

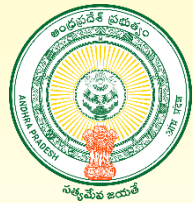


ANDHRA PRADESH STATE

WEATHER SPATIAL MAPS 2015 - 2016

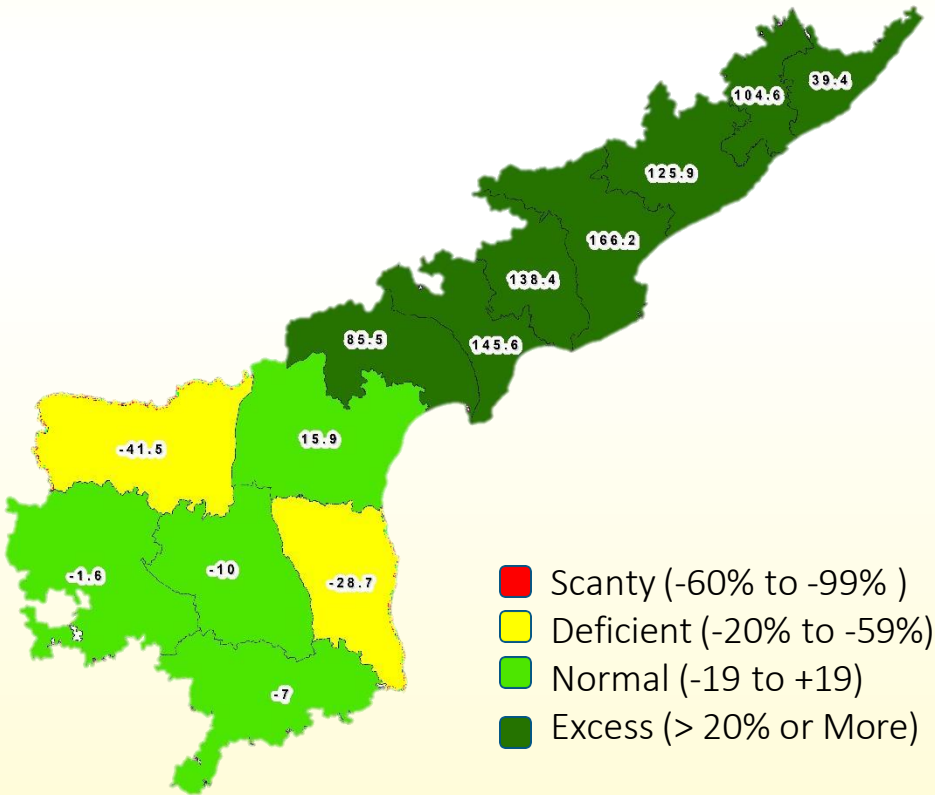


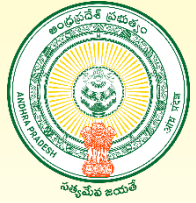
Cumulative Deviation Rainfall (mm) from 01-06-2015 to 30-06-2015



- State average Actual Rainfall is **155.2** mm against a Normal Rainfall of **93.7** mm i.e., with a Deviation of **65.6** % & Status is **Excess**.
- Highest rainfall recorded: **209.3** mm on 20-06-2015 in Chintur (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	134.9	188.1	39.4	Excess
VIZIANAGARAM	128.4	262.7	104.6	Excess
VISAKHAPATNAM	128.8	290.9	125.9	Excess
EAST GODAVARI	123.7	329.3	166.2	Excess
WEST GODAVARI	114.7	273.4	138.4	Excess
KRISHNA	97.8	240.2	145.6	Excess
GUNTUR	86.3	160.1	85.5	Excess
PRAKASAM	58	67.2	15.9	Normal
S.P.S.R NELLORE	56.8	40.5	-28.7	Deficient
CHITTOOR	78.7	73.2	-7.0	Normal
Y.S.R (KADAPA)	69.2	62.3	-10.0	Normal
ANANTAPURAMU	63.9	62.9	-1.6	Normal
KURNOOL	77.2	45.2	-41.5	Deficient
STATE AVERAGE	93.7	155.2	65.6	Excess

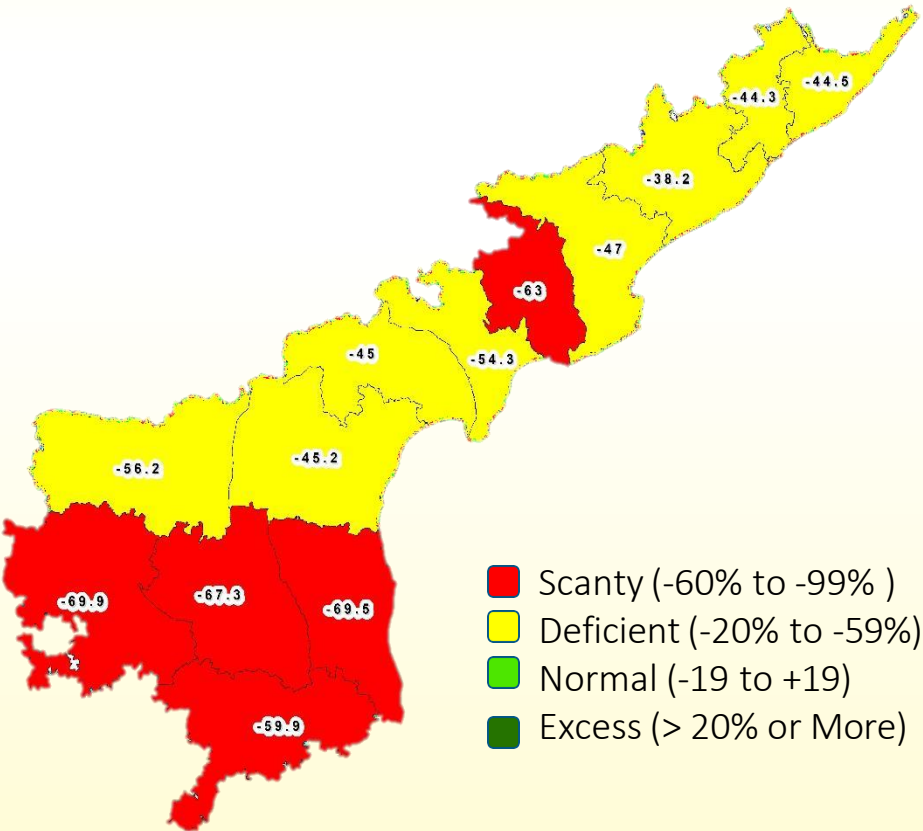




Cumulative Deviation Rainfall (mm) from 01-07-2015 to 31-07-2015

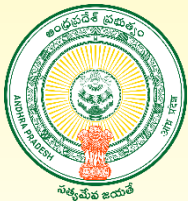
- State average Actual Rainfall is **69.8** mm against a Normal Rainfall of **151.3** mm i.e., with a Deviation of **-53.9 %** & Status is **Deficient**.
- Highest rainfall recorded :**148.1** mm on 22-07-2015 in Amalapuram (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	189.4	105.1	-44.5	Deficient
VIZIANAGARAM	178.7	99.5	-44.3	Deficient
VISAKHAPATNAM	197.3	121.9	-38.2	Deficient
EAST GODAVARI	239.1	126.8	-47	Deficient
WEST GODAVARI	250.2	92.6	-63	Scanty
KRISHNA	210.6	96.3	-54.3	Deficient
GUNTUR	142.1	78.2	-45	Deficient
PRAKASAM	89.7	49.2	-45.2	Deficient
S.P.S.R NELLORE	86.3	26.3	-69.5	Scanty
CHITTOOR	101.9	40.9	-59.9	Scanty
Y.S.R (KADAPA)	96.7	31.6	-67.3	Scanty
ANANTAPURAMU	67.4	20.3	-69.9	Scanty
KURNOOL	117.2	51.3	-56.2	Deficient
STATE AVERAGE	151.3	69.8	-53.9	Deficient



