UDAYAPUR

नेपाल स्वाध सुरक्षा अनुगतान प्रणाली Nepal Khadhya Surakshya Anugaman Pranali (NeKSAP) Nepal Food Security Monitoring System

District Food Security Network Bulletin

Issue: 10

Reporting period: April- June 2013
Outlook period: Jul- Sep and Oct- Dec 2013

Phase 1 Phase 2 Phase 3

Estimated number of food insecure

Food insecure VDCs (Phase 3 and 4)	Estimated population (Phase 3 and 4)
Total population at risk	
Total population in district	321,962

source: Preliminary census 2011

Phase classification indicators*

Food security statements

Thase classification indicators					1 ood security statements	
Indicator	V	DC (Clus	ter	Current food security situation	
indicator	A	В	С	D	 Udayapur has classified as Generally Food Secure except 11 VDCs in the northern belt of the district. 	
Availability					• Cluster 'A' and 'B' (34 VDCs) are classified as <i>Generally Food Secure</i> , mainly attributed to the households food stock;	
1 st main crop (Wheat harvested in all clusters)	1	1	1		harvesting of wheat; access to market purchases with the support of income from sale of seasonal fruits (mango, litchi, banana,	
2 nd main crop (Maize growing in all clusters)	1	1	1		papaya, pineapple, etc.); increase livestock products (milk, meat, eggs, leather, etc.) by 5% and wage opportunities in development and agricultural activities.	
3rd main crop (Paddy planting in all clusters)	1	1	1			
Household stock 2		3	3	1	• Cluster 'C' (11 VDCs) has classified as <i>Moderately Food Insecure (stressed)</i> mainly due to limited food stock for (1- 2) months; wheat harvest in their marginal land; limited income from wage employment opportunities support by DDC/ VDCs and	
Market stock	1	1	2		agriculture activities; sale of livestock and timber products as well as remittance flow.	
Accessibility						
Food prices	2	2	2		 Hiking of market price by (10-15) % force people to cope with reducing ability to invest in livelihoods, changing in regular food habits and borrowing loans in cluster 'C'. 	
Wage rate	1	1	1		Trabits and borrowing loans in cluster 6.	
Employment	1	1	1		 Additionally, some cases of acute malnutrition are assumed in these vulnerable areas. 	
Non Timber Forest Products	1	1	1			
Natural disasters	1	1	1		Food security outlook	
Civil unrest	1	1	1		• Food security situation is expected to remain <i>Generally Food Secure</i> across the district with improving situation of cluster C in July-	
Migration trends	1	1	1		September and remain same as previous during October- December period.	
Coping strategies	1	1	2		• Harvesting of maize and early paddy in nominal production; previous food stock; income from sell of seasonal fruits; vegetables;	
Utilisation					livestock products; wage opportunities in agriculture activities as well as remittance flow are main factors to be food secure in the 1st	
Acute malnutrition	1	1	2		three month in all clusters. Sufficient market stock is expected with fluctuating price by (10-15) %.	
Disease	1	1	1		• Expectation of long monsoon likely to cause damages in flood and landslide prone areas of southern (Terrain 6 VDCs) and northern	
Overall classification	1	1	2		Hilly 4 VDCs) belt in July- September period.	
3 month outlook	•		 Harvesting of paddy and millet; stock of maize; access to market purchases with the support of income from citrus, vegetable ginger, legume grains, livestock products and NTFPs are expected major indicators in October- December period. sufficient methods stock is expected with new commodities and improving price. 			

^{*} VDCs are clustered based on general similarities in food security. Classification of each indicator is based on agreed thresholds of the reference indicator. Detailed information on these indicators can be found at:

http://neksap.googlegroups.com/web/FoodSecurityPhaseClassificationIndicators.pdf

Food security classification:

- Phase 1. Food Secure household has secure access to food.
- Moderately Food Insecure household members have reduced their consumption, calorie and nutrient intake of household members is
- borderline sufficient. In addition, the household is undertaking coping mechanisms such as borrowing money and selling non productive assets.

 Phase 3. Highly Food Insecure household members have significantly reduced their consumption, calorie and nutrient intake of household members is highly deficient. In addition, the household is undertaking irreversible coping mechanisms such as selling productive assets and taking children out of school.
- Phase 4. Severely Food Insecure household members have significantly reduced their consumption, calorie and nutrient intake of household
- members is highly deficient. The household has limited coping mechanisms left and is likely to be selling final assets/ land.
 Phase 5. There is no opportunity for the household to gain access to food, leading to starvation if no intervention is made.

Outlook: ▲ improve, ▶ stay the same, ▼decline

District Food Security Network affiliated members: DAO, DDC, DADO, DLSO, DFO, DHO, WDO, DIO, DSO, NRCS, FNCI, NGO Federation, Chelibeti NGO, WFP, etc.

This District Food Security Bulletin and other publications relating to food security in Nepal, can be accessed through the Nepal Food Security Monitoring System (NeKSAP) Google group:

