

post anthesin orientia sessilia elliptica circa 12×6 cm. remote et minute dentata, lanata vel demum superne glabrata. Capitula late-ovata 2 cm. longa; pedunculi simplices vel ramosi usque ad 5 cm. alti, bracteis paucis parvis præditi. *Involucri squamæ* imbricatæ ovatæ appendiculatæ, spino terminali robusto spinis lateralibus tenuibus, squamæ intimæ angustæ inermes; receptaculum setosum. *Flosculi* hermaphroditi; corolla anguste tubulata circa 23 mm. longa (extima longiora) superne dilatata profunde 5-lobata; antheræ breviter caudatæ 6 mm. longæ; stylus sub apice dilatatus. *Achenia* glabra; pappi setæ copiosæ planæ obtusæ breves usque ad 2.5 mm. longæ.

FRENCH EQUATORIAL AFRICA: Oubangui-Chari; bamboo forest 15 km. north of Moroubas, 6 Feb. 1923 (flowers only), *Tisserant* 975 (Type in Herb. Le Testu); May 1923 (young leaves), *Tisserant* 975 supplement.

This very distinctive species most nearly resembles *C. rhizocephala* Oliv. & Hiern and *C. præcox* Oliv. & Hiern, both of which species have precocious flower heads. From each of these it differs in the large elliptic leaves. The flowers are described as lilac.

***Sonchus quercifolia*, sp. nov.** *Herba* perennis humilis, radici napiformi, collo pilis longis fulvis densissime vestito. *Folia* rosulata post anthesin orientia lanceolata usque ad 25×9 cm. glabra profunde et irregulariter pinnatifida apice lobisque obtusis, basi in petiolum angustata. *Capitula* cylindrica circa 15 mm. longa numerosa dense congesta pulvinos ad 6 cm. latos formantia; pedunculi ramosi lanati bracteis obtusis instructi. *Involucri squamæ* multiseriatæ exteriores triangulæ obtusæ, interiores ovatæ marginibus membranaceis latis, apice lanata; receptaculum nudum. *Flosculi* circa 12 flavi; corolla ligulata circa 20 mm. longa, ciliis deciduis prædita; antheræ breviter caudatæ 5 mm. longæ; styli rami 3.5 mm. longi. *Achenia* striata juvenilia ad apicem constricta, matura rostrata; pappi setæ inferne connatæ albo-flavescentes circa 10 mm. longæ.

FRENCH EQUATORIAL AFRICA: Oubangui-Chari; Bozoum region, wooded savannah, 8 Nov. 1931, *Tisserant* 2980 supplement (flowers). (Type in herb. Le Testu.)

This interesting species is allied to *S. lasiorhizus* O. Hoffm. and *S. Ledermannii* R. E. Fries, which are also precocious. The leaves distinguish it from the former, but the foliage of the latter species is unknown. From it, however, the present species may be known by its larger heads, flowers, and pappus, and in having a pubescent, not glabrous, corolla. The yellow flowers are said to open in the morning and close at night. The ripe achene is truly beaked, a character which shows the close relationship of this group of species to the genus *Lactuca*.