

## RAINFALL AT

Thurso, Buckies.

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Caithness

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

Observer \_\_\_\_\_

J. H. M. Davidson Esq.

Thurso FC - 3.

Diameter ...									5		
Height .....									- 11		
Altitude ...											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									2.05	3.96	
February ...									4.32	1.51	
March .....									2.86	2.87	
April .....									2.45	2.15	
May .....									2.11	2.34	
June .....									1.87	2.33	
July .....									1.53	3.01	
August .....									1.60	3.57	
September ..									4.84	2.42	
October ...									1.12	3.89	
November ...									3.97	7.60	
December ...									(2.94)	3.80	
TOTALS ...									(31.66)	39.45	

D D

1908. Thurso Church

3½ miles

N.

" Station

3½ "

N.

RAINFALL at

Thurso, Buckies

5812

County of Caithness

Observer J. H. M. Davidson Esq.

River Basin Thurso &amp;c. 3

Snowdon Rain Gauge, by

Diameter ...	5											
Height .....	0 11											
Altitude ...	240?											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.31	2.09	2.58	1.78	3.13	2.67	4.70	4.61	7.42	3.55	2028	
February ...	2.33	3.27	3.30	1.84	2.81	3.41	3.06	1.71	2.93	2.25	995	
March .....	1.93	2.64	3.69	3.92	4.40	3.40	3.06	3.53	1.64	3.22	1145	
April .....	4.09	2.64	3.53	1.64	1.62	2.92	2.60	3.87	1.41	3.62	1150	
May .....	2.04	1.61	3.53	2.18	3.15	1.17	3.72	2.74	1.94	3.9	879	
June .....	1.44	3.78	1.57	1.99	1.54	71	4.42	4.98	2.77	3.12	1529	
July .....	2.06	3.29	3.02	1.30	4.69	3.34	1.82	.96	6.26	1.29	1033	
August .....	5.39	1.33	5.60	1.99	1.93	1.60	1.41	3.38	5.18	5.76	1573	
September ..	1.44	3.60	2.15	2.62	3.51	6.00	2.53	4.16	4.52	4.83	1604	
October ...	2.09	2.35	3.69	2.05	2.83	2.87	4.40	7.37	2.82	3.40	1799	
November ...	6.70	4.25	6.16	4.62	6.22	4.50	4.18	8.18	3.11	7.18	2268	
December ...	4.83	4.29	4.57	5.62	4.37	9.36	4.97	3.04	4.60	5.15	1776	
TOTALS ...	38.65	35.14	43.39	31.45	40.20	41.95	40.87	45.53	44.60	43.76	1794	
				D	D	D			D	D	1776	

1916 4, in centre of circular enclosure of which 7 ft distant all round, ht. 2 1/2 ft sloped down to 6" nearest gauge.

↑  
 Lk. Htd. end of Hobbins  
 Am. Htd. C.M. 12.11.53

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Thurso	3 1/2 mls.	N.	Thurso	3 1/2 mls.	N.

RAINFALL at Thurso, PuckiesCounty of CaitnessObserver J. H. M. Davidson Esq.River Basin Thurso & C 3Snowdon Rain Gauge, by

Diameter ...	5			5								
Height .....	0.11			10.2								
Altitude ...	240			240								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	4.28	5.31	4.53	3.81	2.67	3.33	2.66	3.15	4.59	2.15	2.89	3.07
February ...	2.69	1.43	2.33	3.49	2.70	4.00	2.52	2.27	3.11	1.08	1.37	2.69
March .....	3.05	2.87	2.39	6.7	2.53	3.36	3.76	2.57	2.20	.90	3.18	2.74
April .....	2.98	1.57	3.98	2.70	1.63	2.00	2.29	4.55	1.33	1.73	1.82	2.60
May .....	3.58	2.92	2.20	3.73	2.37	2.08	2.65	2.04	2.15	1.63	2.90	2.82
June .....	1.31	2.05	2.43	2.57	1.59	1.06	2.29	5.11	3.89	3.74	2.70	2.87
July .....	2.76	2.29	3.23	2.71	3.35	2.82	1.87	.86	3.65	1.83	4.26	2.46
August .....	1.76	3.60	2.35	4.84	3.56	2.08	2.10	2.08	2.60	6.05	7.77	3.87
September...	4.42	3.97	2.77	4.29	5.62	5.83	3.80	3.81	2.50	5.08	3.84	4.59
October .....	1.13	3.76	1.79	5.77	2.48	4.19	6.88	5.49	3.06	6.24	4.43	4.52
November...	3.52	2.61	2.82	5.27	2.17	4.06	3.15	3.86	5.58	4.21	5.79	4.30
December...	2.82	6.29	3.01	4.79	1.98	4.05	5.36	1.05	5.05	8.45	3.14	4.59
TOTALS...	34.30	38.67	33.83	44.64	32.65	38.86	39.33	26.84	39.74	43.09	43.29	42.52
	D	D	D	D	D	D	D	D	D	D	D	D

1920. Whin 2 ft high 7 ft circular

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
1920			Thurso	3 1/2 mi	N	Thurso	3 1/2 mi	N



RAINFALL at Thurso (Buckies.)County of CairnessObserver J.H.M. DavidsonRiver Basin 3. Thurso & C.Type of Gauge StandardAnnual Average 39.0 in. based on 21 years obs. unweighted. Period of average 1881-1915 Ref. S.

