

RAINFALL AT Bana Isle Castle Bay

Lat. _____

Lon. _____

County of W Inverness

Rain Gauge, by _____

Observer Met Office W. S. S. S. S. S.

Inular, Outer Hebrides, - 19.

Diameter ...											
Height											
Altitude ...									38		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									3.96	3.32	
February ...									2.53	1.95	
March									3.58	2.26	
April									2.10	3.36	
May									2.60	2.96	
June									2.57	.97	
July									2.96	2.75	
August								6.47	3.36	2.10	
September ..								1.19	5.83	2.22	
October ...								2.68	2.26	4.90	
November ..								4.40	3.40	2.27	
December ...								4.13	6.46	5.18	
TOTALS ...									41.61	34.24	

RAINFALL at

Barra, Castle Bay

County of InvernessObserver Metereological OfficeRiver Basin Inverness, Outer Hebrides 19.

J. Smith.

Rain Gauge, by

Diameter ...		8										
Height		1	0									
Altitude ...	38	48		38	37					38		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.89	2.69	3.54	5.00	2.15	3.95	3.07	2.69	2.76	4.04		
February ...	5.51	3.14	4.09	2.10	5.05	3.34	4.10	1.40	3.03	1.63		
March	1.58	1.10	3.44	3.61	3.42	2.91	.91	1.76	1.09	4.40		
April	4.33	3.39	2.05	3.26	2.48	2.56	2.80	1.77	.90	1.71		
May	1.78	1.82	2.31	3.25	1.36	1.38	4.29	3.32	1.14	1.29		
June	2.27	1.75	3.49	2.59	1.25	1.15	2.01	1.71	1.77	2.72		
July	3.14	3.64	2.45	1.55	3.24	2.48	2.65	.87	3.38	1.20		
August	6.74	2.70	3.63	1.94	4.00	2.58	2.68	3.16	3.93	3.78		
September ..	1.45	2.95	2.93	1.95	3.05	2.29	1.61	2.39	3.02	2.86		
October ...	2.17	3.10	5.65	5.49	2.67	2.45	4.10	6.85	3.13	2.19		
November ..	6.34	3.45	3.67	4.60	3.53	3.58	5.22	4.27	3.20	4.08		
December ...	3.76	6.20	5.97	2.93	5.63	7.25	4.67	2.46	3.98	4.57		
TOTALS ...	41.96	35.93	43.22	38.17	37.83	35.92	38.11	32.65	31.33	34.47	36.95	

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

RAINFALL at Barra, Castle BayCounty of InvernessObserver Meteorological Office (J. Smith)River Basin Insular, Outer Hebrides. 19.

Rain Gauge, by _____

Diameter ...	8										
Height	10										
Altitude ...	38			37							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.13	5.47	4.15	3.27	2.23	2.77	4.26	4.91			
February ...	3.19	1.17	4.22	2.36	1.87	2.46	2.62	1.72			
March	3.09	4.03	1.31	1.28	.87	1.64	1.50	2.60			
April98	1.42	3.65	2.64	1.87	2.67	1.42	3.31			
May	3.76	3.21	2.63	1.94	3.00	2.75	1.83	1.40			
June	1.33	1.05	2.18	1.18	1.83	.25	1.20	3.25			
July	2.44	2.02	2.01	2.24	2.59	2.72	1.87	3.58			
August	1.97	4.07	2.30	3.60	3.58	1.47	3.04	#			
September...	3.01	1.44	2.18	4.33	2.09	2.83	3.23				
October	3.78	4.92	2.36	4.34	3.22	2.29	5.74				
November...	3.53	2.90	2.17	3.54	2.56	3.06	4.44				
December...	3.72	3.34	2.60	3.83	2.88	2.59	1.66				
TOTALS...	34.93	35.04	31.76	34.58	28.69	27.60	33.01				

19 260

1927- not recd. after July

Gauged Skallan House Barra.

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	Direction
1925	56° 57'	7° 30'						

RAINFALL at Bana, Skallany House

County of _____

Observer I. Smith Esq.

