Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

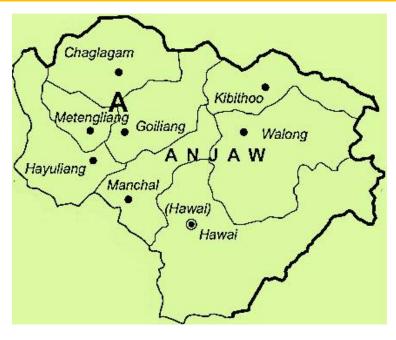


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Anjaw

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Hawai: Latitude: 28.2179994/ Longitude: 94.7277528/Altitude: 1296 m amsl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=30°C and Min Temp=19°C, RH=36-95%, Wind
	Speed=5-6 kmph, Wind direction: E
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing
- Warning: Spraying of DDT in crops is lethal

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
			FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
			VEGETABLES
Winter vegetables	Nursery preparation		Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
		HORT	TICULTURAL CROPS
Citrus	Fruiting	Shoot Grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against shoot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
		A	GROFORESTRY
Toko Palm and other MPTs	Growing		 Avoid cutting Edible shoots can be harvested Avoid injury Weeding, cleaning recommended
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
Livagtaal	Stogo	Digongo	LIVESTOCKS Propositionary Propriace to be followed
Livestock Pigs	Stage All stages	Disease	 Precautionary Practices to be followed Deworming and vaccination as per recommended schedule.
Poultry	All stages		 Deworming and vaccination as per recommended schedule. Provide proper ventilation
1 Outu y	7 III stages		 Provide proper ventuation Provide glucose in water along with vitamin C supplements
Fishery			 Application of quick lime is highly recommended in order to rectify water pH. Application of fish feed (mustard oil cake) is essential for achieving higher yield
Cantagt Scien	All stages	FMD	 Vaccination is advocated against FMD Deworming with antihelmintic drugs like oxyclozanide or pyrantel.
Contact Scien	iusis (ICAK) or i		f or KVK staff for measures against adverse conditions or call 3795-226237/226247

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: - \underline{IAAS.BASAR@gmail.com}, \ Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

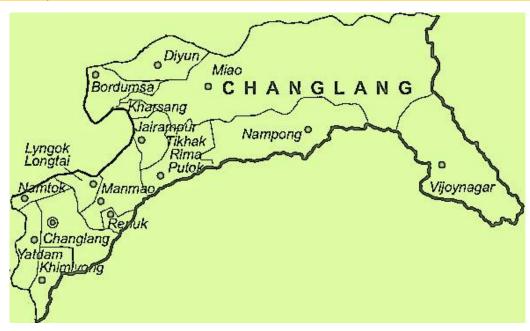


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Changlang

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Changlang (HQ): Latitude: 27.1305856/Longitude: 95.7342373/Altitude: 580 masl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = Changlang: NA Miao: NA	Generally clear/dry weather forecasted with little rainfall in few places. Max Temp=29°C and Min Temp=17°C, RH=53-96%, Wind Speed= 3-6 kmph, Wind direction: E
Warning	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 FIELD CROPS Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
Giaili			VEGETABLES
Winter vegetables	Nursery preparation		Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
D 1		A	GROFORESTRY
Toko Palm and other MPTs	Vegetative		 Loosening of soil and application of fertilizers Weeding and application of fertilizers
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs Poultry	All stages		Deworming and vaccination as per recommended schedule. Provide proper vaccileties.
Poultry Fishery	All stages		 Provide proper ventilation Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order to rectify water pH. Application of fish feed (mustard oil cake) is essential for achieving higher yield
Cattle/Mithun	All stages	FMD	 Vaccination is advocated against FMD Deworming with antihelmintic drugs like oxyclozanide or

			pyrantel.
Contact Scien	tists (ICAR) or	State Agril Staff	f or KVK staff for measures against adverse conditions or call
at 03795-226237/226247			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR. BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Dibang Valley

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Anini: Latitude: 28.2179994/Longitude: 94.7277528/Altitude: 1968 masl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=26°C and Min Temp=15°C, RH=34-95%, Wind
	Speed=3-6 kmph, Wind direction: E
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Go for spray operation only on dry/clear weather.
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

• ICAR E	Stage	d poultry variet Pest/Disease	y VANARAJA for backyard rearing Precautionary Practices to be followed
Стор	Stage	1 est/Disease	FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
			VEGETABLES
Winter vegetables	Nursery preparation		 Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
		A	GROFORESTRY
Bamboo	Growing		Avoid cuttingEdible shoots can be harvested
Toko Palm and other MPTs	Growing		 Avoid injury Weeding, cleaning recommended
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.