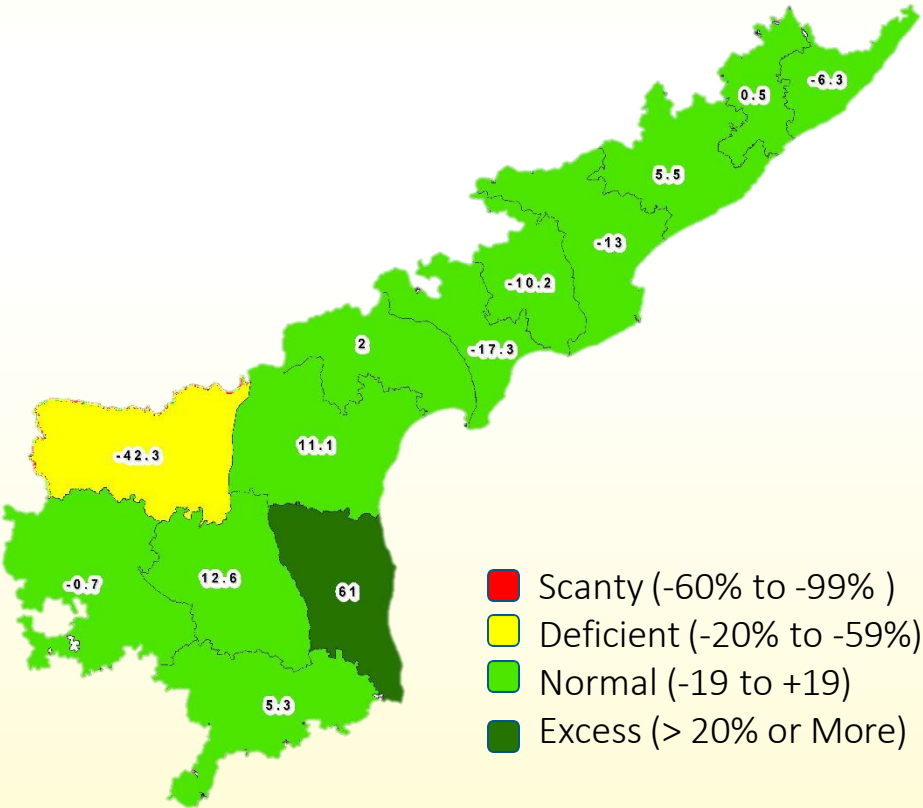


Cumulative Deviation Rainfall (mm) from 01-08-2015 to 31-08-2015



- State average Actual Rainfall is **149.6** mm against a Normal Rainfall of **158.3** mm i.e., with a Deviation of **-5.5 %** & Status is **Normal**.
- Highest rainfall recorded: **144.2** mm on 18-08-2015 in Santhamaguluru (M), Prakasam District.

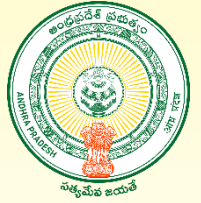
District	Normal	Actual	% of Dev	Status
SRIKAKULAM	185.1	173.4	-6.3	Normal
VIZIANAGARAM	195.1	196.1	0.5	Normal
VISAKHAPATNAM	196.5	207.3	5.5	Normal
EAST GODAVARI	218.9	190.5	-13	Normal
WEST GODAVARI	249.2	223.7	-10.2	Normal
KRISHNA	212.8	176	-17.3	Normal
GUNTUR	152	155	2	Normal
PRAKASAM	107	118.9	11.1	Normal
S.P.S.R NELLORE	86.1	138.6	61	Excess
CHITTOOR	117.4	123.6	5.3	Normal
Y.S.R (KADAPA)	114	128.4	12.6	Normal
ANANTAPURAMU	88.7	88.1	-0.7	Normal
KURNOOL	135	77.9	-42.3	Deficient
STATE AVERAGE	158.3	149.6	-5.5	Normal



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

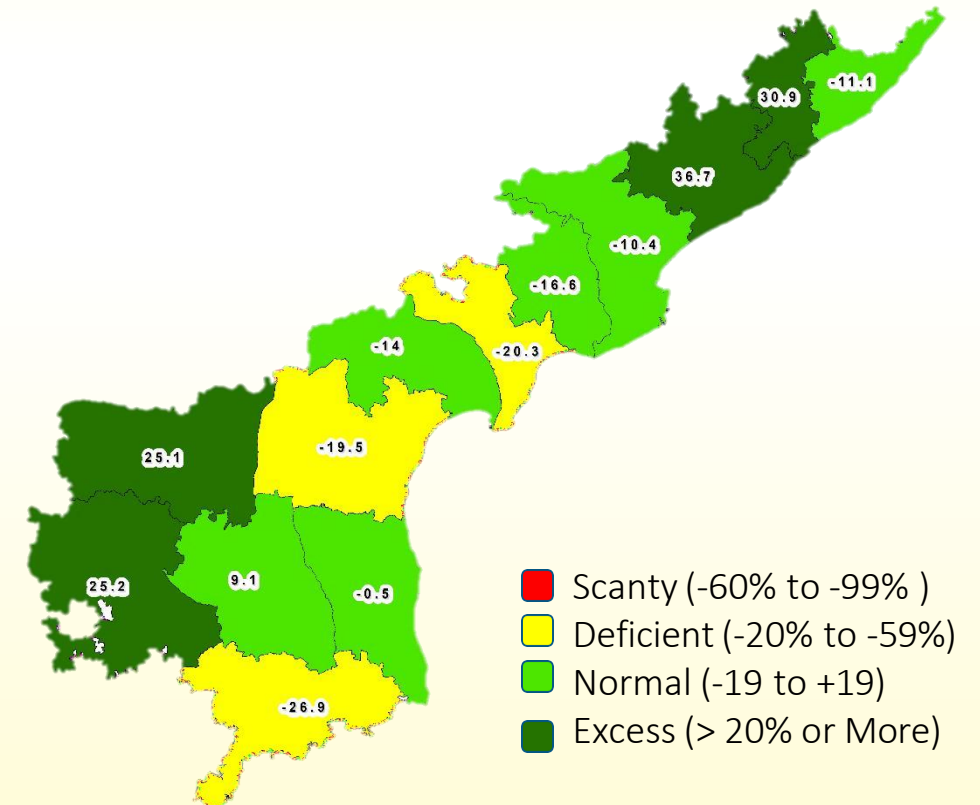


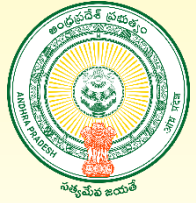
Cumulative Deviation Rainfall (mm) from 01-09-2015 to 30-09-2015



- State average Actual Rainfall is **148.4** mm against a Normal Rainfall of **152.7** mm i.e., with a Deviation of **-2.8 %** & Status is **Normal**.
- Highest rainfall recorded :**241.3** mm on 20-09-2015 in Sakshinetipalle (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	196.3	174.6	-11.1	Normal
VIZIANAGARAM	190.5	249.4	30.9	Excess
VISAKHAPATNAM	190	259.7	36.7	Excess
EAST GODAVARI	186.3	167	-10.4	Normal
WEST GODAVARI	177.8	148.3	-16.6	Normal
KRISHNA	163.9	130.6	-20.3	Deficient
GUNTUR	145.4	125.1	-14	Normal
PRAKASAM	133.6	107.6	-19.5	Deficient
S.P.S.R NELLORE	102.1	101.6	-0.5	Normal
CHITTOOR	141.4	103.3	-26.9	Deficient
Y.S.R (KADAPA)	113.7	124	9.1	Normal
ANANTAPURAMU	118.4	148.2	25.2	Excess
KURNOOL	125.7	157.2	25.1	Excess
STATE AVERAGE	152.7	148.4	-2.8	Normal

