



Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Peren District

Bulletin No:81/2014					
Weather sum	mary of the preced	ling week	Weather forecast valid upto 22 nd Oct'14		
No rain occurred the past week. Maximum and minimum temperature range from 28°C to 30°C and 14°C to 17°C, respectively. Relative humidity varied from 44% to 95%. Wind speed ranged from 2 to 4 kmph.			Possibility of light rain the coming week Max temp is expected to be around 28°C - 30°C and min temp is expected to be around 13°C to 14°C. Possibility of clear sky the coming week Relative Humidity will range from 41% to 95% The wind speed may reach upto 3 - 4 kmph Wind direction will blow from easterly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops		uiseases			
Jhum paddy Harvesting - stage		-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.		
TRC paddy	Panicle initiation stage	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.		
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.		
Toria	Land - preparation		Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.		
Horticultural o	crops				
Mandarin orange			Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.		
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests		
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.		

	Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato nursery preparation should be started and arrangement for quality seeds should be done. Suitable varieties for our region: 1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP). 2. Broccoli – Pushpa, princess. 3. Tomato – Pusa ruby, Arka vikash, Punjab swari. 4. Knolkhol – White Vienna. 5. Radish – Japanese white, Pusa chetki. 6. Pea – Arkel		
	Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.		
	Poultry	poultry. Good ver	ntilation provio ater round the	cause ammonia fumes which irritate the respiratory tract and eyes of the des a comfortable environment without draft. Farmers are advised to provide clock and water troughs/ feeders should be regularly cleaned. Antibiotics or added to water if desired.		
	Livestock	Farmers are advised to administer proper vaccination schedule to protect their cattle from viral and diseases and should contact the nearest concerned authorities.				
ыф'я-д н СА R	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To avoid losses, avoid application of manure at maximum water depth.				



Colocasia

stage Flowering stage



Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Phek District

Bulletin No	o: 81/2014			
Weather su	ımmary of the pred	ceding week	Weather forecast valid upto 22 nd Oct'14	
	red the past week		Possibility of light rain the coming week	
	d minimum tempe		Max temp is expected to be around 25°C - 27°C and min temp is expected to be	
	to 28° C and 12	$^{\circ}$ C to 15° C,	around 9°C to 13°C.	
respectively.		00/ 1 050/	Possibility of mainly clear sky the coming week	
	idity varied from 4		Relative Humidity will range from 43% to 95%	
wind speed ra	anged from 1 to 2 l	kmpn.	The wind speed 2- 3 kmph	
77.	G.	.	Wind direction will blow from southerly	
Main	Stage	Pest/	Agro-meteorological Advisories	
Crops		Diseases		
Field crops				
Jhum paddy	Harvesting	-	Follow sanitation during drying, milling and after milling to avoid contamination of	
	stage		grains and protect from insects, rodents and birds.	
TRC paddy	Panicle	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle	
G 1	initiation stage		stage. Bunds should be cleaned at regular interval.	
Soybean	Harvesting		Crop should be harvested when all the leaves are dried and shed.	
Toria	stage Land		Field preparation should be started for toria and arrangement for quality seeds	
Toria	preparation		should be done.	
	preparation		M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
			11 27, 15 30 and 15 30 are some of the varieties recommended for our region.	
Horticultur	al crops			
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than	
orange			once a year, so that the cycles of flushing are uniform and short. Once the leaves	
			harden, the pest will not be able to mine the leaves. Do not prune off leaves	
			damaged by citrus leaf miner because undamaged areas of the leaves continue to	
			produce food for the tree.	
Ginger	Vegetative	-	Infested plants should be collected and destroyed which will help in the reduction of	

Maintain proper sanitation in the field.

the pests

	Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato nursery preparation should be started and arrangement for quality seeds should be done. Suitable varieties for our region: 1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP). 2. Broccoli – Pushpa, princess. 3. Tomato – Pusa ruby, Arka vikash, Punjab swari. 4. Knolkhol – White Vienna. 5. Radish – Japanese white, Pusa chetki. 6. Pea – Arkel		
	Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.		
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.				
	Livestock	Farmers are advised to administer proper vaccination schedule to protect their cattle from viral and bacterial diseases and should contact the nearest concerned authorities.				
ырзыц ICAR	Fishery	_		may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To f manure at maximum water depth.		





Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Tuensang District

Weather summary of the preceding week		odina wook	Weather forecast valid upto 22 nd Oct'14	
No rain occurred the past week			Possibility of light rain the coming week	
Maximum and minimum temperatures ranged			Max temp is expected to be around 21°C - 24°C and min temp is expected to	
	and 12^{0} C to 19^{0} C, res		be around 4°C to 13°C.	
	dity varied from 52%		Possibility of mainly clear sky the coming week	
	nged from 1 to 2 km		Relative humidity will range from 44% to 95%	
willd speed ra	iiged Holli 1 to 2 km	ipii.	Wind speed 1- 2 kmph	
			Wind direction will blow from westerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
Wain Crops	Buge	Diseases	rigito-ineteorological riuvisories	
Field crops		Discuses		
Jhum paddy	Harvesting stage		Follow sanitation during drying, milling and after milling to avoid	
знит рашу	Tai vesting stage		contamination of grains and protect from insects, rodents and birds.	
TD C 11	D 11 11 11 11	G 1	<u> </u>	
TRC paddy	Panicle initiation	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the	
	stage		panicle stage. Bunds should be cleaned at regular interval.	
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.	
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality	
	1 1	'	seeds should be done.	
			M-27, TS-36 and TS-38 are some of the varieties recommended for our	
			region.	
	_			
Horticultura	ıl crops			
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches	
orange			more than once a year, so that the cycles of flushing are uniform and short.	
			Once the leaves harden, the pest will not be able to mine the leaves. Do not	
			prune off leaves damaged by citrus leaf miner because undamaged areas of	
G:	V		the leaves continue to produce food for the tree.	
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the	
Colocasia	Eloverina stara		reduction of the pests Maintain proper senitation in the field	
	Flowering stage	-	Maintain proper sanitation in the field.	
Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato	
			nursery preparation should be started and arrangement for quality seeds	

		should be done.				
		Suitable varieties for our region:				
		1. <i>Cabbage</i> – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).				
		2. Broccoli – Pushpa, princess.				
		3. <i>Tomato</i> – Pusa ruby, Arka vikash, Punjab swari.				
		4. <i>Knolkhol</i> – White Vienna.				
		5. <i>Radish</i> – Japanese white, Pusa chetki.				
		6. Pea – Arkel				
	<i>C</i> 1					
	Cucurbits	- Crop rotation with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.				
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean				
		drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.				
	Livestock	Farmers are advised to administer proper vaccination schedule to protect their cattle from viral and bacterial diseases and should contact the nearest concerned authorities.				
\\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds.				
ыцрэнци ИСА В		To avoid losses, avoid application of manure at maximum water depth.				





Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Wokha District

Dulletili N0:01/2014			
	ummary of the preced	ing week	Weather forecast valid upto 22 nd Oct'14
No rain occurred the past week.			Possibility of light rain the coming week
	minimum temperature		Max temp is expected to be around 27°C - 28°C and min temp is
	nd 13°C to 17°C, respec		expected to be around 12 ^o C to 13 ^o C.
	ity varied from 47% to	93%.	Possibility of mainly clear sky the coming week
Wind speed ran	ged from 2 to 4 kmph		Relative Humidity will range from 41% to 95%
			The wind speed 2– 3 kmph
			Wind direction will blow from southerly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid
			contamination of grains and protect from insects, rodents and birds.
TRC paddy	Panicle initiation	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during
	stage		the panicle stage. Bunds should be cleaned at regular interval.
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality
			seeds should be done.
			M-27, TS-36 and TS-38 are some of the varieties recommended for our
			region.
	-		
Horticultural	crops		
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches
orange			more than once a year, so that the cycles of flushing are uniform and
			short. Once the leaves harden, the pest will not be able to mine the
			leaves. Do not prune off leaves damaged by citrus leaf miner because
			undamaged areas of the leaves continue to produce food for the tree.
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the
			reduction of the pests
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.

	Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato nursery preparation should be started and arrangement for quality seeds should be done. Suitable varieties for our region: 1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP). 2. Broccoli – Pushpa, princess. 3. Tomato – Pusa ruby, Arka vikash, Punjab swari. 4. Knolkhol – White Vienna. 5. Radish – Japanese white, Pusa chetki. 6. Pea – Arkel		
	Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.		
	Poultry	poultry. Good ventila clean drinking water	ntion provides round the close	se ammonia fumes which irritate the respiratory tract and eyes of the a comfortable environment without draft. Farmers are advised to provide ck and water troughs/ feeders should be regularly cleaned. Antibiotics or ed to water if desired.		
	Livestock	Farmers are advised to administer proper vaccination schedule to protect their cattle from viral and bar diseases and should contact the nearest concerned authorities.				
нарза-да ІСА R	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To avoid losses, avoid application of manure at maximum water depth.				







Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Zunheboto District

Weather summary of the preceding week		eding week	Weather forecast valid upto 22 nd Oct'14	
No rain occurred the past week Maximum and minimum temperatures ranged from 25°C to 28°C and 12°C to 15°C, respectively. Relative humidity varied from 49% to 94%. Wind speed ranged from 1 to 2 kmph.			Possibility of light rain the coming week Max temp is expected to be around 25°C - 27°C and min temp is expected to be around 9°C to 15°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 42% to 95% The wind speed 2- 3 kmph Wind direction will blow southerly	
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories	
Field crops	5			
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.	
TRC paddy	Panicle initiation Grasshopper stage		It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.	
Soybean	Harvesting stage	-	- Crop should be harvested when all the leaves are dried and shed.	
Toria Land preparation -		-	Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.	
Horticultur	ral crops			
Mandarin orange			Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.	
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests	
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.	

	Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato			
	3			nursery preparation should be started and arrangement for quality seeds			
			should be done.				
				Suitable varieties for our region:			
				1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India			
				(OP).			
				2. Broccoli – Pushpa, princess.			
				3. <i>Tomato</i> – Pusa ruby, Arka vikash, Punjab swari.			
				4. <i>Knolkhol</i> – White Vienna.			
				5. Radish – Japanese white, Pusa chetki.			
				6. Pea – Arkel			
	Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in			
				controlling many pest and diseases.			
	Poultry	Prevailing high hu	revailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. ood ventilation provides a comfortable environment without draft. Farmers are advised to provide clean rinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress redications may be added to water if desired.				
	1 outiny						
	Livestock	•		r proper vaccination schedule to protect their cattle from viral and bacterial			
	Livestock			arest concerned authorities.			
\\\\///	Fishery			by be applied @ 2 ton per ha to maintain the natural productivity of the ponds.			
Whatk	_ 0210019						
		To avoid losses, avoid application of manure at maximum water depth.					
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Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Dimapur District

Bulletin No:81/201	Bull	letin	No:	81	/2014
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Weather summary of the preceding week			Weather forecast valid upto 22 nd Oct'14
No rain occurred the past week. Maximum and minimum temperatures ranged 30°C to 32°C and 15°C to 18°C, respectively. Relative humidity varied from 44% to 95%. Wind speed ranged from 2 to 4 kmph.			Possibility of light to medium rain the coming week Max temp is expected to be around 30°C - 31°C and min temp is expected to be around 15°C to 16°C. Possibility of clear sky the coming week Relative Humidity will range from 41 to 95% Wind speed 2– 4 kmph Wind direction will be from easterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC paddy	Panicle initiation stage	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.
Toria Land preparation -		-	Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.
Horticultura	l crops		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.
Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato nursery preparation should be started and arrangement for quality seeds