http://sites.google.com/site/nefoodsec/home



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FS phases (1, 2, 3, 4, 5)	Clusters (a,b,c)	Situation Analysis (please mention about main indicators - depending on location -, i.e.: HH food stock, market food stocks, out-migration, coping)	Causes of the situation (please mention relevant causes, i.e: crop failure, natural disasters, lack of employment opp., high food prices, civil security, sale agric. products, marginal/small agric. plots, remoteness)	Outlook (↑→↓)	Rationale behind the choice of the outlook (i.e. crop harvest with effect on Hh food stocks, market access/supply, sales agric.products, humanitarian assistance)	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	How has it changed since last quarter?
1		increase by 11% compared to last year. Good income from sale of seasonal fruits and livestock products. Good wage employment opportunities in development and agriculture activities. Normal situation of out- migration. No significant number of cases of acute malnutrition and diseases outbreaks including climatic hazards (flood and landslides)	and livestock products (milk, meat, eggs, leather, etc.). Peak season of wage employment	\rightarrow	Sufficient food stock due to remaining stock; access to market purchases; harvesting of early paddy and maize. Income from sale of seasonal fruits, vegetables and livesock products. Income from collection and sale of wild vegetables and herbs. Normal situation of wage opportunities in ongoing construction and agricultural activities. Expectation of long monsoon likely to affect in flood prone areas.	\rightarrow	Food stock sufficient for more than 4 months due to harvesting of summer crops paddy and millet. Recent harvest of maize with access to market purchases. Income from sale cash crops (vegetables, cauliflour, cabbage, potato, ginger) and livestock products. Income from wage opportunities in agriculture and construction fields.	No changed
1		flow includig income increase by 5% from liivestock products. Good wage opportunities in development activities support by DDC/VDCs and private agricultural works. Coping with doing wage labour, migrating to town and sale of cash crops. Normal situation of	Market purchases and wheat harvest with the support of income from remittance, wage employment, livestock products and NTFPs. Transportation cost hiked with normal supply situation. Scaling up livestock products (milk, meat, eggs, leather, etc.) and NTFPs with favorable price. Peak season of construction and agricultural activities.	\rightarrow	Improve households food stock due to harvesting of maize, early paddy (nominal) and access to market purchases. Market price fluctuate within (10- 20)%. Income from sale of seasonal fruits, vegetables, livestock products and remittance flow. Wage employment opportunities in harvesting of summer crops and portering. Expectation of long monsoon likely to cause damages in landslides prone areas.	\rightarrow	Food stock sufficient for more than 4 months due to recent harvest of maize, harvesting of summer crops paddy and millet including access to market purchases. Income from sale cash crops (vegetables, citrus, legume grains, ginger, etc.)/ NTPFs (Tejpat and herbs) and livestock products. Income from wage opportunities in agriculture fields as well as remittance flow.	No changed
2		wage opportunities and remittance flow. Limited income from livestock and timber products. Coping with reducing ability to invest in livelihoods; changing in regular food habits and borrowing loans. Some cases of	Market purchases and nominal wheat harvest and with the support of limited income from remittance flow and wage employment opportunities. Transportation cost hiked and supply situation disturbed in monsoon and remoteness. Lean period. More demands in vulnerable areas.	↑	Improve households food stock due to harvesting of maize; early paddy in their marginal land and access to market purchases. Market price fluctuate within (10-20)%. Income from sale of seasonal fruits, livestock products, remittance flow as well as wage opportunities in harvesting of summer crops and portering of seasonal fruits from VDCs to main markets. Acute malnutrition and diseases outbreaks expected to be normal.	\rightarrow	summer crops paddy and millet. Improve supply situation and price with new commodities. Good income from sale cash crops (vegetables, citrus, legume grains, ginger, etc.)/ NTPFs (Tejpat and herbs) and livestock products. Income from wage opportunities in agriculture fields as well as	Households food stock has been gradually depleted and fully depended upon market purchases with the support of limited income from livestock products; remittance flow as well as wage opportunities in development and agricultural activities. Vulneralbe areas in lean period.