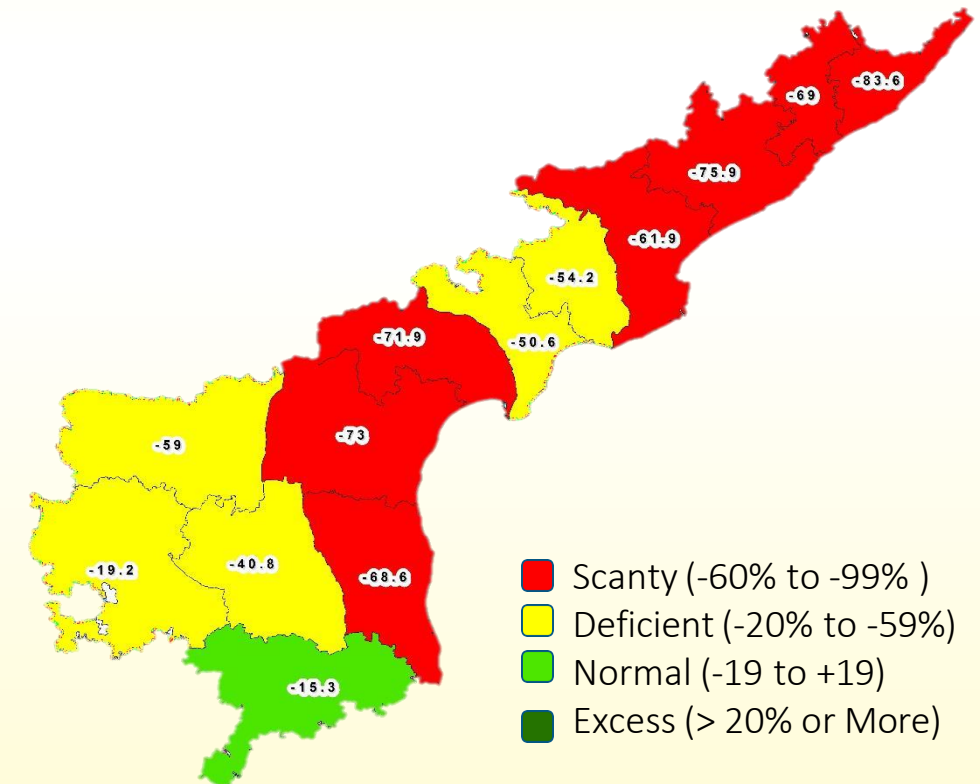


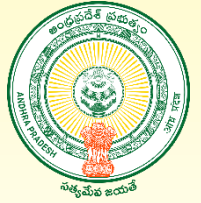


Cumulative Deviation Rainfall (mm) from 01-10-2015 to 31-10-2015

- State average Actual Rainfall is **71.1** mm against a Normal Rainfall of **168.2** mm i.e., with a Deviation of **-57.7 %** & Status is **Deficient**.
- Highest rainfall recorded :**176.4** mm on 03-10-2015 in Bantumilli (M), Krishna District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	182.8	30	-83.6	Scanty
VIZIANAGARAM	167.9	52	-69	Scanty
VISAKHAPATNAM	205.3	49.5	-75.9	Scanty
EAST GODAVARI	206.7	78.8	-61.9	Scanty
WEST GODAVARI	165.7	75.9	-54.2	Deficient
KRISHNA	162.7	80.4	-50.6	Deficient
GUNTUR	130.5	36.7	-71.9	Scanty
PRAKASAM	206.5	55.8	-73	Scanty
S.P.S.R NELLORE	239	75.1	-68.6	Scanty
CHITTOOR	162.7	137.8	-15.3	Normal
Y.S.R (KADAPA)	131.9	78.1	-40.8	Deficient
ANANTAPURAMU	110.7	89.4	-19.2	Deficient
KURNOOL	114.5	46.9	-59	Deficient
STATE AVERAGE	168.2	71.1	-57.7	Deficient

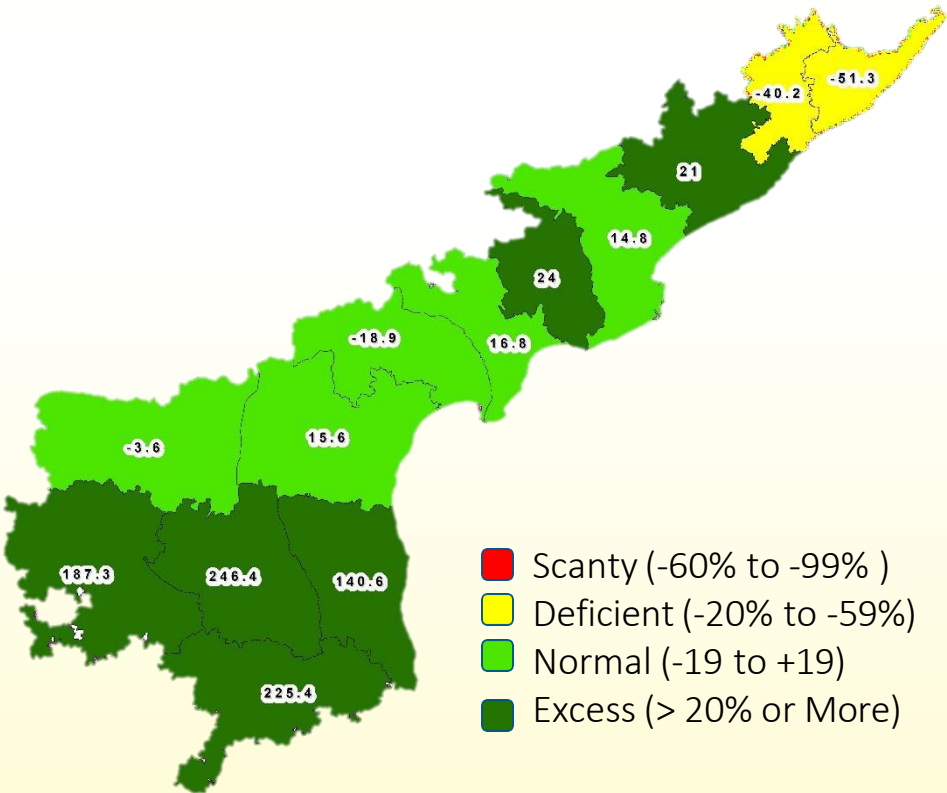


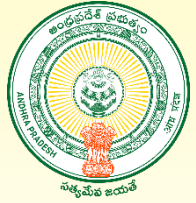


Cumulative Deviation Rainfall (mm) from 01-11-2015 to 30-11-2015

- State average Actual Rainfall is **192.6** mm against a Normal Rainfall of **102.4** mm i.e., with a Deviation of **-88.1 %** & Status is **Excess**.
- Highest rainfall recorded :**327.2** mm on 17-11-2015 in Sydapuram (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	90.6	44.1	-51.3	Deficient
VIZIANAGARAM	73.3	43.8	-40.2	Deficient
VISAKHAPATNAM	87.3	105.6	21	Excess
EAST GODAVARI	88.4	101.5	14.8	Normal
WEST GODAVARI	63.4	78.6	24	Excess
KRISHNA	70.7	82.6	16.8	Normal
GUNTUR	82	66.5	-18.9	Normal
PRAKASAM	143.7	166.1	15.6	Normal
S.P.S.R NELLORE	313.4	753.9	140.6	Excess
CHITTOOR	162.6	529.1	225.4	Excess
Y.S.R (KADAPA)	93.4	323.5	246.4	Excess
ANANTAPURAMU	34.7	99.7	187.3	Excess
KURNOOL	27.6	26.6	-3.6	Normal
STATE AVERAGE	102.4	192.6	88.1	Excess

