



भारत सरकार
केन्द्रीय जल आयोग
यमुना बेसिन संगठन

पंचेश्वर बहुउद्देशीय परियोजना

जल वर्ष पुस्तिका
प्रतिवेदन वर्ष - 2016-2017

(e-SWIS Format के आधार पर)
(जल विज्ञानीय आंकड़े)

योजना परिमंडल, फरीदाबाद
अक्तूबर-2017

Pancheshwar Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 001PANCH
 Parameter Code : MPS (Rainfall - SRG on mm)
 Local River/Basin : Mahakali/Sarda
 Station Name : Pancheshwar
 Sub-Division : PHO Sub-Division, Tanakpur
 Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	8.20	8.20	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	12.00	20.20	1.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	7.00	27.20	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	4.00	31.20	2.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	4.00	35.20	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	35.20	111.00	117.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	14.00	14.00	0.00	35.20	2.00	119.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	3.00	17.00	0.00	35.20	0.00	119.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	1.00	18.00	0.00	35.20	18.00	137.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	4.40	22.40	0.00	35.20	18.00	155.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	1.60	24.00	14.00	49.20	22.00	177.00	0.00	0.00	2.00	2.00	0.00	0.00	0.00	0.00
12	0.00	24.00	17.00	66.20	0.00	177.00	29.00	29.00	0.00	2.00	0.00	0.00	0.00	0.00
13	0.00	24.00	0.00	66.20	0.00	177.00	13.00	42.00	0.00	2.00	0.00	0.00	0.00	0.00
14	2.00	26.00	4.00	70.20	0.00	177.00	2.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
15	0.00	26.00	49.00	119.20	2.00	179.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
16	13.00	39.00	4.00	123.20	5.00	184.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
17	0.00	39.00	75.00	198.20	14.00	198.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
18	25.00	64.00	57.00	255.20	0.00	198.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
19	0.00	64.00	0.00	255.20	0.00	198.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
20	0.00	64.00	0.00	255.20	10.00	208.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
21	0.00	64.00	0.00	255.20	0.00	208.00	0.00	44.00	0.00	2.00	0.00	0.00	0.00	0.00
22	7.00	71.00	0.00	255.20	0.00	208.00	16.00	60.00	0.00	2.00	0.00	0.00	0.00	0.00
23	0.00	71.00	29.00	284.20	0.00	208.00	0.00	60.00	0.00	2.00	0.00	0.00	0.00	0.00
24	0.00	71.00	33.00	317.20	10.00	218.00	0.00	60.00	0.00	2.00	0.00	0.00	0.00	0.00
25	0.00	71.00	0.00	317.20	0.00	218.00	5.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
26	0.00	71.00	0.00	317.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
27	0.00	71.00	16.00	333.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
28	0.00	71.00	2.00	335.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
29	27.00	98.00	2.00	337.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
30	0.00	98.00	4.00	341.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
31	0.00	98.00	1.00	342.20	0.00	218.00	0.00	65.00	0.00	2.00	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	10		19		13		5		1		0		0	
Maximum	27		75		111		29		2		0		0	
Total	98		342.2		218		65		2		0		0	
Cumulative Annual Total	365.00	711.20	929.20	994.20	996.20	996.20	996.20	996.20	996.20	996.20	996.20	996.20	996.20	996.20

Temperature & Humidity Data

Central Water Commission Report on Meteorological Data

Station Name: PANCHESHWAR
Division: Planning & Investigation Division, CWC, Faridabad



