

Integrated systems in Brazilian semi-arid: tools for adapting to climate change

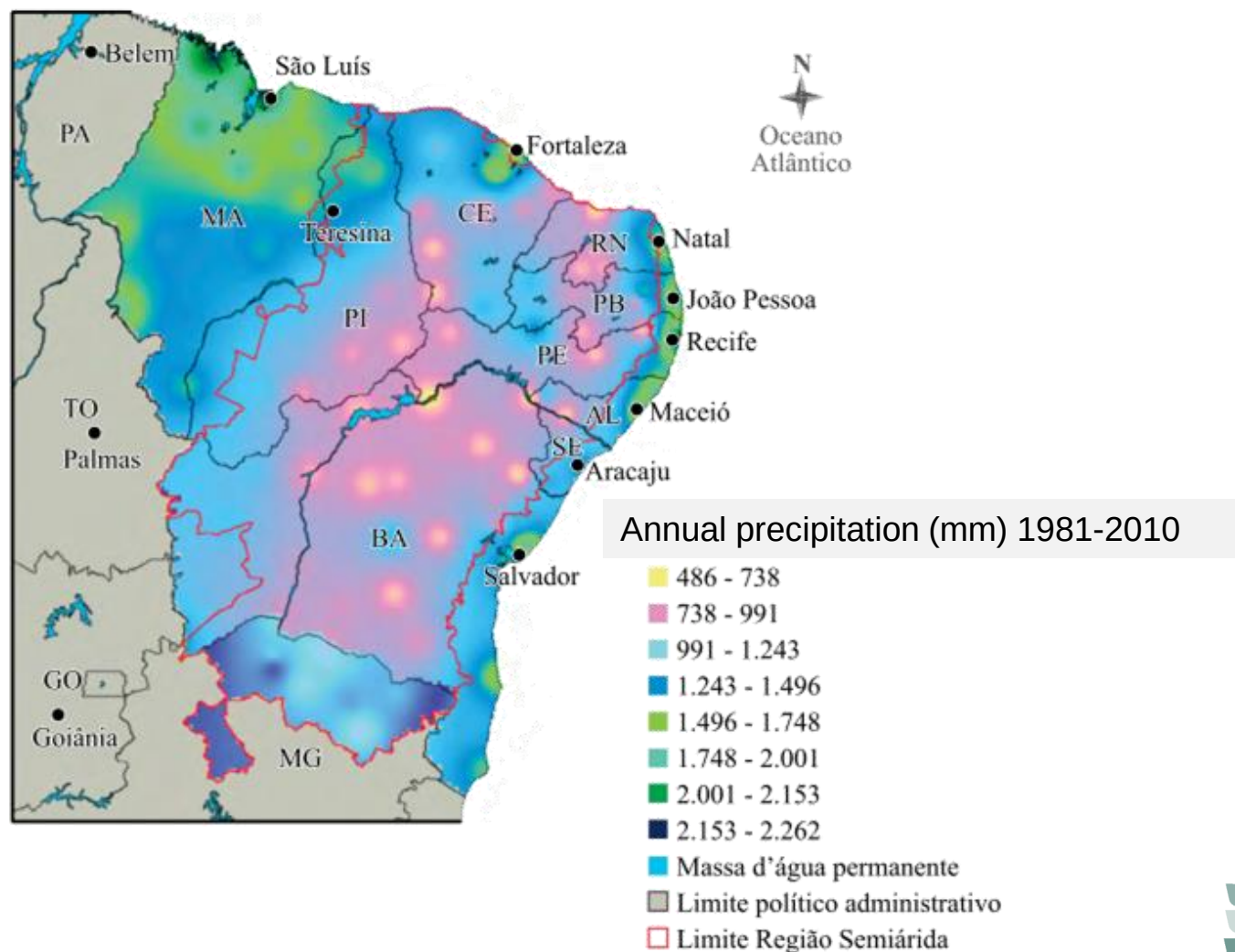
Diana Signor Deon



