

Belmont Castle, Perth

in Strathmore 12 m NW of Dundee, near Glamis

3204 ft + 3 Level

Tay. July - 15.

YEAR - -	1790	1791	1792	1793	1794	1795			MEANS.
January - -	2.80	5.00	2.95	2.80	3.70	1.00			
February - -	1.00	2.70	2.00	3.20	3.10	2.20			
March - - -	1.00	1.50	4.00	4.70	2.50	1.80			
April - - -	1.80	1.30	1.50	1.40	2.45	4.60			
May - - - -	2.75	1.75	3.40	8.05	1.50	1.00			
June - - - -	1.95	2.30	3.20	2.50	8.00	2.80			
July - - - -	3.85	1.00	3.40	2.60		1.80			
August - -	3.25	3.00	5.80	3.70		4.40			
September -	2.90	7.00	2.80	3.25		1.70			
October - -	2.75	7.00	4.10	1.50	4.35	8.45			
November -	4.40	2.80	2.20	6.25	6.05	2.80			
December -	3.00	1.80	3.05	3.60	4.70	4.10			
TOTALS -	31.45	37.15	38.40	43.55		36.65			

39.55 39.00 for Survey of Tay by Headrick

0-5 April Survey Perth. J. L. Robertson S.D. 10-10822

METHOD: ALTIMETER
RETROREFLECTIVE

874678

NGR: NO(37) 286439
ALT: 203 It = 62 metres. Date of review 31-7-78.

874678

Rainfall at Belmont Castle

Y261

Perth

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

May. 1861 - 15.

YEAR - -	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	MEANS.
January - -											1.70
February - -											2.90
March - - -											2.10
April - - -											2.00
May - - -											6.05
June - - -											1.70
July - - -											2.40
August - - -											3.90
September -											3.50
October - -											4.00
November -											3.00
December -											4.10
TOTALS -	31.45	30.55	28.35	34.35	32.40	36.80					34.35

C C C C C C

C

10.83

METEOROLOGICAL
RETROSPECTIVE

874678

NGR: NO (37) 286439

ALT: 203 ft = 62 metres. Date of review 31-7-78

874678

RAINFALL AT Belmont-Castle

Perth

Observer _____

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

Tay, Gela - 15.

YEAR.....	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	MEANS.
January.....											
February.....											
March.....											
April.....											
May											
June											
July											
August											
September.....											
October...											
November.....											
December.....											
TOTALS ...	27.80	34.40	30.40	23.80	26.30	29.25	32.40	24.50	43.40	40.25	

MET. OFF. RAINFALL 1900
BELMONT CASTLE

874678

NGR: NO (37) 286439

ALT: 203 ft = 62 metres Date of review: 31-7-78

20.

Belmont

Perthshire

Valley of Strathmore

4391

Sea Level 170 ft 3

Jan, 1820 - 15.

YEAR - -	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	MEANS.
January - -	1.50							2.80	4.30	3.60	
February - -	1.20							1.70	2.10	1.70	
March - - -	3.50	2.70	3.00	2.90	3.60			3.00	1.60	1.60	
April - - -	1.60	2.30	2.20	2.20	2.30			2.50	2.90	3.30	
May - - - -	2.40	2.50	2.50	2.70	2.90			3.60	2.00	1.40	
June - - - -	1.70	1.60	2.20	1.90	2.10			2.10	1.10	1.40	
July - - - -	2.60	2.70	2.50	2.60	2.50			2.40	1.60	1.40	
August - - -	2.60	2.70	2.70	2.60	2.40			1.60	2.70	5.00	
September - -	2.70	2.80	2.60	2.60	2.50			1.30	1.10	3.20	
October - -	2.80	2.90	2.80	2.70	2.60			5.10	2.40	2.10	
November - -	2.60	2.50	2.40	2.40	2.40			2.30	3.10	3.10	
December - -	2.10	2.20	2.00	2.00	2.00			4.10	3.10	1.60	
TOTALS - -								32.40	28.00	35.40	

7889 10.65^a

Rainfall at Belmont
Berkshire
Obs. Valley of Stothmore

4391

+ Sea-level 170 ft?

Avg. Isla - 15.

