

- a. need nourishment, protection, and fluids to travel thru body
- 3. Glands secreting fluid in Vans Deferens
 - a. Two seminal vesicles
 - 1) secrete a sugary liquid furnishing nutrition for sperm cells
 - b. One prostrate gland
 - 1) adds secretions to activate sperm
 - c. Cowpers gland
 - 1) secrete fluids which help in transporting sperm cells and protecting them
- 4. Semen
 - a. the sperm and all combinations of secretions from the three accessory glands and other parts are known as semen
 - b. Semen Fluid
 - 1) 4% sperm
 - 50% seminal vesicle fluid
 - 20% prostrate fluid
 - 20% cowpers gland

C. Mating Desire - sex desire

- 1. Hormone influence
 - a. male animals have quite a range in desire or ability to mate
 - b. Testosterone(male sex hormone)- controls level of sex drive in their bodies
 - 1. produced in the testes
 - 2. testosterone production is partly determined by inheritance
- 2. Psycho influence
 - a. correlate bad experiences to mating punishment, etc.
 - b. lowers mating performance