

Vegetation and Soil Relationship on Akyatan (Adana) Coastal Dunes

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Abstract

The relationship between coastal dunes, coastal halophytic vegetation and soil was investigated on Akyatan(ADANA) coast. Samples of soil such as *Pseudorlayo pumilae-Silenetum kotschyi*, *Saccharo-Schoenetum nigricantis* from coastal dunes and *Suaedo maritimae-Salicornietum patulae*, *Cresso creticae-Hordeetum marinae* from coastal salt marshes were picked up and analyzed.