

PRINCIPLES OF CASI

(CONSERVATION AGRICULTURE BASED
SUSTAINABLE INTENSIFICATION)



PRINCIPLE 1: REDUCING TILLAGE

Tillage can damage the soil over the long term, reducing your future harvests. By not tilling, you can save time, money, water, natural resources and prevent future crisis.

PRINCIPLE 2: RETAINING CROP RESIDUE

Crop residues can help feed your soil, just like fertilizers. It will help keep your soil healthy, moist and productive.



PRINCIPLE 3: DIVERSIFYING CROPS

Farms stay healthy and productive when soils grow different crops. Different plants use different components of the soil, ensuring that your soil stays healthy.



CASI helps you and those around to keep your community productive and profitable.

For more information, please visit:
srfsi.cimmyt.org