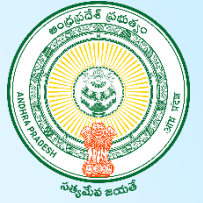




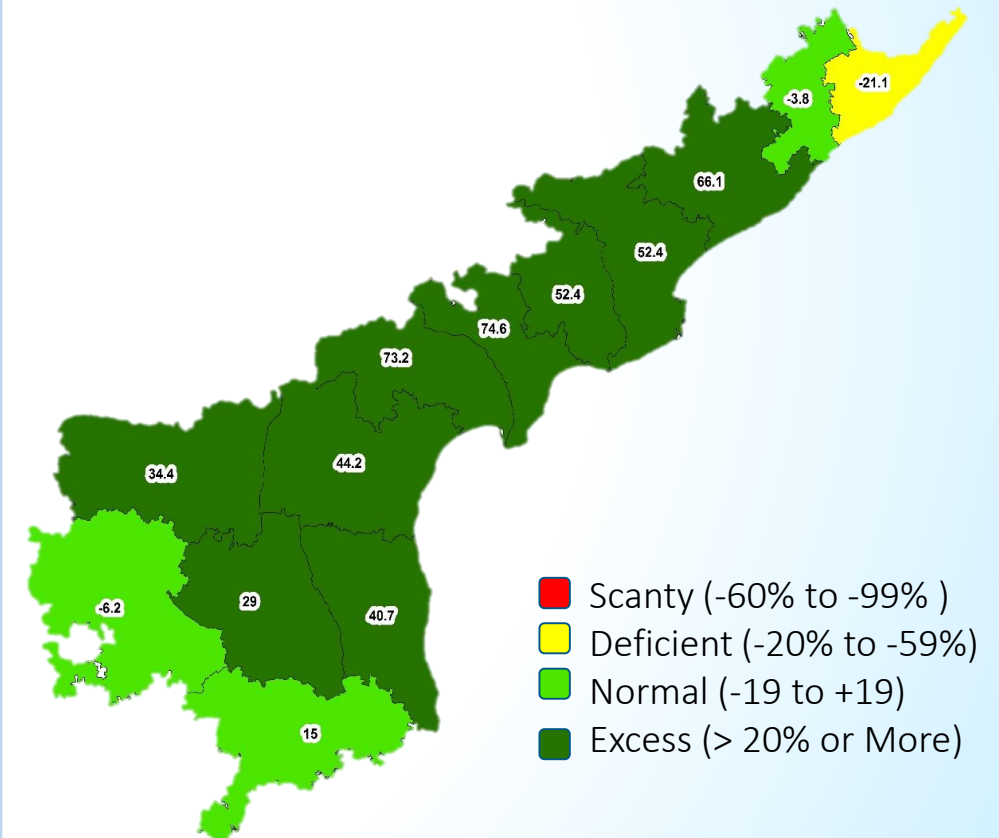
A.P STATE WEATHER SPATIAL MAPS 2017 - 2018

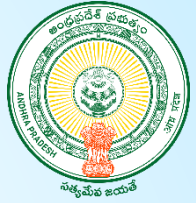


Cumulative Deviation Rainfall (mm) From 01-06-2017 to 30-06-2017

- State average Actual Rainfall is **122.5 mm** against a Normal Rainfall of **93.7 mm** i.e., with a Deviation of **30.7 %** & Status is **Excess**.
- Highest Rainfall recorded: **119.7 mm** on **19-06-2017** in Atchampet (M), Guntur District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	134.9	106.4	-21.1	Deficient
VIZIANAGARAM	128.4	121.3	-3.8	Normal
VISAKHAPATNAM	128.8	214.4	66.1	Excess
EAST GODAVARI	123.7	188.4	52.4	Excess
WEST GODAVARI	114.7	174.7	52.4	Excess
KRISHNA	97.8	167.7	74.6	Excess
GUNTUR	86.3	148.1	73.2	Excess
PRAKASAM	58.0	80.7	44.2	Excess
S.P.S.R NELLORE	56.8	75.3	40.7	Excess
CHITTOOR	78.7	88.2	15.0	Normal
Y.S.R (KADAPA)	69.2	87.1	29.0	Excess
ANANTAPURAMU	63.9	59.2	-6.2	Normal
KURNOOL	77.2	101.0	34.4	Excess
STATE AVERAGE	93.7	122.5	30.7	Excess

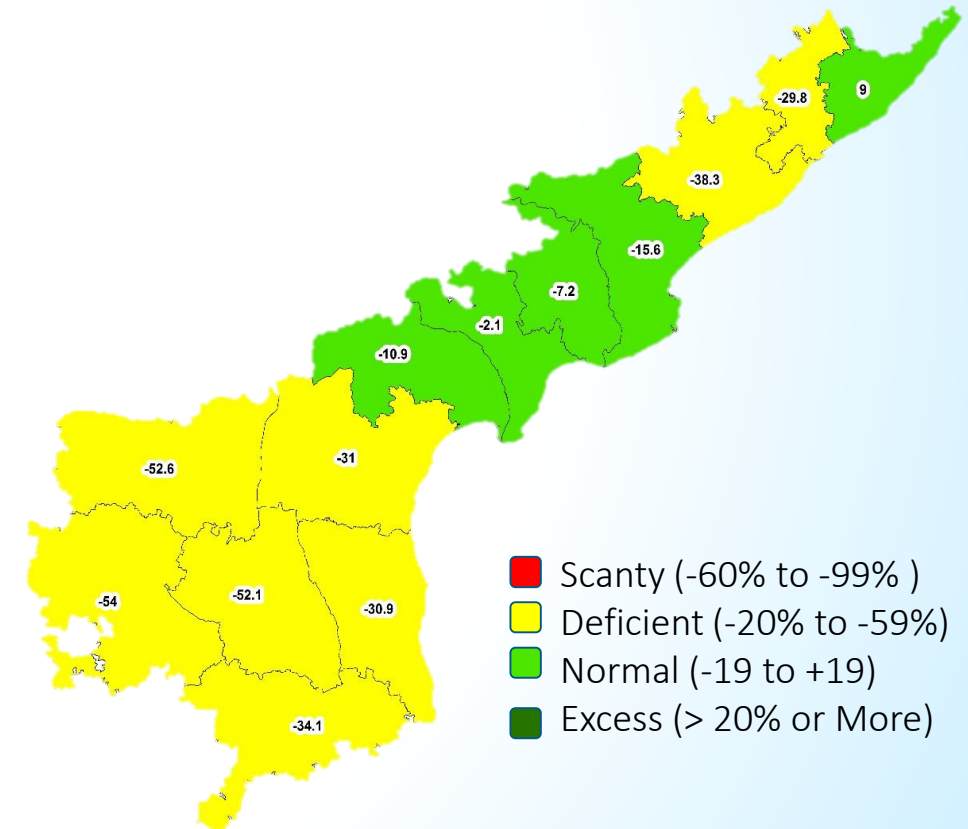


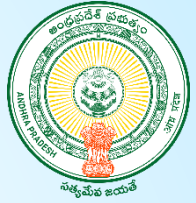


Cumulative Deviation Rainfall (mm) From 01-07-2017 to 31-07-2017

- State average Actual Rainfall is **114.8 mm** against a Normal Rainfall of **151.3 mm** i.e., with a Deviation of **-24.1 %** & Status is **Deficient**.
- Highest Rainfall recorded: **112.0 mm** on **15-07-2017** in Tekkali (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	189.4	206.4	9.0	Normal
VIZIANAGARAM	178.7	125.4	-29.8	Deficient
VISAKHAPATNAM	197.3	121.7	-38.3	Deficient
EAST GODAVARI	239.1	201.9	-15.6	Normal
WEST GODAVARI	250.2	232.2	-7.2	Normal
KRISHNA	210.6	206.2	-2.1	Normal
GUNTUR	142.1	126.6	-10.9	Normal
PRAKASAM	89.7	61.9	-31.0	Deficient
S.P.S.R NELLORE	86.3	59.6	-30.9	Deficient
CHITTOOR	101.9	67.2	-34.1	Deficient
Y.S.R (KADAPA)	96.7	46.3	-52.1	Deficient
ANANTAPURAMU	67.4	31.0	-54.0	Deficient
KURNOOL	117.2	55.5	-52.6	Deficient
STATE AVERAGE	151.3	114.8	-24.1	Deficient