Year 2016

Day	June			July			August			September			October			November			December					
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	
1	28.00	38.00	25.00	26.00	23.00	37.00	24.00	21.00	23.00	28.00	24.00	23.00	26.00	33.00	21.00	25.00	15.00	24.00	12.00	14.00	10.00	21.00	10.00	9.00
2	28.00	41.00	25.00	27.00	23.00	35.00	24.00	21.00	23.00	28.00	23.00	23.00	27.00	35.00	22.00	26.00	15.00	24.00	12.00	14.00	10.00	21.00	10.00	9.00
3	29.00	40.00	24.00	27.00	23.00	32.00	24.00	21.00	25.00	30.00	24.00	25.00	27.00	36.00	23.00	26.00	15.00	24.00	12.00	14.00	10.00	21.00	10.00	9.00
4	28.00	40.00	26.00	26.00	23.00	30.00	24.00	22.00	26.00	35.00	24.00	25.00	25.00	35.00	23.00	24.00	15.00	24.00	12.00	14.00	10.00	21.00	10.00	10.00
5	26.00	38.00	26.00	24.00	26.00	32.00	24.00	25.00	26.00	38.00	25.00	26.00	27.00	34.00	22.00	24.00	13.00	24.00	11.00	12.00	12.00	22.00	11.00	11.00
6	26.00	36.00	24.00	24.00	28.00	35.00	25.00	26.00	27.00	38.00	25.00	26.00	27.00	33.00	23.00	26.00	15.00	25.00	11.00	13.00	11.00	21.00	10.00	10.00
7	27.00	39.00	22.00	24.00	28.00	35.00	25.00	26.00	27.00	37.00	25.00	26.00	27.00	31.00	22.00	24.00	14.00	25.00	11.00	12.00	11.00	21.00	10.00	10.00
8	27.00	39.00	24.00	25.00	28.00	38.00	26.00	26.00	26.00	38.00	26.00	26.00	26.00	35.00	23.00	24.00	14.00	24.00	11.00	12.00	10.00	20.00	10.00	9.00
9	28.00	40.00	22.00	27.00	27.00	36.00	25.00	25.00	26.00	37.00	25.00	26.00	27.00	34.00	21.00	24.00	13.00	24.00	11.00	12.00	10.00	20.00	11.00	9.00
10	29.00	40.00	22.00	27.00	30.00	40.00	26.00	29.00	25.00	37.00	24.00	25.00	26.00	33.00	20.00	22.00	13.00	24.00	11.00	12.00	9.00	19.00	10.00	8.00
11	31.00	39.00	24.00	29.00	26.00	40.00	25.00	25.00	25.00	33.00	23.00	25.00	20.00	30.00	18.00	18.00	14.00	24.00	11.00	13.00	9.00	19.00	10.00	8.00
12	33.00	41.00	25.00	27.00	24.00	35.00	24.00	23.00	26.00	34.00	24.00	26.00	28.00	31.00	20.00	22.00	13.00	24.00	11.00	12.00	8.00	20.00	10.00	7.00
13	32.00	42.00	25.00	27.00	27.00	37.00	23.00	26.00	26.00	37.00	25.00	26.00	28.00	30.00	18.00	22.00	13.00	24.00	11.00	12.00	8.00	19.00	11.00	7.00
14	27.00	43.00	24.00	25.00	27.00	38.00	25.00	26.00	27.00	38.00	25.00	27.00	28.00	30.00	17.00	20.00	11.00	24.00	11.00	10.00	8.00	19.00	11.00	7.00
15	27.00	43.00	25.00	25.00	27.00	37.00	24.00	26.00	27.00	38.00	25.00	26.00	28.00	31.00	18.00	20.00	10.00	23.00	11.00	9.00	7.00	18.00	10.00	6.00
16	28.00	40.00	24.00	27.00	26.00	37.00	24.00	25.00	27.00	38.00	24.00	27.00	28.00	31.00	18.00	20.00	10.00	23.00	11.00	9.00	7.00	18.00	10.00	6.00
