

WFP VAM Food Security Monitoring System

District : Dhankuta



Food Security Phase Classification

Reporting Period: January- March 2013

FS Phase Classification

FS Phase Classification	Clusters
1. Generally food Secure	A, B, C
2. Moderately food Insecure	
3. Highly food insecure	
4. Severely food insecure	
5. Humanitarian emergency/famine	

Clusters

A	B	C	D	E	F	G	H
---	---	---	---	---	---	---	---

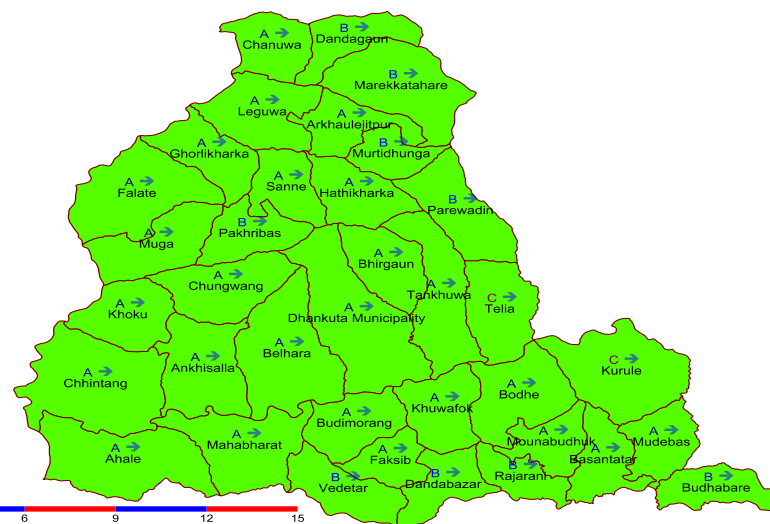
Outlook (for coming cycle)

↑	Will Improve
→	Will remain same
↓	Will deteriorate

Confidence Level

✓	?
Reliable	Unconfirmed

Supplementary notes(Describe by clusters):



As consultation meeting, the overall food security situation is normal as generally food secure across the district. The food secure situation is mainly attributed to the households' food stock (2-3) months of their own production; affordable capacity to the market purchases due to previous saving and regular incomes as well as awareness in sanitation and utilization within the period. Particularly, (50-60) % households have been reported to an income of NPR 320-330 million an increment of (14-18) % compared to last year from sale of cash crops/NTFPs mainly included cabbage, potato, tomato, cauliflower, vegetables, citrus, ginger, cardamom, and broom grass across the district. Estimated (40- 45) % households have been reported to earned NPR (75- 100) million from remittance in every month indicates (8-10) % increase compared to last year entire the district. Similarly, an amount of NPR 11.5 million has been reported to be earned from sale of livestock (goats, caws, pigs) and poultry across the district. Further, (60-70)% households have reported to an income of NPR 11.55 million from exporting of milk every month considering (4-6) % increase comparing to this season last year in 12 VDCs of northern belt.

As reported, the food security situation is predicted to be same as normal as previous entire the district in the 1st three month April- June period. The main influencing indicators are expected to be households' purchasing capacity due to own saving; continuous income from cash crops (leafy vegetables, potato, tomato, cauliflower, cabbage, etc.); livestock and dairy products as well as remittance flow. Approx (10- 15) % households are expected to be benefited from wage opportunities supported by VDC/DDC and others however, budget is reported to be decreased by 40 % compared to last year. Further, some households reported to be harvested wheat in this period. In addition, main key markets are expected to be sufficient with main staples due to access in transportation. Price is likely to be somewhat hiked due to lean period even if no significant impact on food security.