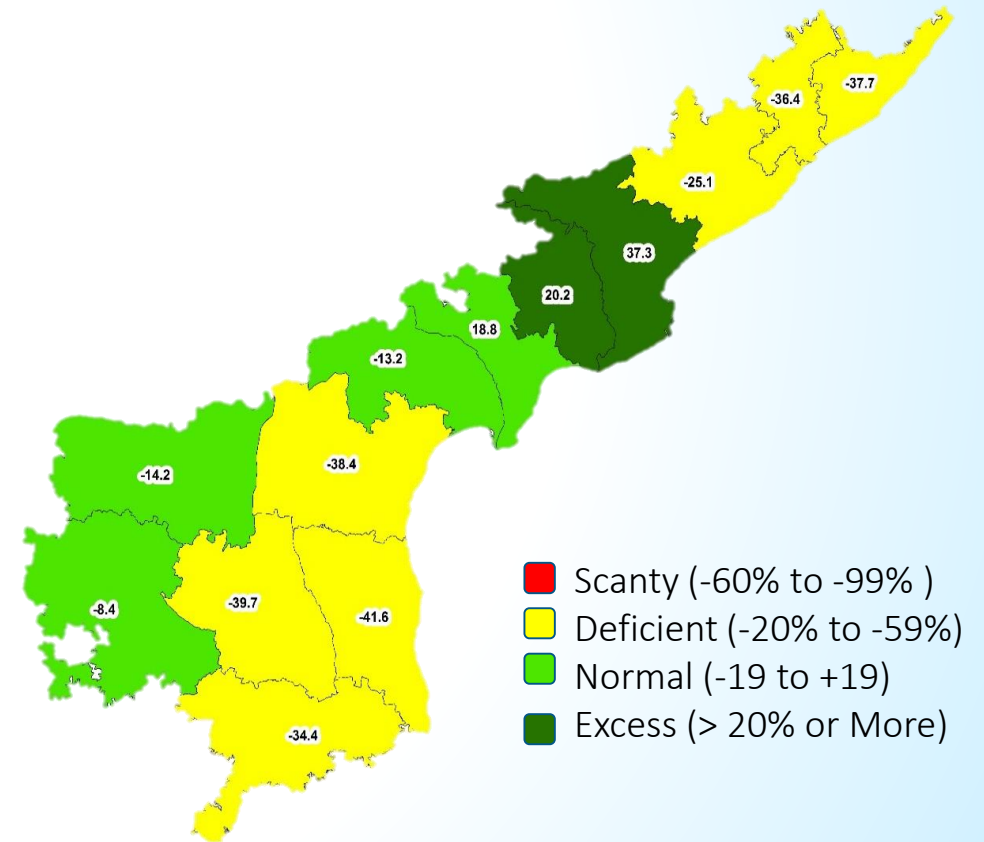


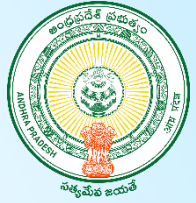


Cumulative Deviation Rainfall (mm) From 01-08-2017 to 31-08-2017

- State average Actual Rainfall is **186.0 mm** against a Normal Rainfall of **158.3 mm** i.e., with a Deviation of **-14.9 %** & Status is **Normal**.
- Highest Rainfall recorded: **200.2 mm** on **25-08-2017** in Owk (M), Kurnool District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	185.1	297.0	-37.7	Deficient
VIZIANAGARAM	195.1	306.9	-36.4	Deficient
VISAKHAPATNAM	196.5	262.4	-25.1	Deficient
EAST GODAVARI	218.9	159.4	37.3	Excess
WEST GODAVARI	249.2	207.3	20.2	Excess
KRISHNA	212.8	179.2	18.8	Normal
GUNTUR	152.0	175.2	-13.2	Normal
PRAKASAM	107.0	173.6	-38.4	Deficient
S.P.S.R NELLORE	86.1	147.5	-41.6	Deficient
CHITTOOR	117.4	178.9	-34.4	Deficient
Y.S.R (KADAPA)	114.0	188.9	-39.7	Deficient
ANANTAPURAMU	88.7	96.8	-8.4	Normal
KURNOOL	135.0	157.3	-14.2	Normal
STATE AVERAGE	158.3	186.0	-14.9	Normal

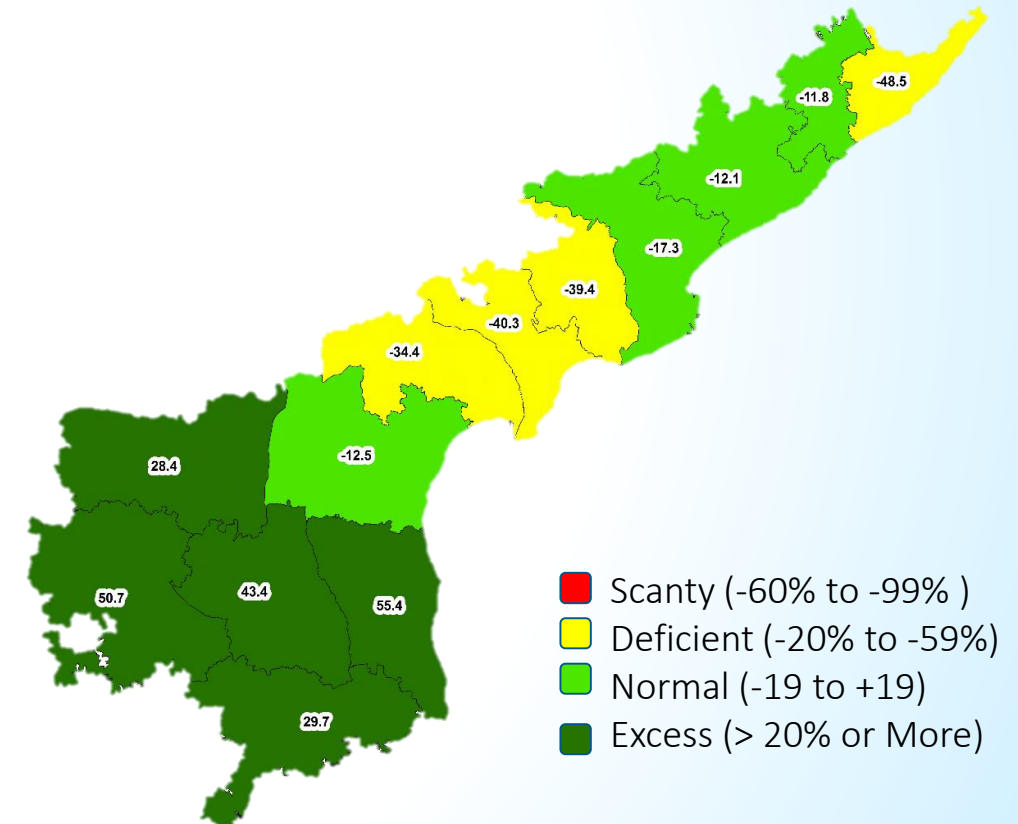


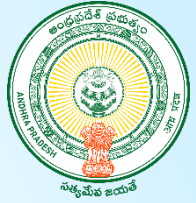


Cumulative Deviation Rainfall (mm) From 01-09-2017 to 30-09-2017

- State average Actual Rainfall is **143.8 mm** against a Normal Rainfall of **152.7 mm** i.e., with a Deviation of **-5.8 %** & Status is **Normal**.
- Highest Rainfall recorded:**152.2mm** on **30-09-2017** in Routhulapudi (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	196.3	101.0	-48.5	Deficient
VIZIANAGARAM	190.5	168.1	-11.8	Normal
VISAKHAPATNAM	190.0	167.0	-12.1	Normal
EAST GODAVARI	186.3	154.1	-17.3	Normal
WEST GODAVARI	177.8	107.8	-39.4	Deficient
KRISHNA	163.9	97.8	-40.3	Deficient
GUNTUR	145.4	95.4	-34.4	Deficient
PRAKASAM	133.6	116.9	-12.5	Normal
S.P.S.R NELLORE	102.1	158.7	55.4	Excess
CHITTOOR	141.4	183.4	29.7	Excess
Y.S.R (KADAPA)	113.7	163.1	43.4	Excess
ANANTAPURAMU	118.4	178.4	50.7	Excess
KURNOOL	125.7	161.4	28.4	Excess
STATE AVERAGE	152.7	143.8	-5.8	Normal

