

RAINFALL AT Perth The M. Lauralbank

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Perth

Catt. Met. Box Rain Gauge, by \_\_\_\_\_

Observer A M Rodger Esq

Tay. L-Bank - 16.

Diameter ...										5
Height .....										10
Altitude ...										85
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ...										2.64
February ...										.86
March .....										3.87
April .....										3.16
May .....										1.86 3.09
June.....										1.68 1.13
July .....										2.10 3.38
August.....										2.93 1.91
September ..										3.96 1.49
October ...										2.82 4.28
November ..										2.40 .53
December...										2.07 3.36
TOTALS ...										29.70

1908 Removed from Pitmeller House

Kinnoull Church 1000 yards S

Perth Station 1M200 yards SW

House 35 ft high 45 feet NE

RAINFALL at Perth, Laurelbank

*County of* \_\_\_\_\_

Observer A. W. Rodger Esq.,

River Basin Tay, left bank trib 16.

"Stellitay, below Dunkeld (xii-14)

H. Coates Esq. (1914)

Snowdon Rain Gauge, by N + Z.

John Ritchie Esq. Jun 1913

Diameter .....	5										
Height .....	10										
Altitude ...	85	77									
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS 16-19
January .....	2.92	.48	2.88	5.04	2.07	2.22	3.65	1.30	2.76	2.63	10.33
February .....	2.22	2.03	2.55	.95	3.62	5.19	4.25	.70	2.67	1.49	9.11
March .....	1.49	.88	2.62	5.04	3.89	1.25	3.12	2.73	.99	2.82	9.06
April .....	3.83	.90	.22	2.22	.80	1.17	1.65	1.49	.97	2.11	6.22
May .....	1.08	.92	1.29	2.75	1.56	1.38	3.93	2.15	3.19	1.16	10.43
June .....	1.27	1.56	3.14	2.02	.37	1.84	2.11	1.86	.34	1.14	5.45
July .....	4.66	1.63	1.99	.70	2.83	2.45	(9.44)	1.18	4.68	.71	16.01
August .....	6.80	1.31	3.82	.83	2.05	4.80	2.99	5.67	3.57	1.47	13.70
September .....	.76	1.05	2.19	1.84	.63	1.86	1.40	1.11	3.88	1.02	7.41
October .....	2.26	1.92	3.24	1.53	2.38	2.54	(6.81)	2.87	3.50	.69	13.87
November .....	3.26	3.75	2.05	2.27	4.12	1.92	4.51	2.99	1.60	5.81	14.91
December .....	2.62	4.01	4.11	1.22	(7.38)	6.27	3.70	1.89	1.59	3.88	11.06
TOTALS .....	33.17	20.44	30.10	26.41	(31.70)	32.89	47.56	25.94	29.74	34.32	127.56

1913 House 35 ft high 45 ft NE  
1914 " 30 ft " 30 yds. NE  
15 Dec. 1914 gauge moved 1 mile W.  
1918 Privet Hedge 5 ft high 11 ft N.

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
(1914)								
1911.	56° 23'	3° 26'	Perth	1 m. 200 yds.	SW	Kinnoull	100 yds.	S.
1915	56° 24'	3° 27'	1918	1 m	SE	Perth	1 m	E

**RAINFALL at Perth, Westhill Cemetery**

County of Perth

Observer J. Ritchie Esq.

River Basin Tay - Abnond & L. S.

