

**AGRO FORESTRY LED OUTPUTS
DISCOVERED THROUGH REGOROUS
FIELD ASSESSMENT**

**WITHIN BEST PERFORMING CSA
WOREDAS OF RLLP**

**Located in Oromia, SNNP & SWEP Regional
States**

Sigmo (Oromia)



Quad Camera

Sigmo



► *A very stunning complete mulched surface using maize stalks left behind and beans planted in b/n rows of mulch*

Sigmo

Completely Mulched surface resulted in 100⁺% weed suppression, moisture retention, soil biology & fertility enhancement



“Sigmo” w. confidently a modeling site capable of giving lessons to others, an excellence where one can learn how to synergize **AF** with compatible **CA** package of technologies, **really impressive!!**

Sigmo



Apart from various AF spp. well fenced Fruit trees planted at a uniform distance of 10m apart in crop fields

Omo Nada



► *W/ro Fatuma Abazinab , A diligent widow who rewarded trophy, medal & 30000 birr for implementing the 4 packages of CSA, successfully in her all rounded endeavor including apiculture.*

Omo Nada

“Beans” for grain and soil restoration



• **Healthy BH 660 variety over well mulched surface**

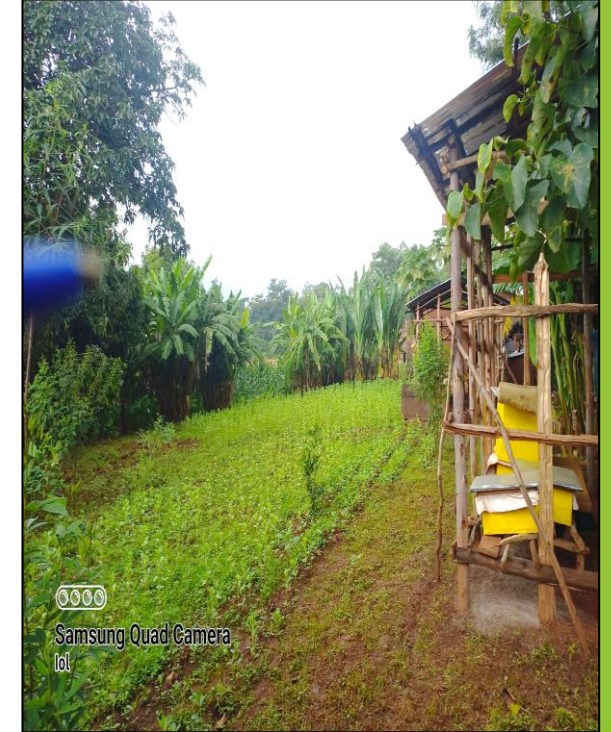


Omo Nada



Agro-forestry trees with food crops grown well at the same plot of land around farm boundaries of w/ro Fatuma's land holding.

Omo Nada



V/composting is being properly produced & utilized by the widow farmer for her home garden crops & fruit trees

Bee hives are being under effective utilization by the widow as part of CSA & IGA practice

Mihur Aklil



- ▶ Seed beds to raise delicate vegetable (carrots & cabbage) seedlings (Mihur Ak. W)

Alichu Weriro



Very healthy, high yielding & vigorously grown beans is coming out of well nourished farm
(Alichu W. W. on the way to specialization in beans)

”Maximizing Land Efficiency”
Desho grass Intercropped with Enset
_staple food crop

Gimbo

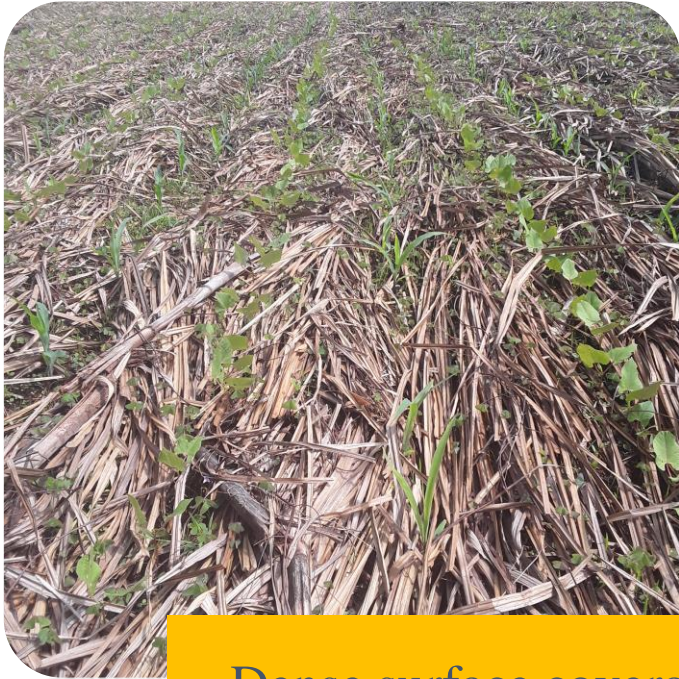


Desho grass one of the most favorite spp. of forage grown extensively in Metiyeba mic wsd

What a Tree!! Thousands of coffee beans on a single plant at a time. Who is going to believe that it's giving 2nd round yield?
Code 74110 coffee variety 4yrs old, and 2nd round yield, released by Jimma unty,



Gimbo



Dense surface coverage in Metiyeba mic wsd during the dry **SEASON** before the onset of rain.



Gimbo



CSA farmers of Metiyeba & Tsebel mic watersheds are accustomed to plant Soyabean alone or as intercropping with maize which impacted the land to regenerate & become fertile.

Wonsho

Vermi composting is being massively produced & utilized for pot seedlings “Ferro nursery site”



Wonsho

Very densely mulched crop lands highly efficient in weed suppression & soil moisture retention

Wonsho W different CSA activities from *Dia 1* & *Dia 3* micro-watersheds.



Despite the poorly mulched surface, series of elongated trenches combined with vegetatively stabilized embankment by means of dual purpose Desho grass

A fish pond constructed at the downstream side by an individual CSA farmer adjacent to his farm,



Wonsho



Many farmers joined CSA group where their land had been left with crop residue management for the first time

Uraga(Oromia)

Ladies & girls engaged in shelling maize at Burka mic wsd



Uraga

Thick plant residues being generously mulched all over the surface



Thank You!