CONTENTS

Babkenava S.A., Babkenov A.T.,Shabdan A.A. Dissemination and development of septoriosis in spring wheat, depending on weather conditions in the north of Kazakhstan 5

Mizanbekova S., Tvaronaviciene М., Rakhimzhanova G. Information technologies in grain market infrastructure operations 10

Ombaev B., Ukbaev H., Shamekenova R.,Abdurasiilova A, Astrakhan breeds sheep of Kazakhstan 17

Abilzhanuly Т., Abilzhcmov D.T., Smagulov T.A., Orazakhyn D.N. Results of tests on the stalk and grain crusher of a small fodder shop 25

Iskakova G.A Baisaparova D.O., Raimbek D.R., Zhambakin K.Zh. Culture use problems in selection of isolated microspores in grain 31

Anniversary dates

Vladimir Cygankov 60 years 40