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## **PRDSS**

*Name* : Phosphate Rock Decision Support System

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This is an expert system for estimating agronomic efficiency of freshly applied phosphate rock. It is a data base that includes a large number of sources of phosphate rock and evaluates their feasibility under diverse soils (texture, cec and pH), crops and climatic conditions. It compares P-uptake from phosphate rock with the P-uptake from triple super phosphate TSP in the first year of application. The current version of PRDSS does not estimate residual effect of phosphate rock.