

Eau, Terre, Verdure.

Farming season in our Goèma, Guiè and Filly pilot farms (PF) / August 2015.



Due to the very frequent rains, fields have been overgrown with weeds and flood.

In Filly, August was a really rainy month with regular rains. Sometime excessive, they created a handicap for the rural work. In Gourbaré, the bocage area localized at 15 km from Filly, it rained 344mm during this last August.

Farmers are weeding for the second time and fields have a good look at this period when crops are at the bolting stage.

Rainfall August 2015	
Dates	Millimeters of rain
2	12
5	64
7	8
8	3
10	11
13	7
14	8
18	21
20	24
21	3
24	10
27	53
29	38
30	16
Total	278



Weed plants are feeding the soil.

In our experimental fields, the weeds left between the rows after the first weeding, have been taken off during that 2nd and total weeding in order to become a green fertilizer for the crops.

August is also the month when grass is green and plentiful in the pasture. We are now working on rational grazing in the fallow land inside the bocage area using the electric fence.

Written by Pamoussa SAWADOGO
PF Filly's director



ONG TERRE VERTE

Rainfall August 2015	
Dates	Millimeters of rain
2	18
5	49
7	9
8	4
10	17
11	3
13	12
14	6
17	30
20	6
24	35
26	26
29	27
30	39
31	5
Total	286

In Guiè, with almost a rain every 2 days, August was an exceptional month. We have received 74 mm more than the average rainfall of the last 15 years. This pluviometry could only be beneficial for the crops. However, these rains have made some damages in several regions in the country. At the end of August, the accumulated pluviometry was of 600 mm since may !!



However we underwent some big blows of wind that blew down the main part of our sorghum in the experimental field. Destructions were due to the breaches in the neighbouring quickset hedge.



Grass is plentiful in the foddors, and well grazed by the animals.



The annual survey for the excellence prize has been conducted in order to evaluate the level of use by the farmers of the techniques developed by the pilot farm in the bocage areas. The results are quite good on the whole.

In the pluvial garden, this is the period of full production >>>
(tomatoes, okra, melons, eggplants, etc.)



We started crushing earlier this year in order to obtain a good stock of compost for the future needs, especially for the mixed hedges within linear zaï.

Written by Seydou KABORE,
Executive director of Guiè PF

In Goèma, August was an exceptional month with a record of **396 mm** of pluviometry.

Rainfall August 2015	
Dates	Millimeters of rain
2	48
5	117
7	19
10	38
12	23
14	20
17	36
20	3
24	30
27	30
28	31
30	1
Total	396

The big rain of 117 mm of the 5th of August flooded some of the fields in the bocage area but fortunately without much damages to the crops.



In the pluvial garden, eggplants, peppers, water melons and melons are blossoming and bearing fruits.

We have completed the building of a 20 m³ impluvium¹ to collect rainwater from the roof of our storehouse-office. This water will be used during our long dry period for the tree-nursery.



Written by Mahamadi SORGHO
PF Goèma's Director

¹ Ferro cement tank for collecting rainwater.