

Report on Community Nutrition Garden

Introduction

In October-November 2013, community nutrition garden demonstrations were setup in the five intervention villages. The land was taken on lease from either the village Panchayat or an individual farmer and the gardens are being managed by groups of women who have come together to form community nutrition garden clubs.

The gardens are fenced and the seeds were provided. The women take care of watering regularly and share the produce. Seeds of both fruits and vegetables have been provided. A season based calendar of vegetables has been drawn up in discussion with the community.

This year monsoon was delayed and the rains started in the mid of July, so we started cultivation after rainfall.

Roles and responsibilities of women in community nutrition garden

1. Every day 1 hour women should work in community nutrition garden.
2. Cleaning, monitoring, plant status and produce vegetables and fruits are responsibility of women.
3. Keeping daily record of community nutrition garden.
4. Field Assistant also recorded daily activities.
5. Both records cross check by Research Associate.
6. Produced vegetables and fruits utilized by sharing or one by one.

List of Community Nutrition Garden Club Members, Saheli

1. Suman Masram
2. Shalu Durve
3. Mala Masram
4. Vaishali Parteki
5. Shalu Dhurve
6. Lalita Kandate – Community Nutrition Garden Worker
7. Fakirchand Kandate – Field Assistant

List of Community Nutrition Garden Club Members, Heti Susund

1. Ranjan Kamble
2. Nanda Yesankar
3. Chhaya Davle
4. Kusum Borkar
5. Shubhangi Durve
6. Megha Kamble
7. Manda Davle
8. Ujwala Mende
9. Bebi Davale
10. Sumitra Kamble - Community Nutrition Garden Worker
11. Nilesh Nagose – Field Assistant

List of Community Nutrition Garden Club Members, Borgaon gondi

12. Bebi Kaurati
13. Dropadi Siram
14. Usha Kaurati
15. Sindu Mandari
16. Sarswati Uike
17. Kirti Madavi - Community Nutrition Garden Worker
18. Sudhir Kumare – Field Assistant

Vegetables cultivated in community nutrition garden

- **Leafy vegetables**
 - ✓ Spinach
 - ✓ Amaranth (Rajgira and Chavlai)
 - ✓ Fenugreek
 - ✓ Coriander
 - ✓ Cabbage
- **Roots and Tubers**
 - ✓ Carrot
 - ✓ Radish

- ✓ Beetroot
- ✓ Garlic
- ✓ Potato
- **Other vegetables**
 - ✓ Chilly
 - ✓ Tomato
 - ✓ Brinjal
 - ✓ Ladies finger
 - ✓ Cauliflower
- **Climbers**
 - ✓ Cucumber
 - ✓ Ridge gourd
- **Others**
 - ✓ Maize

- **Cultivation details of vegetables**

This year monsoon was delay rain started in middle July so we started cultivation after rain started. Cultivations were done in three garden Bargaon, Sahali and Heti Susund.

S.N.	Name of vegetables	Date of cultivation		
		Borgoan gondi	Heti Susund	Saheli
A	Leafy vegetables			
1	Spinach	15/07/2014	25/07/2014	05/08/2014
2	Amaranth (Rajgira)	15/07/2014	25/07/2014	05/08/2014
3	Amaranth (Chavalai)	15/07/2014	25/07/2014	05/08/2014
4	Fenugreek	15/07/2014	25/07/2014	05/08/2014
5	Coriander	15/07/2014	25/07/2014	05/08/2014
6	Shepu	25/01/2015	02/02/2015	-
7	Cabbage	08/01/2015	08/01/2015	08/01/2015
B	Roots and Tubers			
8	Carrot	15/07/2014	18/10/2014	-
9	Radish	15/07/2014	18/10/2014	-
10	Beetroot	15/07/2014	18/10/2014	-
11	Garlic	-	18/10/2014	11/01/2015
12	Onion	-	18/10/2014	02/10/2015
13	Potato	11/09/2014	-	-
C	Other vegetables			
14	Chilly	15/07/2014	03/08/2014	03/08/2014
15	Tomato	15/07/2014	03/08/2014	03/08/2014
16	Brinjal	15/07/2014	03/08/2014	03/08/2014
17	Ladies finger	15/07/2014	25/07/2014	03/08/2014
18	Cluster bean	15/07/2014	25/07/2014	03/08/2014
19	Cauliflower	18/10/2014	18/10/2014	18/10/2014

