

Bridge of Turk. Glasgow W.W.  
Near River.

Perth.

270 ft

Fork, Sect. - 3.

YEAR - -				1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -					8.50	1.00	3.50	6.30	7.20	10.10	
February - -					4.40	.20	7.70	4.60	.90	6.40	
March - - -					4.10	4.40	.10	5.30	2.20	9.20	
April - - -					1.20	2.50	2.70	3.70	3.60	4.90	
May - - -					5.20	1.60	3.20	3.30	5.50	.40	
June - - -					6.40	3.20	5.60	2.50	4.40	1.30	
July - - -					6.50	4.00	3.80	3.10	6.90	2.00	
August - - -						4.40	6.20	5.20	2.90	4.60	5.40
September -				<i>from 1856</i>	4.10	3.30	1.30	4.40	4.20	5.30	9.40
October - -					9.10	8.40	7.70	3.90	5.30	6.60	4.40
November -					7.30	2.70	1.80	1.50	3.90	3.30	6.80
December -					.80	9.40	5.10	6.70	9.70	9.70	4.90
TOTALS -					64.50	39.00	48.30	54.80	60.20	65.20	

✓ ✓ ✓ ✓ ✓ ✓ ✓

Bridge of Forth  
Glasgow Water Works

Perch.

8 in + Ground line + Sea Level 270 feet  
Fork, Leith - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.	
January - -	8.50	7.00	10.60	10.60	6.60	3.40	10.30	4.50	8.20	9.00	7.870	+
February - -	4.10	6.80	1.90	6.20	5.90	3.40	8.60	6.40	5.30	6.70	5.530	
March - - -	6.20	8.50	3.50	3.70	4.40	2.60	4.10	1.60	5.60	1.70	4.190	
April - - -	1.90	1.30	6.10	5.60	2.60	1.40	3.10	6.70	4.30	2.60	3.560	
May - - - -	3.70	.50	3.40	2.50	.90	3.60	1.40	2.80	4.80	.70	2.430	-
June - - - -	8.10	4.20	5.30	4.50	6.10	.60	2.80	2.40	1.80	2.80	3.860	
July - - - -	3.20	4.20	6.30	.20	3.60	4.40	2.80	4.90	1.00	4.30	3.490	
August - - -	5.20	12.50	5.40	7.00	3.20	5.30	7.70	4.10	7.90	1.20	5.950	
September -	3.30	7.70	2.60	8.10	8.20	2.00	8.90	4.70	2.20	9.90	5.760	
October - -	8.00	6.20	12.90	5.60	3.20	5.30	3.90	7.00	7.20	3.20	6.250	
November -	2.90	10.00	3.60	5.60	5.80	5.10	6.50	1.20	3.60	7.60	5.190	
December -	4.70	5.50	10.30	8.90	5.60	7.90	10.80	4.40	9.80	10.20	7.810	
TOTALS -	59.80	74.40	71.90	68.50	56.10	45.00	70.90	50.70	61.70	59.90	64.890	
	C	+	C	C	C	+	C	C	C	C		

# RAINFALL AT *Lock Katrina Bridge of Turk*

Lat.....

Lon.....

County of.....

*Perak*

Rain Gauge, by.....

Observer.....

*G. J. J. Water Works*

*Fork, Term - 3.*

Diameter .....	.8										
Height .....	.6										
Altitude .....	<i>270</i>										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.60	7.00	13.00	17.00	10.80	13.80	7.60	13.90	7.10	1.40	9.62
February.....	5.10	7.70	9.00	1.40	3.10	2.50	6.10	9.00	4.80	4.80	5.35
March .....	1.10	5.30	6.90	3.60	9.40	4.30	9.60	4.50	3.80	7.10	5.86
April .....	3.00	5.50	2.90	9.0	5.10	3.30	3.30	5.60	3.80	2.50	3.59
May .....	6.10	1.70	3.40	5.00	2.60	4.40	.80	6.00	6.90	2.80	3.97
June.....	2.00	2.50	10.40	4.00	2.40	4.30	6.40	8.00	4.30	7.30	5.16
July .....	2.50	6.60	5.40	9.40	5.00	2.10	3.20	4.70	.50	5.10	4.45
August.....	1.50	4.60	8.40	6.90	6.20	5.40	5.40	7.70	5.20	6.40	5.77
September.....	5.70	2.50	7.30	4.90	8.40	8.30	4.10	2.90	7.90	9.10	6.11
October.....	8.10	6.50	5.80	8.90	14.40	7.90	9.90	13.30	7.70	2.80	8.53
November.....	2.80	6.60	12.30	4.60	6.80	5.80	4.70	13.90	2.90	2.10	6.25
December.....	3.60	7.60	12.10	7.90	1.80	12.80	13.20	11.50	3.00	6.10	7.96
TOTALS .....	46.10	64.10	96.90	74.50	76.00	74.90	74.30	101.00	57.90	57.50	72.32