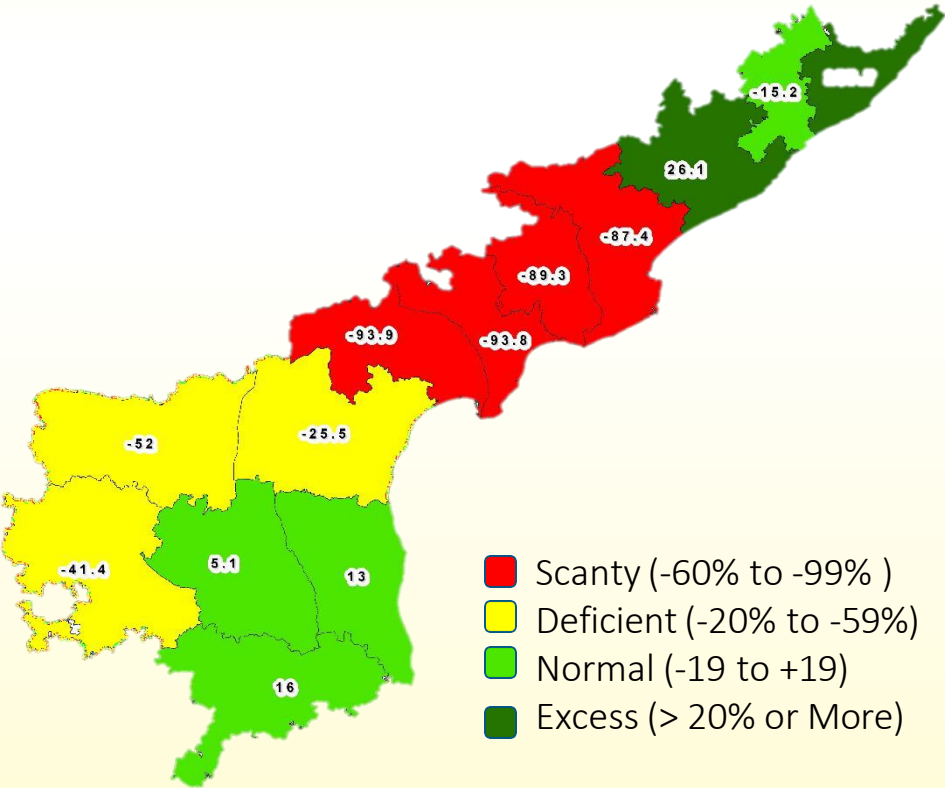


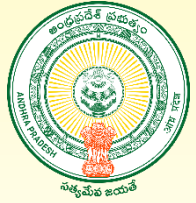


Cumulative Deviation Rainfall (mm) from 01-12-2015 to 31-12-2015

- State average Actual Rainfall is **23.5** mm against a Normal Rainfall of **25.4** mm i.e., with a Deviation of **-7.5 %** & Status is **Normal**.
- Highest rainfall recorded: **168.0** mm on 02-12-2015 in Tada (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	2.6	9.3	257.7	Excess
VIZIANAGARAM	4.6	3.9	-15.2	Normal
VISAKHAPATNAM	4.6	5.8	26.1	Excess
EAST GODAVARI	10.3	1.3	-87.4	Scanty
WEST GODAVARI	10.3	1.1	-89.3	Scanty
KRISHNA	16	1	-93.8	Scanty
GUNTUR	16.4	1	-93.9	Scanty
PRAKASAM	43.5	32.4	-25.5	Deficient
S.P.S.R NELLORE	109	123.2	13	Normal
CHITTOOR	70.1	81.3	16	Normal
Y.S.R (KADAPA)	25.7	27	5.1	Normal
ANANTAPURAMU	9.9	5.8	-41.4	Deficient
KURNOOL	7.5	3.6	-52	Deficient
STATE AVERAGE	25.4	23.5	-7.5	Normal

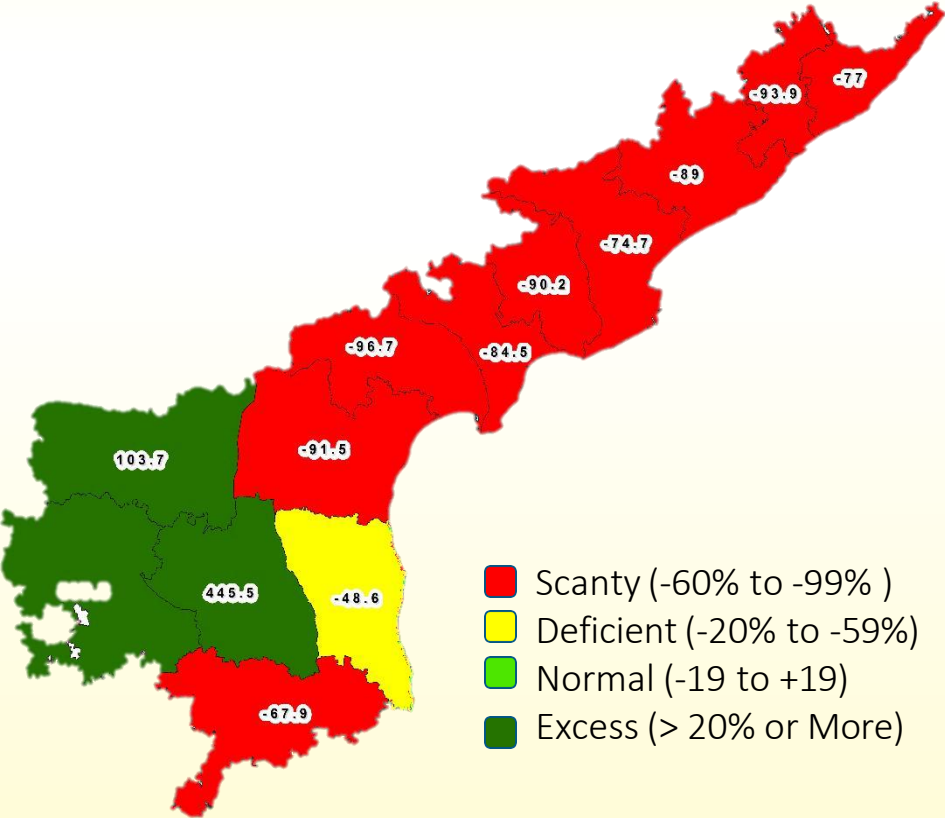


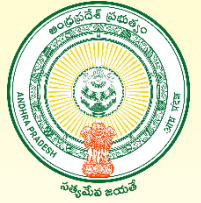


Cumulative Deviation Rainfall (mm) from 01-01-2016 to 31-01-2016

- State average Actual Rainfall is **3.7** mm against a Normal Rainfall of **7.9** mm i.e., with a Deviation of **-53.2 %** & Status is **Deficient**.
- Highest rainfall recorded :**73.0** mm on 21-01-2016 in Balayapalle (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	6.1	1.4	-77	Scanty
VIZIANAGARAM	9.9	0.6	-93.9	Scanty
VISAKHAPATNAM	10	1.1	-89	Scanty
EAST GODAVARI	8.7	2.2	-74.7	Scanty
WEST GODAVARI	10.2	1	-90.2	Scanty
KRISHNA	8.4	1.3	-84.5	Scanty
GUNTUR	9.2	0.3	-96.7	Scanty
PRAKASAM	11.8	1	-91.5	Scanty
S.P.S.R NELLORE	14.2	7.3	-48.6	Deficient
CHITTOOR	7.8	2.5	-67.9	Scanty
Y.S.R (KADAPA)	2.2	12	445.5	Excess
ANANTAPURAMU	1.6	10.2	537.5	Excess
KURNOOL	2.7	5.5	103.7	Excess
STATE AVERAGE	7.9	3.7	-53.2	Deficient

