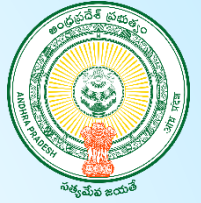




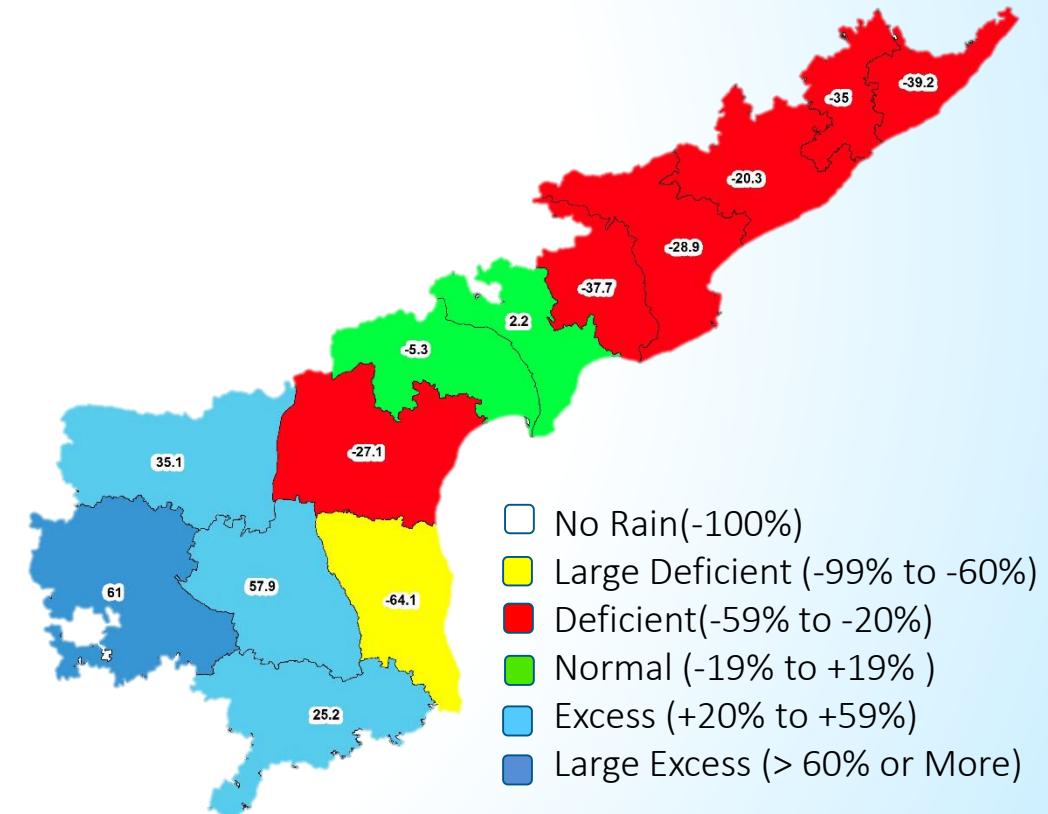
A.P STATE WEATHER SPATIAL MAPS 2021 - 2022

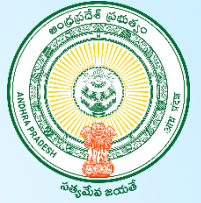


Cumulative Deviation Rainfall (mm) From 01-06-2021 to 30-06-2021

- State average Actual Rainfall is **84.5 mm** against a Normal Rainfall of **93.7 mm** i.e., with a Deviation of **-9.8 %** & Status is **Normal**.
- Highest Rainfall recorded: **122.0 mm** on **27-06-2021** in Nandavaram (M), Kurnool District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	134.9	82.0	-39.2	Deficient
VIZIANAGARAM	128.4	83.4	-35.0	Deficient
VISAKHAPATNAM	128.8	102.7	-20.3	Deficient
EAST GODAVARI	123.7	88.0	-28.9	Deficient
WEST GODAVARI	114.7	71.5	-37.7	Deficient
KRISHNA	97.8	100.0	2.2	Normal
GUNTUR	86.3	81.7	-5.3	Normal
PRAKASAM	58.0	42.3	-27.1	Deficient
S.P.S.R NELLORE	56.8	20.4	-64.1	Large Deficient
CHITTOOR	78.7	98.5	25.2	Excess
Y.S.R (KADAPA)	69.2	109.3	57.9	Excess
ANANTAPURAMU	63.9	102.9	61.0	Large Excess
KURNOOL	77.2	104.3	35.1	Excess
STATE AVERAGE	93.7	84.5	-9.8	Normal

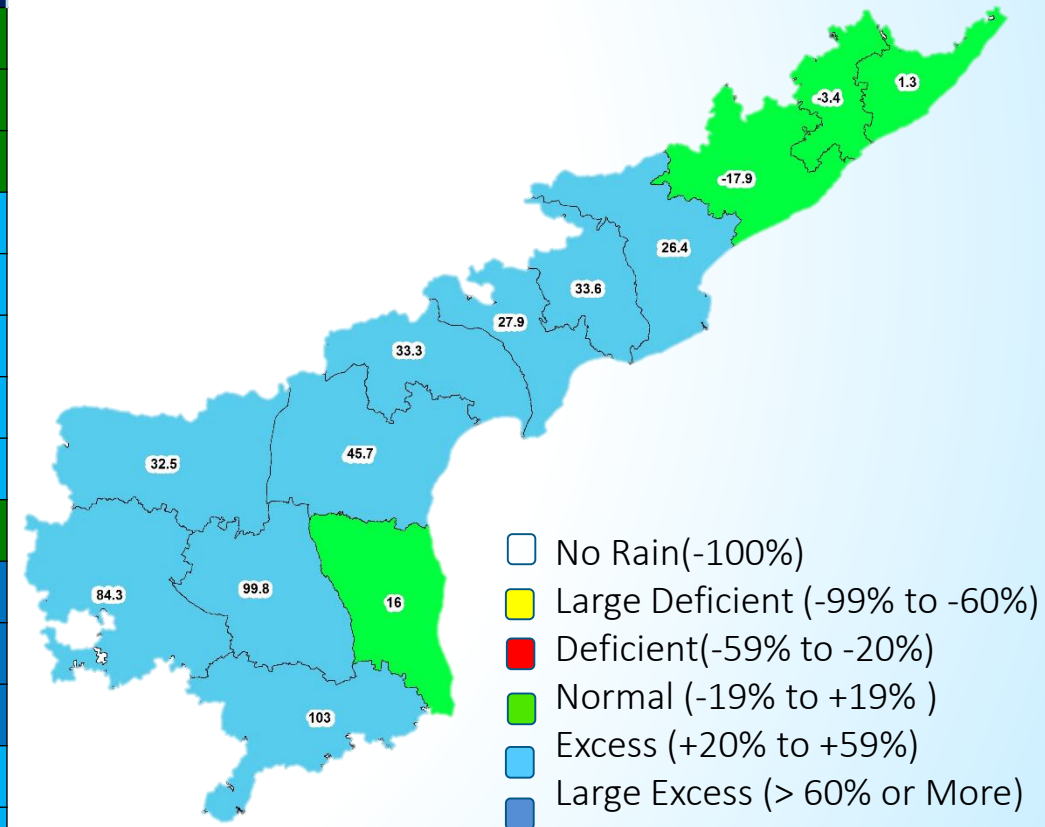


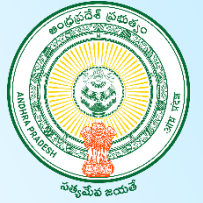


Cumulative Deviation Rainfall (mm) From 01-07-2021 to 31-07-2021

- State average Actual Rainfall is **196.1 mm** against a Normal Rainfall of **151.3 mm** i.e., with a Deviation of **29.6 %** & Status is **Excess**.
- Highest Rainfall recorded: **205.3 mm** on **18-07-2021** in Kadiri (M), Anantapuramu District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	189.4	191.9	1.3	Normal
VIZIANAGARAM	178.7	172.6	-3.4	Normal
VISAKHAPATNAM	197.3	162.0	-17.9	Normal
EAST GODAVARI	239.1	302.3	26.4	Excess
WEST GODAVARI	250.2	334.2	33.6	Excess
KRISHNA	210.6	269.3	27.9	Excess
GUNTUR	142.1	189.4	33.3	Excess
PRAKASAM	89.7	130.7	45.7	Excess
S.P.S.R NELLORE	86.3	100.1	16.0	Normal
CHITTOOR	101.9	206.9	103.0	Large Excess
Y.S.R (KADAPA)	96.7	193.2	99.8	Large Excess
ANANTAPURAMU	67.4	124.2	84.3	Large Excess
KURNOOL	117.2	155.3	32.5	Excess
STATE AVERAGE	151.3	196.1	29.6	Excess