17	27.00	36.00	24.00	25.00	26.00	30.00	24.00	25.00	25.00	35.00	23.00	25.00	26.00	30.00	16.00	18.00	9.00	22.00	11.00	8.00	7.00	18.00	11.00	6.00
18	27.00	40.00	24.00	26.00	26.00	30.00	24.00	25.00	25.00	31.00	23.00	25.00	27.00	30.00	16.00	18.00	9.00	21.00	10.00	8.00	7.00	18.00	11.00	6.00
19	28.00	37.00	25.00	27.00	26.00	32.00	25.00	25.00	26.00	31.00	23.00	25.00	26.00	30.00	16.00	18.00	10.00	21.00	10.00	9.00	7.00	18.00	11.00	6.00
20	28.00	40.00	25.00	27.00	27.00	35.00	25.00	26.00	26.00	31.00	23.00	25.00	26.00	29.00	15.00	17.00	10.00	21.00	10.00	9.00	8.00	18.00	11.00	7.00
21	27.00	38.00	25.00	26.00	27.00	38.00	26.00	26.00	26.00	33.00	24.00	25.00	26.00	28.00	15.00	17.00	10.00	21.00	11.00	9.00	7.00	17.00	10.00	6.00
22	27.00	38.00	24.00	26.00	26.00	35.00	26.00	25.00	27.00	35.00	24.00	26.00	27.00	28.00	14.00	17.00	11.00	22.00	11.00	10.00	7.00	17.00	10.00	6.00
23	27.00	38.00	25.00	26.00	25.00	28.00	24.00	24.00	26.00	36.00	24.00	26.00	27.00	28.00	14.00	16.00	10.00	22.00	10.00	9.00	7.00	17.00	10.00	6.00
24	29.00	40.00	26.00	28.00	26.00	28.00	23.00	25.00	28.00	38.00	25.00	28.00	29.00	28.00	14.00	16.00	10.00	22.00	10.00	9.00	7.00	18.00	11.00	6.00
25	29.00	40.00	26.00	28.00	28.00	29.00	24.00	26.00	27.00	37.00	23.00	27.00	28.00	28.00	14.00	16.00	11.00	22.00	11.00	10.00	8.00	18.00	12.00	7.00
26	27.00	35.00	25.00	26.00	27.00	35.00	25.00	26.00	26.00	38.00	25.00	26.00	27.00	28.00	14.00	16.00	10.00	22.00	11.00	9.00	7.00	17.00	11.00	6.00
27	32.00	40.00	26.00	28.00	26.00	28.00	24.00	25.00	25.00	37.00	24.00	25.00	26.00	27.00	13.00	15.00	11.00	21.00	11.00	10.00	7.00	15.00	12.00	6.00
28	32.00	41.00	26.00	29.00	25.00	28.00	24.00	24.00	24.00	35.00	23.00	25.00	26.00	26.00	12.00	15.00	10.00	21.00	10.00	9.00	7.00	18.00	11.00	6.00
29	32.00	43.00	26.00	30.00	26.00	29.00	24.00	25.00	26.00	37.00	24.00	26.00	27.00	26.00	12.00	15.00	10.00	22.00	21.00	9.00	7.00	18.00	12.00	6.00
30	30.00	42.00	26.00	28.00	26.00	30.00	24.00	25.00	25.00	37.00	24.00	25.00	26.00	23.00	12.00	14.00	10.00	21.00	10.00	10.00	7.00	17.00	11.00	6.00
31					27.00	34.00	25.00	26.00	25.00	33.00	24.00	25.00	15.00	23.00	12.00	14.00	6.00	18.00	11.00	11.00	5.00			
Avg.	28.53	39.57	24.67	26.57	26.13	33.65	24.48	24.87	25.55	26.67	35.20	24.07	25.53	30.13	17.35	19.65	11.80	22.83	11.23	10.73	8.26	18.90	10.61	7.29
Total	856.00	1187.00	740.00	797.00	810.00	1043.00	759.00	771.00	792.00	800.00	1056.00	722.00	766.00	934.00	538.00	609.00	354.00	685.00	337.00	322.00	256.00	586.00	325.00	226.00

