

RAINFALL AT Moorfoot, Gladhouse
Edinburgh.

Observer _____

Rain { By.....
Gauge { Diameter.....in. Height above Ground,ft.in. Above Mean Sea Level. 900 ft.

Book - 4.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....								6.22	3.92		
February.....								4.55	4.54		
March.....								5.18	1.38		
April.....								5.00	2.13		
May								2.71	2.75		
June.....								1.33	2.72		
July								1.00	1.27		
August.....								5.59	.81		
September.....								2.63	4.64	5.35	
October								2.35	4.19	2.38	
November.....								1.01	3.23	4.31	
December.....								2.33	5.61	2.94	
TOTALS								49.25	34.50		

1867 miss - 1869 from P.Y.

28. XI. 1913.

RAINFALL AT Moorfoot (Grahame)

Lat.....

Lon.....

County of.....

Midlothian.....

..... Rain Gage, by.....

Observer

A. Buchan Esq.

Date - 14.

Diameter	1										
Height	5										
Altitude	—										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	3.17										
February	4.60										
March	1.33										
April	7.30										
May	2.52										
June	3.00										
July	1.44										
August	1.83										
September	2.50										
October	4.44										
November	2.20										
December	3.28										
TOTALS	31.61										

C

See next sheet

RAINFALL AT Moorfoot Hills Gladhouse

Lat. Lon. County of Edinburgh 70
 Rain Gauge, by Observer

Date - 14.

Diameter.....											
Height.....											
Altitude.....											900
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.17				3.26	6.78	1.43	8.87	4.60	1.45	
February.....	4.60				2.50	9.93	5.18	3.36	1.55	3.68	
March.....	1.80				2.82	1.43	(5.00)	3.33	1.30	3.42	
April	1.80				2.38	1.37	4.70	4.98	1.90	2.40	
May.....	2.52				1.56	2.00	1.55	4.00	3.10	2.30	
June	3.00				1.29	3.33	(3.00)	3.08	3.00	5.37	
July.....	1.44				3.00	3.52	(2.50)	5.79	1.38	6.80	
August	1.83				6.10	2.32	5.85	7.70	6.55	4.35	
September.....	2.50				2.75	3.64	5.15	2.60	3.93	2.32	
October.....	4.44				4.45	6.04	2.62	4.64	3.18	1.60	
November.....	2.20				6.82	5.80	5.14	5.35	4.05	3.13	
December.....	3.28				3.67	3.46	8.45	2.85	4.05	1.68	
TOTALS	31.58				40.60	40.62	(50.52)	56.55	38.54	38.50	

1870 to 78 from Leslie of Edinburgh W.W. Proc. Inst. C.E.

RAINFALL AT Moorfoot Hills (Gladhouse)
 Lat. _____ Lon. _____ County of Edinburgh
 Rain Gauge, by _____ Observer T. A. Cameron, Esq.

Book - 4.

Diameter	11										
Height	0.6										
Altitude	900										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.45	1.41	2.60	3.73	7.12	3.13	5.73	2.24	1.85	1.34	3.060
February	8.77	2.47	2.10	3.49	3.50	3.47	2.22	1.70	3.20	2.28	2.820
March	1.53	2.11	4.10	3.40	2.37	1.68	3.44	2.39	4.45	2.17	2.814
April	5.42	4.1	3.24	1.64	1.94	3.06	2.23	1.35	2.03	3.03	2.435
May	1.78	3.02	1.71	1.13	3.28	3.68	4.92	2.32	1.35	1.61	2.470
June	2.12	1.60	3.03	2.35	1.20	7.75	1.50	.60	2.60	1.25	1.700
July	3.21	3.70	4.80	4.02	4.59	1.40	3.05	2.32	5.40	4.48	3.697
August81	5.80	2.18	3.30	2.11	2.52	1.53	2.85	2.00	5.96	2.906
September	6.01	3.95	2.53	3.22	2.76	3.95	3.70	5.00	1.00	1.23	3.334
October	4.14	3.25	2.80	4.37	2.18	4.10	6.17	2.26	1.45	5.60	3.631
November	4.77	2.50	4.20	3.22	1.90	2.10	3.25	5.30	8.13	1.05	3.642
December	8.77	3.07	3.30	2.63	4.41	1.93	5.32	2.54	1.73	2.24	3.094
TOTALS	38.78	33.29	35.59	36.50	37.35	31.67	43.56	30.86	35.19	32.24	35.603

RAINFALL AT Moorfoot Hills Gladhouse Res.