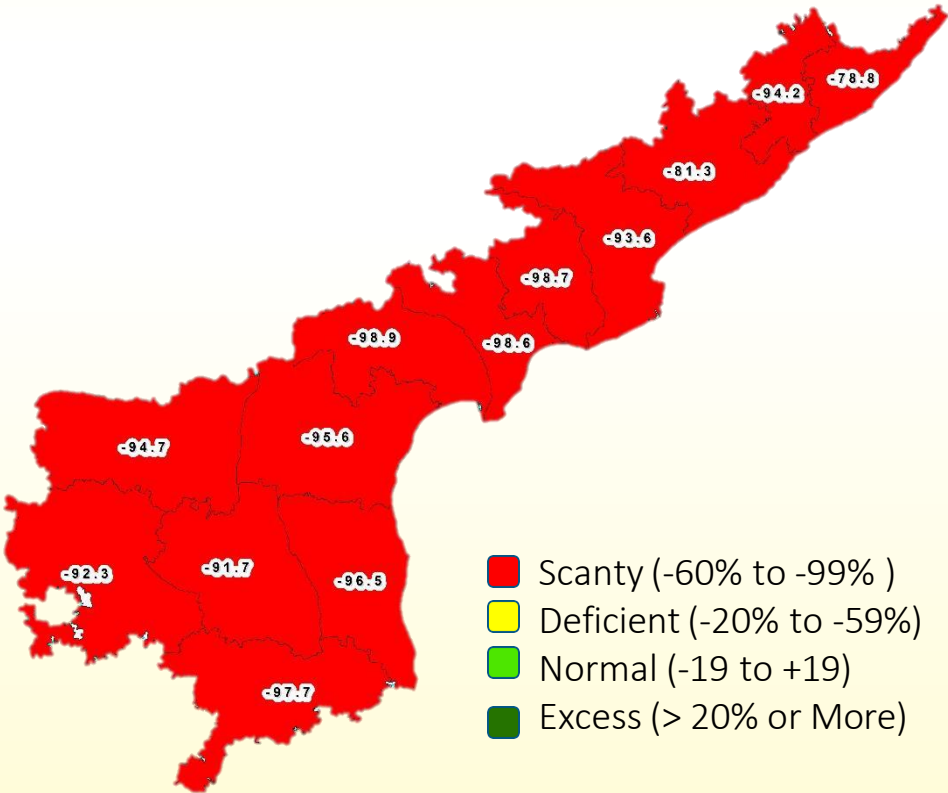


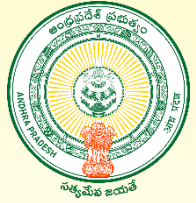


Cumulative Deviation Rainfall (mm) from 01-02-2016 to 29-02-2016

- State average Actual Rainfall is **0.6** mm against a Normal Rainfall of **7.8** mm i.e., with a Deviation of **-92.3 %** & Status is **Scanty**.
- Highest rainfall recorded: **23.0** mm on 29-02-2016 in Saravakota (M), Srikakulam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	19.8	4.2	-78.8	Scanty
VIZIANAGARAM	15.6	0.9	-94.2	Scanty
VISAKHAPATNAM	12.3	2.3	-81.3	Scanty
EAST GODAVARI	11	0.7	-93.6	Scanty
WEST GODAVARI	7.5	0.1	-98.7	Scanty
KRISHNA	7.4	0.1	-98.6	Scanty
GUNTUR	9.2	0.1	-98.9	Scanty
PRAKASAM	4.5	0.2	-95.6	Scanty
S.P.S.R NELLORE	5.7	0.2	-96.5	Scanty
CHITTOOR	4.3	0.1	-97.7	Scanty
Y.S.R (KADAPA)	1.2	0.1	-91.7	Scanty
ANANTAPURAMU	1.3	0.1	-92.3	Scanty
KURNOOL	1.9	0.1	-94.7	Scanty
STATE AVERAGE	7.8	0.6	-92.3	Scanty

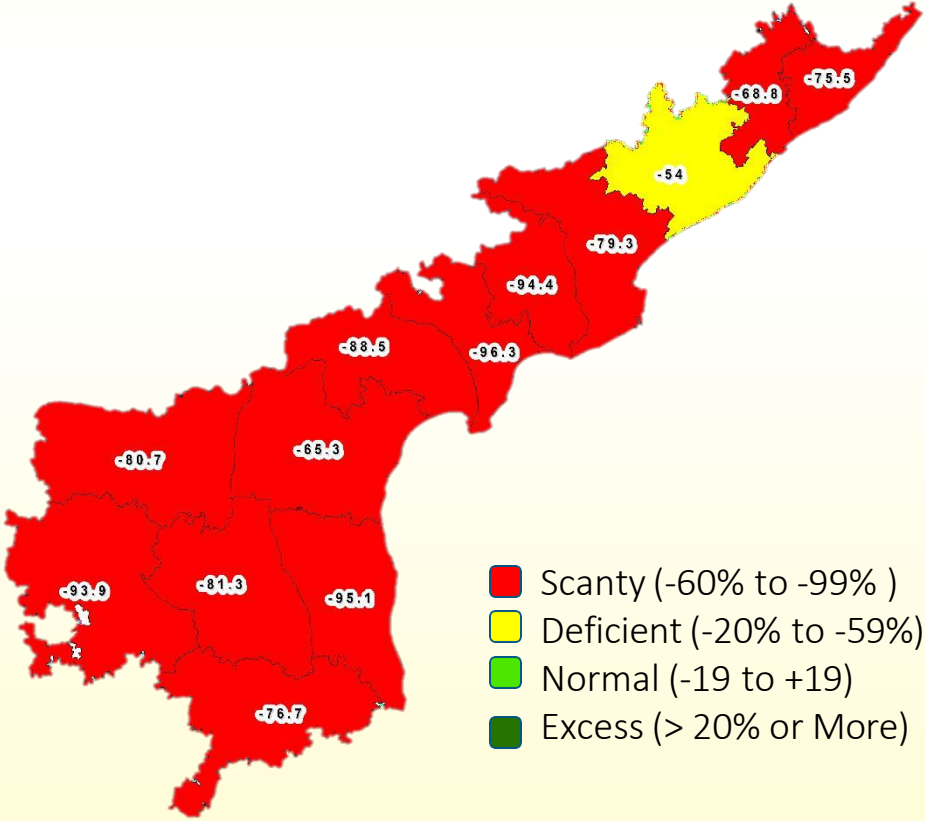


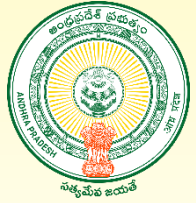


Cumulative Deviation Rainfall (mm) from 01-03-2016 to 31-03-2016

- State average Actual Rainfall is **2.3** mm against a Normal Rainfall of **11.1** mm i.e., with a Deviation of **-79.3 %** & Status is **Scanty**.
- Highest rainfall recorded :**34.2** mm on 01-03-2016 in Koyyuru (M), Visakhapatnam District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	20.8	5.1	-75.5	Scanty
VIZIANAGARAM	21.8	6.8	-68.8	Scanty
VISAKHAPATNAM	20.7	9.5	-54	Deficient
EAST GODAVARI	13.5	2.8	-79.3	Scanty
WEST GODAVARI	14.4	0.8	-94.4	Scanty
KRISHNA	10.7	0.4	-96.3	Scanty
GUNTUR	8.7	1	-88.5	Scanty
PRAKASAM	9.5	3.3	-65.3	Scanty
S.P.S.R NELLORE	4	0.2	-95.1	Scanty
CHITTOOR	7.7	1.8	-76.7	Scanty
Y.S.R (KADAPA)	3.7	0.7	-81.3	Scanty
ANANTAPURAMU	3.3	0.2	-93.9	Scanty
KURNOOL	5.7	1.1	-80.7	Scanty
STATE AVERAGE	11.1	2.3	-79.3	Scanty

