

## RAINFALL at Duncansby Head

County of Caithness

Observer Commiss. of Northern Lighthouses

River Basin Thurso &amp;c. 3.

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

Diameter ...							5"				
Height .....											
Altitude ...								196'			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						2.65	2.58	2.81	5.99	1.20	2.89
February ...						3.03	1.92	2.04	2.27	1.07	.98
March .....						2.48	2.56	2.19	1.77	.85	1.71
April.....						1.41	1.67	1.63	4.48	1.97	.91
May .....						2.90	2.20	1.06	1.80	1.50	1.84
June .....						1.42	1.11	.90	3.60	2.53	2.07
July .....						2.68	1.67	1.10	1.07	2.33	1.16
August .....						2.96	2.19	1.98	1.44	1.92	5.24
September...						5.70	3.51	3.66	4.11	3.00	4.26
October.....						2.30	3.41	6.36	6.43	3.38	4.13
November...						1.70	1.53	2.58	4.43	3.81	3.97
December...						1.36	1.76	3.80	1.57	3.75	5.35
TOTALS...						imp.	27.21	30.13	35.97	34.22	32.69
											2078

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

## RAINFALL at Duncansby Head.

County of Caithness

Observer Com'r. of N. Lighthouses

River Basin 3 - Rivers &amp;c.

Type of Gauge

Annual Average 31.4 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5										Means
Height											
Altitude		196									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	3.94	3.46	1.52	1.97	3.65	2.89	5.08	4.68	3.15	1.51	
February	3.60	3.2	2.46	2.02	2.04	1.51	3.82	1.92	1.85	1.08	
March	1.99	2.79	1.85	2.71	2.03	1.40	1.77	2.38	2.89	3.07	
April	1.62	2.52	1.55	4.75	1.97	1.16	1.06	1.26	1.08	2.31	
May	4.32	1.82	0.73	1.30	1.62	1.41	1.40	2.85	6.8	1.63	
June	2.32	1.69	1.36	1.90	1.40	1.77	2.91	4.61	1.42	1.29	
July	2.61	2.18	2.17	2.55	3.64	4.22	1.89	2.67	4.23	5.08	
August	1.49	2.70	3.67	3.92	4.16	2.23	2.33	1.55	2.10	2.54	
September	1.56	2.90	1.06	2.82	3.84	3.09	2.20	3.27	1.49	2.41	
October	3.69	4.11	2.18	5.11	6.51	3.91	2.47	5.38	1.85	2.48	
November	2.55	2.98	2.49	2.30	5.00	2.38	1.30	3.58	4.83	4.77	
December	4.10	1.79	1.19	3.12	2.93	2.72	2.19	2.68	3.68	1.89	
TOTALS	30.79	28.46	22.23	33.47	37.79	27.69	24.42	36.83	29.25	30.06	
		M.									

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

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

Station No.....

5815

RAINFALL at Duncansby Head

41

County of CairnwellObserver Compt. of N. LighthousesRiver Basin 2 - Thurso & C.

Type of Gauge .....

Annual Average 31.4 in. based on 1/2 years obs. un-weighted. Period of average 1.881 - 1915 Ref. S

File No. ....

Diameter	<u>5"</u>										
Height	<u>—</u>										
Altitude	<u>196'</u>										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(1.7)	4.14	2.76	1.85	1.95	(1.59)	3.01	3.27	3.18	2.95	
February	3.82	3.28	3.46	1.21	2.55	(1.70)	(1.58)	2.96	2.26	1.82	
March	1.42	1.50	1.51	.95	1.94	(1.71)	(1.85)	.83	3.01	1.92	
April	1.86	.97	2.56	1.53	1.32	1.79	1.96	1.38	3.36	2.20	
May	.56	1.68	1.70	.86	3.25	.92	.76	1.47	1.92	.91	
June	.33	.86	1.38	1.60	3.21	1.68	2.09	1.73	1.46	2.63	
July	2.10	2.89	3.09	.42	1.70	3.87	.48	1.89	.80	2.27	
August	4.06	2.09	2.87	.98	1.47	1.58	.25	2.79	3.06	(2.88)	
September	1.35	3.10	4.10	2.01	2.44	3.16	4.06	1.88	2.33	(5.37)	
October	3.26	5.49	2.89	1.73	3.45	.64	1.66	3.80	1.57	2.13	
November	3.13	2.07	5.39	2.11	1.78	3.88	4.97	2.47	2.94	2.21	
December	2.58	3.63	.57	2.24	4.15	2.90	4.48	3.57	4.23	1.67	
TOTALS	24.76	31.70	32.28	16.49	29.21	(25.43)	27.15	28.04	30.12	28.96	n.p.low

1944. n.p.low.

1945 n.p.low. 1/46 gauge defective - replaced 1/3/46.

1946 n.p.low. Jan - March east'd. n.p.low.

1947 Feb Mar part ext.

1950 n.p.low Aug/Sept app. by Mr. Edin

Advised by Met. not to  
use for A-70 averages  
consistently low.  
of 4/3.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	Parish Church.	Distance from gauge

Station No.....

5815

RAINFALL at Duncansby HeadCounty of CaithnessObserver Lewis of N. lighthousesRiver Basin 3 - Thurso & C

Type of Gauge.....

Annual Average 31.4 in. based on 4 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No.....

Diameter ...	<u>5"</u>										
Height ...	-										
Altitude ...	<u>196'</u>		<u>331'</u>								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.18	2.42	2.37	2.04	.91						
February	1.62	1.50	1.55	2.34	1.81						
March	2.91	.70	.60	2.44	.96						
April	1.85	.43	.63	.94	1.37						
May	.17	.51	1.95	(2.62)	1.67						
June	.92	1.59	.97	3.01	.66						
July	1.18	.47	1.30	1.80	.13						
August	1.56	1.32	1.11	(4.83)	.57						
September	1.39	2.41	1.56	(3.45)	2.70						
October	.80	2.61	2.55	(5.76)	2.73						
November	4.86	2.80	3.52	(5.81)	1.67						
December	1.54	2.44	2.04	3.80	3.20	#					
TOTALS ...	19.98	19.20	20.15	(3.844)	18.38	NR	NR				
	n.p.	n.p.	n.p.	n.p.	NP						

1951. n.p. low.

1952. n.p. low.

1953. n.p. low

1954. n.p. to medium

1955. NP. low.

1956. Terminated. No records since 1955.

What follows

Advised by MSS. M.A.  
for use from 1950  
onwards. Consistently  
low & dryPosition of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SD 906 735 .....

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

Summary of Earlier Records from 10-year Sheets :

Spots

Record D, or d		1910-19	1920-30	1931-40	1941-50	V	1951-60
		Circa 1924	—	—	1941-43	1944-46 - NP	1947-49