Lat.

Lon.

County of

Edinburgh

Rain Gauge, by

Observer

W. Anderson Esq.

Sec R - 4.

Diameter	11										
Height	0 6										
Altitude	900										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.36	1.25	1.60	.94	3.23	2.32	1.30	1.76	1.50	4.94	2.320
February	1.12	.62	2.28	3.00	7.30	1.32	1.05	2.20	2.35	1.71	2.295
March	3.60	3.42	1.55	.90	2.50	4.60	2.88	4.45	1.70	2.05	2.765
April	1.22	1.50	1.50	.60	1.54	1.61	1.52	1.45	2.29	3.84	1.707
May	1.82	1.77	3.02	1.70	4.10	1.73	.80	1.80	2.03	3.00	2.177
June	3.97	.41	3.55	4.90	2.30	1.60	2.56	3.87	2.35	1.00	2.601
July	3.36	3.67	2.10	2.27	1.20	5.05	3.94	2.30	1.43	3.80	2.912
August	5.20	6.47	4.10	3.10	4.40	4.97	1.30	4.66	3.50	.75	3.845
September	1.75	7.78	2.50	1.54	1.10	.50	4.40	2.85	2.41	3.33	2.816
October	2.95	3.00	5.15	2.30	2.52	4.40	5.50	1.30	3.81	3.36	3.424
November	6.65	2.99	1.40	2.62	2.58	3.84	1.83	2.72	5.48	4.42	3.453
December	3.02	6.55	1.70	3.00	2.22	4.40	4.30	4.45	3.80	2.68	3.612
TOTALS	39.02	39.43	30.45	26.87	34.99	36.34	31.38	33.31	32.65	34.88	33.932

1880-

RAINFALL AT Moorfoot Hills Gladhouse Reservoir

Lat.

Lon.

County of Edinburgh

Rain Gauge, by

Observer W. Anderson Esq

Date - 4

Messrs Leslie & Reid C8 (09)

Diameter ..	11									5
Height ..	0 6									
Altitude ..	900									
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..	4.17	2.42	1.30	5.25	2.90	1.03	3.72	2.00	3.47	2.90 2.916
February ..	4.88	1.46	1.04	5.53	3.25	1.45	1.43	1.95	1.85	2.23 2.507
March ..	1.52	2.22	1.92	4.30	1.82	3.82	2.95	2.52	5.29	6.99 3.335
April ..	2.17	1.85	1.75	1.42	2.53	2.45	1.35	2.18	1.72	3.18 2.060
May ..	1.81	2.34	3.04	2.33	3.55	1.68	5.27	3.33	3.52	2.72 2.959
June ..	3.79	2.31	3.62	1.80	2.95	1.28	1.96	3.61	1.29	2.23 2.484
July ..	3.04	1.13	2.48	4.18	1.85	1.76	1.91	3.10	3.95	4.37 2.777
August ..	4.21	5.33	1.43	4.30	5.06	3.52	6.92	4.14	1.98	2.29 3.918
September ..	3.15	1.26	2.17	2.23	2.12	3.12	1.07	1.62	4.15	2.69 2.358
October ..	4.85	2.99	2.09	8.33	1.20	2.67	7.09	9.37	1.16	5.46 4.519
November ..	4.58	3.55	2.22	2.46	2.08	4.08	5.86	2.09	1.84	.85 2.961
December ..	5.23	6.11	3.62	2.20	2.98	1.87	1.96	4.09	.92	4.06 3.304
TOTALS ..	43.38	32.97	26.68	44.33	32.29	28.73	41.49	40.00	31.14	39.97 36.098 445

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RAINFALL at Moorfoot Hills, Gladhouse Res.

Daily 9.

County of Midlothian. Observer Messrs Leslie & Reid, C.S.
 River Basin ~~Moorfoot~~^{80k-4} R. Lanktribs 3.