YEAR	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January	3.30	3.10	1.50	10	5.70	1.80	2.90	2.40			
February	3.20	2.20	1.60	5.70	2.10	2.60	1.50	3.50			
March	1.50	3.80	2.60	1.80	1.60	1.70	4.40	1.00			
April	2.90	1.80	2.30	3.90	4.40	1.50	1.40	3.10			
May	3.50	.90	1.30	1.60	1.70	3.40	.50	1.60			
June	2.90	2.90	2.20	5.70	2.80	.70	2.10				
July	5.70	1.50	1.20	2.10	2.20	1.60	3.60				
August	2.60	1.90	2.70	1.60	1.70	2.40	1.30				
September	7.20	2.80	1.80	3.50	2.90	5.00	5.00				
October	.90	6.50	3.30	2.60	1.40	2.10	3.90				
November	6.20	3.10	2.60	2.50	3.10	3.20	5.70				
December	5.90	6.10	2.60	4.20		1.40	2.90				
TOTALS	45.80	36.60	26.70	35.30		25.40	35.20				

4880

1. 0 1.9 10.66^a

2. 36.05 at 100 ft

3. 35.95 at 500 ft

4. 36.63 at 100 ft

5. 45.75 at 100 ft

6. 33.17 at 100 ft

7. 37.63 at 100 ft

8. 10.73 at 100 ft

9. 32.41 at 100 ft

All the above values converted into a set
printed cards derived from the following

W^m Stewart Davidson

37 ft 169

237 49

2203

+ ground sea

+ sea level 300 feet

May, 1868 - 15.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.90	2.40		2.10	1.20	2.30	3.10	1.50	3.40	5.30	
February - -	.90	2.50		.80	1.10	1.70	2.30	1.00	1.90	1.50	
March - - -	2.10	2.30		1.30	1.20	1.20	3.00	2.60	3.60	.80	
April - - -	.30	.40		1.50	.90	.80	1.20	2.30	3.40	1.40	
May - - - -	1.70	.90		1.40	1.40	2.10	.50	2.90	1.70	.40	
June - - - -	5.40	2.20		2.60	1.90	.50	1.00	1.10	.60	2.40	
July - - - -	3.10	3.50		.30		1.40	2.50	6.70	.40	1.40	
August - - -	3.10	4.70		4.70		1.10	2.60	1.80	5.30	.80	
September - -	1.80	5.30		2.50			3.0	3.30	1.50	1.80	5.10
October - -	1.50	2.10		3.40			5.40	2.50	3.00	1.80	3.00
November - -	4.90	3.60		.80			2.70	1.70	.10	5.40	.70
December - -	4.80	2.20		1.10			3.50	2.70	1.00	6.00	2.00
TOTALS -	32.50	32.10		22.50			29.00	26.40	25.50	33.30	24.80

VC VC C C C 1868 B. S. surface

1 float gauge 2 ft above ground

RAINFALL AT Meigle Belmont Castle

70

Lat..... Lon..... County of..... Perthshire.....

..... Rain Gauge, by..... Observer Mr. John Davidson.....

Tay. Isla - 15.

Diameter	.8										MEANS.
Height	37										
Altitude	237				200						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	
January	1.70	1.30	4.10	2.60	2.30						
February	.10	4.10	6.10	.30	.80						
March	.70	.80	2.20	1.70	1.70						
April	-.20	3.20	1.00	.10	1.10						
May	1.80	.70	3.20	2.60	1.70						
June	1.30	1.90	4.30	1.00	1.60						
July	1.80	4.20	2.00	4.30	3.80						
August	.90	2.30	2.70	2.20	6.20						
September	2.50	1.50	3.60	3.60	2.70						
October	4.40	4.40	3.80	2.80	2.10						
November	1.80	1.60	4.60	1.20	2.80						
December	3.70	1.00	5.80	2.30	2.20						
TOTALS	20.90	27.00	43.40	24.70	29.00						

C C C

RAINFALL AT Belmont Castle

70

Lat.

Long.

County of Perth

Rain Gauge, by

Observer

Tay, Isla - 15.

Diameter....											
Height							8				
Altitude							37				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							1.30	5.10	1.60	2.30	
February...							2.90	1.50	1.10	2.10	
March							2.10	1.70	1.90	3.80	
April							2.90	2.50	1.90	2.00	
May							4.0	3.00	3.10	1.90	
June							3.10	3.60	2.40	3.10	
July.....							7.0	4.50	1.30	2.10	
August							2.80	5.90	5.00	4.70	
September ..							2.80	2.10	2.80	2.80	
October							4.50	4.40	2.60	1.00	
November ..							6.00	4.30	1.30	1.50	
December ..							9.50	3.30	1.40	1.60	
TOTALS...							39.00	41.90	25.40	28.90	

RAINFALL AT Meigle Belmont Castle

Lat. _____

Loc. _____ County of Perth

Rain Gauge, by

Observer Mr. J. S. Robertson

May, 1888 - 15.