

Observation de *Helianthus annuus* dans la région de Msila (Algeria)

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La détermination a été corrigée par Pr. Edward E. SCHILLING, University of Tennessee, USA " This looks like *Helianthus annuus*. Two traits strongly suggest this: (1) the phyllaries (involucre bracts) are ovate at the base and somewhat abruptly narrow to an attenuate apex, which distinguishes *H. annuus* (and *H. argophyllus*) from other member of the genus (in *H. tuberosus* and *H. giganteus* the phyllaries would be lanceolate, and would gradually taper from base to apex); the disk flowers have reddish lobes (these would be yellow in *H. tuberosus* and *H. giganteus*). It appears that there is some minor production of sunflower in Algeria, so this could be an escape from cultivation".

<https://www.inaturalist.org/observations/147518567>

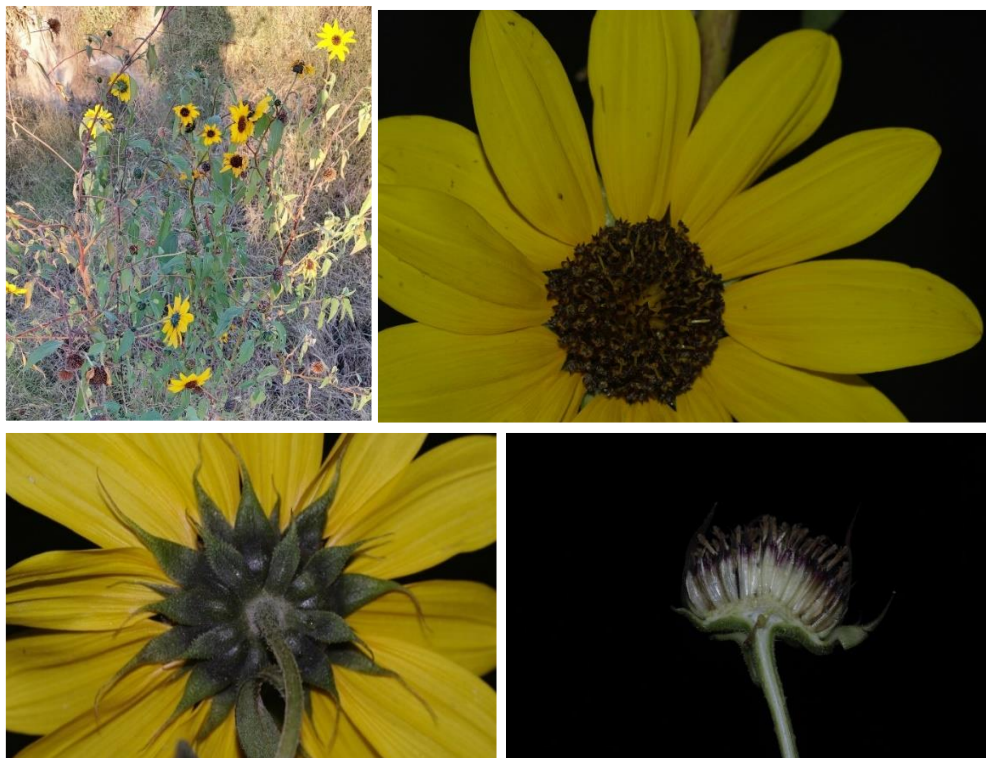


Figure 1. Illustration of *Helianthus annuus*, region of Msila, December 29, 2022, (Photos K. Rebbas)