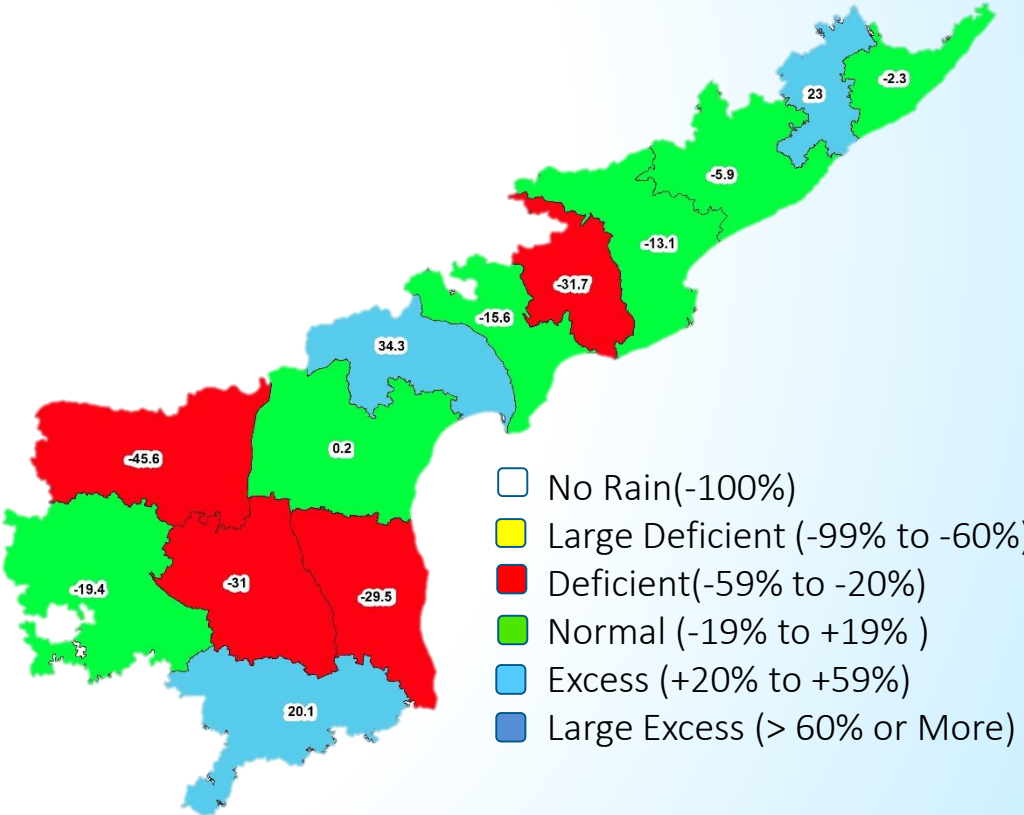




Cumulative Deviation Rainfall (mm) From 01-08-2021 to 31-08-2021

- State average Actual Rainfall is **141.1 mm** against a Normal Rainfall of **158.3 mm** i.e., with a Deviation of **-10.9 %** & Status is **Normal**.
- Highest Rainfall recorded: **146.3 mm** on **22-08-2021** in Nagayalanka (M), Krishna District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	185.1	180.8	-2.3	Normal
VIZIANAGARAM	195.1	240.0	23.0	Excess
VISAKHAPATNAM	196.5	185.0	-5.9	Normal
EAST GODAVARI	218.9	190.3	-13.1	Normal
WEST GODAVARI	249.2	170.2	-31.7	Deficient
KRISHNA	212.8	179.6	-15.6	Normal
GUNTUR	152.0	204.1	34.3	Excess
PRAKASAM	107.0	107.2	0.2	Normal
S.P.S.R NELLORE	86.1	60.7	-29.5	Deficient
CHITTOOR	117.4	141.0	20.1	Excess
Y.S.R (KADAPA)	114.0	78.7	-31.0	Deficient
ANANTAPURAMU	88.7	71.5	-19.4	Normal
KURNOOL	135.0	73.5	-45.6	Deficient
STATE AVERAGE	158.3	141.1	-10.9	Normal

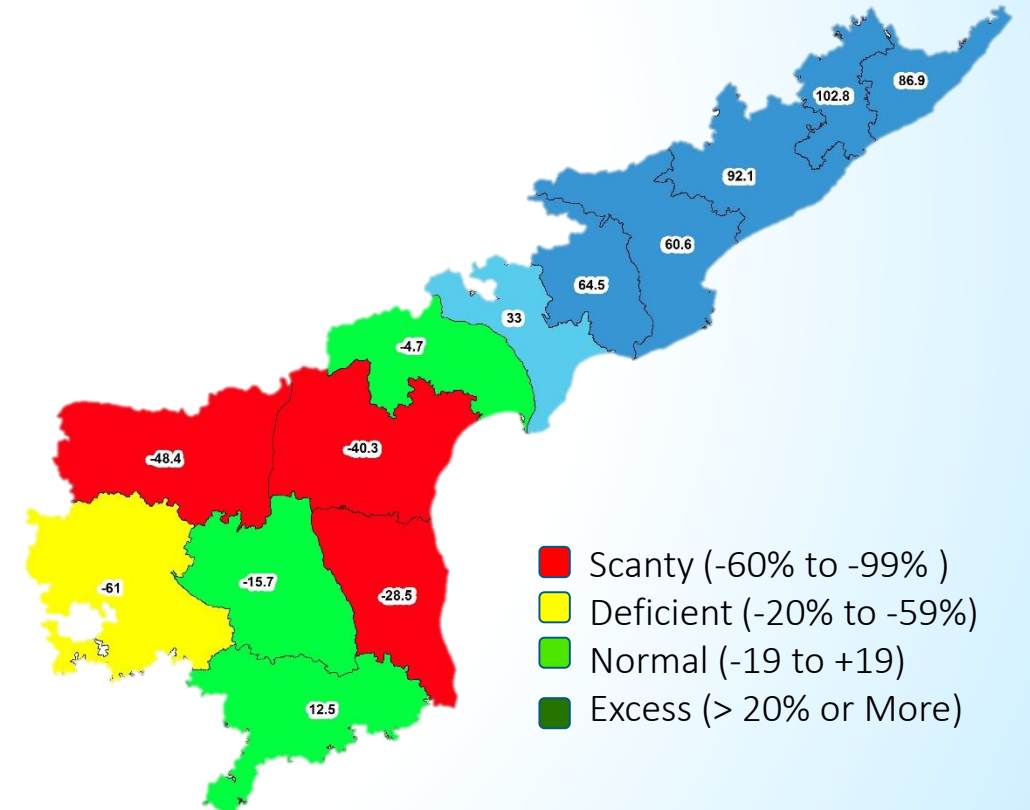


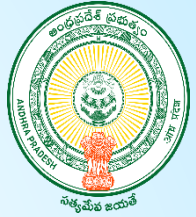


Cumulative Deviation Rainfall (mm) From 01-09-2021 to 30-09-2021

- State average Actual Rainfall is **185.6 mm** against a Normal Rainfall of **152.7 mm** i.e., with a Deviation of **21.5 %** & Status is **Excess**.
- Highest Rainfall recorded: **295.6 mm** on **27-09-2021** in Gurla (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	196.3	366.9	86.9	Large Excess
VIZIANAGARAM	190.5	386.4	102.8	Large Excess
VISAKHAPATNAM	190.0	365.0	92.1	Large Excess
EAST GODAVARI	186.3	299.2	60.6	Large Excess
WEST GODAVARI	177.8	292.5	64.5	Large Excess
KRISHNA	163.9	218.0	33.0	Excess
GUNTUR	145.4	138.5	-4.7	Normal
PRAKASAM	133.6	79.8	-40.3	Deficient
S.P.S.R NELLORE	102.1	73.0	-28.5	Deficient
CHITTOOR	141.4	159.1	12.5	Normal
Y.S.R (KADAPA)	113.7	95.8	-15.7	Normal
ANANTAPURAMU	118.4	46.2	-61.0	Large Deficient
KURNOOL	125.7	64.8	-48.4	Deficient
STATE AVERAGE	152.7	185.6	21.5	Excess

