

colored sapwood, and contains numerous thin medullary rays. The specific gravity of the absolutely dry wood is 0.7420, a cubic foot of the dry wood weighing 46.25 pounds.

Ilex decidua, according to Aiton,¹ was cultivated in England by the Duke of Argyll before 1760. It is rarely found in gardens, and is only doubtfully hardy in New England.

¹ Hort. Kew. i. 169.

EXPLANATION OF THE PLATE.

PLATE XLIX. ILEX DECIDUA.

1. A flowering branch of a sterile plant, natural size.
2. A flowering branch of a fertile plant, natural size.
3. A sterile flower, enlarged.
4. A fertile flower, enlarged.
5. A branch showing the mature leaves, natural size.
6. A fruiting branch, natural size, the leaves just expanding.
7. A fruit with portions of the nutlets exposed, enlarged.
8. A nutlet, enlarged.