EDAPHIC

Land type (texture)

Soil type (org. matter)

Hydrology (soil moisture)

AQUATIC

Physical (temp, turbidity...)

Chemical (DO, pH...)

Biological (predation..)

PHYSICAL

ENVIRONMENT

Aggregation of all the external conditions and influences affecting the life and development of an organism

BIOLOGICAL

Crop/livestock alternative, weeds, pests etc.

AGRICUL. RESOURCES

Land, labour, capital, man. Capability, inputs, drfat power, agril. machinery etc.

SOCIO-ECONOMIC

CLIMATIC

Rainfall, temperature, light, humidity etc.

Market, power, land tenure, credit, labour, infrastructure, customs etc.

Determinants of farming system