*1871 Average 59.00*



# RAINFALL AT Bridge of Turk

5514

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

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

County of Perth

Rain Gauge, by \_\_\_\_\_

Observer J. M. Gale, Esq., C.E.

For. Inst. - 3.

Diameter ....	8										
Height .....	0.6										
Altitude ....	270							275			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	5.60	.50	9.00	11.30	12.50	7.00	8.50	8.60	5.60	5.60	7.420
February ....	8.40	7.80	9.90	6.20	8.20	10.30	4.00	5.85	.70	4.65	6.600
March .....	4.10	5.90	9.50	2.80	7.50	5.40	6.50	3.00	5.70	2.40	5.280
April .....	5.30	1.90	3.50	4.00	1.90	3.10	4.40	2.60	3.45	4.80	3.495
May .....	2.60	4.30	4.90	4.50	7.40	4.30	4.70	.90	6.25	4.65	4.450
June .....	2.90	6.50	6.10	3.60	2.10	2.10	1.90	1.70	4.75	1.50	3.315
July .....	3.70	5.70	8.80	5.70	5.90	3.00	4.20	4.45	6.10	1.90	4.945
August .....	2.60	5.50	4.10	5.90	5.30	6.20	3.40	3.80	4.95	7.55	4.930
September ....	4.20	3.70	6.20	3.60	5.20	12.40	8.70	3.90	1.05	1.35	5.030
October .....	.80	6.10	7.00	8.60	7.90	5.50	6.20	2.50	5.50	5.40	5.550
November ....	8.30	10.80	9.00	11.20	8.00	4.40	6.40	5.35	10.50	2.65	7.660
December ....	8.20	7.90	8.80	7.10	11.10	5.90	5.80	5.20	8.25	5.90	7.415
TOTALS ....	56.70	66.60	86.80	74.50	83.00	69.60	64.70	47.85	62.80	48.35	66.090

RAINFALL AT Bridge of Turk

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

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

County of Perth

Rain Gauge, by \_\_\_\_\_

Observer Jm Gale Esq. C.E.Tork, Teik - 3.

Diameter ....	8										
Height .....	8 6										
Altitude ....	275										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	12.40	7.35	6.20	3.95	12.05	2.15	4.05	1.80	5.40	8.60	6.395
February ....	1.20	1.65	2.55	8.15	14.95	.50	2.90	5.35	6.30	6.05	4.760
March .....	4.65	4.10	2.20	2.00	6.95	4.70	7.50	8.60	2.40	5.55	4.865
April .....	2.50	2.50	2.00	1.40	2.00	4.90	3.00	4.40	4.80	5.80	3.220
May .....	3.50	2.65	5.35	2.60	2.40	.65	.60	3.05	2.70	3.80	2.720
June .....	6.45	2.00	5.95	2.45	3.25	2.20	3.95	6.15	3.55	2.90	3.885
July .....	5.40	2.20	3.95	2.65	4.75	5.35	4.05	3.80	1.60	4.10	3.785
August .....	4.75	8.20	9.50	6.75	4.65	8.75	2.65	9.60	6.55	1.80	6.320
September....	6.60	8.50	8.05	2.90	.10	2.35	6.80	3.90	6.20	4.80	5.020
October .....	4.20	8.10	5.20	7.10	4.10	2.90	4.05	3.55	5.50	5.50	5.020
November....	10.65	7.65	7.40	4.00	7.25	8.05	2.25	5.70	8.55	7.60	6.910
December ....	1.45	10.60	3.40	9.15	6.85	7.10	8.15	8.60	12.40	5.65	7.325
TOTALS ....	63.75	65.50	61.75	53.10	69.30	49.60	49.95	64.50	65.95	62.15	60.555

# RAINFALL AT *Bridge of Turk*

55 14

Lat. ....