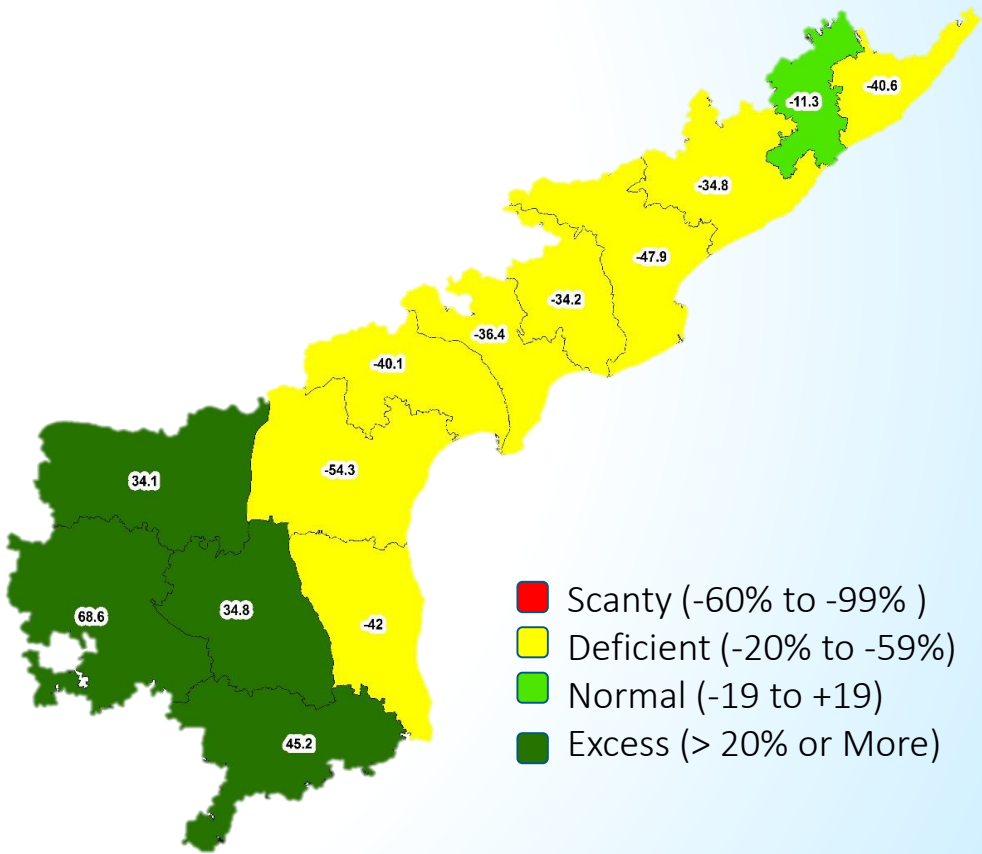


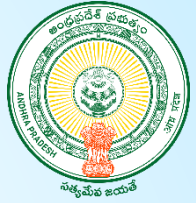


Cumulative Deviation Rainfall (mm) From 01-10-2017 to 31-10-2017

- State average Actual Rainfall is **138.9 mm** against a Normal Rainfall of **168.2 mm** i.e., with a Deviation of **-17.4 %** & Status is **Normal**.
- Highest Rainfall recorded:**149.1mm** on **06-10-2017** in Makkuva (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	182.8	108.6	-40.6	Deficient
VIZIANAGARAM	167.9	149.0	-11.3	Normal
VISAKHAPATNAM	205.3	133.8	-34.8	Deficient
EAST GODAVARI	206.7	107.7	-47.9	Deficient
WEST GODAVARI	165.7	109.0	-34.2	Deficient
KRISHNA	162.7	103.5	-36.4	Deficient
GUNTUR	130.5	78.2	-40.1	Deficient
PRAKASAM	206.5	94.3	-54.3	Deficient
S.P.S.R NELLORE	239.0	138.7	-42.0	Deficient
CHITTOOR	162.7	236.3	45.2	Excess
Y.S.R (KADAPA)	131.9	177.8	34.8	Excess
ANANTAPURAMU	110.7	186.6	68.6	Excess
KURNOOL	114.5	153.6	34.1	Excess
STATE AVERAGE	168.2	138.9	-17.4	Normal

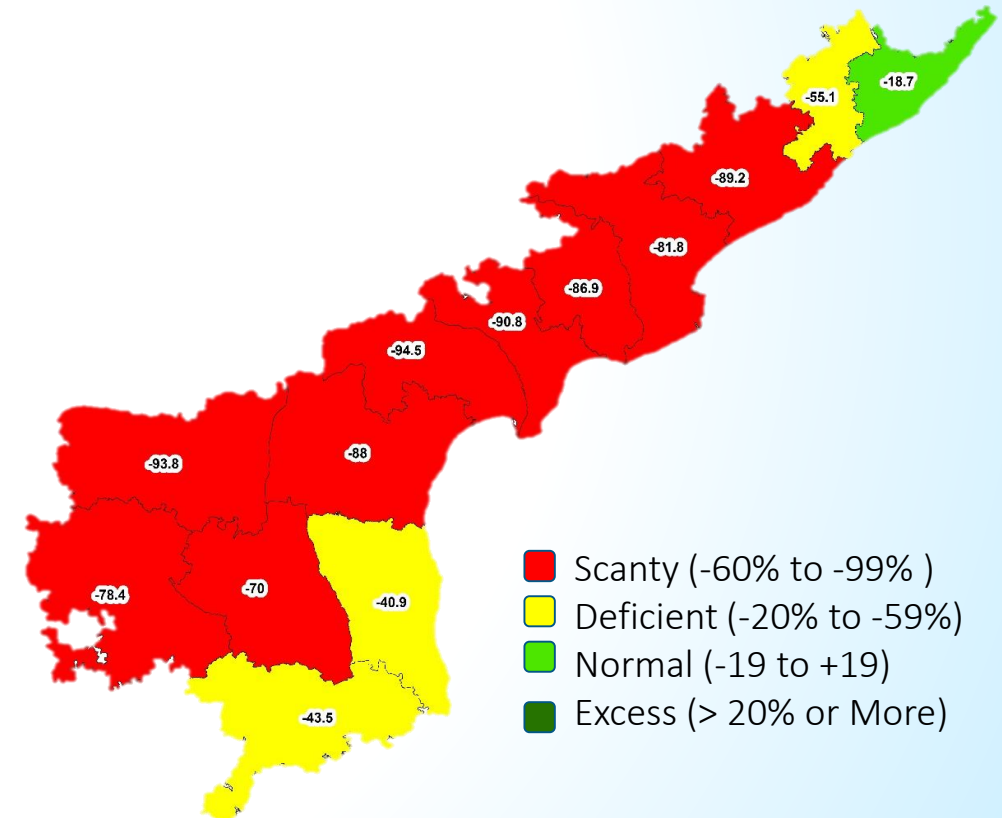




Cumulative Deviation Rainfall (mm) From 01-11-2017 to 30-11-2017

- State average Actual Rainfall is **35.6 mm** against a Normal Rainfall of **102.4 mm** i.e., with a Deviation of **-65.2 %** & Status is **Scanty**.
- Highest Rainfall recorded: **214.7 mm** on **16-11-2017** in Kanchili (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	90.6	73.7	-18.7	Normal
VIZIANAGARAM	73.3	32.9	-55.1	Deficient
VISAKHAPATNAM	87.3	9.4	-89.2	Scanty
EAST GODAVARI	88.4	16.1	-81.8	Scanty
WEST GODAVARI	63.4	8.3	-86.9	Scanty
KRISHNA	70.7	6.5	-90.8	Scanty
GUNTUR	82.0	4.5	-94.5	Scanty
PRAKASAM	143.7	17.2	-88.0	Scanty
S.P.S.R NELLORE	313.4	185.3	-40.9	Deficient
CHITTOOR	162.6	91.9	-43.5	Deficient
Y.S.R (KADAPA)	93.4	28.0	-70.0	Scanty
ANANTAPURAMU	34.7	7.5	-78.4	Scanty
KURNOOL	27.6	1.7	-93.8	Scanty
STATE AVERAGE	102.4	35.6	-65.2	Scanty



