Loch Lever

+ Sea Level 365 Juch

Lev. +c - 2.

leven te-									,	6	
YEAR	1840	1041	1842	1843	1844	1845	1846	1847	1848	1849	MEAN
January			2.0	3.1	2.2	3.7	3.8	1.6	3.	7.	
February - ~			2.2	3.1	2.8	1.3	1.0	1.1	8.7	2.1	
March			4.0	1.4	3.2	4.	2.5	1.	3.6	1.4	
April			0.0	41	1.	1.6	3.1	2.1	2.4	2.	
May			3.2	3.7	.2	1.4	3.5	5.	1.1	3./	
June			2.1	1.4	4.8	3.3	6.6	3.1	5.	1.2	22,74
July			2.2	35	2.4	3.7	5.1	2.2	4.1	4.4	St.
August			1.8	3.6	2.3	4.6	5.	1.4	3.	2.0	
September -			1.0	.3	2.5	4.1	4.6	2.2	1.	1.2	
October			1.0	6.6	1.7	5.9	5.	5:	4.3	2.4	
November -	3.01		2.6	3.6	4.0	4.3	1.0.	4.	4.2	4.0	
December -		7.95	4.7	.0	1.4	5.	0.00	5.	3.6	3.5	
Totals -	(31.00)	(30.20)	27.60	35.20	29:30	142.90	42.80	33.70	44.00	35-10	(35.1

2 to 7 10.67 a

Loch Leven Kinrofs

365 ft + m s l

0				
Leven	L.C	-	2	

YEAR	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS
January	4.2	5.9	6.0	5.9	5.3	1.4	2.4	2 4	2.7	4.5	4.150
February	6.3	2.2	3.6	2.6	1.5	1.5	4.3	1.6	1.0	3.0	2.76
March	.6	4.5	16	1.2	2.6	2.2	.6	2.8	1.2	4.6	2.090
April	1.0	2.5	.5	3.6	.5	8.	2.6	3.7	1.6	3.4	1.95
May	2.2	.2	2.4	1.0	3./	1.9	3.6	3.3	3.5	0.0	2.12
June	1.6	2.3	3.4	54	4.6	1.4	4.9	3.1	1.7	2.2	3.06
July	1.2	3.4	3.2	4.7	3.4			2.0	6.3	2.2	3.10
August	4.0	4.	4.0	4.4	1.4	5:5	4.2	1.5	2.5	2.1	3.36
September -	2.5	1.2	1.8	2.7	2.0	.4	6.0	4.6	3.4	2.9	2.75
October	1.6	2.0	4.2	6.9		3.2		2.4		3.2	3.63
November -	4.2	1.	1.7	2.6	/			3.1		2.4	2.91
December -	4.6	1.3	9.0	1.3				3.0			3.78
Totals -	34.00	30.50	46.10	40.30							35.66

Corrections sent by W. Jullis Eng 18/12/43

Kinon

Mr. P. Farnie

+ Ground 9/2 in.

Leven + c	-2.					/					
YEAR	1860	1061	1862	1863	1864	1865	1866	1067	1868	1869	MEANS.
January											
February											
March											
April	.60	1.00	3.10	2.70	1.00	.70	1.80	3-30	3 .20	1.60	1.980
May	1.30	1.50	4.10	2.20	1.30	2.80	1.00	3.90	2.60	1.20	2.190
June	5.60	2.00	4.10	3.00	2.00	. 40	2.00	2.00	.50	2.80	2.460
July	2.30	3.10	3.80	0.00	2.40	3.00	3.50	4.70	.30	.60	2.420
August	3.50	6.00	2.70	3.90	1.00	5.00	4.30	3.00	5.40	1:10	3.584
September -	1.30	5.60	1.50	4.70	3.70	1:40	4.10	1.80	3.60	6.10	3380
October	4.30	2.20	5.70	3.30	6.60	3.60	3.30	3.30	2.50	2.60	4730
November -	3.60	5.70	2.20	2.90	3.40	3.60	3.00	.30	7.00	2.00	2.030
December -	5.00	1.80	4.00	3.60	4.20	3.30	3.80	1.70	6.50	3 20	3-740
Totals -	36.10	37:30	42.20	34.30	36-10	34.40	37.70	31.00	37.90	3/10	35-780
	06:00	21.60	400	04:10	3620	35/20	08-20	2160	0	01.00	DOKKO

Corrections sent by W. Tulis Eng 18/12/93

RAINFALL AT Loch Leven Sluice TO

Lat.

