

Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Longleng District

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Weather summary of the preceding week			Weather forecast valid upto 1 st July '15
Light rain occurred the past week. Maximum and minimum temperatures ranged from 28°C to 31°C and 21°C to 22°C, respectively. Relative humidity varied from 57 to 92%. Wind speed ranged from 1 to 2 kmph.			Probability medium rain will occur the coming week Max temp is expected to be around 27°C - 31°C and min temp is expected to be around 21°C to 22°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 71% to 94% The wind speed 1– 2 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Stem elongation stage		Daily monitoring should be done for pest and diseases and try to manage it during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during the period of 2-6 weeks after sowing.
Groundnut	Sowing stage	-	Make proper channel in the field so that the water would not be stagnant.
Horticultural cro	-	one and stakin	g should be done for good production.
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the



			infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids.
			Disease affected leaves become small in size accompanied by
			downward curling, leaves may fall off in case of severe attack.
			To manage the disease, uproot the infected plants.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and
			more often when it rains. While inspecting the healthy plants/plots must
			be marked and kept for planting in the next season.
Piggery	Deworming should be	done after we	aning (56 days) and repeat every three months.
Poultry	Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.		
Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond.		
	Always be careful that	t the water in t	he nursery pond stays green so that the baby fish will have enough to eat.





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Mokokchung District

Weather summary of the preceding week			Weather forecast valid upto 1 st July'15	
Light rain occurr	red the past week		Probability medium rain will occur the coming week	
Maximum and minimum temperatures ranged 29°C			Max temp is expected to be around 30°C - 32°C and min temp is expected to be	
to 30^{0} C and 20^{0} C	C to 21°C, respectively	y.	around 21°C to 22°C.	
Relative humidit	y varied from 55% to	95%.	Possibility of mainly cloudy sky the coming week	
Wind speed rang	ged from 1 to 2 kmph.		Relative Humidity will range from 62% to 92% and	
			Wind speed 1– 2 kmph	
			Wind direction will be mostly southerly	
Main Crops	Stage	Pest/	Agro-meteorological Advisories	
		Diseases		
71.11				
Field crops				
Terrace/	Transplanting	-	Transplanting after 5th and higher order leaf numbers will affect the	
Wetland paddy	stage		performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short	
			duration and 2 seedlings/hill for medium and long duration varieties	
Jhum paddy	Stem elongation		Daily monitoring should be done for pest and diseases and try to manage it	
	stage		during the initial stage.	
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during	
			the period of 2-6 weeks after sowing.	
Horticultural cr	ops			
Proper weeding,	earthing up should b	e done and stak	ing should be done for good production.	
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray	
			bordeaux mixture (1%).	
Okra	Fruiting and	-	Harvesting should be done timely	
	harvesting stage			
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check	
			rotting of fruits.	
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the	
			folds. The folded leaves wither and dry up. Collect and destroy the infested	
			leaves along with insects in the initial stage to help minimize the infestation.	
Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease	

				affected leaves become small in size accompanied by downward curling, leaves
				may fall off in case of severe attack.
				To manage the disease, uproot the infected plants.
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more
				often when it rains. While inspecting the healthy plants/plots must be marked
				and kept for planting in the next season.
	Piggery	Deworming should b	e done after we	eaning (56 days) and repeat every three months.
	Poultry	Overcrowding should	d be avoided an	d to control heat the poultry house should be given proper ventilation.
//	Fishery	If possible grow bab	y fish near the	pond so that it will be not be hurt while carrying over to the main pond. Always
)		be careful that the wa	ater in the nurse	ery pond stays green so that the baby fish will have enough to eat.

нірзіч ІСАК





Integrated Agromet Advisory Service Bulletin from 27th June to 1st July'15 Mon District

