RAINFALL AT Kilmarnock North Craig

Above Mean Sea Level.....ft. Irvine +C-3. YEAR.... 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 January ... 8.03 7.76 4.03 3.27 .61 2.40 3.42 3.59 4.07 February 3.864.56 1.32 3.89 1.044.05 1.41 1.72 5.22 4.91 .66 .64 2.32 1.88 .06 2.25 2.57 5.58 2.13 .81 2.93 1.09 2.15 1.00 1.27 2.18 4.12 .69 2.59 1.06 3.68 1.54 3.52 1.66 5.08 29 5 394.64 3 32 5.47 2.54 6.37 2.603.30 1.83 July 5.73 6.43 5.87 2.92 4.79 3.14 2.74 5.03 3.60 August 8.07 4.422.48 3.435.46 4.00 1 21 2.16 4.11 September 1.73 1.31 2.202 67 1.46 3.05 2.96 3.97 4.96 (4.00) 4.83 1.85 5.16 4.36 6.66 2.24 3.04 5.31 3.09 (6 00) 1.64 5.26 3.00 236 1.46 2.094.02 1.85 3.22 December (450) 2.45 8.14 .43 6.821.99 7.16 4.36 3.93 2.21 TOTALS 49.46 4848 32.44 422831 .5839.0830.944.06942.10

25 m N of Relmarnock WW

o rome i c									San Line		
YEAR	1860	1061	1862	1863	1864	1865	1866	1067	1868	1069	Means,
January								3.80			4.760
, February	3.98										3.630
March								.73			2.976
April								4.88			
May	3.04										
	3.95										
July								4.39			
August								4.05			
September								4.65			
October								5.19			
November								1.46			
December											
Totals	2.07	51.20	51.61	4824	36.84	31.39	4693	40.15	4/279	40.68	43.286
	1										

I placed in 1850 and observed regularly since that him

Different figures were given for 1865 + 1868 by W. W. Dunlop but Mr. Egale stakes that they are incorrect and that the above are correct

RAINFALL AT Kilmarnock North Craig

rome te-											
Diameter/											
Height3	.6	,	, 44								
Altitude	30.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEA
January	3.33	3.09	7.07	6.60	4.32	5.16	1.67	5.95	4.96	1.36	4.3
										1.24	
										3.18	
										1.05	
										2.55	
										4.57	
										3.92	
										5.01	
										5.75	
0.41 +										2.99	
										1.27	
73. 1										2.34	

Lat				Lon.		Co	unty of_	ayr	rth	- 1	
		Rain G	auge, by_			Obse	rver f.	mig	Pale,	Esq,	08
Irvino te	-3.							-		- /	
Diameter	12			40000							
Height	0.6										
Altitude	310										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.39	33	4.41	5.72	6.99	2.48	4:19	# 2.65	1.92	2.62	3.370
February									.77		2.81
March	2.21	3.41	3.49	.70	2.07	2 26	3.44	2-14	2.69	200	2.40
April	3.59	.90	2.40	2.04	1:14	1.84	1:38	2.85	2.23		2.00
lay,	1.08.	2.48	1.80	2.57	3 39	1.88	2.67	1.83	1.93		2.18
une									1.53		1.98
uly									4.87		3.56
August					2.47				2.28	4.95	1
eptember		and the Late			2 .83		and the same of th		2.24		3.50
	1				4.10				1.46		3.03
				400	3 30				5.58	2.59	
					5.00					3.76	-

Kilmarnock Church 2 miles S.S.W.
1887 Page overed Jamany 1. about 150 yards and placed in the gerden ofthe
Shuce bedfer Gottage - hystoom future abs. will be made. All this. 1851-86 made by.
w. I Thomson

