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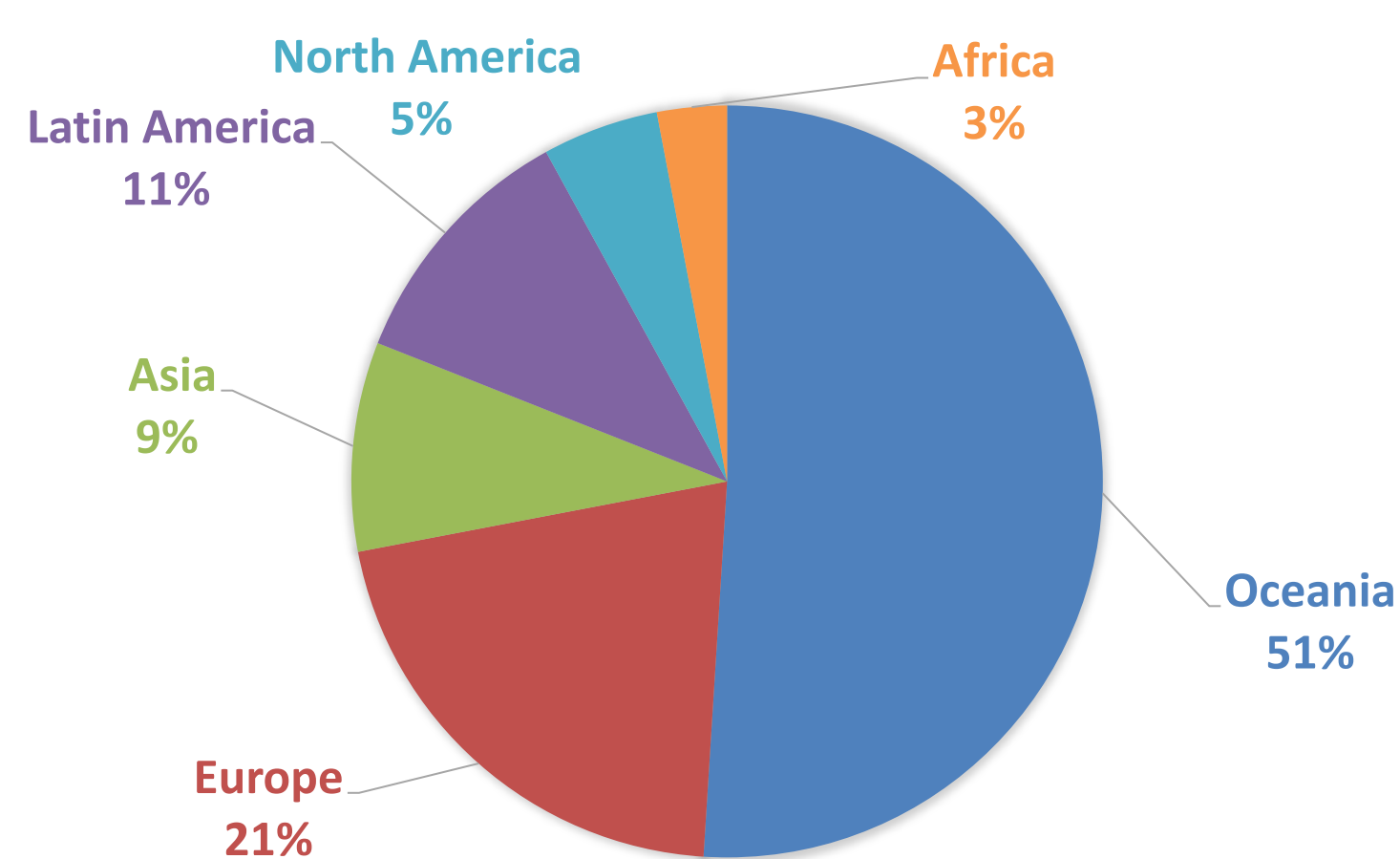
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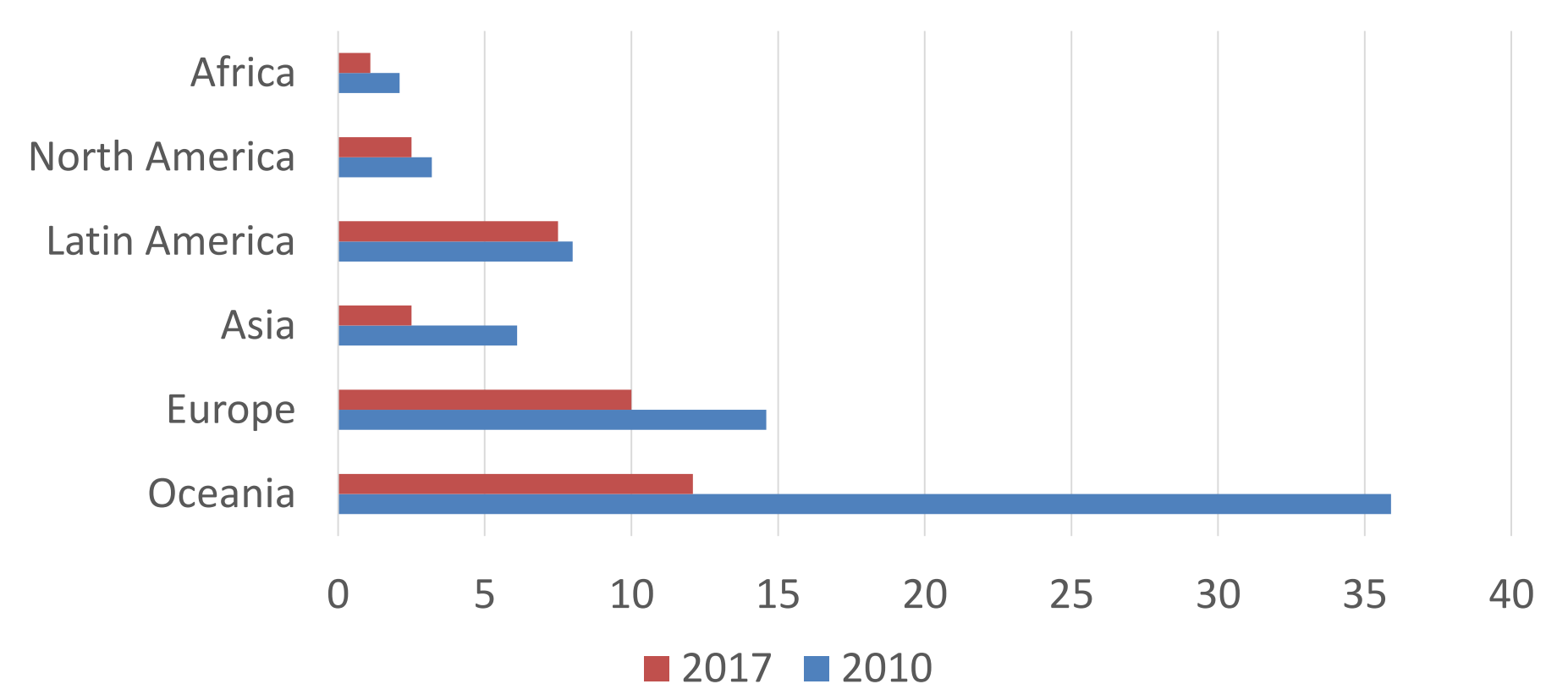
Geoinformation management systems at an agricultural enterprise of organic production

