

Fomenting the SEPL milpa (three sisters) through in situ landrace maize seed protection

Malin Jönsson

Fundación Semillas de Vida

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Milpa of Alejandro Hernández, Cuyuca de Benítez, Guerrero



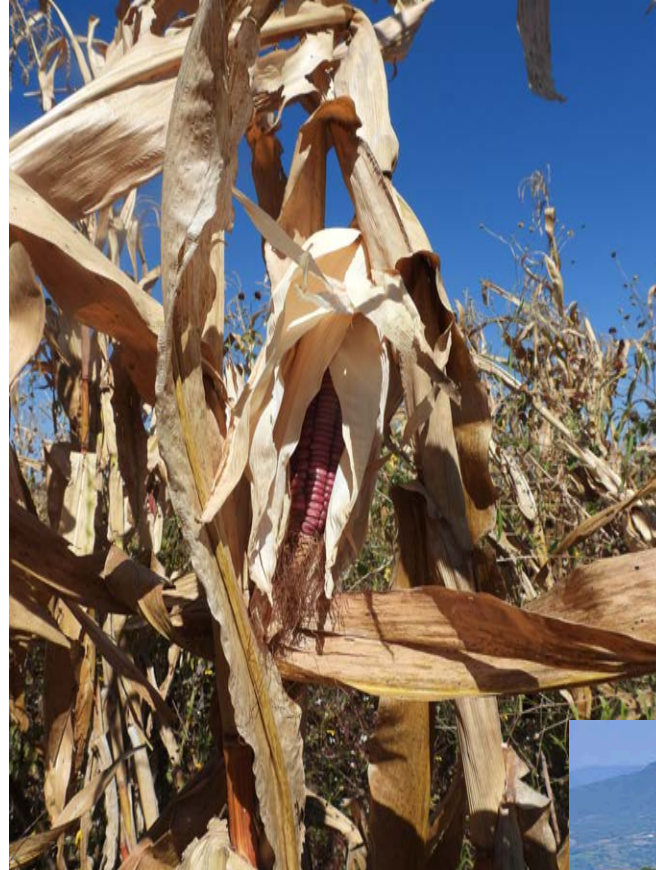
Context

- Centre of origin, domestication and diversification
- 60 landraces and thousands varieties
- Milpa (Three systems)
- Bioculture diversity – food culture



SEPLs

- Jalisco: temperate humid subtropical climate (15-35°C, 1700 m.a.s.l.)
- Guerrero: warm, subhumid climate (25-28°C, 0-1000 m.a.s.l.)





Issues: Homogenization of agricultural production, hybrid seeds, agrochemicals, low pay for biodiverse production.

Objetives:

- Building local family and community seed funds.
- Reevaluate and foment the constant maize seed diversification process through the exchange of seeds, knowledge and experiences.
- Ensure the long-term sustainability of the seed reproduction.
- Document and spread the knowledge gathered about in situ seed conservation.



Conserving and securing
biodiverse seed in
peasant hands thorough:

**Seed funds
communitarian and
family.**



Increasing knowledge and fomenting seed biodiversity through seed exchange fairs in: Guadalajara, Jalisco;



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El Limón, Jalisco and:

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Cuyoca de Benítez, Guerrero



Fomenting and spreading traditional knowledge of seed conservation through a Seed conservation manual called Taking care of our seeds: peasant experiences within conservation, defense and protection of landrace maize in Mexico



Increasing knowledge through intercultural dialogue and applying a SEPL integrated perspective: biodiversity, soil, seed selection, organic inputs



Hurricane Otis – 25th of Octubre 2023

Future: Searching for ways too keep up the support



Future

- Spreading the manual: presentations in three regional fairs this spring
- Seeds sown grows – generations of agrobiodiversity secured
- Searching for ways too keep up the support



Thank you very much!

Facebook: @fundacionsemillasdevidamx

Instagram: fundacionsemillasdevidamx

Correo: malin@semillasdevida.org.mx



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