Russia, The Republic of Tatarstan

Data layers:
- Original image (green-NIR-red)
- Original image (natural color)
- NDVI
- Classification
- Fields homogeneity

Relief data:
- Absolute height
- Slope
- Aspect
- Surface roughness + lines of erosion
Russia, The Republic of Tatarstan

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Legend:
- moist soil
- dry soil
- high photosynthetic activity
- medium photosynthetic activity
- low photosynthetic activity
Russia, The Republic of Tatarstan

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- Classification

✓ Fields homogeneity

Relief data:
- Absolute height
- Slope
- Aspect
- Surface roughness + lines of erosion

Legend
- monotonous fields
- homogeneous fields
- slightly non-homogeneous fields
- non-homogeneous fields
- highly non-homogeneous fields
Russia, The Republic of Tatarstan

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Relief data:
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Legend
- 150 – 170 m
- 130 – 150 m
- 110 – 130 m
- 90 – 110 m
- 60 – 90 m
Russia, The Republic of Tatarstan

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Legend
- 10 – 15°
- 7 – 10°
- 5 – 7°
- 2 – 5°
- 0 – 2°
Russia, The Republic of Tatarstan

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- Surface roughness + lines of erosion
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Relief data:
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- Aspect

✅ Relief dissection + lines of erosional pattern

Legend:
- almost nonsegmented
- slightly dissected
- medium dissected
- highly dissected
- very highly dissected
- lines of erosional pattern