

RAINFALL AT Penkridge Rodbaston

Lat..... Lon..... County of... Stafford.....

Rain Gauge, by..... Observer F. Ward Esq.....

Year R- 3.

Diameter							5
Height							10
Altitude							260
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.29	2.36	2.34	2.83	1.67	3.19	2.27	1.91			
February.....	3.58	.92	2.42	1.27	2.61	2.65	1.12	3.20			
March.....	2.05	2.68	1.12	1.00	2.40	2.43	.79	.82			
April.....	3.18	.97	.95	.65	3.00	2.50	2.53	2.69			
May.....	2.96	2.19	1.30	1.82	1.19	2.13	3.82	2.86			
June.....	5.07	2.82	.73	3.18	2.79	1.39	2.94	4.33			
July.....	7.66	3.03	1.87	6.75	2.10	3.98	1.91	4.61			
August.....	4.24	2.66	3.24	2.83	2.67	4.20	5.68	5.30			
September.....	3.04	1.76	2.98	3.73	5.43	2.27	2.24	2.62			
October.....	4.99	2.75	1.84	5.89	2.39	2.39	3.55	1.16			
November.....	9.53	1.42	3.73	3.67	3.84	2.86	2.81	1.17			
December.....	3.59	.50	2.32	1.38	4.48	1.73	2.39	.90			
TOTALS.....	2000	2700	48.16	23.96	24.86	35.00	34.57	31.72	34.05	31.57	31.082

C

1870 & 1871 estimated from Wolverhampton, Wootton
 + Shifnal, Weston under Lydford

RAINFALL AT Pentridge, Riddaston 80

Lat. _____

Lon. _____

County of Stafford

Rain Gauge, by _____

Observer H. Ward, Esq.

Trent R-3.

Diameter	51													
Height	1.0													
Altitude	2609										324			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.			
January38	4.7	2.63	3.45	3.37	2.04	3.91	3.70	.73	.48	2.933			
February	2.68	3.41	2.86	2.89	1.95	2.16	67	.58	.99	1.85	1.956			
March	1.16	2.55	2.19	1.46	2.37	88	3.04	1.70	2.39	2.80	2.054			
April	1.71	84	3.51	.93	1.55	3.33	1.81	1.36	1.73	3.12	1.967			
May	2.38	1.97	3.27	1.47	1.26	2.10	5.96	1.96	.76	3.74	2.487			
June	3.33	2.51	5.02	3.38	2.20	3.01	1.63	2.09	2.05	1.30	2.052			
July	4.89	2.11	3.00	3.07	3.31	69	2.71	1.42	6.29	1.68	2.923			
August	81	5.16	2.02	1.46	2.22	1.51	2.45	1.89	1.76	1.53	3.06	2.355		
September....	3.61	2.56	1.84	1.97	500	2.13	3.28	3.44	2.20	2.57	.85	2.55	2.839	
October.....	5.00	2.77	5.25	2.86	5.59	2.78	1.38	4.84	4.61	3.62	1.73	.71	3.82	3.187
November....	2.07	2.52	2.22	3.05	4.28	4.07	1.64	2.71	3.04	2.30	1.47	4.54	.85	2.614
December....	3.69	2.91	3.85	1.62	3.97	1.10	2.87	1.28	3.50	2.14	2.78	1.85	2.679	
TOTALS	31.91	29.78	40.20	30.53	25.43	28.21	32.88	23.72	27.60	27.40	29.746			

Pentridge 2 miles N

28575

1882-84. Corrected for wrong day. Red ink figures are corrected values. ✓ indicates entered correct day.
 (See note at beginning of this book.)

RAINFALL AT Penkridge Rodbaston

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer

H. Ward Eg

Trent. R - 3.

Diameter	5										
Height	10										
Altitude	324										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.60	2.04	2.23	1.69	1.49	3.17	1.14	1.83	1.30	3.81	2.130
February74	.11	1.63	2.40	2.54	.21	1.14	3.07	1.53	2.21	1.558
March	1.33	1.21	.81	1.42	1.34	2.20	3.29	2.25	1.47	1.01	1.532
April80	2.04	.88	4.7	1.30	2.15	1.20	2.63	1.95	2.79	1.621
May	1.88	3.44	2.47	1.85	2.25	.70	.36	1.23	3.41	1.67	1.926
June	2.04	3.51	5.76	2.39	2.28	.87	1.53	3.31	1.45	2.73	2.584
July	2.76	3.06	2.19	2.83	2.59	3.32	1.76	.91	1.34	1.66	2.242
August	3.58	3.97	2.57	1.64	2.11	2.37	3.03	3.19	2.50	2.26	2.722
September73	1.90	3.16	1.80	1.16	.48	3.54	3.12	.54	4.45	2.088
October	1.76	4.49	2.60	1.78	2.91	2.84	2.33	.97	1.96	2.94	2.458
November	4.89	2.11	1.64	1.51	2.24	2.95	1.27	2.05	1.75	1.75	2.216
December53	3.22	2.97	3.00	2.03	2.12	3.51	2.77	2.36	2.40	2.491
TOTALS	23.64	31.10	28.91	21.78	24.24	23.38	24.10	27.33	21.56	29.68	25.572

1880

1891 Garling & Penkridge Churches 1 1/2 Miles S W & N

RAINFALL AT Penbridge Rodbaston

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer A. Ward Esq.

