

**EVALUATION OF SOME SAFFLOWER (*Carthamus tinctorius* L.)
CULTIVARS FOR MORPHO-AGRONOMIC CHARACTERS
UNDER HATAY ECOLOGICAL CONDITIONS**

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ABSTRACT

Some morphological and agronomical characteristics of seven safflower cvs. (Oleicleed, Yerli CK, 308, 5-154, Yenice, Dincer and 416-5) were investigated at autumn sowing under Hatay ecological conditions in 1995-96 and 1996-97 growing seasons. The safflower cultivars differed significantly for all characters studied; but, especially the cultivars Dincer and 5-154 resulted in high seed and oil yield. Based on the results of two years, it was concluded that safflower crop had a growing potential in non-irrigated areas of Hatay region with autumn sowing.