In Ukraine, agricultural enterprises that have introduced organic production organize their activities in difficult conditions, as there are no state mechanisms to regulate organic production and land relations to restore natural fertility and land improvement.

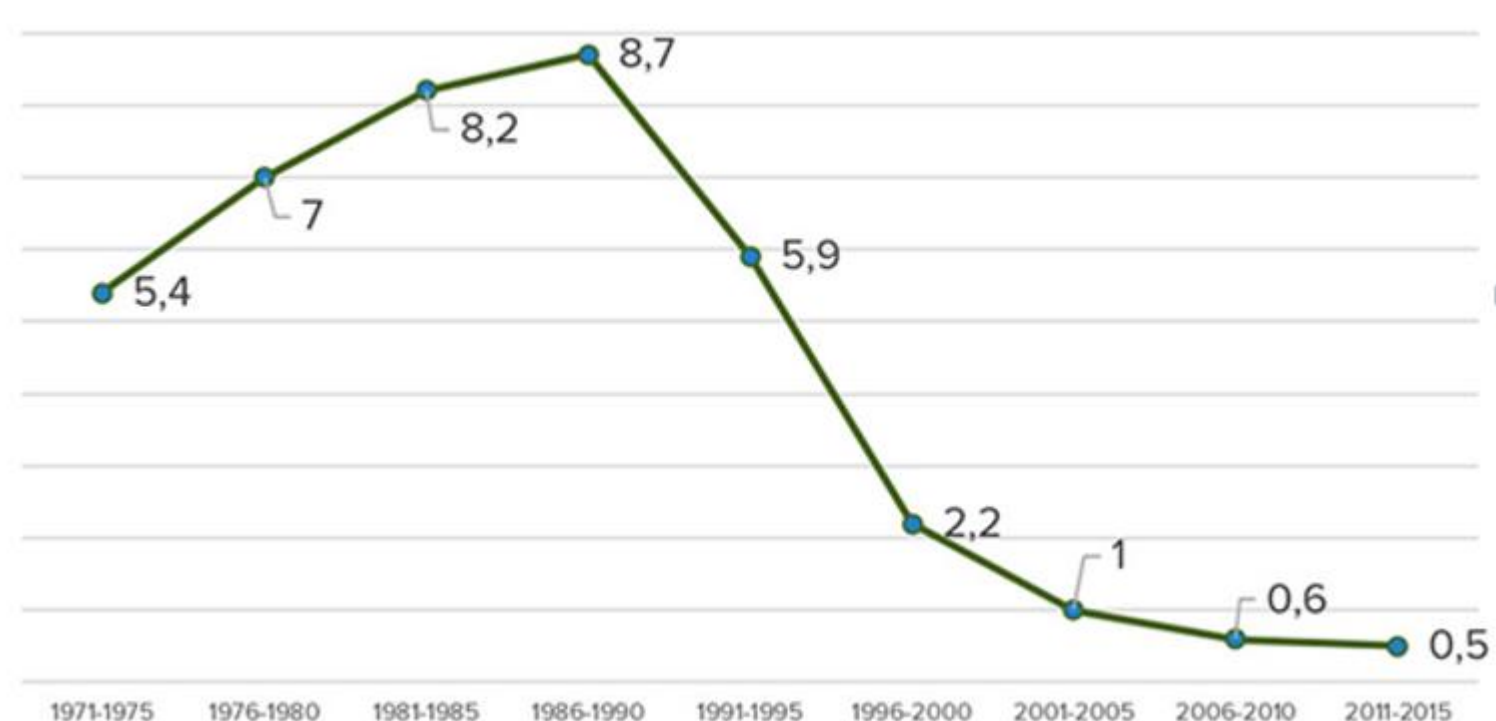
**The structure of organic areas
in the world**



**The trend of changes in organic areas
in the world for 2010-2017**



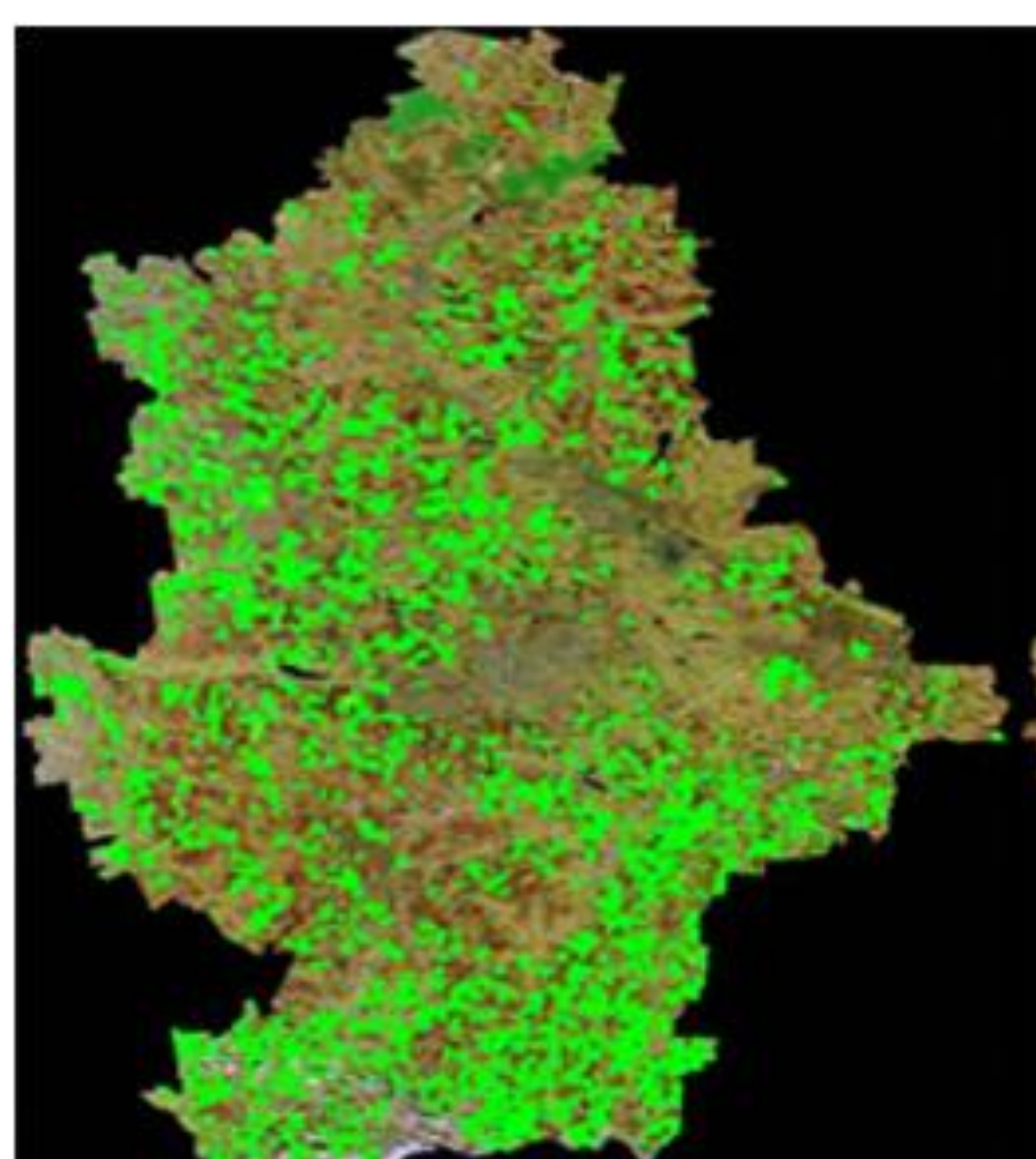
**Dynamics of application of organic fertilizers to soils
in Ukraine**