Lon. ....

County of *Perth*

Rain Gauge, by .....

Observer *J. M. Gale Esq. C.E.*  
*J. R. Sutherland Esq. C.E.*

*Form Perth - 3.*

Diameter ..	8										
Height ....	0	6									
Altitude ..	275										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10.05	4.90	4.70	11.90	6.85	3.50	9.45	3.45	8.10	8.95	7.185
February ..	4.30	2.35	2.50	10.25	6.60	3.65	4.50	6.75	4.15	2.65	4.670
March ....	.40	3.80	4.45	12.45	3.60	7.70	4.25	5.35	6.75	2.10	5.085
April .....	4.20	5.00	2.40	1.50	8.05	3.40	1.80	3.05	1.65	5.85	3.690
May .....	5.95	2.60	2.45	2.55	5.45	2.65	6.10	5.15	3.50	4.95	4.235
June .....	6.10	5.10	2.15	3.80	3.20	1.55	1.00	5.90	3.70	2.85	3.535
July .....	4.10	3.15	2.95	6.25	4.50	4.05	3.85	3.20	5.15	3.10	4.030
August ....	6.10	4.15	3.95	10.15	6.70	7.70	6.70	7.50	5.40	3.10	6.145
September ..	6.00	5.75	4.90	5.10	7.80	4.10	3.10	2.05	10.35	2.15	5.130
October .....	6.70	6.70	4.40	14.15	4.05	4.60	8.80	4.15	2.05	11.05	6.665
November ..	7.35	3.00	6.65	3.15	2.20	8.65	5.35	4.80	6.60	3.75	5.160
December ..	14.20	6.75	8.20	7.55	8.40	6.25	3.60	8.60	7.00	7.10	7.765
TOTALS ..	75.45	53.25	49.70	88.80	66.50	57.80	58.50	60.95	64.40	57.60	63.295

*H. H. H.*



RAINFALL at Bridge of YorkCounty of PerthObserver J. R. Sutherland Esq. C.E.River Basin Forth, Teith 3Copper Fount Rain Gauge, by  
funnel {  $\begin{matrix} 8.02 \\ 7.96 \\ 8.04 \end{matrix}$  } rather dented

Diameter ...	8											
Height .....	0 6				1 0							
Altitude ...	275											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SOMES MEANS. 1916-1919	
January ...	7.35	5.00	5.15	6.20	4.90	4.55	11.05	2.10	7.00	6.35	26.50	
February ...	7.30	10.20	6.60	5.00	10.30	10.30	6.45	.90	9.55	1.10	18.00	
March .....	3.75	2.45	7.95	11.25	8.15	3.45	1.75	2.50	2.30	4.80	11.35	
April .....	7.45	4.20	1.50	4.95	4.45	4.65	4.30	1.45	1.40	2.15	10.00	
May .....	3.20	4.50	2.65	5.05	2.45	1.45	5.40	5.00	3.20	1.80	15.40	
June .....	3.30	3.80	6.50	4.50	1.35	1.80	3.05	3.25	1.80	3.55	11.65	
July .....	7.00	3.45	3.30	.35	2.45	4.50	3.90	1.60	4.00	1.80	11.30	
August .....	11.25	6.00	4.80	1.70	4.75	4.00	5.00	7.50	3.20	3.55	19.25	
September ..	1.70	3.05	2.85	3.70	3.15	1.80	1.35	4.50	8.00	5.15	19.60	
October ...	3.00	4.85	8.05	4.65	2.50	5.25	10.70	10.80	8.80	1.10	31.40	
November ..	4.80	9.70	6.55	8.55	8.50	3.90	7.60	8.40	7.00	5.30	28.30	
December ...	6.65	11.40	17.90	4.45	10.65	8.55	7.45	3.30	6.70	11.30	28.75	
TOTALS ...	66.75	68.60	73.80	60.35	63.60	54.20	68.00	51.30	62.95	44.65	230.90	

Inspected CS. 2.VII.13 g. in open level field. in open iron rail enclosure 12ft wide  
g. rather dented but sound. Weeds too high in enclosure - obs later instructed.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Bridge of TurkCounty of PerthObserver J. R. Sutherland Esq C.E.River Basin Forth, Perth 31926. G. Hushwood Esq, C.E.Copper Heat Rain Gauge, by \_\_\_\_\_