Central Water Commission Report on Meteorological Data



Year 2017

Day	January			February			March			April			May		
	Dry Bulb Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)
1	7.00	17.00	12.00	6.00	8.00	17.00	11.00	11.00	7.00	13.00	22.00	38.00	21.00	23.00	21.00
2	7.00	17.00	12.00	6.00	9.00	20.00	11.00	11.00	8.00	12.00	22.00	38.00	21.00	22.00	22.00
3	7.00	18.00	12.00	6.00	10.00	21.00	11.00	11.00	9.00	10.00	22.00	38.00	21.00	23.00	22.00
4	6.00	18.00	12.00	5.00	10.00	21.00	11.00	11.00	9.00	10.00	22.00	38.00	21.00	22.00	22.00
5	6.00	17.00	12.00	5.00	10.00	21.00	11.00	11.00	9.00	11.00	21.00	36.00	20.00	22.00	22.00
6	7.00	17.00	11.00	6.00	11.00	21.00	11.00	11.00	10.00	11.00	21.00	37.00	20.00	23.00	22.00
7	7.00	17.00	11.00	6.00	9.00	27.00	11.00	11.00	9.00	13.00	18.00	36.00	20.00	25.00	21.00
8	8.00	17.00	12.00	7.00	10.00	22.00	11.00	11.00	9.00	13.00	15.00	30.00	17.00	26.00	22.00
9	7.00	15.00	11.00	6.00	9.00	22.00	11.00	11.00	8.00	12.00	17.00	34.00	17.00	23.00	20.00
10	7.00	16.00	11.00	6.00	9.00	22.00	12.00	12.00	8.00	12.00	20.00	35.00	17.00	22.00	21.00
11	6.00	16.00	11.00	5.00	9.00	23.00	12.00	12.00	8.00	12.00	20.00	35.00	17.00	23.00	22.00
12	5.00	15.00	11.00	4.00	9.00	23.00	12.00	12.00	8.00	12.00	20.00	35.00	17.00	24.00	21.00
13	5.00	15.00	11.00	4.00	9.00	22.00	12.00	12.00	8.00	12.00	22.00	35.00	17.00	23.00	21.00
14	5.00	15.00	11.00	4.00	9.00	23.00	12.00	12.00	8.00	13.00	21.00	36.00	18.00	29.00	21.00
15	7.00	15.00	11.00	6.00	10.00	23.00	13.00	13.00	9.00	13.00	21.00	35.00	17.00	28.00	21.00
16	7.00	17.00	12.00	6.00	10.00	23.00	13.00	13.00	9.00	13.00	21.00	35.00	19.00	25.00	23.00
17	7.00	16.00	11.00	6.00	12.00	24.00	13.00	13.00	11.00	14.00	22.00	36.00	20.00	21.00	21.00
18	8.00	18.00	12.00	7.00	12.00	24.00	13.00	13.00	11.00	12.00	23.00	35.00	19.00	24.00	19.00
19	8.00	19.00	12.00	7.00	12.00	24.00	13.00	13.00	11.00	13.00	23.00	36.00	20.00	23.00	21.00
20	8.00	19.00	12.00	7.00	12.00	24.00	13.00	13.00	11.00	13.00	23.00	36.00	21.00	23.00	21.00
21	7.00	19.00	12.00	6.00	12.00	22.00	12.00	12.00	11.00	14.00	23.00	36.00	22.00	24.00	21.00
22	7.00	17.00	11.00	6.00	11.00	22.00	11.00	11.00	10.00	15.00	24.00	36.00	23.00	24.00	21.00
23	7.00	18.00	11.00	6.00	10.00	22.00	11.00	11.00	9.00	16.00	23.00	36.00	24.00	24.00	21.00
24	7.00	18.00	11.00	6.00	10.00	24.00	11.00	11.00	9.00	16.00	22.00	35.00	22.00	26.00	21.00
25	7.00	19.00	12.00	6.00	10.00	24.00	11.00	11.00	9.00	17.00	21.00	34.00	20.00	28.00	22.00
26	7.00	18.00	11.00	6.00	11.00	25.00	12.00	12.00	10.00	19.00	21.00	35.00	20.00	26.00	21.00
27	7.00	19.00	12.00	6.00	11.00	25.00	12.00	12.00	10.00	19.00	20.00	34.00	18.00	23.00	20.00
28	7.00	17.00	11.00	6.00	12.00	26.00	12.00	12.00	11.00	19.00	20.00	34.00	18.00	22.00	21.00
29	8.00	17.00	11.00	7.00						20.00	21.00	35.00	19.00	23.00	21.00
30	8.00	17.00	11.00	7.00						21.00	21.00	36.00	20.00	24.00	21.00
31	9.00	18.00	11.00	8.00						22.00	21.00	36.00	20.00	25.00	23.00
Avg.	6.97	17.13	11.42	5.97	10.21	22.75	11.75	9.25	14.23	21.07	35.50	19.53	19.67	23.97	20.71
Total	216.00	531.00	354.00	185.00	286.00	637.00	329.00	259.00	441.00	632.00	1065.00	586.00	590.00	1119.00	642.00

Evaporation Data



Central Water Commission

Report on Annual Report on Pan Evaporation



Station Code: 001PANCH Station Name: PANCHESHWAR
River: Mahakali/Sarda Division: Planning & Investigation