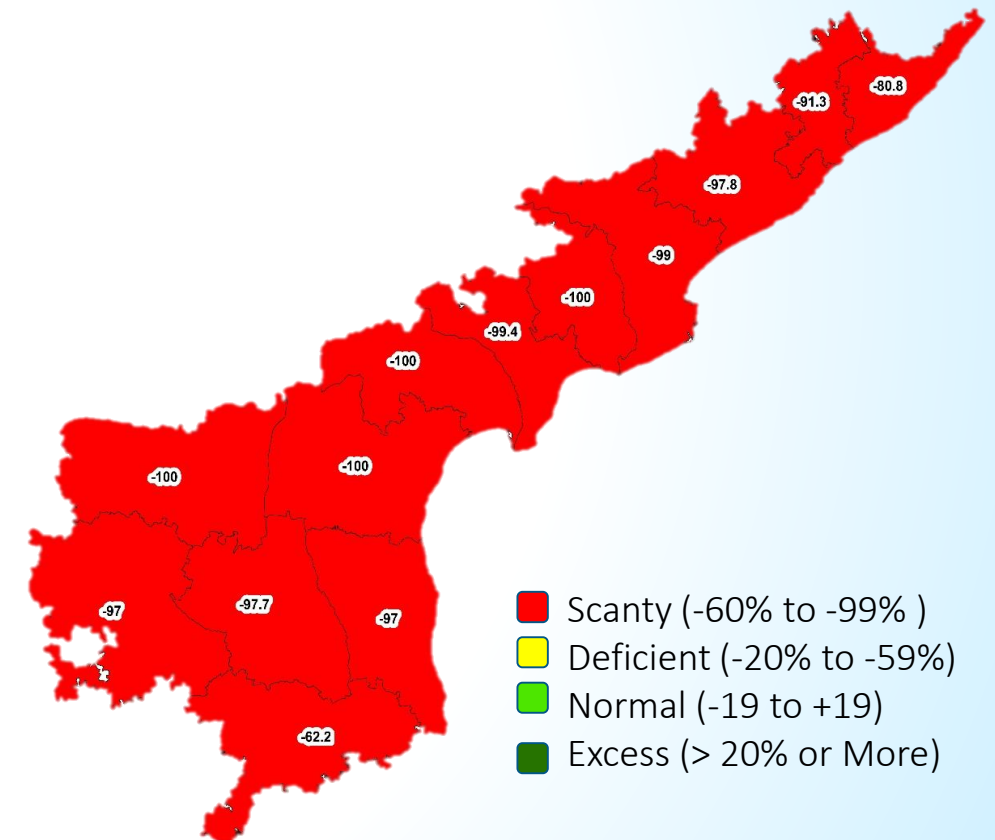


Cumulative Deviation Rainfall (mm) From 01-12-2017 to 31-12-2017

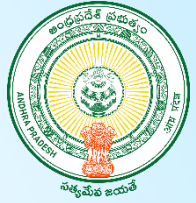


- State average Actual Rainfall is **3.0 mm** against a Normal Rainfall of **25.4 mm** i.e., with a Deviation of **-88.2 %** & Status is **Scanty**.
- Highest Rainfall recorded:**60.0mm** on **01-12-2017** in Rama Kuppam (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	2.6	0.5	-80.8	Scanty
VIZIANAGARAM	4.6	0.4	-91.3	Scanty
VISAKHAPATNAM	4.6	0.1	-97.8	Scanty
EAST GODAVARI	10.3	0.1	-99.0	Scanty
WEST GODAVARI	10.3	0.0	-100.0	Scanty
KRISHNA	16.0	0.1	-99.4	Scanty
GUNTUR	16.4	0.0	-100.0	Scanty
PRAKASAM	43.5	0.0	-100.0	Scanty
S.P.S.R NELLORE	109.0	3.3	-97.0	Scanty
CHITTOOR	70.1	26.5	-62.2	Scanty
Y.S.R (KADAPA)	25.7	0.6	-97.7	Scanty
ANANTAPURAMU	9.9	0.3	-97.0	Scanty
KURNOOL	7.5	0.0	-100.0	Scanty
STATE AVERAGE	25.4	3.0	-88.2	Scanty



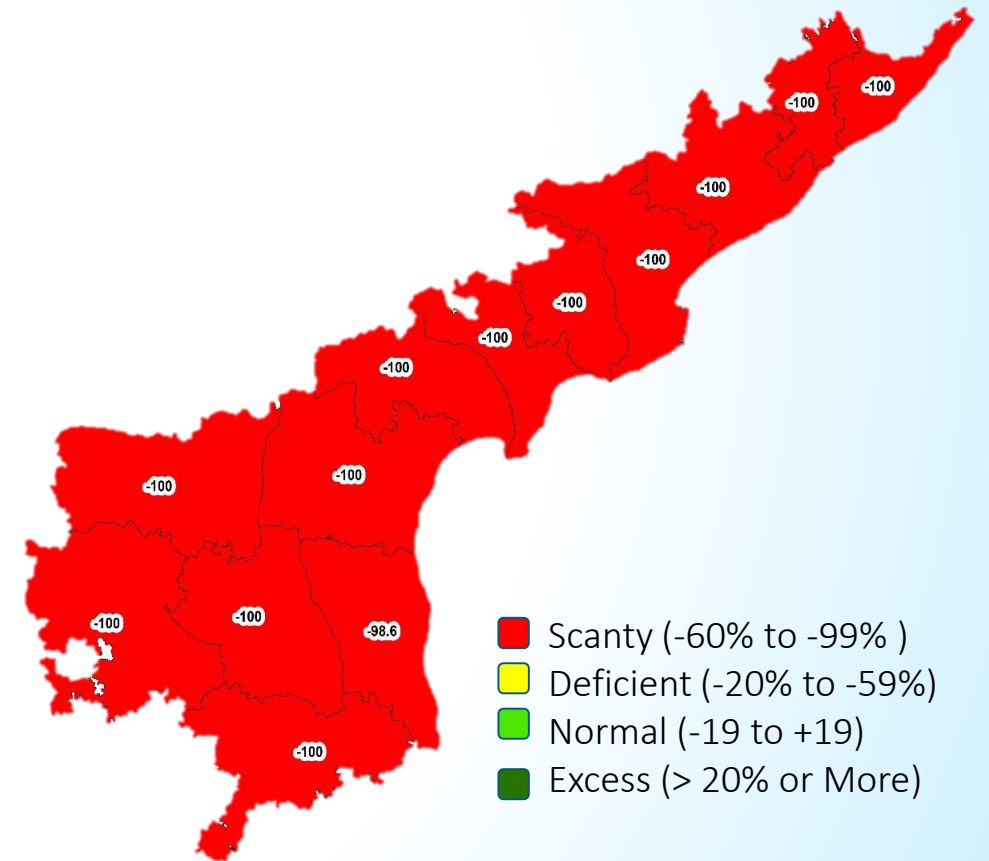
- Scanty (-60% to -99%)
- Deficient (-20% to -59%)
- Normal (-19 to +19)
- Excess (> 20% or More)

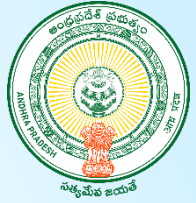


Cumulative Deviation Rainfall (mm) From 01-01-2018 to 31-01-2018

- State average Actual Rainfall is **0.0 mm** against a Normal Rainfall of **7.9 mm** i.e., with a Deviation of **-100.0 %** & Status is **Scanty**.
- Highest Rainfall recorded:**3.7 mm** on **01-01-2018** in Sullurpeta (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	6.1	0.0	-100	Scanty
VIZIANAGARAM	9.9	0.0	-100	Scanty
VISAKHAPATNAM	10.0	0.0	-100	Scanty
EAST GODAVARI	8.7	0.0	-100	Scanty
WEST GODAVARI	10.2	0.0	-100	Scanty
KRISHNA	8.4	0.0	-100	Scanty
GUNTUR	9.2	0.0	-100	Scanty
PRAKASAM	11.8	0.0	-100	Scanty
S.P.S.R NELLORE	14.2	0.2	-98.6	Scanty
CHITTOOR	7.8	0.0	-100	Scanty
Y.S.R (KADAPA)	2.2	0.0	-100	Scanty
ANANTAPURAMU	1.6	0.0	-100	Scanty
KURNOOL	2.7	0.0	-100	Scanty
STATE AVERAGE	7.9	0.0	-100	Scanty

