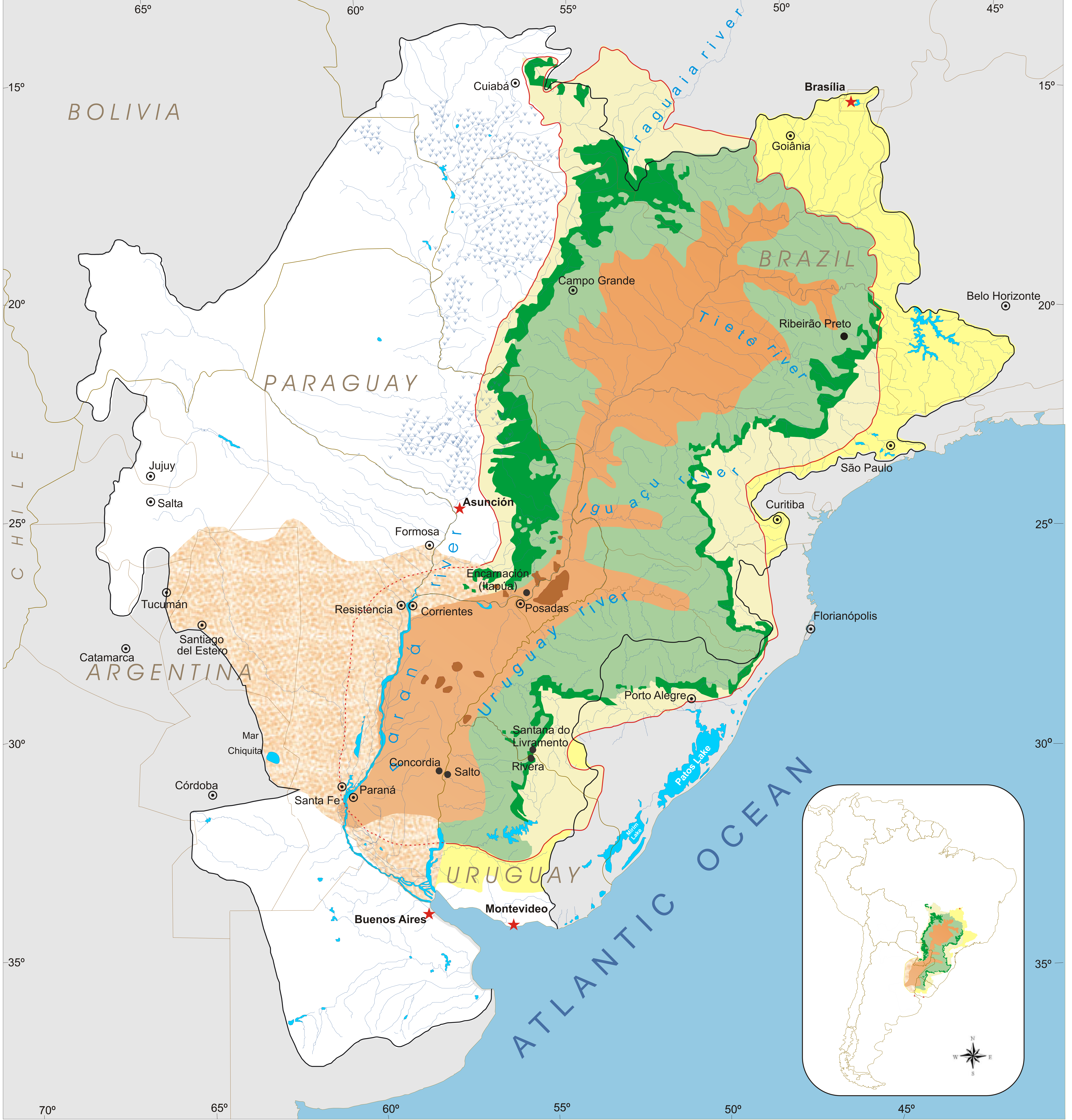


PRELIMINARY MAP OF THE GUARANI AQUIFER SYSTEM



LEGEND

- Drainage water don't related to the Guarani (no belonging to the system)
- Potential Indirect recharge areas
- From surface runoff
- From underground flows
- Potential direct recharge areas
- Porous regime: Guarani outcrops
- Fractured/porous regime: basalts and sandstones
- Potential discharge areas
- Porous regime: Guarani outcroppings
- Fractured/porous regime: basalts and sandstones
- Fractured/porous regime (relation to Guarani to be defined)

 Plata watershed basin limit Paraná geological basin limit Paraná geological basin limit (to be defined) Rivers Wetlands International Boundaries State/Province Boundaries Cities (HotSpots under studies) State/Province Capitals National Capitals 0 100 200 300 km

Schematic map produced by CAS/SRH/MMA (UNPP/Brazil) on June 2001, approved by the Steering Committee (CSPP) on July 2001 and adapted by the Brazilian Water Agency (ANA) on March 2003.

Sources:

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