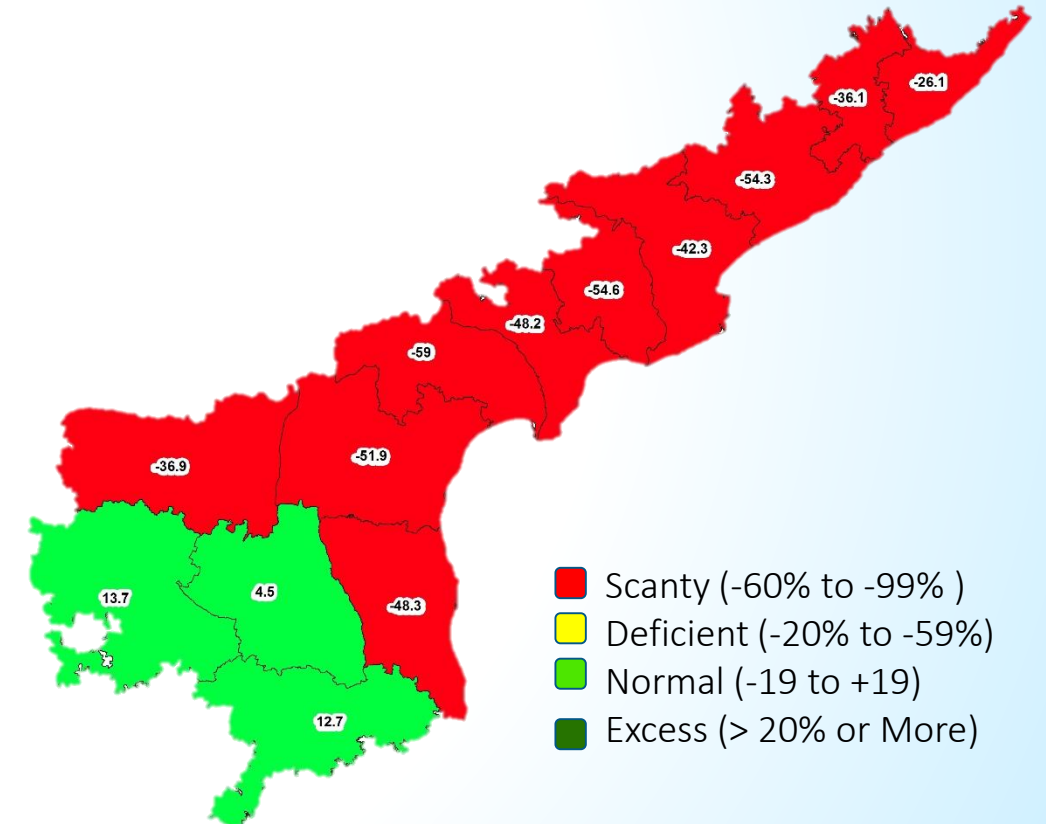


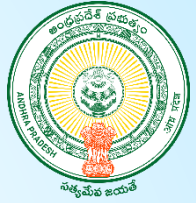


Cumulative Deviation Rainfall (mm) From 01-10-2021 to 31-10-2021

- State average Actual Rainfall is **109.7 mm** against a Normal Rainfall of **168.2 mm** i.e., with a Deviation of **-34.8 %** & Status is **Deficient**.
- Highest Rainfall recorded: **176.8 mm** on **08-10-2021** in Penumuru (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	182.8	135.0	-26.1	Deficient
VIZIANAGARAM	167.9	107.3	-36.1	Deficient
VISAKHAPATNAM	205.3	93.8	-54.3	Deficient
EAST GODAVARI	206.7	119.2	-42.3	Deficient
WEST GODAVARI	165.7	75.3	-54.6	Deficient
KRISHNA	162.7	84.3	-48.2	Deficient
GUNTUR	130.5	53.5	-59.0	Deficient
PRAKASAM	206.5	99.4	-51.9	Deficient
S.P.S.R NELLORE	239.0	123.6	-48.3	Deficient
CHITTOOR	162.7	183.3	12.7	Normal
Y.S.R (KADAPA)	131.9	137.8	4.5	Normal
ANANTAPURAMU	110.7	125.9	13.7	Normal
KURNOOL	114.5	72.3	-36.9	Deficient
STATE AVERAGE	168.2	109.7	-34.8	Deficient

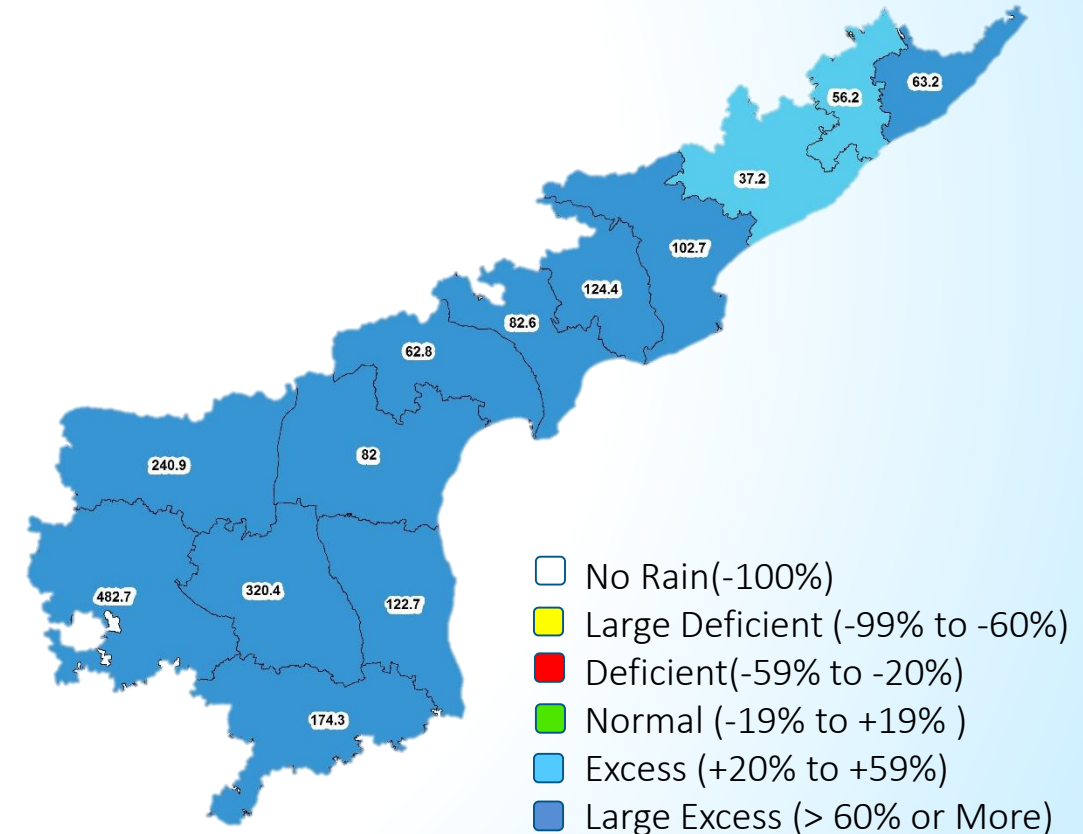




Cumulative Deviation Rainfall (mm) From 01-11-2021 to 30-11-2021

- State average Actual Rainfall is **240.4 mm** against a Normal Rainfall of **102.4 mm** i.e., with a Deviation of **134.8 %** & Status is **Large Excess**.
- Highest Rainfall recorded:**200.3 mm** on **19-11-2021** in Peddamandyam (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	90.6	147.9	63.2	Large Excess
VIZIANAGARAM	73.3	114.5	56.2	Excess
VISAKHAPATNAM	87.3	119.8	37.2	Excess
EAST GODAVARI	88.4	179.2	102.7	Large Excess
WEST GODAVARI	63.4	142.3	124.4	Large Excess
KRISHNA	70.7	129.1	82.6	Large Excess
GUNTUR	82.0	133.5	62.8	Large Excess
PRAKASAM	143.7	261.5	82.0	Large Excess
S.P.S.R NELLORE	313.4	697.8	122.7	Large Excess
CHITTOOR	162.6	446.0	174.3	Large Excess
Y.S.R (KADAPA)	93.4	392.7	320.4	Large Excess
ANANTAPURAMU	34.7	202.2	482.7	Large Excess
KURNOOL	27.6	94.1	240.9	Large Excess
STATE AVERAGE	102.4	240.4	134.8	Large Excess