Weather sun	nmary of the precedi	ing week	Weather forecast valid upto 1 st July'15
Light rain occur	red the past week		Probability medium rain will occur the coming week.
■ Maximum and minimum temperatures ranged			■ The max temp is likely to be 26° C - 30° C and the min temp 19° C - 20° C.
27° C to 30° C an	d 20°C to 21°C, resp	ectively.	 Sky is likely to be mainly cloudy the coming week
Relative humidi	ty varied from 59% t	o 94%.	■ Relative Humidity is likely to range from 63% to 98%
Wind speed rang	ged from 1 to 2 kmpl	ı	■ Wind speed may reach upto 1-2 kmph
			■ Wind direction will be mostly southwesterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/ Wetland	! Transplanting	-	Transplanting after 5th and higher order leaf numbers will affect the
paddy	stage		performance of the crop and grain yield. Transplant 2-3 seedlings/hill for
			short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Jhum paddy Stem		Daily monitoring should be done for pest and diseases and try to manage it
	elongation		during the initial stage.
	stage		
	Stuge		
Maize	Emergence	-	Timely weeding should be done as maximum weed competition occurs
	stage		during the period of 2-6 weeks after sowing.
Horticultural cro	ng		
	•	e done and sta	king should be done for good production.
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days,
			spray bordeaux mixture (1%).
Okra	Okra Fruiting and -		Harvesting should be done timely
harvesting stage			
Cucurbits Vegetative stage -		-	Plants should be provided a suitable support made of bamboo sticks to
			check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the
Ziviljav	· ogottuti vo stugo	2001 101101	folds. The folded leaves wither and dry up. Collect and destroy the infested
			leaves along with insects in the initial stage to help minimize the

				infestation.		
	Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease		
				affected leaves become small in size accompanied by downward curling, leaves may fall off in case of severe attack.		
				To manage the disease, uproot the infected plants.		
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.		
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months.				
	Poultry	Overcrowding sho	ould be avoided	and to control heat the poultry house should be given proper ventilation.		
ырзыц ICAR	Fishery		• • • • • • • • • • • • • • • • • • •	he pond so that it will be not be hurt while carrying over to the main pond. In the nursery pond stays green so that the baby fish will have enough to eat.		





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Peren District

			Bulletin No:50/2015
Weather sun	imary of the preced	ding week	Weather forecast valid upto 1 st July '15
Medium rain occurred the past week. Maximum and minimum temperature range from 31°C to 33°C and 20°C to 21°C, respectively. Relative humidity varied from 46% to 95%. Wind speed ranged from 1 to 2 kmph.			Probability medium rain will occur the coming week Max temp is expected to be around 29°C - 32°C and min temp is expected to be around 21°C to 22°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 53% to 94% The wind speed may reach upto 1 - 2 kmph Wind direction will blow from southerly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Lowland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties If due to deficit of water, cultivation of paddy is not possible in all the plots then go for alternative crops like maize, oilseed crops, pulses in the remaining plot.
Jhum paddy	Stem elongation stage		Daily monitoring should be done for pest and diseases and try to manage it during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during the period of 2-6 weeks after sowing.
Horticultural cro Proper weeding,	*	be done and st	aking should be done for good production.
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days, spray bordeaux mixture (1%) .
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	Leaf eating caterpillars	Leaf eating caterpillars in cucurbits need to be controlled. Neem oil can be sprayed 5ml/lit of water.

Brinjal	Vegetative	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the
	stage		folds. The folded leaves wither and dry up. Collect and destroy the infested
			leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative	-	As rain has occurred, weeds will be a problem therefore timely weeding
	stage		followed by earthing up should be carried out.
Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.
Piggery	Deworming shou	ld be done afte	r weaning (56 days) and repeat every three months.
Poultry	Overcrowding sh	ould be avoide	d and to control heat the poultry house should be given proper ventilation.
Fishery		_	the pond so that it will be not be hurt while carrying over to the main pond. in the nursery pond stays green so that the baby fish will have enough to eat.
	Ginger Piggery Poultry	Chilli Vegetative stage Ginger Vegetative stage Piggery Deworming shou Poultry Overcrowding sh Fishery If possible grow	Chilli Vegetative - stage Ginger Vegetative - stage Piggery Deworming should be done afte Poultry Overcrowding should be avoide Fishery If possible grow baby fish near





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Phek District

Weather summary of the preceding week			Weather forecast valid upto 1 st July '15
Medium rain	occurred the past v	week	Probability there will be light rain the coming week
Maximum and minimum temperatures ranged			Max temp is expected to be around 26° C - 30° C and min temp is expected to be
from 23 ^o C	to 29°C and 16	0 C to $19^{\overline{0}}$ C,	around 19° C to 20° C.
respectively.			Possibility of mainly cloudy sky the coming week
Relative humi	idity varied from 5	2% to 90%.	Relative Humidity will range from 57% to 94%
Wind speed ra	anged from 1 to 2 k	mph.	The wind speed 1- 2 kmph
			Wind direction will blow from southwsterly
Main	Stage	Pest/	Agro-meteorological Advisories
Crops		Diseases	
Field crops			
Terrace/	Transplanting	-	Transplanting after 5th and higher order leaf numbers will affect the performance of
Wetland	stage		the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2
paddy			seedlings/hill for medium and long duration varieties
Jhum paddy	Stem elongation		Daily monitoring should be done for pest and diseases and try to manage it during
	stage		the initial stage.
Maize	Emergence	-	Timely weeding should be done as maximum weed competition occurs during the
	stage		period of 2-6 weeks after sowing.
Horticultural	· · · · · · · · · · · · · · · · · · ·	111 1	
	<u> </u>	ould be done an	ad staking should be done for good production.
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and	_	Harvesting should be done timely
OM u	harvesting stage		This results should be write timely
Cucurbits	Vegetative	_	Plants should be provided a suitable support made of bamboo sticks to check rotting
	stage		of fruits.
Duinial		Leaf roller	
Brinjal	Vegetative	Lear roner	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along
	stage		with insects in the initial stage to help minimize the infestation.
			with insects in the initial stage to help minimize the injestation.