Rain Gauge, by

Diameter ...	5											
Height	0.6		0.8									
Altitude ...	900		915									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.73	1.77	3.54	3.76	2.98	2.44	3.72	3.74	2.92	3.91	3151	1429
February ...	3.83	3.48	2.48	1.72	3.34	4.04	4.89	1.04	4.49	1.65	3096	207
March	1.65	3.04	2.77	3.83	3.92	2.21	5.86	2.85	.97	3.43	3059	311
April	4.42	2.68	.51	2.98	2.07	1.89	3.51	3.52	1.12	5.14	2784	329
May	2.37	1.48	1.91	3.32	3.03	1.60	4.58	1.74	3.34	.76	2413	1042
June	87	4.16	6.54	1.71	1.95	1.37	3.41	1.79	.87	2.28	2495	835
July	5.10	1.21	2.61	.75	3.30	6.14	5.45	2.00	3.86	1.27	3169	1258
August	5.57	1.38	5.20	2.10	2.69	3.20	3.66	6.08	2.40	2.34	3462	1448
September78	1.68	4.02	2.60	1.20	2.67	2.31	2.65	5.93	3.52	2736	1141
October ...	4.21	3.74	3.52	2.93	2.06	2.91	5.86	5.05	4.46	3.13	3787	1856
November ...	3.59	6.22	2.40	2.80	4.76	1.89	5.42	3.50	2.67	5.92	3917	751
December ...	3.40	4.53	4.61	2.58	6.40	5.74	3.63	3.19	2.77	4.74	4159	1433
TOTALS ...	38.52	3537	40.11	31.08	37.70	36.10	52.30	37.15	35.80	38.09	38222	16334

D

D

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

RAINFALL at Moorfoot Hills, Gladhouse Res. monthly

County of Midlothian

Observer Messrs. Leslie & Reid C.E.

River Basin Esk - 4.

Rain Gauge, by _____

Diameter ...			8								
Height			1.0								
Altitude ...			915								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			3.42	3.52	2.92	2.37	3.70	3.61	2.80	3.80	
February ...			2.42	1.68	3.29	3.86	4.56	.97	4.38	1.60	
March			2.61	3.62	3.90	1.97	5.19	2.76	.93	3.36	
April49	2.82	1.98	1.85	3.46	3.40	1.08	4.60	
May			1.87	3.27	2.97	1.53	4.47	1.70	3.22	.72	
June.....			6.38	1.64	1.86	1.29	3.34	1.72	.79	2.18	
July			2.54	.69	3.17	5.96	5.32	1.94	3.92	1.15	
August.....			5.08	2.04	2.63	3.15	3.68	5.79	2.23	2.18	
September ..			3.93	2.48	1.16	2.53	2.23	2.60	5.80	3.43	
October ...			3.46	2.86	2.01	2.86	5.80	4.97	4.32	3.07	
November..			2.34	2.74	4.69	1.82	5.41	3.46	2.58	5.78	
December...			4.54	2.57	6.20	5.65	3.42	3.14	2.69	4.58	
TOTALS ...			39.08	29.93	36.78	34.84	50.48	36.06	34.74	36.45	

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

RAINFALL at Clayfoot Hills (Gladhouse Reservoir).County of MiddlelothianObserver George Leslie at Reid G.E.River Basin 4 B.R.