(1928) Snowdrift Rain Gauge, by

Diameter ...	5"		5"									
Height .....	1.0		1.0									
Altitude ...	77		77									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	MEANS.
January ...	3.45	3.82	4.08	1.94	2.89	2.92	5.00	2.85	6.25	.97	2.33	36.50
February ...	2.93	.32	2.84	4.46	.26	3.16	4.81	1.32	2.28	1.48	1.26	25.72
March .....	2.06	2.58	1.96	.99	.75	1.42	1.49	2.39	4.53	.61	1.68	20.46
April.....	2.03	.88	2.23	3.05	1.46	2.69	1.76	.92	.65	.87	1.29	17.83
May .....	2.93	1.57	1.17	.77	5.77	3.85	2.06	1.95	1.63	2.35	1.14	25.19
June .....	.98	.53	2.38	.71	2.29	.29	2.91	2.85	3.68	1.44	1.88	19.94
July .....	2.26	2.63	3.26	2.26	5.06	1.68	2.58	3.60	.83	3.54	2.77	30.37
August .....	3.41	5.04	1.47	4.55	3.58	1.99	1.77	5.36	3.61	3.02	4.05	37.85
September...	1.27	1.47	1.32	3.06	3.63	3.24	3.21	4.21	2.84	.40	4.53	29.18
October.....	1.94	3.17	2.25	2.40	3.62	2.39	4.66	4.83	3.74	3.61	2.76	35.6
November...	2.53	2.03	1.95	2.24	1.81	.58	6.13	2.37	2.73	3.22	3.88	28.19
December...	3.36	2.77	2.45	2.19	4.73	3.39	.81	1.68	3.11	4.07	3.55	31.61
TOTALS...	29.17	26.81	27.36	28.92	36.45	27.60	36.69	34.23	35.88	25.58	30.82	339.51

1922. Privet hedge 5 ft. high 11 ft. w.

*Position of Station on reduced Ordnance Survey 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	Direction from gauge
1920	56°24'	3°27'	Perth	1/4 mi	N.E. 55° E.	Perth	1/2 mi	E

RAINFALL at Perth (Wellcote Cemetery) M.W.R.  
 County of Perth Observer The Town Council (T. Ritchie)  
 River Basin S. Hay-Almond &c  
 Type of Gauge

Annual Average 30.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Box N.

Diameter	5										SUMS Means
Height	1.0										
Altitude	77	76					77				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.50	2.70	1.55	2.78	1.92	4.38	3.49	4.70	3.33	1.53	27.88
February	2.09	1.16	3.72	2.21	1.90	3.12	2.94	1.58	2.76	1.87	19.34
March	1.19	2.53	1.33	3.38	1.16	1.96	3.12	1.62	1.93	2.86	20.08
April	2.16	2.83	1.80	2.54	3.40	1.55	1.57	1.14	1.38	2.13	19.50
May	3.20	2.74	1.42	1.61	1.44	1.36	2.14	3.54	1.31	1.04	17.80
June	4.48	1.07	1.10	1.54	2.71	1.79	1.54	2.97	1.94	.39	19.53
July	3.96	2.54	2.72	3.76	1.74	4.39	3.91	2.13	3.58	6.15	34.88
August	2.41	.99	.65	3.35	2.22	1.61	3.94	1.42	1.75	.94	19.28
September	1.27	1.79	1.19	3.14	4.49	3.34	1.22	3.40	2.13	2.13	24.10
October	5.3	5.97	3.29	3.04	4.99	2.24	3.57	5.47	4.22	4.05	37.67
November	5.32	1.20	2.17	1.49	4.36	2.22	1.46	4.28	4.40	4.58	29.48
December	1.26	4.44	1.04	4.01	2.25	4.00	2.85	2.23	1.86	2.19	25.83
TOTALS	30.67	28.96	20.98	31.85	29.58	29.96	30.75	32.48	30.28	29.86	295.37

1931. Privet hedge 5' high 11' 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
1931.			Perth		S.W.	Perth		S.E.

879168

5546

## RAINFALL at Perth (Wellshill Cemetery) M.W.R. 41

County of Perth

Station No. The Town Council (Hillock)

River Basin 8-Tay-Almond &amp;c.

Type of Gauge Standard

Annual Average 30.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.C.N.

File No.