Food Security Phase Classification Analysis Template

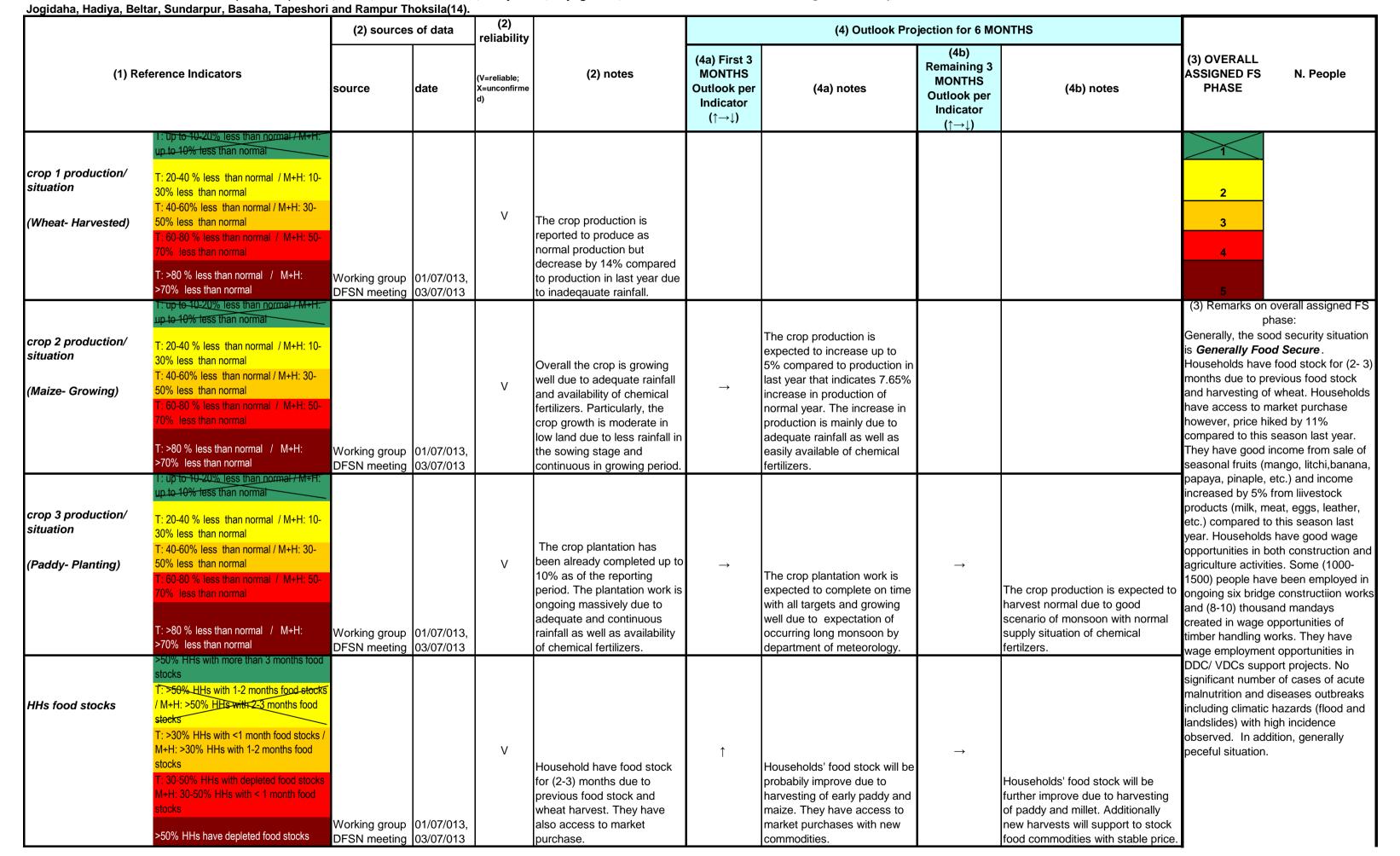
District: Udayapur

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		(2) sources	of data	(2) reliability			(4) Outlook Pro	jection for 6 MC	ONTHS]	
(1) Re	ference Indicators	source	date	(V=reliable; X=unconfirme d)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N PHASE	N. People
stock of main staples in the main market	Stocks are at normal level (reserves levels are good and supply is sufficient to meet demand) Stocks are reducing but still sufficient to meet demand Very low stock levels, partially able to meet demand stocks depleted stocks depleted / markets not functioning	Working group DFSN meeting			The stocks of main staples is sufficient to meet the demands in the major markets due to regular supply from sub- regional and regional markets	\rightarrow	The stock of main staples will be probabily remain normal due to expectation of smooth operation of markets as well as harvesting of early paddy and maize.	\rightarrow	The stock of main staples will be further improved due to harvest major summer crops paddy and millet with normal price.		
wage employment opportunities within district or neighboring VDCs	10-30 % fewer opportunities compared to normal situation 30 - 50 % fewer opportunities compared to normal situation Opportunities decreased by > 50 % or no opportunities no opportunities	Working group DFSN meeting		V	Households have good wage opportunities in both construction and agriculture activities. Some (1000-1500) people have employed in ongoing six bridges construction. Some (8-10) thousand manday created in wage opportunities from timber products. They have good employment opportunities in DDC/ VDCs support projects.	\rightarrow	The wage employment opportunities will be probabily remain normal in construction and agricultural fields as previous. They will get continuous wage opportunities in six under construction bridges as well as agriculture activities.	\rightarrow	The situation of wage opportunties will be remain normal due to harvesting period of paddy and millet. NGOs/ GO will plans to support their programmes.		
sale of NTFP, cash crops, other agr. products	income decreased by up to 30 % compared to normal situation income decreased by 30 - 60 % compared to normal situation income decreased by > 60 % no sales	Working group DFSN meeting	01/07/013, 03/07/013	V	Households have good income of Rs. 268 million from seasonal fruits (mangoes, litchi, banana, papaya, pinaple, etc.) and income increased by 5% from liivestock products compared to last year.	\rightarrow	Income from sale of cash crops (vegetables, seasonal fruits) and livestock products will remain normal including collection and sale of wild vegetables and herbs.	\rightarrow	Households will have good income from sale of vareties of vegetables (cauliflower, cabbages, potato, and ginger, etc.) and livestock products.		
market price of rice (specify quality) (coarse rice)	Decreased, constant or up to 10% of normal price increased by 10-20% of normal price increased by 20-40% of normal price increased by more than 40-80% of normal price increased by more than 80% of normal price	Working group DFSN meeting			The price of coarce rice is reported to increase marginally by 11% compared to this season last year. Hiking of transportation cost and less production in last year are main causes for the increment of price.	\rightarrow	The price of coarse rice will be probabily fluctuate within (10- 20)% compared to last year even if early paddy and maize will harvest.	↑	The price of coarse rice will be probabily improve due to harvesting of major summer crops (paddy and millet) and new commodities come into the markets.	(3) Overall reli (V=reliable; X=unco	
natural disasters	No natural disasters or occurrence causing <20 % loss of food stocks and assets occurrence of natural disaster causing 20-30% loss of food stocks and assets occurrence of natural disaster causing 30-50% loss of food stocks/assets and causing human casualties occurrence of natural disaster causing >50% loss of stocks and assets and causing human causalities occurrence or large scale devastating natural disasters (i.e. earthquake) causing complete destruction and significant	Working group DFSN meeting			Normal situation of climatic hazards (flood and landslides).	↓	Expectation of long monsoon likely to cause damages in floods prone areas in the southern belt.	1	The situation will be probabily improve due to ending of monsoon.	(5) Overall Outlook of phase (↑—	_

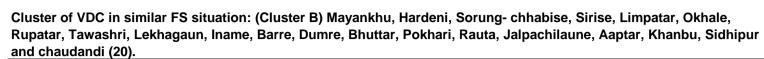
		(2) sources	of data	(2) reliability			(4) Outlook Pro	jection for 6 MC	ONTHS	1 1
(1) Ref	erence Indicators	source	date	(V=reliable; X=unconfirme d)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
Out-migration (other districts - not neighboring VDCs - or countries)	up to 10% increase of traditional seasonal out-migration 10-20% increase of traditional seasonal out-migration up to 20-40% increase of traditional seasonal out-migration >40% increase of traditional seasonal out-migration large scale out-migration	Working group DFSN meeting		V	Out- migration trend is reported normal.	\rightarrow	The situation of out- migration will be probabily remain normal as previous cycle.	\rightarrow	Out- migration situation is expected to remain normal. However, inmigration will be probabily increase due to harvesting and upcoming festival season.	paddy and maize as well as access to market purchases. However, the price of coarse rice will be probabily fluctuate within (10- 20)% compared
Coping	Traditional coping mechanisms that are part of livelihood strategy (migration, wage labour, sell NTFP, consumption of wild food) change in regular food habits (reduce quantity food, less preferred food); borrowing food/money, selling of non-productive assets HHs adopt irreversible coping strategies (selling of productive assets - livestock, land, seed) and skipping meals high level of irreversible coping strategies (increased sell of productive assets, looting, and high dependence on wild foods)	Working group DFSN meeting	01/07/013,		Households coped with sustainable livelihood strategies and assets like wage labour, migration, sale of cash crops and livestock products.	\rightarrow	Traditional coping mechanisam is expected to follow as usual.		Housholds' coping mechanisam will be probabily remain normal as previous.	to this season last year. They will have income from sale of cash crops (vegetables, seasonal fruits) and livestock products including collection and sale of wild vegetables and herbs. They will have wage employment opportunities in construction and agricultural fields as previous. Acute malnutrition and diseases outbreaks expected to be normal. Additionally, expectation of long monsoon likely to cause damages in floods prone areas.
acute child (<5 years) malnutrition (wasting)	x 10-15% of prevalence > 15% of prevalence >30% of prevalence	Working group DFSN meeting	01/07/013,	V	No any significant case of acute malnutrition reported.	\rightarrow	The situation will be probably remain the same.	\rightarrow	The situation will be remain same as previous.	(6) Immediate causes of food a. drought b. flood c. hailstorm d. late/early rain e. landslide f. crop pest g. market disruption/price increase h. civil security
disease	net significant cases of disease significant cases of diseases under control epidemic outbreak; increasing pandemic outbreak pandemic outbreak	Working group DFSN meeting		V	No significant number of cases with high incidence observed	\rightarrow	The situation will be probably remain same as previous.	\rightarrow	The situation will be remained same as previous.	i. disease outbreaks j. unemployment I. others: (6) Underlying causes: A. lack irrigation
civil security	general peaceful situation security situation deteriorating (bandhs and roadblocks 7-15 consecutive days/ 3 months) movement restricted (bandhs and roadblocks 15-30 consecutive days/ 3 months) 'movement restricted (bandhs and roadblocks > 30 consecutive days / 3 months) high intensity conflict situation, displacement	Working group DFSN meeting			Generally peceful situation. Market and services stabilized to maintain food security needs	\rightarrow	The situation will be probably remain generally peaceful situation.	↓	Stabilized market and services is expected to disturb due to confrantation between political parties.	B. lack road access C. availability land D. marginal land E. awareness/education G. other:

