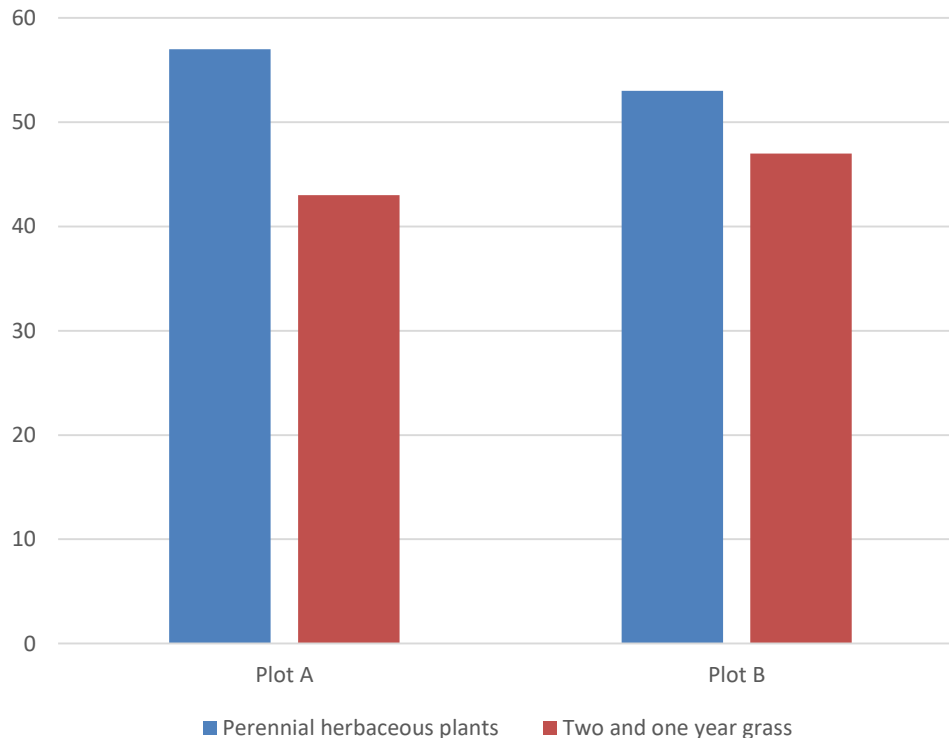


Cenomorphic spectrum of two reclaimed minelands vegetation in the Pavlograd land reclamation station

Olga Sumyatina, Master student, Dnipro State Agrarian and Economic University
Scientific supervisor – Assoc prof. Serhiy Shevchenko, DSAEU



The Plot A consist of 100cm meadow chernozeom + mine rock. The Plot B consist of 50cm red brown clay+ mine rock.

The vegetation of plot "A" is represented mainly by meadow and weed groups. Weed (ruderal) species hold the first place. Their share is 44%. The second number take weed-steppe species - 20%. The third one is occupied by halophytes (12%). The first three places in the spectrum of the leading families of plot B are: *Asteraceae* - 14 species (41.1%), *Fabaceae* - 4 species (11.7%). The families *Ranunculaceae* and *Poaceae* contain 2 species each (5.8%).