1872 1873 1874 1875 1876 1878 1879 January · Oh - · 66 3.24 / 25 1.47 2.49 77 2.20 1.87 1.04 1.585 February 2. 28 1.54 1.36 1.48 1.31 1.48 3.38 2 94 34 91 1694 March - 198 44 2 51 2 22 178 1.46 499 2.35 252 2.62 2.184 April 1.34 3.07 2.27 1.56 741.34 1.96 2.25 .60 2.20 1.433 May 1.19 78 4.01 3.60 2.06 1.72 1.23 2.90 2.95 3.92 2.436 June 1.57 1.80 6.13 1.73 1.62 1.99 1.40 4.23 1.64 2.58 2.469 July 1 22 5.42 1.85 3.06 1.58 6.16 2.07 3.47 1.74 3.10 2.964 August 2.19 3.50 4 02 2.94 5.37 2.16 1.99 4.90 658 5.55 3.920 September. 2.53 5.61 5.63 4.83 2.44 4.24 5.39 2.54 2.98 1.17 3.736 October 2.22 1.75 6.00 3.26 3.21 2.38 2.96 2.73 3.95 1.31 2.977 November... 3 .12 3.30 4.17 4.17 3.74 5.71 2.63 250 6.21 3.12 3.667 December 4.08 . 96 2.48 2.262.85 1.94 7.18 2 40 3.85 TOTALS 23.56 28.83 43.67 32.31 28.17 31.07 35.95 35.41 35.23 28.36 32.256

1878 Low apple Trees 20ft distant

HydroN: 824454

Lat				Lon.		Co	unty of	Ela	in		
		Rain G	auge, by						Ebste	-X	
Spen. Rom	-k- 5	۷.									
Diameter	8										
Height	3				1.0			1.6			
Altitude	107			104	1071						
Year		1881	1882	1883	1884	1885	1886	1887	1888	1889	MEAN
January,	1./3	1/2	2 6	2 04	2 - 22	1:58	2.26	122	1.08	0.5	1132
February											1000
March	1.00	1.91	320	3.74	2.62	1:54	.83	1.34	3.43	1.66	2.12
April										2.99	1.76
May										.81	1.76
fune	1.52	1.66	3.11	1.06	1.85	1:42	1.23	.59	2.47	-64	8/20
uly	3.84	3.98	2.58	446	1.62	1.82	2:44	1.60	2.84	3.37	1369 2:85 1682
August										4.49	2.59
September	1.28	2.92	400	3.93	37	2.83	1.68	3.72	1.30	1.47	2.41
October										3.17	3:19
					3 36					2.34	
December	4.01	1.00	4.92	2.65	1:34	2:33	4:10	2.91	.86	1.58	2:57

Hydro. No 824454

RAINFALL AT Gordon Castle

Spey. Rbank	k-2.	Kam (iauge, by			Ottseri	ser or	n C. i	NEOS	cer	
Diameter	8										
Height	10										
Altitude	107.末										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN
January	2.32	1.91	3.16	1.81	1.91	4.11	1.16	2.18	2.16	3.50	2-42
February	.08	1.62	2.39	3.23	2.87	1.10	.75	.86	2.81	1.77	1.83
March	2.67	2.63	1.53	.71	-84	3.79	2.08	3.23	2.56	2.87	2.29
April	.76	.26	1.58	1.25	. 79	1.35	1.51	1.13	1.64	4.67	1.49
May						.72					
June						3.36					
July						3.11					
August						2.28					
September	1					196	1 1				
October						7.61					
November						.99					
December						4.42					
TOTALS				11							

