

a brown skin or epidermis at the outside, a soft spongy tissue under that, and in the centre a hard core of vascular bundles. In the soft spongy tissue when the flowers are all gone and the winter is approaching, this

milky juice is found in large quantities. This store of juice prepares the plant for the winter and gives it a supply of food with which to commence growth in the spring.



SOME FEATURES OF THE DANDELION.

- (a) The long tap root and rootlets; at the top is the short stem as shown by the rings of scars; (b) a leaf showing its peculiar, irregular margin; (c) a single floret from a flower-head, showing the ovary at base, the pappus above it, the strap-shaped corolla, and the stamens surrounding the style; (d) the young flower-bud; (e) the flower-head fully opened, showing the reflexed bracts; (f) a flower head after it has been closed for three days, showing the old corollas as a dried tuft on the top of the closed bracts; (g) the "seed-ball" drying itself, almost ready to be blown away.