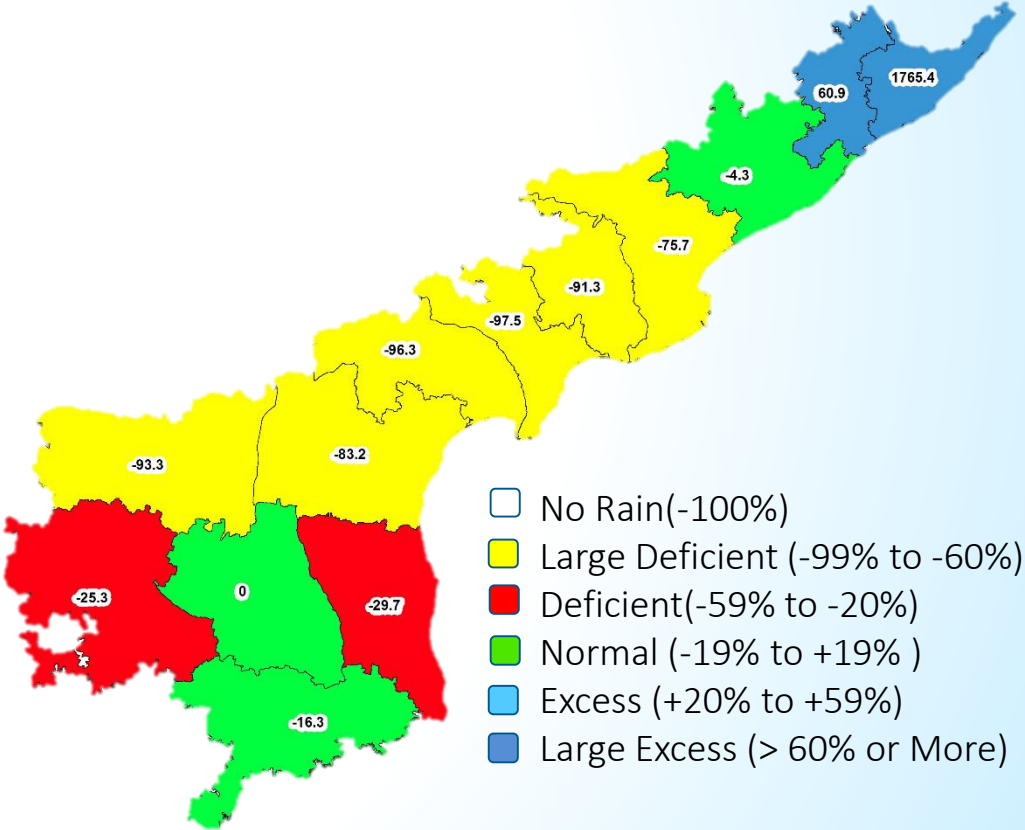




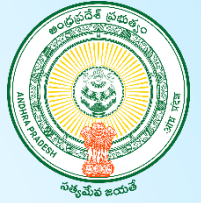
Cumulative Deviation Rainfall (mm) From 01-12-2021 to 31-12-2021

- State average Actual Rainfall is **18.1 mm** against a Normal Rainfall of **25.4 mm** i.e., with a Deviation of **-28.7 %** & Status is **Deficient**.
- Highest Rainfall recorded:**172.6 mm** on **01-12-2021** in Balayapalli (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	2.6	48.5	1765.4	Large Excess
VIZIANAGARAM	4.6	7.4	60.9	Large Excess
VISAKHAPATNAM	4.6	4.4	-4.3	Normal
EAST GODAVARI	10.3	2.5	-75.7	Large Deficient
WEST GODAVARI	10.3	0.9	-91.3	Large Deficient
KRISHNA	16.0	0.4	-97.5	Large Deficient
GUNTUR	16.4	0.6	-96.3	Large Deficient
PRAKASAM	43.5	7.3	-83.2	Large Deficient
S.P.S.R NELLORE	109.0	76.6	-29.7	Deficient
CHITTOOR	70.1	58.7	-16.3	Normal
Y.S.R (KADAPA)	25.7	25.7	0.0	Normal
ANANTAPURAMU	9.9	7.4	-25.3	Deficient
KURNOOL	7.5	0.5	-93.3	Large Deficient
STATE AVERAGE	25.4	18.1	-28.7	Deficient



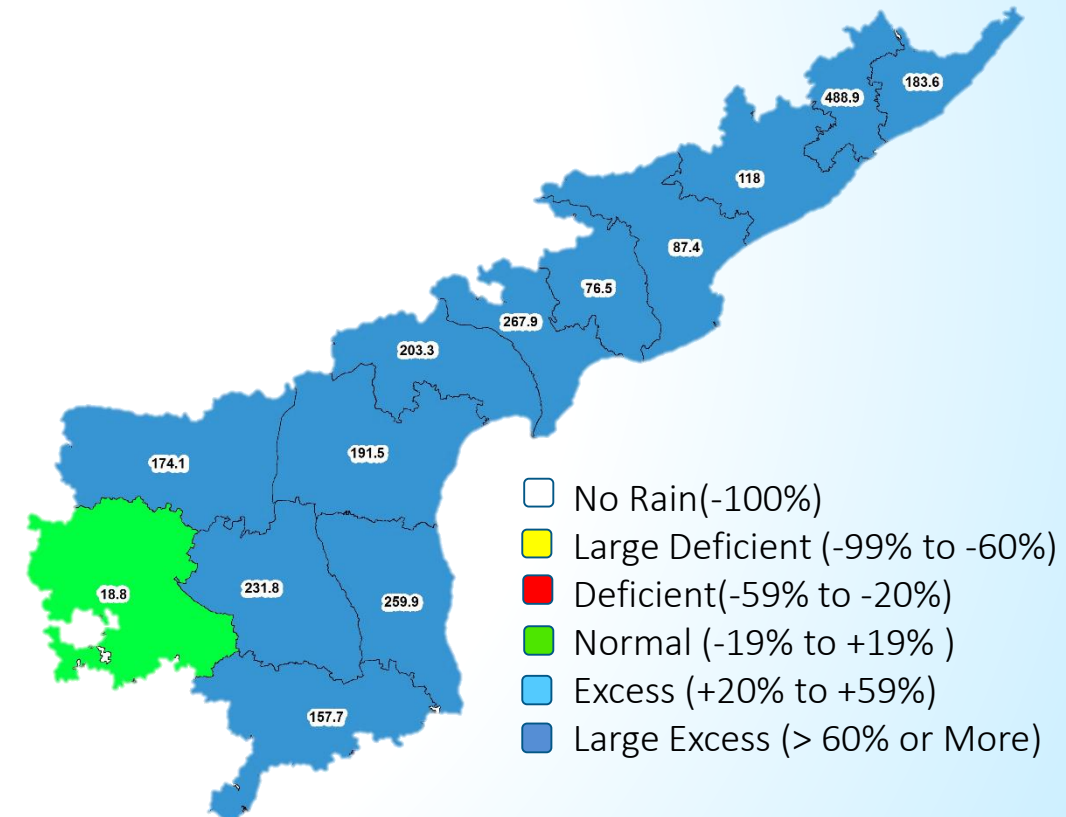
- No Rain(-100%)
- Large Deficient (-99% to -60%)
- Deficient(-59% to -20%)
- Normal (-19% to +19%)
- Excess (+20% to +59%)
- Large Excess (> 60% or More)



Cumulative Deviation Rainfall (mm) From 01-01-2022 to 31-01-2022

- State average Actual Rainfall is **22.6 mm** against a Normal Rainfall of **7.9 mm** i.e., with a Deviation of **186.1 %** & Status is **Large Excess**.
- Highest Rainfall recorded: **155.4 mm** on **14-01-2022** in Parvathipuram (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	6.1	17.3	183.6	Large Excess
VIZIANAGARAM	9.9	58.3	488.9	Large Excess
VISAKHAPATNAM	10.0	21.8	118.0	Large Excess
EAST GODAVARI	8.7	16.3	87.4	Large Excess
WEST GODAVARI	10.2	18.0	76.5	Large Excess
KRISHNA	8.4	30.9	267.9	Large Excess
GUNTUR	9.2	27.9	203.3	Large Excess
PRAKASAM	11.8	34.4	191.5	Large Excess
S.P.S.R NELLORE	14.2	51.1	259.9	Large Excess
CHITTOOR	7.8	20.1	157.7	Large Excess
Y.S.R (KADAPA)	2.2	7.3	231.8	Large Excess
ANANTAPURAMU	1.6	1.9	18.8	Normal
KURNOOL	2.7	7.4	174.1	Large Excess
STATE AVERAGE	7.9	22.6	186.1	Large Excess

