

The formation of *Salicornieta europaea* (Azerbaijan)

Sanubar Aslanova

Azerbaijan State Pedagogical University

aslanova17.02@mail.ru

Abstract – The formation is widely found in the studied area. It is mainly distributed in salty and saline soils.

Dominant of the formation - *Petrosimonia brachiata* Pall Bunge. - It is an annual plant, branched from the base, 5-40 cm high, first hairy, then bare. Leaves are up to 4 cm long, linear, opposite, obtuse, usually arcuate. Flowers are located on shortened spikes. The vegetation period starts from April, it blooms and bears fruit until November.

The formation is represented by 7 associations:

- a) *Petrosimonia brachiata*;
- b) *Petrosimonia brachiata*–*Salsola dendroides*;
- s) *Petrosimonia brachiata*+*Climacoptera crassa*;
- d) *Petrosimonia brachiata*+*Suaeda confusa*;
- e) *Petrosimonia brachiata*-*Ceratocarpus arenarius*;
- ə) *Petrosimonia brachiata*-*Halanthium rariphlorum*;
- f) *Petrosimonia brachiata*+*Atriplex tatarica*+ *Salicornia europaea*.

Petrosimonieta brachiata, the dominant species of the formation, is present in all groups of annual sorghum deserts. The species composition consists of 18 plants, the project cover is 40-50%.

Keywords – Formation, Salty, Saline Soils, Annual Plant, Dominant