HPP activities that reduce emissions of greenhouse gases – mitigation

HPP food producing Productive Units reducing emissions of greenhouse gases by

HPP planting trees – a well-known method for taking carbon out of the atmosphere and storing it.

Several HPP Countries have continued large-scale tree planting actions after the successful planting of millions of trees 2013-14. India has every year mobilized thousands of school children and other people at the PUs to plant trees.



Some trees are produced at school nurseries, others are obtained for free from the local forest authorities.



Indian school children showing their school mates a theater play about the impact of deforestation.



Malawian Farmers' Club members have planted millions of trees over the last years – in and around their fields, at homes, to protect slopes and along water courses. Here a tree nursery in one of the clubs.



HPP Congo won the Energy Globe Award DRC 2015 for "Children and teachers unite for the planting of trees". DNS planted 40,000 trees together with students and teachers from 17 neighboring schools. Here, children are showing a poster on the many uses of trees.



Tree planting is also for urban areas – here distribution of moringa seedlings in Asseque, Benguela, Angola.



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Frontliners in Zimbabwe collecting seeds to produce seedlings – here from the "fertilizer tree" Leucaena.



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The Climate Center at Frontline Institute Zimbabwe has produced and planted 200,000 trees with people in the neighboring communities. Two thirds of the local farmers produce seedlings to meet their firewood needs.



Besides planting thousands of trees, Frontline Institute has initiated a big campaign to ensure that many of the planted trees grow big.



Poster from Farmers' Club in Zimbabwe to reduce deforestation and destructive bush-fires.



At times Frontline Institute makes controlled fires, in order to burn undergrowth and thus prevent larger, more destructive fires.

