

# RAINFALL AT Pentland Hills, Harper Rig

Lat.

Lon.

County of Edinburgh

Rain Gauge, by

Observer W H Cameron, Esq.

Almond + c - 5.

Diameter . . . .		11									
Height . . . .		0. 6									
Altitude . . . .		900									
Year . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	1.20	2.30	2.50	4.20	4.90	2.80	5.60	1.70	1.80	1.20	2.820
February . . . .	2.90	2.30	2.20	1.20	2.80	3.00	2.70	1.50	1.60	1.80	2.200
March . . . .	2.20	2.40	4.10	1.70	2.40	2.60	2.00	2.00	5.50	1.90	2.680
April . . . .	4.60	.80	3.70	1.60	1.20	2.30	2.00	1.90	2.60	2.90	2.360
May . . . .	1.80	2.40	2.90	1.40	2.90	3.30	4.40	2.10	1.90	1.60	2.470
June . . . .	1.80	2.50	3.90	2.80	1.30	.60	2.60	.60	2.30	.90	1.930
July . . . .	3.70	3.70	3.10	4.50	5.10	1.20	2.90	3.00	6.40	2.40	3.600
August . . . .	.60	5.90	1.20	3.00	1.80	1.70	1.60	2.50	2.00	3.20	2.350
September . . . .	4.40	4.20	3.20	3.00	3.20	4.10	3.20	4.20	.90	1.60	3.200
October . . . .	3.60	2.80	2.70	2.70	2.20	2.90	5.40	2.20	2.00	5.00	3.150
November . . . .	5.20	2.70	3.90	3.30	2.10	2.10	3.10	5.50	6.10	1.00	3.500
December . . . .	2.80	2.90	4.90	2.00	4.70	1.60	3.30	2.70	1.60	3.10	2.960
TOTALS . . . .	34.80	34.90	38.30	31.40	34.60	28.20	38.80	29.90	34.70	26.60	33.220

RAINFALL AT Pentland Hills Harperrig

Lat.

Lon.

County of

Edinburgh

Rain Gauge, by

Observer

W Anderson Eng

Almond &c - 5.

Diameter ....	11										
Height ....	0 6										
Altitude ....	900										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.10	1.80	3.78	1.58	5.47	3.00	2.12	2.40	2.20	6.01	3.246
February .....	.96	.20	4.69	4.56	11.98	2.00	2.40	2.90	2.70	2.03	3.442
March .....	3.10	4.00	3.29	3.50	3.90	5.18	4.18	4.80	2.70	4.01	3.866
April .....	1.10	.70	1.75	1.27	2.70	2.30	2.02	2.40	2.50	4.00	2.074
May .....	2.50	2.22	4.00	1.80	4.56	1.27	.81	2.00	2.60	4.05	2.581
June .....	4.90	1.31	4.60	4.80	3.10	2.54	3.89	4.20	2.70	1.60	3.364
July .....	4.00	2.52	1.60	3.31	2.64	4.63	5.40	2.07	1.40	3.90	2.147
August .....	4.80	7.51	5.51	4.10	5.36	5.55	2.30	3.39	4.00	.80	4.332
September .....	2.30	7.73	3.58	2.24	.59	1.47	5.61	2.80	4.10	3.10	3.352
October .....	3.20	4.90	5.55	3.56	3.96	4.19	5.53	1.50	5.00	3.50	4.089
November .....	5.90	3.64	3.10	2.72	3.86	5.15	1.70	3.20	5.60	4.70	3.959
December .....	2.40	9.40	2.56	4.39	3.64	5.27	6.50	6.00	5.40	4.30	4.986
TOTALS .....	39.26	45.93	44.01	37.83	51.76	42.55	42.45	37.66	40.90	42.00	42.436

91 compared with original 29.VI.10

1880

# RAINFALL AT Pentland Hills Harperrig

Lat.

Lon.

County of Edinburgh

Rain Gauge, by

Observer W Anderson Esq

Almond &c - 5.