				should be done.		
				Suitable varieties for our region:		
				1. Cabbage - Green express (Hybrid), Rareball (Hybrid), Pride of		
				India (OP).		
				2. <i>Broccoli</i> – Pushpa, princess.		
				3. <i>Tomato</i> – Pusa ruby, Arka vikash, Punjab swari.		
				4. <i>Knolkhol</i> – White Vienna.		
				5. <i>Radish</i> – Japanese white, Pusa chetki.		
				6. Pea – Arkel		
	Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in		
				controlling many pest and diseases.		
	Poultry	Prevailing high hum	nidity may cause	e ammonia fumes which irritate the respiratory tract and eyes of the poultry.		
	1 outing		•			
		Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean				
		drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.				
	Livestock			proper vaccination schedule to protect their cattle from viral and bacterial		
		diseases and should	contact the near	est concerned authorities.		
	Fishery	Organic manure/ cat	tle manure may	be applied @ 2 ton per ha to maintain the natural productivity of the ponds.		
XI LOON			<u> </u>	f manure at maximum water depth.		
		To avoid losses, avo	id application of	manure at maximum water depth.		
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ICAR						
ICAR						





Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Kiphire District

Bulletin No:81/2014					
Weather summary of the preceding week			Weather forecast valid upto 22 nd Oct'14		
No rain occurred the past week. Maximum and minimum temperatures ranged from 25°C to 27°C and 8°C to 11°C, respectively. Relative humidity varied from 51% to 95%. Wind speed ranged from 1 to 2 kmph.			Possibility of light rain the coming week Max temp is expected to be around 23°C - 25°C and min temp is expected to be around 6°C to 14°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 44% to 95% The wind speed 2 - 3 kmph Wind direction will blow from westerly		
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories		
Field crops					
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.		
TRC paddy	Panicle initiation stage	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.		
Soybean	Harvesting stage -		Crop should be harvested when all the leaves are dried and shed.		
Toria	Land preparation -		Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.		
Horticultural o	crops				
Mandarin orange	-	-	Application of bordeaux paste on the tree trunk should be continued till Sept (up to 60cm height from ground level).		
Ginger	Vegetative stage		Infested plants should be collected and destroyed which will help in the reduction of the pests		
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.		
Chilli	Flowering to fruiting stage		Constant monitoring of chilli plant is advised.		
Cucurbits	Harvesting stage	-	Try to avoid injuries during harvesting and handling.		
Cabbage	Nursery	Damping	Farmers are advised to prepare a raised seedbed of 15cm height for good		
	preparation	off	drainage so as to avoid damping off in nurseries.		

	Poultry	In case of diarrhoea in poultry , Always ensure that your birds have fresh clean drinking water, have fresh good quality feed, that has been stored correctly and is in date, Always ensure that any wet bedding is removed and replaced with fresh clean dry bedding.
	Piggery	Drinking water must be available at all times. It should be fresh and free from contamination. Pigs should be checked daily for signs of disease, injury or non-competitiveness (for food).
HIQ: SI-JU ICAR	Fishery	Do take care of your pond every day when you take food to your fish, make sure the pond remains full of water, do not let weeds cover more than one quarter of the surface. If there are too many weeds, clean your pond.





Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Kohima District

Weather summary of the preceding week			Weather forecast valid upto 22 nd Oct'14		
No rain occurred the past week. Maximum and minimum temperatures ranged from 26°C to 29°C and 13°C to 16°C, respectively. Relative humidity varied from 44% to 97%. Wind speed ranged from 2 to 4 kmph.			Possibility of light rain the coming week Max temp is expected to be around 23°C - 24°C and min temp is expected to be around 15°C to 16°C. Possibility of clear sky the coming week Relative Humidity will range from 41% to 97% Wind speed 3- 4 kmph Wind direction will blow from easterly		
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories		
Field crops					
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.		
TRC paddy	Panicle initiation stage	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.		
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.		
Toria	Toria Land preparation -		Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.		
Horticultural	crops				
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.		
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests		
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.		
Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato nursery preparation should be started and arrangement for quality		

