

APEF: PERIODIC SURVEY - 2005

Observation of results

Date: 25.02.2005

Name of Centre:	Centre de Récupération et d'Education Nutritionnelle – Soins Maternal et Infantiles CREN / SMI
Address:	Mission de Pissila B.P. 169, Kaya, Burkina-Faso
Person in charge:	Sister Bernadette Cabon of the Congregation of the Sisters of Jesus at the Temple of Ouagadougou Tel: 50.31.12.23

1) TO WHOM DO YOU GIVE LUCERNE LEAF CONCENTRATE (LLC)?

- ✓ Children - Number: 1300
- Age: 6 months to 3 years
- ✓ Children - Number: 480
- Age: 23 to 45 years
- ✓ Others -

2) HOW DO YOU USE LLC?

- ✓ Eaten as received (semolina) or after milling/grinding (flour)
 - After milling
- ✓ Size of portion per recipient
 - Children: 1 teaspoon / day for 30 days
 - Mothers: 1 soup spoon / day for 30 days
- ✓ How is the LLC given? (e.g. mixed with ...)
 - Mixed with sauce or baby-food/porridge
- ✓ Do you increase the quantities from the start of the programme? How?
 - No

3) IN WHAT CIRCUMSTANCES DO YOU GIVE LLC?

- ✓ Malnutrition:
 - Light (1st degree)
 - Moderate (2nd degree)
 - Severe (3rd degree)
 - Kwashiorkor
 - Marasmus
- ✓ Illnesses:
 - Anaemia
 - Diarrhoea – post-diarrhoea
 - AIDS
 - Other illnesses

- ✓ Other reasons: 1 Weakness, lack of energy – hypotonia (low muscle tone)
- 2 Breastfeeding mothers: lack of breastmilk, illness or fatigue
- 3 Illnesses associated with HIV

4) WHAT ARE THE OBSERVED POSITIVE EFFECTS?

- ✓ Children (age): - Increase in weight and appetite. Joie de vivre
- ✓ Mothers: - Encourages an increase in milk production
- Regain weight
- Improvement in general health
- ✓ Others: - Stimulating
- Improvement in general health

5) HOW LONG BEFORE POSITIVE RESULTS ARE OBSERVED?

Start of improvement: 10 to 15 days or at the end of the month
Attainment of satisfactory result: End of the month

6) HAVE YOU WITNESSED ANY NEGATIVE EFFECTS?

- No
- Yes, in the following cases: Some children don't like the taste
 - ✓ At the start:
 - ✓ Later:
 - ✓ Details

7) YOUR PERSONAL OPINION (on LLC and its use)

Properly used and given, leaf concentrate is valued for its positive effects on the improvement of health: in place of vitamin or other supplements (whose price is often outside the reach of parents) lucerne (leaf concentrate) largely fulfils this function, and at a lower cost.

8) OPINION OF MEDICAL PROFESSIONALS?

Witness: the mother who says that her child demands the green powder and eats it without adding anything else

All the women are satisfied with it and regular weighing proves it

9) YOUR PROJECTS AND FUTURE NEEDS

At the moment we have only 5 bags left, but at this time when we are receiving more and more malnourished children, and women tired from lack of food, famine is at our door.

Our needs are even more important.

I have also given some (LLC) to CHR in Kaya, and other nurses, so that they can use it too and witness its effects.

Issued on: 15 February 2005
 Name: Sister Bernadette Cabon
 State Registered Nurse