Area

Treno R - 3.

Mrs Ward and

S.S. School Garden

Diameter ..	5										
Height	1 0										
Altitude ..	324 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRENS.
January ..	2.80	1.94	1.21	1.78	2.65	.96	3.68	1.45	.98	1.54	1.899
February ..	3.85	1.66	1.21	1.34	3.58	.74	2.21	1.53	1.47	.48	1.807
March ..	.87	2.00	1.43	4.34	1.54	3.20	1.49	1.29	4.06	2.60	2.282
April ..	1.10	1.86	1.67	1.91	1.85	2.08	1.87	2.01	2.73	1.69	1.827
May ..	1.87	1.01	2.72	2.39	1.97	.54	2.81	4.30	3.42	1.30	2.233
June ..	2.81	2.80	1.77	1.19	.43	2.24	1.94	2.63	2.30	3.74	2.185
July ..	3.62	2.80	1.41	1.59	2.14	1.85	.76	3.82	2.44	3.49	2.392
August ..	3.71	3.33	3.51	3.96	2.76	4.79	1.75	2.48	3.41	1.60	3.130
September ..	1.00	1.15	1.34	4.00	1.99	1.17	1.60	.97	1.64	2.68	1.754
October ..	3.69	2.24	2.56	5.73	.71	1.52	4.63	5.26	2.11	3.30	3.175
November ..	2.83	1.32	1.99	2.37	1.62	2.57	2.94	2.02	1.68	.94	2.028
December ..	4.01	4.26	1.63	1.85	1.45	.60	3.26	2.58	2.24	4.41	2.632
TOTALS ..	32.16	26.37	22.45	32.45	22.69	22.29	28.44	30.84	28.48	27.77	27.344

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(90) Penbridge Station

1909 Farley Smel 1 mile S.W.

Station 1 S.W.

Hut

RAINFALL at Penkridge, Rodebaston

County of Stafford Observer Mrs. Ward G.E. Ward Esq.
 River Basin Trent Ryd Bank Inlet - 3

Rain Gauge, by _____

Diameter ...	5										
Height	- 9										
Altitude ...	324										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.07	.59	4.23	3.78	1.38	3.16	1.16	2.48	2.25		
February ...	2.61	1.60	1.10	.83	1.93	3.25	4.12	1.19	1.75		
March57	1.47	3.91	5.00	2.42	1.11	3.50	1.99	1.56		
April	2.03	1.05	.27	3.37	.88	1.19	1.66	1.55	2.51		
May	2.38	.60	1.93	2.15	1.46	1.96	2.70	2.43	2.77		
June	1.44	1.98	5.04	1.16	3.16	.82	2.00	1.85	.90		
July	3.18	.50	3.16	1.35	3.73	6.71	1.91	1.58	5.31		
August	4.63	2.02	5.90	2.49	2.29	1.93	2.22	5.51	1.74		
September ..	1.48	1.38	1.05	2.06	1.37	.45	1.09	1.79	6.36		
October ...	3.07	2.28	2.74	3.80	1.55	2.24	4.22	4.13	1.61		
November ...	4.88	2.57	2.28	2.42	3.18	2.63	2.62	1.67	1.53		
December ...	6.00	4.84	3.15	1.55	6.95	4.47	2.78	1.54	2.87		
TOTALS ...	33.37	20.88	34.76	29.96	30.30	29.92	29.99	27.71	31.19	NR.	

1910 read. 8.II.12. end. 24.V.12

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Gailey	1m.	S.W.	Farley	1m	S.W.

RAINFALL at Penkridge (Rodbaston).

County of Staffordshire. Observer Mr. F.W. Davey.

River Basin 3 - Trent R.

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	324										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.46										
February ...	1.88										
March	2.44										
April.....	4.42										
May	2.06										
June	3.66										
July	3.86										
August	1.49										
September...	2.26										
October.....	2.86										
November...	1.89										
December...	2.28										
TOTALS	32.02	#									

1920 Wall 14 ft. high. 200 ft. off. side.
east.Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Longit.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 4'	2°	Gailey	1 mile	N.W.	Gailey	1 mile	S.W.