				 seeds should be done. Suitable varieties for our region: Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP). Broccoli – Pushpa, princess. Tomato – Pusa ruby, Arka vikash, Punjab swari. Knolkhol – White Vienna. Radish – Japanese white, Pusa chetki. 		
				6. Pea – Arkel		
	Cucurbits	-	-	<i>Crop rotation</i> with non-cucurbitaceous crops should be done as it helps in controlling many pest and diseases.		
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. Good ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antibiotics or other stress medications may be added to water if desired.				
	Livestock	Farmers are advise	ed to administer	proper vaccination schedule to protect their cattle from viral and bacterial arest concerned authorities.		
Higo 3Figi ICAR	Fishery			hay be applied @ 2 ton per ha to maintain the natural productivity of the lication of manure at maximum water depth.		





Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Longleng District

Bulletin No:81	1/2014		
Weather si	ummary of the precedi	ng week	Weather forecast valid upto 22 nd Oct'14
No rain occurred the past week. Maximum and minimum temperatures ranged from 29°C to 30°C and 16°C to 17°C, respectively. Relative humidity varied from 47% to 95%. Wind speed ranged from 2 to 3 kmph.			Possibility of light rain the coming week Max temp is expected to be around 27°C - 28°C and min temp is expected to be around 11°C to 17°C. Possibility of mainly clear sky the coming week Relative Humidity will range from 39% to 95% The wind speed 3 – 4 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC paddy	Panicle initiation stage	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the panicle stage. Bunds should be cleaned at regular interval.
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.
Toria	Land preparation -		Field preparation should be started for toria and arrangement for quality seeds should be done. M-27, TS-36 and TS-38 are some of the varieties recommended for our region.
Horticultural o	crops		
Mandarin orange	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune off leaves damaged by citrus leaf miner because undamaged areas of the leaves continue to produce food for the tree.
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.

	Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish,		
				tomato nursery preparation should be started and arrangement for		
				quality seeds should be done.		
				Suitable varieties for our region:		
				1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of		
				India (OP).		
				2. Broccoli – Pushpa, princess.		
				3. <i>Tomato</i> – Pusa ruby, Arka vikash, Punjab swari.		
\\\\				4. Knolkhol – White Vienna.		
XIII				5. Radish – Japanese white, Pusa chetki.		
				6. Pea – Arkel		
нкрзі-ду ІСА R	Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps		
ICAR				in controlling many pest and diseases.		
	Poultry	Prevailing high humi	dity may cause	e ammonia fumes which irritate the respiratory tract and eyes of the		
				comfortable environment without draft. Farmers are advised to provide		
		clean drinking water round the clock and water troughs/ feeders should be regularly cleaned. Antib other stress medications may be added to water if desired.				
	Livestock	Farmers are advised to	o administer pr	roper vaccination schedule to protect their cattle from viral and bacterial		
		diseases and should co	ntact the neare	st concerned authorities.		
	Fishery	Organic manure/ cattl	e manure may	be applied @ 2 ton per ha to maintain the natural productivity of the		
		ponds. To avoid losses	s, avoid applica	tion of manure at maximum water depth.		
	risnery		•	tion of manure at maximum water depth.		



Integrated Agromet Advisory Service Bulletin 18th to 22nd Oct'14 Mokokchung District