D	Climbers			
20	Cucumber	15/07/2014	25/07/2014	-
21	Ridge gourd	15/07/2014	25/07/2014	-
22	Beans	01/07/2014	-	-
E	Others			
23	Maize	15/07/2014	25/07/2014	05/08/2014

- **Total cultivated area in community nutrition garden**

S.N.	Name of vegetables	Area under cultivation					
		Borgoan gondi		Heti Susund		Saheli	
		Area of bed in ft	No. of beds	Area of bed in ft	No. of beds	Area of bed in ft	No. of beds
A	Leafy vegetables						
1	Spinach	20x3	2	3x36	1	7x4	4
2	Amaranth (Rajgira)	20x3	2	3x36	1	7x4	4
3	Amaranth (Chavalai)	20x3	2	3x36	1	7x4	4
4	Fenugreek	20x3	2	3x36	1	7x4	4
5	Coriander	20x3	2	3x36	1	7x4	4
6	Shepu	20x3	1	3x36	1	-	-
7	Cabbage						
B	Roots and Tubers						
8	Carrot	6x6	2	6x6	2	-	-
9	Radish	6x6	1	6x6	1	-	-
10	Beetroot	6x6	3	6x6	2	-	-
11	Garlic	-	-	-	-	6x6	2
12	Onion	-	-	-	-	6x6	2
13	Potato	6x6	1	-	-		
C	Other vegetables						
14	Chilly	6x6	2	6x6	2	6x6	2
15	Tomato	6x6	2	6x6	3	6x6	2
16	Brinjal	6x6	2	6x6	5	6x6	2
17	Ladies finger	6x6	6	6x6	5	6x6	2
18	Cluster bean	6x6	6	6x6	5	6x6	4
19	Cauliflower	6x6	6	6x6	5	6x6	2
D	Climbers						
20	Cucumber	-	-	1 climber	-	-	-
21	Ridge gourd	-	-	1 climber	-	-	-
22	Beans	-	10 climbers	-	-	-	-
E	Others						
23	Maize	20x3	2	3x36	1	40x3	1

- **Total production of vegetables in community nutrition garden**

In the table total production of vegetables on date July 2014 to January 2105 in community nutrition garden are shown.

S.N.	Name of vegetables	Total production		
		Borgoan gondi in Kg	Heti Susund in Kg	Saheli in Kg
A	Leafy vegetables			
1	Spinach	35	40	30
2	Amaranth (Rajgira)	6	10	3
3	Amaranth (Chavalai)	3	20	3
4	Fenugreek	10	10	2
5	Coriander	3	25	2
6	Shepu	2	2	-
7	Cabbage	-	-	-
B	Roots and Tubers			
8	Carrot	5	20	-
9	Radish	6	10	-
10	Beetroot	5	9	-
11	Garlic	-	0.5	1
12	Onion			
13	Potato	5	-	-
C	Other vegetables			
14	Chilly	2	5	1
15	Tomato	10	40	13
16	Brinjal	25	20	16
17	Ladies finger	10	35	2
18	Cluster bean	7	25	7
19	Cauliflower	5	20	-
D	Climbers			
20	Cucumber	-	3	-
21	Ridge gourd	-	1	-
22	Beans	13	-	-
E	Others			
23	Papaya	4.5	-	-
24	Maize	10	10	-

Production of nutrition garden was distributed in the in nutrition garden members and some product was used in school in mid day meal programme in Saheli and Heti Susund. In Heti 7kg spinach, 1.5 kg coriander, 5 kg brinjal, 1kg ladies fingers and 1kg cluster bean was used in Mid Day Meal programme.

Feb 2015

Photographs of Community Nutrition Garden



Cultivation in Community Nutrition Garden



Maintained of Community Nutrition Garden



Cuting of production of community nutrition garden



Sharing of production of community nutrition garden



Fenugreek for seeds, coriander and *Shepu*



Beans



Cauliflower



Sweet potato



Moringa and Mango tree