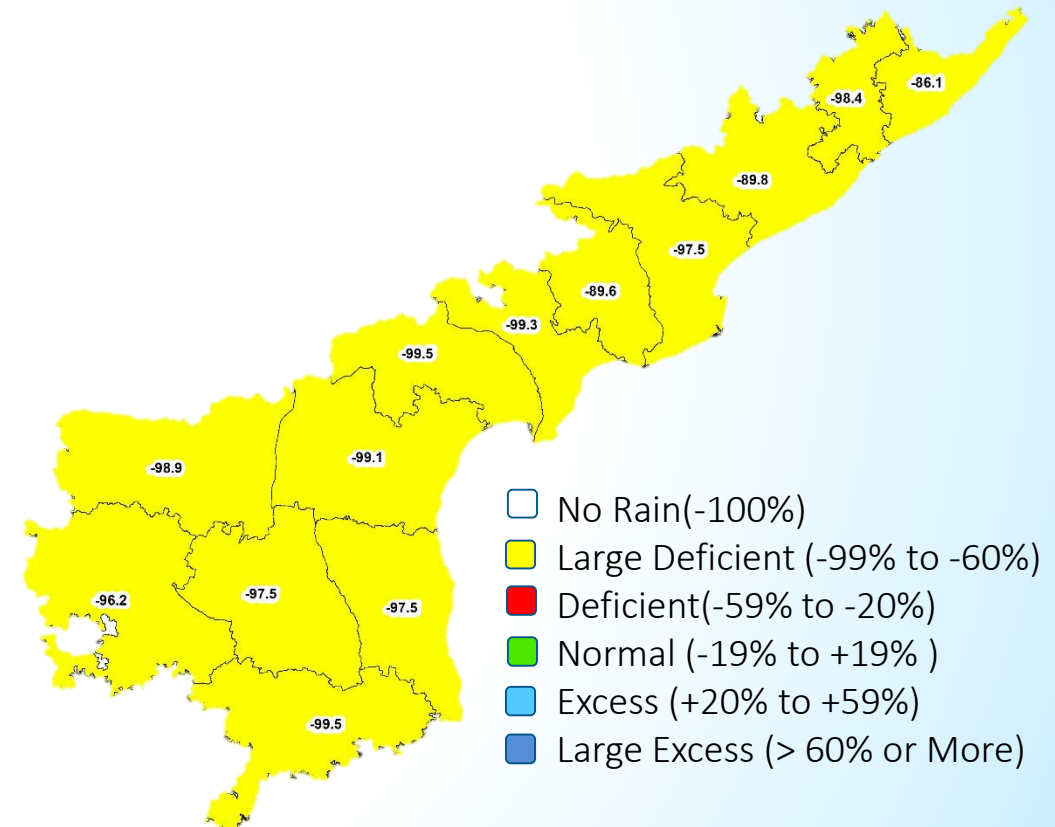


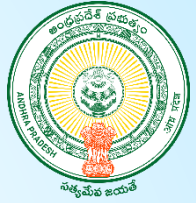


Cumulative Deviation Rainfall (mm) From 01-02-2022 to 28-02-2022

- State average Actual Rainfall is **0.4 mm** against a Normal Rainfall of **7.8 mm** i.e., with a Deviation of **-95.4 %** & Status is **Large Deficient**.
- Highest Rainfall recorded: **39.2 mm** on **19-02-2022** in Sompeta (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	19.8	2.8	-86.1	Large Deficient
VIZIANAGARAM	15.6	0.3	-98.4	Large Deficient
VISAKHAPATNAM	12.3	1.3	-89.8	Large Deficient
EAST GODAVARI	11.0	0.3	-97.5	Large Deficient
WEST GODAVARI	7.5	0.8	-89.6	Large Deficient
KRISHNA	7.4	0.1	-99.3	Large Deficient
GUNTUR	9.2	0.1	-99.5	Large Deficient
PRAKASAM	4.5	0.0	-99.1	Large Deficient
S.P.S.R NELLORE	5.7	0.1	-97.5	Large Deficient
CHITTOOR	4.3	0.0	-99.5	Large Deficient
Y.S.R (KADAPA)	1.2	0.0	-97.5	Large Deficient
ANANTAPURAMU	1.3	0.1	-96.2	Large Deficient
KURNOOL	1.9	0.0	-98.9	Large Deficient
STATE AVERAGE	7.8	0.4	-95.4	Large Deficient

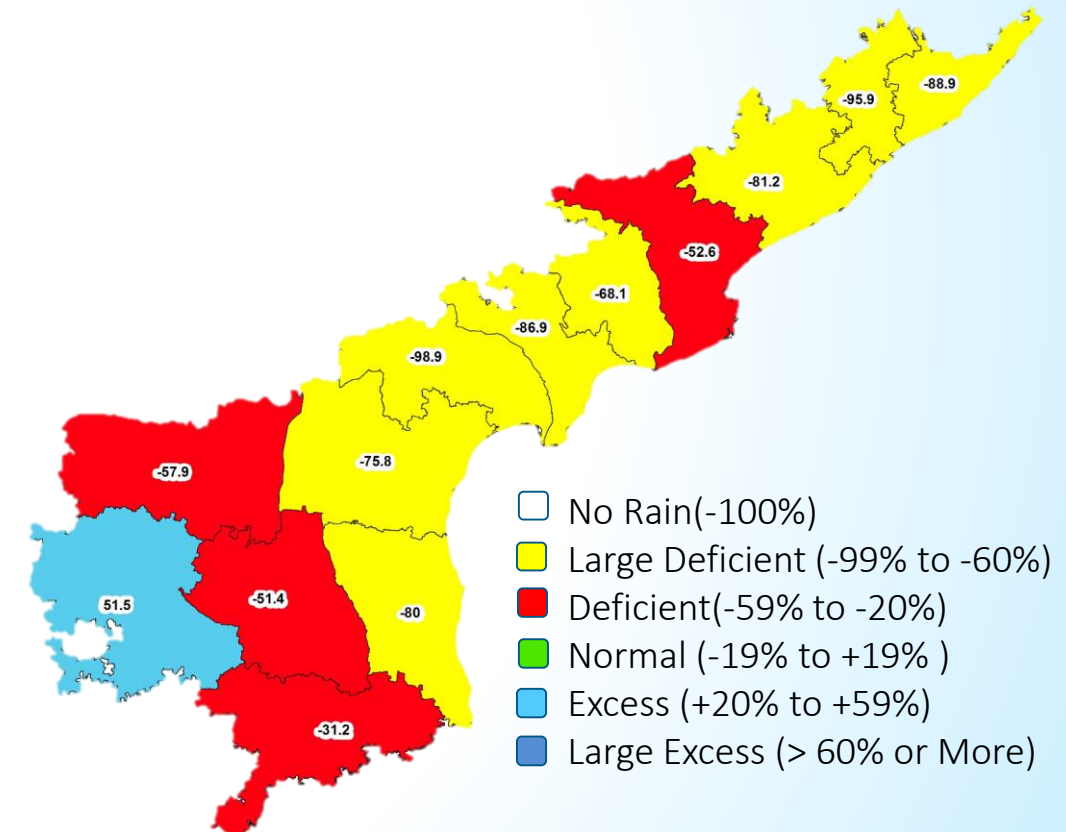


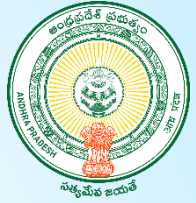


Cumulative Deviation Rainfall (mm) From 01-03-2022 to 31-03-2022

- State average Actual Rainfall is **3.1 mm** against a Normal Rainfall of **11.1 mm** i.e., with a Deviation of **-72.1 %** & Status is **Large Deficient**.
- Highest Rainfall recorded: **53.4 mm** on **22-03-2022** in Gangadhara Nellore (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	20.8	2.3	-88.9	Large Deficient
VIZIANAGARAM	21.8	0.9	-95.9	Large Deficient
VISAKHAPATNAM	20.7	3.9	-81.2	Large Deficient
EAST GODAVARI	13.5	6.4	-52.6	Deficient
WEST GODAVARI	14.4	4.6	-68.1	Large Deficient
KRISHNA	10.7	1.4	-86.9	Large Deficient
GUNTUR	8.7	0.1	-98.9	Large Deficient
PRAKASAM	9.5	2.3	-75.8	Large Deficient
S.P.S.R NELLORE	4.0	0.8	-80.0	Large Deficient
CHITTOOR	7.7	5.3	-31.2	Deficient
Y.S.R (KADAPA)	3.7	1.8	-51.4	Deficient
ANANTAPURAMU	3.3	5.0	51.5	Excess
KURNOOL	5.7	2.4	-57.9	Deficient
STATE AVERAGE	11.1	3.1	-72.1	Large Deficient