Food Security Phase Classification Analysis Template

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and chaudandi (20)	•			(2)						
		(2) sources	of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	ITHS	
(1) Reference Indicators		source	date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
crop 1 production/ situation (Wheat- Harvested)	T: up to 10-20% less than normal / M+H: up to 10% less than normal / M+H: 10-30% less than normal / M+H: 10-30% less than normal / M+H: 30-50% less than normal / M+H: 50-70% less than normal / M+H: 50-70% less than normal / M+H: >70% less than normal / M+H: >70% less than normal	Working group DFSN meeting	01/07/013, 03/07/013		The crop production is reported to decrease by 14% compared to production in last year due to inadeqauate rainfall but same as normal production.					2 3 4 5
crop 2 production/ situation (Maize- Growing)	30% less than normal T: 40-60% less than normal / M+H: 30- 50% less than normal T: 60-80 % less than normal / M+H: 50- 70% less than normal T: >80 % less than normal / M+H: >70% less than normal		01/07/013,	V	Overall the crop is growing well due to adequate rainfall and availability of chemical fertilizers.	\rightarrow	The crop production is expected to increase by 7.65% compared to production in normal year represents 5% increase in production compared to last year. This will mainly due to adequate rainfall as well as easily available of chemical fertilizers.			(3) Remarks on overall assigned FS phase: In general, the food security situation is <i>Generally Food Secure</i> . Households have limited food stock for (1- 2) months due to market purchases and wheat harvest with the support of income from remittance, wage employment, livestock products and NTFPs. Market price biked by (10-15)%
crop 3 production/ situation (Paddy- Planting)	30% less than normal T: 40-60% less than normal / M+H: 30-	Working group DFSN meeting	01/07/013, 03/07/013		The crop plantation has already completed by 25% as of the reporting period. The plantation work is ongoing massively due to adequate and continuous rainfall as well as availability of chemical fertilizers.	\rightarrow	The crop plantation work is expected to complete on time with all targets and growing well due to expectating long monsoon by department of meteorology.		harvest normal due to good scenario of monsoon with normal supply situation of chemical	Market price hiked by (10-15)% compared to this season last year. Households have an increment income of 5% from sale of liivestock products (milk, meat, eggs, leather, etc.) compared to last year. They have good income from remittance flow as well as sale of NTFPs. Households have good wage opportunities in development activities support by DDC/ VDCs and
HHs food stocks	>50% HHs with more than 3 months food stocks T: >50% HHs with 1-2 months food stocks / M+H: >50% HHs with 2-3 months food stocks T: >30% HHs with <1 month food stocks / M+H: >30% HHs with <2 months food stocks T: 30-50% HHs with depleted food stocks M+H: 30-50% HHs with < 1 month food stocks >50% HHs have depleted food stocks	Working group DFSN meeting			Household have limited food stock for (1-2) months due to market purchases and wheat harvest with the support of income from remittance, wage employment, livestock products, NTFPs etc.	1	Households' food stock will be probabily improve due to harvesting of early paddy and maize. They have access to market purchases with new commodities.		Households' food stock will be further improve due to harvesting of summer crops paddy and millet. Additionally, arrival of new commodities will support to improve households food stock.	private agricultural works with good wage rate. No significant number of cases of acute malnutrition and diseases outbreaks including climatic hazards (flood and landslides) with high incidence reported. Additionally, general peceful situation observed.

