At Athens, Illinois, near Springfield, | are usually considered a the average from 1843 to 1853, ten Rev. J. T. Jones (Ottaw years, was 41.76 inches. This is the them successfully for two same series as at Fort Scott, and the by plowing them und fall of rain is less.

The average of short series at eight souri. Drilling and 1 different stations in the State of Texas, undoubtedly, be a great

sas, 36.53.

for all time. For instance, because will appreciate these advantages. our figures show a considerably greater | I have already said that lime rock average fall in Kansas than in Minne- is abundant. It is thought that, like sota, it would not be safe to say that the lime stone region of Kentucky, it would always be thus, any more Kansas will be famous for blue grass. than the fact that we are this year It has run in of itself, and covered having abundant showers all through acres where the early California emithe season, while it is said to be very dry in Minnesota, proves that this will sown, if put in at the right season, be the case next year.

The testimony of old settlers all goes to show that the rains are more periodic here than at the East; and if farmers take advantage of this, been determined. plowing and planting. Early and crops here as the farmer could ask

THE SOIL

to have already proved itself one of finest grades would deteriorate in qualithe best winter wheat States in the ty somewhat; but as wool growers Union; while corn and other ordinary wish to change their stock often, it crops do well, excepting oats. These will be very easy to keep up the grade.

ure. But has raised live years, n March. This is always done in tern Misg would, provement 24.80 inches. in putting in all kinds of all grain, Fort Snelling, Minnesota, from 1837 But Kansas farmers are y creeping to 1854, 17 years, 25.43 inches. This now. They will do some ... Il walking is nearly the same series as that of by and by. Our soil resembles, in Fort Leavenworth, and the average appearance, that of Illinos; but the fall is nearly five inches less than at "hard pan" lies consider by deeper the latter place. from the surface than in linois, and Missouri Jefferson Barracks, from the face of the country is much more 1841 to 1855, 14 years, 37.83 inches. rolling and diversified; so that in this Iowa, Fort Atkinson, 1845, 34.83 | State we have very little mud to iminches. Same year at Fort Leaven- pede traveling. The roads are the worth, Kansas, 34.56 inches. | finest natural roads in the world. They Fort Dodge, 1852, 25.85 inches. are hard and dry nearly all the season, Same year at Fort Leavenworth, Kan- (one or two weeks settling them in the spring); and the crossings of our ra-The figures given here exhibit the vines, creeks, and rivers, are gravel or case as fairly and as fully as possible rock bottoms. There isn't a "swamp" from the Smithsonian records. Yet in the State, to my knowledge; and "runit would require a much longer series | ning sloughs" and "round sloughs" of years than any here produced, to are unknown. Persons who have endetermine what the average would be dured the mud in some other States,

> grants used to camp; and so far as and rolled to pack the soil, it promises well. The natural grasses are very nutritious and heavy. What tame grasses will flourish best has not yet

they always have a good time for For stock raising, Kansas must be pre-eminent. The natural grasses, deep plowing, rolling the soil and the abundant streams, the rolling praithorough tillage will insure as good ries and hills, the dry, clear atmosphere, make it one of the best sheep countries in the world. Sheep grow large, are very prolific, and yield a Of Kansas is peculiar. It seems heavy growth of wool. Of course the