		Rain 6	lauge, by			Obs	erver	W. J	ulle	s Es	8
Leventc -	2.										
Diameter,		. 4									
Height											
Altitude			360						,		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	Means,
January	2.80	2.30	4.80	4.30	3.40	5.50	3.00	6.50	3.20	2.40	3.8 20
February											2.960
											2 120
April											2.210
May /											2.290
June											2.770
July											3.050
August											4.080
September											3.230
October											4.310
											3.550
December	3.90	2:40	4.80	2.00	2.00	460	9.90	3.40	2:00	1.60	3.660
											38.050

RAINFALL AT Loch Leven Shice

Lat				Lon.		c	ounty of	His	ros	1	
Leven to - :		Rain G	auge, by_			Obs	erver M	生沙	Cla	rk	
Diameter	The State of the S			7							
Height	0.6			7							
Altitude	360			365L				360 L			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.30	.70	3.10	4.20	5.60	2.60	5.10	1.70	1.90	1.80	2: 900
February	2.50	5.60	3.90	2.40	1.80	4:30	150	2.90	.70	1.90	2.750
March	2.50	5.10	3 50	1.20	2.60	2.90	3.70	1.90	4.90	1.40	2.970
April										3.80	
May										3.10	2.560
June										.90	
July	3.70	4.20	4.00	6.60	5.30	1.00	3 10	2.60	3.70	2.00	3.620
August										5.60	
September										.80	
October										3.50	
November											
December	2.80	3.40	5.10	2.70	6.20	2.10	420	1.60	2.60	2:40	3.310
Totals	29.50	42.20	43.00	39.70	3650	32:20	3620	27.00	32.70	28-30	34.730

Portmoak Church 2 miles NE Sedge 3 st high 3 str SM.

RAINFALL AT Loch Leven Suice

In W. Clark Rain Gauge, bu Levente - 2. Diameter 0 7 Height Altitude 360 L Year 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 MEANS. January 2.70 1.70 1.90 1.90 6.20 3.250 2.70 2.00 1.50 6.20 February 1.00 1.30 2.40 2.00 2.80 2.710 2.30 4.30 9.20 March 2.40 5.50 1.40 3.30 2.750 3.60 290 3.40 .60 1.00 3.40 April..... 1.80 130 1.60 3.70 3.20 1.580 .70 .90 1.00 .70 May 1.60 1.90 3-60 1.50 2.50 .70 .60 1.80 2.20 4.60 2.100 June 2.40 1.20 3.50 4.90 2.20 1.90 2.700 3.40 .90 3.50 3.10 July 2.10 2.90 4.50 4.30 1.80 .90 2.80 2.610 3.20 1.20 2.40 August 6.20 4.60 3.70 1.30 4.080 3.00 5.20 3.30 6.50 3.00 4.00 September . . . 3.00 3.60 2.30 2.800 1.40 .30 1.10 4.00 2.40 October 3.10 2.60 4.70 2.70 4.60 2.30 3.90 1.70 5.70 4.00 3.530 November . . 6.70 3.60 2.60 1.90 3.30 3.70 2.90 5.90 4.30 3.610 December 2.70 5.50 1.10 3.80 3.10 4.10 6.30 6.00 4.40 4.10 4.116 TOTALS 37.20 26.80 30.10 27.90 42.60 33.20 34.00 38.10 37.60 40.80 35.830

