

A NEW PLANT REPORTING IN LIBAN

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ABSTRACT

Tohmé G. and Tohmé, H. 2019. A new description of a specific plant in Lebanon. *Lebanese Science Journal*. 20(2): 342-343.

*In this note, the authors give a new description of *Glaucium grandiflorum* cited in 2007, but not in 2014.*

Keywords: specie not cited in 2014, wild flora, habitat.

INTRODUCTION

In 'Illustrated Flora of Lebanon 2014', the authors did not mention, as in 2007, the name of a papaveraceae, with rather red flowers, which they had found above Ras Baalbek in May 2005. The main reason was that Mouterde (1970) and Post (1932) indicated that the color of the flowers is orange-yellow with purple stains at the base. Only recently have the authors realized that the color of flowers tends to be red. Other specimens were seen at Nahle and above Baalbek. By consulting Google and various publications from Turkey, Syria, the Jordan Valley, it turned out that the color of the flowers varies from yellow to red and cannot be considered as distinctive. This character is rather the long capsule provided with abundant hair and whose peduncles are more or less arched.

The authors should add to page 443 of the 2014 edition the following notes that complete the PAPAVERACEAE family:

***Glaucium grandiflorum* Boiss & Huet. above Ras-Baalbek. Rocky ground, steppes. EMR.**

Great-flowered horned-poppy. GLAUCIÈRE GRANDES FLEURS. **ماميتا زهر كبير**

Plant 30-60 cm, short hairs, pinnate; reddish to yellow petals 3-5 cm, *with a*

blackish spot at the base; ± hairy capsule, 10-20 cm. Fl: 4-6.

**Plante 30-60 cm poils courts crépus; pétales rougeâtres à jaunes 3-5 cm; avec une tache noirâtre à la base; capsules munies de poils ± abondants. Fl: 4-6.*

CONCLUSION

In conclusion, new wild plants continue to be reported in Lebanon while others are extinguished following the development of mountain and inland agriculture and the urbanization of the coastal region. This new plant raises the total number of Lebanese plants photographed by 2624 authors.



Figure 1. *Glaucium grandiflorum.*

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