



FIG. 1. Glumes of wheat in potsherd from Anau, natural size.
 2. Particles of barley from potsherds from Anau.
a, Kernel; *b*, *c*, *d*, *e*, parts of spikelet-spindle; *f*, side-flowers (taube Blüten).
 3. Epidermis of glumes of wheat with characteristic short cells. Recent. $\times 500$.
 4. Ash-skeleton of glume of wheat in potsherd from Anau. $\times 500$.
 5. Silicated substance from short cells of glume of wheat in potsherd from Anau. $\times 500$.

FIG. 6. Silicated epidermis-cells from glumes of wheat in potsherd from Anau. $\times 500$.
 7. Epidermis of barley glumes with characteristic short cells. Recent. $\times 500$.
 8. Epidermis of barley beard with characteristic short cells. Recent. $\times 500$.
 9. Ash-skeleton from epidermis of barley glumes or spikelet-spindle in potsherd from Anau. $\times 500$.
 10. Ash-skeleton from epidermis of barley beard hair in potsherd from Anau. $\times 500$.
 FIG. 11. Ash-skeleton of long epidermis-cells in potsherd from Anau. $\times 500$.