Messrs. Leslie & Reid C.E. (09)

Diameter ..	11								5		
Height ..	0 6										
Altitude ..	900										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.20	2.70	2.60	8.10	3.35	1.22	5.04	2.24	4.55	4.40	3.940
February ..	3.10	2.60	1.50	7.70	3.08	1.98	1.87	2.04	2.12	2.00	2.799
March ..	1.30	3.60	3.11	9.37	1.78	5.05	3.32	2.05	5.05	5.70	4.033
April ..	2.50	2.70	2.20	1.50	4.08	2.58	1.44	1.91	1.95	3.10	2.396
May ..	2.10	2.60	2.70	2.46	3.83	1.53	5.49	3.54	2.70	2.95	2.990
June ..	3.50	2.50	2.40	1.51	2.93	1.08	2.28	3.67	1.71	2.78	2.436
July ..	3.70	1.40	3.70	4.06	2.62	3.16	2.05	3.59	2.73	4.35	3.136
August ..	3.90	4.80	1.50	4.18	4.08	4.05	6.76	4.49	3.26	2.45	3.947
September ..	4.10	2.30	2.80	2.46	1.64	3.41	1.05	1.65	4.45	2.55	2.641
October ..	5.10	3.30	2.50	7.55	1.79	2.59	7.60	10.47	1.12	6.28	4.830
November ..	6.70	3.80	1.70	2.46	1.60	4.12	5.10	2.14	2.41	1.60	3.163
December ..	7.20	4.20	4.60	2.16	3.81	2.49	1.58	4.84	1.65	4.35	3.688
TOTALS ..	48.40	36.50	31.31	53.51	34.59	33.26	43.58	42.63	33.70	42.51	39.999 342

H.W.

## RAINFALL at Pentland Hills, Harperrig Daily.

County of Midlothian Observer Messrs Leslie & Reid C.B.  
 Almond &c. 5  
 River Basin Firth of Forth R.R. bank tris. 3.

Rain Gauge, by

Diameter ...	5										
Height .....	0 6	1 0									
Altitude ...	900										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.10	2.45	2.11	2.78	3.02	2.64	5.00	2.07	2.84	4.05	3106
February ...	4.74	4.25	2.88	2.34	4.28	4.11	5.55	.96	4.59	1.75	3545
March .....	2.40	2.65	4.11	5.51	4.83	1.88	4.76	1.95	1.21	2.99	3229
April .....	3.95	3.15	.65	3.63	2.30	2.41	4.98	1.89	1.01	3.50	2747
May .....	2.20	1.75	1.63	2.83	2.89	1.56	5.84	1.65	2.90	1.09	2434
June .....	1.30	3.60	5.46	2.75	1.71	2.52	3.66	3.01	1.08	2.78	2787
July .....	4.85	1.50	2.65	1.16	3.28	5.20	4.51	1.68	3.83	1.43	3029
August .....	5.90	2.25	4.60	1.55	2.47	2.74	6.20	6.91	2.33	2.81	3776
September ..	1.25	1.65	4.06	2.75	1.21	2.42	2.16	2.58	5.43	4.20	2771
October ...	3.10	4.40	5.10	3.05	2.02	2.70	6.94	5.14	5.26	3.05	4076
November ...	3.74	7.60	3.32	4.26	5.26	2.04	5.26	4.62	2.71	5.71	4452
December ...	3.50	4.73	6.94	3.02	6.24	6.20	4.51	2.53	3.55	5.85	4707
TOTALS ...	41.03	39.98	43.51	35.63	39.51	36.42	59.37	35.19	36.74	39.21	40659

D

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

RAINFALL at Pentland Hills, Harperrig Monthly 9.

County of Midlothian Observer Messrs Leslie &amp; Reid C.E.

River Basin Almond &amp; G-5

Rain Gauge, by

Diameter ...			8								
Height .....			1 0								
Altitude ...			900								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			1.95	2.70	2.95	2.60	5.00	2.02	2.80	4.15	
February ...			2.85	2.28	4.22	4.00	5.50	.90	4.55	1.70	
March .....			4.05	5.20	4.78	1.80	4.70	1.90	1.20	2.95	
April .....			1.62	3.55	2.25	2.36	4.90	1.85	.98	3.47	
May .....			1.43	2.80	2.82	1.50	5.80	1.60	2.85	1.06	
June.....			5.40	2.70	1.65	2.50	3.60	2.97	1.03	2.70	
July .....			2.60	1.10	3.20	5.15	4.45	1.85	3.66	1.40	
August.....			4.51	1.60	2.40	2.65	6.17	6.85	2.30	2.75	
September ..			4.03	2.70	1.20	2.40	2.10	2.55	5.40	4.15	
October ...			5.05	2.95	2.00	2.65	6.50	6.10	5.25	3.12	
November ..			3.25	4.20	5.30	2.00	5.10	4.60	2.66	5.65	
December...			6.85	2.95	6.15	6.15	4.45	2.80	3.50	5.80	
TOTALS ...			42.59	34.73	38.92	35.76	58.27	34.69	36.18	38.90	

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

RAINFALL at Portland Hills (Harpers)County of MiddlesexObserver W. G. Leslie & F. E. E.River Basin Harrow - 5

