

RAINFALL AT WhittingtonObserver Rev. C. H. H. LloydWorcester

Y 657

Rain { By.....

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

Seven, left Bank - 2.

YEAR.....								MEANS.
January								
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								
TOTALS								
	26.00	26.50	27.75	28.75				

One degree or $\frac{1}{10}$ th in the boiling point equals 530' altitude

RAINFALL AT Whittington

Salop.

Observer... R. C. Hartman... Albany Lloyd

M.S. register

Rain { By.....

Gauge.....

Diameter..... in. Height above Ground,..... ft..... in.

Above Mean Sea Level..... ft.

Seven - 16.

YEAR.....	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January.....			2.48	1.95	1.69	1.72	3.39	3.28	1.22	3.59	
February			1.63	1.97	2.86	.94	1.30	1.42	3.76	1.24	
March.....			2.02	.73	2.64	1.31	2.72	2.18	3.01	.79	
April.....			.19	2.75	.26	2.42	4.93	1.99	2.72	3.92	
May			1.98	3.80	.20	1.65	1.05	3.39	1.84	2.36	
June.....			2.97	2.90	.69	3.89	2.71	2.14	4.03	1.06	
July			2.67	1.74	2.84	4.02	2.39	1.35	3.30	3.00	
August.....			.49	3.52	2.60	4.14	5.45	1.28	7.40	1.96	
September.....			1.97	.87	3.16	2.88	1.86	1.74	3.17	3.76	
October.....			1.76	6.29	1.95	2.81	6.44	3.74	3.25	4.12	
November.....			5.75	4.55	2.44	2.71	1.42	1.53	1.99	2.18	
December.....			.85	.59	.66	4.34	1.17	6.39	3.76	3.63	
TOTALS.....			26.76	31.66	21.99	82.83	34.91	30.43	39.45	31.61	

1842 1st April 26° Oct: 5°35° $\frac{4.30}{5.25}$ in Equinox1843 ^{Hay} Harvest finished June 29 1st 8th 28th Sept. 32° snow on Oct. 19th

20° killed the vine leaves

.44 Very dry time bad for Oats Barley Turnips hay & straw but good for pasturage

.55 1st L. Sept. 23rd & 26th 25° tender plants destroyed, Swallows 22nd April6th May Eclipse of Sun, cloudy, but seen occasionally.46 June 28th Large Elm tree blown down. Avg: Bar: only varied from 29.35 to 29.90 in the month Temp: only 6 times - 50° &on 20 days reached 70° or upwards on 1st 79° on 26th 39° Grapes began to ripen on the 22nd in August. In Nov. the cattle pool not frozen the streams that feed it are so strong.

.47 June Hay & Corn Harvest.

.48 Much rain by wind, harvest injured by rain, Cholera

.49 More rain than average, but an abundant harvest & well got in. Apple abundant Potato disease continued Cholera very destructive

Rainfall at Whittington.

50

Salop.

Rev C. A. Lloyd

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Season - 1850.

YEAR -	1850	1851	MEANS.
January - -	1.53	4.71	
February - -	1.96	.76	
March - - -	1.36	3.73	
April - - -	2.83	1.36	
May - - - -	2.62	1.48	
June - - - -	1.55	3.85	
July - - - -	2.16		
August - - -	2.24		
September - -	2.27		
October - - -	2.00		
November - - -	3.31		
December - - -	2.88		
TOTALS -	26.51		

1850 Thursday May the 30th a powerful storm of T & H all over England (except London) doing fearful & fatal damage Max in shade 81° on 2^d July 80° on 2^d June 27th of March the raspberry & currant trees injured by this frost were reproduced, of grapes some in the sweet water ripened.

1851 A very backward spring, very few trees in full leaf and some bare as in winter at the beginning of May or 20th of May like coming into blossom Apple not in full leaf but Pear trees in blossom Polje Oak in small leaf, Poplar & weeping quite bare June 6th Horse Chestnut in blossom, 21st from a violent E with large hail (some nearly as large as Walnuts) doing great damage about Manchester Oldham & Rochdale. In one Mill upwards of 1200 squares were broken, trees torn up or uprooted, walls blown down & fatal accidents from the T. The oak is frequently struck as it contains much iron in its sap.

Mrs
H. S. Lloyd
W. B. Brewster

Salop.

+ Ground 5 feet + Sea level.

Season - 14.

YEAR - -	1860	1861	1862	1863	1864				MEANS.
January - -	4.90	.54							
February - -	1.02	3.04							
March - - -	2.73	3.30							
April - - -	1.45	1.40							
May - - -	4.04	.86							
June - - -	6.51	2.10							
July - - -	1.88	4.57							
August - -	4.59	1.70							
September -	1.37	3.00							
October - -	2.85	2.01							
November -	2.43	2.98							
December -	4.13	1.73#							
TOTALS -	37.90	27.25							

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