LIVESTOCKS			
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to
			rectify water pH.
			Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call			

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: -\underbrace{IAAS.BASAR@gmail.com}_{}, Phone \ Number: -03795-226247/37, -96 \ (Fax)$

at 03795-226237/226247

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

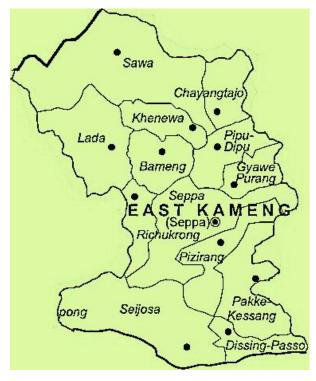


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: East Kameng

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few places. Max Temp=25°C and Min Temp=14°C, RH=51-95%, Wind Speed=2-4 kmph, Wind direction: ENE
Warning:	

Weather Based Agro-meteorological Advisories Bulletin

- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

• Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated

is auvoc	T	D (D)	
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
			FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
			VEGETABLES
Winter vegetables	Nursery preparation		Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
	<u> </u>		FRUIT CROPS
Citrus	Fruiting	Shoot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base
			region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the
			freshness of fruit and avoid microbial attack. • Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
	<u> </u>	A	GROFORESTRY
Bamboo	Growing		Avoid cutting
Toko Palm and	Growing		Edible shoots can be harvestedAvoid injury
other MPTs			Weeding, cleaning recommended
	I		Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
Fishery			 Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order to rectify water pH.
			Application of fish feed (mustard oil cake) is essential for

			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			• Deworming with antihelmintic drugs like oxyclozanide or pyrantel.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247			

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: - \underline{IAAS.BASAR@gmail.com}, \ Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: East Siang

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Pasighat: Latitude: 28.0700/Longitude: 95.3300/Altitude: 153 masl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=33°C and Min Temp=24°C, RH=46-94%, Wind
	Speed=2-4 kmph, Wind direction: WNW
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
XX (1 1 1 D)	D :: /	- C	FIELD CROPS
Wetland Rice	Booting/	Cut worms,	Hang dead frog in the field against <i>gundhi</i> bug
	Flowering	leaf folder, Gundhi bug	• On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve	Blister beetle	Go for manual picking of Blister beetle without delay
	sting		because the incidence of the pest during flowering stage
			cause huge lose in harvest
<u> </u>	G 1		Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
& Green			
Gram			VECETADI EC
Winter	Nymaamy		VEGETABLES
	Nursery		• Right time for nursery preparation for winter vegetables
vegetables	preparation		with 15cm height, 1m breadth and convenient length under protected cultivation
Tomato	Fruiting		• Removing sideshoots is an important job which prevents
			the fruits being shaded by leaves.
			• As temperatures rise, keep watering your plants, but
			avoid watering the leaves excessively that may lead to
			disease infestation.
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	Weeding and basing cleaning to be done in all fruit
		C	orchards
			• Incorporate Clothianidin 50 WDG @ 4gm/plant in base
			region of the plant against soot grab.
Pineapple	Fruiting/harves		Harvest the fruit with an inch of stalk to avoid spoilage
11	ting		from microorganism and to incease the shelf life of the
			fruit.
			• The fruit must be harvested with crown (whorl of leaves
			attached to the apical end of the fruit) to prolong the
			freshness of fruit and avoid microbial attack.
			• Pineapple is retained for about three crops. The subsequent
			rotation crops are borne by the suckers given out by the
			original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants
			should be fertilised and earthed up so they can have good
			anchorage for a ratoon crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or
			locally available materials to protect against sunscald,
			birds and insects.
		A	GROFORESTRY
Bamboo	Growing		Avoid cutting
			Edible shoots can be harvested
Toko Palm and	Growing		Avoid injury
other MPTs			Weeding, cleaning recommended
			Honey Bees
			Good season for trapping/catching of local honey bee
			colonies as this is the peak swarming season.
			 Harvesting could be done or highly populated colonies
			should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
- <i>J</i>			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to

			rectify water pH. • Application of fish feed (mustard oil cake) is essential for achieving higher yield	
Cattle/Mithun	All stages	FMD	 Vaccination is advocated against FMD Deworming with antihelmintic drugs like oxyclozanide or pyrantel. 	
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247				

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

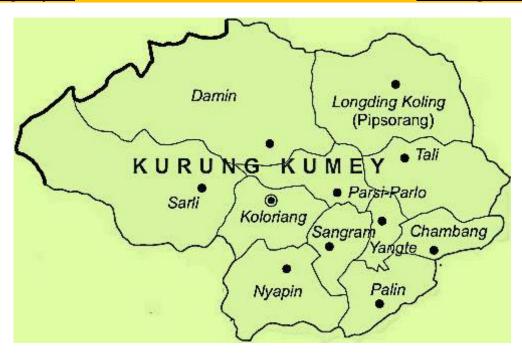


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Kurung Kumey

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Koloriang: Latitude: 27.9167°/Longitude: 93.3500°/Altitude: 1040 masl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=29°C and Min Temp=17°C, RH=48-92%, Wind
	Speed=2-3 kmph, Wind direction: S
Warning	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Spray operations should be done only on dry/clear weather or in extreme case use stickers
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing
- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated