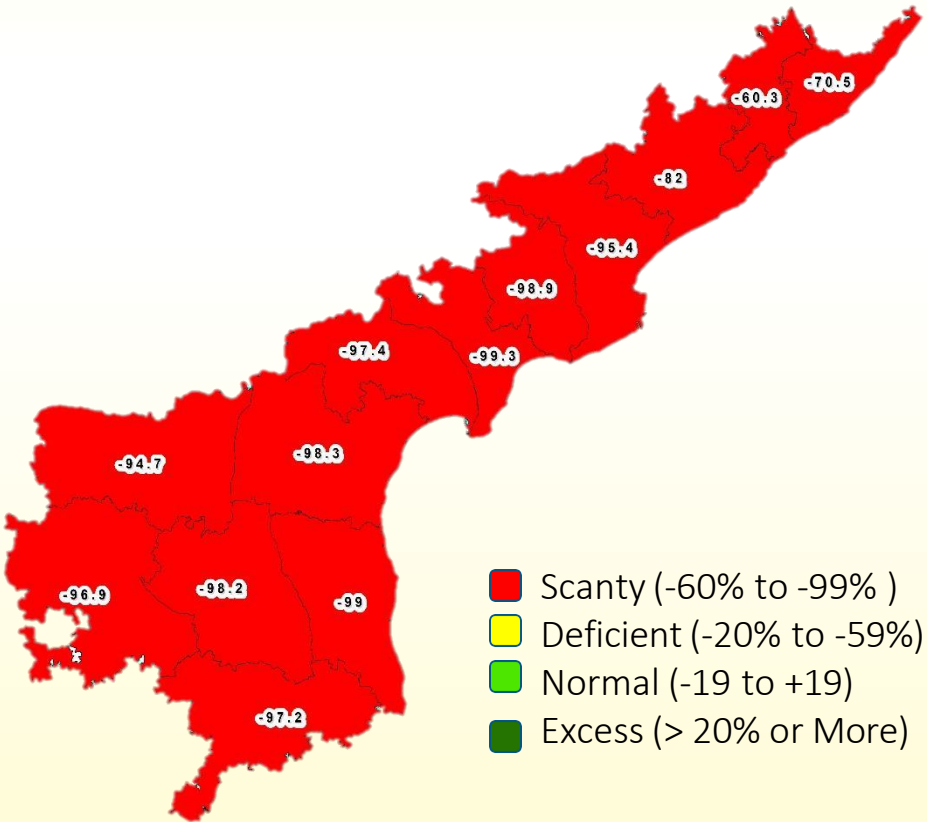




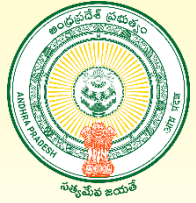
Cumulative Deviation Rainfall (mm) from 01-04-2016 to 30-04-2016

- State average Actual Rainfall is **1.9** mm against a Normal Rainfall of **18.3** mm i.e., with a Deviation of **-89.6 %** & Status is **Scanty**.
- Highest rainfall recorded :**50.7** mm on 01-04-2016 in Komarada (M), Vizianagaram District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	30.5	9	-70.5	Scanty
VIZIANAGARAM	30.7	12.2	-60.3	Scanty
VISAKHAPATNAM	35	6.3	-82	Scanty
EAST GODAVARI	17.5	0.8	-95.4	Scanty
WEST GODAVARI	18.4	0.2	-98.9	Scanty
KRISHNA	14.5	0.1	-99.3	Scanty
GUNTUR	11.4	0.3	-97.4	Scanty
PRAKASAM	11.8	0.2	-98.3	Scanty
S.P.S.R NELLORE	10.1	0.1	-99	Scanty
CHITTOOR	17.6	0.5	-97.2	Scanty
Y.S.R (KADAPA)	11.2	0.2	-98.2	Scanty
ANANTAPURAMU	12.8	0.4	-96.9	Scanty
KURNOOL	17	0.9	-94.7	Scanty
STATE AVERAGE	18.3	1.9	-89.6	Scanty



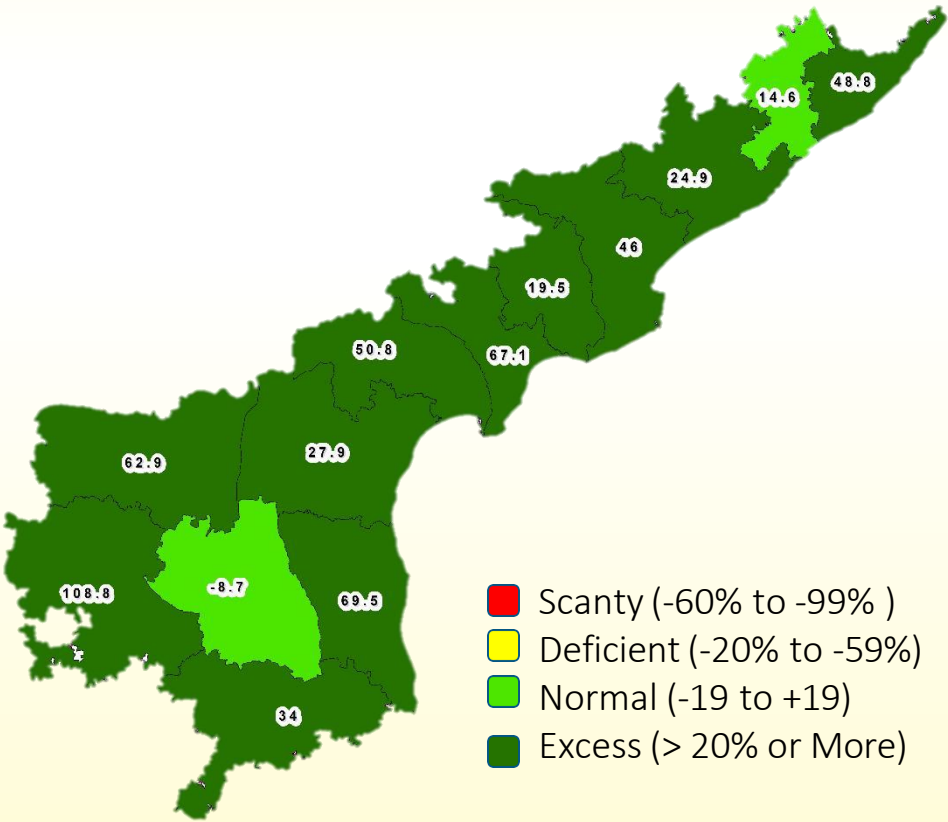
- Scanty (-60% to -99%)
- Deficient (-20% to -59%)
- Normal (-19 to +19)
- Excess (> 20% or More)



Cumulative Deviation Rainfall (mm) from 01-05-2016 to 31-05-2016

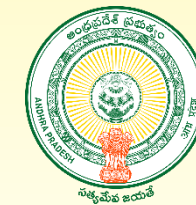
- State average Actual Rainfall is **93.8** mm against a Normal Rainfall of **68.9** mm i.e., with a Deviation of **36.1 %** & Status is **Excess**.
- Highest rainfall recorded: **187.8** mm on 19-05-2016 in I Polavaram (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	102.7	152.8	48.8	Excess
VIZIANAGARAM	114.2	130.9	14.6	Normal
VISAKHAPATNAM	114.5	143	24.9	Excess
EAST GODAVARI	93.5	136.5	46	Excess
WEST GODAVARI	71.2	85.1	19.5	Excess
KRISHNA	58	96.9	67.1	Excess
GUNTUR	59.8	90.2	50.8	Excess
PRAKASAM	51.9	66.4	27.9	Excess
S.P.S.R NELLORE	53.7	91	69.5	Excess
CHITTOOR	61.7	82.7	34	Excess
Y.S.R (KADAPA)	36.7	33.5	-8.7	Normal
ANANTAPURAMU	39.6	82.7	108.8	Excess
KURNOOL	38.5	62.7	62.9	Excess
STATE AVERAGE	68.9	93.8	36.1	Excess