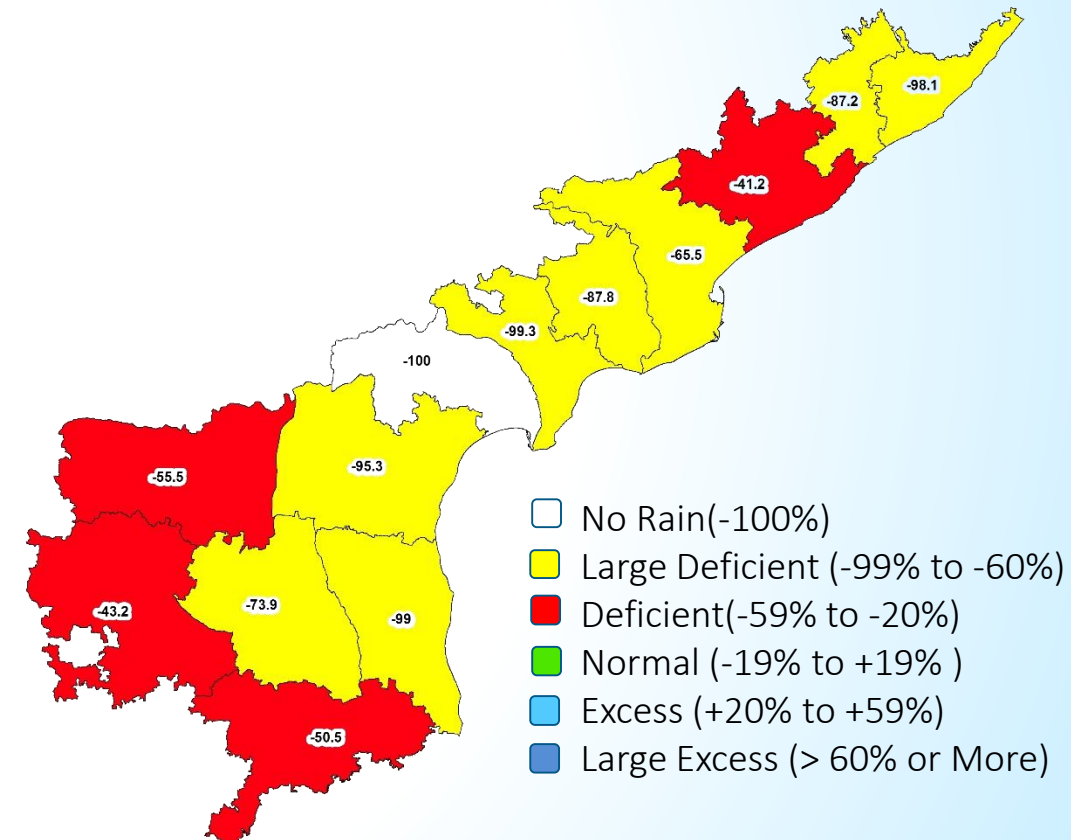




Cumulative Deviation Rainfall (mm) From 01-04-2022 to 30-04-2022

- State average Actual Rainfall is **4.7 mm** against a Normal Rainfall of **18.3 mm** i.e., with a Deviation of **-74.2 %** & Status is **Large Deficient**.
- Highest Rainfall recorded:**67.2 mm** on **20-04-2022** in Uravakonda (M), Anantapuramu District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	30.5	0.6	-98.1	Large Deficient
VIZIANAGARAM	30.7	3.9	-87.2	Large Deficient
VISAKHAPATNAM	35.0	20.6	-41.2	Deficient
EAST GODAVARI	17.5	6.0	-65.5	Large Deficient
WEST GODAVARI	18.4	2.3	-87.8	Large Deficient
KRISHNA	14.5	0.1	-99.3	Large Deficient
GUNTUR	11.4	0.0	-100.0	No Rain
PRAKASAM	11.8	0.6	-95.3	Large Deficient
S.P.S.R NELLORE	10.1	0.1	-99.0	Large Deficient
CHITTOOR	17.6	8.7	-50.5	Deficient
Y.S.R (KADAPA)	11.2	2.9	-73.9	Large Deficient
ANANTAPURAMU	12.8	7.3	-43.2	Deficient
KURNOOL	17.0	7.6	-55.5	Deficient
STATE AVERAGE	18.3	4.7	-74.2	Large Deficient

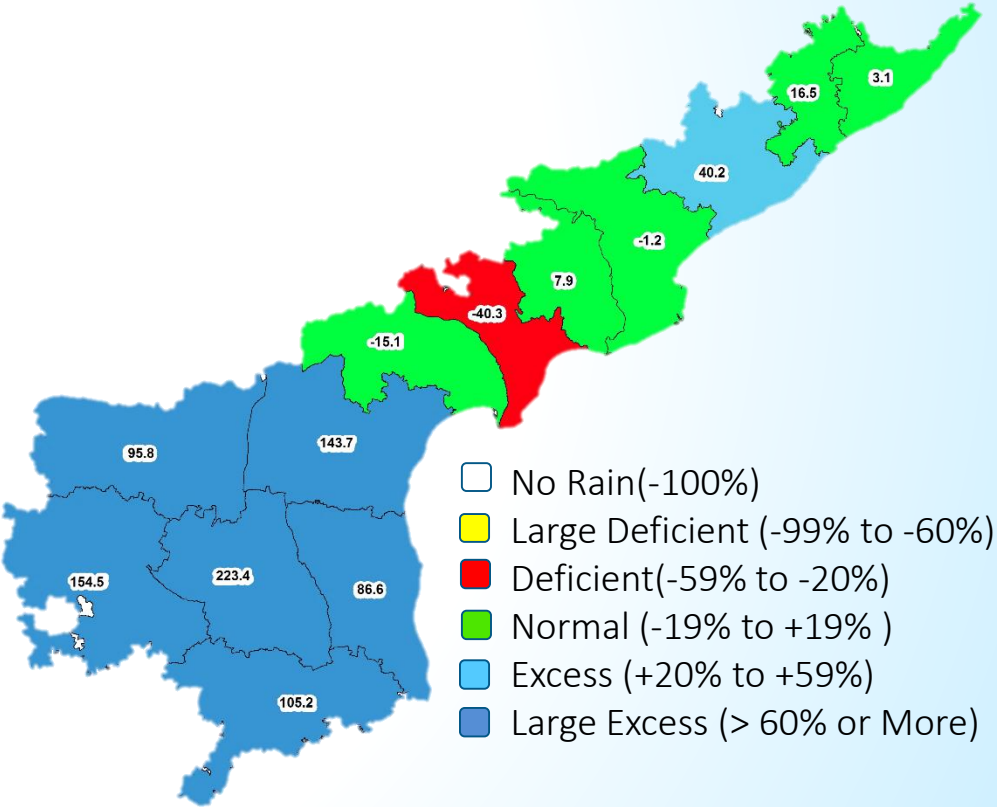




Cumulative Deviation Rainfall (mm) From 01-05-2022 to 31-05-2022

- State average Actual Rainfall is **98.8 mm** against a Normal Rainfall of **68.9 mm** i.e., with a Deviation of **43.4 %** & Status is **Excess**.
- Highest Rainfall recorded: **303.0 mm** on **12-05-2022** in Ulavapadu (M), Prakasam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	102.7	105.9	3.1	Normal
VIZIANAGARAM	114.2	133.1	16.5	Normal
VISAKHAPATNAM	114.5	160.5	40.2	Excess
EAST GODAVARI	93.5	92.4	-1.2	Normal
WEST GODAVARI	71.2	76.8	7.9	Normal
KRISHNA	58.0	34.6	-40.3	Deficient
GUNTUR	59.8	50.8	-15.1	Normal
PRAKASAM	51.9	126.5	143.7	Large Excess
S.P.S.R NELLORE	53.7	100.2	86.6	Large Excess
CHITTOOR	61.7	126.6	105.2	Large Excess
Y.S.R (KADAPA)	36.7	118.7	223.4	Large Excess
ANANTAPURAMU	39.6	100.8	154.5	Large Excess
KURNOOL	38.5	75.4	95.8	Large Excess
STATE AVERAGE	68.9	98.8	43.4	Excess