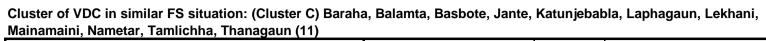
		(2) sources	of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	ITHS	
(1) R	eference Indicators	source	date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
stock of main staples in the main market	Stocks are at normal level (reserves levels are good and supply is sufficient to meet demand) Stocks are reducing but still sufficient to meet demand Very low stock levels, partially able to meet demand stocks depleted stocks depleted / markets not functioning	Working group DFSN meeting			The stocks of main staples are normal level to meet the demands in the major markets. The stock have been already made due to possibility of disturbance of road network in monsoon.	↓	The stock of main staples will be probabily reducing level but sufficient to meet the demands due to disturbance of road networks in monsoon.		The stock of main staples will be normal level due to harvest of major summer crops paddy and millet with normal price.	
wage employment opportunities within district or neighboring VDCs	10-30 % fewer opportunities compared to normal situation 30 - 50 % fewer opportunities compared to normal situation Opportunities decreased by > 50 % or no opportunities no opportunities	Ü	01/07/013,	V	Households have good wage opportunities in development activities support by DDC/VDCs and private agricultural works. They have good wage rate for the activities.	\rightarrow	The wage employment opportunities will be probabily remain normal in harvesting of summer crops and portering of seasonal fruits and vegetalbles from VDCs to main markets.	\rightarrow	The situation of wage opportunties will be remain normal due to harvesting period of paddy, millet and seasonal fruits. NGOs/ GO will plans to support their programmes.	
sale of NTFP, cash crops, other agr. products	income decreased by up to 30 % compared to normal situation income decreased by 30 - 60 % compared to normal situation income decreased by > 60 % no sales	Working group DFSN meeting	01/07/013, 03/07/013	V	Households have an increment income of 5% from sale of liivestock products compared to last year. They have good income from remittance flow as well as sale of NTFP- Tejpat (50 mt @ Rs 25000/ mt)	\rightarrow	Income from sale of seasonal fruits, vegetables and livestock products will remain normal.	\rightarrow	Households will have good income from sale of citrus fruits, vegetables ginger, legume grains and livestock products. Remittance is expected to be good due to festival season.	
market price of rice (specify quality) (coarse rice)	increased by 20-40% of normal price increased by 20-40% of normal price increased by more than 40-80% of normal price increased by more than 80% of normal price increased by more than 80% of normal price	Working group DFSN meeting		V	The price of coarce rice is reported to increase by (10-15)% compared to this season last year. Hiking of transportation cost is main cause for the increment.	\rightarrow	The price of coarse rice will be probabily fluctuate up to (10-20)% compared to last year even if early paddy and maize will harvest.	T	The price of coarse rice will be probabily improve due to harvesting of major summer crops (paddy and millet) as well as easily supply of new commodities into the markets.	(3) Overall reliability (V=reliable; X=unconfirmed)
natural disasters	No natural disasters or occurrence causing <20 % loss of food stocks and assets occurrence of natural disaster causing 20-30% loss of food stocks and assets occurrence of natural disaster causing 30-50% loss of food stocks/assets and causing human casualties occurrence of natural disaster causing >50% loss of stocks and assets and causing human causalities occurrence of large scale devastating natural disasters (i.e. earthquake) causing			V		↓	Expectation of long monsoon	↑	The situation will be probabily	(5) Overall Outlook of FS assigned phase (↑→↓) →
	complete destruction and significant human casualties, displacement	Working group DFSN meeting			Normal situation of climatic hazards (flood and landslides).		likely to cause damages in landslides prone areas.		improve due to ending of monsoon.	

		(2) sources	of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	NTHS]
(1) R		source	date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
Out-migration (other districts - not neighboring VDCs - or countries)	up to 10% increase of traditional seasonal out-migration 10-20% increase of traditional seasonal out-migration up to 20-40% increase of traditional seasonal out-migration >40% increase of traditional seasonal out-migration large scale out-migration	Working group DFSN meeting			Out- migration trend is reported normal.	\rightarrow	The situation of out- migration will be probabily remain normal as previous cycle.		Out- migration situation is expected to remain normal however, trend will likely to increase after celebrating upcoming festival season.	(5) Remarks on overall Outlook: Overall the food security situation is expected to remain <i>Generally Food Secure</i> . Household will have improving food stock due to harvesting of maize and early paddy (some % HH) as well as access to market purchases. However, the price of coarse rice will be probabily fluctuate within (10- 20)% compared to this season last year. They will
Coping	part of livelihood strategy (migration, wage labour, sell NTEP, consumption of wild food) change in regular food habits (reduce quantity food, less preferred food); borrowing food/money, selling of non-productive assets HHs adopt irreversible coping strategies (selling of productive assets - livestock, land, seed) and skipping meals high level of irreversible coping strategies (increased sell of productive assets, looting, and high dependence on wild foods) no more coping mechanisms, starvation and death	Working group DFSN meeting			Households coped with livelihood strategies like; wage labour, migration, sale of cash crops and livestock products.	\rightarrow	Traditional coping mechanisam is expected to follow as usual.		Housholds' coping mechanisam will be probabily remain normal as previous.	have income from sale of seasonal fruits, vegetables, livestock products and remittance flow. The wage employment opportunities will be probabily remain normal in harvesting of summer crops and portering of seasonal fruits and vegetalbles from VDCs to main markets. Acute malnutrition and diseases outbreaks expected to be normal. Additionally, expectation of long monsoon likely to cause damages in landslides prone areas.
acute child (<5 years) malnutrition (wasting)	x 10-15% of prevalence > 15% of prevalence >30% of prevalence	J	01/07/013,	V	No any significant case of acute malnutrition reported.	\rightarrow	The situation will be probably remain the same.	\rightarrow	The situation will be remain same as previous.	(6) Immediate causes of food a. drought b. flood c. hailstorm d. late/early rain e. landslide f. crop pest g. market disruption/price increase h. civil security i. disease
disease	significant cases of disease significant cases of diseases under control epidemic outbreak; increasing pandemic outbreak pandemic outbreak	Working group DFSN meeting	01/07/013, 03/07/013		No significant number of cases with high incidence observed	\rightarrow	The situation will be probably remain same as previous.		The situation will be remained same as previous.	outbreaks j. unemployment I. others: (6) Underlying causes: A. lack irrigation
civil security	general peaceful situation security situation deteriorating (bandhs and roadblocks 7-15 consecutive days/ 3 months) movement restricted (bandhs and roadblocks 15-30 consecutive days/ 3 months) 'movement restricted (bandhs and roadblocks > 30 consecutive days / 3 months) high intensity conflict situation, displacement	Working group DFSN meeting		V	Generally peceful situation.	\rightarrow	The situation will be probably remain generally peaceful situation.		Stabilized market and services is expected to disturb due to confrantation between political parties.	B. lack road access C. availability land D. marginal land E. awareness/education G. other:

