عنوان مقاله:

Application of geostatistical methods for determining daily precipetation in karoon basin, shaloo outlet

محل انتشار:

اولین کنفرانس ملی مدیریت سیلابهای شهری (سال: 1389)

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نویسندگان:

fatemeh karandish - ph.D.candidate in tarbiat modares university

kyoumars ebrahimi - professor, faculty of agriculture university of tehran

jahangir porhemmat - professor soil conservation and watershedo management research institute

خلاصه مقاله:

Rainfall spatial distribution is one of the most important factors in rainfall - runoff models. Application of an improper spatial distribution method can create errors in water budget estimation. Many methods are practical rainfall special distribution because it considered the location of a data points in conjunction to its value. In this study, we examine four interpolation methods including weighted moving average WMA, thin plate smoothing splines TPSS, and two .kriging variants for extimating daily rainfall distribution in the karoon basin till the shaloo outlet

کلمات کلیدی:

cokriging , daily precipitation, Geostatistics, karoon basin kriging, TPSS,WMA

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