> 1890 Perlmonk Church 29 miles NE Hedge 6 ft hyl 37 ft SX

RAINFALL AT Lock Leven Shice

... Rain Gauge, by Leven tc - 2. Diameter . 8 Height o Altitude ... 360 I 1900 1901 1902 1905 1906 1907 1908 1903 1904 1909 MEANS. January 5.10 1.92 2.03 7.20 2-71 1.40 4.47 2.44 4.46 3.70 3:543 February 4.00 1.55 1.24 6.96 2.92 1.22 2.11 2.40 1.94 1.23 2557 March .. 1.10 2.30 1.55 6.56 2.13 4.29 2.68 3.18 4.13 3.10 3.102 2.50 2.75 1.51 1.29 4.23 1.97 1.05 1.51 1.38 3.61 2:180 2.40 2.45 2.18 1.63 3.25 1.91 6.28 3.69 1.60 3.15 2.854 2.50 2.34 1.79 2.87 1.77 .38 1.67 5.14 1.67 1.23 2.136 .69 2.89 5.41 2.02 2.09 1.29 2.50 3.50 3.28 4.26 2.793 4.40 4.25 3.73 4.78 5.69 4.03 5.57 4.16 4.18 2:58 4:332 3.40 2.80 1.94 3.04 2.23 1.79 1.35 1.33 6.77 2.38 2703 3.80 2.45 1.90 7.55 1.85 1.99 5:33 6.77 2.61 503 3928 November 5.80 2.59 2.31 1.63 1.00 6.03 4.64 2.67 3.33 94 3.094 December . 5.70 2.34 4.48 3.27 2.08 3.18 1.67 4.64 2.14 5:29 3:479 TOTALS . 44-20 28-43 27-55 52-19 31.8830-28 38-11 40-43 37.44 3650 36701

1900 Portmooke Church 2/2 Wills NE Blandom Station 3/2. 5 W.

County of Kintoss Observer Mr. W. Hay
River Bain Levent & 2. Mr. David Hay

___Rain Gauge, by__

							-				
Diameter	8										
Height	09										
Altitude	360 L						306				
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS:
January	3.52	1.47	2.3/	3.39	3.14	1.93	H-79	1.91	2.66	3.50	12.86
February	3.51	4.67	2:54	1.93	3.34	5.17	3.85	.54	4.39	1.86	10.64
March	1.74	2.09	3.8/	5.57	4.13	1.62	3.57	.62	-88	2.18	7 25
April	2.92	1.73	.44	2.71	1.51	1-68	2.49	1.49	-65	2.42	7.05
May	1.58	1.29	1-40	3.18	2.58	1-49	3.77	2.15	3.29	.98	10.19
June	.96	2:19	3.93	2.43	.73	2-20	2.81	1.47	.39	1.70	6.37
July	3.52	1.50	2.76	. 63	2.87	3.17	5.88	2.28	3.73	.86	12.75
August	7.45	1.44	4.93	1.36	2.39	3.77	3.12	5-12	2.07	2.11	12-42
September	.73	1.38	3.16	1.97	.84	1.49	1.47	1.52	443	3.59	10.01
October	2.57	3.15	3.67	2.02	2.47	3.98	6.02	4.20	3.35	1.55	15-12
November	3.4/	6.18	2.59	3.41	5.29	2.24	627	3.37	1-89	5.48	79
December	302	4.61	7.51	2.18	6.86	7-41	#29	1.69	2.62	6,04	14.64
TOTALS	34.93	31.70	39.05	30.78	36.18	36-15	#8.33	26.36	30.35	31.27	136 31
	Marine S.	Revenience .	1000	24	D	D			P	D	

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

RAINFALL at Lock Leven Sluice

County of Hinross	Observer Mr. David Hay
River Basin Leven . 6 2	John Thomason. Feg. 1923
Rain Gauge, by	

