

RAINFALL at Monkei, ~~Tallors~~.County of Tarfar

Observer

George Baxter Eng. C.

River Basin Shuk Esko S.

Rain Gauge, by _____

Diameter ...									8		
Height									1 5 3 0		
Altitude ...									600 585		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...									2.40	5.75	
February ...									2.20	2.90	
March									1.50	(1.95)	
April									1.90	2.53	
May										1.30	
June									1.30	1.70	
July									4.50	.95	
August									2.85	2.90	
September...									4.21	1.53	
October ...									2.80	2.25	
November..									2.10	5.45	
December...									2.90	4.50	
TOTALS ...										(31.31)	

1919 March interpolated by Obs.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	56°33'30" N	2°48'30" E	Monkei	15m	S	Monkei	15m	SE

RAINFALL at Monikie, Fife

County of Forfar

Observer G. Baxter Esq C.E

River Basin South Esk & G. 3.

Rain Gauge, by

Probably w.p. letter 6.1.21.

Diameter ...	8		8								
Height	3 0		3 0								
Altitude ...	585		585								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	2.50	3.00	4.00	2.00	3.30	2.00	4.10	2.20	6.02	1.70	3.40
February ...	2.19	60	3.00	6.90	1.20	4.80	5.10	2.25	1.60	2.60	1.80
March	2.40	2.50	2.60	2.00	1.06	1.30	1.50	3.10	6.00	.50	1.95
April.....	2.20	1.50	2.10	2.60	2.15	4.00	3.50	1.80	1.10	1.70	2.50
May	4.12	3.50	1.50	2.40	(5.25)	4.50	2.30	2.45	1.60	2.90	1.80
June	1.30	73	2.00	1.00	2.13	1.00	3.50	2.70	4.20	1.52	2.25
July	2.90	2.00	4.70	2.37	4.80	1.95	3.50	2.40	1.70	4.55	2.80
August	3.60	3.80	2.30	5.40	2.70	2.45	2.55	4.60	5.70	4.20	7.40
September...	2.35	1.55	2.20	2.85	4.40	3.80	3.75	5.10	2.70	.50	6.70
October.....	3.10	(2.00)	1.80	2.80	5.20	2.90	3.10	5.20	4.50	3.20	8.80
November...	2.80	3.00	2.00	2.40	2.70	1.63	4.60	3.00	4.00	4.50	4.30
December...	4.80	1.75	2.00	3.40	2.90	(2.00)	1.20	3.30	3.10	4.75	8.80
TOTALS...	34.26	(25.93)	30.20	35.42	37.79	(32.35)	38.79	38.10	42.22	32.62	42.00

October amount "assumed" by observer, as gauge was found empty

1924. The gauge found empty in May 20 an average given
1925. Dec. sort of for snow.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1920	56° 38' 80"	2° 48' 20"	Monikie	1½ mi	S.	Monikie	1½ mi	S.E.

RAINFALL at Monzie (Fife)County of Angus (Forfar.)Observer C. Bayley, C.E.River Basin 3 - South Esk &c.A.A. Fullon Eng. S.E.

Type of Gauge

Annual Average 33.2 in. based on 9 years obs. un-weighted. Period of average 1901 - 1915. Ref. S

Diameter	8.											
Height		3.0.										
Altitude		685.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.00	2.40	2.00	2.10	1.10	5.75	5.20	4.60	4.38	2.78		
February	1.40	2.0	2.90	1.16	2.00	4.40	3.70	2.90	2.40	2.60		
March	1.60	3.20	2.35	3.70	1.70	3.40	4.10	4.40	2.70	3.20		
April	2.80	2.75	2.10	(5.60)	4.40	1.80	2.60	2.25	1.00	2.85		
May	3.50	4.00	1.50	2.30	1.90	1.80	2.80	4.10	1.60	1.30		
June	5.40	1.27	1.50	1.30	4.50	1.00	2.30	4.10	1.70	1.50		
July	5.10	3.90	3.71	3.40	1.20	3.50	4.20	4.50	4.50	4.65		
August	3.25	1.60	1.90	4.80	1.75	1.70	2.40	1.20	2.00	.90		
September	1.20	2.60	1.60	3.35	4.80	3.80	1.40	3.30	2.00	2.00		
October	1.10	7.30	4.50	3.70	5.40	1.65	3.20	3.80	5.30	5.50		
November	5.75	1.85	2.90	1.27	5.15	2.00	.70	4.50	5.90	6.10		
December	1.20	3.56	1.60	5.80	2.90	2.30	3.70	3.70	1.75	1.90		
TOTALS	35.90	33.63	27.56	37.48	35.80	32.10	36.80	35.35	35.23	34.28		
	M	M	M	M	M	M	M	M	M	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.