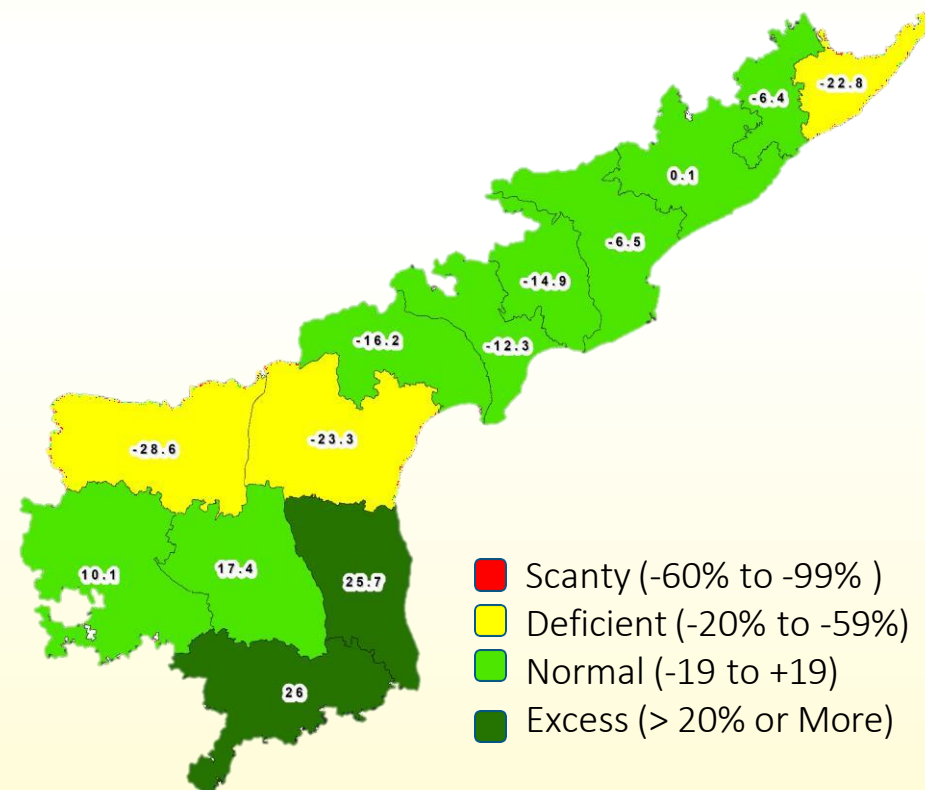


Cumulative Annual Deviation Rainfall (mm) from 01-06-2015 to 31-05-2016



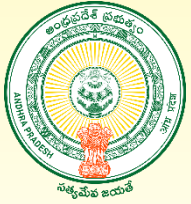
- State average actual rainfall is **912.5 mm** against a normal rainfall of **966.2 mm** i.e., with a deviation of **-5.5 %** & Status is **Normal**.
- Highest rainfall recorded: **327.2 mm** on 17-11-2015 in Sydapuram (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	1161.6	897.1	-22.8	Deficient
VIZIANAGARAM	1130.7	1058.8	-6.4	Normal
VISAKHAPATNAM	1202.3	1202.9	0.1	Normal
EAST GODAVARI	1217.6	1138.2	-6.5	Normal
WEST GODAVARI	1153.0	980.8	-14.9	Normal
KRISHNA	1033.5	905.9	-12.3	Normal
GUNTUR	853.0	714.5	-16.2	Normal
PRAKASAM	871.5	668.3	-23.3	Deficient
S.P.S.R NELLORE	1080.4	1358.0	25.7	Excess
CHITTOOR	933.9	1176.8	26.0	Excess
Y.S.R (KADAPA)	699.6	821.4	17.4	Normal
ANANTAPURAMU	552.3	608.0	10.1	Normal
KURNOOL	670.5	479.0	-28.6	Deficient
STATE AVERAGE	966.2	912.5	-5.5	Normal



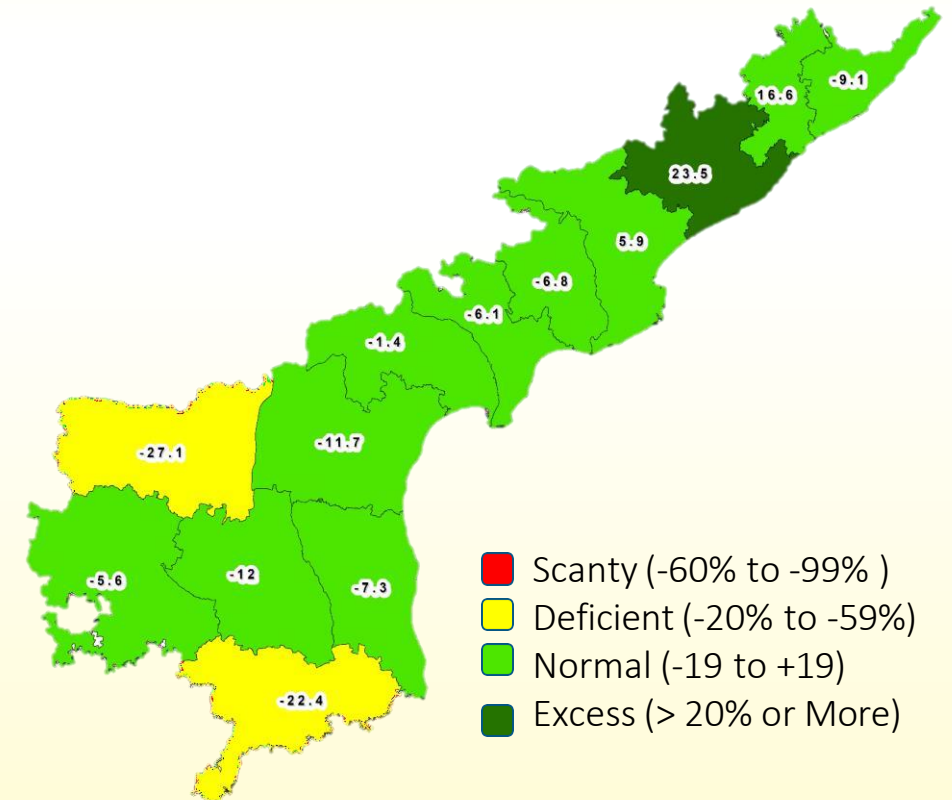


South West Monsoon Deviation Rainfall (mm) from 01-06-2015 to 30-09-2015



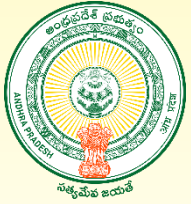
- State average actual rainfall is **523.0 mm** against a normal rainfall of **556.0 mm** i.e., with a deviation of **-5.9 %** & Status is **Normal**.
- Highest rainfall recorded: **241.3 mm** on 20-09-2015 in Sakhinetipalle (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	705.7	641.2	-9.1	Normal
VIZIANAGARAM	692.7	807.7	16.6	Normal
VISAKHAPATNAM	712.6	879.8	23.5	Excess
EAST GODAVARI	768.0	813.6	5.9	Normal
WEST GODAVARI	791.9	738.0	-6.8	Normal
KRISHNA	685.1	643.1	-6.1	Normal
GUNTUR	525.8	518.4	-1.4	Normal
PRAKASAM	388.3	342.9	-11.7	Normal
S.P.S.R NELLORE	331.3	307.0	-7.3	Normal
CHITTOOR	439.4	341.0	-22.4	Deficient
Y.S.R (KADAPA)	393.6	346.3	-12.0	Normal
ANANTAPURAMU	338.4	319.5	-5.6	Normal
KURNOOL	455.1	331.6	-27.1	Deficient
STATE AVERAGE	556.0	523.0	-5.9	Normal