Rain Gauge, by \_\_\_\_\_

Diameter ...	5									1930. MEANS.	
Height .....	1.0										
Altitude ...	900										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...	5.12	7.14	2.97	3.21	3.29	4.09	4.61	3.76	8.35	1.27 <del>1.20</del> 1.17	5.64
February ...	4.38	1.06	2.76	4.60	9.3	4.40	3.80	1.82	3.63	<del>1.15</del> .39	.71
March .....	3.93	4.64	2.57	1.83	1.00	2.84	2.46	3.66	3.38	<del>3.35</del> 1.85	3.48
April.....	3.69	1.24	2.62	3.91	1.92	4.99	2.07	2.33	1.29	<del>1.82</del> 2.28	1.41
May .....	4.69	1.97	2.84	2.87	4.70	5.11	3.67	1.82	1.77	<del>2.25</del> 2.24	1.98
June .....	1.84	.53	2.63	1.60	3.36	.57	4.64	3.66	5.36	<del>2.20</del> 3.11	2.49
July .....	4.19	2.64	4.87	3.46	4.27	2.22	3.38	3.54	3.22	<del>3.00</del> 5.35	4.45
August .....	8.59	5.60	2.38	6.15	4.82	2.92	2.85	6.64	5.49	<del>5.30</del> 7.75	7.56
September...	2.18	3.00	2.29	4.12	4.22	4.67	3.79	9.87	3.86	<del>7.3</del> 4.52	4.34
October.....	1.12	4.59	2.07	4.75	3.83	2.93	4.88	5.70	5.44	<del>4.50</del> 5.86	4.44
November...	3.27	1.55	2.49	3.99	1.48	1.15	5.87	3.74	4.40	<del>6.30</del> 7.25	5.76
December...	3.77	5.46	4.17	3.08	5.31	4.42	1.25	3.18	3.40	<del>7.00</del> 35.54	2.95
TOTALS...	16.77	39.42	34.66	43.57	39.43	40.31	43.27	49.72	49.59	<del>35.10</del> D.	45.21
	0	0	0	P	P	D	D	D	D	D	D.

Site inspected by Dr. Glaspole 17.9.29.

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

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

**RAINFALL at Portland Hills (Harperstig) M.**

County of Midlothian

Observer Moss Hlie & Reid C.C.

## River Basin Almond - 5

*Rain Gauge, by*

Diameter ...	8										
Height .....	1.0										
Altitude ...	900				800						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.10	7.05	3.00	3.18	3.25	4.05	4.55	3.70	8.25	1.20	5.70
February ...	4.35	1.10	2.75	4.60	.90	4.42	3.75	1.80	3.60	1.15	.70
March .....	4.10	4.60	2.55	1.83	.98	2.75	2.40	3.62	3.40	.35	3.50
April.....	3.60	1.10	2.60	3.85	1.86	4.95	2.00	2.31	1.25	1.82	1.40
May .....	4.65	1.90	2.80	2.80	4.66	5.04	3.60	1.75	1.95	2.25	1.95
June .....	1.80	.50	2.60	1.55	3.30	.55	4.60	3.60	5.30	2.20	2.45
July .....	4.90	2.66	4.80	3.40	4.27	2.20	3.30	3.50	3.15	3.00	4.40
August .....	8.50	4.50	2.34	6.10	4.78	2.90	2.80	6.70	5.45	6.30	7.50
September...	2.75	2.95	2.52	4.08	4.20	4.63	3.85	9.75	3.80	.73	4.30
October.....	1.10	4.60	2.00	4.75	3.82	2.90	4.80	5.65	5.40	4.50	4.29
November...	2.20	1.50	2.40	3.90	1.75	1.10	5.70	3.60	4.35	6.30	5.72
December...	3.70	5.40	4.40	3.02	5.26	4.50	1.20	3.10	3.35	7.80	2.90
TOTALS...	47.15	37.86	34.76	43.06	39.03	39.99	42.55	49.08	49.05	35.10	44.81
	M			M							

1923 not printed - check

1924. 7. P. Chakravarti.

1925. N.P. Check 9.

1926 . . . . .

1927 .. .. .. ..

1928 - - -

1929 - - -

1930 - - - + -

Digitized by srujanika@gmail.com

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

## RAINFALL at Pentland Hills (Harrowig).

County of Midlothian

Observer Messrs. Leslie &amp; Reid, G.E.

River Basin S- Almond &amp;c.