Diameter	8			8	-193							
Height	0.9			0.9								
Altitude	306			306				100				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MBANS.	5
January	4.38	4.80	(3.70)	2.40	3.16	3.56	5.11	3.19	7.15	1.20	3.69	42
February	3.36	.33	2.92	4.61	1.17	4.05	5.08	1.79	3.24	2.05	1.12	29
March	2.40	3.54	2.39	1.69	1.04	1.48	1.56	2.81	3.15	.53	242	23.
April	2.04	1.09	1.84	3.45	1.65	4'09	2.20	.99	.78	1.39	1.61	21
May	3.62	1.66	1.78	1.68	4.78	5.66	2.63	2.32	1.62	2.43	1.91	30
June	1.39	.18	1.75	1.24	1.81	. 33	3.50	3.88	4.96	1.77	2.39	22
July	1.98	2.54	4.37	2./3	5.73	1.35	4.77	3.42	1.69	3.49	3.03	34
August	4.48	6.30	231	5.17	3.06	3.74	2.24	7.10	5.46	4.54	6.45	50
September	1.39	1.71	2.05	3.37	4.08	3.21	3.69	7.46	3.80	.44	4.54	35
October	1.66	3.56	1.95	3.17	3.34	2.93	5.01	5.57	5.43	3.75	3.59	39
November			1							5.50		36
December	3.87	3.70				Land of the land				4.56		33
TOTALS	33.49	31.79	29.94	3429	37.40	33.81	42 21	43.62	HEJH	31.65	37.46	40

1922. Jan. corrected for snow.

Position of	Map, 2 miles	reduced O	rdnance Survey } 1	No. of Map	Reference No	9
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge

A.M. Form 1356. Air Ministry, Meteorological Office.

MCTT.

RAINFALL at Loch Leven Sluice

5	4	66
	3	1

nual Average 35.9	in. based	l on 35 y	ears obs.	un-weigh	ted. Pe	riod of av	erage	1.68	1-1915	Ref	Bolo
Diameter	8.										
Height	0. 9						0 8				
Altitude	1										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean
January	1.88	3.09	3.43	3:67	.72	4.85	3.77	6-11	4.91	1:33	
February	1.40	- 11	2.90	.09	2.42	3.46	3.95	.95	3.76	1.65	
March	1.17	2.44	1.78	4.37	1.02	2.55	2.66	1-29	2-75	3-22	
April	2.33	2.35	1.30	5.52	3.53	1.16	1.73	. 74-	1.49	290	
May	3 63	3.81	1.65	2.17	.63	.57	1.81	4.52	11-71	.88	
June			1.84	2.45	2.84	1.05	2.42	4.08	1:77	.71	
July			432	366	1.49	4.78	4.72	3.71	4.84	5.56	
August			.93	4.44	3.51	1.76	5.50	1.56	1.25	.78	
September	1.59	2.68	2.20	3.01	5.09	3.74	1.56	4.45	1.92	2.21	
October	1								3.45	4.26	
November							/		6.04	5.16	
December								The same	(-डा	2.87	
TOTALS	34.95	34.29	25.86	39.26	33.94	32.93	35.09	41.20	35.40	31-53	

Position of	Station on re 1 mile t	duced Ord o 1 inch S	nance Survey Map, leries	No. of Map	Reference 1	Vo
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1937.			Blairadam	234 m 3 W.	Portmoak	24m NN.E

RAINFALL at Lock Le	ver Sluce in gange
County of Kintose	Observer Mr. I Thomson
River Basin 2 - Level C.	G. Handey, Esq.

Annual Average 35.8 in. based on 15 years obs. un-weighted. Period of average 1891 - 1915 Ref. B. of 18.

								File No)		
Diameter	5"		EAT-		887	238					
Height	1'0"					1					
Altitude	360	V				41		- 7-8			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	-Means
January	2.92	3.60	4.53	3-44	2.60	3.74	4.15	5.72	3.61	2.73	37.04
February	5:20	1.51	2.46	1-11	4.94	1.74	2.11	4.09	2.94	3.09	29.19
March	2.57	273	1.27	-25	2.23	2.81	4.76	1.66	1.40	2.97	22.65
April	1.68	2.50	1.65	2.53	1.75	.69	4.51	a.a.ı	2.29	2.59	22.40
Мау	2.87	3:74	4.78	a.31	4.37	1.78	7.88	3.10	2.34	1.89	31.06
June	0.84	0.90	2.82	3.49	3.56	3.01	3.82	4.93	1.49	2.17	27.03
July	3.10	2.60	2.34	2.62	3.47	4.06	2.44	3.55	2.36	4.82	31.36
August	374	2.54	5.49	3-17	2.12	4.07	-15	8.06	3.62	4.19	37.15
September	1.06	3.37	3.33	2.56	4.53	5-17	3.05	A-11	271	4.31	37.20
October	3.62	3-33	4.93	3.58	4.51	.29	1.99	3.63	4.67	3.02	33.57
November	3.25	0.64	1-41	7.42	.86	6.40	3.91	2.65	3.80	4.43	34.77
December	2.50	3.27		3.19	3.38	3.71	2.08	4.38	4.93	1.90	31 .66
TOTALS	33.35	30.73	37.33	35.67	38.32	37.47	36.85	48.09	36.16	H-11	375.08