1860-

Hydro. No. 824454

RAINFALL AT Gordon Cartle

County of Moray Observer Mr C. Webster Rain Gauge, by R. bank - 2 Diameter . 8 5 Height .. 107 K Year .. 1900 1901 1902 1903 1904 1905 1906 1907 January 70 1.31 3.30 2.10 1.27 3.52 .77 1.47 1.76 2.01 1.821 February 4.57 3.15 1.19 2.76 2.83 1.96 2.59 1.42 1.81 1.34 2362 March 3.00 2.10 2.28 1.10 .77 3.66 2.61 1.21 3.35 2.06 1.59 .96 2.23 1.79 2.36 1.97 1.47 2.63 2.92 2:110 1.04 1.06 2.69 1.94 1.90 2.16 3.98 2.24 2.15 3.67 3.62 1.64 1.24 .53 1.81 5.18 1.23 1.61 2268 5.26 4.59 4.41 5.84 1.00 1.96 1.71 2.74 4.56 2.75 2.33 5.12 3.67 3.09 3.31 3.15 2.32 September 2.09 1.15 1.55 1.96 2.53 2.26 1.38 . 59 4.35 October. 3.10 2.76 2.28 4.31 1.58 5.80 4.60 5.06 .65 November 3.64 1.93 5.61 5.80 1.65 1.86 3.39 3.188 3.21 4.35 3.70 1.02 3.08 2.63 1.70 .61 37.32 33.45 27.12 35.08 23.09 31.47 33.09 27.72 25.38 32.63 30635

1907 Fochabess Station I mile SW. Which is a circle grain , and one in which he conte is complet in a cloud receiver from which it is down by a tap."

Hydro, No. 824454

RAINFALL at Gordon Castle

RAINFALL at Jordon Castle	5673
County of Morayshire Observer Mr. C. Webster	_ 20/0
River Basin Spey-Right bank tribs 2	
Rain Gauge, by	

Diameter	5										
Height	10										
Altitude	107本										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MHANS.
January	2:32	1.10	2:45	1.10	1.76	2.47	2.09	2.99	3.21	3.96	12.25
February	1.49	1.99	1.82	1.12		2.93	200	125/2015/2015	1.58	1.55	6.46
March	1.02	1.17	2:14	2.75		3.47		1-141	1-19	2.09	6.90
April	4.56	1.63	1.30	.87	64	2.24	2.72	2.74	1.71	3.08	10.27
May	127	2:33	3.28	2.71	3.14	1.26	4.41	1.28	1.48	.28	775
June	1.19	2.08	2:76	2-37	1.02	.71	6.08	3-17	1.89	2.90	13 84
July	3.14	3.56	1.90	- 67	4.76	434	3.2H	2.32	5.02	.59	11-17
August	4.02	.76	5.57	.89	2.45	3.16	2.70	3.07	3.33	2.25	N 35
September			1.39		1.56	5.75	1.10	1-77	4.66	3.29	10 80
October	2:27	2.26	2:54	.86	2.03	1-88	3.86	4.40	1.73	3.74	13.73
November	6.18	5.68	2:66	1.81	3.7.1	4-04	2.85	5.68	1.68	4.51	1472
December	1.94	3.25	1.88	3.43	3.47	5-15	2.01	1.55	2.50	2.28	8 34
Totals	30.53	26.98	2969	22.04	28.56	37.40	35.8H	31.16	30.28	30.30	127 58

Hydro. No. 824454

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	57.38.	3. 4.	Fochabers	1 mile	SW.			

County of Moray.	Observer Mr. C. Webster
River Basin Spey - Right bank tribs 2	for Duke of Richard & Goden
Rain Gauge, by	

Diameter	5			5							
Height	10			10							
Altitude	107	104		104							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MBANS.
January	1.55	2.73	2.78	2.85	1.25	1.32	1.76	2.15	2.96	1.19	1.66
February	1-74	.45	232	4.07	1.37	3.40	1.42	1.20	.91	.72	78
March	2.86	2.04				2.35					1.26
April	1.80	.68	4.07	1.73	. 9.9	1.92	2.12	2.80	.81	1.82	1.66
May	2.14	2.18	1.96	4.69	3.51	2.70	2.54	2.44	1:38	1.34	1.17
June	1.33	179	1.60	1.53	2.65	1.02	2.78	4.16	3:57	2.41	1.13
July	2.70	2.27	3.77	1.49	3 . 20	4'00	1.74	1.16	2.71	1.96	4.13
August	2.30	3.05	2.78	5.14	5.05	1.60	1.63	2.06	3.20	2.74	6.11
September	3-10	1.18	2.60	3.13	4.58	415	2.59	6.98	3:55	1.50	4.62
October	1.42	2.44	1.34	3.38	3.43	2.67	4.13	4.32	1.89	3.49	439
November	1.80	1.65	248	5.23	1.31	1.82	2.78	2.83	3.87	1.88	442
December	1.32	2.90	1.44	3.25	.94	2.39	1.82	2.24	2.12	3.91	1.63
TOTALS	24.06	22.36	20.14	34.08		00 211	110	21	98 17	23.01	3101

Hydro. Noi 824 454

Date.	Lat. N.	Long.	Railway Station.	Direction gauge	Parish Church.	Distance Direction from gauge		
	57.38	3.61	Fochabers	1 mi	S.W.			

