Shape: Shaped like a shallow, thick-walled canoe, with ends rounded alike, the cavity varying in size from a mere slit to a wide shallow depression. The sides of the "canoe" present a folded-over appearance, and are at times folded almost to meet each other. In the centre of the cavity is a roughened, slightly raised, and often dark-coloured scar. The bottom of the canoe-like seed is often light amber in colour, while the walls are generally much darker. The surface of the seed is smooth and shining, the convex surface being more shiny than the concave. Occasionally a seed is met with the surface of which is somewhat minutely waved or very finely sculptured. The seeds are borne in pairs in the seed-head, cavity to cavity. Between each seed thus placed is a thin corky-like straw-coloured partition. This partition occasionally adheres to the one or the other seed, especially when the seed is immature. The seed when moistened for some hours becomes enveloped in a thick layer of transparent mucilage.

## GREATER PLANTAIN.

Size: Very variable. Average length,  $\frac{1}{20}$  in.; average width, 1 in.

Colour: Light to dark brown, generally tinted with green, often quite dark-greenish to black.

Shape: Extremely variable; oblong and flattened, one end usually more pointed than the other; seed often almost triangular, and often irregular in outline-at times oval, rhomboidal, or trapezoidal in outline when lying flat. The flat surface is generally slightly curved upwards at the ends, and at times is slightly twisted. The edges of the seed are acute. The inner surface is raised gradually to a central point marked by a distinct whitish scar. This scar is generally situated about the middle of the surface, but is placed at times near one end. This scar marks the point of attachment of the seed to the central partition in the seed-capsule. Situated near the scar is a small depression, and radiating from this and completely covering the seed are very fine wavy lines. These lines are very distinctive, and distinguish this seed from that of Rugel's plantain, next described. The surface of the seed is dull and rough in appearance. The seed when wetted for some hours becomes enveloped in a thick coating of transparent mucilage.