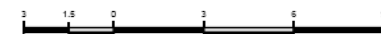
	Total No. of persons affected
Phase 3	
Phase 4	
Phase 5	

Reported By: Consultation meeting

Date: 25/03/2013



World Food Programme
Food Security Monitoring and Analysis System



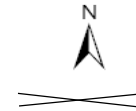
WFP VAM Food Security Monitoring System

District : Dhankuta

Crop Situation Map

Reporting Period: January- March 2013

Crop: Wheat (1st main crop)



Crop Stage:

1	Planting
2	Growing
3	Harvesting

Crop production/situation

1	Normal
2	Moderate
3	Poor
4	Very Poor
5	Extremely poor

Confidence Level

✓	?
Reliable	Unconfirmed

Planting Month: November- December

Harvesting Month: April- May

Area planted this year (Ha): 1,400

Area planted last year (Ha): 1,415

Area planted normal year (Ha): 1,420

Production normal year (Mt): 2,840

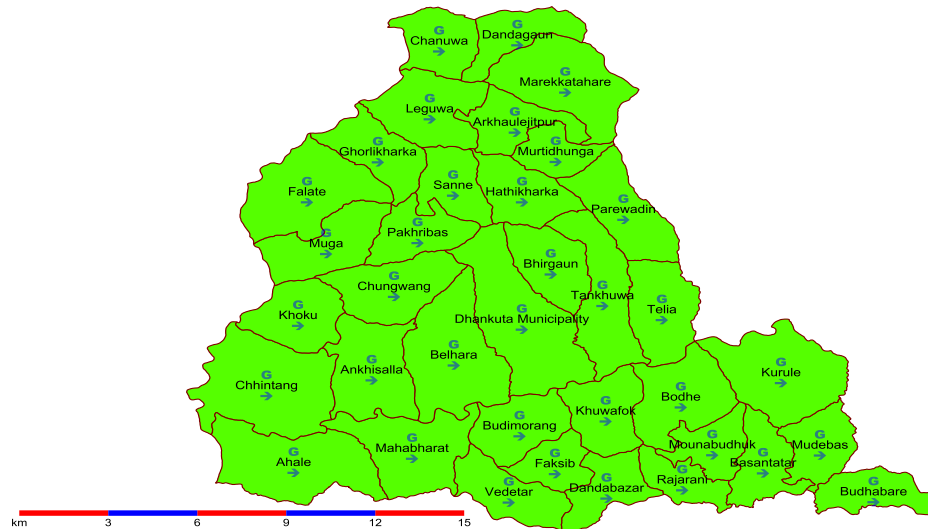
Irrigated land (Ha): 1,400

Rainfed land (Ha): NA

Supplementary notes:

As DADO's information, the crop is growing well due to sufficient rainfall in this period. The production is reported to be normal across the district however, it was expected to be decreased in the previous cycle. Estimated 2,840mt (5% plus minus of normal) yield is expected to be produced is this year. The crop area is gradually decreasingly year-on-year due to more cultivation cost in terms of production and no feeding habit.

Normal yield is based on a 5 years average in the district
(M=Mountain, H=Hill)



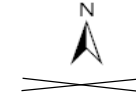
Reported By: Consultation meeting

Date: 25/03/2013



WFP VAM Food Security Monitoring System

District : Dhankuta



Crop Situation Map

Reporting Period: January- March 2013

Crop: Maize (2nd main crop)

Crop Stage:

