



## Association TERRE VERTE Représentation au Burkina Faso

*Eau, Terre, Verdure.*

### Farming season in our Goèma, Guiè and Filly pilot farms (July 2015)

Rainfall July 2015	
Dates	Millimeters of rain
6	8
7	2
11	12
12	2
15	26
17	19
20	37
26	13
27	17
<b>Total</b>	<b>136</b>

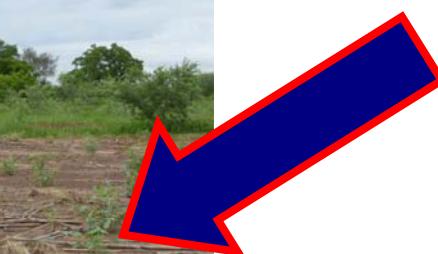
**In Goèma**, July's regular rains (136 mm within 9 rain falls) have compensated the lightly delay of the seeding work. In our 3<sup>rd</sup> training field, sorghum and millet plantations are growing well thanks to the rain falls and the zai technique.



In the second rotation field, the niebe (cowpeas) seeded in last year zai holes (*used for sorghum*) is growing well, thanks to the residue of compost still inside.



Next to the field n° 2, the first training plot is a fallow grazed after two years of crops.



Rainfall July 2015	
Dates	Millimeters of rain
8	16
9	10
12	6
15	15
20	43
21	2
26	50
27	16
<b>Total</b>	<b>158</b>

**In Guiè**, July has been a rainy month. Except the lack of rainfall between the 30th of June and the 8th of July, it rained with a quite good distribution that let the last seeding well settled.

July means weeding in the fields. So farmers have to organize this quite important period for the crops.



In our training fields, weeding has been done following two methods :

- Localized weeding
- Total weeding.



The mil culture has been grazed before the corn grows into the stalk in order to make a good spreading of this culture and to provide a feed supplement resource.



The 2<sup>nd</sup> part of the reward offered to the farmers applying the experimental cultural techniques developed by the pilot farm has been given. They received trees seedlings such as baobab, néré, tamarinier, moringa, wedga, jatropha, accacia albida to be planted in their quickset hedges or in the axis of their fields.



**In Filly**, it was a good rainy July! This month, the rain falls reached 211 mm within 9 falls compared to 2014 season with only 191 mm falls for all of it. This farming season is well settled. Farmers are now weeding and crops have a good look. We wish the falls to continue on until the end of September in order to perform well.



Rainfall July 2015	
Dates	Millimeters of rain
5	34
8	17
12	62
15	10
18	3
20	26
28	46
30	11
31	2
<b>Total</b>	<b>211</b>

In the training fields of the pilot farm, we have finished to weed the sorghum using a



not usual but very helpful method that is: selective weeding. We just separate the little sorghum and millet plants if they are too many at the same place and remove the weeds next to them that could overwhelming them. At the following passage in the field, we make a total



weeding, laying the weeds between the rows in order to cover the soil and eventually to make a green fertilizer. By the end of July, the cultures are growing well, and give a good impression.

During that month we have finished to replace dead shrubs from the quick step hedges of the bocage areas (*Manegrewyan Zamtaoko and Gourbaré*). We also replaced dead trees along our roads. During this period, 15 760 trees and shrubs plants have been planted.