Diameter	5"			879	168						
Height	1' 0"				3						
Altitude	77'				44						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	3.02	3.37	3.85	2.34	3.35	2.95	3.50	4.31	1.98	2.26	30.99
February	4.04	1.20	1.77	1.87	3.28	1.50	2.12	3.20	1.90	2.69	22.57
March	2.20	1.81	1.83	1.19	1.30	2.17	(4.17)	1.06	1.44	2.00	17.17
April	1.47	1.92	1.18	2.09	1.30	3.39	3.61	1.28	1.38	2.16	16.78
May	3.19	3.03	3.04	1.93	4.19	1.41	4.23	2.86	2.09	1.58	27.55
June	0.89	1.11	2.87	2.54	2.78	2.31	3.02	3.56	1.80	1.56	22.44
July	3.25	2.02	2.78	2.03	2.41	3.08	3.81	4.44	2.13	4.06	30.01
August	3.03	2.94	4.83	2.36	2.39	3.56	1.09	7.86	2.57	3.60	33.23
September	0.98	3.12	3.16	2.90	3.67	4.28	2.96	2.98	1.16	6.73	31.94
October	2.80	1.98	5.02	2.78	4.33	1.31	2.05	3.47	3.91	1.54	28.22
November	2.54	0.44	1.00	4.85	1.80	5.26	2.51	1.60	2.49	2.84	24.36
December	1.52	2.00	1.78	2.67	4.26	3.17	1.68	4.85	3.34	1.30	26.57
TOTALS	28.93	24.94	32.11	27.55	34.06	30.39	33.75	41.53	26.19	32.38	311.83

1-10-45 Gauge moved 100' W. Seven 5' high 8' 6" NE Wall 4' 9" high 22' N.

1947. Mar. adj. for snow.

10004

279.45

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

Station No. 5546

RAINFALL at Perth (Bellshill Cemetery) M.W.R.

51

County of Perth Observer The Town CouncilRiver Basin Tay - Almond & C. E. S.Type of Gauge Chadron

Annual Average 30.8 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. B.I.N.  
30.69 .. 1916-1950 File No. P

Diameter ...	<u>5.5"</u>				879	168											
Height ...	<u>1' 0"</u>						3										
Altitude ...	<u>77'</u>						51										
Year ...	1951	X	1952	X	1953	1954	X	1955	1956	1957	X	1958	X	1959	X	1960	Means
January	3.48	2.08	0.55	2.26	1.75	3.13	3.93	1.79	1.06	4.22							
February	3.28	0.51	1.80	3.31	1.95	1.16	3.67	2.52	.75	2.76							
March	1.65	1.60	.72	2.49	1.33	1.88	2.03	2.69	1.55	2.10							
April	2.03	1.50	2.03	1.52	.95	.80	.72	1.23	2.41	2.18							
May	1.74	2.35	1.67	5.32	2.10	.76	1.78	2.42	.69	3.16							
June	2.21	2.35	1.74	2.11	1.74	2.48	.93	2.97	1.72	2.06							
July	2.99	2.21	3.98	2.81	1.00	4.03	4.23	5.45	4.25	2.87							
August	4.08	2.74	1.71	3.64	.94	4.84	5.28	4.18	.53	4.02							
September	2.29	.90	2.54	3.78	1.49	4.35	1.61	2.75	.56	2.52							
October	0.70	2.45	1.16	6.24	2.17	2.10	2.01	2.05	2.25	5.66							
November	6.88	1.61	3.67	4.81	1.89	.58	1.29	1.10	4.82	3.54							
December	2.89	2.45	3.67	3.91	6.82	3.83	4.68	6.06	6.10	2.93							
TOTALS ...	34.22	22.95	24.24	42.20	22.93	30.11	32.16	35.21	26.64	38.02							
	D	D	D	D	D	D	D	D	D	D							

Group A. Station 20450. Gauge leaking in funnel. The funnel probably caught in bottle. New gauge required.  
 52. Sta. 20450. New gauge 20450.

1955. Inspected by Mr. Thompson 18.4.55. Small bush 13' 4" W. of gauge might shelter gauge when grown.  
 1958. Gauge 20450. not except over still not larger - done 20/4/58.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 37/101239

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

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

Bentley 23-25 Bentley 32-38