Brazilian Semi-arid



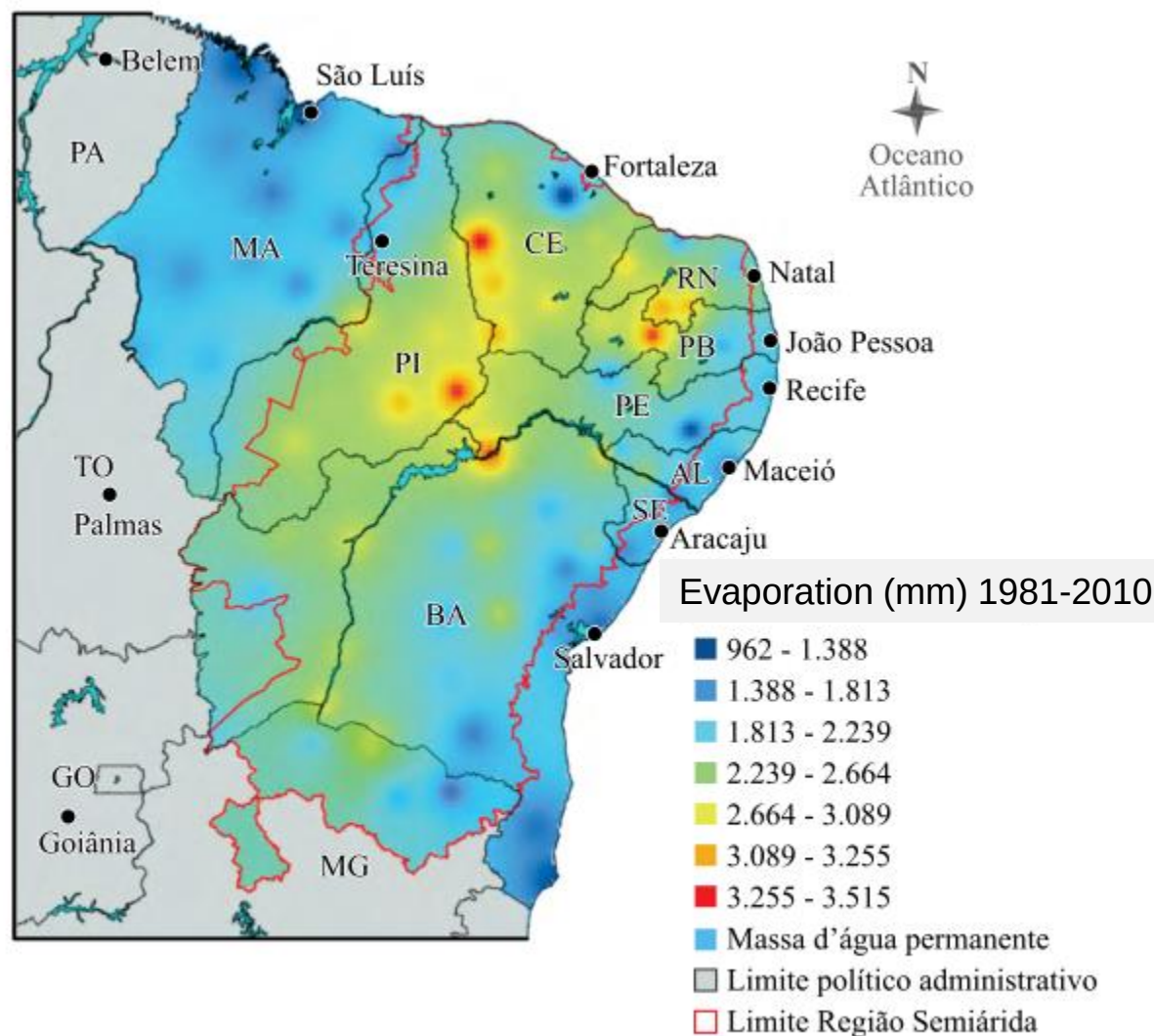
Brazilian Semi-arid



Fonte: Dados do INMET (2019), elaborado por ETENE/Banco do Nordeste.