Pulses Fruiting/harve sting Bilister beetle sting Groundnut Seed formation Black Gram Sowing & Green Gram Winter Vegetables Fruiting Pharves Fruiting Fruiting Shoot grab Pineapple Fruiting/harves ting Fruiting Fruiting Fruiting Shoot grab Fruiting Fruiting Shoot grab Fruiting Shoot gra	Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Pulses		5		
Sting because the incidence of the pest during flowering state cause huge lose in harvest	Wetland Rice	_	leaf folder,	On sunny days, spray triazophos/chlorpyriphos@1-
Groundhut Seed formation Sowing & Green Sowing Sowing can be done in rice fallow of jhum without delay & Green Grown Sowing can be done in rice fallow of jhum without delay & Green Sowing can be done in rice fallow of jhum without delay with 15cm height. Im breadth and convenient length to the protected cultivation FRUIT CROPS	Pulses	_	Blister beetle	because the incidence of the pest during flowering stage cause huge lose in harvest
Sowing can be done in rice fallow of jhum without delay & Green Gram	Groundnut			1 0 1
Winter Vegetables preparation Provided the separation Provided property of the plant against soot grab. Citrus Fruiting Shoot grab Principal Prin	& Green			Sowing can be done in rice fallow of jhum without delay
vegetables preparation FRUIT CROPS Citrus Fruiting Shoot grab Pineapple Fruiting Shoot grab Fruiting Shoot grab Pineapple Fruiting Shoot grab Pineapple Fruiting Shoot grab Pineapple Fruiting/harves ting Fruiting/harves ting Fruiting/harves Fruiting/harv	Gruin			VEGETABES
Citrus Fruiting Shoot grab Weeding and basing cleaning to be done in all fr orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in be region of the plant against soot grab. Pineapple Fruiting/harves ting Harvest the fruit with an inch of stalk to avoid spoilar from microorganism and to incease the shelf life of the fruiting ting Fruiting/harves the fruit with an inch of stalk to avoid spoilar from microorganism and to incease the shelf life of the fruiting Fruiting/harves the fruit with an inch of stalk to avoid spoilar from microorganism and to incease the shelf life of the fruiting Fruiting/harves the fruit with an inch of stalk to avoid spoilar from microorganism and to incease the shelf life of the fruiting Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple is retained for about three crops. The subseque Freshness of fruit and avoid microbial atlack. Pineapple atlance Fre		_		• Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length
orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in be region of the plant against soot grab. Pineapple Fruiting/harves tung				
Pineapple Fruiting/harves ting Harvest the fruit with an inch of stalk to avoid spoila from microorganism and to incease the shelf life of the fruit.	Citrus	Fruiting	Shoot grab	• Incorporate Clothianidin 50 WDG @ 4gm/plant in base
rotation crops are borne by the suckers given out by original plant. Only two of these suckers should be retain and all others removed. Slips should also be removed. Pla should be fertilised and earthed up so they can have go anchorage for a ratoon crop. Banana Bunching Cover bunches with banana bunch covers or sacks locally available materials to protect against sunsca birds and insects. AGROFORESTRY Bamboo Growing Avoid cutting Edible shoots can be harvested Avoid injury Weeding, cleaning recommended Honey Bees Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided. Livestock Stage Pigs All stages Poultry All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD	Pineapple	_		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
Banana Bunching Cover bunches with banana bunch covers or sacks locally available materials to protect against sunscabirds and insects. AGROFORESTRY Bamboo Growing Avoid cutting Edible shoots can be harvested Foko Palm and other MPTs Weeding, cleaning recommended Honey Bees Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages Poultry All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Fishery Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD				rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good
Bamboo Growing - Avoid cutting - Edible shoots can be harvested - Avoid injury - Weeding, cleaning recommended - Honey Bees - Good season for trapping/catching of local honey bee colonies as this is the peak swarming season Harvesting could be done or highly populated colonies should be divided. - LIVESTOCKS - Livestock Stage Disease Precautionary Practices to be followed - Pigs All stages - Deworming and vaccination as per recommended schedule - Poultry All stages - Provide proper ventilation - Provide glucose in water along with vitamin C supplements - Application of quick lime is highly recommended in order rectify water pH Application of fish feed (mustard oil cake) is essential achieving higher yield - Cattle/Mithun All stages - PMD - Vaccination is advocated against FMD	Banana	Bunching		Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Edible shoots can be harvested Toko Palm and other MPTs	Dambaa	Cassias	A	
other MPTs • Weeding, cleaning recommended Honey Bees • Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. • Harvesting could be done or highly populated colonies should be divided. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Deworming and vaccination as per recommended schedule Poultry All stages • Provide proper ventilation • Provide glucose in water along with vitamin C supplements Fishery • Application of quick lime is highly recommended in order rectify water pH. • Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD • Vaccination is advocated against FMD				Edible shoots can be harvested
Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided. Livestock Stage Disease Precautionary Practices to be followed Pigs All stages Deworming and vaccination as per recommended schedule Poultry All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Fishery Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD		Growing		Weeding, cleaning recommended
colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided. LIVESTOCKS Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Deworming and vaccination as per recommended schedule Poultry All stages • Provide proper ventilation Provide glucose in water along with vitamin C supplements Fishery • Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD • Vaccination is advocated against FMD				
Livestock Stage Disease Precautionary Practices to be followed Pigs All stages • Deworming and vaccination as per recommended schedule Poultry All stages • Provide proper ventilation • Provide glucose in water along with vitamin C supplements Fishery • Application of quick lime is highly recommended in order rectify water pH. • Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD • Vaccination is advocated against FMD				colonies as this is the peak swarming season.Harvesting could be done or highly populated colonies
LivestockStageDiseasePrecautionary Practices to be followedPigsAll stages• Deworming and vaccination as per recommended schedulePoultryAll stages• Provide proper ventilationFishery• Application of quick lime is highly recommended in order rectify water pH.• Application of fish feed (mustard oil cake) is essential achieving higher yieldCattle/MithunAll stagesFMD• Vaccination is advocated against FMD				
Pigs All stages Poultry All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Fishery Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD	Livestock	Stage	Disease	
Poultry All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages Provide proper ventilation Provide glucose in water along with vitamin C supplements of the provide proper ventilation Provide proper ventilation Provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supplements of the provide glucose in water along with vitamin C supple				
 Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order rectify water pH. Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD 				
Fishery • Application of quick lime is highly recommended in order rectify water pH. • Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD • Vaccination is advocated against FMD				
 Application of fish feed (mustard oil cake) is essential achieving higher yield Cattle/Mithun All stages FMD Vaccination is advocated against FMD 	Fishery			Application of quick lime is highly recommended in order to
Cattle/Mithun All stages FMD • Vaccination is advocated against FMD				• Application of fish feed (mustard oil cake) is essential for
Deworming with antihelmintic drugs like oxyclozanide	Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD

			pyrantel.
Contact Scient	tists (ICAR) or	State Agril Staff	f or KVK staff for measures against adverse conditions or call
at 03795-226237/226247			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR. BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

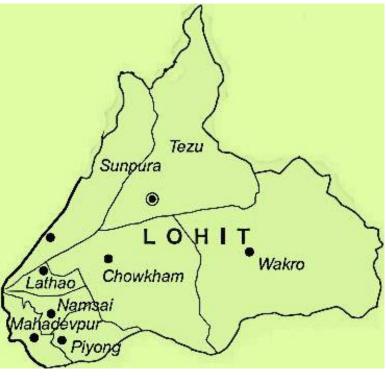


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Lohit

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=29°C and Min Temp=18°C, RH=47-95%, Wind
	Speed=4-5 kmph, Wind direction: E
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
			FIELD CROPS
Wetland Rice	Booting/	Cut worms,	Hang dead frog in the field against <i>gundhi</i> bug
	Flowering	leaf folder,	• On sunny days, spray triazophos/chlorpyriphos@1-
		Gundhi bug	2ml/lit
Pulses	Fruiting/harve	Blister beetle	Go for manual picking of Blister beetle without delay
	sting		because the incidence of the pest during flowering stage
	S		cause huge lose in harvest
			Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
& Green	28		Solving can be done in 1100 tame it of fram interest about
Gram			
			VEGETABES
Winter	Nursery		Right time for nursery preparation for winter vegetables
vegetables	preparation		with 15cm height, 1m breadth and convenient length
			under protected cultivation
Tomato	Fruiting		Removing sideshoots is an important job which prevents
			the fruits being shaded by leaves.
			As temperatures rise, keep watering your plants, but
			avoid watering the leaves excessively that may lead to
			disease infestation.
Ginger/turmeric	Vegetative	Soft Rot	
Omger/turmeric	stage	Soft Kot	 Cultural practice like weeding/earthing up is recommended followed by basal dose of fertilizers
	stage		For management of soft rot in ginger: Need based
			drencing of Metalaxyl-8% + Mancozeb 64% WP @ 2.5 g
			per lit of water.
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	Weeding and basing cleaning to be done in all fruit
			orchards
			• Incorporate Clothianidin 50 WDG @ 4gm/plant in base
			region of the plant against soot grab.
Pineapple	Fruiting/harves		Harvest the fruit with an inch of stalk to avoid spoilage
	ting		from microorganism and to incease the shelf life of the
	_		fruit.
			• The fruit must be harvested with crown (whorl of leaves
			attached to the apical end of the fruit) to prolong the
			freshness of fruit and avoid microbial attack.
			• Pineapple is retained for about three crops. The subsequent
			rotation crops are borne by the suckers given out by the
			original plant. Only two of these suckers should be retained
			and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good
			anchorage for a ration crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or
			locally available materials to protect against sunscald,
			birds and insects.
		A	GROFORESTRY
Bamboo	Growing		Avoid cutting
			Edible shoots can be harvested
Toko Palm and	Growing		Avoid injury
other MPTs	_		Weeding, cleaning recommended
			Honey Bees
			Good season for trapping/catching of local honey bee
			colonies as this is the peak swarming season.
			Harvesting could be done or highly populated colonies
			should be divided.
			LIVESTOCKS

Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to
			rectify water pH.
			• Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.
Contact Scien	Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call		

at 03795-226237/226247

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Lower Dibang Valley

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=27°C and Min Temp=16°C, RH=37-93%, Wind
	Speed=4-6 kmph, Wind direction: E
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location

			y VANARAJA for backyard rearing
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
Watland Diag	Dagting/	Cost one a way a	FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut Black Gram	Seed formation Sowing		 Hand weeding with care is recommended. Sowing can be done in rice fallow of jhum without delay
& Green Gram			
Gruin			VEGETABES
Winter vegetables	Nursery preparation		 Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base
Pineapple	Fruiting/harves ting		 region of the plant against soot grab. Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good
Banana	Bunching		 anchorage for a ratoon crop. Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
		A	GROFORESTRY
Bamboo Toko Palm and other MPTs	Growing Growing		 Avoid cutting Edible shoots can be harvested Avoid injury Weeding, cleaning recommended
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
Livestock	C4c ==	Diagram	LIVESTOCKS Proportion way Proptings to be followed
	Stage All stages	Disease	Precautionary Practices to be followed
Pigs Poultry	All stages All stages		 Deworming and vaccination as per recommended schedule. Provide proper ventilation Provide glucose in water along with vitamin C supplements
Fishery			 Application of quick lime is highly recommended in order to rectify water pH. Application of fish feed (mustard oil cake) is essential for achieving higher yield

Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			• Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.
Contact Scien	tists (ICAR) or	State Agril Staff	for KVK staff for measures against adverse conditions or call
at 03795-226237/226247			

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा

GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Lower Subansiri

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA (Ziro)	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=28°C and Min Temp=18°C, RH=53-95%, Wind
	Speed=2-3 kmph, Wind direction: S
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Precautionary Practices to be followed
			FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit

Pulses	Fruiting/harve	Blister beetle	Co for manual picking of Plister bootle without delay.
Fuiscs	sting	Diistei decire	Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage
	348		cause huge lose in harvest
	ļ		 Dust ash powder against aphids
Groundnut	Seed		 Hand weeding with care is recommended.
	formation		-
Black Gram & Green	Sowing		Sowing can be done in rice fallow of jhum without delay
Gram			
Crum			VEGETABLES
Tomato	Fruiting		Removing sideshoots is an important job which prevents
	ļ		the fruits being shaded by leaves.
Winter	Nursery		Right time for nursery preparation for winter vegetables
vegetables	preparation		with 15cm height, 1m breadth and convenient length
			under protected cultivation FRUIT CROPS
Citrus	Fruiting	Shoot grab	Weeding and basing cleaning to be done in all fruit
Citius	Truiting	Shoot grao	orchards
			• Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves		Harvest the fruit with an inch of stalk to avoid spoilage
	ting		from microorganism and to incease the shelf life of the
			fruit.
	ļ		• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the
	ļ		freshness of fruit and avoid microbial attack.
	ļ		• Pineapple is retained for about three crops. The subsequent
			rotation crops are borne by the suckers given out by the
	ļ		original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants
			should be fertilised and earthed up so they can have good
D	D 1:		anchorage for a ratoon crop.
Banana	Bunching		• Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald,
			birds and insects.
		A	GROFORESTRY
Bamboo	Growing		Avoid cutting
			Edible shoots can be harvested
Toko Palm and other MPTs	Growing		Avoid injury
other MP18			Weeding, cleaning recommended Hency Page
			 Honey Bees Good season for trapping/catching of local honey bee
	ļ		colonies as this is the peak swarming season.
	ļ		Harvesting could be done or highly populated colonies
			should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation Provide proper ventilation Compare C
Fishery			 Provide glucose in water along with vitamin C supplements Application of quick lime is highly recommended in order to
1 1311C1 y			rectify water pH.
			 Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
Cattle, Milliuli	1 III Stuges	1 1/112	 Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.
Contact Scien	tists (ICAR) or		f or KVK staff for measures against adverse conditions or call 3795-226237/226247