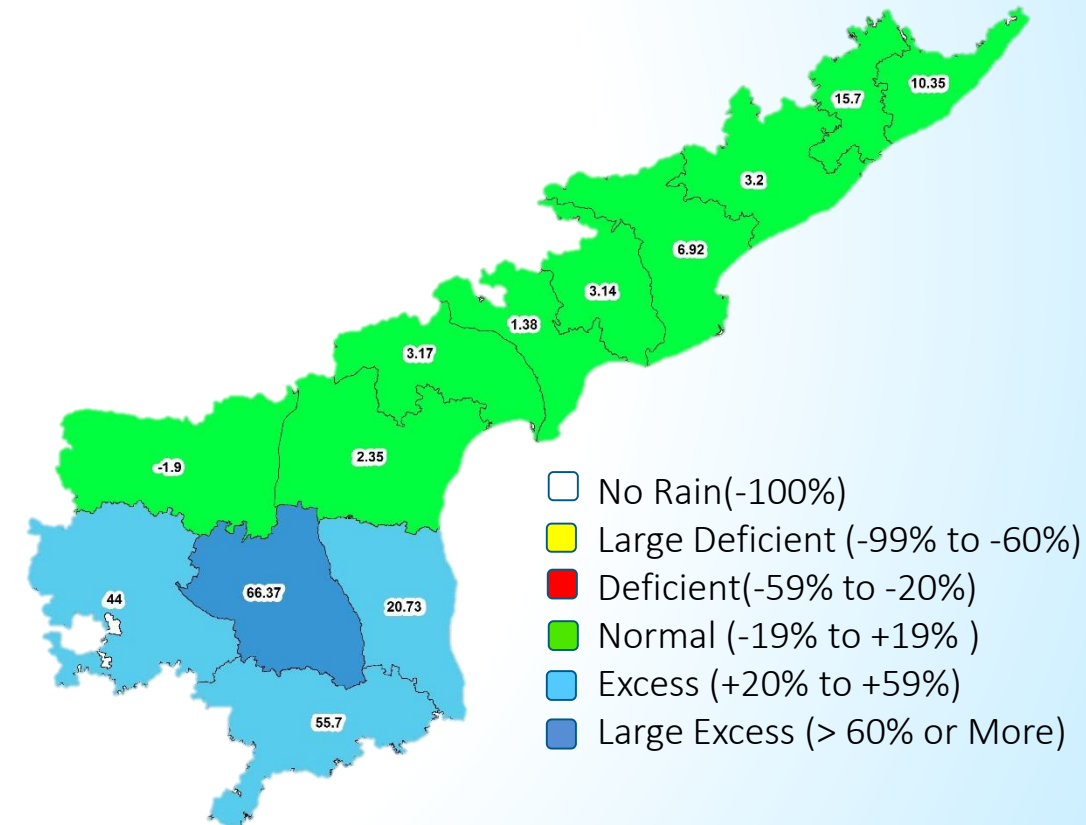




Cumulative Annual Deviation Rainfall (mm) From 01-06-2021 to 31-05-2022

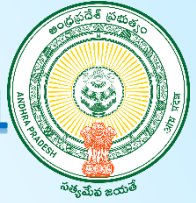
- State average Actual Rainfall is **1105.1 mm** against a Normal Rainfall of **966.2 mm** i.e., with a Deviation of **14.4 %** & Status is **Normal**.
- Highest Rainfall recorded: **303.0 mm** on **12-05-2022** in Ulavapadu (M), Prakasam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	1161.6	1281.9	10.4	Normal
VIZIANAGARAM	1130.6	1308.1	15.7	Normal
VISAKHAPATNAM	1202.2	1240.7	3.2	Normal
EAST GODAVARI	1217.8	1302.1	6.9	Normal
WEST GODAVARI	1153.1	1189.3	3.1	Normal
KRISHNA	1033.5	1047.8	1.4	Normal
GUNTUR	853.1	880.2	3.2	Normal
PRAKASAM	871.5	892.0	2.4	Normal
S.P.S.R NELLORE	1080.5	1304.5	20.7	Excess
CHITTOOR	934.0	1454.2	55.7	Excess
Y.S.R (KADAPA)	699.6	1164.0	66.4	Large Excess
ANANTAPURAMU	552.3	795.3	44.0	Excess
KURNOOL	670.3	657.6	-1.9	Normal
STATE AVERAGE	966.2	1105.1	14.4	Normal



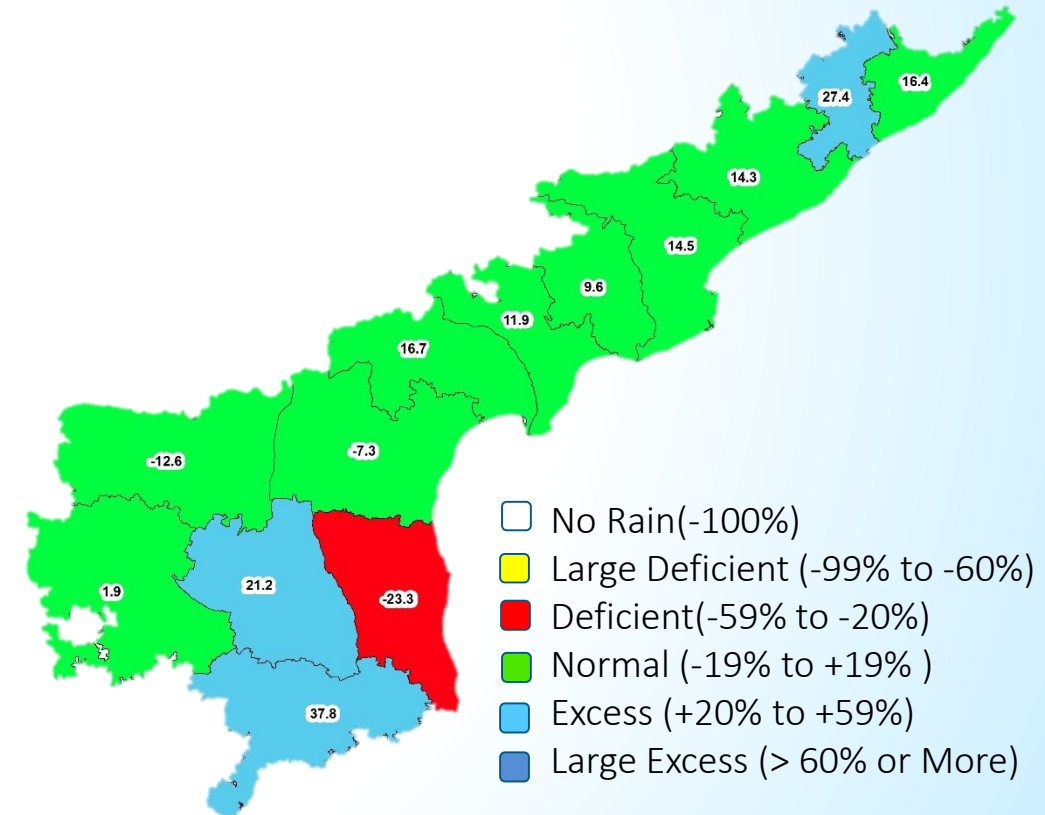


South West Monsoon Deviation Rainfall (mm) From 01-06-2021 to 30-09-2021



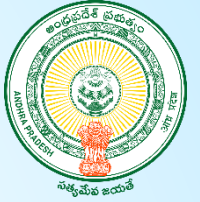
- State average Actual Rainfall is **607.3 mm** against a Normal Rainfall of **556.0 mm** i.e., with a Deviation of **9.2 %** & Status is **Normal**.
- Highest Rainfall recorded: **295.6 mm** on **27-09-2021** in Gurla (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	705.7	821.6	16.4	Normal
VIZIANAGARAM	692.7	882.4	27.4	Excess
VISAKHAPATNAM	712.5	814.7	14.3	Normal
EAST GODAVARI	768.1	879.8	14.5	Normal
WEST GODAVARI	792.0	868.3	9.6	Normal
KRISHNA	685.1	766.9	11.9	Normal
GUNTUR	525.8	613.7	16.7	Normal
PRAKASAM	388.3	360.0	-7.3	Normal
S.P.S.R NELLORE	331.4	254.2	-23.3	Deficient
CHITTOOR	439.4	605.5	37.8	Excess
Y.S.R (KADAPA)	393.5	477.1	21.2	Excess
ANANTAPURAMU	338.4	344.8	1.9	Normal
KURNOOL	455.1	397.9	-12.6	Normal
STATE AVERAGE	556.0	607.3	9.2	Normal



