N.B. These plates were incomplete when there was
a tendency to therefore not refer to them as the end of the histological
section.
For explanation via each plate.
Fig. 1 & 2. Full form as near as
showing process a test

Fig. 3, 4, 5, & 6. Young annual
Plate 4.

Vio in plate with thesis: Plate 1.
Plate 5

Fig. 1 & 2. Shows body removed from test giving views from left side perspectives.

Fig. 3. Via plates in Text Plate 1. Fig. 6
Plate 6.

Fig. 1. Dec Spread out, Showing internal view of vessel.

Fig. 2. Ribs and wall removed.
Plate 6.

fig 1.

fig 2.
Plate 1.

Fig. 1. Showing head of the vessels.

Fig. 2 & 3. Wall of branched capillaries. Arrangement of vessels.

Fig. 4. Test for arrangement of blood vessels. Skin external surface.
Plate 1.

fig 1.

fig 2.

fig 3.

fig 4.
Plate 9.
Similar view to that in Plate 4.
Fig. 4. Here
Plate 10, 11 & 12
Three sections cut from frozen specimen.
Fig. 1. Section through anterior end showing ovari column referred to.

Fig. 2. Section through test tube arrangement of testes in adjacent cell.

Fig. 3. Section elsewhere showing testis elsewhere.

T. M. Testis
C. C. Testes
Plate 14.

Fig. 1. Sector of endostyle.
md. = muscular bands
B.B. = blood vessels

Fig 2. Same hypug magnified
f.m. = planarian mandibles 1, 2, & 3.
c. c. = ciliated cells

Fig 3. Planarian cells
Fig. 1. Section (enlarged) through bomb in water above tests, showing 0° c. 10° c.

Figs. 2, 3, 4, 5. (Ova.)
Fig. 1, 2. Ripe ov. enclosed in capsule 1 c.c.

Fig. 3, 4. Section 1 sonar horizontal

Fig. 5. Showing testa x 25

Fig. 6. Showing testa, alone
Plate II

Fig. 1. Section through base of food storing arrangement of tubules & tests & ccc.

Fig. 2. Section of tubule & tests showing ripe spores in center.
Fig. 1. Section showing structure of intestine and arrangement of nerves.
Fig. 2. One tube with ampulla.
Fig. 3. Dorsal lamina under low power.
Fig. 203

Longitudinal vertical section through nerve ganglion of dorsal tubelet

D. S. dorsal surface
V. S. ventral
A. E. anterior extremity
P. E. posterior

d. t. dorsal tubelet
m. t. mucous bands
Plate 20. Fig. 12 + 3

Hammer vertial section

Muscle bands

N. B. Branchial nerves