

Identification and description of major characteristics of non - irrigated grape cultivars grown in kurdistan.

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The local grape cultivars of Kurdistan province were studied in 1993 to 1995 and 1998 to 2000, According to the international descriptors, preliminary studies on more than 100 characteristics of local grape cvs. of Kurdistan were carried out in periodes of budbreak, blooming, ripening and, harvesting and rest times. Some of these cvs. are grown in non - irrigated conditions, some in watering conditions and some in both watering and non-irrigated conditions. Duo to importance of dryland viticulture, the most imoprtant charateristics of 16 local non-irrigated grapes of Kurdistan for using in plant breeding *programs and development of non-irrigated vineyards* are described.

Finally, with regard to desired characteristics such as high yielding, large clusters, better quality, resistance to water stress, etc. " khoshnav" and "siavah" cvs. are introduced as superior cvs. for using in plant breeding and development of non-irrigated vineyards.