Food Security Phase Classification Analysis Template

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	, Tamiichna, Thanagaun (11)	(2) sources	s of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	NTHS	
(1) Ro	(1) Reference Indicators		date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
crop 1 production/ situation (Wheat- Harvested)	T: up to 10-20% less than normal / M+H: up to 10% less than normal T: 20-40 % less than normal / M+H: 10-30% less than normal T: 40-60% less than normal / M+H: 30-50% less than normal T: 60-80 % less than normal / M+H: 50-70% less than normal T: >80 % less than normal / M+H: >70% less than normal	Working group DFSN meeting	01/07/013, 03/07/013	V	The crop production is reported to decrease by 14% compared to production in last year but same as normal production. The production was nominal due to plantation in marginal land.					1 2 3 4
crop 2 production/ situation (Maize- Growing)	I: up to 10-20% less than normal / M+H: up to 10% less than normal T: 20-40 % less than normal / M+H: 10-30% less than normal T: 40-60% less than normal / M+H: 30-50% less than normal T: 60-80 % less than normal / M+H: 50-70% less than normal T: >80 % less than normal / M+H: >70% less than normal		01/07/013,	V	Overall the crop is growing well due to sufficient rainfall and availability of chemical fertilizers.	\rightarrow	The crop production is expected to increase by 7.65% compared to production in normal year that indicates 5% increase in production compared to last year. This will mainly due to sufficient rainfall as well as available of chemical fertilizers.			(3) Remarks on overall assigned FS phase: Overall the food security situation is Moderately Food Insecure(stressed). Households have limited food stock for (1-2) months due to market purchases and nominal wheat harvest with the support of limited income from remittance flow and wage employment opportunities. Market price hiked by (10-15)% compared to this season last year.
crop 3 production/ situation (Paddy- Planting)	T: up to 10-20% less than normal / M+H: up to 10% less than normal T: 20-40 % less than normal / M+H: 10-30% less than normal T: 40-60% less than normal / M+H: 30-50% less than normal T: 60-80 % less than normal / M+H: 50-70% less than normal T: >80 % less than normal / M+H: >70% less than normal	Working group DFSN meeting		V	The crop has been already transplanted by 25% as of the reporting period. The plantation work is ongoing massively due to continuous rainfall and availability of chemical fertilizers.	\rightarrow	The crop plantation work is expected to complete on time with all targets and growing well due to expectating long monsoon.	\rightarrow		They have some income from sale of liivestock and timber products but insufficient. They have some wage opportunities in development activities support by DDC/ VDCs and private agricultural works but insufficient to meet demands. They coped with reducing ability to invest in livelihoods; changing in regular food habits and borrowing loans. Some cases of acute malnutrition are assumed. In addition, normal situation of climatic hazards (flood and landslides) observed with
HHs food stocks	stocks T: >50% HHs with 1-2 months food stocks M+H: >50% HHs with 2-3 months food stocks T: >30%-HHs with <1 month food stocks M+H: >30% HHs with <2 months food stocks T: 30-50% HHs with depleted food stocks M+H: 30-50% HHs with < 1 month food stocks T: 30-50% HHs with depleted food stocks M+H: 30-50% HHs with < 1 month food stocks	Working group DFSN meeting		V	Household have limited food stock for (1- 2) months due to market purchases and nominal wheat harvest with the support of limited income from remittance flow and wage employment opportunities. They have access to food by borrowing loan and selling livestock products.		Households' food stock will be probabily improve due to harvesting of maize and nominal production of early paddy.	1	Households' food stock will be further improve due to harvesting of summer crops paddy and millet.	peceful situation.

		(2) sources	of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	ITHS]
(1) Re	(1) Reference Indicators		date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE
stock of main staples in the main market	Stocks are at normal level (reserves levels are good and supply is sufficient to meet demand) Stocks are reducing but still sufficient to meet demand Very low stock levels, partially able to meet demand stocks depleted stocks depleted / markets not functioning	Working group	01/07/013, 03/07/013	V	The stocks of main staples are reducing but still meet the demands due to disturbance in transportation and remoteness.	\rightarrow	The stock of main staples will be probabily remain same as reducing level but sufficient to meet the demands.	↑	The stock of main staples will be sufficient due to harvest of major summer crops paddy and millet with improving supply situation and good reserves level.	
wage employment opportunities within district or neighboring VDCs	10-30 % fewer opportunities compared to normal situation 30 - 50 % fewer opportunities compared to normal situation Opportunities decreased by > 50 % or no opportunities no opportunities	Working group DFSN meeting	01/07/013, 03/07/013	V	Households have some wage opportunities in development activities support by DDC/VDCs and private agricultural works. The wage opportunities are insufficient to meet demands.	\rightarrow	The wage employment opportunities will be probabily remain normal in harvesting of summer crops and portering of seasonal fruits from VDCs to main markets.	\rightarrow	The situation of wage opportunties will be remain normal due to harvesting period of paddy, millet and seasonal fruits.	
sale of NTFP, cash crops, other agr. products	income as per normal situation income decreased by up to 30 % compared to normal situation income decreased by 30 - 60 % compared to normal situation income decreased by > 60 % no sales	Working group DFSN meeting	01/07/013, 03/07/013	V	Households have some income from sale of liivestock products and timber products but insufficient		Income from sale of seasonal fruits, and livestock products will remain normal.	\rightarrow	Households will have good income from sale of citrus fruits, ginger, legume grains and livestock products. Remittance is expected to be good due to festival season.	
market price of rice (specify quality) (coarse rice)	Decreased, constant or up to 10% of normal price increased by 10-20% of normal price increased by 20-40% of normal price increased by more than 40-80% of normal price increased by more than 80% of normal price	Working group DFSN meeting		V	The price of coarce rice is reported to increase by (10-15)% compared to this season last year due to hiking of transportation cost.		The price of coarse rice will be probabily fluctuate within (10- 20)% compared to last year due to monsoon and remoteness.	1	The price of coarse rice will be probabily improve due to harvesting of major summer crops (paddy and millet) as well as easily supply of new commodities into the markets.	(3) Overall reliability (V=reliable; X=unconfirmed)
natural disasters	No natural disasters or occurrence causing <20 % loss of food stocks and assets occurrence of natural disaster causing 20-30% loss of food stocks and assets occurrence of natural disaster causing 30-50% loss of food stocks/assets and causing human casualties occurrence of natural disaster causing >50% loss of stocks and assets and causing human causalities occurrence of large scale devastating natural disasters (i.e. earthquake) causing complete destruction and significant human casualties, displacement		01/07/013, 03/07/013	V	Normal situation of climatic hazards (flood and landslides).	↓	Expectation of long monsoon likely to cause damages in landslides prone areas.		The situation will be probabily improve due to ending of monsoon.	(5) Overall Outlook of FS assigned phase (↑→↓)