Air Ministry, Meteorological Office. 824454 5673.

	RAINE	ALL	200	haker	Gordon	Castle.)		M	WR.		3
	County of					(10	128) 1	· Taylo	n forth	e buke	of Ri	chuoad
	River Basi								,	K.G.	0	
	Type of Go	ruge S	nadan									
A	nnual Average3.9	A.in. base	d on 35.3	years obs.	un-weigh	ited. Pe	riod of an	verage	1.58	1-1915	Ref	BagN
	Diameter	5.										
•	Height											
	Altitude											
	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
•	January	2.70	1.66	0.99	.99	2.12	4.07	3.78	2.53	3.51	1.00	2335
	February	2-41	61	3.48	/	2.17		3.28	1-40	1.48	.90	18 31
•	March	1.05	2.74	0.68	2.00	2.00	.63	2.72	.97	2.17	3.44	18 40
	April	1.92	2.97	1.55	4.06	3.03	.97	.45	.47	1.38	1.86	18.60
	May	2.58	2.07	0.66	2.57	1.51	.87	1.81	3-14	-97	1.73	1786
	June	2.11+	29	180	2.21	1.54	1.52	2.26	3.11	1.48	1.79	18.44
	July	406	2.61	3.11	3.03	2.35	4.20	3.07	4-60	4.31	7.77	39.11
	August	2.42	1.52	1.56	358	3.02	1-87	2.60	2.47	1.67	1.77	22.48
	September	1.63	3:34	2.04	1.43	3.71	2.52	1.09	3.84	1-88	2.30	23 78
	October	2-67	6.54	6:38	3.92	3.49	2.57	2.32	2.28	4.08	2.39	36 64
	November	2.28	3.09	169	173	2.47	1.65	1.73	2.31	3.12	6.63	2670

1938. Trees 30-40 ft. ligh 60-70 Je. N. Inspected

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series Reference No									
Date.	Lat. N.	Long.	Railway Station,	Distance Direction from gauge		Parish Church	Distance Direction from gauge		
1918			Fochsber Your	(mi.	u .	Focholiers	To min sw.		

December 1. 44 1.68 0.45 2.10 2.61 1.27 2.81 1.27 2.92 2.84 1969

TOTALS 27.90 29.12 24.39 28.91 30.02 23.38 27.92 28.39 28.97 34.36 28336

M. Form 1	160	3. <i>I</i>	Air A	Minis	try,	Mete	orol	ogica	ı Of	fice.	- 2	454
DA					-	101.	.0/	C 1	Station	No.		5673.
				t	1		18	yoray	n~ C	ance) ^	EW.R.
Cour	nty	of	Mo	tay (Elgi	-)	Observer	JI	aylo			Duke
Rive	r B	asin	2-81	ey -1	Right	Ban	K.	V	Re			9orda
				undo								of Crown
Innual Avera	vje.	29.8 in.	based on	year	в овя. зин	≠weighted	. Period	l of avera			1/5 R	es Boy
Diameter		5"			121				File No	›		
Height		1'0"			824	454	-	-	-			
	-		-		-					8"		25/6/
Altitude		1941	1040	1040	1044	41	1010					-Means
Year		1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	-Means
January		2.94	4.06	1. 90	304	5.02	0.56	1.69	1.54	2.61	1.61	2467
February		4:47	2.78	2-34	2.10	1.64	2.26	0.96	1.03	1.18	2.38	21-14
March		2.18	1.02	1.23	1.83	0.70	1-24	2.60	048	2.80	1.99	16.07
April		1:55	0.75	2.00	1.10	1.18	1.60	1.29	1.58	1.28	2.74	15.07
May		2.44	1.47	2.69	303	3.62	1.84	1.67	1.92	2.03	0.83	21.54
June		1.10	1-21	1.15	3.31	2.63	2.11	3.22	4.88	1.18	1.97	22.76
July		3.47	2.89	1-73	2.13	3.16	4.97	2.41	3.30	1.70	2.79	28.55
August		6-27	2.19	3.84	2.20	4.90	4.99	0.53	7.04	6.39	1.92	40.27
September		115	3.16	3.91	5.03	2.53	3.62	3.50	2.57	2.47	6.22	3416
October		479	5.28	2.21	3.32	3.31	0.30	1.51	3-24	1.75	1.08	2679
November		356	175	3.45	342	0.65	3:70	5.31	1.79	2.45	3.47	29 55
December		160	2.24	0.57	3.51	470	1.72	1.61	3.13	4.95	3.09	26:11
	-						-					
TOTALS		35.52	2880	27:02	34-02	34:04	28.91	26:30	31·19	30:79	30.09	306.68
(4q. (March)	Acu 49	place for	- fr	ristin 15	ar mu		m- sta	tal a	nie in	much o	f upair	transition slight

