

811847

5676/5

31

RAINFALL at

Kellas (Kellas House)

County of..... Moray

Observer C. G. Christie Esq.:.....

River Basin 4 - Spey &c.

Type of Gauge 41.0. 9.0. 10.0.

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

Diameter											
Height				5"							
Altitude				9"							0' 0"
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				1.15	1.21	2.10	3.63	3.18	3.38	3.71	1.20
February				3.58	1.81	2.66	1.55	2.78	1.73	1.51	1.26
March				.83	2.69	2.01	1.21	2.76	1.40	2.49	3.68
April				2.72	4.49	3.66	1.10	.55	1.47	1.58	2.39
May				1.01	2.73	2.11	1.14	1.53	3.12	1.00	1.75
June				2.09	1.62	2.40	1.64	2.31	4.44	1.76	1.92
July				3.28	4.25	2.71	6.11	3.34	3.33	5.88	9.48
August				2.08	2.86	2.94	2.88	2.99	1.58	3.11	2.38
September				1.29	1.33	5.38	3.18	1.20	4.20	2.03	3.16
October				6.77	4.47	5.51	2.45	2.55	3.51	3.15	2.82
November				1.30	1.85	2.79	2.79	1.40	2.98	3.83	6.76
December				.52	2.06	2.74	2.26	3.19	1.29	3.26	4.02
TOTALS				26.62	31.36	37.01	29.94	27.78	32.43	33.31	40.81
				D	D	D	D	D	D	D	D

1933 Tree 18' high 42° SW.
Scots pine & Spruce 18' high 42° NW.1934 Tree 10' height 20° N.E. W.
1935 Spruce 25 ft high 20° S.E. N.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
			Elgin	7m	NNW	Bassae	3m	WSW

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Station No.

5676/5

RAINFALL at Kellas (Kellas House)

41

County of Moray

Observer G Christie Esq. died 21/1/42

River Basin A-Lossie & Co.

Mr Christie (1903)

Type of Gauge M

Annual Average 31.4 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"							811	847		
Height	0' 8"				2' 0"					1	
Altitude	A 46'			X						41	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.37	3.60	1.98	3.94	4.42	0.75	1.71	2.31	2.60	2.11	
February	4.09	2.78	2.54	2.86	1.88	3.40	0.81	1.40	1.62	2.52	
March	2.47	1.01	1.56	2.36	0.85	1.20	2.89	0.82	2.89	2.24	
April	1.90	1.42	2.24	1.71	1.83	1.99	2.41	3.13	2.17	4.21	
May	3.32	2.40	3.71	3.01	4.10	2.04	1.58	2.31	3.20	1.62	
June	0.50	1.52	1.88	3.53	3.12	2.61	4.01	6.39	1.41	2.36	
July	3.96	4.24	2.03	1.91	3.21	7.47	2.23	3.71	2.14	2.19	
August	8.16	3.65	5.29	2.01	8.57	4.11	0.15	9.70	7.05	2.02	
September	1.43	3.45	4.52	4.64	2.69	5.94	3.50	2.57	1.87	6.40	
October	5.87	6.45	2.80	3.24	5.10	0.52	1.86	2.97	2.29	1.52	
November	3.20	1.75	3.65	3.68	0.67	4.43	5.07	1.85	2.73	5.37	
December	2.17	2.27	1.80	4.06	4.86	2.35	1.76	2.75	5.13	3.54	
TOTALS	39.46	33.54	33.00	36.45	41.30	36.87	27.97	39.91	35.10	36.10	

12.2.45 Gauge raised to 2' above ground owing to growth of trees & heather.

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

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Station No. 5676/5

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RAINFALL at Kellas (Kellas House)County of MorayObserver Mrs. ChristieRiver Basin Lossie & -Type of Gauge M.D.Annual Average 31.4 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. 5

34.8

File No.

Diameter ...	5"				811	847					
Height ...	2' 0"						1				
Altitude ...	446'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.97	3.25	1.60	1.95	2.35	(3.00)	2.21	(4.24)	(3.73)	3.33	
February ...	3.23	1.92	2.23	1.57	2.31	3.08	1.80	3.81	0.72	2.47	
March ...	3.68	2.11	.90	2.02	2.05	1.18	3.20	(1.53)	1.44	1.37	
April ...	4.53	1.35	3.30	1.08	1.45	(1.80)	.88	1.92	2.90	1.82	
May ...	1.21	1.33	3.50	6.59	4.34	1.37	1.85	3.62	1.45	0.44	
June ...	3.88	2.87	3.37	3.97	1.37	2.78	2.52	2.01	2.40	3.70	
July ...	4.51	2.88	3.94	6.03	6.63	7.95	3.96	5.12	3.35	3.64	
August ...	3.95	5.86	2.47	3.21	2.59	4.89	7.00	3.85	1.45	9.76	
September ...	0.95	5.43	1.84	2.45	1.85	2.92	2.78	1.69	0.97	3.29	
October ...	1.88	2.64	.82	6.44	6.28	3.64	1.84	2.27	2.90	4.90	
November ...	5.61	3.79	2.39	2.60	(1.00)	2.04	3.56	1.21	3.76	2.07	
December ...	3.17	3.75	3.34	5.23	(5.20)	2.65	3.89	2.40	1.82	0.96	
TOTALS ...	39.57	37.18	29.70	43.14	30.42	37.30	37.49	33.69	26.89	37.75	
	D	D	D	D	Simp. N.B. MOTH.E	D	D	D	D	d	

Inch M.O. Edinburgh ^{23/15/56} does ^{auto over sheltered} affect readings. ^{although houseable thus} orders. ^{gauge checks, new one}

1955 N.P. Inc.

00034 44004

50004 40004

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 39/165539			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance 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 1933		✓	
							✓		✓	