858300

RAINFALL at

Monikie (Fallows)

Station No.

5597

41

County of Angus (Forfar) Observer A.A. Fulton Esq. C.E.
 River Basin 3 - South Eik & C. R.H. Cuthbertson Esq. C.E. (1944)
 Type of Gauge R. Little Bay. S.E. 1947

Annual Average 33.2 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. 8.

File No.

Diameter	8"					858	300	X			
Height	3'0"										
Altitude	585'							H			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.80	4.73	4.40	1.50	4.58	2.23	3.91	5.40	1.37	1.70	-
February	5.50	2.20	1.10	0.90	2.96	1.50	4.50	3.63	1.58	2.55	
March	2.20	2.50	0.60	(0.70)	1.00	2.50	(4.50)	.60	1.65	2.87	
April	1.40	1.90	1.40	2.67	1.40	4.40	2.90	1.18	2.00	1.90	
May	2.30	4.20	3.80	(2.20)	4.70	1.87	5.00	3.82	1.45	1.58	
June	1.20	1.10	2.10	2.87	3.40	4.08	2.37	5.00	1.30	1.40	
July	3.20	3.50	2.00	3.12	2.85	4.10	2.37	3.50	2.20	4.90	
August	3.80	3.50	5.60	1.72	2.49	4.10	1.30	7.90	2.89	4.10	
September	1.00	3.30	3.40	2.30	3.40	4.63	2.42	2.43	1.70	6.40	
October	(5.10)	2.40	3.15	4.41	5.78	4.49	1.85	3.43	4.23	1.55	
November	4.90	.59	1.30	4.14	1.81	7.88	2.47	1.36	4.69	3.80	
December	1.40	2.90	(1.45)	3.00	5.80	3.40	1.75	3.82	2.52	1.70	
TOTALS	35.80	32.82	30.30	(29.86)	40.17	37.18	34.34	42.07	27.58	24.40	
	m	m	m	m	M	M	M	M	M	m	

1941 Oct 1st estd. gauge tampered with.

10004

Dec. 1943 - 1 inch est'd by observer. Gauge tampered with.

1944. Hand point est. gauge tampered with (Note from Estd. 5 (1944) May contd by mos.)

00014

00014 12.04

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

858 300

Station No. 5597

51

RAINFALL at *Morayie (Falls)*

County of Angus (Fife) Observer G. R. Littleboy C.E.

River Basin South Esk 96.3

Type of Gauge.

Annual Average 33.2 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. S

35.1

File No.

Diameter	8 ⁸ / ₁				858	300						
Height	3 ⁶ / ₄						1					
Altitude	585 ¹						51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	4.15	1.50	0.67	1.70	1.75	3.65	3.30	2.88	1.30	5.43		
February	3.05	0.30	(.90)	3.40	2.63	1.40	4.40	2.90	0.37	2.90		
March	2.80	3.70	0.35	3.30	(2.30)	1.80	2.70	7.40	1.57	2.90		
April	2.69	1.00	2.80	1.16	0.80	.67	.95	2.75	3.08	3.10		
May	1.70	2.70	2.30	3.73	2.30	.65	2.15	3.00	1.08	1.58		
June	2.39	2.40	1.30	2.50	.98	3.98	1.03	2.30	2.38	2.80		
July	3.40	2.30	3.60	2.80	1.00	5.28	5.05	5.50	2.59	3.10		
August	4.80	3.69	2.09	3.00	.30	5.73	4.90	2.97	0.65	4.27		
September	2.30	1.20	2.80	3.20	1.00	4.86	2.20	3.10	0.59	2.72		
October	0.58	2.70	1.60	5.95	2.27	1.70	2.00	2.15	2.82	9.20		
November	9.60	2.40	2.85	5.60	2.36	.75	1.70	.90	6.30	4.80		
December	2.35	2.30	4.00	3.55	6.30	3.90	5.40	5.40	5.98	2.39		
TOTALS	39.81	26.19	25.26	39.89	23.98	34.36	35.78	44.25	28.71	45.19		
	M	M				M	M	M	M	M		

20004

10004

503607

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 37/512408.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	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 with 18	✓	✓	✓	✓
		—	— M 30	M	M	g 30