

Kangall at Inveresk n. Musselburgh

55.56.20

3. 2. 40

1 m from sea

S - W

Mildstien.

Observer

Authority - Rep. Pub. No. 159a

back - it. *Garage*Above Sea Level *70 ft + h w l*

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -								1.67	.67	2.00	
February - -								2.11	.22	2.17	
March - - -								1.67	2.00	2.05	
April - - -								2.33	1.50	.39	
May - - - -								1.44	2.39	.37	
June - - - -								2.50	4.50	3.56	
July - - - -								4.33	1.94	2.05	
August - - -								4.11	2.39	1.89	
September -								1.17	3.78	3.78	
October - - -								2.33	2.00	2.22	
November - -								1.75	2.67	2.55	
December - -								2.00	.50	2.00	
TOTALS -								37.41	24.56	25.03	

7:0 Admiral Sir D. Milne's Obs -

quoted in New Stat. Acct. of Scotland 2-3

Rainfall at Inverness & Musselburgh S-X

40

Million.

Observer W. Mc Austen M. P. No 159

24 Rain Gauge + Ground 3 ft. 62-44.

Above Sea Level 60 ft.

YEAR --	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January --	3.67	1.22	1.17	2.18	1.35	1.85	2.46	1.10	1.46	3.36	1.982
February --	1.56	1.78	1.17	1.65	1.58	1.12	1.16	.95	5.58	1.43	1.798
March ---	.44	1.22	2.44	1.25	2.50	1.05	2.14	.90	3.52	.84	1.630
April ---	.22	1.11	.11	1.94	.62	.83	2.91	1.30	1.52	1.71	1.227
May ----	3.83	1.00	1.50	2.47	.54	2.35	2.93	3.60	.80	1.86	2.088
June ----	2.11	1.78	1.44	1.77	2.78	3.46	3.59	1.95	4.87	1.11	2.486
July ----	3.00	3.44	1.33	2.98	2.18	2.81	4.24	1.60	1.64	2.04	2.526
August ---	2.00	4.44	2.33	1.00	1.46	4.25	5.44	.85	2.05	2.32	2.614
September -	2.56	3.00	1.56	.62	1.96	3.64	3.99	1.55	1.15	1.61	2.164
October --	2.00	4.17	1.00	4.85	.83	5.19	3.60	3.47	3.97	1.89	3.097
November -	2.67	2.22	1.17	2.05	5.45	2.58	2.55	1.30	1.95	2.16	2.410
December -	.78	2.00	2.66	.55	.57	3.26	1.55	3.89	1.50	1.12	1.788
TOTALS -	24.84	27.38	17.88	23.31	21.82	32.39	36.56	22.46	30.01	21.45	25.810

c o t c c c c c c c c 8

2-9 - Luvvy - Mean of 2 gauges, a 12 in and a 6 in.

Inveresk

St. Mungo'sburgh

midstream

Observer W. M. Austen

Mss. Nat. No. 159

+ Ground 3 ft

+ Sea Level 60

Ink - 14.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	1.55	2.75	3.20	2.29	3.02	1.34	1.70	1.55	1.56	1.89	2.093
February - -	2.20	.70	2.07	2.32	.84	1.78	2.18	.61	.78	1.03	1.451
March - - -	.50	3.47	.50	.96	.76	1.30	.04	1.79	.50	2.03	1.185
April - - - -	.91	2.10	.40	1.26	.37	.50	1.99	1.39	.88	3.26	1.306
May - - - -	1.56	1.06	2.02	2.06	1.64	2.31	2.21	1.46	2.45	.14	1.691
June - - - -	1.26	2.29	2.51	5.40	3.96	2.55	3.38	4.27	1.30	2.30	2.922
July - - - -	1.75	2.44	.85	2.44	1.90	3.49	2.20	1.83	5.13	2.81	2.484
August - - -	1.55	3.54	3.41	2.86	2.06	2.66	3.94	1.79	1.68	1.00	2.449
September -	1.70	1.64	2.20	1.64	.64	.55	6.05	4.09	1.54	1.94	2.199
October - - -	1.45	1.40	3.18	3.24	1.48	2.60	1.58	2.71	4.15	4.02	2.581
November -	2.59	1.10	3.48	1.06	3.00	1.60	1.04	2.61	2.13	2.52	2.113
December -	1.05	.66	6.35	2.80	2.01	.75	3.40	1.51	1.48	2.40	2.241
TOTALS -	18.07	23.15	30.17	28.33	21.68	21.43	29.79	25.61	23.58	25.34	24.715

I think these are the mean of 2 gauges, one 12
and one 6 inches diam.

