

drop directly down onto meat with left claws of foot and generally start feeding from meat held in claw or from other pieces not held in foot. After clean the major pieces it will back up 8 inches, raise itself to full upright posture and focus on small scraps of meat for 2 or 3 seconds and then in one jump land on scrap or pick it up directly with bill, to back up again, refocus and repeat the action for each of the remaining scraps of meat. Apparently it is unable to see <sup>clearly</sup> objects closer than 8 inches away. If it does not retract for focusing it will bludely pick at floor of cage in general area of the meat. This same action occurs when there is no food in paw and its object is a black figure on the newspaper or some debris. If food is not placed in cage the owl will begin feeding reflexly by eating feces and wet newspaper of cage.

When an 8 inch pan of water ( $\frac{3}{4}$  inch deep of water) the owl is placed in the cage, the owl will drop directly down into pan from its perch 140 mm above, after about 30 sec. of investigation from perch. As is the case with the feeding activity, it will first look forward & then to the side before drinking. The bill is placed in water and then raised slightly to near perpendicular position and then opened & closed as if swallowing. This action takes about 10 seconds or more according to whether the water is being directed properly down the esophagus and then repeats the operation for approx. 10 times when it then either starts to bite the edge of the pan and the <sup>of one foot</sup> claws go into contracted condition as if feeding after which it jumps up to perch and after rubbing bill on perch and shaking feathers, resumes normal activity, or it begins to bath by lowering its body into water and vibrating its wings and moving its bill back and forth in the water, throwing water onto wings, back and some on head but less there than elsewhere. This is done several times and in about  $1\frac{1}{2}$  minutes leaves water and jumps, sometime awkwardly up to perch where it either remains quiet or shakes feathers. In approx 1 minute it begins to preen feathers and adjust wings loosely to side of body. The oil gland at base of tail is pinched with bill and then preening continues and claws ~~are~~ examined. While in water it will frequently turn from one side to the other to expose more wing to water.