RAINFALL	AT_	Kilmarnock	North	fra	ig
				-	

Lon. RI Hackwood Eg Rain Gauge, by Irvine + c - 3. 12 Diameter Height 10 Altitude 319 1892 1893 1894 1895 1896 1897 1898 1899 MEANS. Year 1890 1891 January 4.89 4.20 3.85 1.20 4.40 1.35 250 1.40 3.15 5.80 3 274 February 4.45 7.60 20 3.70 2.90 4 10 1.80 2 865 .75 .75 2.40 March 1.63 3.30 1.00 2.05 3.75 3.40 5.75 4.95 1.85 3.70 3.138 April..... 1.40 .10 1.95 1.70 1.50 3.00 2.00 2.05 3.20 1. 490 May 2.80 2.35 5.25 2.90 2.90 .30 1.10 1.80 1.95 4.20 2 553 June ... 1.60 3.30 1.35 3.60 6.80 2.70 2.00 0 070 3.90 1.75 3.70 July 3.70 1.00 3.05 4.10 3.80 5 30 5.30 2.00 1.65 4.95 3. 485 August .. 3.45 6.20 7.30 4.10 4.25 6.45 2.20 5.30 5.90 1.80 4.695 September .. 4.95 5.80 4.90 2.80 .05 1.25 4.40 3.70 5.00 5.00 1. 785 October . . 3.70 4.05 4.10 5.50 3.70 5.00 4.05 1.70 4.05 3.80 3 965 November . . . 6.70 4.40 4.35 3.50 3.05 430 2.20 3.70 5.95 6.80 4.490 December 2:30 8:20 2.80 5.70 4.90 5.40 6.30 6.00 7.75 4.00

40.17 42.10 43.70 39.85 43.40 35.80 44.10 42.25 46.10 47.05 42

TOTALS

Tilmanock Nothfraig RAINFALL AT Lat. & Blackwood Rain Gauge, by Irvine TC -3. Diameter . Height / O Altitude .. 319 T Year 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 MEANS. January 6.05 2.05 5.60 4.50 6.00 5.70 4830 7.00 4.50 4.00 3.00 February 3.00 1.80 1.20 5.00 3.00 2.50 3.00 3.70 3.40 3.010 March00 2.20 4.00 4.80 4.50 210 3520 8.30 2.00 4.20 3.10 April 2.00 2.70 3.70 2590 2.10 3.60 1.00 1.40 5.40 2.00 May 260 200 2.50 1.80 2-00 3.60 3.00 3.00 3.00 4.90 June 2.30 2.80 2.20 3.20 1.80 1.00 1.30 2.90 4.10 July 4.10 1.60 4.70 3.50 3.40 3.40 3.30 3.20 3.10 5.30 3.56 August . 4.50 6.00 4.00 7.30 5.30 4.40 5:35 6.40 3.40 4.50 5.015 September. 4.05 3.80 4.50 4.40 5.00 4.60 1.90 1.60 5.80 2.10 3.775 October . . 4.60 3.50 9.50 2.00 3.70 7.00 6.00 4950 6.70 November . 3.90 4.00 4.00 3.50 4.30 3-20 4060 5.90 5.80 1.70 4.30 December . . 4.90 4.90 45 15 4.00 3.00 4.00 5.70 7.45 3.00 4.00 4.30

486539.0538-3060.6042.4040.3044-8547.80 43.40 46.70 45205

TOTALS ...

Hon

RA	AINFALL at_	Kiln	arnoch	, North braig Res
	Ayr.			R. Blackwood Esq.
	Irvine +6.			60
	Rain Gauge, by			

Diameter	12										
Height	1 0										
Altitude	3197										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Means.
January	530	3.40	2:50	3.30	4.40	3.60	5.50	3.10	490	410	1760
February	5:30	7.50	2:50	2.50	4.40	450	4.60	1.10	5-90	.40	12.00
March	2:10	1.80	3.40	4.60	4.90	200	1.30	2.90	1.80	2.80	8.80
April	3.20	3.10	2:50	2.60	3.30	3.20	4.10	2.80	. 50	2,20	9 60
May	2:30	3.00	1.20	3.90	2.00	.70	3.80	2.20	1.80	.50	8 30
June	1.50	2.50	4:20	2.40	1.00	2.40	2.50	2.20	1.30	4.60	10 60
July	3.20	2:90	2.60	1.50	2.40	4:20	3.40	1.60	3-30	1.00	9 30
August	7.90	2.90	3.50	2.00	4.60	3.70	3.90	3.50	4.00	3.30	14 70
September	1,70	220	3.60	2.30	2.30	1.00	2.00	3.00	6.70	4.30	1600
October	320	3.20	5.00	2.00	2.00	1-90	6.40	7.70	6.10	1.00	21 20
November	2.70	4.90	4.50	5.20	5.30	1.60	3.80	10-90	4.10	4.10	22 90
December	4.90	6.10	7.80	5.30	4.50	4.60	5-HO	3.20	5-10	7.90	21 60
TOTALS	43.30	43.80	43.30	37.60	41.40	33-40	H6.70	44-20	45.50	36.20	172.60