Diameter ...	8			8								
Height .....	0 6			0 6								
Altitude ...	275			275								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	SUMS
January ...	8.30	10.30	7.35	7.40	6.65	7.50	12.90	8.05	18.35	2.50	10.70	100.00
February ...	10.80	1.50	7.00	7.60	1.45	6.55	8.30	4.60	7.70	3.45	.70	59.65
March .....	5.65	11.35	3.60	4.05	.90	2.90	5.50	5.20	8.80	1.20	4.50	53.65
April .....	2.25	1.60	4.80	5.35	3.75	7.40	3.20	3.95	4.20	1.30	1.80	39.60
May .....	7.35	4.35	5.60	2.00	5.85	9.70	4.60	3.10	1.75	4.65	3.50	52.45
June .....	2.10	.30	2.40	2.10	3.05	.80	3.90	6.80	6.20	3.35	3.90	34.90
July .....	4.50	4.55	4.55	4.40	5.80	2.60	2.95	5.85	4.95	5.00	5.10	50.25
August .....	5.85	8.00	3.50	8.65	5.95	5.25	5.25	7.30	8.00	8.00	7.90	73.65
September...	3.15	3.30	3.15	8.90	7.55	4.50	4.50	6.85	5.70	1.80	6.00	55.60
October .....	3.30	5.60	3.15	9.15	5.20	5.95	8.85	8.65	11.00	9.50	8.95	79.30
November...	7.80	4.80	5.60	3.90	5.40	1.35	10.90	7.50	9.60	10.20	7.00	74.05
December...	5.40	8.90	7.40	3.90	12.25	5.00	3.05	2.15	8.60	14.30	7.70	78.65
TOTALS...	66.45	66.55	58.10	67.40	63.80	59.50	73.90	70.00	94.85	65.25	67.75	751.55

1920 Gauge inspected 1913.

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

Reference No. \_\_\_\_\_

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



RAINFALL at Bridge of LarkCounty of PerthObserver C. Henshawood, C.E.River Basin S. North. Teth.J. Lochrane 11.12.1935

Type of Gauge

Annual Average 3.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S.  
computed x/37

Diameter	8.			5							
Height	0.6		1.00								
Altitude	875										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	50 Yrs Means
January	5.80	10.70	8.60	10.54	2.83	6.49	8.30	10.92	5.51	1.29	71.48
February	5.20	.05	4.79	1.58	7.56	3.89	6.22	(5.70)	8.64	3.16	46.79
March	1.45	3.35	4.31	3.62	3.01	4.28	2.61	(5.00)	4.85	5.69	38.17
April	3.00	6.45	2.96	5.09	4.22	2.07	3.11	(1.83)	3.38	4.01	35.14
May	7.20	4.05	2.73	3.16	.38	1.67	3.04	5.20	1.32	1.67	30.42
June	6.30	2.05	1.99	2.88	4.97	2.33	3.93	7.65	3.18	.75	36.02
July	5.90	4.95	4.48	3.28	1.63	5.60	6.10	5.60	7.28	3.74	48.56
August	1.75	3.40	4.33	4.97	3.79	3.53	5.36	3.95	1.82	2.16	35.06
September	2.20	4.15	1.47	9.23	8.25	4.92	5.41	6.20	3.87	3.72	69.42
October	7.20	8.52	4.37	10.40	10.97	7.18	3.21	13.30	3.85	8.95	77.95
November	12.05	6.77	3.11	1.08	5.50	4.21	1.02	12.60	10.97	9.73	67.04
December	7.40	13.28	1.57	11.44	4.23	10.46	3.79	5.95	3.98	7.90	70.10
TOTALS	65.45 2	67.72 2	44.71 7	67.27 D.	57.44 D.	57.13 D.	52.10 D.	82.92 d	58.65 D	52.77 D	606.16

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

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

RAINFALL at Brig C<sup>o</sup> Bridge of Turk Station No. 5514

41

 County of Perth Observer J. Cockane Esq. C.E.  
 River Basin 3-Forth-Tell Jan A. D. H. Esq. (1942)  
 Type of Gauge S. S. S. S. D. D. Corwin Esq. C.E. (1946)

