



Figure 76

*Dermocystidium salmonis*, a mesomycetozoon. Note the cysts (arrows) in the gill filament and lamellae of a chinook salmon and the extensive hyperplasia between the cysts and the surrounding area.

H&E stain. X150.

(Courtesy of Bob Olsen)

Figure 77

Higher magnification of Fig. 76. *D. salmonis* cyst in the distal end of the gill filament. Note extensive hyperplasia of the tissue adjacent to the cyst.

H&E stain. X200.

(Courtesy of Bob Olsen)

