

Stanley Reservoir

5 m

Stoke upon Trent

Stford.

Jas. Forbes

3 65

5 m + Ground 10 ft

3 ft 12 66

+ Sea Level 550 ft

Date - 5.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -				4.19	1.27	1.27	2.56	2.90	1.67	2.59	
February - -				.58	2.49	1.79	2.11	1.57	1.83	2.25	
March - - -				1.33	2.16	1.98	2.27	1.92	2.89	1.84	
April - - -				1.26	2.22	.84	1.00	3.94	1.86	2.13	
May - - - -				1.46	2.91	2.82	.88	.77	1.15	3.21	
June - - - -				3.56	1.91	1.04	3.93	1.94	.31	1.27	
July - - - -				1.99	1.32	1.53	2.59	4.05	3.00	.79	
August - - -				3.45	1.53	5.04	4.57	2.07	3.72	2.42	
September -				4.64	3.90	.22	5.59	3.39	2.06	6.22	
October - - -				5.18	2.82	3.76	2.51	3.77	3.08	2.31	
November -				2.94	2.65	2.17	3.63	1.26	2.03	3.67	
December -				1.89	2.12	.72	2.46	3.31	7.27	3.40	
TOTALS -				32.47	27.19	23.10	34.10	30.89	27.87	32.10	

S L C C C C C

RAINFALL AT Stoke Newington Reservoir

Lat.....

Lon.....

County of Staffordshire

Rain Gauge, by..... Observer Wm. J. L. Staph. Esq. C.E.

Time - 5.

Diameter.....	5										
Height.....	3	1									
Altitude.....	550										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.58	1.35	4.59	2.51	2.05	3.22	1.12	4.50	2.56	1.15	2.463
February.....	1.49	3.49	3.08	.90	2.30	.80	2.45	4.17	1.25	3.19	2.312
March.....	1.53	1.14	3.52	2.85	1.82	.55	3.46	2.86	1.22	1.32	2.027
April.....	1.72	2.10	4.36	.75	1.65	.60	2.77	2.10	1.17	1.86	1.908
May.....	1.78	3.03	2.49	2.15	1.59	2.25	.53	2.92	5.93	2.45	2.512
June.....	.88	3.44	5.02	1.87	.90	3.66	1.94	3.07	2.60	4.86	2.824
July.....	1.61	4.55	5.83	3.35	2.79	5.92	2.45	4.19	1.24	3.93	3.586
August.....	1.94	2.65	4.07	3.36	4.06	2.93	2.47	4.71	5.91	6.62	3.872
September.....	1.89	4.93	4.00	2.27	3.31	3.00	3.92	2.84	3.56	2.74	3.246
October.....	5.28	4.46	5.97	3.57	3.46	4.85	2.98	2.64	3.37	1.70	3.828
November.....	2.06	2.13	3.41	2.39	3.77	3.75	3.53	3.17	2.75	1.23	2.819
December.....	2.29	1.97	3.92	.83	1.88	.65	4.24	2.66	1.90	.72	2.106
TOTALS.....	24.05	35.24	57.26	26.80	29.58	32.18	31.86	39.83	33.46	31.77	33.503

c c e

RAINFALL AT Stanley Parrois, Stoke 80

Lat. _____

Lon. _____

County of _____

Stafford

Rain Gauge, by _____

Observer _____

M. H. Stubbs, Esq. C.E.
Edmund, Esq. C.E.

June - 5.