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: - \underline{IAAS.BASAR@gmail.com}, \ Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Tirap

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA (Deomali)	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=30°C and Min Temp=20°C, RH=53-98%, Wind
	Speed=2-4 kmph, Wind direction: SSE
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated.
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Precautionary Practices to be followed	
	FIELD CROPS			
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit 	
Pulses	Fruiting/harve	Blister beetle	Go for manual picking of Blister beetle without delay	



	sting		because the incidence of the pest during flowering stage
			cause huge lose in harvest
			 Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
Gram			VEGETABLES
Winter	Nursery		Right time for nursery preparation for winter vegetables
vegetables	preparation		with 15cm height, 1m breadth and convenient length under protected cultivation
Tomato	Fruiting		 Removing sideshoots is an important job which prevents the fruits being shaded by leaves.
			• As temperatures rise, keep watering your plants, but
			avoid watering the leaves excessively that may lead to disease infestation.
Ginger/turmeric	Vegetative stage	Soft Rot	On clear day apply basal dose of fertilizers followed by earthing up.
			• For management of soft rot in ginger: Need based drencing of Metalaxyl-8% + Mancozeb 64% WP @ 2.5 g per lit of water.
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	Weeding and basing cleaning to be done in all fruit
		-	orchards • Incorporate Clothianidin 50 WDG @ 4gm/plant in base
			region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit.
			• The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
			• Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		 Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald,
			birds and insects.
Bamboo	Growing	P	AGROFORESTRY Avaid outting
Daniooo	Glowing		Avoid cuttingEdible shoots can be harvested
Toko Palm and other MPTs	Growing		Avoid injury Weeding, cleaning recommended
			Honey Bees
			Good season for trapping/catching of local honey bee
			colonies as this is the peak swarming season.
			Harvesting could be done or highly populated colonies should be divided.
			should be divided. LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages	Z I D C U D C	Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			• Application of quick lime is highly recommended in order to rectify water pH.

			• Application of fish feed (mustard oil cake) is essential for	
			achieving higher yield	
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD	
			• Deworming with antihelmintic drugs like oxyclozanide or	
			pyrantel.	
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call				

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

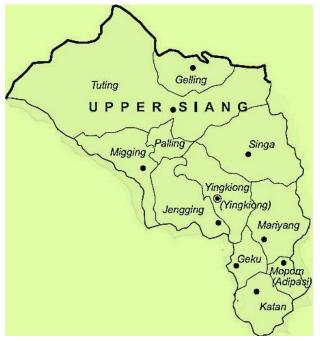


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Upper Siang

No: 79/2015-16/Fri

<u>Dated: 30th Sept., 2016</u>



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=29°C and Min Temp=19°C, RH=45-87%, Wind
	Speed=2-5 kmph, Wind direction: SSE
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides

• ICAR B	Basar recommen	d poultry variet	y VANARAJA for backyard rearing
Crop	Stage	Pest/Disease	Precautionary Practices to be followed
•	0		FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
			VEGETABLES
Winter vegetables	Nursery preparation		• Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
Ginger/turmeric	Vegetative stage	Soft Rot	 On clear day apply basal dose of fertilizers followed by earthing up. For management of soft rot in ginger: Need based drencing of Metalaxyl-8% + Mancozeb 64% WP @ 2.5 g per lit of water.
			FRUIT CROPS
Citrus	Fruiting	Shoot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
Dam's a	Crossin	A	GROFORESTRY
Bamboo	Growing		Avoid cuttingEdible shoots can be harvested
Toko Palm and other MPTs	Growing		 Avoid injury Weeding, cleaning recommended
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs Poultry	All stages All stages		Deworming and vaccination as per recommended schedule.Provide proper ventilation
_	_		Provide glucose in water along with vitamin C supplements

Fishery			Application of quick lime is highly recommended in order to
			rectify water pH.
			Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call			

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: - \underline{IAAS.BASAR@gmail.com}, \ Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR. BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