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

RAINFALL at Kilmogrock (Noth Baig Reservo), 20

County of Light. Observer B. Blackwood Esq.

River Basin 3 Inniett. Washing. Rungh Swanger

(1927) N. O. Rain Gauge, by works Eng. Kilmannick

					5			-			12	Diameter
									1778		1.0	Height
		2						55.3			319	Altitude
	MEANS.	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	Year
628	5.88	183	10.75.	670	5.02	4.70	5.10	5.30	3.30	8.60	5.70	January
363	.20											February
31	8.52	157	2.45	3.22	4:38	2.00	(.80)	1.75	2.10	6.10	4.50	March
25	2.00	141	1.52	3.85	235	420	2.40	2.80	1.90	1.30	140	April
36	1.66						111111111111111111111111111111111111111					May
323	3.2/						A STATE OF			-		June
41	278											July
57	6.35										-	August
44	2.97										The second second	September
56	788										A Comment of the Comm	October
49	541										10/19/2015	November
51 8	4.30											December

19:4. March & Sept adjusted by addition of 50 in and 1.00 in respectively.

Site inspected by A. Glarapoole 13.9.29.

Date.	Lat. N. Long. W		Railway Station.		Direction gauge	Parish Church.	Distance Direction from gauge		
1926	55° 38 20	4° 28 55	Hilmarnock	ء سن	s.s.w.	Kilmarnock	2 mi	8.8.W	

RAINFALL at

Hilmarnock (North Braig Reservoir.)

10000	
	(A
-	
1000	

				vine a									
		688											
ual Averag	je4!	:2.	.in. based	l on 35.3	ears obs.	un-weigh	ited. Per	riod of as	verage	1.8	SIPLL-IRE	Ref	Patri
Diameter			5										
Height			1'0"										
Altitude			319'										
Year				1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			5:22	826	3.97	5.62	3.18	469	4.54	6.50	3.90	3-14	49.02
February			4.40	.11	3.99	.92	5.60	1.88	5.68	1.99	5.48	1.70	31.75
March			1.12	291	2.65	2.67	2.87	279	1.03	4.26	3.59	4.96	28 80
April			2.32	3.51	3.12	3.79	206	1.28	2.06	1.16	2.42	1.93	2465
May			3.00	3.53	2.14	3.34	.76	176	1.81	4:35	1.10	93	22.72
June			5.50	1.68	2.10	2.31	502	1.84	4.00	5.61	2.23	.915	314
July			5.06	4.72	4.55	3.70	2.51	7.10	5.44	5.49	5.59	3.61	48.0
August			1.34	2.77	4.40	4.41	2.65	5.49	3.69	3.63	2.59	3.43	34.40
September			1.42	546	.99	5.08	6.98	14:140	2.75	4.65	2.68	6.01	40.47
October			3.82	6:47	3.09	7.51	8.80	6.62	3.27		1.57		
Navonshor			7.33	4:35	1.91	2.03	5.07	484	.83	6.60	9.16	5.40	47 50

Position of Station on reduced Ordnance Survey Map. No. of Map...

1 mile to 1 inch Series

Reference No ...

