

RAINFALL at Nairn, Balblair

County of Nairn

Observer Major H.G.H. Allanby

River Basin Nairn & C. 2.

(1926) N.W.O.

Copper H" Rain Gauge, by
Sturge (Boote)

Diameter ...	4	5"	5"	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
Height	1 0		1 0											
Altitude ...	94		94											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
January ...	2.65	2.97	1.90	2.35	1.49	2.13	1.62	2.24	3.17	.57	2.04			
February ...	2.34	.60	1.91	1.29	1.35	3.01	1.08	.85	2.04	.34	.67			
March	2.04	1.77	1.63	.38	.98	2.02	2.20	1.43	1.60	.28	1.11			
April.....	1.57	.57	2.68	2.00	.38	1.53	1.36	2.10	.75	1.54	1.29			
May	1.37	2.98	1.95	3.08	2.84	1.81	2.46	2.49	1.90	2.54	1.81			
June53	.87	1.72	.89	2.60	1.44	2.81	3.19	3.05	1.69	1.08			
July	2.38	2.05	3.13	2.17	3.60	2.04	1.68	1.68	1.59	2.15	2.60			
August	2.71	2.07	2.76	5.29	5.23	.97	1.31	2.56	3.07	3.69	6.19			
September...	2.75	1.14	1.67	2.23	3.85	3.73	2.19	5.00	3.10	1.64	3.12			
October.....	.44	2.26	1.60	3.19	3.64	1.54	3.19	3.96	2.29	3.26	3.73			
November...	1.37	.87	1.60	2.64	.83	.62	2.03	2.23	3.31	1.38	4.77			
December...	.95	3.67	1.11	1.84	2.59	2.08	1.38	1.14	1.77	1.89	1.96			
TOTALS...	21.10	21.82	23.66	27.45	29.38	21.92	23.31	28.87	27.64	20.97	28.67			
	D	D	D	D	D	D	D	D	D	D	D			

1931. stone 30ft ENE.
wall 7° to SWImpacted 31.5.22 Capt. W. Gillon. Good site but sheltered by house
on NE. soft Kyle 30ft away.Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series }

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	57° 35'	3° 54'	Nairn	3/4 mi	E	Parish Ch	3/4 mi

RAINFALL at Tain (Ballaig)

County of Tain.

Observer Major H.C.H. Adey died 1937

River Basin R-Tain &c.

Major R.H. Aikman

Type of Gauge M.O. Glass 1936

Annual Average 24.5 in. based on 2 years obs., un-weighted. Period of average 15.81-1915 Ref. S.

Diameter	6.											
Height	1.0											
Altitude	94.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.07	3.05	1.43	1.80	1.42	2.59	2.67	2.75	2.88	.90		
February	1.89	1.48	2.36	.70	2.27	1.33	2.12	1.10	1.58	.67		
March	1.37	2.97	0.60	2.64	1.45	.87	1.43	1.00	1.67	2.60		
April	1.91	3.15	2.05	4.30	2.57	.74	.63	1.46	1.18	1.39		
May	2.65	2.87	1.87	2.07	1.66	1.27	1.24	2.30	.70	1.61		
June	3.23	3.16	2.19	1.33	2.93	1.17	2.37	3.45	1.81	.57		
July	4.76	3.16	2.03	4.57	1.34	5.12	3.38	5.30	6.32	8.63		
August	2.12	2.13	1.86	1.88	3.13	2.39	4.50	1.69	1.50	1.36		
September	1.35	2.39	0.65	1.16	4.07	2.39	1.31	3.98	1.28	1.76		
October	2.39	5.21	3.19	3.05	5.19	2.25	2.47	4.08	2.85	3.41		
November	1.64	3.06	0.91	.89	2.65	1.46	.64	3.17	2.41	4.18		
December	1.42	1.92	0.30	2.24	1.75	2.41	1.72	1.07	2.28	2.67		
TOTALS	27.80	30.55	19.44	26.63	30.43	23.98	24.60	30.35	26.46	29.65		
	D.											

1940. A few trees 10' to 30' high. 10 yds to 20 yds N.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	Parish Church.	Distance from gauge	Direction
1931.			Tain	1 m	N.W.	Tain.	1 m	N

Station No. 5689

41

RAINFALL at Nairn (Balblair)

County of Nairn

Observer Major R.H. Allanby.

River Basin 2 - Nairn & C.