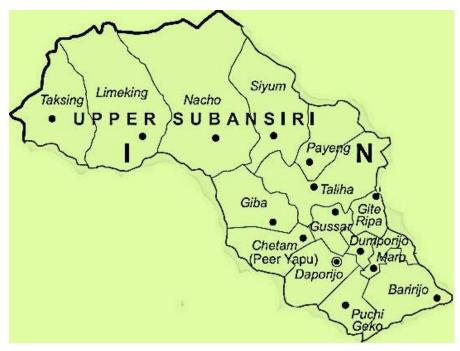


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: Upper Subansiri

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = NA (Puchi Geko); Daporijo: NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=27°C and Min Temp=17°C, RH=53-95%, Wind
	Speed=2-4 kmph, Wind direction: WSW
Warning	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Avoid spray of insecticides during flowering stage as it may hinder pollination by honey bees and other insects.
- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease		Precautionary Practices to be followed
				CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	•	Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1- 2ml/lit
Pulses	Fruiting/harve sting	Blister beetle		Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		•	Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		•	Sowing can be done in rice fallow of jhum without delay
	<u> </u>		VEGET	TABLES
Winter vegetables	Nursery preparation		•	Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
Ginger/turmeric	Vegetative stage	Soft Rot		On clear day apply basal dose of fertilizers followed by earthing up. For management of soft rot in ginger: Need based drencing of Metalaxyl-8% + Mancozeb 64% WP @ 2.5 g per lit of water.
Tomato	Fruiting			Removing sideshoots is an important job which prevents the fruits being shaded by leaves. As temperatures rise, keep watering your plants, but avoid watering the leaves excessively that may lead to disease infestation.
			FRUIT	CROPS
Citrus	Fruiting	Fruit drop/ soot grab	•	Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves ting			Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack.
			•	Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		•	Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
		A	GROFO	DRESTRY
Bamboo	Growing			Avoid cutting Edible shoots can be harvested
Toko Palm and other MPTs	Growing			Avoid injury Weeding, cleaning recommended
				y Bees
				Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.

			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed
Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to rectify water pH.
			• Application of fish feed (mustard oil cake) is essential for achieving higher yield
Cattle/Mithun	All stages	FMD	 Vaccination is advocated against FMD Deworming with antihelmintic drugs like oxyclozanide or pyrantel.
Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call			

at 03795-226237/226247

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: - \underline{IAAS.BASAR@gmail.com}, \ Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)



ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: West Kameng

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = Bomdila: NA; Bhalukpong: NA	Generally clear/dry weather forecasted with little rainfall in few
	places. Max Temp=25°C and Min Temp=13°C, RH=51-93%, Wind
	Speed=2-6 kmph, Wind direction: ENE
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Spraying operation should be done only on dry/clear weather
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source

Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides ICAR Basar recommend poultry variety VANARAJA for backyard rearing **Precautionary Practices to be followed** Pest/Disease Crop Stage FIELD CROPS Wetland Rice Booting/ Cut worms, Hang dead frog in the field against gundhi bug Flowering leaf folder, On sunny days, spray triazophos/chlorpyriphos@1-Gundhi bug 2ml/lit Pulses Fruiting/harve Blister beetle Go for manual picking of Blister beetle without delay sting because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids Groundnut Seed Hand weeding with care is recommended. formation Black Gram Sowing Sowing can be done in rice fallow of jhum without delay & Green Gram **VEGETABLES** Winter Nursery Right time for nursery preparation for winter vegetables vegetables preparation with 15cm height, 1m breadth and convenient length under protected cultivation Vegetative Soft Rot Ginger/turmeric On clear day apply basal dose of fertilizers followed by stage earthing up. For management of soft rot in ginger: Need based drencing of Metalaxyl-8% + Mancozeb 64% WP @ 2.5 g per lit of water. FRUIT CROPS Fruiting Weeding and basing cleaning to be done in all fruit Citrus Fruit drop/ soot grab orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab. Fruiting/harves Pineapple Harvest the fruit with an inch of stalk to avoid spoilage ting from microorganism and to incease the shelf life of the The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop. Banana Bunching Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects. **AGROFORESTRY** Bamboo Growing Avoid cutting Edible shoots can be harvested Toko Palm and Growing Avoid injury other MPTs Weeding, cleaning recommended **Honey Bees** Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided. LIVESTOCKS Disease **Precautionary Practices to be followed** Livestock Stage Pigs All stages Deworming and vaccination as per recommended schedule.

Use fertilizers/pesticides as per recommended doses for the location

Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to
			rectify water pH.
			Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247

Issued jointly by ICAR-RC for NEH Region, Arunachal Pradesh Centre, Basar and India Meteorological Department Contact: - IAAS.BASAR@gmail.com, Phone Number: - 03795-226247/37, -96 (Fax)

Agrometeorological Field Unit ICAR, BASAR

Agro-met Advisory Bulletin

(Period: 30th Sept to 4th Oct, 2016)

ग्रामीण कृषि मौसम सेवा



GRAMIN KRISHI MAUSAM SEWA

(Integrated Agro-Meteorological Advisory Services)