Date. La	it. N.	Long.	Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge

M. Form 160	3.	Air A	Ainis	try,	Mete	eorol	ogica	al Of	fice.	6	46765
DAT	NEA	тт .	. K	11.		6 (A	last	Station	No	Dad	5234
		^						_	~		
	of	U	1 9			Observer					9 C.E.
	f Gauge										(.1.1)
nnual Average. #1.2. in. based on 35. years obs. un-weighted. Period of average											
								File No)		
Diameter	5"					646	465				
Height	1'0"						1				
Altitude	319'			17.0			41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.81	6.37	4-42	5.49	3.23	5.26	3 - 18	8.05	6.18	3.37	4636
Fobruary	2.42	1.60	5.06	1.82	7.86	3.20	.50	4.13	4.15	4-15	3489
March	3.46	2.20	9.93	.42	3.45	3.05	3.25	4.17	2.88	419	2940
April	1.81	1.94	8.41	3.25	1.83	2.17	5.25	3.29	5.09	3.45	3149
Мау	3.21	3:31	3.47	3.81	4.61	1.58	4.23	1.90	2:56	2.10	3108
June	1.42	1.69	4.02	4.02	4.55	3.12	3.46	6.75	1.35	3.00	3338
July	5.10	4:42	8.81	5.40	4.27	4.13	4.74	3.95	2.05	6:13	4300
August	202	6:41	6.11	3.67	2.33	2.42	.18	7.15	4.70	5.99	4458
September	2.03	5.49	3.20	6.04	4.91	7.62	5.70	7.46	2.51	11-43	5639
October	400	7.15	7.68	5.60	7.30	.43	2.37	7.46	6.88	3.45	5290
November	2.81	-99	2.67	7.00	.51	6.07	8.03	4.20	5.35	398	4161

435.42

5.53 2.62 5.28 3.20 4.55 2.83 5.24 9.55

36.05 47 10 48.10 51.80 48.05 43.60 43.72 63.75 53.25 53.07

December

TOTALS

FALL	at	C	Kien		as Pa	(no	te s	raig	Res		
in 3-	In	me	e la	le Burgh Gerveyor							
					d. Perio	od of aver	1916 - File	%1- 19 50 No.	15	Reg. B. of N	
5"		1		646	465						
' o"					1					-	
3191		1			51						
1951 1	952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
.06 4	37	3.54	4.97	2.86	3.16	521	4.75	1.25	4-33		
27 2	.03	2.08	3.34	2.14	1.76	2.64	3.55	2.44	3.70		
			3.05	1. 53	2.62	5.44	.96	2.81	2.02		
		1.83	1.71	3.10	1.28	3.65	1.65	2.65	3.51		
	45	2.32	2.83	3.67	2.55	2.76	2.75	1.62	1.77		
			473	3.11						,	
227			5.13	1.20							
			5.48	1.75			465	1.30	4.47		
			100		6.31	3.88			2 111		
.48 3	.07	4.22	7.40	6.05		4.86	4.20	1.39	3.14		
	5" 5" 5" 5" 5" 5" 5" 5" 5" 5" 5" 5" 5" 5	3 - 9	1951 1952 1953 1954 1951 1952 1953 1954 1954 1955 1955 1955 1955 1955 1955	3 - Survey Color of the color o	3 - Strate 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Observe 3 - Struce 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Observer 3 3 - Struce 6 6 109 2 in based on 3.5-years obs. un-weighted. Period of aven 53 " 646 465 5" 646 465 60" 1 6961 1952 1953 1954 1955 1956 1957 06 4-37 3-54 4-97 2-80 3-16 5-21 2-03 2-65 3-3+ 2-14 1-76 2-64 3-3-2-2-3-3-3-2-14 1-76 2-64 14 2-01 1-53 1-71 3-10 1-28 3-65 1-31 3-54 1-35 2-83 3-67 2-55 2-16 17 3-14 1-45 4-73 3-11 3-12 2-81 1-22 4-34 5-82 5-13 1-20 5-30 6-25	Observer	ALL at Company of the	100 100	

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Directi from gauge.	
		_7					
	1				70 FF		

December ... 8-21 455 5.70 7.09 7.48 6.65 3.81 5.14 6.51 6.34

TOTALS 45-37 38-44 43-72 62-05 37-86-42-82 47-62 40-16 42-58 43-05