Type of Gauge Glass

Annual Average 24.5 in. based on 8 years obs. un-weighted. Period of average 1881 - 1915 Ref. S.
24.7 12 (1943) File No.

Diameter	5"		805	943								
Height	1' 0"				1	1' 9"						
Altitude	941				44							
Year	1941	X	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.07	2.20	1.01	2.69	2.36	0.76	.87	2.22	3.13	1.96		
February	2.08	1.91	2.19	1.62	1.62	1.71	1.47	2.08	1.42	1.90		
March	1.59	.61	1.77	1.27	1.66	.90	1.23	1.33	1.85	1.36		
April	0.95	1.74	1.26	1.76	1.13	.93	1.63	2.71	2.51	2.92		
May	2.89	3.26	3.73	1.88	2.65	1.67	1.54	2.62	2.06	2.28		
June	.45	.90	1.91	3.26	2.73	2.58	3.61	4.10	1.03	2.08		
July	2.27	3.04	1.69	1.06	2.45	5.22	2.13	2.62	1.73	2.33		
August	6.21	3.48	4.03	1.60	3.15	3.45	1.45	5.03	5.15	2.04		
September	.79	3.52	2.32	2.93	1.81	4.28	3.54	2.78	1.11	4.47		
October	4.33	4.23	2.58	3.08	3.47	.27	1.18	2.11	1.68	1.06		
November	2.41	.86	2.30	3.58	.21	2.97	4.24	1.97	2.54	3.31		
December	2.19	2.28	1.54	2.54	2.35	.77	1.52	2.16	5.39	2.50		
TOTALS	27.23	28.03	25.33	27.24	24.59	25.51	22.41	32.63	29.60	28.21		

1945 True 15° high 2° N. Back 3° high 3° E.

Taken up with anl.

1946. Small tree 10' high 16-18 yds E.W.

1947. Tree 18' 10ft E.W.

1948. Tree 20' high. 10yds E. 15yds. S. and E.

1949. Tree 18' high 5yds W. Wall 10 ft high 2yds S. House 140' high 2yds N.

1950. Gauge moved 50 yds W. on the 1/1/50

wall 10' at 3yds N.E. Wall 10' at 40 yds W. Other trees removed

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	Parish Church.	Distance from gauge	Direction
1941			Nairn	1/2 m	E.	Nairn	1 m	E.
1950			Nairn	1 m	E	Nairn	1 1/2 m.	E

Station No. 5687

RAINFALL at Hairn (Ballblair)County of HairnObserver Major R. H. AllanbyRiver Basin Hairn & L - 2Type of Gauge Gauge 7.0 cm. w.s.p.Annual Average 24.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

18.7

File No.

Diameter ...	5"				805	943					
Height ...	1' 9"						1			1' 0"	
Altitude ...	94'						51			84 mms	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.28	2.27	1.34	1.66	1.67	1.51	2.38	3.04	2.64	2.86	
February	2.16	1.26	1.53	1.02	2.33	1.61	1.63	3.06	0.66	1.97	
March	1.76	1.54	.98	1.32	1.05	.86	3.41	1.04	1.22	0.57	
April	4.55	.73	2.65	.88	1.00	2.25	.56	1.63	2.85	1.51	
May	0.73	1.54	3.62	3.89	2.23	1.14	.85	2.84	0.61	0.23	
June	1.96	1.79	3.17	2.34	1.00	2.69	2.09	2.18	2.27	3.29	
July	3.42	2.00	4.65	2.68	.64	5.74	5.73	3.09	2.44	2.62	
August	5.14	4.25	2.80	2.60	.32	4.63	4.87	3.96	1.01	7.87	
September	.69	1.80	2.33	2.13	1.74	3.44	1.40	2.64	0.58	2.73	
October	1.39	1.79	.88	5.81	3.81	2.73	1.51	2.04	2.88	2.24	
November	3.90	2.75	2.29	1.72	.65	1.57	1.74	.90	2.81	1.90	
December	3.84	2.38	2.27	4.03	6.05	2.64	2.65	1.75	1.37	1.38	
TOTALS ...	31.82	24.10	28.50	30.08	21.39	30.81	28.82	28.17	21.32	29.17	
	D	D	D	D	D	d	d	d	d	D	

1951 Wall 10', 20 yd E + SSW, 50° W
Ins 8.5.59 Q. Sound - leaning slightly N. Exp silt in general. Q. raised
and levelled on ins.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 23/873553

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Hairn	1 mi	E	Hairn	1 mi E

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1920	✓	✓	✓	✓