Edinburgh Water Engineers. (1937)

Type of Gauge Snowdon

Annual Average 38.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref Survey

Computer x 1/36

Diameter	5"											
Height	1' 0"											
Altitude	900'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.72	5.91	4.46	4.41	1.81	4.52	4.29	5.51	6.64	(1.61)		Totals 41.88
February	2.97	4.45	3.66	2.29	3.64	4.51	4.80	1.74	3.49	1.63		27.08
March	1.73	2.80	1.78	3.88	1.56	2.51	2.00	2.52	4.58	4.21		27.57
April	2.91	4.18	2.49	6.38	3.76	1.89	1.57	.53	1.89	2.57		28.17
May	3.69	4.34	2.27	1.97	.87	.87	2.32	5.02	.99	2.68		25.02
June	5.49	1.47	2.48	2.64	2.83	1.81	2.25	4.73	2.30	.82		26.82
July	4.41	2.45	4.31	2.57	1.08	4.77	4.65	3.52	2.38	7.22		37.36
August	4.96	1.11	1.82	3.69	2.12	2.02	5.07	2.01	.92	1.22		24.94
September	1.68	4.20	2.28	3.10	4.34	3.10	2.99	3.12	1.89	3.15		29.85
October	3.26	7.06	2.97	5.05	7.43	3.11	4.33	7.46	2.49	3.78		44.694
November	5.67	3.01	1.94	2.48	5.39	3.92	.40	6.81	5.85	5.45		40.92
December	2.94	7.62	1.12	5.32	1.73	3.53	3.83	4.28	1.74	3.32		35.43
TOTALS	42.43	44.60	31.48	41.78	36.56	36.56	38.50	47.25	35.14	37.66		391.98
	D.		467									

1936. Side-wire fence 4 ft. high 12 ft. N.S.E.W.

1940 Jan part. est.

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
1936			Mid Calder	4.2 mi.	N.E.	Kirknewton	5 mi. N.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 5126

## RAINFALL at Pentland Hills (Harperigg)

41

County of Midlothian

Observer Edinburgh Water Engineer.

River Basin 5 - Almond &amp; C.

Type of Gauge Shovdon

Annual Average 38.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref Survey.

File No.

Diameter ....	5"				899	574					
Height ....	1' 0"					1					
Altitude ....	900'					41					
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	2.51	5.94	3.44	3.29	3.86	3.50	(3.73)	8.74	(3.60)	2.16	Totals 40.77
February ....	5.15	1.65	2.82	1.44	5.73	2.31	1.70	3.72	(3.40)	4.36	32.28
March ....	3.39	3.02	1.98	.54	1.80	2.81	5.49	2.70	(1.10)	2.94	25.77
April ....	2.06	1.96	1.24	2.41	2.48	.87	5.61	2.80	2.45	3.36	25.24
May ....	5.47	2.45	4.11	3.35	4.53	2.06	3.40	1.95	(2.30)	1.71	31.33
June ....	0.76	1.31	2.46	3.29	2.53	2.02	3.16	5.75	1.95	1.91	24.14
July ....	2.86	3.37	2.14	2.15	3.43	4.78	3.37	2.77	(2.00)	4.48	31.35
August ....	4.26	2.99	4.32	2.84	3.98	4.35	.08	8.37	(5.20)	3.21	39.60
September ....	.90	3.60	2.83	4.74	5.75	4.68	2.88	3.13	(3.00)	7.04	38.55
October ....	3.21	3.89	5.40	3.88	4.69	.89	1.87	2.40	5.08	3.45	34.76
November ....	2.09	74	1.32	7.62	.41	5.09	5.66	3.01	3.83	4.42	34.19
December ....	1.84	2.97	1.64	4.23	2.99	3.97	2.85	4.16	6.99	2.34	33.98
<b>TOTALS ....</b>	<b>34.50</b>	<b>33.89</b>	<b>33.70</b>	<b>39.78</b>	<b>42.18</b>	<b>37.33</b>	<b>39.80</b>	<b>49.50</b>	<b>39.90</b>		<b>391.96</b>
	D	D	D	D	D	D	D	D	D	D	4486-90

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

40004

43

M.F.W.

Tentative

42404

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	Parish Church.	Distance from gauge

Station No. 5126

RAINFALL at Pentland Holes (Harrowrig) (4A) 51

County of Midlothian

Observer Edinburgh Water Engineer

River Basin 5 - Almond &amp; C.