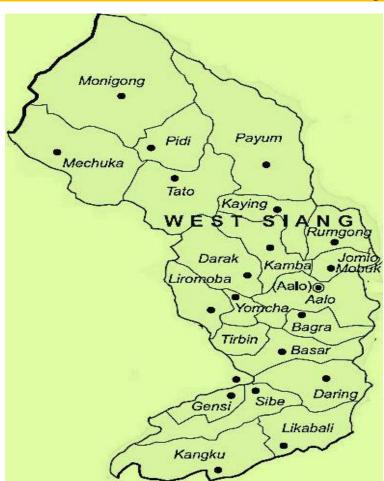


ICAR Research Complex for NEH Region Arunachal Pradesh Centre, Basar-791101

District: West Siang

No: 79/2015-16/Fri

Dated: 30th Sept., 2016



Basar: Latitude: 27°59.53/Longitude: 94.41.269/Altitude: 616 amsl

Weather summery of the previous week	Weather forecast valid up to 4 th October, 2016
Rainfall = 0.0 mm. T. Max: 31.2 °C, T. Min:	Generally clear/dry weather forecasted with little rainfall in few
19.3 °C, RH: 75-93%, Wind Speed: 2-3	places. Max Temp=33°C and Min Temp=22°C, RH=50-95%, Wind
kmps, Wind Direction: NE	Speed=2-4 kmph, Wind direction: W
Warning:	NIL

Weather Based Agro-meteorological Advisories Bulletin

- Disinfecting the animal/bird sheds with lime powder/ bleaching powder/ 4%NaOH at regular interval is advocated
- Go for low cost polyhouses for year round cultivation of vegetables
- Obtain seeds from reputed/certified/reliable source
- Use fertilizers/pesticides as per recommended doses for the location
- Preference must be given on use of organic manures/bio-fertilizers & bio-pesticides
- ICAR Basar recommend poultry variety VANARAJA for backyard rearing

Crop	Stage	Pest/Disease	Y VANARAJA for backyard rearing Precautionary Practices to be followed
СТОР	Stage	I OS OF DESCRIPTION	FIELD CROPS
Wetland Rice	Booting/ Flowering	Cut worms, leaf folder, Gundhi bug	 Hang dead frog in the field against <i>gundhi</i> bug On sunny days, spray triazophos/chlorpyriphos@1-2ml/lit
Pulses	Fruiting/harve sting	Blister beetle	 Go for manual picking of Blister beetle without delay because the incidence of the pest during flowering stage cause huge lose in harvest Dust ash powder against aphids
Groundnut	Seed formation		Hand weeding with care is recommended.
Black Gram & Green Gram	Sowing		Sowing can be done in rice fallow of jhum without delay
			VEGETABLES
Winter vegetables	Nursery preparation		 Right time for nursery preparation for winter vegetables with 15cm height, 1m breadth and convenient length under protected cultivation
			FRUIT CROPS
Citrus	Fruiting	Fruit drop/ soot grab	 Weeding and basing cleaning to be done in all fruit orchards Incorporate Clothianidin 50 WDG @ 4gm/plant in base region of the plant against soot grab.
Pineapple	Fruiting/harves ting		 Harvest the fruit with an inch of stalk to avoid spoilage from microorganism and to incease the shelf life of the fruit. The fruit must be harvested with crown (whorl of leaves attached to the apical end of the fruit) to prolong the freshness of fruit and avoid microbial attack. Pineapple is retained for about three crops. The subsequent rotation crops are borne by the suckers given out by the original plant. Only two of these suckers should be retained and all others removed. Slips should also be removed. Plants should be fertilised and earthed up so they can have good anchorage for a ratoon crop.
Banana	Bunching		 Cover bunches with banana bunch covers or sacks or locally available materials to protect against sunscald, birds and insects.
		A	GROFORESTRY
Bamboo	Growing		Avoid cuttingEdible shoots can be harvested
Toko Palm and other MPTs	Growing		Avoid injuryWeeding, cleaning recommended
			Honey Bees
			 Good season for trapping/catching of local honey bee colonies as this is the peak swarming season. Harvesting could be done or highly populated colonies should be divided.
			LIVESTOCKS
Livestock	Stage	Disease	Precautionary Practices to be followed

Pigs	All stages		Deworming and vaccination as per recommended schedule.
Poultry	All stages		Provide proper ventilation
			Provide glucose in water along with vitamin C supplements
Fishery			Application of quick lime is highly recommended in order to
			rectify water pH.
			Application of fish feed (mustard oil cake) is essential for
			achieving higher yield
Cattle/Mithun	All stages	FMD	Vaccination is advocated against FMD
			Deworming with antihelmintic drugs like oxyclozanide or
			pyrantel.

Contact Scientists (ICAR) or State Agril Staff or KVK staff for measures against adverse conditions or call at 03795-226237/226247

** Some adjoining area of Basar like Dali, Chisi, Padi etc are under flood from last 3 days and most of WRC rice is under submerged condition

 $Is sued jointly \ by \ ICAR-RC \ for \ NEH \ Region, Arunachal \ Pradesh \ Centre, \ Basar \ and \ India \ Meteorological \ Department \ Contact: -\underbrace{IAAS.BASAR@gmail.com}, Phone \ Number: -03795-226247/37, -96 \ (Fax)$

Agrometeorological Field Unit ICAR, BASAR