USING REMOTE SENSING AND GIS TECHNOLOGIES TO SEASONAL MONITOR AGRICULTURAL LAND (URTA CHIRCHIK DISTRICT, UZBEKISTAN)

Introduction. It is one of the main resources in agriculture in the study region. All activities on Earth have a spatial nature and are directly related to geography[1]. Therefore, GIS has become an indispensable platform for combining and analyzing large amounts of data of various types and formats, integrating and interacting with many enterprise-level systems[1,4]. The ability to quickly analyze this flow of data and visualize it in a cartographic image creates many new projects and opportunities for users in agriculture and related fields [5,7].

Full text