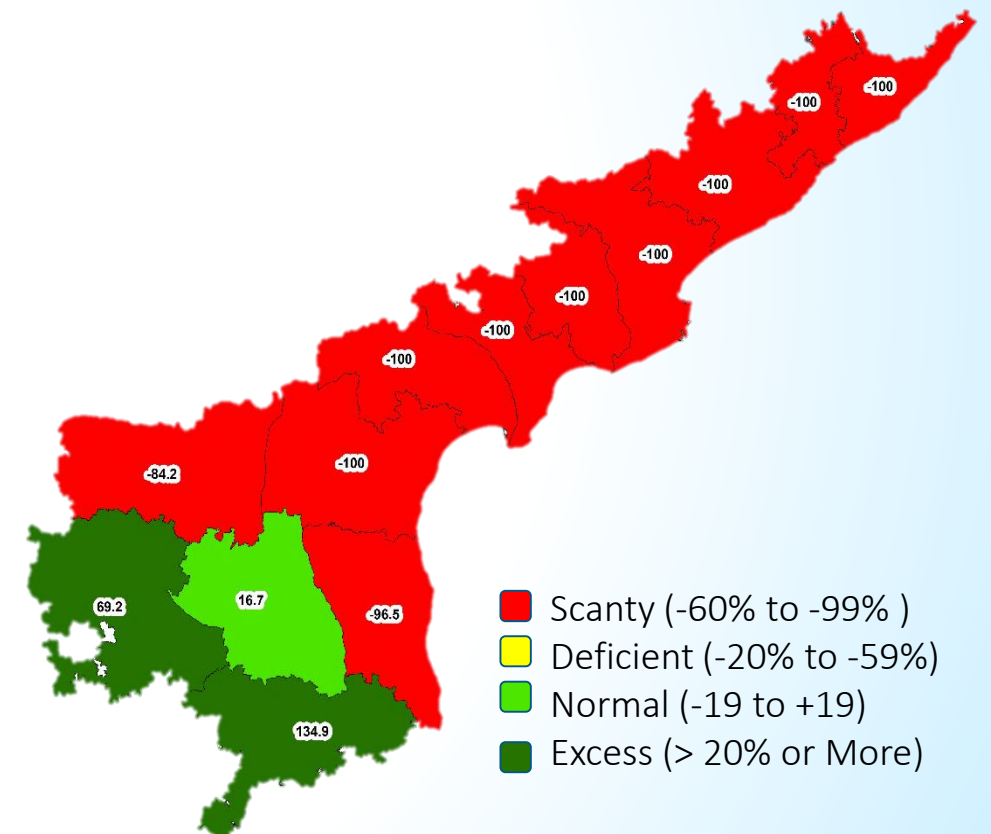


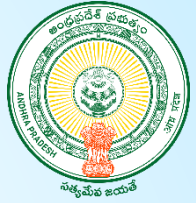


Cumulative Deviation Rainfall (mm) From 01-02-2018 to 28-02-2018

- State average Actual Rainfall is **1.4 mm** against a Normal Rainfall of **7.8 mm** i.e., with a Deviation of **-82.1 %** & Status is **Scanty**.
- Highest Rainfall recorded: **45.1 mm** on **08-02-2018** in Punganur (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	19.8	0.0	-100	Scanty
VIZIANAGARAM	15.6	0.0	-100	Scanty
VISAKHAPATNAM	12.3	0.0	-100	Scanty
EAST GODAVARI	11.0	0.0	-100	Scanty
WEST GODAVARI	7.5	0.0	-100	Scanty
KRISHNA	7.4	0.0	-100	Scanty
GUNTUR	9.2	0.0	-100	Scanty
PRAKASAM	4.5	0.0	-100	Scanty
S.P.S.R NELLORE	5.7	0.2	-96.5	Scanty
CHITTOOR	4.3	10.1	134.9	Excess
Y.S.R (KADAPA)	1.2	1.4	16.7	Normal
ANANTAPURAMU	1.3	2.2	69.2	Excess
KURNOOL	1.9	0.3	-84.2	Scanty
STATE AVERAGE	7.8	1.4	-82.1	Scanty

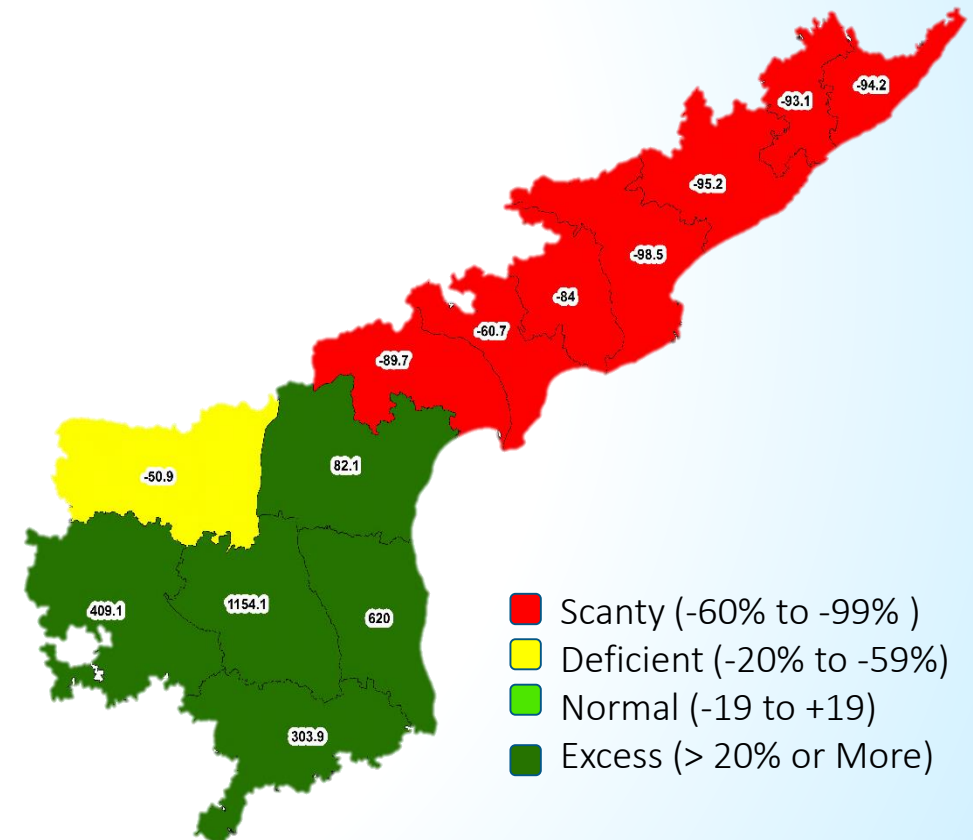


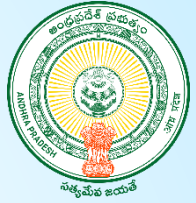


Cumulative Deviation Rainfall (mm) From 01-03-2018 to 31-03-2018

- State average Actual Rainfall is **12.6 mm** against a Normal Rainfall of **11.1 mm** i.e., with a Deviation of **13.5 %** & Status is **Normal**.
- Highest Rainfall recorded:**116.1 mm** on **17-03-2018** in Lepakshi (M), Anantapur District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	20.8	1.2	-94.2	Scanty
VIZIANAGARAM	21.8	1.5	-93.1	Scanty
VISAKHAPATNAM	20.7	1.0	-95.2	Scanty
EAST GODAVARI	13.5	0.2	-98.5	Scanty
WEST GODAVARI	14.4	2.3	-84.0	Scanty
KRISHNA	10.7	4.2	-60.7	Scanty
GUNTUR	8.7	0.9	-89.7	Scanty
PRAKASAM	9.5	17.3	82.1	Excess
S.P.S.R NELLORE	4.0	28.8	620.0	Excess
CHITTOOR	7.7	31.1	303.9	Excess
Y.S.R (KADAPA)	3.7	46.4	1154.1	Excess
ANANTAPURAMU	3.3	16.8	409.1	Excess
KURNOOL	5.7	2.8	-50.9	Deficient
STATE AVERAGE	11.1	12.6	13.5	Normal