Soil erosion



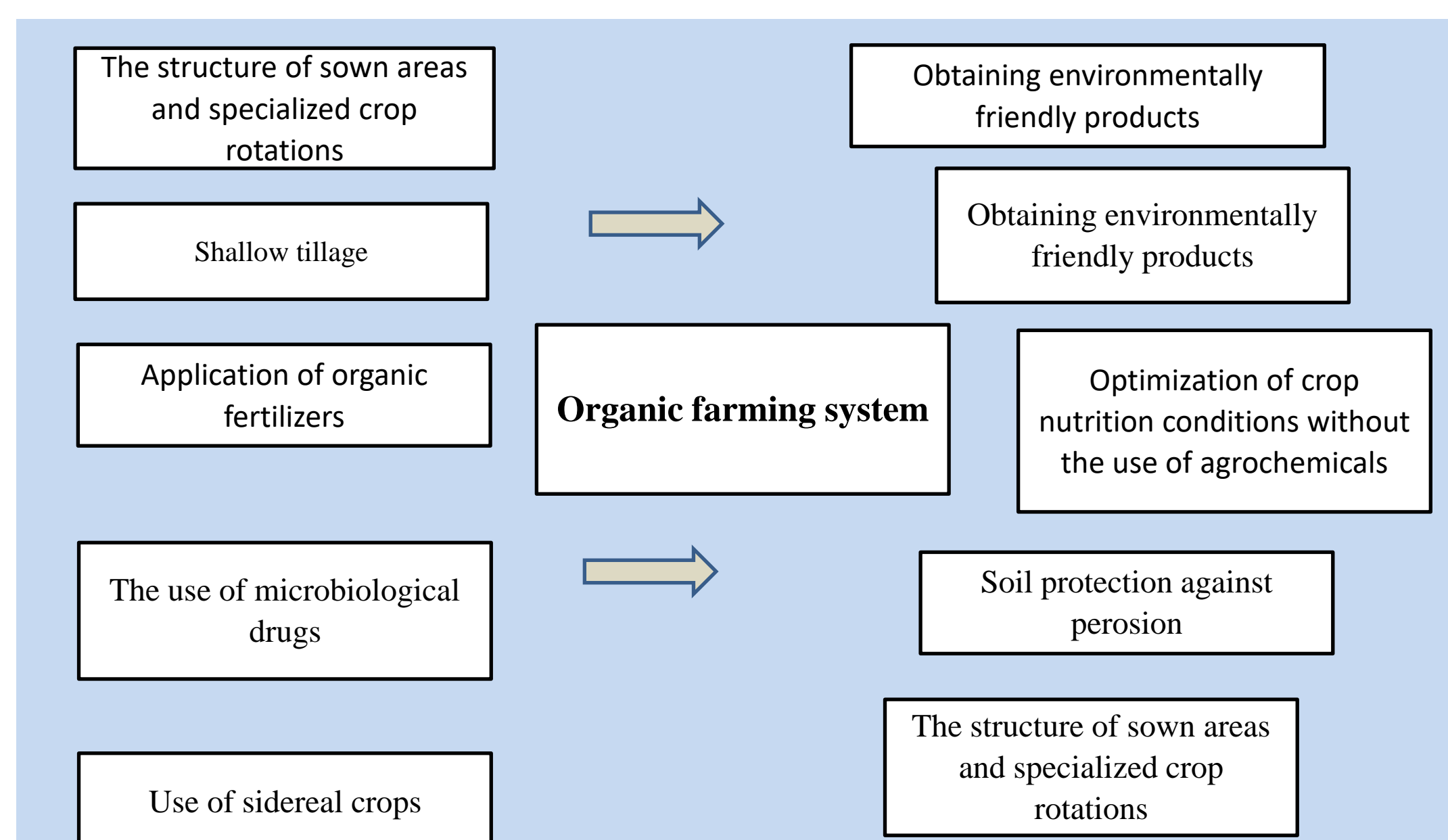
**Assessment of the
distribution of phenomena
that threaten the state of
crops**