B	nll	etin	No:	81	/2014
_	WIL		110.	$\mathbf{U}\mathbf{L}$	

Duneum No:	01/2014		
Weather s	ummary of the prec	eding week	Weather forecast valid upto 22 nd Oct'14
No rain occurre			Possibility of light rain the coming week
Maximum and minimum temperatures ranged 28°C			Max temp is expected to be around 26°C - 27°C and min temp is expected to be
to 29 ^o C and 14 ^o C to 15 ^o C, respectively.			around 11 ^o C to 15 ^o C.
	ty varied from 51%		Possibility of mainly clear sky the coming week
Wind speed rang	ged from 2 to 3 kmp	h.	Relative Humidity will range from 41% to 95% and
			Wind speed 3 - 4 kmph
			Wind direction will blow from southerly.
Main Crops	Stage	Pest/ Diseases	Agro-meteorological Advisories
Field crops			
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid contamination of grains and protect from insects, rodents and birds.
TRC paddy	Panicle initiation	Grasshopper	It feeds irregularly on seedling and leaf blade and cuts the stem during the
	stage		panicle stage. Bunds should be cleaned at regular interval.
Soybean	Harvesting stage	-	Crop should be harvested when all the leaves are dried and shed.
Toria	Land preparation	-	Field preparation should be started for toria and arrangement for quality seeds
			should be done.
			M-27, TS-36 and TS-38 are some of the varieties recommended for our region.
Horticultural	crops		
Mandarin	-	Leaf miner	Leaf miner moths are attracted to new flush. Avoid pruning live branches more
orange			than once a year, so that the cycles of flushing are uniform and short. Once the
			leaves harden, the pest will not be able to mine the leaves. Do not prune off
			leaves damaged by citrus leaf miner because undamaged areas of the leaves
G:	X7		continue to produce food for the tree.
Ginger	Vegetative stage	-	Infested plants should be collected and destroyed which will help in the reduction of the pests
Colocasia	Flowering stage	-	Maintain proper sanitation in the field.
Vegetables			For vegetables like cabbage, cauliflower, knolkhol, broccoli, radish, tomato
			nursery preparation should be started and arrangement for quality seeds should
			be done.
			Suitable varieties for our region:

				1. Cabbage – Green express (Hybrid), Rareball (Hybrid), Pride of India (OP).				
				2. Broccoli – Pushpa, princess.				
				3. <i>Tomato</i> – Pusa ruby, Arka vikash, Punjab swari.				
				4. Knolkhol – White Vienna.				
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	Cucurbits	-	-	Crop rotation with non-cucurbitaceous crops should be done as it helps in				
				controlling many pest and diseases.				
	Poultry	Prevailing high humidity may cause ammonia fumes which irritate the respiratory tract and eyes of the poultry. ventilation provides a comfortable environment without draft. Farmers are advised to provide clean drinking						
		1						
		be added to water if desired.						
	Livestock	Farmers are advised to administer proper vaccination schedule to protect their cattle from viral and bacterial diseases						
		and should contact the nearest concerned authorities.						
///	Fishery	Organic manure/ cattle manure may be applied @ 2 ton per ha to maintain the natural productivity of the ponds. To						
X	avoid losses, avoid application of manure at maximum water depth.							
()								
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***	Poultry	ventilation provider ound the clock and be added to water. Farmers are advised and should contact. Organic manure/ contact.	es a comfortable end water troughs/ if desired. ed to administer protect the nearest conce- attle manure may	controlling many pest and diseases. ammonia fumes which irritate the respiratory tract and eyes of the poultry. environment without draft. Farmers are advised to provide clean drinking feeders should be regularly cleaned. Antibiotics or other stress medication roper vaccination schedule to protect their cattle from viral and bacterial dierned authorities. be applied @ 2 ton per ha to maintain the natural productivity of the pone				

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Integrated Agromet Advisory Service Bulletin from 18th to 22nd Oct'14 Mon District

	ummary of the preced	ling week	Weather forecast valid upto 22 nd Oct'14				
	red the past week		Possibility of light rain the coming week.				
	nd minimum temper		• The max temp is likely to be 26° C - 27° C and the min temp 10° C - 14° C.				
	and 12^{0} C to 16^{0} C, resp		 Sky is likely to be mainly clear the coming week 				
	dity varied from 47%		■ Relative Humidity is likely to range from 40% to 95%				
Wind speed ra	inged from 2 to 3 kmp	oh .	■ Wind speed may reach upto 2- 3 kmph				
			■ Wind direction will be from southerly				
Main Crops	Stage	Pest/	Agro-meteorological Advisories				
		Diseases					
Field crops							
Jhum paddy	Harvesting stage	-	Follow sanitation during drying, milling and after milling to avoid				
			contamination of grains and protect from insects, rodents and birds.				
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			the leaves continue to produce food for the tree.				
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