

3,600 pounds, and in a days' work of ten hours, you have lifted 27 tons, while I have raised only 18 tons. With this exertion you have little force left to strike with, depending on the weight of your axe for effect, while I depend on the force of my blow, and every one knows how much more effected speed and strength in a blow is to mere weight."

him.

The man worked with me three years, and a more faithful worker I never saw, and what is more to the purpose he taught me and several others, the value of a light axe.

privilege (as one of your earliest readers) of asking through your columns if any of your readers could give me a recipe for making an alum basket? Also, for crystalizing grasses blue and green, and oblige

information ?--ED.

find the following recipe a good one :-Take asphaltum, pulverize it, place it in a jar or bottle, pour over it about twice its bulk of turpentine or benzole, put it in a warm place, and shake it from time to time. When dissolved, strain it and apply it to the wood with a cloth or stiff brush. If it should make too dark a stain, thin it with turpentine or benzole. This will dry in a few hours. If it is desired to bring out the grain still more, apply a mixture of boiled oil and turpentine; this is better than oil alone. Put no oil with the asphaltum mixture, or it will dry very slowly .--When the oil is dry, the wood can be polished with the following : Shellae varnish of the usual consistency, two parts ; boiled oil, one part. Shake it well before using. Apply it to the wood by putting a few drops on a cloth, and rubbing briskly on the wood for a few moments. The polish works well on old varnished furniture.

inveterate squeakers, which I have worn for a year. I tried all the known remedies, as greasing the soles, driving in pegs and nails, soaking them in water and wearing them till dry, but without success. length a happy thought struck me. With a rag, I saturated the insoles with kerosene oil ; and, Eureka, the thinnest pair gave in at once, and the other pair after the second application. Sextons and ushers will please make a note of this, and ever cherish, with grateful remembrance, the name of the discoverer.-Jones.