Rain Gauge, by _____

Diameter ...	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
Height	0.8												
Altitude ...	915												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929			
January ...	4.00	6.24	3.28	2.47	2.57	2.85	3.91	2.90	5.73	1.50	4.04	39.49	
February ...	2.62	1.11	2.36	4.66	1.09	5.41	3.26	1.41	2.89	1.25	1.11	28.17	
March	2.92	3.33	2.20	1.95	1.94	3.42	2.74	3.18	3.98	.36	2.31	28.36	
April	3.57	1.09	2.39	3.26	1.69	4.88	2.18	2.27	1.21	1.65	1.55	25.76	
May	4.02	1.90	1.68	3.46	4.64	5.67	4.28	1.86	1.96	2.11	1.86	30.94	
June	1.35	.70	1.76	1.58	2.63	1.80	5.32	2.94	4.67	2.26	1.88	25.39	
July	2.92	2.91	4.43	3.41	4.86	1.41	3.50	3.02	2.21	4.08	3.33	37.38	
August	6.42	5.53	2.28	5.20	3.39	3.92	2.65	6.29	5.39	5.25	6.26	52.58	
September...	1.64	1.95	2.57	2.67	4.17	4.96	4.37	8.38	2.26	.48	5.26	38.71	
October.....	1.92	4.31	2.67	3.86	3.31	2.22	4.52	4.39	4.21	3.99	3.65	39.46	
November...	2.57	1.49	1.59	4.49	1.98	1.11	4.25	3.72	3.70	4.06	5.19	34.15	
December...	3.21	4.40	3.49	3.02	3.40	4.07	1.50	3.35	2.45	6.83	2.36	37.58	
TOTALS...	40.19	34.96	30.70	40.33	36.17	40.72	42.48	43.71	40.66	33.32	38.33	419.57	419.57
	D	D	D	P	P	D	D	D	D	D	D		

Site inspected by Dr. Glazebrook 16.9.29.

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series }

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

RAINFALL at ~~Woodfoot Hills (Glenhouse Reservoir)~~ M.County of ~~Middleton~~ Observer ~~Wm. Leslie & Reid~~ S.E.

River Basin 4 b.r.

Rain Gauge, by

~~Monthly~~

Diameter ...	8	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
Height	1.0											
Altitude ...	915											
Year												
January ...	2.86	6.05	3.21	2.55	2.50	2.78	3.85	2.86	5.59	1.41	3.95	
February ...	3.54	1.02	2.30	4.57	1.02	5.30	3.12	1.38	2.76	1.22	1.02	
March	2.88	3.18	2.12	1.88	.90	3.36	2.65	3.12	3.96	.32	2.20	
April.....	3.48	1.02	2.30	2.90	1.61	4.76	2.11	2.19	1.12	1.62	1.50	
May	2.92	1.78	1.60	3.32	4.58	5.51	4.12	1.78	1.83	2.02	1.29	
June	1.30	.63	1.68	1.52	2.04	.74	5.05	2.84	4.52	2.12	1.82	
July	2.81	2.84	4.31	3.57	4.75	1.36	3.42	2.88	2.14	3.82	3.22	
August	6.36	5.38	2.23	5.09	3.31	3.78	2.60	6.08	5.27	5.17	6.08	
September...	1.51	1.82	2.42	3.60	4.03	4.81	4.26	8.21	2.18	.45	5.08	
October.....	1.87	4.19	2.62	3.73	3.24	2.14	4.48	4.21	4.46	3.85	3.60	
November...	2.52	1.43	1.53	4.38	1.92	1.19	4.15	3.58	3.62	3.94	5.08	
December...	2.16	4.40	3.28	3.20	3.32	3.88	1.44	3.18	2.38	6.19	2.19	
TOTALS...	29	2233.74	29.60	39.08	33.22	39.61	41.25	42.31	39.83	32.13	37.03	
	M.											

1923 not printed

1924 N.P. check g.

1925 N.P. check g.

1926 "

1927 "

1928 "

1929 "

1930 "

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

RAINFALL at Moorfoot Hills (Gladhouse Res^r)County of MiddlesexObserver Messrs. Leslie & Reid, G.E.River Basin H - Esk

Edinburgh Water Engineer (1937)

Type of Gauge British AssociationAnnual Average 35.3 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref Bog N

Diameter	5"										
Height	0' 8"									0' 6"	
Altitude	915'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.19	4.16	2.98	3.37	1.58	5.34	4.88	3.79	3.15	2.84	Total
February	2.48	.68	3.45	1.31	2.85	3.98	4.68	1.50	2.32	1.68	37.22
March	1.60	2.97	1.10	4.19	1.29	2.92	5.69	1.09	3.38	4.07	23.74
April	2.87	3.21	2.32	5.44	3.20	2.02	1.27	.45	1.52	2.24	28.30
May	3.18	3.01	2.11	2.81	.75	.98	2.25	3.78	1.08	2.30	24.58
June	5.03	1.19	2.06	2.75	2.42	1.80	1.22	4.58	2.49	.91	23.2
July	3.55	3.89	5.26	2.24	1.27	7.59	6.57	3.27	2.17	8.61	37.64
August	6.00	.77	1.51	3.65	2.00	1.92	3.34	1.76	1.69	1.21	44.22
September	1.70	3.86	1.96	2.68	3.91	3.29	1.88	2.53	2.36	3.91	37.64
October	2.17	6.67	3.09	4.85	7.36	3.18	3.91	5.53	4.35	3.11	30.7
November	3.96	2.12	2.40	3.46	5.05	3.79	.82	5.07	5.33	5.64	30.7
December	1.64	5.14	1.39	4.92	1.97	2.95	4.41	3.75	1.44	3.12	30.7
TOTALS	37.37	37.67	29.63	40.67	33.65	39.76	40.92	37.10	33.55	39.64	369.1
	D.										

