

## Impact cards: year 3

<p><b>Community well</b> After several years of drought, a non-governmental organization (NGO) offers to work with your village to construct a well. Your village's yield increases by 60 units.</p>	<p><b>Biofortification</b> Your village gets new seed that when grown provides more vitamins and minerals than what your current seed provides. Only 400 food units are now needed to prevent malnutrition.</p>
<p><b>Experimental field</b> You plant a field of maize using compost and drip irrigation. The irrigation water is from a rooftop catchment system, since rain is your only water source. Your village gains 20 units for each maize field planted.</p>	<p><b>Digging ditches</b> You spend several weeks digging contour ditches, which help conserve water and prevent soil erosion. Your village's yield increases by 30 units.</p>
<p><b>Rotate crops</b> Your village decides to rotate maize and groundnut crops. Groundnuts enrich the soil with nitrogen, doubling the yield of your maize crops. Your village doubles its maize crop units.</p>	<p><b>Composting</b> Your village decides to start using compost and can thus reduce the buying of expensive fertilizers. Your village saves money and is able to increase crop yield by 20 units</p>
<p><b>Literacy class</b> Several people in your village join a literacy class and, now able to read the directions on a natural pesticide sack, they find you need less than you have been using. Your village gains 10 units because of the money saved on pesticides.</p>	<p><b>Health center</b> A regional health center opens, providing primary and reproductive healthcare to all villages. The health center teaches reproductive health classes. After time, birth rates begin to stabilize and all villages require less food to survive. All villages revise the malnutrition chart so only 400 food units are needed to prevent malnutrition.</p>
<p><b>Farming collective</b> All the villages form a collective to learn and share sustainable farming practices. Each village's yield increases by 50 units.</p>	<p><b>Agroforestry</b> Your village has begun to plant trees to help provide fertilizer, fodder, firewood and fruit. Your village's yield increases by 40 units.</p>