

RAINFALL AT RudyardStafford

Observer

Farmers

Rain { By.....
 Gauge {
 Diameter.....in. Height above Ground,ft.....in. Above Mean Sea Level.....ft.

Note - 5.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....											
February.....											
March.....											
April.....											
May											
June											
July											
August											
September.....											
October											
November.....											
December.....											
TOTALS		31.85	26.91	22.74	34.15	26.00	26.42				

Rudyard Reservoir

60

Stafford.

Jak Jones Est 68

5 in + ground 10 ft + Sea Level 500 ft
above - 5.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS
January - -				2 4.72	1.30	1.51	3.63	4.57	3.46	3.12	
February - -				.40	3.04	2.74	2.55	2.28	2.02	3.18	
March - - -				1.62	2.28	1.37	2.35	1.63	3.72	1.38	
April - - - -				1.45	1.15	1.61	1.73	4.24	1.93	1.94	
May - - - -				1.84	2.69	2.89	1.34	1.07	1.02	3.35	
June - - - -				4.45	2.51	1.83	3.69	1.90	.33	1.37	
July - - - -				2.16	1.81	2.45	2.57	3.99	0.00	.65	
August - - -				4.27	2.04	6.12	4.41	2.06	3.97	2.74	
September - -				5.02	3.86	.23	5.88	4.04	2.04	5.98	
October - -				5.23	1.73	4.31	2.59	4.82	4.41	2.51	
November - -				3.53	3.48	2.09	5.44	1.52	1.62	3.26	
December - -				2.16	2.37	1.01	2.68	3.80	7.19	4.07	
TOTALS - -				36.85	28.26	27.16	37.86	35.86	31.71	33.55	

RAINFALL AT Leek Rudyard

Lat.....

Long.....

County of... Stafford.

..... Rain Gauge, by.....

Observer W^m J^r St. John Eng. Esq. 68

Dome - 5.

Diameter	,5										
Height.....	12.7										
Altitude	500.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS
January.....	2.34	1.36	4.96	2.86	2.78	5.29	2.66	5.18	3.60	3.30	3.433
February.....	1.31	2.93	3.10	89	2.78	95	4.86	5.09	1.32	3.87	2.665
March.....	1.69	1.05	4.66	2.75	3.29	1.12	3.07	3.03	1.49	2.90	2.445
April.....	1.21	2.33	2.65	28	1.58	76	2.79	2.38	1.23	1.89	1.710
May.....	2.14	2.20	2.97	2.29	.74	1.48	40	3.14	4.91	1.56	2.183
June.....	1.43	3.45	5.47	2.30	1.12	3.82	2.29	5.05	3.58	6.27	3.428
July.....	1.03	4.26	5.86	3.77	3.16	5.28	1.29	5.17	1.35	5.68	3.685
August.....	2.18	2.35	2.70	3.68	3.64	2.77	1.93	5.44	4.66	7.08	3.643
September.....	2.50	4.93	4.80	2.45	2.43	3.22	5.02	3.34	5.39	2.82	3.690
October.....	6.36	5.23	6.98	3.29	3.20	5.52	3.38	2.78	4.16	2.05	4.295
November.....	2.40	1.38	3.27	2.27	4.05	4.28	5.63	3.46	4.53	1.25	3.252
December.....	1.86	2.37	4.09	62	41	1.34	5.26	2.99	1.91	1.62	2.244
TOTALS.....	2645	35.89	51.51	2745	29.18	35.33	38.08	47.05	38.13	39.89	36.676

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The returns for 1879+80 run rather irregularly with those for surrounding stations.

RAINFALL AT Leek, Rudyard

80

Lat.

Lon.

County of Stafford

RAINFALL AT Leek Rudyard

Lat.

Len.

County of Stafford

Rain Gauge, by

Observer

E.B. Smith Eng C.S.

Date - 5.

Diameter	5										
Height	12	7									
Altitude	500										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.10	1.35	1.62	3.67	3.31	2.05	.86	2.28	2.79		
February20	.80	3.80	4.19	.25	2.06	1.93	2.01	.71		
March	1.00	.20	1.06	2.80	4.42	7.43	2.88	1.92	.80		
April.....		1.05	.68	1.20	2.75	1.59	.95	1.70	.96		
May55	3.25	2.50	3.40	.85	.51	1.91	1.77	2.27		
June.....	1.60	3.00	2.59	2.86	1.07	3.17	3.09	.49	1.21		
July	2.79	2.88	2.87	3.08	4.62	2.25	1.13	.42	2.43		
August	2.96	3.51	1.72	4.40	2.46	3.79	3.42	1.71	1.70		
September....		3.09	3.21	.24	.74	5.68	5.93	.00	3.60		
October.....	.70	4.65	1.95	4.24	3.03	4.44	2.50	1.20	3.00		
November....	2.75	2.21	1.45	3.09	4.26	2.37	3.00	1.55	1.27		
December20	1.28	4.61	4.33	3.70	5.65	5.80	4.44	3.54		
TOTALS		27.29	28.06	37.50	31.46	40.99	33.40	19.49	24.28		

1892 Gauge moved

1898 Unreliable

1899 Rain gauge out of order from April 9th to 29th inclusive

N.B. Values rejected from Survey, 1928.

RAINFALL AT ~~Deek~~ Ruddyard

Lat.

Lon.

County of ~~Staffordshire~~

Rain Gauge, by

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

Above - 5.

Diameter ..	5									
Height ..	12 . 7									
Altitude ..	500									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
January ..	3.27	1.48	2.26	1.51	3.23	1.82	4.44	2.22		
February ..	3.44	.81	1.30	1.52	3.39	1.04	2.76	2.86		
March ..	.31	2.13	2.00	2.36	1.09	3.64	2.70	2.14		
April ..	1.87	2.24	1.57	1.39	2.23	1.82	1.70	1.52		
May ..	.74	1.03	3.08	2.02	1.67	.64	3.35	3.07		
June ..	3.52	.71	1.27	.76	1.78	.45	1.40	5.54		
July ..	2.24	1.14	2.05	3.16	1.90	2.54	.55	3.99		
August ..	3.42	2.20	3.18	2.04	3.04	3.19	2.30	4.14		
September ..	.43	.66	1.59	3.49	1.32	1.52	1.32	.80		
October ..	2.47	2.45	3.47	6.29	1.82	3.00	3.72	2.51		
November ..	1.97	2.94	1.38	2.75	2.11	2.78	2.66	2.13		
December ..	3.28	3.49	2.39	2.03	1.44	.76	3.21	1.99		
TOTALS ..	26.96	21.28	25.54	29.32	25.02	23.40	30.11	32.41		

1900 Record bad

1901

1903

1905

1906

Holpincked

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