		(2) sources	of data	(2) reliability			(4) Outlook Proj	ection for 6 MON	ITHS		
(1) Re	(1) Reference Indicators		date	(V=reliable; X=unconfirmed)	(2) notes	(4a) First 3 MONTHS Outlook per Indicator (↑→↓)	(4a) notes	(4b) Remaining 3 MONTHS Outlook per Indicator (↑→↓)	(4b) notes	(3) OVERALL ASSIGNED FS N. People PHASE	
Out-migration (other districts - not neighboring VDCs - or countries)	up to 10% increase of traditional seasonal outmigration 10-20% increase of traditional seasonal outmigration up to 20-40% increase of traditional seasonal outmigration >40% increase of traditional seasonal outmigration large scale out-migration	Working group DFSN meeting		V	Out- migration trend is reported normal.	\rightarrow	The situation of out- migration will be probabily remain normal as previous cycle.			(5) Remarks on overall Outlook: In general, the food security situation is expected to remain <i>Generally Food Secure</i> . Households' food stock will improve due to harvesting of maize and early paddy in their marginal land as well as access to market purchases. However, the price of coarse rice will be probabily up to (10- 20)% compared to this season last year. They will have	
Coping	Iraditional coping mechanisms that are part of livelihood strategy (migration, wage labour, sell NTFP, consumption of wild food) change in regular food habits (reduce quantity food, less preferred food); borrowing food/money, selling of non-productive assets HHs adopt irreversible coping strategies (selling of productive assets - livestock, land, seed) and skipping meals high level of irreversible coping strategies (increased sell of productive assets, looting, and high dependence on wild foods) no more coping mechanisms, starvation	Working group	01/07/013,		Households coped with reducing ability to invest in livelihoods; changing in regular food habits; borrowing loan;	↑	Households will improve livelihood strategies and assets like migration, wage labour and sale of cash			income from sale of seasonal fruits, livestock products and remittance flow. Wage opportunities will be probabily remain normal in harvesting of summer crops and portering of seasonal fruits from VDCs to main markets. Acute malnutrition and diseases outbreaks expected to be normal. Additionally, monsoon likely to cause damages in landslides prone areas.	
acute child (<5 years) malnutrition (wasting)	and death X 10-15% of prevalence > 15% of prevalence >30% of prevalence	DFSN meeting Working group DFSN meeting	01/07/013,	X	Data not available but some cases of malnutrition are assumed.	1	The situation will be probably improve due to availability of sufficient food.	\rightarrow	The situation will be remain same as previous.	(6) Immediate causes of food a. drought b. flood c. hailstorm d. late/early rain e. landslide f. crop pest g. market disruption/price increase h. civil security	
disease	not significant cases of disease significant cases of diseases under control epidemic outbreak; increasing pandemic outbreak pandemic outbreak	Working group DFSN meeting		V	No significant number of cases with high incidence observed	\rightarrow	The situation will be probably remain same as previous.	\rightarrow	The situation will be remained same as previous.	i. disease outbreaks j. unemployment I. others: (6) Underlying causes: A. lack irrigation	
civil security	general peaceful situation security situation deteriorating (bandhs and roadblocks 7-15 consecutive days/ 3 months) movement restricted (bandhs and roadblocks 15-30 consecutive days/ 3 months) 'movement restricted (bandhs and roadblocks > 30 consecutive days / 3 months) high intensity conflict situation, displacement	Working group DFSN meeting		V	Generally peceful situation.	\rightarrow	The situation will be probably remain generally peaceful situation.	↓	Stabilized market and services is expected to disturb due to confrantation between political parties.	B. lack road access C. availability land D. marginal land E. awareness/education G. other:	

WFP VAM Food Security Monitoring System District: Udayapur

Food Security Phase Classification

Reporting Period: April- June 2013



FS Phas	se Classification		
	FS Phase Classification	Clusters	
	1. Generally food Secure	A, B	
	2. Moderately food Insecure	С	Am a Lokhari
	3. Highly food insecure		Basabote Basabote
	4. Severely food insecure		Yayankhu B Thanagau Marungchahtee Tamlida
	5. Humanitarian emergency/famine		Baraha Balanta
Clusters	A B C D E F	G H	Hardeni Okhale Barai Dante Jante Nametar Barai B
Outlook	(for coming cycle)		Tribeni Ratari Ratar
Confide	ence Level		Saune Sidhdipur Katunjebawala
	√ ? Reliable Unconfirmed		Beltar Bashaha Thoksila
Supple	ementary notes(Describe by	clusters):	Trijuga Municipality Hadiya Jogidaha Sundarpur Tapeswori

As per DFSN meeting, the district has *Generally Food Secure* except 11 VDCs in the northern belt of the district. In detailed, a total of 34 VDCs (cluster A and B) are classified as minimal food insecure, mainly attributed to the households food stock; harvesting of wheat; access to market purchases with the support of income from sale of seasonal fruits (mango, litchi, banana, papaya, pineapple, etc.); increase livestock products (milk, meat, eggs, leather, etc.) by 5 % and wage opportunities in development and agricultural activities. However, 11 VDCs (cluster C) has classified as *Moderately Food Insecure (stressed)* mainly due to limited food stock for (1- 2) months; limited income from wage employment opportunities support by DDC/ VDCs and agriculture activities; sale of livestock and timber products as well as remittance flow. Hiking of market price by (10-15) % force people to cope with reducing ability to invest in livelihoods, changing in regular food habits and borrowing loans. Additionally, some cases of acute malnutrition are assumed in these vulnerable areas.

The food security situation is expected to remain *Generally Food Secure* across the district with improving situation of cluster C in 1st three months July- September period. Harvesting of maize and early paddy in nominal production; previous food stock; income from sell of seasonal fruits; vegetables; livestock products; wage opportunities in agriculture activities as well as remittance flow are main factors to be food secure. Sufficient market stock is expected with fluctuating price by (10-15) % compared to last year. In addition, expectation of long monsoon likely to cause damages in flood and landslide prone areas of southern (Terrai 6 VDCs) and northern (Hilly 4 VDCs) belt.

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

Similarly, Udayapur is expected to remain *Generally Food Secure* as previous entire the district during October- December 2013. This situation is mainly attributed to the harvest of paddy and millet; stock of maize; access to market purchases with the support of income from sale of seasonal fruits, citrus, vegetables, ginger, legume grains, livestock products and NTFPs. In addition, sufficient market stock is expected with new commodities and improving price.