	Chilli	Vegetative	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease affected
		stage		leaves become small in size accompanied by downward curling, leaves may fall off
				in case of severe attack.
				To manage the disease, uproot the infected plants.
	Ginger	Vegetative	-	The field must be inspected regularly for the disease appearance and more often
		stage		when it rains. While inspecting the healthy plants/plots must be marked and kept for
				planting in the next season.
	Piggery	Deworming should	ld be done afte	r weaning (56 days) and repeat every three months.
	Poultry	Overcrowding sho	ould be avoide	d and to control heat the poultry house should be given proper ventilation.
\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fishery	If possible grow b	oaby fish near t	the pond so that it will be not be hurt while carrying over to the main pond. Always be
Hgp3Hgu ICAR		careful that the wa	ater in the nurs	sery pond stays green so that the baby fish will have enough to eat.





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Tuensang District

Weather summary of the preceding week			Weather forecast valid upto 1 st July'15
	urred the past week		Probability there will be medium rain the coming week
Maximum and minimum temperatures ranged			Max temp is expected to be around 23 ^o C - 24 ^o C and min temp is expected to
22^{0} C to 25^{0} C a	and 15^{0} C to 17^{0} C, res	spectively.	be around 16 ^o C to 17 ^o C.
Relative humi	dity varied from 63%	6 to 95%.	Possibility of mainly cloudy sky the coming week
Wind speed ra	inged from 1 to 2 km	ıph.	Relative humidity will range from 63% to 94%
			Wind speed 1- 2 kmph
			Wind direction will be mostly southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Transplanting	-	Transplanting after 5th and higher order leaf numbers will affect the
Wetland	stage		performance of the crop and grain yield. Transplant 2-3 seedlings/hill for
paddy			short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Stem elongation		Daily monitoring should be done for pest and diseases and try to manage it
Jum paday			during the initial stage.
	stage		during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs
			during the period of 2-6 weeks after sowing.
Horticultural	crons		
	*	ld be done and	staking should be done for good production.
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days,
	- 10 11 10 1		spray bordeaux mixture (1%).
Okra	Fruiting and	-	Harvesting should be done timely
	harvesting stage		
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to
			check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the
			folds. The folded leaves wither and dry up. Collect and destroy the infested
			leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease

	Ginger	Vegetative stage	-	affected leaves become small in size accompanied by downward curling, leaves may fall off in case of severe attack. To manage the disease, uproot the infected plants. The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be
				marked and kept for planting in the next season.
	Piggery	Deworming should	be done after v	weaning (56 days) and repeat every three months.
	Poultry	Overcrowding shou	ld be avoided	and to control heat the poultry house should be given proper ventilation.
нарзі-ді ІСА R	Fishery	-	~	he pond so that it will be not be hurt while carrying over to the main pond. In the nursery pond stays green so that the baby fish will have enough to eat.





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Wokha District

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	ummary of the preced	ing week	Weather forecast valid upto 1 st July '15
Light rain occurred the past week. Maximum and minimum temperatures ranged from 30°C to 31°C and 21°C to 22°C, respectively. Relative humidity varied from 50% to 95%. Wind speed ranged from 2 to 3 kmph			Probability light rain will occur the coming week Max temp is expected to be around 28°C - 32°C and min temp is expected to be around 21°C to 23°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 65% to 92% The wind speed 1– 2 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the
Wetland			performance of the crop and grain yield. Transplant 2-3 seedlings/hill
paddy			for short duration and 2 seedlings/hill for medium and long duration
			varieties
Jhum paddy	Stem elongation		Daily monitoring should be done for pest and diseases and try to manage
stage			it during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs
			during the period of 2-6 weeks after sowing.
Horticultural c	rops		
Proper weeding	g, earthing up should b	e done and stai	king should be done for good production.
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days, spray bordeaux mixture (1%) .
Okra	Fruiting and	-	Harvesting should be done timely
C 1	harvesting stage		
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to
			check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside
			the folds. The folded leaves wither and dry up. Collect and destroy the
			infested leaves along with insects in the initial stage to help minimize the

