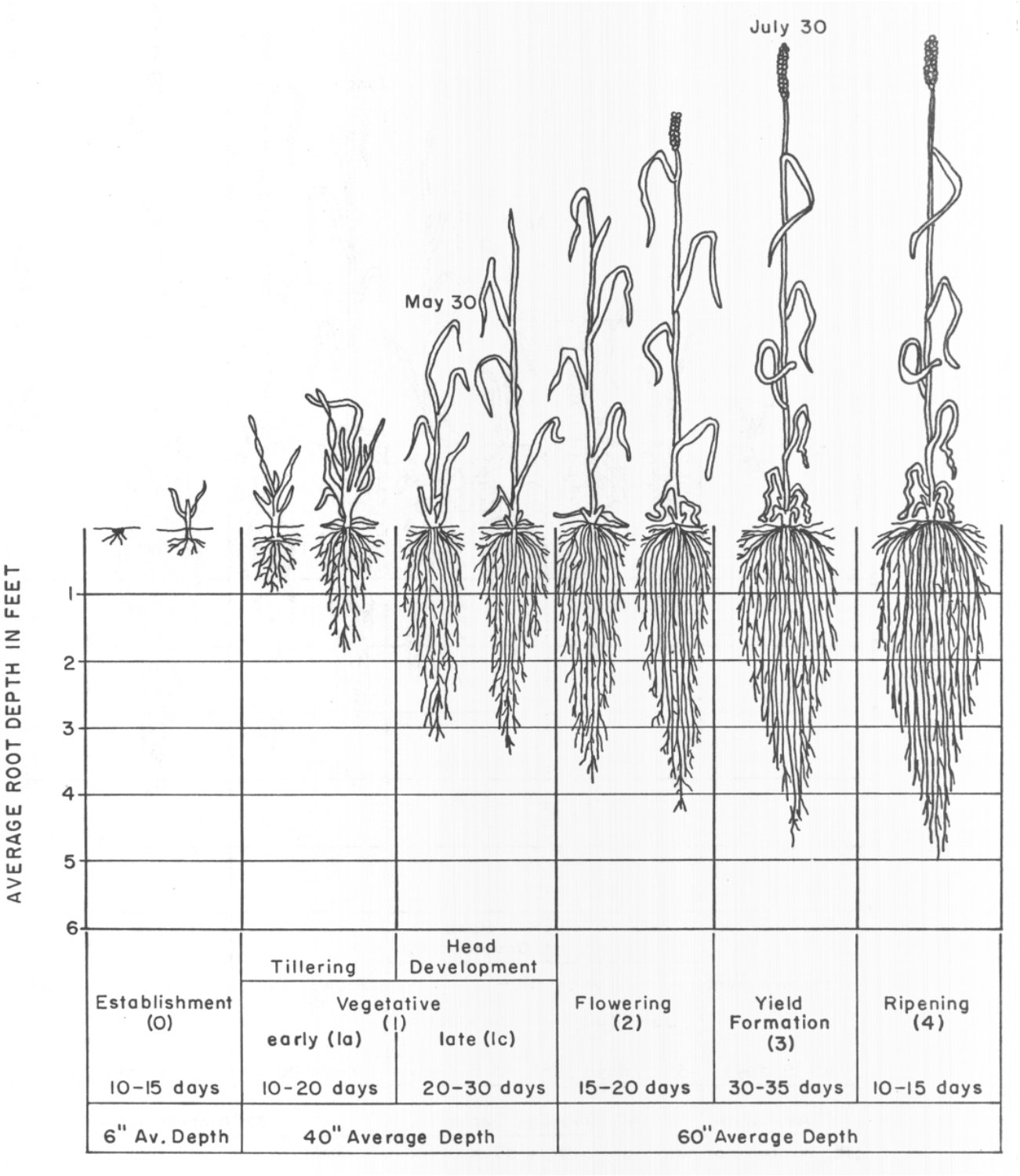SPRING GRAIN