Diameter	5											
Height	3.1											
Altitude	550 T											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.60	.27	1.57	1.17	2.36	1.44	3.30	2.20	1.08	1.28	1.527	
February	2.08	4.52	1.61	1.43	1.43	1.83	.75	.81	.53	1.60	1.599	
March	1.50	2.03	2.19	1.15	2.26	1.45	1.77	1.50	2.62	2.09	1.856	
April	1.50	.65	2.64	1.61	1.16	1.63	1.61	.57	1.67	3.01	1.599	
May	2.80	1.81	1.76	.69	1.02	2.37	4.53	1.14	.87	3.75	2.074	
June	3.14	2.56	6.10	3.47	1.67	2.97	1.47	.68	2.95	1.00	2.601	
July	4.51	1.23	4.92	3.44	2.65	.95	2.53	1.32	5.44	3.38	3.037	
August	1.77	4.21	3.29	1.38	1.45	1.85	1.80	1.76	3.49	5.31	2.631	
September	3.19	1.53	1.92	5.35	3.30	4.35	2.04	3.23	.80	3.55	2.926	
October	3.12	1.89	3.71	3.96	1.48	4.37	4.69	2.74	.80	2.22	2.898	
November	2.73	1.78	5.34	2.33	1.33	2.85	2.57	2.02	5.30	1.75	2.794	
December	3.81	3.10	4.50	1.89	2.40	1.30	4.44	1.98	2.27	2.21	2.760	
TOTALS	30.75	25.58	39.55	27.57	22.51	27.36	30.84	19.89	27.82	31.15	28.302	

N.B. Annual values rejected from Survey, 1928.

RAINFALL AT *Stoke Stanley Reservoir*

Lat. _____

Lon. _____

County of *Stafford*

Rain Gauge, by _____

Observer *E.B. Smith Esq. C.E.*

June - 5.

Diameter	5											
Height	31											
Altitude	550 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.90	2.53	2.12	1.17	2.26	2.41	1.18	.59	1.36	3.03	1.955	
February ....	.20	.00	1.67	2.70	2.29	.38	1.94	1.97	1.52	.94	1.361	
March	2.15	1.64	.94	.72	1.30	2.75	4.01	1.91	1.03	1.08	1.753	
April	1.17	2.08	1.07	.45	1.05	1.99	1.16	1.79	1.70	2.81	1.527	
May	1.58	3.77	2.76	2.06	2.27	.81	.41	1.29	3.38	1.70	2.003	
June	2.24	3.71	3.76	2.05	2.16	1.04	1.69	2.67	2.51	1.59	2.342	
July	2.93	2.61	2.58	2.83	1.72	3.67	1.33	.92	.94	2.30	2.183	
August	3.91	4.25	3.00	1.39	3.36	2.51	2.27	2.46	3.38	1.63	2.816	
September....	.90	2.53	2.80	2.91	.27	.58	4.18	3.32	.38	2.90	2.077	
October	2.81	4.71	4.66	1.19	3.15	1.97	2.42	1.38	1.77	2.59	2.664	
November	5.34	2.70	2.02	1.26	1.46	2.40	1.27	2.12	1.33	1.00	2.090	
December ....	.25	4.15	1.91	2.86	2.19	1.95	2.87	2.51	2.44	2.14	2.327	
TOTALS	26.38	34.68	29.29	21.59	23.48	22.46	24.73	22.93	21.74	23.70	25.098	

1890 —

N.B. Values rejected from Survey, 1928.

RAINFALL AT Stoke Stanley Reservoir

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer E.B. Smith Esq. C.E.

Dove - 5.

H. Burbish Esq.

Diameter ..	5										
Height	3.7										
Altitude ..	550 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.29	1.72	1.96	2.31	1.68	.79	4.12	.35			
February ..	2.79	1.13	.95	1.17	2.22	.94	2.01	1.51			
March ....	.37	2.40	1.97	3.43	1.04	2.11	1.82	1.40			
April	1.94	2.34	2.30	1.15	1.70	1.97	1.54	.75			
May	1.18	1.02	3.28	2.51	1.58	.48	3.15	5.03			
June	4.39	1.37	1.57	.77	1.09	1.36	2.02	4.22			
July	2.77	2.55	1.58	3.04	1.72	2.63	.42	1.86			
August	3.80	2.46	3.16	4.78	3.54	2.90	2.30	3.63			
September..	.95	.54	1.61	4.29	.91	1.33	1.62	.56			
October....	3.29	2.60	2.54	6.83	1.22	2.41	4.25	2.28			
November..	1.88	2.92	1.47	2.97	.88	2.32	2.40	1.36			
December..	4.85	2.72	1.54	1.01	.92	.35	2.98	1.71			
TOTALS ..	32.50	23.77	23.93	34.26	18.50	19.59	28.63	24.66			

1900 February Snow estimated

1904 Record not published had

1905 " " "

1906 " " "

small

1907 " " "

N.B. Annual values rejected from Survey, 1928.