

TITLE

Apple trees as representatives of utility plants in the menials Rosaceae

AUTHOR

Markéta Šnorová

DEPARTMENT

Department of biology and environmental education

SUPERVISOR

RNDr. Jana Skýbová

ABSTRACT

Submitted bachelor thesis is devoted to apple trees, as representatives of menials Rosaceae. At first I introduced some other plants of family Rosaceae. My object was process theme apple tree from wider angle of view. From pollination until salvage and use their fetuses – apples. I have dealt also ecological requirements of appletree, their cultivation, varieties and history of their cultivation. Further I have highlighted importance of apples for humans in terms of nutrition. For the purpose of teaching i have compiled practical works useful in the lessons of botany at elementary school. And grammar school I suggested and laboratories tasks of chemistry and biology.

KEY WORDS

Apple tree, apple, cultivation, variety, nutrition.