Glass witte placed inside it among the visit. New measure 4.6.49. 276.59 /

Position of Station on reduced Ordnance Survey Map. No. of Map. 1 mile to 1 inch Series Reference No .. Distance Direction from gauge Distance Direction from gauge. Date. Lat. N. Long. Railway Station. Parish Church.

824454 MWR

Air Ministry, Meteorological Office. A.M. Form 1903.

Station No. 5673 51 RAINFALL at Fochabers / Gordon baskle County of Moray (& lown) Vaylor Observer Commissioner of brown Londs River Basin Shey - Kight Bank - 2 Col. e.c. gordon lennox c.v.o. D. S.o. Type of Gauge Inowdon Annual Average 29.8 in. based on Typears obs. un-weighted. Period of average 1881-1915 29.57 - 1916-1950 File No. Ref. Bof N 29.57 ... Diameter 5" 224 434 Height ... 0 8 1.0 0' 8" Altitude 104 51 1960 1953 1954 1955 1956 1957 1958 1959 Means 1951 1952 Year 3.55 January 3-27 2-17 3-19 3-27 ... 2.77 1.14 1.25 2.93 1.74 0.37 2.28 1.46 3.23 3.37 February 1.47 ... 3.49 2.00 1.50 1.80 0.92 .67 2.74 1.14 1.61 1.66 1.84 ... 3.02 . 50 1.44 1.75 ... 2.87 1.12 1.67 April81 1.36 1-34 1.42 2:28 0.58 ... 0.98 5.08 .42 1.35 .40 May 3.36 2.73 1.63 1.52 1.53 2.86 1.53 2.47 3.04 2.07 2.66 June ... 2.85 2.31 3.05 2.79 3.68 5.30 4.09 July 3.97 3.07 .95 6.63 ... 3·us 2.37 7.39 1-11 2.12 3.01 2.28 3.63 4.99 August 4-15 4.26 ... 3.50 0.96 2.26 197 2.15 September ... '66 2.70 3.93 2.92 2.08 1.67 2.42 1.48 3-96 3.95 1.51 October 2.28 .75 5.02 6.07 ··· 1.34 1.82 3.27 3.77 November ... 5.67 4.09 1.82 3.35 1.07 1.76 2.06 December ... 2.31 2.30 296 4.07 6.36 2.98 4.34 2.41 32 91 3069 2643 33.54 26 99 29.24 31.51 32.88 23.41 32.31 Thep. H'Il owner 184, 52. gauge Red But sound, sold H. Nouptannel at present as caules I no luner tomposit of Col Goden Comme from Comme of Count Sounds of the try cause of the ground.

Maps of the more 234.55 gauge result trad 1571 rows in durin spice being 1570 open from 56, of Western Maps of the cold and 1570 rows and 15 No 150 count of the cold and 1570 rows of the cold and

is moved now 1984. 8. Lusp 4/1/50. Jange 0/6. Espalier (spoker) 62/4 high 6/20 NN 4. when sife high of the son, deepe of higher the spe high safe sur me

Position of Station on Ordnance One-Inch map : No. of Map											
ie. Lat. N. Long. Railway Station. Distance Direction from gauge		Parish Church.	Distance Direction from gauge.								
A Barrell					Section 4						
				Distance Direction	Distance Direction						

P- accepted Summary of Earlier Records from 10-year Sheets: 1916-1950 1910-19 1920-30 1931-40 1941-50 1951-60 Record D, or d P10-18 P21-30