

RAINFALL AT Battle Bank, Beres Village.

Lat. Lon. County of Life.

Station - 3. Rain Gauge, by Observer James Melville Esq.

Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		⁸⁵ 2.39	1.10	3.08	3.16	.79	3.46	1.79	1.67	.75	
February		^{4.55} 1.97	2.21	1.91	1.44	2.52	.61	1.16	.66	1.07	
March		2.18	1.65	.83	2.31	2.53	3.00	.88	3.25	1.28	
April .....		.78	3.53	1.48	1.44	2.40	1.13	1.20	1.58	3.11	
May .....		.78	2.37	.85	2.13	2.94	3.26	.91	1.00	2.39	
June		2.62	2.40	2.34	.29	.62	.75	.57	2.03	.91	
July		2.97	4.19	6.67	3.33	.70	4.74	2.17	4.43	1.88	
August		4.98	2.57	2.81	2.62	2.17	1.42	2.04	1.99	6.01	
September....		3.31	1.95	2.89	1.72	2.93	2.43	3.34	.43	.76	
October		3.40	4.07	1.64	1.86	1.59	2.80	.87	1.70	2.69	
November		2.54	3.35	2.62	2.15	1.63	1.84	2.78	4.51	.66	
December		^{# 2.25} 2.97	2.55	4.60	1.51	2.66	1.11	2.84	1.41	1.74	1.38
TOTALS ...	(27.00)	(30.47)	33.99	28.63	25.11	21.93	28.28	19.12	24.97	22.89	(26.241)

1881-1914 recd b. ix. 15 entd. 12 x 15.

Dec 80, Jan & Feb estimated from Cupert's 15.

Total estimated from annual maps.

N.B. Annual values 1881-1903 cut out as too low when working average for Rainfall Station Survey.

RAINFALL AT

Battle Bank, Beres Village.

Lat. _____

Lon. _____

County of _____

Fife.

Rain Gauge, by _____

Observer _____

James Melville Esq.

See p. 3.

Diameter												
Height												
Altitude												
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.95	1.15	1.73	1.85	3.64	2.85	.74	1.59	.81	3.92		
February ....	.39	.10	1.87	2.70	4.79	.85	.70	1.17	.53	2.38		
March	2.05	2.39	1.36	.72	1.30	2.77	2.00	3.38	.91	1.81		
April .....	.68	1.06	1.04	.78	1.78	1.43	1.09	2.11	2.32	2.83		
May	1.89	2.38	2.32	.88	3.00	.79	.53	.88	2.17	3.90		
June	2.81	.64	2.59	1.77	2.01	1.74	2.63	4.93	2.24	1.60		
July	2.28	2.80	1.63	2.86	2.63	3.82	4.34	1.88	1.11	2.79		
August	2.68	5.14	4.28	3.24	3.48	3.97	2.20	3.56	3.33	.96		
September....	2.67	3.71	1.14	1.59	.38	1.00	3.93	1.88	2.61	3.54		
October	2.65	2.07	4.35	2.47	3.01	2.40	3.20	1.52	4.78	1.19		
November....	4.76	2.79	1.79	.89	2.33	2.71	1.10	1.73	5.37	2.41		
December	2.53	3.48	.97	2.12	1.95	2.85	5.81	3.51	1.63	2.50		
TOTALS . .	28.34	27.71	25.07	21.87	30.30	27.18	28.29	28.14	27.81	29.83	27.454	

1891-1914 rec'd 6.1K.15 and 12 K.15 -

*N.B. Annual values 1881-1903 cut out as too low in working
Average for Rainfall Survey.*

RAINFALL at Battle Bank, Beres Village.County of TifeObserver James Melville Esq.River Basin Eden &c - 3.

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year ...	19 ⁰	19 ¹	19 ²	19 ³	19 ⁴	19 ⁵	19 ⁶	19 ⁷	19 ⁸	19 ⁹	MEANS.
January ...	4.34	1.87	1.29	4.63	2.24	.62	3.53	1.56	1.59	1.91	
February ...	2.84	1.22	1.26	3.42	5.04	.97	1.10	1.62	.95	.89	
March	1.78	1.14	1.18	3.25	1.92	3.14	1.75	2.11	4.37	6.21	
April	1.32	2.38	1.66	.90		1.08	.95	1.86	1.62	4.10	
May	1.92	2.14	2.17	1.06	(9.29)	1.39	7.10	4.74	1.91	3.17	
June	1.97	1.97	1.96	1.83		.67	.86	3.72	1.42	1.47	
July	4.54	.73	2.28	3.95		1.43	2.23	2.51	2.58	5.00	
August	4.13	3.35	2.54	4.83	4.64	3.64	5.58	3.56	3.80	2.41	
September ...	2.13	2.15	1.70	2.62	3.02	1.61	.96	1.19	4.77	1.96	
October ...	3.89	2.08	1.43	6.48	.47	.61	4.69	7.91	3.54	3.75	
November ...	5.23	2.25	3.16	1.54	.77	6.52	4.11	.51	2.04	.46	
December ...	4.08	3.15	4.11	1.84	2.34	.74	1.63	2.66	1.66	.98	
TOTALS ...	38.17	24.43	24.74	36.35	29.73	22.42	34.49	33.95	30.25	32.31	30.684

1881-1914 used 6.1 x 15 cent 12. x 15

N.B. Annual values 1881-1903, cut out from calculation of average for rainfall survey as too low.

