



4.1.1.1. Addenda

Amb posterioritat a l'elaboració i publicació de la revisió dels endemismes de les illes occidentals, es va tenir la possibilitat d'estudiar nou material recol·lectat a aquestes illes. La dada més interessant aportada per aquests exemplars es la presència a la illa d'El Hierro de l'especie *D. orahan*, la qual només era coneguda de La Gomera. A més, en aquesta addenda també s'inclou la redescrípció de *D. rafonensis*, l'única especie troglomorfa de *Dysdera* canaria coneguda fora de Tenerife, la qual va ser publicada amb anterioritat a la realització de la revisió de la resta d'endemismes occidentals (Arnedo i Ribera 1996). La present redescrípció inclou nou material, així com caràcters definits amb posterioritat a l'elaboració de la versió anterior.

Dysdera orahan Arnedo, Oromí & Ribera, 1996

Dysdera orahan Arnedo, Oromí & Ribera, 1996: 261-263, Figs 17-18 [♂].

Material examined.- El Hierro: Frontera: Mirador de Bascos; 1 ♂; 3/2/97, P. Oromí leg.; num. 3200 stored at UB.

Distribution.- Very rare species from La Gomera and El Hierro.

Comments.- The presence of this species in the island of El Hierro is reported for the first time. Previous knowledge of *D. orahan* was restricted to a single male from Punta Llana, La Gomera. The same biogeographical pattern, i.e. populations of the same species inhabiting both La Gomera and El Hierro, is exhibited by *D. liostethus* Simon, 1883 (= *D. clavisetae* Wunderlich, 1991).

fang medium-sized, 1.82 mm; basal segment proximal border of dorsal side strongly covered with piligerous granulations. Chelicera inner groove short, about 1/3 cheliceral length (0.38 mm); armed with three teeth and lamina at base; $D=B>M$; D trapezoid, located roughly at centre of groove; B close to basal lamina; M close to B. Front legs dark orange, back legs yellow. Lengths of male described above: fe1 6.23 mm (all measurements in mm); pa1 4.06; ti1 6.09; me1 5.53; ta1 1.05; total 22.96; fe2 5.74; pa2 3.57; ti2 5.74; me2 5.25; ta2 1.05; total 21.35; fe3 4.55; pa3 2.52; ti3 3.36; me3 4.13; ta3 0.91; total 15.47; fe4 5.95; pa4 3.22; ti4 4.83; me4 5.67; ta4 1.19; total 20.86; fe Pdp 3.15; pa Pdp 1.82; ti Pdp 1.47; ta Pdp 1.68; total 8.12; relative length: 1>2>4>3. Spination: palp, leg1, leg2 spineless. Fe3d spines in one row: 2; tb3d spines arranged in three bands: proximal 0.0.1; medial-proximal 1.2.1; distal 1.0.1; tb3v spines arranged in two bands: proximal 1.2.0; distal 1.0.0; with two terminal spines. Fe4d spines in two rows; forward 1-0, backward 4-3; tb4d spines arranged in four bands: proximal 1.0.1; medial-proximal 1-0.1.1; medial-dista12-0.0-1.0; distal 1.0.1; tb4v spines arranged in three bands: proximal 0.0.0-1; medial-proximal 1-0.2-0.1; distal 1.0-1.1; with two terminal spines. Dorsal side of frontal legs covered with small piligerous grains; ventral side covered with hairs. Claws with 10-14 teeth.

Abdomen 6.65 mm long; whitish: cylindrical. Abdominal dorsal hairs 0.018-0.054 mm long; medium-sized, roughly straight, not compressed, blunt, tip enlarged; uniformly, scantily distributed.

Male copulatory bulbus (fig. 23C-D) T as long as DD; external, internal distal borders sloped backwards. DD slightly bent in lateral view, clearly less than 45° ; internal distal border not expanded. ES more sclerotized than IS; IS truncated at DD middle part. DD tip (figs 24A-C) straight in lateral view. C present, short; distal end on DD internal tip; well-developed; located close to DD distal tip; proximal border sharply decreasing; distal border stepped, upper tip projected, pointed, external side hollowed. AC present. L well-developed; external border not sclerotized, laterally slightly folded; distal border divergent, most external part perpendicular, continuous. AL present, hardly visible except for a small notch; proximal border in posterior view fused with DH. P (fig. 24D) fused to T; perpendicular to T in lateral view; lateral length from 2/3 to as long as T width; ridge present, perpendicular to T, not expanded; upper margin

than 20 aciniform gland spigots.

Material examined.- La Palma: Barlovento: Cueva Honda de Gallegos; 1 juv.; 5/9/86, J.L. Martín leg.; num. 2756 stored at UL. El Paso: Cueva Tacande; 1 ♀; 11/6/95, R. García leg.; num. 3176 stored at R. García p. col.. Fuencaliente: Cueva Arreboles; 1 ♀, 2 juv.; 5/11/95, R. García leg.; num. 3177 stored at R. García p. col., Cueva de los Palmeros; 1 ♂; 27/11/93, R. García leg.; num. 2579 stored at R. García p. col.. 1 ♂ (description), 1 juv.; 6/9/91, R. García leg.; num. 2578 stored at UL. 2 juv. num. 2946/2956, some remains num. 2830, 1 ♀ (redescription) num. 2824; 26/10/94, M.A. Arnedo, C. Ribera & A. Serra leg.; stored at UB. Cueva del Ratón; 3 juv. num. 2753-2755, 3 carapaces num. 2702, 2711-2712; 17/8/86, J.L. Martín leg.; stored at UL. Garafía: Cueva Honda de la Fajanita; 1 ♂ subad.; 10/11/95, R. García leg.; num. 3178 stored at R. García p. col.. Villa de Mazo: Cueva Callejones; 1 ♂ subad., 1 juv.; 3/4/96, R. García leg.; num. 3175 stored at R. García p. col.. Cueva del Canal; 1 juv.; 28/11/94, R. García leg.; num. 3179 stored at R. García p. col.. Cueva del Salto del Tigalate; 1 ♂, 1 juv.; 7/8/94, R. García leg.; num. 2807 stored at R. García p. col.. Some remains; 1/11/94, M.A. Arnedo & R.F. García leg.; num. 2830 stored at R. García p. col..

Intraspecific variation.- Male cephalotorax ranges in length from 5.74 to 6.09 mm, female from 5.81 to 6.51 mm. In the specimens from Cueva Honda de La Fajanita and Cueva Honda de Gallegos eye reduction is very slightly, nearly absent.