1	Planting
2	Growing
3	Harvesting

Crop production/situation

1	Normal
2	Moderate
3	Poor
4	Very Poor
5	Extremely poor

Confidence Level

✓	?
Reliable	Unconfirmed

Planting Month: March-April

Harvesting Month: June- July

Area planted this year (Ha): 18,200

Area planted last year (Ha): 18,200

Area planted normal year (Ha): 18,000

Production normal year (Mt): 45,034

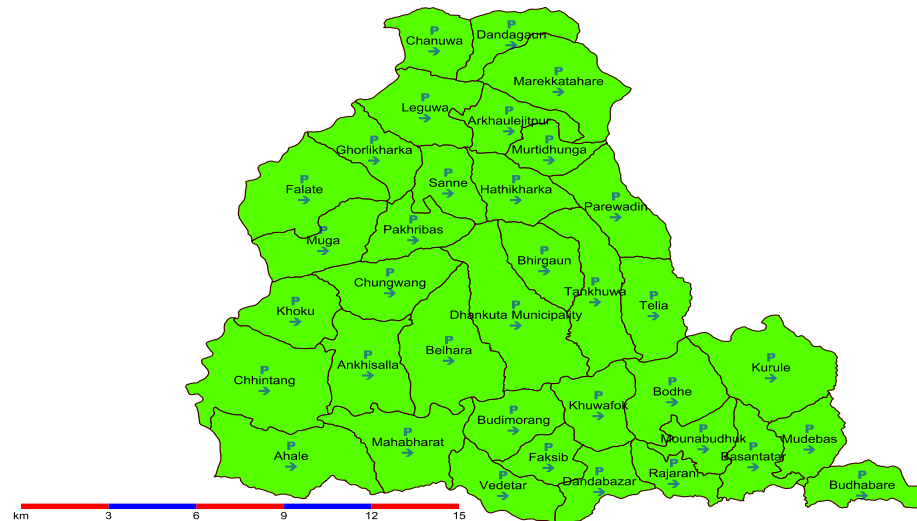
Irrigated land (Ha): 5,425

Rainfed land (Ha): 12,775

Supplementary notes:

According to DADO's information, the crop sowing is completed by (45- 60) % and still ongoing as of the reporting period. The planted crop has good germination due to sufficient rainfall and favorable climate. The plantation is reported to be completed on time. As local people, the crop is expected to be growing well due to favorable climate however, the crop area is gradually replacing by cash crops in their pocket areas year-on-year.

Normal yield is based on a 5 years average in the district
(M=Mountain, H=Hill)



Reported By: Consultation meeting

Date: 26/03/2013



World Food Programme
Food Security Monitoring and Analysis System



WFP VAM Food Security Monitoring System

District : Dhankuta

Map of Rainfall, Disaster and Blockades

Reporting Period: January- March 2013



Rainfall Situation(use color)

FS Phase Classification	Clusters
1. Normal / Sufficient	
2. Insufficient (late / early)	
3. Very poor / Very little rain	
4. Drought / No rain at all	
5. Excessive (damaging crops)	
6. Snowfall	

Disaster (use symbols)

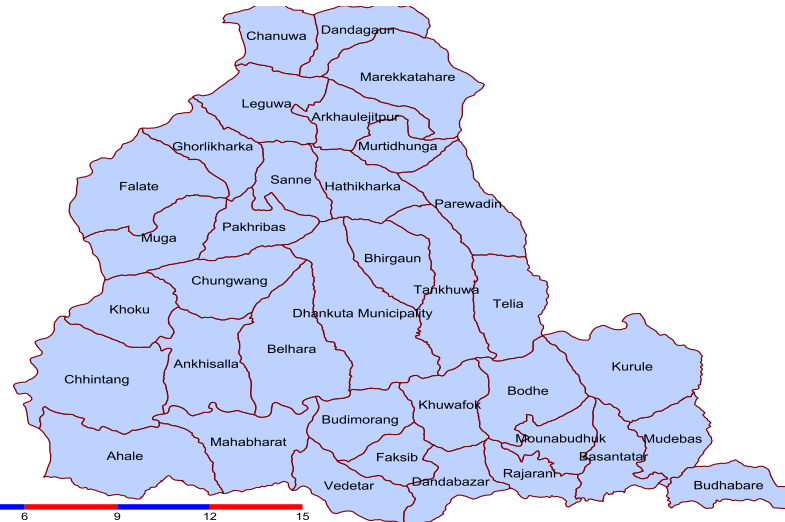
	1. Landslides
	2. Floods
	3. Epidemic (Crop/Livestock/Human)
	4. Hail Storm

Confidence Level

✓	?
Reliable	Unconfirmed

Mark on the map, routes affected by transportation blockade during the period

Supplementary notes:



As reported, the rainfall situation is sufficient/ good compared to normal year across the district. Approximate, the winter rainfall has occurred (4-5) times mainly on 15-16, 20, February and 11, 20 March 2013. The climate is reported to be favorable for standing crops (wheat & cash crops) as well as planting of maize. The district has experienced normal situation of natural disaster and diseases outbreaks during the period.



Reported By: Consultation meeting

Date: 25/03/2013



World Food Programme
Food Security Monitoring and Analysis System