				infestation.
	Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease affected leaves become small in size accompanied by downward curling, leaves may fall off in case of severe attack. To manage the disease, uproot the infected plants.
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.
	Piggery	Deworming should be	e done after w	eaning (56 days) and repeat every three months.
	Poultry	Overcrowding should	l be avoided ar	nd to control heat the poultry house should be given proper ventilation.
нарэнда ICAR	Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main Always be careful that the water in the nursery pond stays green so that the baby fish will have enough to		







Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Zunheboto District

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Weather summary of the preceding week		eding week	Weather forecast valid upto 1 st July '15
Light rain occ	urred the past week		Probability light rain will occur the coming week
Maximum and	d minimum temper		Max temp is expected to be around 28°C - 30°C and min temp is expected to
from 28° C to 29° C and 20° C to 21° C,		${}^{0}C$ to $21^{\overline{0}}C$,	be around 20°C to 21°C.
respectively.			Possibility of mainly cloudy sky the coming week
	dity varied from 569		Relative Humidity will range from 58% to 93%
Wind speed ra	nged from 1 to 2 kn	nph.	The wind speed 1- 2 kmph
			Wind direction will blow from southeasterly
Main Crops	Stage	Pest/	Agro-meteorological Advisories
		Diseases	
Field crops			
Terrace/	Transplanting	-	Transplanting after 5th and higher order leaf numbers will affect the
Wetland	stage		performance of the crop and grain yield. Transplant 2-3 seedlings/hill for
paddy			short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Stem elongation		Daily monitoring should be done for pest and diseases and try to manage it
	stage		during the initial stage.
	_		
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during
			the period of 2-6 weeks after sowing.
Horticultural	crops		
Proper weeding	ig, earthing up shou	ld be done and	staking should be done for good production.
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days,
			spray bordeaux mixture (1%).
Okra	Fruiting and	-	Harvesting should be done timely
	harvesting stage		
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check
			rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the
			folds. The folded leaves wither and dry up. Collect and destroy the infested
			leaves along with insects in the initial stage to help minimize the infestation.

	Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease
		, egetant to stage		affected leaves become small in size accompanied by downward curling,
				leaves may fall off in case of severe attack.
				To manage the disease, uproot the infected plants.
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.
	Piggery	Deworming should	l be done after	weaning (56 days) and repeat every three months.
	Poultry	Overcrowding show	uld be avoided	and to control heat the poultry house should be given proper ventilation.
нарзінді ІСА R	Fishery		•	the pond so that it will be not be hurt while carrying over to the main pond. In the nursery pond stays green so that the baby fish will have enough to eat.



ICAR RESEARCH COMPLEX FOR NEH REGION (Indian Council of Agricultural Research) NAGALAND CENTER, JHARNAPANI. MEDZIPHEMA

Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Dimapur District

			Bulletin No:50/2015
Weather s	summary of the prece	eding week	Weather forecast valid upto 1 st July '15
Medium rain occurred the past week. Maximum and minimum temperatures ranged 32°C to 34°C and 22°C to 23°C, respectively. Relative humidity varied from 43% to 94%. Wind speed ranged from 1 to 2 kmph.			 Probability light rain will occur the coming week. The max temp is likely to be 31°C - 34°C and the min temp 22°C - 23°C. Sky is likely to be mainly cloudy the coming week Relative Humidity is likely to range from 52% to 95% Wind speed may reach upto 1- 2 kmph Wind direction will be mostly southerly
Main Crops	Stage Pest/ diseases		Agro-meteorological Advisories
Field crops			
Lowland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties If due to deficit of water, cultivation of paddy is not possible in all the plots then go for alternative crops like maize, oilseed crops, pulses in the remaining plot.
Jhum paddy	Stem elongation stage		Daily monitoring should be done for pest and diseases and try to manage it during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during the period of 2-6 weeks after sowing.
Horticultural o	-		
		be done and sta	king should be done for good production.
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days, spray bordeaux mixture (1%) .
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested

				leaves along with insects in the initial stage to help minimize the infestation.
	Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease affected leaves become small in size accompanied by downward curling, leaves may fall off in case of severe attack. To manage the disease, uproot the infected plants.
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.
	Piggery	Deworming should be	be done after w	veaning (56 days) and repeat every three months.
	Poultry	Overcrowding shoul	d be avoided a	nd to control heat the poultry house should be given proper ventilation.
High stript ICAR	Fishery	-	- -	ne pond so that it will be not be hurt while carrying over to the main pond. the nursery pond stays green so that the baby fish will have enough to eat.





