

ABSTRACT: *This study focused on highlighting the variation of temperature in the west Bank and Gaza since they are different in terms of place and time because of the distinctive geographical and climate conditions of these area.*

The study shows the role of the effecting factors in these variations and that are represented in location , feature of surface , centers of air pressures , and the adjacent water surfaces .

Some of the most important results are the existence of variation of temperature among the area of study with standard deviation towards the increase of the areas of study that exceeds .5 C during the period 1970 – 1992 .

Coeffeicient of temperature variation recorded positive values that exceed .8 C untill 8.7 C to Nabluse and Jericho areas , where is it recorded negative values that ranged between .8 C – 2 C to jerusalem and Hebron areas because of the effect of height factor from the sea

level of these areas . The study showed the temporal of heat that ranges between - .1 , 2.4 C during the period of study , and the standard deviation and variation showed clearly extreme climate conditions that the area of study is going to be experiencing during the coming years .

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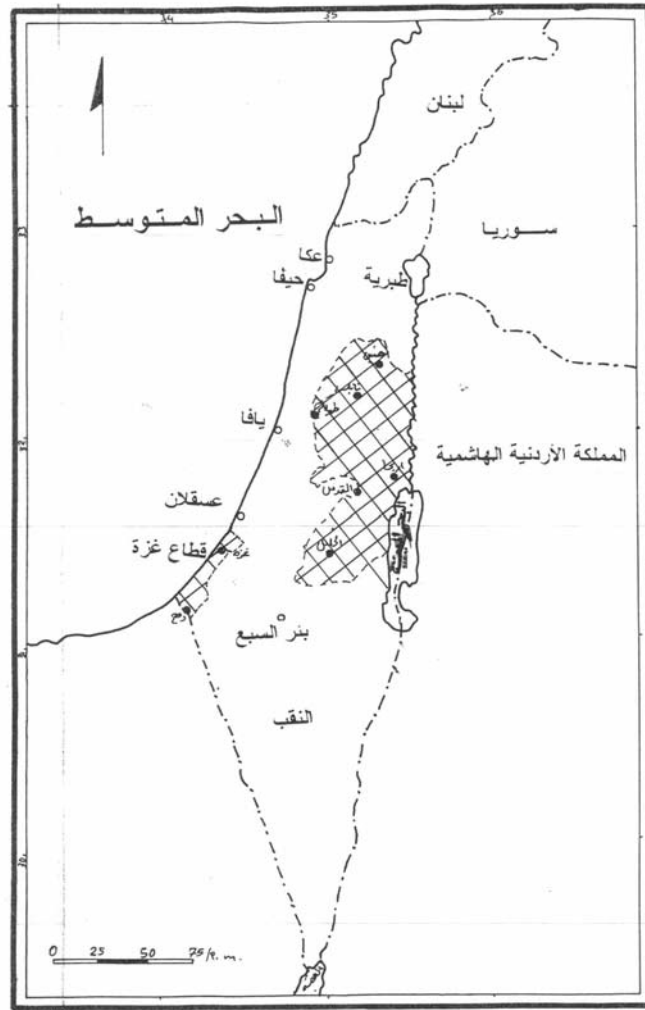
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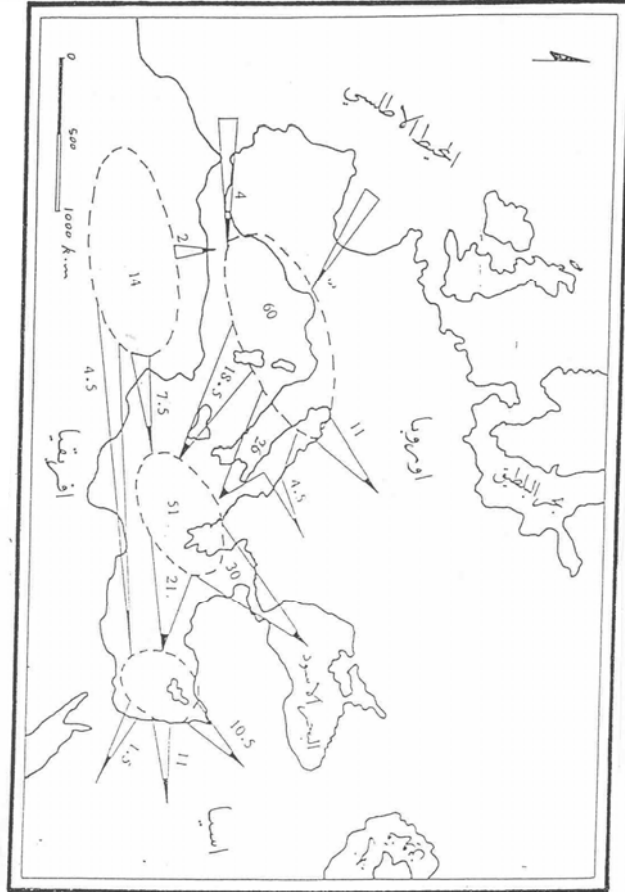
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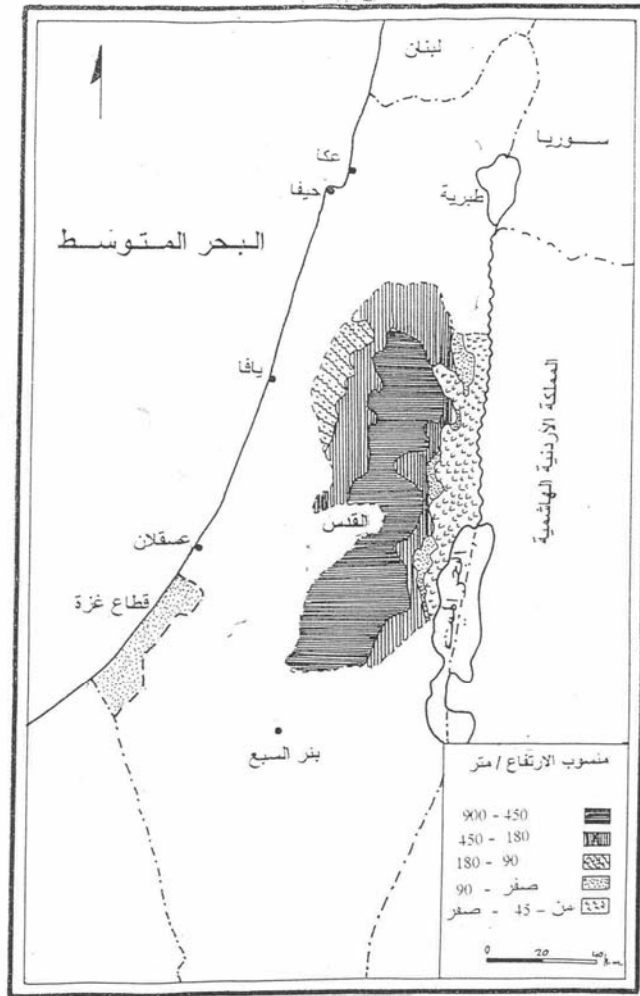
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أريحا	نابلس	القدس	الخليل	غزة	
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٨	٧	٨	٧	صفر	فبراير
٢٥	٢٣	٢٤	٢٣	٩	مارس
٥١	٥٠	٤٦	٥١	٣٦	أبريل
٧٥	٧٢	٧٦	٧٧	٥٧	مايو
٩١	٨٧	٩٣	٩٢	٧٧	يونيو
١٠٠	٩٨	١٠٠	١٠٠	٨٥	يوليو
١٠٠	١٠٠	١٠٠	١٠٠	١٠٠	أغسطس
٩٢	٩٢	٩٣	٩٣	٨٥	سبتمبر
٧٠	٧٧	٨١	٧٧	٧٠	أكتوبر
٣٩	٤٣	٤٨	٤٤	٣٦	نوفمبر
٩	١٩	١٢,٧	١٢	٣	ديسمبر

