

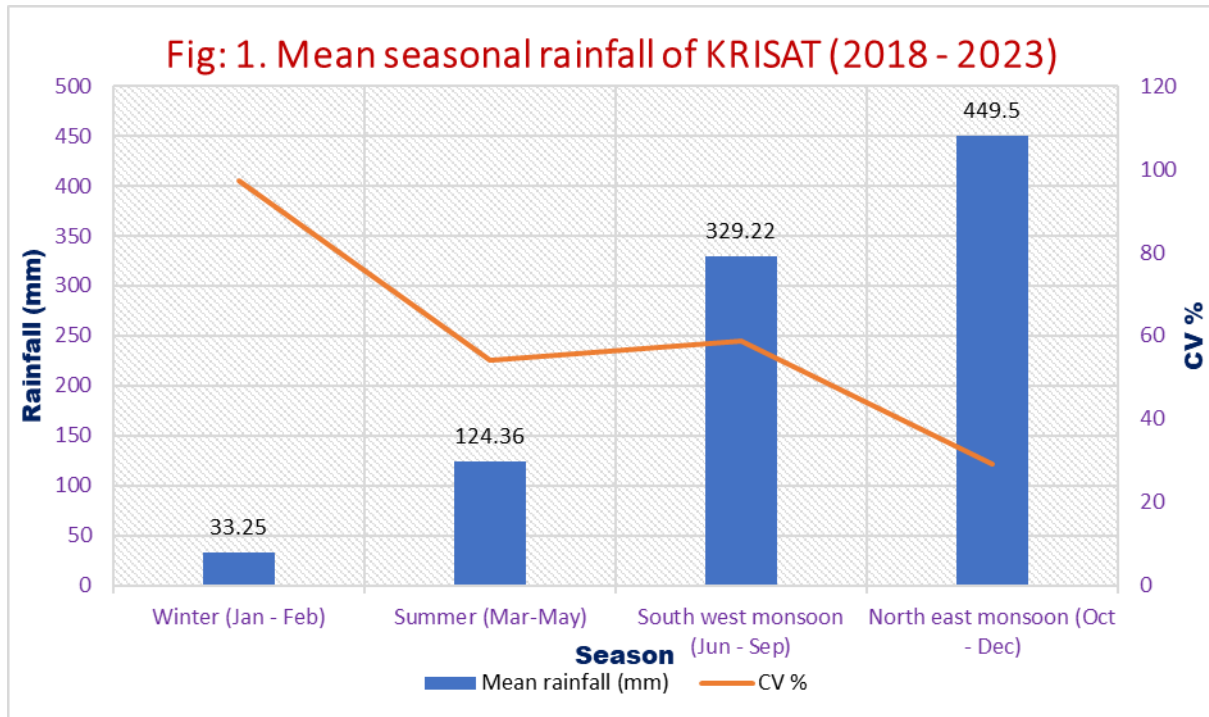
# KRISAT

## Rainfall data from 01-01-2017 to 31-12-2023

S.no	Year & seasons	Quantity of rainfall (mm)
	<b>2017</b>	
1	Winter	12.60
2	Summer	157.80
3	SWM	255.10
4	NEM	304.80
	Total rainfall	<b>742.10</b>
	Total No of rainy days	<b>46.00</b>
	<b>2018</b>	
1	Winter	51.00
2	Summer	86.10
3	SWM	174.30
4	NEM	320.80
	Total rainfall	<b>632.00</b>
	Total No of rainy days	<b>34.00</b>
	<b>2019</b>	
1	Winter	2.00
2	Summer	185.20
3	SWM	302.45
4	NEM	485.00
	Total rainfall	<b>974.90</b>
	Total No of rainy days	<b>39.00</b>
	<b>2020</b>	
1	Winter	15.50
2	Summer	10.00
3	SWM	164.00
4	NEM	618.65
	Total rainfall	<b>808.15</b>
	Total No of rainy days	<b>20.00</b>
	<b>2021</b>	
1	Winter	102.40
2	Summer	150.00
3	SWM	293.75
4	NEM	380.80
	Total rainfall	<b>922.35</b>
	Total No of rainy days	<b>32.00</b>
	<b>2022</b>	
1	Winter	38.30
2	Summer	213.30
3	SWM	741.50
4	NEM	285.90
	Total rainfall	<b>1279.00</b>
	Total No of rainy days	<b>39.00</b>
	<b>2023</b>	
1	Winter	11.00
2	Summer	101.60
3	SWM	299.40
4	NEM	606.40
	Total rainfall	<b>1018.40</b>
	Total No of rainy days	<b>50.00</b>

**Table 1. Mean seasonal rainfall of KRISAT (2018 - 2023)**

Season	Mean rainfall (mm)	CV %
Winter (Jan - Feb)	33.25	97.33
Summer (Mar-May)	124.36	54.26
South west monsoon (Jun - Sep)	329.22	58.70
North east monsoon (Oct - Dec)	449.50	29.07
<b>Total</b>	<b>936.33</b>	



**Table 2. Mean Annual and Monthly rainfall (mm) and CV% of KRISAT (2018 - 2023)**

Month	Mean rainfall (mm)	CV %
January	20.63	167.15
February	11.70	153.81
March	28.70	69.09
April	48.19	111.40
May	60.39	44.54
June	43.70	104.90
July	27.17	128.05
August	116.83	95.26
September	107.00	65.05
October	162.55	32.43
November	190.86	53.85
December	130.15	88.23
<b>Total</b>	<b>947.87</b>	

