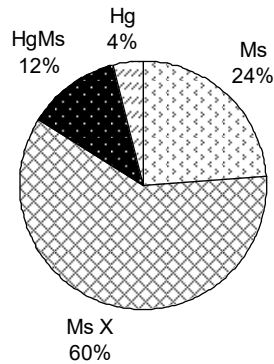


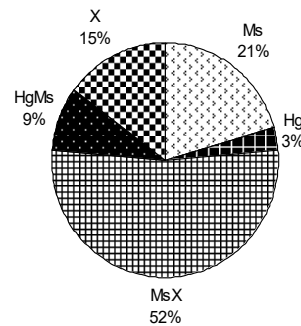
## Hygromorphic spectrum of two reclaimed minelands vegetation in the Western Donbass

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**The Plot A**

A predominance in the vegetation of mesoxerophytes (60%), mesophytes account for 24%. The smallest number of species belongs to hygrophytes and hygromesophytes



**The Plot B**

A predominance in the vegetation of mesoxerophytes (52%). The second place is occupied by mesophytes (21%), and the third - xerophytes (15%).

Natural self-overgrowth of reclaimed dumps of pyritized mine rocks in the Western Donbass was performed. Two-layer plots were observed. The Plot A consist of 100cm meadow chernozem + mine rock. The Plot B consist of 50cm red brown clay+ mine rock.

The use of red-brown clay to cover mine dumps is due to its cheapness and waterproof properties.