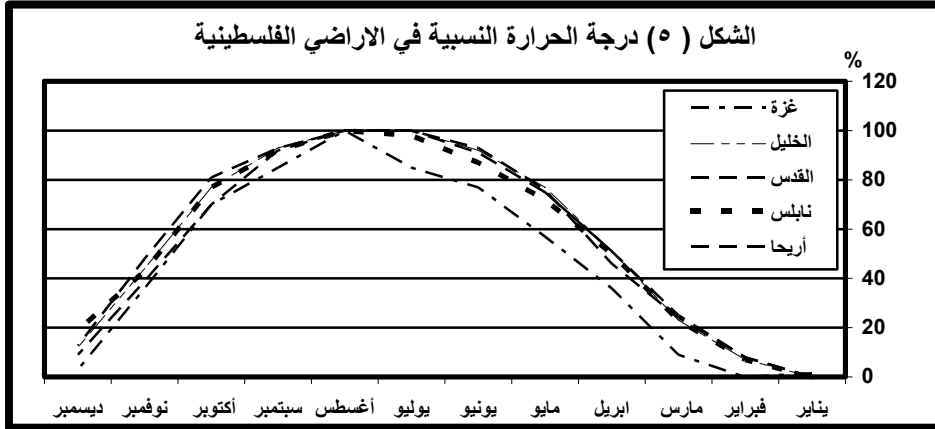
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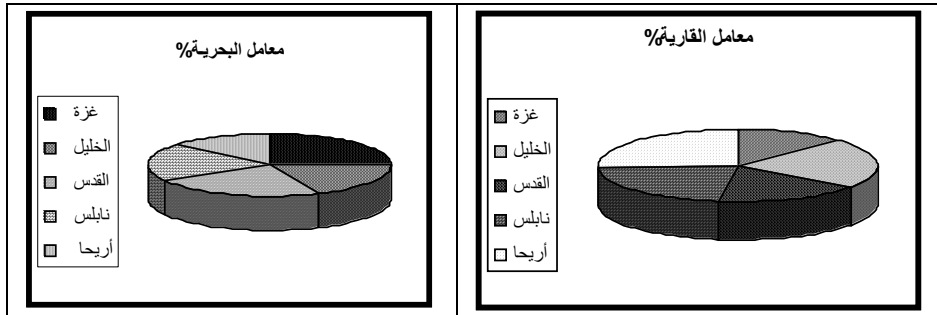
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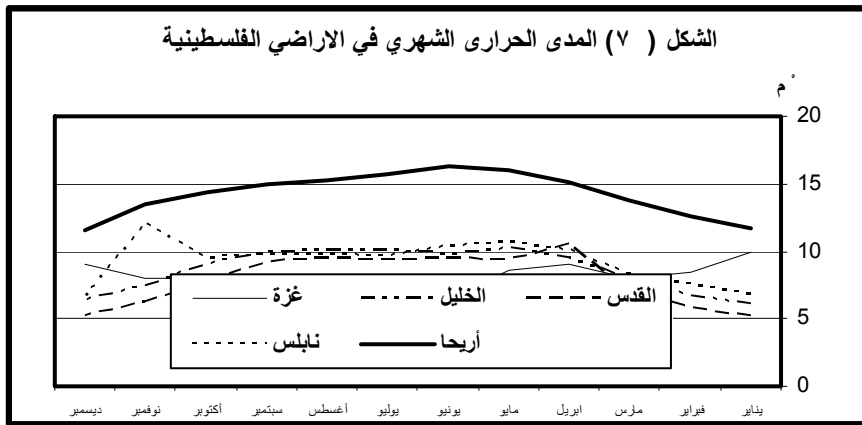
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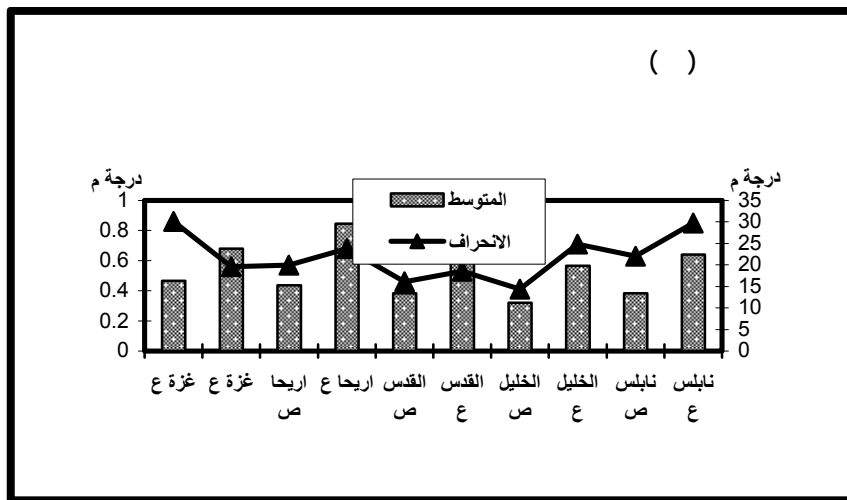
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شكل رقم (٨): المتوسط والانحراف الحراري في الأراضي الفلسطينية ١٩٧٠-١٩٩٢.