Font: Ximenes, Silva e Brito, 2019

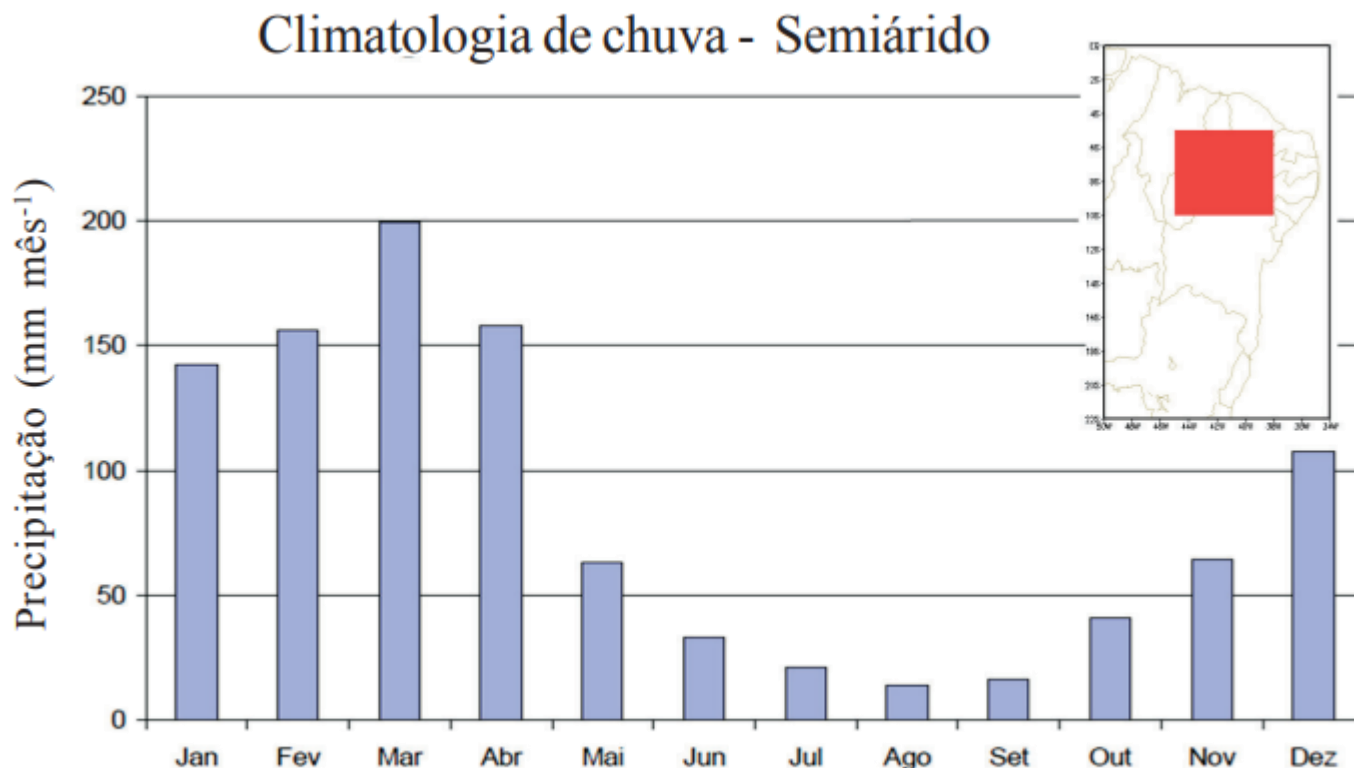
Brazilian Semi-arid



Fonte: Dados do INMET (2019), elaborado por ETENE/Banco do Nordeste.

Font: Ximenes, Silva e Brito, 2019

Brazilian Semi-arid



Annual rain in Brazilian Semi-arid (1971-2010)

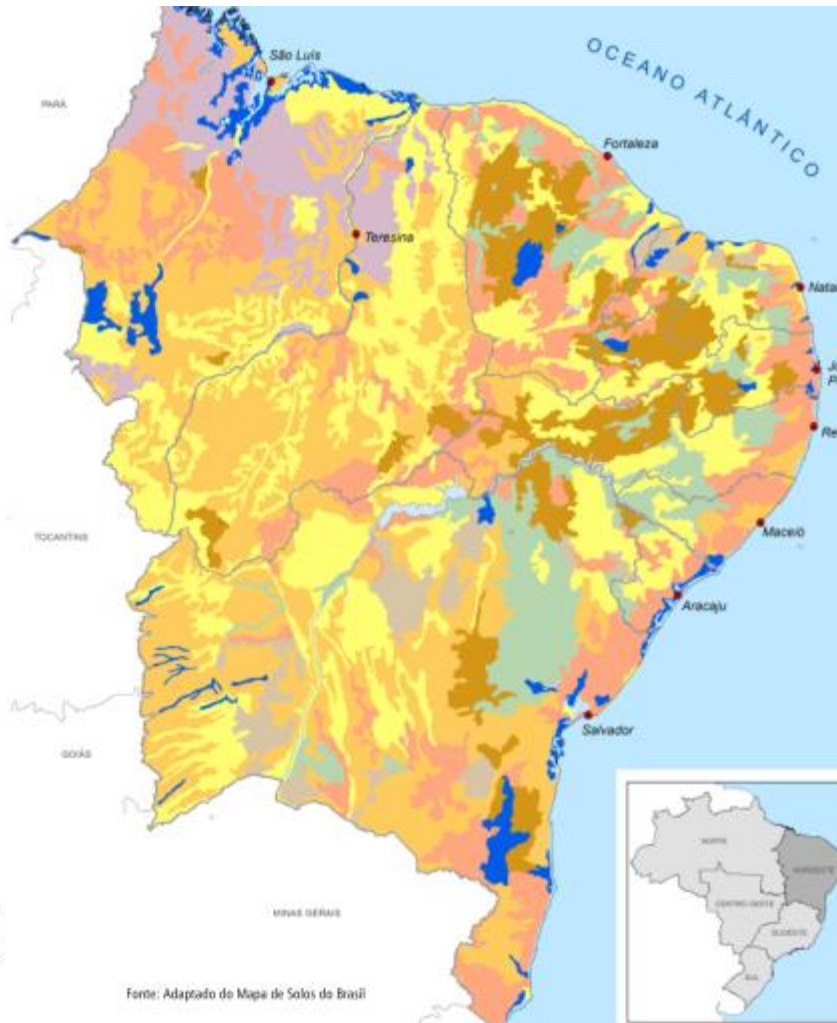
Font: Marengo et al. (2011)

http://plutao.sid.inpe.br/col/dpi.inpe.br/plutao/2011/06.11.02.16/doc/Marengo_Variabilidade.pdf?languagebutton=en