1936. Elevation 20 ft. Height 75 ft. S.E.

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No.
1 mile to 1 inch Series

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction	Parish Church	Distance from gauge	Direction
1936			Pontethorn	6 mi. N.W.		Tanfield	4 mi. N.E.	

Station No. 5114

RAINFALL at Moorfoot Hills (Gladhouse Res⁴) 41

County of Midlothian Observer Edinburgh Water Engineer

River Basin 4 - Esk

Type of Gauge British Association

Annual Average 36.3 in. based on 35 years obs. un-weighted. Period of average 1881 - 1916 Ref. B of N.

35.3

File No.

Diameter	5"			900	930						
Height	0' 6"				1						
Altitude	915'				21						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.69	6.22	3.62	2.87	4.31	2.38	3.76	6.56	(3.50)	(2.00)	Totals 38.91
February	5.11	2.13	2.41	2.23	3.39	1.55	(3.08)	2.20	3.00	1.45	
March	3.04	3.18	1.55	.85	1.49	2.44	6.45	1.85	(2.50)	(4.80)	29.46
April	1.95	1.50	1.47	1.80	1.40	.66	4.87	2.48	1.78	2.85	
May	3.03	2.44	4.06	3.31	4.01	2.22	3.36	1.61	2.27	(2.90)	25.16
June	1.32	1.28	2.34	3.21	2.00	1.72	3.54	4.42	1.18	2.31	22.43
July	3.25	3.41	3.04	2.86	2.59	3.60	2.89	1.98	2.46	3.30	29.68
August	4.21	3.00	4.40	2.43	3.86	4.31	.14	9.87	3.09	2.82	38.01
September	1.21	2.52	1.72	5.95	3.37	3.57	2.29	3.21	1.45	6.01	32.39
October	3.10	3.96	4.53	3.20	4.03	.55	1.09	2.34	5.28	2.65	30.98
November	3.65	7.8	1.28	8.14	.58	5.22	4.10	2.03	4.30	4.93	36.28
December	1.30	2.50	2.12	4.11	2.85	2.65	2.21	3.56	4.96	7.77	29.90
TOTALS	34.86	32.92	32.54	41.02	33.38	30.87	37.78	42.11	36.77	33.26	365.49
	D	D	D	D	D	D	D	D	D	D	40.00

1941 Feb. cord.

1947 Feb adj for snow 1949 n.p. low.

1950 Feb. adj for snow.

20004 318.82 60034 767.14 low

3700 4300

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 5114

RAINFALL at Moorfoot Hills (Gladhouse Res.) (+A)

51

County of Midlothian

Observer Edinburgh Water Engineer

River Basin 4 - Esk

Type of Gauge M.O. Min. (+A)

Annual Average 35.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B & N

37.67 " " " 1916-1950

1916-1950

P

File No.

