Preservation, protection and sustainable use of *Phaseolus* species in Croatia

Dr. sc. Zdravko Matotan
Facts

• In almost all region of Croatia there are important bean production

• Almost all production is based on own reproduction material of traditional varieties

• Genetic variabilities of existing material is very high
Traditional production technology
The most common types of bean varieties in Croatia
Preservation, protection and sustainable use of *Phaseolus* species in Croatia
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### Species: Phaseolus vulgaris L.

#### List of accessions

<table>
<thead>
<tr>
<th>Accession number</th>
<th>Species, Subspecies, Accession name</th>
<th>Country of origin</th>
<th>Collecting date</th>
<th>Status of sample</th>
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<tbody>
<tr>
<td>YEG00069</td>
<td>Phaseolus vulgaris L. - Slavenski zeleni</td>
<td>HRV</td>
<td>2005-01-12</td>
<td>300 +</td>
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<td>Phaseolus vulgaris L. - Kristina</td>
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### Species: Phaseolus coccineus L.

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</table>

Check other databases for species:
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**VEG 00009**
Slavonski zeleni

**VEG 00016**
Kristina
Preservation, protection and sustainable use of *Phaseolus* species in Croatia

VEG 00017  
Alida

VEG 00018  
Maksimirski

VEG 00019  
Marina
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**VEG 00079**
Visoki krupni grah

**VEG 00080**
Visoki krupni grah

**VEG 00081**
Visoki krupni grah
Preservation, protection and sustainable use of *Phaseolus* species in Croatia
Collecting of vegetable seed samples by school children

Total vegetable samples collected: 9,556
Bean samples collected: 3,304
Primary evaluated bean samples: 184

Krapinsko-zagorska county 2014.
Total vegetable samples collected: 3,336
Bean samples collected: 1,369
Evaluation process is still in progress
Collection field at Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Bean accession under evaluations, Agricultural college in Križevci
Diversity among Croatian common bean landraces
Thank you for attention