Brazilian Semi-arid Soils

FAO-WRB

-  Ferralsols
-  Fluvisols, Leptsols, Arenosols
-  Acrisols
-  Luvisols
-  Planosols
-  Plinthosols
-  Cambisols
-  Others





Ana Clara Rodrigues Cavalcanti





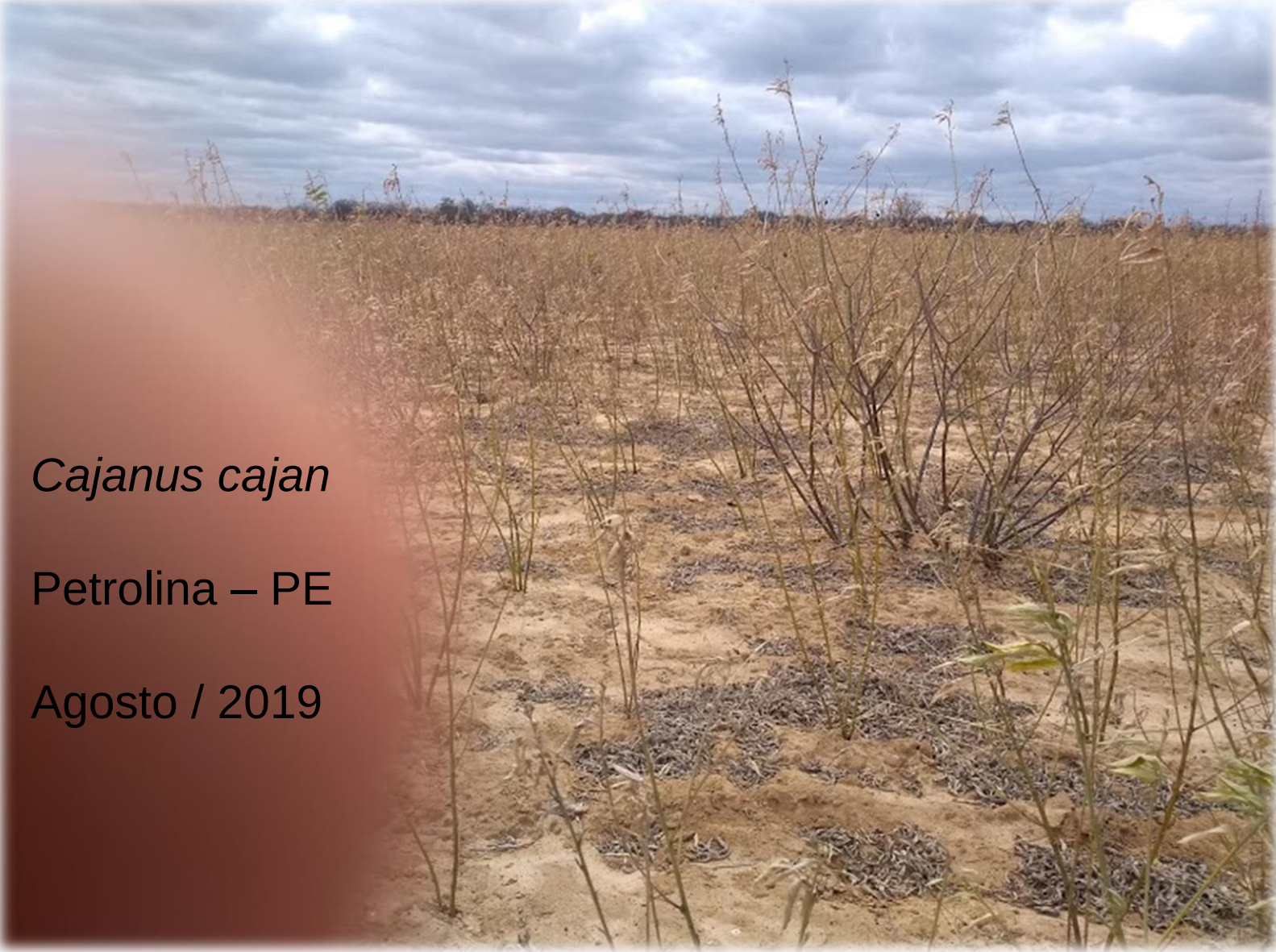
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Cajanus cajan

Petrolina – PE

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IPA

Thank you.

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