 Annual Average 63.7 in. based on 35 years obs. unweighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				892	459						
Height	1' 0"					1						
Altitude	275'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	171	726	8.26	7.88	2.03	10.23	9.19	9.50	8.17	6.18	70.41	
February	633	230	6.93	2.23	11.62	5.02	.88	9.32	6.89	8.60	60.12	
March	230	414	3.55	0.96	5.47	4.36	5.46	6.32	2.69	4.10	39.35	
April	246	469	4.88	3.65	3.31	1.29	10.80	4.26	7.09	4.97	47.40	
May	293	430	4.11	4.17	5.15	2.13	5.69	2.69	3.68	2.66	37.51	
June	084	228	6.18	5.20	5.61	6.13	5.93	5.70	1.97	1.77	41.81	
July	438	378	3.30	4.30	3.93	4.21	5.66	5.51	2.62	8.93	46.62	
August	508	789	8.81	4.33	1.89	6.13	.02	9.97	6.21	10.27	60.60	
September	252	843	4.90	4.93	8.59	8.98	7.45	9.02	3.43	12.27	70.52	
October	641	718	14.40	6.74	8.79	.93	4.64	10.84	10.56	7.15	77.64	
November	596	176	4.13	9.44	0.42	10.12	11.17	5.42	6.39	14.47	59.28	
December	462	1109	3.44	7.07	6.82	7.58	2.97	9.87	12.52	3.01	68.99	
TOTALS	4554	6510	72.89	60.90	63.63	67.11	69.86	88.42	72.22	74.58	680.25	

1949. Slope 10 ft high. 20 yds W. Trees 35 ft high 30 yds S.

 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
1949.			Cellendar	6 1/2 m.	E	Trossachs.	2 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 5514

RAINFALL at Brig o' Turk

51

County of Perth

Observer J. D. Camplin Esq.

River Basin Forth-Tidd - 3

Type of Gauge Snowden

Annual Average 62.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S  
64.82 - - - - - 1916-1950 1916-1950 P  
File No.

Diameter ...	5"				892	459						
Height ...	1'0"					1						
Altitude ...	275'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	7.77	6.22	3.63	7.56	4.71	4.84	11.19	7.93	3.16	4.79		
February ...	4.46	1.78	3.25	6.75	3.08	1.86	5.50	3.31	3.28	5.20		
March ...	4.09	6.91	2.15	5.27	3.30	3.82	7.06	2.30	5.45	3.16		
April ...	4.75	2.96	3.75	2.82	3.93	2.24	2.82	2.61	5.54	6.73		
May ...	1.78	2.11	3.67	5.75	4.31	3.37	3.47	5.31	1.81	4.77		
June ...	4.07	3.57	2.77	3.78	3.38	3.81	2.35	3.13	3.34	3.65		
July ...	3.43	2.74	6.60	3.87	1.36	6.07	5.32	4.88	6.64	6.12		
August ...	7.10	5.24	3.65	6.98	1.40	7.04	5.51	6.10	1.99	4.81		
September ...	5.56	3.34	7.28	9.48	5.09	7.66	4.31	5.36	1.68	4.18		
October ...	1.87	6.82	4.63	11.07	6.36	5.09	7.11	5.89	7.00	5.28		
November ...	9.60	2.89	9.52	11.76	3.55	2.22	2.57	2.10	8.18	7.65		
December ...	9.49	5.65	8.30	11.96	12.09	8.75	10.83	7.87	10.39	6.96		
TOTALS ...	63.97	50.23	59.20	87.05	51.56	56.97	68.04	56.79	57.86	63.30		
	D	D	D	D	D	D	D	D	D	D		

1951 Shed 10', 20yd W; Trees 35', 30yd S.

1950 Shed 10', 20yd W; Trees 35', 30yd S.

by Oct 1960 J. Shaw O/E in wide sections ESE and SW where ground slopes to distant trees. Protective fence too neat. Note g. 22' SW to shallow depression above may be unreliable. (He also reads Acknashart, Glen Finglas & Glen Meann.

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference NN(27)53,6064

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Callander	6 1/2 mi E	Thossachs	2 mi W.

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
	✓	✓	✓	✓	
	D 16-19	✓ d	✓ but d 31, 38	✓	