

In the nesting box the mice frequently rested on top of the nesting material and built overhead nests from that position. These nests migrated from day to day in position. Some nests were partially excavated while others were completely covered overhead. Other nests were made in the center of the nesting material, completely concealed. Runways were maintained in the nesting material but changed from time to time. It seemed remarkable that a mouse could enter the nesting box and after a fraction of a second travel $1\frac{1}{2}$ feet to the top of the nesting material. At one time three of the young mice used a single nest, one animal covering another. The movement of one animal disturbed the other two. Considerable time was spent scratching and washing the fur from all exposures. The three young animals were conditioned to use an exercise wheel, at first a single animal only, then later a second animal in unison with the first, and finally the third animal joining the first two. The three animal act was developed after several weeks. The exercise wheel was just the right width for three, impossible for 4. Toward the last, the synchronizing of movement into wheel and the turning of the wheel was uncannily maneuvered. When two used the wheel, they would run for about 20 seconds and then stop, either extend their heads out the sides or leave wheel to inspect the outside, with some regularity of pattern, and then returning to the wheel to continue the rotation act. If one entered first, the other turned the entrance to the wheel without getting hit by the crossbar as it rotated. Sometimes the bar would pick up the animal and turn the animal upside down. When the two animals would start on opposite side the wheel refused to start. Each mouse would then take a hold of the wire treads and attempt to pull the wheel downwards to get it in motion. One would usually stop & join the other for moving the wheel. At one time different colored felt was introduced in cage to be used for nesting material. The mice, in turn ate the felt and according to color eaten produced a different colored feces of pure ^{colored} felt. The food box containing oatmeal was also used as a place for defecation & urination. Fecal pellets smaller & browner than found in the wild. Young refused other foods, adult accepted other green foods, lettuce, apples, celery, etc.