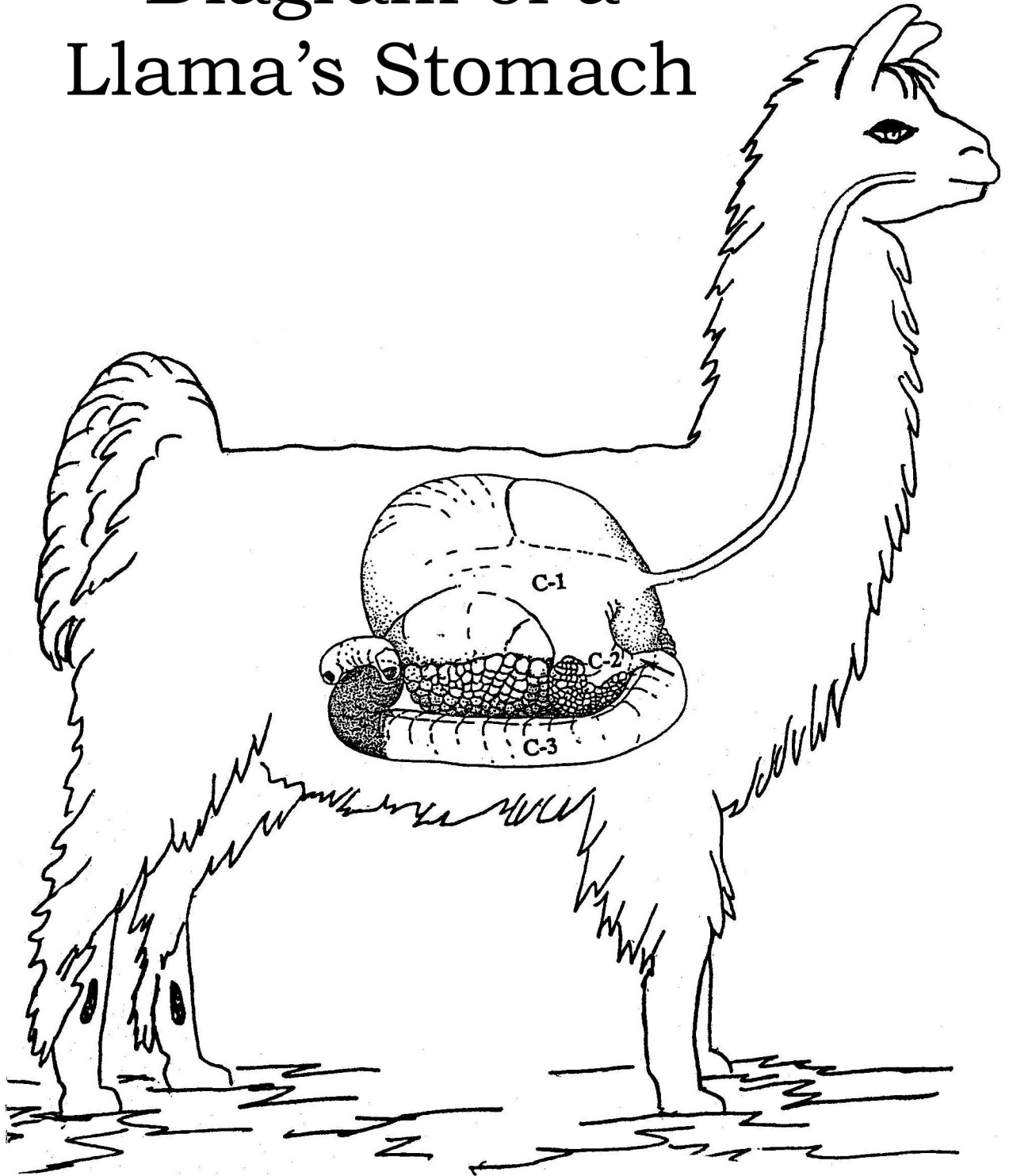


Diagram of a Llama's Stomach



The Llama is a modified ruminant. The llama's stomach has 3 compartments. These compartments are the C-1 (rumen), C-2 (omasum), and C3 (abomasum). Some other modified ruminants are alpacas, camels, vicunas, and guanacos.

A true ruminant has a stomach with 4 compartments: the rumen, reticulum, omasum, and abomasum. Ruminants are cows, goats, sheep, and deer.