

MONTHLY RAINFALL DEPARTURE FOR
PREVIOUS YEARS
DURING MONSOON SEASON

JUNE

Year	Actual (in mm)	Normal (in mm)	Departure (in%)
2004	66.4	89.9	-26
2005	52.8	89.9	-41
2006	84.7	89.9	-6
2007	83.7	89.9	-2
2008	179.6	89.9	100
2009	37.2	89.9	-59
2010	126	94.1	34
2011	140.8	94.1	50
2012	28.8	99.3	-71
2013	241	99.3	143
2014	52.9	99.3	-47
2015	80.7	99.3	-19
2016	101.1	99.3	2
2017	122.8	95.4	29
2018	120	95.4	26
2019	55.5	100.5	-45

JULY

Year	Actual (in mm)	Normal (in mm)	Departure (in%age)
2004	120.8	288.1	-58
2005	309.3	288.1	7
2006	208.8	288.1	-24
2007	155.6	288.1	-46
2008	180.1	288.1	-37
2009	156.6	288.1	-46
2010	269.3	298.3	-10
2011	163.5	298.3	-45
2012	213.8	311.1	-31
2013	221.9	311.1	-29
2014	213.5	311.1	-31
2015	246.5	311.1	-21
2016	193.3	311.1	-38
2017	213.8	306.9	-30
2018	240.1	306.9	-22
2019	213.3	273	-22

AUGUST

Year	Actual (in mm)	Normal (in mm)	Departure (in%)
2004	197.3	261.7	-25
2005	88.9	261.7	-66
2006	206.6	261.7	-21
2007	196.3	261.7	-25
2008	226.2	261.7	-14
2009	126.7	261.6	-52
2010	291.2	273.1	7
2011	321.2	273.1	18
2012	308.3	273.1	13
2013	246.1	290.8	-15
2014	168.1	290.8	-42
2015	211.9	290.8	-27
2016	272.7	290.8	-6
2017	274.5	283	-3
2018	297	283	5

SEPTEMBER

Year	Actual (in mm)	Normal (in mm)	Departure (in%)
2004	38.5	134	-71
2005	117.6	134	-12
2006	79.4	134	-41
2007	60.1	134	-55
2008	149.5	134	12
2009	187	134	39
2010	202	137.6	47
2011	104.8	137.6	-24
2012	150.9	142.4	6
2013	67.9	142.4	-52
2014	86.5	142.4	-39
2015	73.6	142.4	-48
2016	56.8	142.4	-60
2017	106.1	140	-24
2018	269.8	140	