Inveresk

Musselburgh

Milesion.

Wm. McAnslane

2 66-68

6 in + Ground 3 feet 6 in + Sea Level 60 feet
Est-4.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.21	.06	2.67	4.03	1.19	3.20	2.14	4.03	3.20	2.42	2.775
February - -	2.34	1.76	1.26	2.02	2.36	1.09	3.14	2.30	2.47	2.32	2.106
March - - -	2.40	2.00	3.58	.64	2.66	1.06	2.08	1.00	2.04	.86	1.940
April - - -	.78	2.11	1.78	2.17	1.21	.58	1.89	3.35	2.90	1.08	1.785 -
May - - -	1.05	.68	2.98	1.24	2.31	4.55	1.50	2.85	1.96	1.64	2.156
June - - -	4.37	2.98	3.63	3.18	2.17	.32	1.02	2.52	.50	1.26	2.195
July - - -	1.30	3.23	2.59	.54	1.61	3.25	4.52	6.23	.37	.49	2.413
August - - -	2.67	2.98	4.14	4.67	.95	4.55	3.58	2.44	5.06	.97	3.201 +
September -	.98	4.59	2.13	3.21	3.44	.60	2.69	1.49	3.92	4.54	2.759
October - -	3.17	1.54	3.96	2.36	8.06	4.99	1.10	2.32	1.73	1.82	3.105
November -	2.18	4.75	1.52	2.49	2.27	2.26	2.57	.63	2.16	1.34	2.217
December -	5.52	.95	2.65	2.55	1.79	1.33	2.75	1.15	3.81	.94	2.364
TOTALS -	31.97	28.51	32.89	29.10	30.02	27.78	28.98	31.11	30.12	19.68	29.016

✓ ✓ + ✓ ✓ ✓ ✓ ✓ ✓ ✓
 1867 1868 1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880

RAINFALL AT *Inveresk*

Lat.....

Lon.....

County of *Edinburgh*

Rain Gauge, by.....

Observer

*W. McRae**22-4.*

Diameter .....	.9					12x6						
Height	2	0	3	0	2	3		2				
Altitude	90	60	0							30		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.67	1.26	3.77	2.56	1.38	2.89	.92	5.71	3.42	1.46	2.504	
February.....	2.05	1.79	1.96	1.59	1.22	1.39	2.99	2.14	.83	1.77	1.473	
March.....	1.00	.94	3.24	1.51	1.19	.99	3.72	2.14	.67	2.05	1.745	
April.....	.27	5.11	2.06	.19	1.17	.74	3.50	2.64	1.08	3.14	1.990	
May.....	.77	-.71	4.85	2.70	1.36	.50	.55	1.91	2.96	1.73	1.804	
June.....	1.80	2.98	3.28	.97	1.62	2.26	2.52	2.40	2.37	5.10	2.630	
July.....	1.26	3.90	5.22	2.89	3.19	3.18	1.59	4.59	.63	6.30	3.275	
August.....	.93	2.14	4.27	3.75	4.79	1.23	2.92	6.54	3.92	2.94	3.343	
September.....	1.77	3.23	6.02	3.15	1.40	2.62	4.60	1.14	3.45	1.27	2.865	
October.....	1.73	2.42	4.03	4.08	2.73	2.21	2.74	2.98	2.07	.96	2.595	
November.....	.85	4.21	4.41	3.18	3.69	4.27	4.04	2.11	2.96	3.13	3.285	
December.....	2.40	1.73	1.83	1.51	2.53	1.51	8.61	1.36	3.06	1.47	2.601	
TOTALS.....	16.50	30.42	44.94	28.68	26.27	23.79	38.70	35.66	27.42	31.32	30.310	

Inveresk church 400 yds N.W.

RAINFALL AT Inveresk

Lat. _____

Lon. _____

County of Edinburgh

Rain Gauge, by _____

Observer W^c M^c Aulane

Set - 14.

Diameter	9										
Height	2.0										
Altitude	30T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.60	1.04	2.01	2.55							
February	1.63	2.44	3.12	1.29							
March	1.83	1.83	2.50	1.29							
April	3.41	.80	2.40	1.58							
May . . . . .	.83	2.04	1.44	.82							
June	1.56	1.58	2.94	1.62							
July	3.65	3.55	4.86	5.14							
August . . . . .	.28	6.37	1.02	3.02							
September	3.48	4.20	2.26	2.21							
October	4.51	2.67	2.92	2.52							
November	4.08	2.56	3.26	2.31							
December	2.74	1.50	5.50	1.32							
TOTALS	28.60	30.58	34.27	25.67							

annual values 1881-3 registed from Survey XI/36 as 5" high.