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| Thesis Title | Influence of geographical factor on the climate of Iraq | | |
| Year | 16/2/1988 | | |
| Abstract | <p>Main aim this a thesis to assess the quantitative impact of the geographical refrigerants into the field of meteorological .variable in Iraq.as well as the interdependence other variable, between5 element meteorological and latitude ,longitude and altitude above sea levetemperature field is characterized by an average monthly temperature extremes(maximum and minimum) and amplitude.effect of circulation in the earth atmosphere system is precipitation.dependence was determined using the results of observations carried out at meteorological organization in the 10 year(1971-1980).Choosing such a topic has been dictated ,among other thing a small number of developed from that range ,for the area in question,the study was based on more current data.Aim of the study target be <i>reached by setting simple equations</i> and regression hyper planes,meteorological variables,terms ofgeographical coordinates and altitude above sea level.Most important measure of the interaction of geographical factors on the climate gradients are:meridian,latitudinal and hypsometrical.set them for the entire area Iraq,In particular months , half-year and year for the air temperature,while in the case precipitation set it for 8 months(10-5) and annual totals.In study drew attention to the estimation equal to the simple equation heperplans regressionfurther investigate the spatial temperature and precipitationand analyzed the mapdeviations between actual and theoretical values elements in the different parts of the territory of Iraq this allowed simultaneously to expose the role of local factors in the deformation temperature and precipitation fleece the study</p> | | |

also contains a comparison of the geographic of meteorological variables on the Iraqi and polish data relating to the polish territory was obtained from meteorological institute and water management on years 1971-1980. The study is a methodical cognitive nature may be used in various economic life mainly in agriculture communications and other.