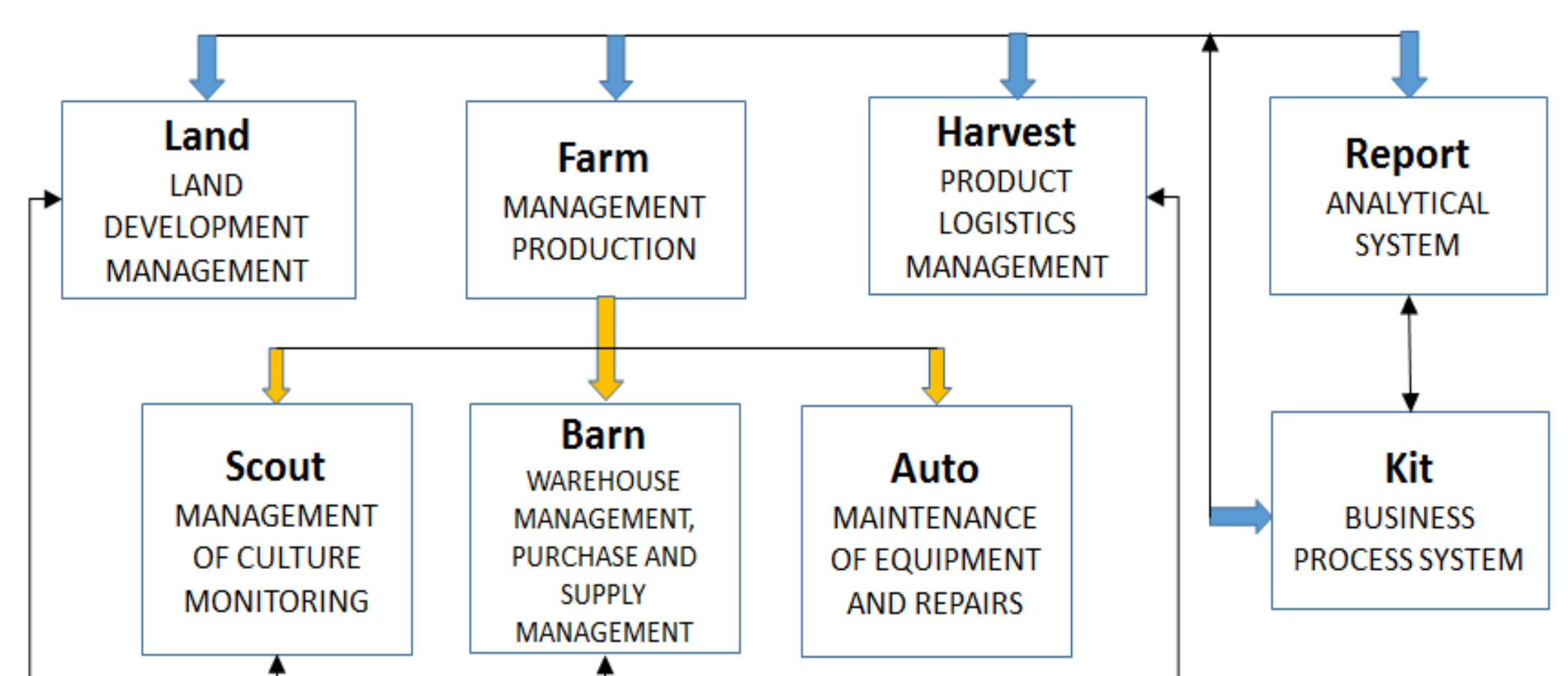
**Monitoring of crop
condition**



**Model
of organic farming system**



**Architecture of management
decisions**



Space image are digitized, connected to Ukrainian System of coordinates which the help of geodetic computer programs DIGITALS or AUTOCAD, zoomed to needed scale and the area size under conservation is calculated.