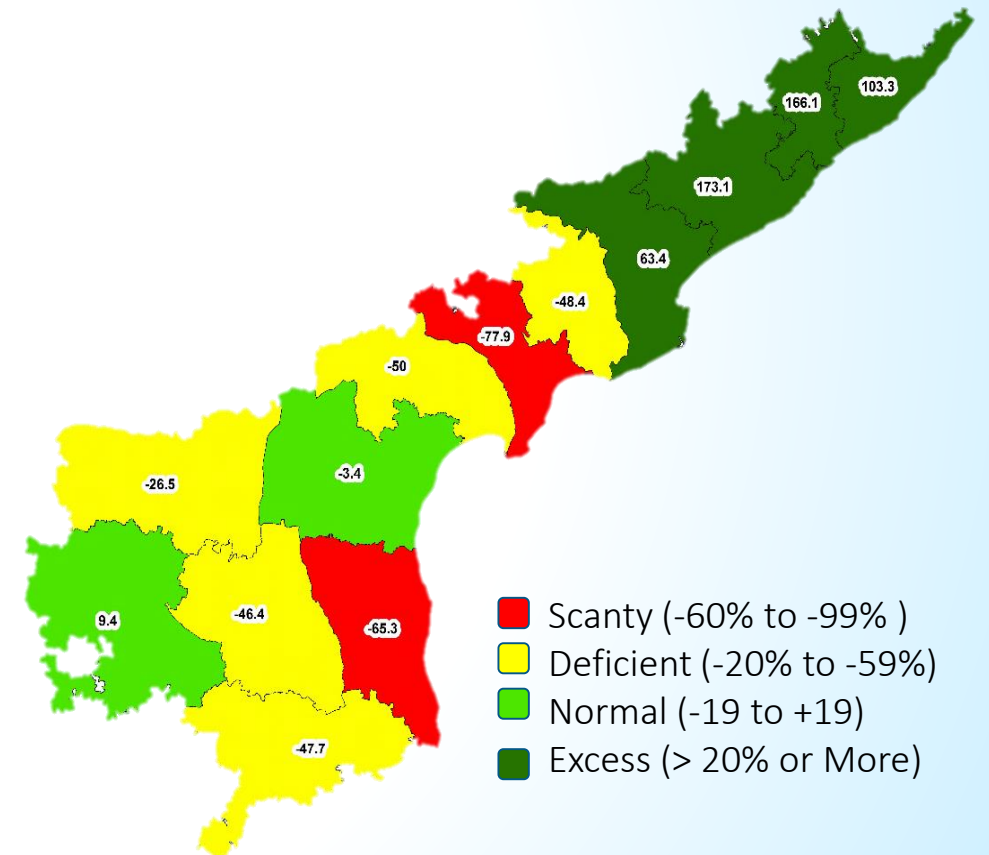


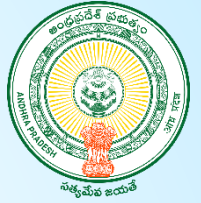


Cumulative Deviation Rainfall (mm) From 01-04-2018 to 30-04-2018

- State average Actual Rainfall is **22.8 mm** against a Normal Rainfall of **18.3 mm** i.e., with a Deviation of **24.6 %** & Status is **Excess**.
- Highest Rainfall recorded:**102.5 mm** on **25-04-2018** in Therlam (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	30.5	62.0	103.3	Excess
VIZIANAGARAM	30.7	81.7	166.1	Excess
VISAKHAPATNAM	35.0	95.6	173.1	Excess
EAST GODAVARI	17.5	28.6	63.4	Excess
WEST GODAVARI	18.4	9.5	-48.4	Deficient
KRISHNA	14.5	3.2	-77.9	Scanty
GUNTUR	11.4	5.7	-50.0	Deficient
PRAKASAM	11.8	11.4	-3.4	Normal
S.P.S.R NELLORE	10.1	3.5	-65.3	Scanty
CHITTOOR	17.6	9.2	-47.7	Deficient
Y.S.R (KADAPA)	11.2	6.0	-46.4	Deficient
ANANTAPURAMU	12.8	14.0	9.4	Normal
KURNOOL	17.0	12.5	-26.5	Deficient
STATE AVERAGE	18.3	22.8	24.6	Excess

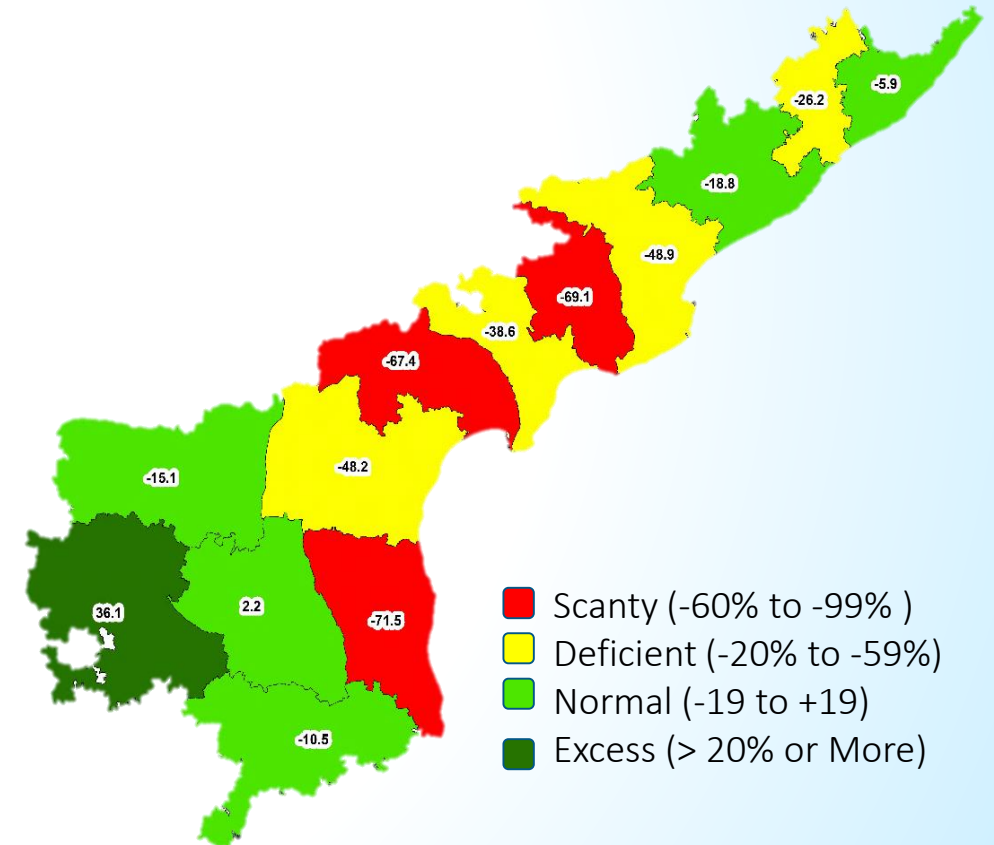


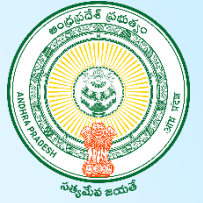


Cumulative Deviation Rainfall (mm) From 01-05-2018 to 31-05-2018

- State average Actual Rainfall is **45.5 mm** against a Normal Rainfall of **68.9 mm** i.e., with a Deviation of **-34.0 %** & Status is **Deficient**.
- Highest Rainfall recorded: **147.4 mm** on **04-05-2018** in Kodur (M), Kadapa District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	102.7	96.6	-5.9	Normal
VIZIANAGARAM	114.2	84.3	-26.2	Deficient
VISAKHAPATNAM	114.5	93.0	-18.8	Normal
EAST GODAVARI	93.5	47.8	-48.9	Deficient
WEST GODAVARI	71.2	22.0	-69.1	Scanty
KRISHNA	58.0	35.6	-38.6	Deficient
GUNTUR	59.8	19.5	-67.4	Scanty
PRAKASAM	51.9	26.9	-48.2	Deficient
S.P.S.R NELLORE	53.7	15.3	-71.5	Scanty
CHITTOOR	61.7	55.2	-10.5	Normal
Y.S.R (KADAPA)	36.7	37.5	2.2	Normal
ANANTAPURAMU	39.6	53.9	36.1	Excess
KURNOOL	38.5	32.7	-15.1	Normal
STATE AVERAGE	68.9	45.5	-34.0	Deficient