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

RAINFALL at Battle Bank, Beres Village.County of Fife.Observer James Melville, Esq.River Basin Eden & C 3Mr. Alex Smith.Rain Gauge, by Lennie
Edinburgh.

Diameter ...						5					
Height						20					
Altitude ...						280					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.17	1.03	3.09	4.28	1.99	2.61	2.47	2.60	2.50	3.17	
February ...	3.36	2.79	2.50	.98	2.88	5.44	4.18	.74	2.56	2.38	
March	1.34	1.83	2.62	4.65	2.60	1.77	4.93	1.97	1.22	2.40	
April	2.21	1.16	.05	2.35	1.16	.95	2.58	2.19	.76	2.40	
May	1.55	1.16	1.22	3.45	1.98	1.18	4.06	2.02	3.85	1.19	
June	1.95	1.95	3.92	1.88	.81	1.40	3.54	2.13	.55	2.34	
July	3.30	1.68	2.58	.93	2.20	3.45	6.20	1.45	4.29	.51	
August	8.09	.84	5.39	1.43	2.66	4.02	3.51	5.18	2.41	2.78	
September ...	1.44	1.16	3.88	2.29	.71	2.51	1.03	1.37	4.73	1.51	
October ...	2.72	2.51	3.54	1.99	2.75	4.47	5.09	3.23	3.25	2.83	
November ...	3.15	5.09	1.96	3.06	3.20	2.36	5.92	2.83	1.63	5.41	
December ...	3.18	4.76	3.54	1.57	7.41	7.80	4.30	1.68	2.13	5.97	
TOTALS ...	35.46	25.96	34.29	28.86	30.35	37.96	47.81	27.39	29.88	32.59	

19.7 from house 8 ft high 12 ft E
Wall 4.6 - 9.0 to 7.0 SE & N
House 20 ft - in 7.0 W

1881-1914 rec'd 6.1 X .15' ent'd 12. X .15'.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Bupar	3 mls	N.W	Beres	260 yds	N.W

RAINFALL at Ceres, CastlebankCounty of FifeObserver Mr. Alex. SmithRiver Basin Eden + C 3Howard Rain Gauge, by Lennie. Edinburgh

Diameter ...	5			5							
Height	2 0			2 0					1 0		
Altitude ...	280			280							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS
January ...	2.62	4.34	3.56	1.90	2.90	3.00	5.39	2.30	6.77	1.72	2.72
February ...	2.14	3.6	2.62	4.86	.93	4.92	4.19	1.33	2.35	3.74	1.81
March	2.19	2.66	2.65	1.62	1.03	2.13	1.11	2.65	3.93	.52	2.40
April	1.84	1.24	1.72	2.90	1.49	4.04	2.57	1.24	1.09	1.60	2.27
May	3.01	1.86	.77	1.67	4.37	5.05	1.90	2.39	1.79	2.61	1.42
June .....	.85	.64	1.71	1.03	2.21	.57	3.89	2.25	5.02	1.61	2.09
July	3.12	2.57	4.32	1.69	5.95	2.09	2.97	2.72	1.32	3.06	2.12
August	3.55	3.71	1.70	4.25	2.46	2.79	2.10	5.58	5.33	3.97	7.19
September...	1.94	.96	2.50	2.46	5.02	3.64	4.11	6.31	2.82	.56	5.04
October	2.39	2.59	2.18	2.48	3.58	2.51	5.22	4.54	4.82	2.99	3.34
November...	2.51	1.58	1.42	2.39	1.91	1.21	5.67	2.29	3.51	4.37	3.96
December...	3.97	1.93	2.35	2.94	3.75	2.99	.33	3.17	3.51	4.36	3.38
TOTALS...	30.13	24.74	27.50	30.19	35.60	34.94	39.45	36.77	42.26	31.11	37.74? #

1920 Greenhouse 8ft high 12ft 12
 1920 Drift House 20 " - 14 7ds W
 mill 4 " - 9 ft S.E.
 " 6 " - 15 7ds N.

1930 Printed with? NO. Edin. 80/688. *Observer says too ill to continue.*

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Cupar-fife	3 mi	NW	Ceres	260 yds	NW

RAINFALL at Bero (Castellbank)County of Life Observer Alex SmithRiver Basin Eden & C.

Type of Gauge

Annual Average 32.2 in. based on 24 years obs. ~~un~~-weighted. Period of average 1931-1945 Ref 5

Diameter	5										
Height	1.0										
Altitude	280										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November	# No sheet in return from Mr. Edinburgh.										
December											
TOTALS	N.R.	N.R.	N.R.								

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge