

Activities of the Paraíba Fire Department in the wild animal rescues impacted by burned

Francisco Fredson de Sousa^{1*}, Charlton Ribeiro de Santana^{1**}, Leonardo Guimarães da Penha^{1***}

¹Corpo de Bombeiros Militar da Paraíba (CBMPB), Paraíba, Brasil E-mail para contato:* ffredson3000@gmail.com; ** charltonribeiro@gmail.com; *** leoguimaraes19@gmail.com

ABSTRACT – In the area of performance of the Fire Department of Paraíba occurs the Caatinga, that is a biome of wide occurrence in the Northeast region that has a diversity of plants and animals with a high rate of endemism, able to adapt to climatic conditions of extreme temperature. However, despite its biological prominence, the region has been one of the most threatened biomes in the country, undergoing modifications for a long time, either by anthropic action by desertification and burned, either by the scarcity of effective actions for the conservation and protection. That way, vegetation fire reflects results relevant to the destruction of the fauna of the biomes, causing potential imbalance in ecosystems. In this sense, the present work is a descriptive study with the objective of characterizing the services performed by the unit of the 6° Batalhão do Corpo de Bombeiros Militar da Paraíba (6º BBM) in the rescue of the fauna of the Paraíba Caatinga and socio-educational actions in public schools. The reported results were the development of rescue activities for impacted fauna by fires in nine cities in the interior of Paraíba in the period from 2015 to 2018 and the execution of socio-educational actions to raise awareness for environmental preservation in ten schools in the region. In this way, it is concluded that the development of actions for the rescue of wild animals in areas impacted by forest fires and the development of socio-educational works are essential to collaborate with the environmental protection of areas preserved impacted by fire.

Keywords: Military Fire Department; Caatinga; rescue of wild animals; conservation strategies.