

RAINFALL at Duncansby HeadCounty of CaithnessObserver Comms. of Northern LighthouseRiver Basin Thurso & b. 3.

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

Diameter ...								5				
Height .....												
Altitude ...										196'		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	<del>1931</del>
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	.71	
April .....					1.41	1.67	1.63	4.48	1.97	.91	1.72	
May .....					2.90	2.20	1.06	1.80	1.50	1.84	1.22	
June .....					1.42	1.11	.90	3.60	2.53	2.72	2.07	
July .....					2.68	1.67	1.10	1.07	2.33	1.15	1.61	
August .....					2.96	2.19	1.98	1.44	1.92	5.24	4.91	
September...					5.70	3.51	3.66	4.11	3.00	4.26	4.22	
October .....					2.30	3.41	6.36	6.43	3.38	4.13	4.16	
November...					1.70	1.53	2.58	4.43	3.81	3.97	3.41	
December...					1.36	1.76	3.80	1.57	3.75	5.35	2.88	
TOTALS...					imp.	27.21	30.13	35.97	34.22	32.69	30.78	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Duncansby Head.County of CaithnessObserver Com'g. of N. LighthouseRiver Basin 3 - Hurno & 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										
Height .....											
Altitude .....	196										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	3.94	3.46	1.52	1.97	3.65	2.89	5.08	4.68	3.15	1.51	
February .....	3.60	.82	2.46	2.02	2.84	1.51	3.82	1.92	1.85	1.08	
March .....	.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	.62	1.41	.40	2.85	.68	1.63	
June .....	2.32	.59	1.36	.90	1.40	.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 .....	.49	2.70	3.67	3.92	4.16	2.22	2.33	1.55	2.10	2.54	
September .....	.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	2.63	3.68	1.89	
TOTALS .....	30.79	28.46	22.23	33.47	37.79	27.69	24.42	36.23	29.25	30.06	

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	Direction	Parish Church.	Distance	Direction
				from gauge			from gauge	

Station No. ....

5815

RAINFALL at

Duncansby Head

41

County of

Caithness

Observer

Comdr of N. Lighthouses

River Basin

2-Thurso &amp; C.

Type of Gauge

1

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

File No. ....

Diameter	5"										
Height	—										
Altitude	196'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.79	4.14	2.76	.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	1.36	.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	.96	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	2.97	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 n.p.	29.21 n.p.	(25.43) n.p.	27.15	28.04	30.12	28.96 n.p. low	

1944 n.p. low.

1945 n.p. low. x/46 gauge defective - unraised 13/46.

1946 n.p. low. Jan - March ext'd. 11026.

1947 Feb. n.p. ext'd.

1950 n.p. low Aug/Sept. app. by m.o.edin

Adjusted by M.O. not to  
 use for 11-70 averages.  
 Constantly low.  
 of 473.

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.

BRITISH RAINFALL ORGANIZATION

Station No. ....

5815

RAINFALL at Duncansby Head

51

County 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 ...	5"										
Height ...	-										
Altitude ...	196'		331'								
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	2.30	3.20	#					
TOTALS ...	19.98 n.p.	19.20 n.p.	20.15 n.p.	(33.94) n.p.	18.38 NP.	NR	NR				

1951. n.p. low.

1952 n.p. low.

1953. n.p. low

1954. n.p. to summer

1955. NP. low.

1960 terminated. No records recd since 1955.

What H.P. low

Advised by M.S. not  
to use for 21-70  
average. Consistently  
low 7/4/55

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference 27 65 734

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance 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
		C and 1924	✓	1941-43 1944-46 - NP 1947-49 1950 - NP	