

CONTENTS

ROUND WOOD MARKET IN BULGARIA FOR THE PERIOD 2012–2015 AND FORECAST TILL 2020	5
Valentina Marinova, Lubcho Trichkov	
CHARACTERISTICS OF CONIFEROUS FOREST PLANTATIONS IN OSOGOVO	23
Asya Milenkova, Krasimira Petkova	
INVESTIGATIONS ON THE WATER QUALITY OF BOSNEK KARST SOURCES FOR THEIR SUSTAINABLE MANAGEMENT AND MONITORING	31
Nadka Ignatova, Nikolay Djumersky	
BIODIVERSITY IN THE MUNICIPALITY OF HASKOVO AND GUIDELINES FOR THE PROTECTION AND MAINTENANCE.....	37
Svetoslava Vasileva, Vasil Stipcov, Martin Borissov, Neno Alexandrov	
ANALYSIS OF FOREST CERTIFICATION BENEFITS AND BARRIERS.....	49
Emil Kitchoukov, Tsvetelina Simeonova-Zarkin, Todor Stoyanov	
THE LEADING ROLE OF SOME ECOLOGICAL FACTORS FOR DETERMINATION OF THE FOREST- GROWTH CHARACTERISTICS OF THE FOREST SITE TYPES	57
Evgeni Dimitrov	
A STUDY ON SYCAMORE MAPLE (<i>ACER PSEUDOPLATANUS</i> L.) RESOURCES IN BULGARIA.....	63
Lubka Varbeva, Nasko Iliev	
MAPPING OF NATURAL PARK “STRANDZHA” FOR THE PURPOSES OF ITS MANAGEMENT AND SUSTAINABLE DEVELOPMENT	73
Desislava Valeva, Veneta Kotseva	
GREEN HOUSES AND HOTELS AS A FORM ALTERNATIVE OF TOURISM IN FOREST AREAS	79
Milena Asenova, Svetlana Staneva	
BIOCHEMICAL ALTERATIONS IN BEECH LEAVES INFESTED WITH <i>ORCHESTES FAGIL</i>	91
Petya-Dimitrova Mateva, Elena Shopova, Sergey Ivanov, Pavel Kerchev, Luyba Miteva, Vera Alexieva	
PATHOLOGICAL SURVEY IN BEECH FORESTS IN WESTERN BULGARIA	99
Petya Dimitrova-Mateva, Sonja Bencheva	
STUDY OF WHEEL CABLE SKIDDER PRODUCTIVITY IN WEST BALKAN MOUNTAINS.....	103
Stanimir Stoilov, Tihomir Krumov	
ENVIRONMENTALLY USING OF MINING WASTE IN THE CONSTRUCTION OF FOREST ROADS.....	109
Tihomir Krumov, Alexandrina Kostadinova	
COMPUTATION OF THE CHANGE IN THE PROCESSING AIR MEDIUM TEMPERATURE IN FREEZER DURING FRIEZING OF BEECH LOGS	113
Nencho Deliiski, Natalia Tumbarkova, Rayko Stanev	
DETERMINATION OF THE TIME NEEDED FOR CONVECTIVE HEATING OF FLAT OAK DETAILS BEFORE THEIR SUBSEQUENT LACQUERING	119
Nencho Deliiski, Diamitar Angelski, Neno Trichkov, Zhivko Gochev	
THE MANAGEMENT OF BEECH FORESTS BY BULGARIA’S STATE FORESTRY ENTERPRISE OF ETROPOLE UP UNTIL THE PRESENT AND DIRECTIONS FOR THEIR SUSTAINABLE DEVELOPMENT	125
Mladen Mikov	
EVALUATION OF BENEFITS OF NETWORK STRUCTURES FOR EFFECTIVENESS OF THE FARMS.....	133
Ralitsa Terziyska	