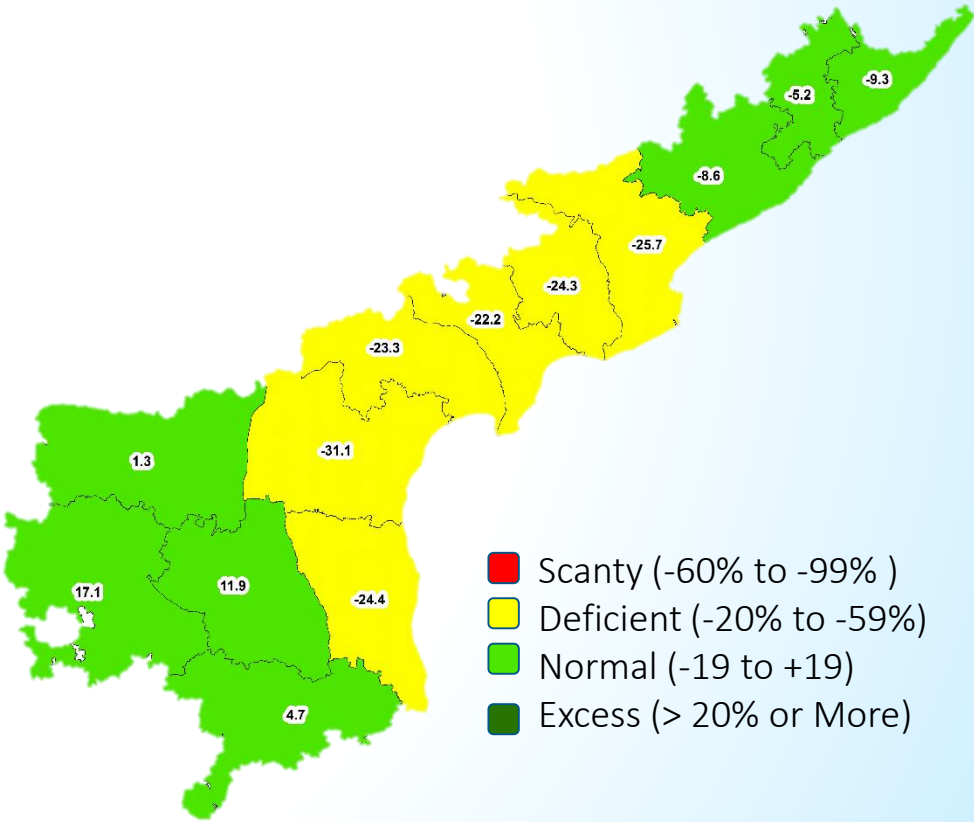


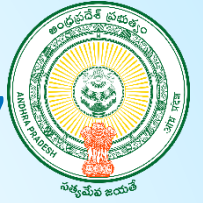


Cumulative Annual Deviation Rainfall (mm) From 01-06-2017 to 30-05-2018

- State average Actual Rainfall is **826.9 mm** against a Normal Rainfall of **966.2 mm** i.e., with a Deviation of **-14.4 %** & Status is **Normal**.
- Highest Rainfall recorded: **214.7 mm** on **16-11-2017** in Kanchili (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	1161.6	1053.5	-9.3	Normal
VIZIANAGARAM	1130.6	1071.4	-5.2	Normal
VISAKHAPATNAM	1202.2	1098.5	-8.6	Normal
EAST GODAVARI	1217.8	904.3	-25.7	Deficient
WEST GODAVARI	1153.1	873.2	-24.3	Deficient
KRISHNA	1033.5	804.1	-22.2	Deficient
GUNTUR	853.1	654.2	-23.3	Deficient
PRAKASAM	871.5	600.2	-31.1	Deficient
S.P.S.R NELLORE	1080.5	816.4	-24.4	Deficient
CHITTOOR	934.0	978.1	4.7	Normal
Y.S.R (KADAPA)	699.6	783.0	11.9	Normal
ANANTAPURAMU	552.3	646.7	17.1	Normal
KURNOOL	670.3	678.9	1.3	Normal
STATE AVERAGE	966.2	826.9	-14.4	Normal

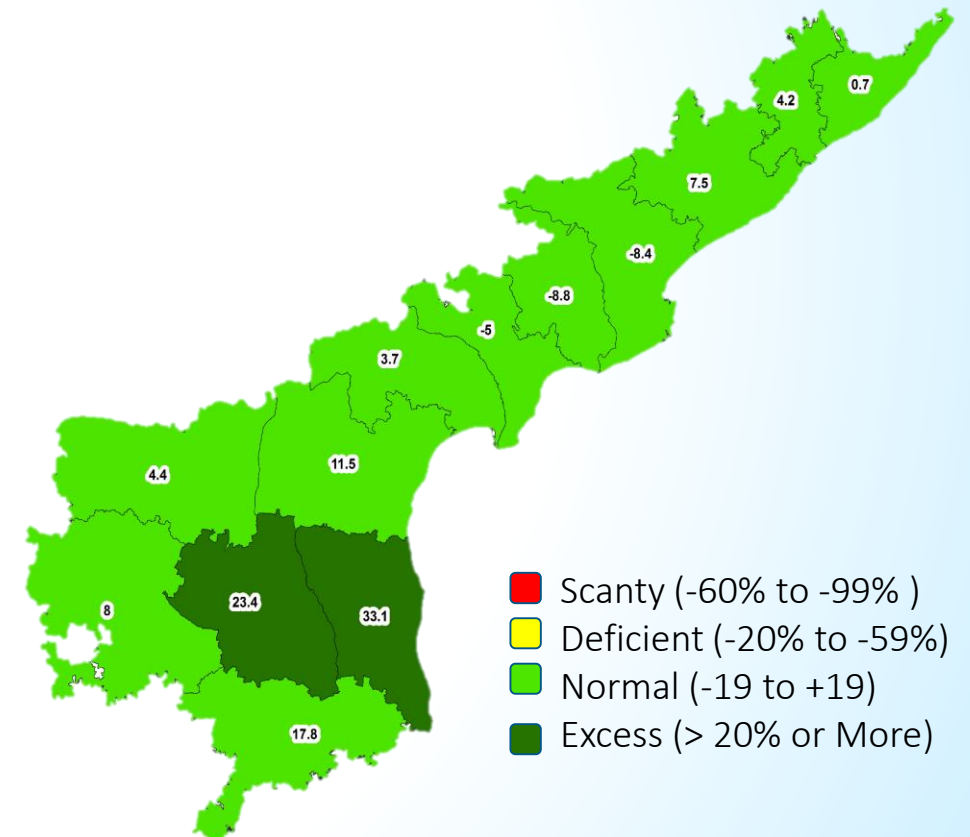




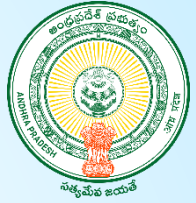
South West Monsoon Deviation Rainfall (mm) From 01-06-2017 to 30-09-2017

- State average Actual Rainfall is **567.1 mm** against a Normal Rainfall of **556.0 mm** i.e., with a Deviation of **2.0 %** & Status is **Normal**.
- Highest Rainfall recorded: **200.2 mm** on **25-08-2017** in Owk (M), Kurnool District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	705.7	710.8	0.7	Normal
VIZIANAGARAM	692.7	721.6	4.2	Normal
VISAKHAPATNAM	712.5	765.6	7.5	Normal
EAST GODAVARI	768.1	703.7	-8.4	Normal
WEST GODAVARI	792.0	722.1	-8.8	Normal
KRISHNA	685.1	651.0	-5.0	Normal
GUNTUR	525.8	545.3	3.7	Normal
PRAKASAM	388.3	433.1	11.5	Normal
S.P.S.R NELLORE	331.4	441.1	33.1	Excess
CHITTOOR	439.4	517.7	17.8	Normal
Y.S.R (KADAPA)	393.5	485.4	23.4	Excess
ANANTAPURAMU	338.4	365.4	8.0	Normal
KURNOOL	455.1	475.3	4.4	Normal
STATE AVERAGE	556.0	567.1	2.0	Normal