Diameter	5"			900	930						
Height	0' 6"					1				10"	
Altitude	915'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.13	2.74	0.77	3.22	2.10	2.02	3.51	2.22	1.29	3.24	
February	2.46	.55	.80	1.88	1.65	2.51	3.28	3.24	.59	3.03	
March	3.05	1.28	.38	2.50	1.42	1.69	2.20	1.64	1.09	1.39	
April	2.91	1.95	2.51	1.13	.79	.79	1.42	1.83	2.18	1.83	
May	3.23	1.78	2.26	5.52	2.24	1.14	2.89	2.25	.70	1.46	
June	2.15	2.42	1.99	2.58	.63	2.73	1.89	3.01	2.30	1.19	
July	2.82	2.04	3.90	2.17	2.45	5.50	3.80	6.11	2.79	2.57	
August	4.89	3.02	2.03	4.98	1.06	8.18	5.33	3.04	.79	4.64	
September	1.55	2.72	2.78	3.53	2.19	2.82	1.69	2.42	.53	1.30	
October	0.46	3.06	1.68	5.54	2.11	2.03	2.11	1.48	3.09	3.08	
November	8.10	3.60	4.46	4.92	1.03	1.10	1.75	.97	5.81	3.82	
December	2.66	3.48	3.28	6.09	5.11	3.22	3.86	4.93	4.27	3.27	
TOTALS	37.41	28.64	26.83	42.06	22.78	33.73	32.73	33.19	25.43	30.82	
	n.p.	D.	D								

1951 - inspection report requested from M.O. Admin Dep. M. Watson. Site visited.
 1952 n.p. low.
 1953 n.p. low.
 1954 n.p. low. Full report requested.
 1955 n.p. low.
 1956 low
 1958 n.p. low.
 1958 n.p. low.

In 11.6.59 G. Smart Octagonal and Dunes also
 on site. Exp. sat. Iron fence round g. at
 satisfactory distance except 6' N where only
 5' away

Hyp 9.9.60

4

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference NT(26)239544 8			
Date.	Lat. N.	Long.	Railway Station.	Distance	Direction	Parish Church.	Distance
				from gauge			from gauge

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓ n.p. 19+9	✓
		- but 20 14-19	✓	✓	✓	✓

Station No. 5114

51

RAINFALL at Moorfoot Hills (Gladhouse Reservoir)

County of Midlothian

Observer Edinburgh Water Engineer

River Basin. L. Esk.

Type of Gauge C

Annual Average 35.3 in. based on 37.7 years obs. un-weighted. Period of average (1916-50)

Ref.

File No. R 91

Diameter ...	5"										
Height ...	6"									1'	
Altitude ...	915'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.13	2.74	.77	3.22	2.10	2.02	3.68	2.22	1.29	3.24	2424
February	2.46	.55	.80	1.88	1.65	2.51	3.28	3.24	.59	3.03	1999
March	3.05	1.28	.38	2.50	1.42	1.69	2.20	1.69	1.09	1.39	1669
April	2.91	1.95	2.51	1.13	.79	.79	1.42	1.83	2.18	1.83	1734
May	3.23	1.78	2.26	5.52	2.24	1.14	2.39	2.25	.70	1.46	2297
June	2.15	2.42	1.99	2.58	.63	2.73	1.39	3.01	2.30	1.19	2039
July	2.82	2.04	3.90	2.17	2.45	5.50	3.80	6.11	2.79	2.54	3415
August	4.89	3.02	2.03	4.98	1.06	8.18	5.33	3.04	.79	4.64	3796
September	1.55	1.72	2.78	3.53	2.19	2.82	1.69	2.42	.53	1.30	2153
October	.46	3.06	1.68	5.54	2.11	2.03	2.11	1.48	3.09	3.08	2464
November	8.10	3.60	4.45	4.92	1.03	1.10	1.45	.97	5.81	3.82	3555
December	2.66	3.48	3.28	4.09	5.11	3.22	3.86	4.93	4.24	3.24	3817
TOTALS ...	37.41	28.64	26.83	42.06	22.78	33.73	32.73	33.19	25.43	30.82	34362

1951. Inspection - site to remain the same but enclosure enlarged.
 1952. N.P. low.
 1953. n.p. low - 1954 - p. low

Weller R 91 2844

1955. n.p. low

1956. " 1958 n.p. low.

1957. " 1959 n.p. low.

1958. 11.6.53 See F. 1112

1959. Inspected 9.9.60. Good site. Delivery pipe had some adrift from funnel of gauge. Also small leak.

1960. Gauge replaced 2.9.60. Further details on F. 112.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 36/29744

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1957			Pentathorn	6m NW	Temple	1m NE

Summary of Earlier Records from 10-year Sheets :

Record D. or d	C 1874	1910-19	1920-30	1931-40	1941-50	1951-60
		-	-	-	-	-