

NOTES ON *Tuberculina* SPECIES IN IRAN *

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Abstract

Three species of *Tuberculina* viz. *T. persicina*, *T. sbrozzii* and *T. maxima* are newly reported from Iran. Information about distribution and host range of species is provided. Each species is re-described and illustrated by photomicrographs. A key for reported taxa is also provided.

Enumeration of taxa

- *Tuberculina maxima* Rostr., Ustil. Dan.: 46 (1890)

On *Puccinia* sp. on *Ajuga chamaecistus* Ging. Ex Benth. subsp. *tomentella* (Boiss.) Rech.f., Alborz prov., Kondor road, 3 km remaining to the village, around the road (IRAN 15190 F)- On *Melampsora* sp. On *Allium atroviolaceum* Boiss., Lorestan prov., Sepid-dasht (IRAN 15899 F)- On *Roestelia* stage of *Gymnosporangium clavariiforme* Dietel, on *Cotoneaster* sp., E Azarbaijan prov., Kaleibar towards Someeh (IRAN 11673 F)- On *Roestelia* stage of *G. confusum* Plowr., Golestan prov., Ziarat towards waterfall, near Ziarat, slopes around the road (IRAN 13513 F).

- *Tuberculina sbrozzii* Cavara & Sacc., Nuovo G. bot. ital.: 326 (1899)

On *Puccinia vincae* (DC.) Plowr., on *Vinca herbacea* Waldst. & Kit. subsp. *herbacea*, Mazandaran prov., Baladeh road, near Kamarbon, around the road (IRAN 15220 F)- On *Uromyces inaequialtus* Lasch on *Silene laxa* Boiss. & Kotschy, Alborz prov., Shahrestanak towards Gilkola spring (IRAN 10711 F).

- *Tuberculina persicina* (Ditmar) Sacc., Fungi italica autogr. Del. 17-28: tab. 964 (1881)

On aecial stage of *Puccinia podospermi* DC., on *Scorzonera laciniata* L., Khorasan-e Razavi Prov., Mashhad, Ghorogh (IRAN 15981 F)- On *Aecidium* sp., on unknow plant of Asteraceae, Kerman prov., Jiroft, Sardueh (IRAN 15970 F).

See Persian text for figures and tables (Pages ۲۶۵-۲۷۰).

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