Reported By: DFSN meeting Date: 03/07/013





WFP VAM Food Security Monitoring System District: Udayapur

Crop Situation Map Reporting Period: April- June 2013

Crop:Maize (1st main crop)



Crop Stage:

Р	Planting
$> \!\!\!\! <$	Growing
Н	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: July- September

Area planted this year (Ha): 16,900

Area planted last year (Ha): 16,800

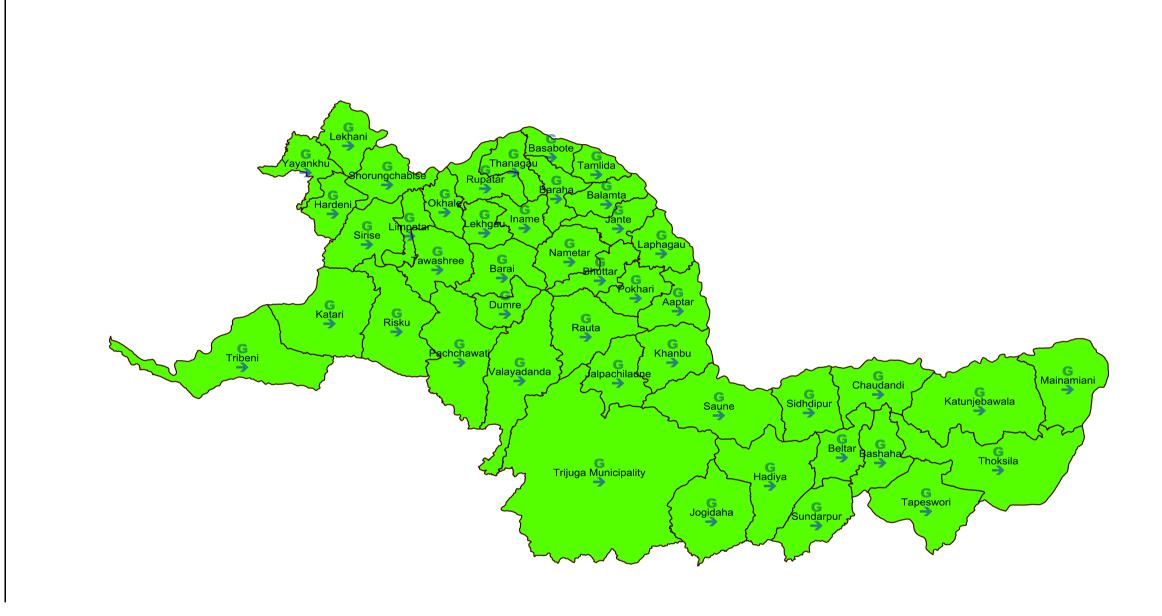
Area planted normal year (Ha): 16,314

Production normal year (Mt): 31,592

Irrigated land (Ha): NA

Rainfed land (Ha): NA

Supplementary notes:



As per DADO's information, the overall production is expected to increase by 5% equivalent to 34,014 mt compared to production in last year that indicates 7.65% increase in production compared to normal year. Approximate, the crop was produced 32,394 mt and 31,592 mt in last and normal year respectively. The increase in production is mainly due to increase in areas and adequate rainfall as well as easily available of chemical fertilizers.

Reported By: DFSN meeting

Date: 03/07/2013







WFP VAM Food Security Monitoring System District: Udayapur

Crop Situation Map

Reporting Period: April- June 2013

Crop: Paddy (2nd main crop)



Crop Stage:

\	Planting
G	Growing
Н	Harvesting

Crop production/situation

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

Confidence Level

✓	?
Reliable	Unconfirmed

Planting Month: July- August

Harvesting Month: November- December

Area planted this year (Ha): 14,240

Area planted last year (Ha): 11,400

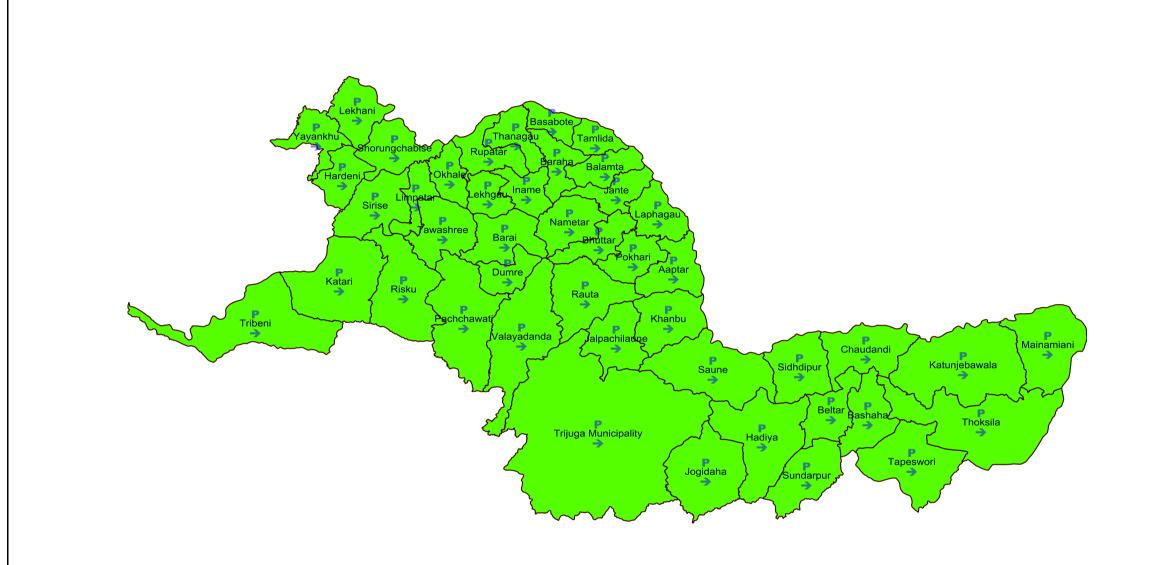
Area planted normal year (Ha): 13,642

Production normal year (Mt): 48,652

Irrigated land (Ha): 6,193

Rainfed land (Ha): 8,047

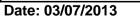
Supplementary notes:



As per DADO's information, the crop has been already transplanted (10-25)% and platation work is ongoing massively across the district. In detailed, the crop plantation has been completed 10% in Terrai and 25% in Hilly belt as of the reporting period. The crop plantation is expected to complete on time with all target due to adequate and continuous rainfall as well as availability of chemical fertilizers. Further, the crop is anticipated to grow well due to expectation of long monsoon by department of meteorology.

















WFP VAM Food Security Monitoring System District : Udayapur

Map of Rainfall, Disaster and Blockades

Reporting Period: April- June 2013