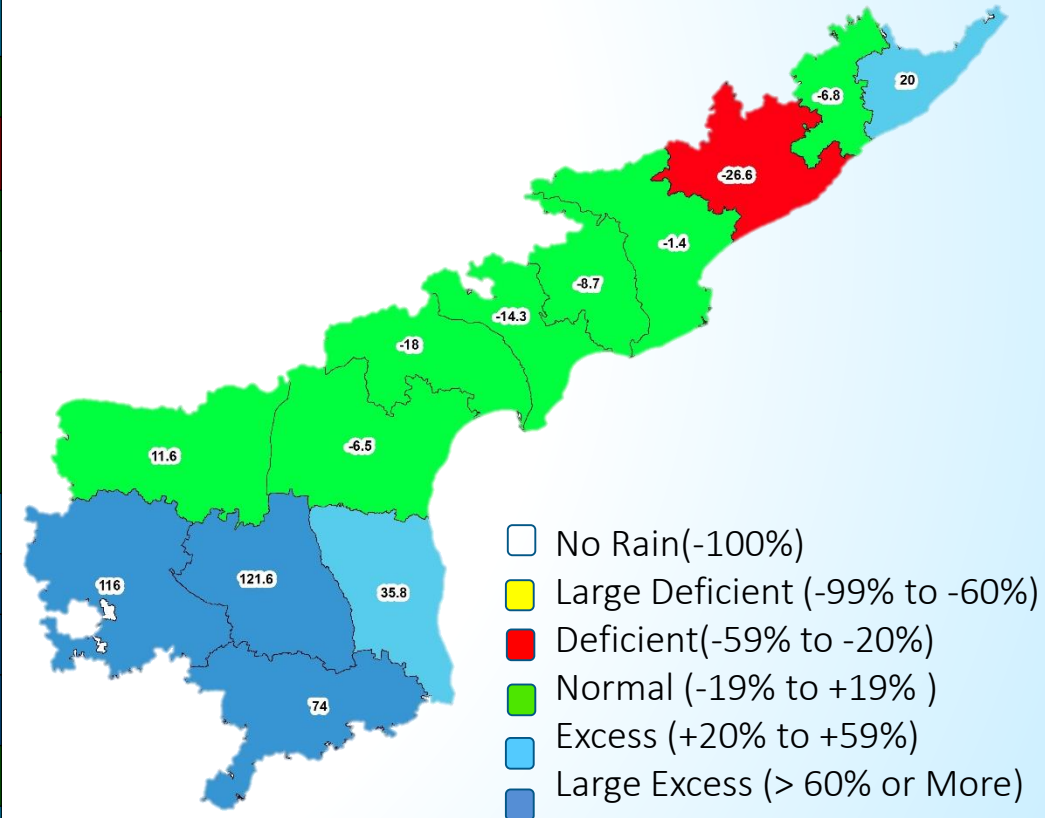


North East Monsoon Deviation Rainfall (mm) From 01-10-2021 to 31-12-2021



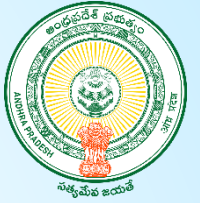
- State average Actual Rainfall is **368.3 mm** against a Normal Rainfall of **296.0 mm** i.e., with a Deviation of **24.4 %** & Status is **Excess**.
- Highest Rainfall recorded: **200.3 mm** on **19-11-2021** in Peddamandyam (M), Chittoor District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	276.0	331.3	20.0	Excess
VIZIANAGARAM	245.9	229.2	-6.8	Normal
VISAKHAPATNAM	297.1	218.0	-26.6	Deficient
EAST GODAVARI	305.4	301.0	-1.4	Normal
WEST GODAVARI	239.3	218.4	-8.7	Normal
KRISHNA	249.4	213.8	-14.3	Normal
GUNTUR	228.8	187.6	-18.0	Normal
PRAKASAM	393.7	368.2	-6.5	Normal
S.P.S.R NELLORE	661.4	898.0	35.8	Excess
CHITTOOR	395.4	688.0	74.0	Large Excess
Y.S.R (KADAPA)	251.0	556.2	121.6	Large Excess
ANANTAPURAMU	155.3	335.5	116.0	Large Excess
KURNOOL	149.6	166.9	11.6	Normal
STATE AVERAGE	296.0	368.3	24.4	Excess



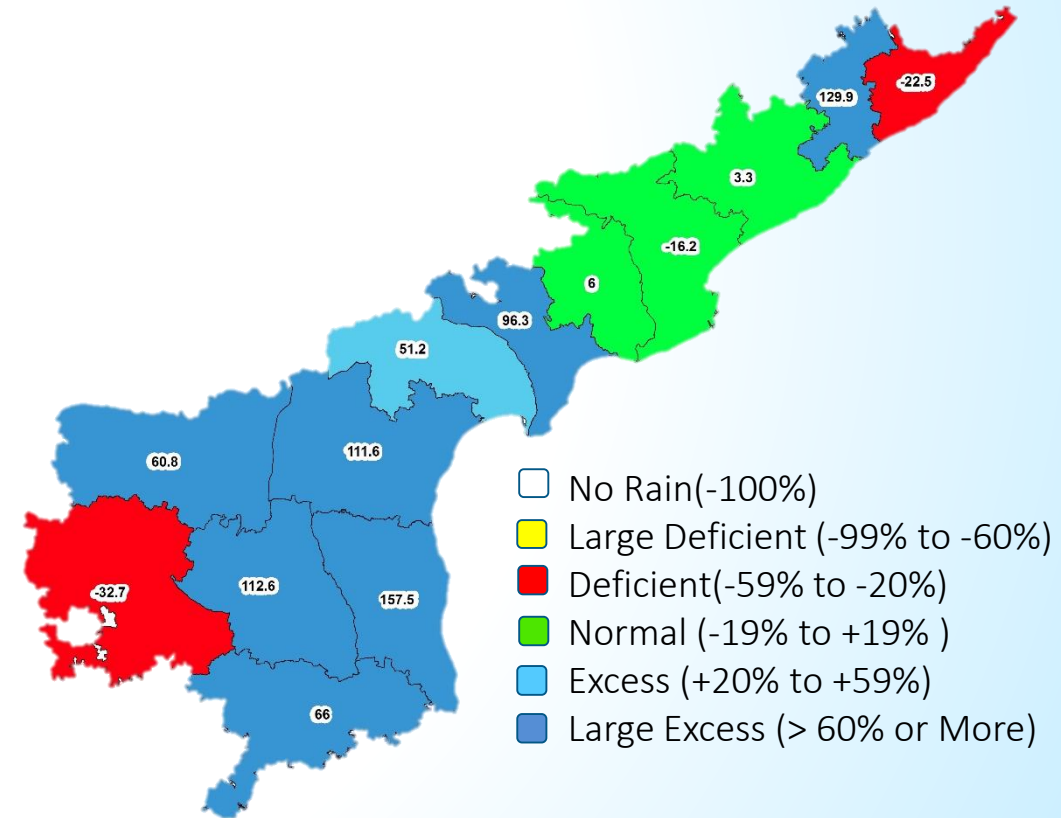


Winter Period Deviation Rainfall (mm) From 01-01-2022 to 28-02-2022



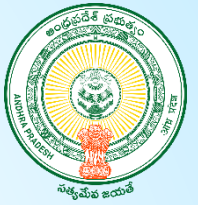
- State average Actual Rainfall is **22.9 mm** against a Normal Rainfall of **14.9 mm** i.e., with a Deviation of **53.6 %** & Status is **Excess**.
- Highest Rainfall recorded: **155.4 mm** on **14-01-2022** in Parvathipuram (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	25.9	20.1	-22.5	Deficient
VIZIANAGARAM	25.5	58.6	129.9	Large Excess
VISAKHAPATNAM	22.4	23.1	3.3	Normal
EAST GODAVARI	19.7	16.5	-16.2	Normal
WEST GODAVARI	17.7	18.8	6.0	Normal
KRISHNA	15.8	30.9	96.3	Large Excess
GUNTUR	18.5	27.9	51.2	Excess
PRAKASAM	16.3	34.4	111.6	Large Excess
S.P.S.R NELLORE	19.9	51.3	157.5	Large Excess
CHITTOOR	12.1	20.2	66.0	Large Excess
Y.S.R (KADAPA)	3.4	7.3	112.6	Large Excess
ANANTAPURAMU	2.9	2.0	-32.7	Deficient
KURNOOL	4.6	7.4	60.8	Large Excess
STATE AVERAGE	14.9	22.9	53.6	Excess





Hot Weather Period Deviation Rainfall (mm) From 01-03-2022 to 31-05-2022



- State average Actual Rainfall is **106.6 mm** against a Normal Rainfall of **98.4 mm** i.e., with a Deviation of **8.3 %** & Status is **Normal**.
- Highest Rainfall recorded: **303.0 mm** on **12-05-2022** in Ulavapadu (M), Prakasam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	153.9	108.9	-29.2	Deficient
VIZIANAGARAM	166.6	137.9	-17.2	Normal
VISAKHAPATNAM	170.2	185.0	8.7	Normal
EAST GODAVARI	124.6	104.8	-15.9	Normal
WEST GODAVARI	104.0	83.7	-19.5	Normal
KRISHNA	83.2	36.2	-56.5	Deficient
GUNTUR	80.0	50.9	-36.4	Deficient
PRAKASAM	73.2	129.3	76.6	Large Excess
S.P.S.R NELLORE	67.8	101.2	49.3	Excess
CHITTOOR	87.0	140.7	61.7	Large Excess
Y.S.R (KADAPA)	51.6	123.5	139.3	Large Excess
ANANTAPURAMU	55.7	113.1	103.1	Large Excess
KURNOOL	61.1	85.4	39.8	Excess
STATE AVERAGE	98.4	106.6	8.3	Normal