Diameter	5.										
Height	0. 1.					10 1/2	11				
Altitude	240.										
Year	1981	1982	1983	1984	1935	1936	1937	1938	1939	1940	Means
January	5.46	3.91	1.59	2.40	5.33	5.76	5.71	4.78	4.19	(3.00)	4213
February	4.41	.88	4.90	2.77	3.15	2.36	4.44	2.41	2.12	1.12	2856
March	1.78	3.35	2.66	3.68	2.72	1.44	3.29	3.29	2.86	3.34	2841
April	2.37	3.49	1.71	5.95	3.14	1.73	1.00	1.46	1.22	2.66	2473
May	3.81	2.54	0.90	2.83	1.40	2.41	.97	2.97	1.05	1.91	2079
June	2.70	.73	1.37	1.49	2.43	.85	2.23	4.43	1.55	2.22	2100
July	3.87	3.36	2.41	4.21	2.77	5.84	3.26	4.02	6.09	7.06	4189
August	.99	3.15	3.81	5.25	3.94	3.62	2.44	3.05	2.08	3.50	3183
September	1.52	4.83	0.99	2.43	6.00	2.43	2.64	2.78	2.32	3.89	2983
October	3.91	4.50	3.53	5.89	6.69	4.99	2.35	5.46	2.86	3.11	4229
November	2.80	3.62	4.19	2.81	4.57	2.52	2.33	4.19	5.98	5.43	3844
December	5.10	1.79	1.16	4.06	3.96	3.87	1.99	3.79	4.62	2.66	3300
TOTALS	38.72	36.15	29.22	43.77	46.10	37.82	33.65	42.63	35.94	39.90	33390
	D	D	D	D	D	D	D	D	D	D	

1936 Buckies 2' high 12' S.W.

1940 Jan catch. for snow.

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
1936			Thurso	3 1/2 mls	N.	Thurso	3 1/2 mls.	N.

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



Station No. 5812

RAINFALL at Thurso (Buckies)

51

County of Pictavia

Observer Miss J. W. Davidson

River Basin 3 - Thurso &amp; C

Type of Gauge Snowden

Annual Average 39.0 in. based on 21 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

38.93 - " " 35 " " 1916-1950

1916-1950

File No.

Diameter ...	5"						754	973			
Height ...	6' 11"					1' 3"		1			
Altitude ...	240'							51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.99	4.25	3.32	2.18	2.48	4.40	2.82	4.21	6.11	4.17	
February ...	3.77	3.03	2.12	3.05	3.60	1.98	1.61	4.39	0.58	4.08	
March ...	3.69	2.14	1.15	1.59	2.08	1.69	3.55	2.19	1.49	1.23	
April ...	2.36	0.56	2.53	0.92	1.57	1.56	1.45	1.54	2.39	1.94	
May ...	0.54	1.98	2.43	2.57	3.63	1.45	1.40	4.02	2.38	0.85	
June ...	1.52	1.56	1.55	3.80	0.95	2.52	2.73	1.26	1.99	2.89	
July ...	3.54	1.93	4.10	4.19	0.43	3.58	4.69	1.85	2.12	2.89	
August ...	3.15	2.80	2.35	1.95	0.96	3.40	4.13	3.02	2.15	5.08	
September ...	0.83	3.65	3.06	3.09	3.38	1.80	2.99	1.21	1.35	1.51	
October ...	1.76	3.25	1.24	5.11	5.00	3.29	3.06	4.11	5.14	2.88	
November ...	5.45	4.54	2.92	4.89	2.11	4.15	3.17	1.47	5.53	3.16	
December ...	3.16	3.36	2.23	5.10	6.93	3.72	5.07	3.37	3.64	2.97	
TOTALS ...	32.76	33.05	29.00	38.44	32.01	33.54	36.67	33.14	34.87	33.65	
	D 4.68	n.p.	D	D	D	D	D	D	D	D	

1951 n.p. Rotor

1952 n.p. low.

1953 Print.

Ins to June 1956. Heat between funnel & outer wall to be repaired.  
 20' Tree 15' SE. 18' Tree 15' SW. 20' Tree 24' W. 3' Bush 3' S.  
 Ground slopes gently to north. To be moved 15' NW to good  
 site on lawn. Path open to north otherwise ideal

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 39/109633

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- (S) accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	1941-49 D	
	D 10-16, 18, 19	✓	✓	1950 NP	