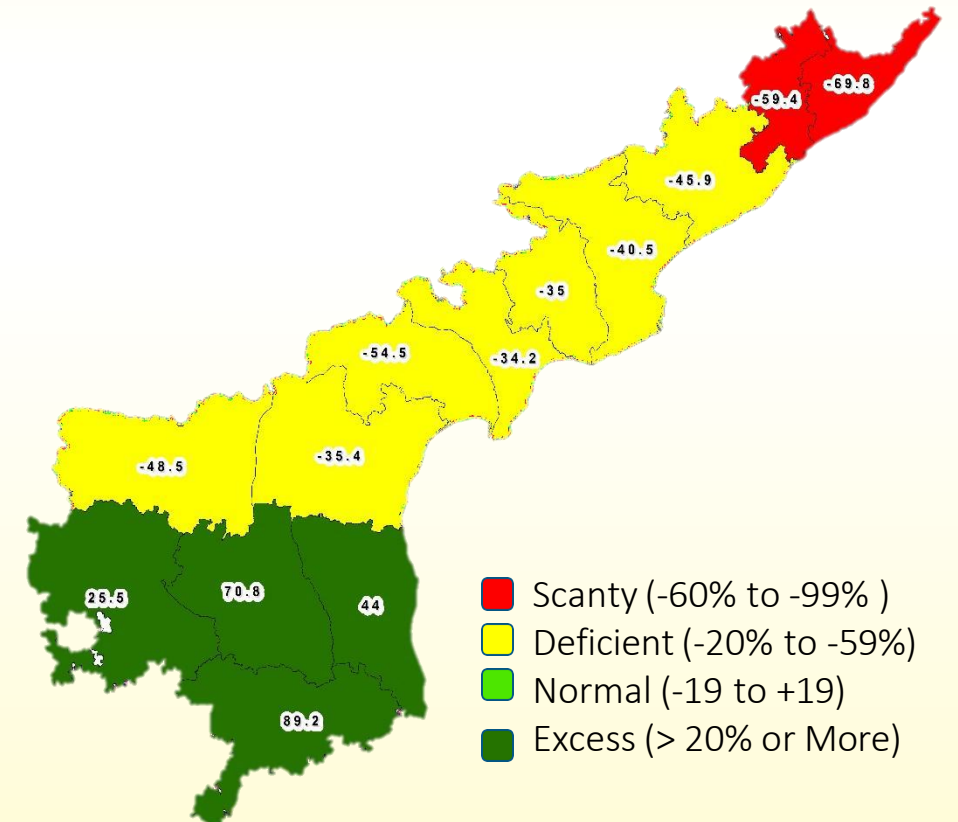


North East Monsoon Deviation Rainfall (mm) from 01-10-2015 to 31-12-2015



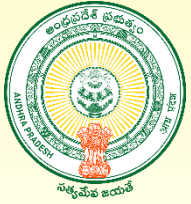
- State average actual rainfall is **287.2 mm** against a normal rainfall of **296.0 mm** i.e., with a deviation of **-3.0 %** & Status is **Normal**.
- Highest rainfall recorded: **327.2 mm** on 17-11-2015 in Sydapuram (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	276.0	83.4	-69.8	Scanty
VIZIANAGARAM	245.8	99.7	-59.4	Scanty
VISAKHAPATNAM	297.2	160.9	-45.9	Deficient
EAST GODAVARI	305.4	181.6	-40.5	Deficient
WEST GODAVARI	239.4	155.6	-35.0	Deficient
KRISHNA	249.4	164.0	-34.2	Deficient
GUNTUR	228.9	104.2	-54.5	Deficient
PRAKASAM	393.7	254.3	-35.4	Deficient
S.P.S.R NELLORE	661.4	952.2	44.0	Excess
CHITTOOR	395.4	748.2	89.2	Excess
Y.S.R (KADAPA)	251.0	428.6	70.8	Excess
ANANTAPURAMU	155.3	194.9	25.5	Excess
KURNOOL	149.6	77.1	-48.5	Deficient
STATE AVERAGE	296.0	287.2	-3.0	Normal



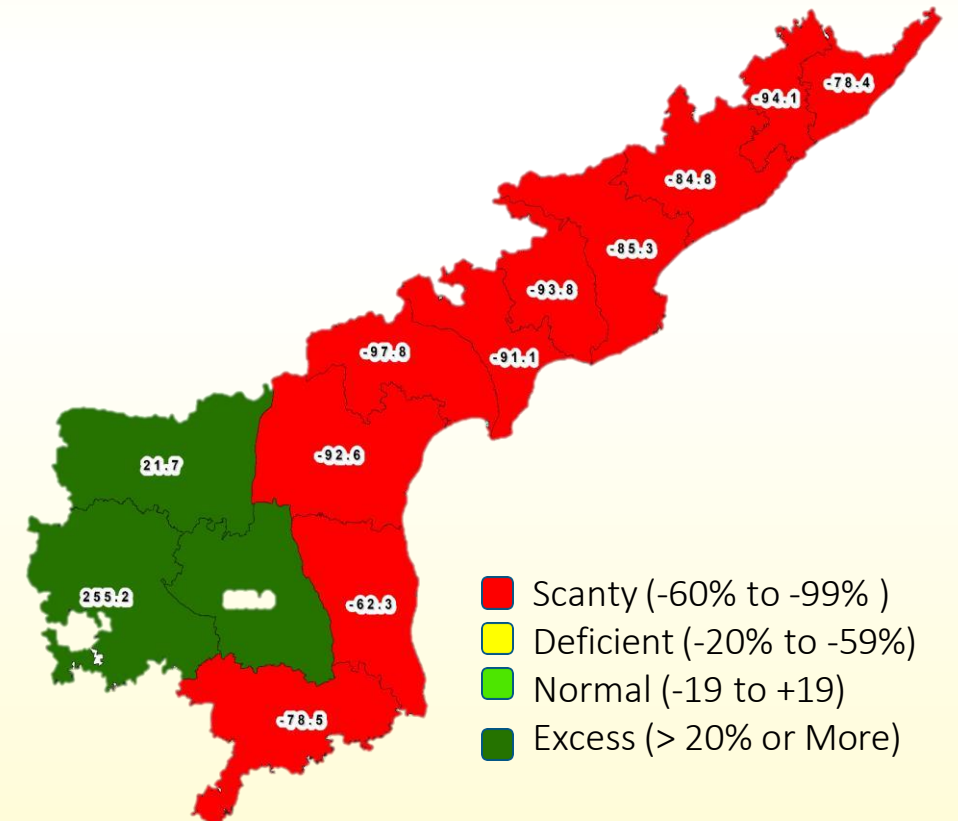


Winter Period Deviation Rainfall (mm) from 01-01-2016 to 29-02-2016



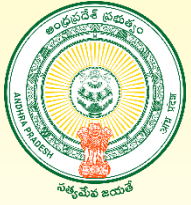
- State average actual rainfall is **4.3 mm** against a normal rainfall of **15.7 mm** i.e., with a deviation of **-72.6 %** & Status is **Scanty**.
- Highest rainfall recorded: **73.0 mm** on 21-01-2016 in Balayapalle (M), Nellore District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	25.9	5.6	-78.4	Scanty
VIZIANAGARAM	25.5	1.5	-94.1	Scanty
VISAKHAPATNAM	22.3	3.4	-84.8	Scanty
EAST GODAVARI	19.7	2.9	-85.3	Scanty
WEST GODAVARI	17.7	1.1	-93.8	Scanty
KRISHNA	15.8	1.4	-91.1	Scanty
GUNTUR	18.4	0.4	-97.8	Scanty
PRAKASAM	16.3	1.2	-92.6	Scanty
S.P.S.R NELLORE	19.9	7.5	-62.3	Scanty
CHITTOOR	12.1	2.6	-78.5	Scanty
Y.S.R (KADAPA)	3.4	12.1	255.9	Excess
ANANTAPURAMU	2.9	10.3	255.2	Excess
KURNOOL	4.6	5.6	21.7	Excess
STATE AVERAGE	15.7	4.3	-72.6	Scanty





Hot Weather Period Deviation Rainfall (mm) from 01-03-2016 to 31-05-2016



- State average actual rainfall is **98.0 mm** against a normal rainfall of **98.3mm** i.e., with a deviation of **-0.3 %** & Status is **Normal**.
- Highest rainfall recorded: **187.8 mm** on 19-05-2016 in I Polavaram (M), East Godavari District.

District	Normal	Actual	% of Dev	Status
SRIKAKULAM	154.0	166.9	8.4	Normal
VIZIANAGARAM	166.7	149.9	-10.1	Normal
VISAKHAPATNAM	170.2	158.8	-6.7	Normal
EAST GODAVARI	124.5	140.1	12.5	Normal
WEST GODAVARI	104.0	86.1	-17.2	Normal
KRISHNA	83.2	97.4	17.0	Normal
GUNTUR	79.9	91.5	14.6	Normal
PRAKASAM	73.2	69.9	-4.5	Normal
S.P.S.R NELLORE	67.8	91.3	34.6	Excess
CHITTOOR	87.0	85.0	-2.3	Normal
Y.S.R (KADAPA)	51.6	34.4	-33.4	Deficient
ANANTAPURAMU	55.7	83.3	49.6	Excess
KURNOOL	61.2	64.7	5.7	Normal
STATE AVERAGE	98.3	98.0	-0.3	Normal