River Basin _____

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...									(8.00)	2.71	6.05
February ...									(7.00)	2.00	5.7
March									(3.50)	.79	3.71
April									2.10	1.59	3.24
May									1.20	2.56	1.52
June									2.25	3.41	3.85
July									2.81	2.93	2.13
August									2.99	5.43	4.11
September...									3.61	4.91	2.90
October.....									6.49	6.46	6.45
November...									6.59	5.62	4.84
December...									6.18	6.20	5.03
TOTALS...									(53.22)	44.61	44.40
									d.	2 v	D

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	Direction	Parish Church.	Distance	Direction
					from gauge			from gauge

RAINFALL at Barna. (Skallary.) M.W.R.County of Arg. Inverness Observer J. SmithRiver Basin 19-Inverness Outer Hebrides

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter	8.											
Height	0. 10.											
Altitude	26.	30'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.98	6.80	5.09	4.70	4.37	2.48	5.13	6.07	3.20	2.89		
February	5.98	5.9	3.32	1.48	5.10	2.28	4.62	3.06	4.73	2.27		
March	1.44	3.16	3.06	3.32	2.36	2.47	1.28	4.65	3.45	3.48		
April	2.50	2.89	2.59	3.01	3.33	1.28	1.86	.91	1.97	1.91		
May	2.51	1.13	1.54	3.05	1.00	2.30	2.99	2.17	1.02	1.19		
June	3.40	1.86	3.23	2.67	2.78	2.05	2.00	4.08	1.69	2.56		
July	3.85	4.33	3.85	4.73	2.72	2.87	2.04	3.58	5.62	3.73		
August	1.21	2.78	6.16	4.39	4.71	3.67	2.68	3.72	2.11	3.04		
September	1.85	4.72	1.43	7.21	4.00	3.27	4.05	4.23	5.39	3.96		
October	3.54	6.75	8.09	6.61	6.79	4.98	3.94	8.54	1.23	4.75		
November	7.88	4.74	2.35	2.76	5.84	4.02	2.41	8.50	5.65	5.94		
December	5.39	4.37	2.72	4.89	4.17	5.28	2.47	4.73	3.80	6.35		
TOTALS	45.53	45.92	40.43	48.82	47.17	36.95	35.57	54.24	39.36	41.57		

1938 Barn 15 ft. high 10 ft. N.W.
 Stable 15 " " 10 " N.W.
 House 40 " " 30 " 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 from gauge	Parish Church	Distance from gauge	Direction from gauge
1938			Barna	70 mi.	E.	Barn, Barra	3 mi.	W.

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

Station No. ~~1118~~ 5764RAINFALL at Borta (Skallary)

41

died 1943

County of Inverness

Observer

J. Smith Esq.River Basin 19-Inshore Outer HebridesA. F. Smith Esq.

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No.

Diameter	8"										
Height	0'10"										
Altitude	30'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.18	5.88	8.65	6.14	6.12	5.15					
February	3.48	3.19	7.72	3.65	5.24						
March	2.11	2.74	3.41	2.38				3.44		4.46	
April	1.59	2.22	3.09	2.99				2.76		3.53	
May	1.01	2.07	3.32	2.33				1.44			
June	1.04	1.82	3.35	(3.00)	imp.						
July	3.46	4.16	4.80	2.72	4.04						
August	6.02	4.36	4.95	3.58	3.64					3.01	
September	1.57	4.89	4.65	4.15	6.23		7.45			6.63	
October	4.11	5.58	7.61	8.25	4.89		2.38			6.03	
November	3.50	3.26	4.89	6.45	1.43		6.76			4.49	
December	3.18	10.03	3.48	6.37						4.21	
TOTALS	32.25	50.23	59.92	52.01	imp.		imp.	imp.		imp.	

1950 4.1 imp.

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.	Direction from gauge.

Station No. 5764RAINFALL at Borra (Shallary)

51

County of CayernessObserver P. F. Smith Esq.River Basin Insular - Cuto. Hebrides - 19

Type of Gauge.....

Annual Average..... in, based on..... years obs. un-weighted. Period of average..... Ref.....

File No.....

Diameter ...	<u>8¹⁶</u>											
Height ...	<u>0' 10¹¹</u>											
Altitude ...	<u>30'</u>											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	<u>7.39</u>											
February ...	<u>4.05</u>											
March ...	<u>4.66</u>											
April ...	<u>1.48</u>											
May ...												
June ...												
July ...												
August ...												
September ...												
October ...												
November ...												
December ...												
TOTALS ...	<u>INC</u> <u>NP</u>											

1951 NP incomplete. Terminated:

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		<u>C 1928</u> <u>D 29.30</u> <u>D 28</u>	<u>✓</u> <u>D 31-39</u>	<u>1941-44</u> <u>2mk 45.46.47.</u> <u>48.30</u> <u>D 41-44</u>	