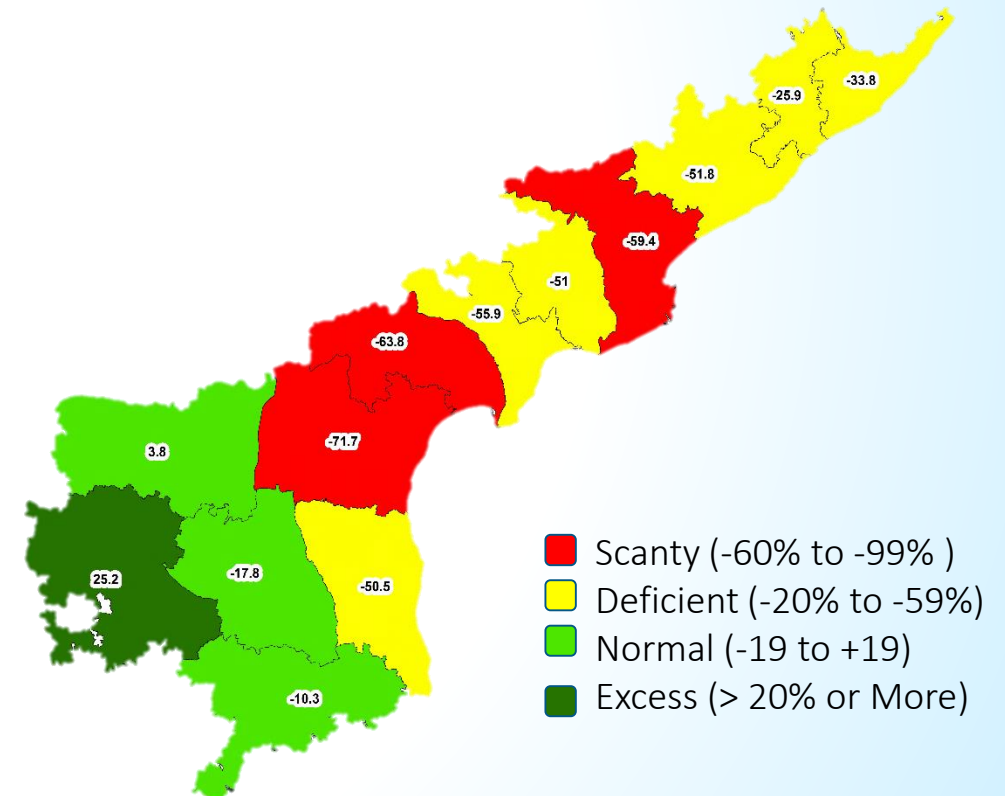
- Scanty (-60% to -99%)
- Deficient (-20% to -59%)
- Normal (-19 to +19)
- Excess (> 20% or More)

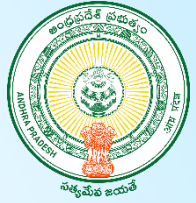


North East Monsoon Deviation Rainfall (mm) From 01-10-2017 to 31-12-2017

- State average Actual Rainfall is **177.5 mm** against a Normal Rainfall of **296.0 mm** i.e., with a Deviation of **-40.0 %** & Status is **Deficient**
- Highest Rainfall recorded: **214.7 mm** on **16-11-2017** in Kanchili (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	276.0	182.8	-33.8	Deficient
VIZIANAGARAM	245.9	182.2	-25.9	Deficient
VISAKHAPATNAM	297.1	143.3	-51.8	Deficient
EAST GODAVARI	305.4	124.0	-59.4	Scanty
WEST GODAVARI	239.3	117.3	-51.0	Deficient
KRISHNA	249.4	110.1	-55.9	Deficient
GUNTUR	228.8	82.8	-63.8	Scanty
PRAKASAM	393.7	111.5	-71.7	Scanty
S.P.S.R NELLORE	661.4	327.3	-50.5	Deficient
CHITTOOR	395.4	354.7	-10.3	Normal
Y.S.R (KADAPA)	251.0	206.3	-17.8	Normal
ANANTAPURAMU	155.3	194.4	25.2	Excess
KURNOOL	149.6	155.3	3.8	Normal
STATE AVERAGE	296.0	177.5	-40.0	Deficient

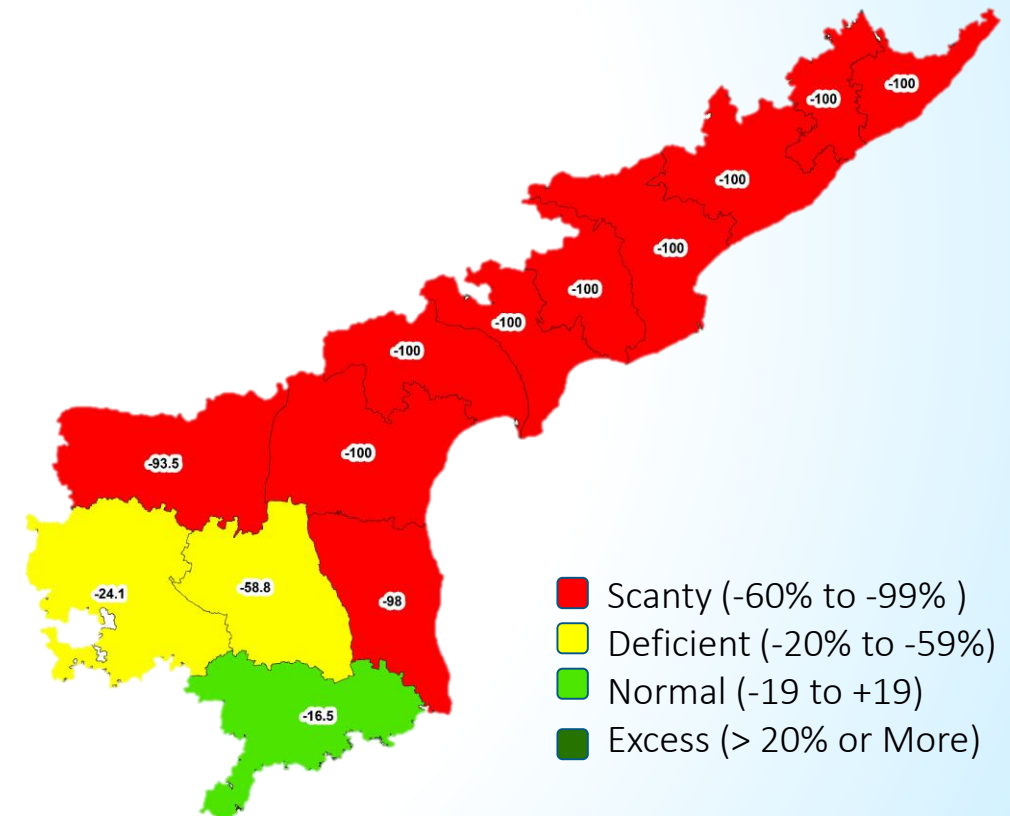




Winter Period Deviation Rainfall (mm) From 01-01-2018 to 28-02-2018

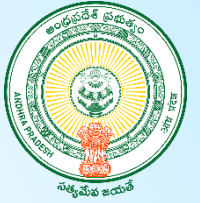
- State average Actual Rainfall is **1.6 mm** against a Normal Rainfall of **15.7 mm** i.e., with a Deviation of **-89.8 %** & Status is **Scanty**.
- Highest Rainfall recorded: **45.1mm** on **08-02-2018** in Punganur (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	25.9	0.0	-100.0	Scanty
VIZIANAGARAM	25.5	0.0	-100.0	Scanty
VISAKHAPATNAM	22.4	0.0	-100.0	Scanty
EAST GODAVARI	19.7	0.0	-100.0	Scanty
WEST GODAVARI	17.7	0.0	-100.0	Scanty
KRISHNA	15.8	0.0	-100.0	Scanty
GUNTUR	18.5	0.0	-100.0	Scanty
PRAKASAM	16.3	0.0	-100.0	Scanty
S.P.S.R NELLORE	19.9	0.4	-98.0	Scanty
CHITTOOR	12.1	10.1	-16.5	Normal
Y.S.R (KADAPA)	3.4	1.4	-58.8	Deficient
ANANTAPURAMU	2.9	2.2	-24.1	Deficient
KURNOOL	4.6	0.3	-93.5	Scanty
STATE AVERAGE	15.7	1.6	-89.8	Scanty





Hot Weather Period Deviation Rainfall (mm) From 01-03-2018 to 31-05-2018



➤ State average Actual Rainfall is **80.9 mm** against a Normal Rainfall of **98.4 mm** i.e., with a Deviation of **-17.8 %** & Status is **Normal**.

➤ Highest Rainfall recorded: **147.4mm** on **04-05-2018** in Kodur (M), Kadapa District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	153.9	159.9	3.9	Normal
VIZIANAGARAM	166.6	167.5	0.5	Normal
VISAKHAPATNAM	170.2	189.7	11.5	Normal
EAST GODAVARI	124.6	76.6	-38.5	Deficient
WEST GODAVARI	104.0	33.8	-67.5	Scanty
KRISHNA	83.2	43.0	-48.3	Deficient
GUNTUR	80.0	26.2	-67.3	Scanty
PRAKASAM	73.2	55.6	-24.0	Deficient
S.P.S.R NELLORE	67.8	47.6	-29.8	Deficient
CHITTOOR	87.0	95.5	9.8	Normal
Y.S.R (KADAPA)	51.6	89.9	74.2	Excess
ANANTAPURAMU	55.7	84.7	52.1	Excess
KURNOOL	61.1	48.0	-21.4	Deficient
STATE AVERAGE	98.4	80.9	-17.8	Normal