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- (2) Great world Atlas :1982 London ;P74. -3
- (4) National Geographic Atlas of the world : 1995 ; revized sixth Edition ;p75
- (5) Barry , R. G.and Charly , R.J. 1992. Atmosphere weather and climate , London P.216.
- (6) Picard ; 1948 ; Structural evolution of palestine ,geography department ,hebron unv: P. 102
:() -
- (8) Uri Daya and Richard abramski ; 1983 ,heavy rian in the middle east related to Unusual jet strea, earth science institute ; hebron unv.Vol 64, 1138. -
- () : -
- (11) Kewama , Y. A. 1983 . climate water balance in Jordan NO 3,Jordan unv. p.10.
- (12) Denis Baly ; 1974 The geography of bible , p.45.
- (13) Shehadh, N:A. 1976 . The variabilty of rainfall in Jordan ; derasat , vol.1, p:37.
- (14) Arich Bitan and hectas Areui; 1984, the unusual rain spell ; department of Geography , talbib , p. 44 .
- (15) Wood Cock , R . G . 1976 . weather and climate , Britain Macdonaled evans , p. 44. -

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- 20- A hmed khalil EL kadi; (2001): variation of rainfall and drought conditions palestine on aregional and global context , islamic uni : V. 9 . N2 , p.41.