Regarded as continuation of 5466 which ar negative in 1930 was littly to because shellend by times. (or gaves pover map. 1930).

Position of	Station on red 1 mile to	uced Ordna 1 inch Seri	nce Survey Map, N	o. of Map	Reference Ne	o
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
	4 450					
				THE LANGE		

Type of Gauge ..

DAT				_				Station	No.	5	466
	of							-			
	of Basin					Observes		Mu	J.,	1600	Son
	Gauge										
nnual Average.						. Perio	d of aver	age 18	81 - 19	715 R	es Boy
											U
Diameter	8"										
Height	0'8"					/				2000	
Altitude	360										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	20	3.50		2.60	2.57						
February		1.51	1.95	91	4:37		BILL				
March	- 1	272		-23	1.96					6 75	
April			1.28	100	1.61						
Мау	2.70		4.47		4.06						
June	200		2.67	The same of			1				
July	2.99		2.25	- whi							
August	344	2:43	5.35	2.93	5/25						
September	1.05	3-27	3.26	2.46							
October	3.44	275	4.51	3.39	1						
November	3.20	-58	1.33	7-12							
December	2.15	3.02	2.09	2.82							
Manus							V 5				
TOTALS	31.94	29.21	34.57	32.81	D						
Dis	Laure	shoul	16 -	sends.	l as	7. 0	1.1	./	cull	1.	

1943 1. 1944

Position of S	tation on red 1 mile to	uced Ordno 1 inch Ser	ies No.	. of Map	Reference No	
Date.	Lat. N.	Long.	Raliway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
					3	

River Be										ly &	
Type of	Gauge	Н.	0. 25	09							
nual Average.	35. 8in.	based on	.35. year	rs obs. un	r-weighte 6- 1950	d. Peri	od of aver	rage/9	1881 - 1 116 - 195 No.	915	Ref. Ber
Diameter	5"				887	238					
Height	1'0"					,					
Altitude	360					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.80	3.00	רר.0	3.57	2.02	3.89	5.37	2.26	1.47	4.12	
February				2.96	3.61	1.85	3.53	3.30	(·03	2.72	
March	3.52	3.58	1.19	3.81	2.31	1.75	283	2.72	1.64	2.30	
April	2.43	1.65	2.41	1.36	1-23	.84	1.68	1.74	2.95	1.97	
Мау	2.65	1.57	2.47	5.61	2.70	1.72	1.91	2.39	- 80	3-41	
June	2.63	2.76	2.13	2.97	1-73	3.30	1.56	3.48	2.50	1.90	
July	5.83	2.12	4:45	2.92	1.36	-	5.91	5.33	4.31	3.98	
August	3.96	3.99	2.03	3.31	- 99	6.34	5.40	3.46	.73	4.89	
September			7.7	4:47	2.18	3.82	1.81	3.94	.74	1.85	
October	0.59	2.86	2.01	8.23	2.58	2.03	3.05	2.86	2-94	5.35	
November			4.86	5.03	1: 47	-	2.02	1.29	6.89	4.30	
December	4.27	2.96	4.27	4:32	6.60	3.83	5.68	7.32	5.61	3.67	
Totals	41.46 D	29.65	U D	12	1	0	1011	D .	- a	-900	
5. Sept. 195 insp. and 158 Print.	7 9.5	med	60'71	rees 10	NW VO	6'	Hedge	١٥١ ق	· Gw	as le	nedial

1920-30 31-41

1910-19

(62) Wt. 13072-389 10m 6/50 T.S. 841

Record D, or d 235-40

1931-40

1941-50

1951-60