

Stanley Reservoir

Jewell

5 m

Stoke upon Trent

Stafford.

Joseph Forbes

S 65

5 in + ground 10 ft + Sea Level 550 ft
above - 5. 346 m 66. 67

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	2.15	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	0.00	.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	2.55	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	23.18	34.10	30.89	27.87	32.10

S C C C C C C

RAINFALL AT Stote Stanley Reservoir

Lat..... Lon..... County of SUFFOLK.....
 Rain Gauge, by..... Observer Wm. J. Chapman Esq. C.E.
 Date - 5.

Diameter5
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	1.90	2.30	1.80	2.45	4.17	1.25	3.19	2.312
March.....	1.53	1.14	3.52	2.85	1.82	1.55	3.46	2.86	1.22	1.32	2.024
April.....	1.72	2.10	4.36	1.75	1.65	1.60	2.77	2.10	1.17	1.86	1.908
May.....	1.78	3.03	2.49	2.15	1.59	2.25	1.53	2.92	5.93	2.45	2.512
June.....	1.88	3.44	5.02	1.87	1.90	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	2.29	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	3.87	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	1.83	1.88	1.65	4.24	2.66	1.90	1.72	2.106
TOTALS.....	24.05	35.24	50.26	26.80	29.58	32.18	31.86	39.83	33.46	31.77	33.503

C C C

RAINFALL AT Stanley Reservoir, Stoke

80

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer: N. H. Gibbs, Esq. C.E.

S. Smith, Esq. C.E.

Anne - 5.

Diameter	5										
Height	3.1										
Altitude	530 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January60	.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	.15	.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	6.35	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	2.70	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	1.59	2.40	1.30	4.44	1.98	2.27	2.21	2.760
TOTALS	30.95	25.58	39.55	27.57	22.37	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.

Long.

County of

Stafford

Rain Gauge, by

Observer

E.B. Smith Esq. C.R.

Date - 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	1.956
February20	.00	1.67	2.70	2.29	.38	1.94	1.97	1.52	.94	1.261
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	2.008
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	2.661
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

1870

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.

H. burbischley Esq

Done - 5.

Diameter ..	5										
Height ..	3.7										
Altitude ..	550 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRAINS.
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	3.40	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	3.69			
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.