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Kiphire District

Weather summary of the preceding week			Weather forecast valid upto 1 st July '15
Maximum and minimum temperatures ranged from 25°C to 27°C and 17°C to 18°C, respectively.			Probability light rain will occur the coming week Max temp is expected to be around 23°C - 27°C and min temp is expected to be around 18°C to 19°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 71% to 94% The wind speed 1- 2 kmph Wind direction will blow from southeasterly
Main Crops	Stage	Pest/ diseases	Agro-meteorological Advisories
Field crops			
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties
Jhum paddy	Stem elongation stage		Daily monitoring should be done for pest and diseases and try to manage it during the initial stage.
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during the period of 2-6 weeks after sowing.
Horticultural cro	*	e done and stal	king should be done for good production.
Citrus	New flush		Spray Bavistin (1g/l) + Monocrotophos (1ml/l) on new flushes and after 15 days, spray bordeaux mixture (1%).
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check rotting of fruits.
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.
Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease affected leaves become small in size accompanied by downward curling, leaves

			may fall off in case of severe attack.			
			To manage the disease, uproot the infected plants.			
	Ginger	Vegetative stage	- The field must be inspected regularly for the disease appearance and more often when it rains. While inspecting the healthy plants/plots must be marked and kept for planting in the next season.			
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months. Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.				
	Poultry					
भाकुअनुष ICAR	Fishery		fish near the pond so that it will be not be hurt while carrying over to the main pond. Always ter in the nursery pond stays green so that the baby fish will have enough to eat.			





Integrated Agromet Advisory Service Bulletin 27th June to 1st July'15 Kohima District

Weather su	mmary of the preced	ding week	Weather forecast valid upto 1 st July '15					
Maximum and n 25°C to 27°C and Relative humidit	curred the past weekninimum temperatured 15°C to 16°C, respoy varied from 51% to 2 kmpl	es ranged from ectively. to 95%.	Probability medium rain will occur the coming week Max temp is expected to be around 27°C - 28°C and min temp is expected to be around 15°C to 16°C. Possibility of mainly cloudy sky the coming week Relative Humidity will range from 53% to 98% Wind speed 1- 2 kmph Wind direction will blow from southerly					
Main Crops	Main Crops Stage		Agro-meteorological Advisories					
Field crops								
Terrace/ Wetland paddy	Transplanting stage	-	Transplanting after 5th and higher order leaf numbers will affect the performance of the crop and grain yield. Transplant 2-3 seedlings/hill for short duration and 2 seedlings/hill for medium and long duration varieties					
Jhum paddy	Stem elongation stage		Daily monitoring should be done for pest and diseases and try to manage it during the initial stage.					
Maize	Emergence stage	-	Timely weeding should be done as maximum weed competition occurs during the period of 2-6 weeks after sowing.					
Horticultural crops Proper weeding, earthing up should be done and staking should be done for good production.								
Citrus	New flush		Spray Bavistin $(1g/l)$ + Monocrotophos $(1ml/l)$ on new flushes and after 15 days, spray bordeaux mixture (1%) .					
Okra	Fruiting and harvesting stage	-	Harvesting should be done timely					
Cucurbits	Vegetative stage	-	Plants should be provided a suitable support made of bamboo sticks to check rotting of fruits.					
Brinjal	Vegetative stage	Leaf roller	Caterpillars roll leaves and feed on chlorophyll while remaining inside the folds. The folded leaves wither and dry up. Collect and destroy the infested leaves along with insects in the initial stage to help minimize the infestation.					

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	Chilli	Vegetative stage	Leaf curl	Disease spreads through insect vector such as thrips and aphids. Disease			
				affected leaves become small in size accompanied by downward curling,			
				leaves may fall off in case of severe attack.			
				To manage the disease, uproot the infected plants.			
	Ginger	Vegetative stage	-	The field must be inspected regularly for the disease appearance and			
				more often when it rains. While inspecting the healthy plants/plots must			
				be marked and kept for planting in the next season.			
	Piggery	Deworming should be done after weaning (56 days) and repeat every three months. Overcrowding should be avoided and to control heat the poultry house should be given proper ventilation.					
	Poultry						
	Fishery	If possible grow baby fish near the pond so that it will be not be hurt while carrying over to the main pond.					
High strigg	-	Always be careful	that the water i	n the nursery pond stays green so that the baby fish will have enough to eat.			