Type of Gauge Snowdon (4A)

Annual Average 38.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Survey.  
40.63 1916-1950 1916-1950 P  
File No. 257732

Diameter ...	5"	X			899	574						
Height ...	1' 0"						1					
Altitude ...	900'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.18	2.64	0.78	3.24	2.12	1.54	3.77	2.52	0.92	2.78		
February ...	3.88	.51	1.06	2.04	1.67	1.74	2.90	2.05	.73	2.58		
March ...	4.02	1.44	.60	2.18	1.35	2.24	2.47	1.32	1.24	1.45		
April ...	3.12	1.88	3.18	1.38	.94	.70	1.44	2.39	2.28	1.70		
May ...	3.09	1.50	2.51	5.73	2.98	1.60	2.19	2.94	1.84	1.41		
June ...	1.76	2.87	1.94	2.45	1.19	2.90	2.18	3.24	2.13	1.04		
July ...	2.84	2.72	4.92	2.33	2.25	5.44	4.54	5.64	3.13	2.99		
August ...	5.80	3.36	2.41	6.22	1.60	5.81	5.38	3.83	.75	3.84		
September ...	1.61	2.67	3.09	4.51	2.19	4.00	1.98	5.15	.66	1.62		
October ...	0.76	2.28	1.78	6.53	2.20	2.27	3.35	1.91	3.16	3.92		
November ...	5.68	3.36	5.36	5.29	1.24	1.16	1.87	1.29	6.41	3.76		
December ...	3.90	3.64	3.68	4.41	5.57	4.01	4.32	5.73	3.50	3.90		
TOTALS ...	40.64	28.87	31.31	46.37	25.30	33.37	36.39	37.91	26.75	31.05		
	D	n.p.	D	D	D	D	D	D	D	D	N.P.	

1952. n.p. low. Ins 27.7.60 0/e SE-SSW. Res bank about 20' S will cause considerable eddying. A more sheltered site is available WNW of house.

1960 n.p. low.

104.7 74.4 80.7 119.5 65.2 86.0 93.8

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference NT(36).1.02.611

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance 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
	✓ - but D 14-19	/	/	✓	✓ n.p. 49 ✓

Station No. 5126

## RAINFALL at Pentland Hills (Hartpennig)

51

County of Midlothian

Observer Edinburgh Water Engineer

River Basin 5 Almond &amp;c.

Type of Gauge Standard

Annual Average 38.8 in. based on years obs. un-weighted. Period of average  
40.63 (1916-50) Ref.

File No. R91

Diameter ...	5"											
Height ...	1'											
Altitude ...	900'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.18	2.64	.78	3.24	2.12	1.54	3.44	2.52	.92	2.48	2449	1951
February ...	3.88	.51	1.06	2.04	1.67	1.74	2.90	2.05	.73	2.58	1916	1952
March ...	4.02	1.44	.60	2.18	1.35	2.24	2.44	1.32	1.24	1.45	1831	1953
April ...	3.12	1.88	3.18	1.38	.94	.70	1.44	2.39	2.28	1.40	1901	1954
May ...	3.09	1.50	2.51	5.73	2.98	1.60	2.19	2.94	1.84	1.41	2579	1955
June ...	1.76	2.87	1.94	2.45	1.19	2.80	2.18	3.24	2.13	1.04	2160	1956
July ...	2.84	2.72	4.92	2.33	2.25	5.44	4.64	5.54	3.13	2.99	3670	1957
August ...	5.80	3.36	2.41	6.22	1.60	5.87	5.38	3.83	.75	3.84	3906	1958
September ...	1.61	2.67	3.09	4.57	2.19	4.00	1.98	5.15	.66	1.62	2754	1959
October ...	.76	2.28	1.78	6.53	2.20	2.27	3.35	1.91	3.16	3.92	2816	1960
November ...	5.68	3.36	5.36	5.29	1.24	1.16	1.81	1.29	6.41	3.46	3542	
December ...	3.90	3.64	3.68	4.41	5.57	4.01	4.32	5.43	3.50	3.96	4272	
TOTALS ...	40.64	28.87	31.31	46.37	25.30	33.37	36.39	37.91	26.75	31.05	33796	
	D	D	D	D	D	D	D	D	D	D		

1951 - Inspection: see file 91 - 1st June 1951. Gauge to be moved to the lawn east of the house. - 8" gauge to be kept in present position for one year. (Recorder installed beside 5" gauge)

1952 h.p. low.

Inspected 27/7/60. 5" daily gauge was replaced SE-S-SEW. Monthly gauge on the end of the over-expired 15' NW but top wall in fairly good repair. Recommended move daily gauge and Rain Recorder to sheltered site WNW and in lee of house, and keep monthly gauge in present site (for comparison). Further details on F. 112.

1960 After lawn drag. Right

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 361102611

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1937			Midcalder	4.3m	NE	Kirknewton	5m NE

Summary of Earlier Records from 10-year Sheets :

Record D, or d	C1863	1910-19	1920-30	1931-40	1941-50	1951-60
		-	-	✓	✓	✓
						✓ np uq