

RAINFALL at Murchly, Douglasfield.County of Perth Observer W. A. Rae Esq.River Basin Tay - Strathtay below Dunkeld. 9.Rain Gauge, by Lennies

Diameter ...	5										
Height .....	0 6										
Altitude ...	237 $\frac{1}{4}$				233	237					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	66	4.00	4.27	2.43	2.83	4.91	1.10	2.78	4.00		
February ...	2.77	3.91	2.45	4.31	6.03	4.04	4.82	3.33	2.07		
March .....	.98	3.84	6.09	3.82	.21	2.78	1.87	1.01	2.43		
April .....	1.55	.19	3.08	1.43	1.16	2.17	1.39	1.25	.86		
May .....	1.44	1.10	4.11	2.25	1.53	3.63	2.75	3.32	2.18		
June .....	1.40	3.95	2.68	1.12	1.79	2.73	2.70	.67	1.58		
July .....	2.17	2.51	.86	2.90	3.84	6.49	.99	7.32	.72		
August .....	1.90	3.51	.87	3.30	5.21	3.64	4.98	4.47	2.52		
September ..	1.10	1.79	2.59	.77	2.24	1.64	1.61	4.52	1.31		
October ...	2.48	5.29	2.13	2.16	3.88	6.03	3.52	3.41	.88		
November ...	4.88	2.40	3.16	5.57	2.19	4.92	3.46	2.46	4.45		
December ...	6.12	6.53	1.33	7.23	6.57	4.57	1.56	2.30	6.18		
TOTALS ...	2745	39.02	33.62	37.29	37.48	47.55	26.75	36.84	29.18		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Murchly	1000 yds.	E.			

## RAINFALL at Murthly, Douglasfield

County of Perth

Observer W. A. Rad Esq

River Basin Tay - Strath Tay below Dunkeld. 9

*Rain Gauge, by Lennies*

Diameter	5"		5"								
Height	0 6		0 6			1 0					
Altitude	237		237								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.
January	3.97	5.67	4.33	3.45	3.18	3.66	5.75	3.95	7.58	1.48	3.78
February	3.65	6.65	3.41	6.16	1.37	4.64	4.93	1.63	2.48	2.25	1.01
March	4.09	3.87	2.26	1.93	7.4	1.32	1.43	3.16	5.91	.50	2.02
April	1.64	.52	2.68	2.93	2.22	3.63	2.00	1.07	.98	.83	1.52
May	3.65	2.33	1.56	1.21	5.59	4.35	2.94	2.39	1.74	2.73	1.56
June	1.60	.63	1.54	.91	2.00	.36	2.94	2.97	3.17	1.70	1.79
July	3.74	4.07	3.98	3.37	5.02	2.31	2.62	3.73	.89	3.15	2.79
August	3.61	6.17	1.61	5.33	3.63	2.68	2.69	6.02	5.43	3.57	.67
September	2.02	2.09	1.84	3.03	3.89	2.99	3.35	3.19	2.86	.66	4.49
October	3.01	2.96	2.23	3.33	3.73	4.13	5.12	5.85	4.64	4.29	4.00
November	3.72	2.54	1.98	2.24	1.99	.93	6.72	2.61	3.66	3.99	3.20
December	4.43	2.21	3.17	3.13	6.59	3.67	.44	1.46	3.83	5.61	4.79
TOTALS...	39.13	31.71	30.59	37.02	39.95	34.67	40.93	38.03	43.17	30.76	36.75

*Position of Station on reduced Ordnance Survey Map. 2 miles to 1 inch Series* } No. of Map

### References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920			Murthly	100074	E		

RAINFALL at Murthly (Douglasfield)County of Perth Observer W. A. RaeRiver Basin 9-mile Strathay below DunkeldType of Gauge M.Q.Annual Average 34.5 in. based on 22 years obs. yh-weighted. Period of average 1881-1915 Ref. S  
*Scattered x 137*

Diameter	5										
Height	1.0										
Altitude	827										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.95	4.38	3.40	3.99	1.18	4.54	4.72	5.38	2.75	3.04	
February	1.69	.09	2.92	.16	2.47	2.51	3.33	1.60	2.89	2.39	
March	.96	2.41	1.53	2.83	1.70	2.16	2.26	.97	2.08	3.19	
April	1.96	3.00	1.30	3.93	3.51	1.74	1.35	.16	1.37	2.27	
May	4.65	3.07	1.59	1.77	.36	.88	2.66	4.00	1.30	1.64	
June	5.57	.84	1.30	1.55	4.79	2.16	1.49	3.79	2.03	4.48	
July	4.30	4.08	3.12	3.84	.86	4.40	4.51	4.83	3.77	5.69	
August	1.74	1.07	.87	4.40	2.26	1.56	1.11	2.16	2.27	1.12	
September	1.14	1.42	2.14	4.35	4.71	4.87	1.53	3.62	1.93	1.81	
October	1.37	6.21	2.93	3.79	5.54	2.21	3.09	5.09	4.33	4.69	
November	8.16	1.94	2.70	.50	4.46	2.36	.32	5.76	6.12	5.70	
December	1.40	6.12	.98	6.64	2.71	3.87	3.07	3.02	2.64	3.82	
TOTALS	36.89	34.63	24.78	37.75	34.55	32.26	32.44	40.38	33.48	33.84	
	<u>A</u>	<u>D</u>									

1933. Apple tree 8' high 4 yds. 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.			Murthly.	1m.	E.	Murthly	1m.	E.

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

Station No.

5549

RAINFALL at

Murchly (Douglasfield)

41

County of Perth

Observer

W. A. Rae Esq

River Basin G-Tay - Strathtay below Dunkeld

Type of Gauge



Annual Average 24.5 in. based on 22 years obs. wt-weighted. Period of average 1881-1915 Ref. S.

File No.

Diameter	5"					872	180				
Height	1' 0"							1			
Altitude	237'							41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.24	3.45	5.79	2.28	3.20						
February	4.90	1.91	2.24	6.68	3.59						
March	2.23	2.42	8.85	4.42	1.13						
April	1.55	1.97	1.60	2.57	1.84						
May	2.56	4.85	2.74	2.22	4.41						
June	1.13	1.64	3.10	2.61	3.36						
July	4.65	2.39	2.59	2.73	2.81						
August	2.65	4.53	4.88	1.95	1.91						
September	1.54	3.53	3.77	2.99	3.74						
October	3.61	1.88	4.96	3.16	5.01						
November	3.95	0.65	1.74	4.65	1.37						
December	2.52	4.66	1.56	2.83	4.66						
TOTALS	33.53	33.88	35.82	28.99	37.03	N.R.					

1946 N.R. - Mr. Rae released at end of 1945 Terminated. No one to carry on.

Record c 1910-19 1920-30 1931-40 1941-50  
 1945  
 1945  
 1945

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

Reference No. 32-072324

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