

The tree in its native soil, when laden with its golden fruit, (nearly as large as the egg of an ostrich,) presents the most splendid appearance; its foliage is of a deep green, resembling the varnished leaf of the orange tree; upon the whole, no forest tree can compare with it in ornamental grandeur. The bark of the young tree resembles, in texture, the dog-wood bark; the appearance of the wood recommends it for trial as an article which may yield a yellow dye. It is deciduous; the branches are numerous, and full of short thorns or prickles, which seem to point it out as proper for hedges or live fences. This tree is known to exist near the Nakitosli (perhaps in latitude 32 deg.) and upon the river Arkansa, high up (perhaps in lat. 36 deg.) it is therefore probable that it may thrive from latitude 38 deg. to 40, and will be a great acquisition to the United States if it possesses no other merit than that of being ornamental.

In descending the river, both Mr. Dunbar and Dr. Hunter searched for the place said to yield gypsum, or plaister of Paris, but failed. The former gentleman states, that he has no doubt of its existence, having noted two places where it has been found; one of which is the first hill, or high land which touches the river on the west, above the Bayau Calumet, and the other is the second high land on the same side. As these are two points of the same continued ridge, it is probable that an immense body of gypsum will be