Year: 2016

Year: 2017

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
01	4.20	3.20	1.00	...	2.00	0.80	0.00	0.10	0.00	1.02	4.30	4.00
02	5.20	0.00	3.00	...	2.50	0.60	0.00	0.00	0.50	0.00	4.00	2.00
03	5.40	1.00	2.50	...	2.00	0.60	0.20	0.10	0.10	1.00	4.30	4.00
04	6.00	0.00	1.00	...	2.00	0.80	0.40	0.10	0.20	1.50	4.30	3.00
05	4.00	2.00	3.50	...	1.80	0.50	0.30	0.00	0.20	2.00	1.00	1.80
06	5.20	2.00	3.00	...	2.50	0.50	0.00	0.00	0.20	2.00	0.00	3.00
07	4.00	3.00	1.00	...	1.50	0.00	0.20	0.00	0.20	2.00	0.00	5.00
08	2.00	3.00	1.50	...	2.00	0.50	0.00	0.00	0.20	0.00	2.00	4.00
09	4.00	2.50	3.00	...	1.50	0.50	0.20	0.00	0.20	1.00	4.00	5.00
10	4.40	4.00	6.00	...	1.50	0.50	0.20	0.00	0.30	1.50	4.20	2.00
11	3.60	8.00	6.00	...	2.00	0.50	0.10	0.00	0.30	1.06	4.30	0.00
12	6.00	5.00	2.50	...	1.00	0.50	0.10	0.00	0.50	2.03	4.30	0.00
13	5.80	4.00	3.00	...	1.00	0.40	0.00	0.10	0.50	2.00	4.50	3.50
14	2.50	2.00	4.00	...	1.00	0.30	0.10	0.00	0.50	2.00	4.30	4.00
15	4.50	5.00	6.00	...	1.00	0.20	0.00	0.00	0.50	2.00	5.00	5.00
16	3.00	3.00	3.00	...	1.00	0.20	0.00	0.00	0.50	2.00	4.00	4.00
17	2.00	3.00	4.00	...	1.00	0.20	0.10	0.30	0.50	2.00	4.20	5.00
18	3.00	3.00	2.00	...	0.90	0.00	0.00	0.00	0.30	1.00	4.20	2.00
19	2.80	3.00	2.00	...	1.00	0.30	0.00	0.40	0.30	2.00	4.30	4.00
20	3.00	3.00	4.00	...	0.90	0.20	0.10	0.10	0.30	0.00	3.00	4.00
21	3.00	3.20	2.00	...	0.80	0.20	0.00	0.00	0.50	2.00	1.00	0.00
22	1.00	2.00	3.00	...	0.80	0.00	0.10	0.00	0.00	2.00	4.00	4.00
23	3.00	3.00	3.50	...	0.80	0.00	0.00	0.00	0.20	2.00	4.00	4.00
24	4.00	5.00	4.00	...	0.80	0.20	0.00	0.50	0.20	2.00	4.00	4.00
25	4.00	3.00	4.00	...	0.80	0.50	0.10	0.00	0.20	3.00	2.00	5.00
26	3.00	3.00	4.00	...	0.80	0.30	0.00	0.10	0.20	3.20	4.00	6.00
27	5.00	4.00	4.00	...	0.80	0.50	0.00	0.00	0.70	3.40	3.80	4.00
28	4.00	1.00	3.80	...	0.70	0.50	0.10	0.00	1.00	3.50	4.00	1.00
29	6.00	1.50	4.00	...	0.70	0.20	0.00	0.30	...	3.40	4.00	0.00
30	4.00	2.00	3.50	...	0.70	0.00	0.00	0.00	...	4.00	4.00	2.60
31	...	3.00	3.00	...	0.60	...	0.00	0.20	...	4.20	...	4.00
Max	6.00	8.00	6.00	...	2.50	0.80	0.40	0.50	1.00	4.20	5.00	6.00
Min	1.00	0.00	1.00	...	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average	3.92	2.92	3.25	0.00	1.24	0.35	0.07	0.07	0.34	1.96	3.50	3.22

Rameshwar Site

Meteorological Data

Temperature & Humidity Data

Central Water Commission Report on Meteorological Data

RAMESHWAR
Planning & Investigation Division, CWC, Faridabad

Year 2016

Day	June			July			August			September			October			November			December					
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	
1	25.00	29.00	23.00	23.00	29.00	35.00	32.00	27.00	25.00	26.00	24.00	24.00	27.00	29.00	27.00	25.00	30.00	26.00	20.00	14.00	13.00	19.00	15.00	12.00
2	26.00	30.00	24.00	24.00	29.00	34.00	31.00	27.00	26.00	27.00	25.00	24.00	26.00	28.00	27.00	26.00	32.00	27.00	19.00	13.00	14.00	18.00	14.00	11.00
3	26.00	30.00	24.00	24.00	29.00	34.00	31.00	27.00	25.00	27.00	25.00	24.00	29.00	32.00	29.00	27.00	33.00	28.00	19.00	13.00	14.00	18.00	14.00	11.00
4	27.00	34.00	26.00	24.00	26.00	29.00	28.00	24.00	27.00	31.00	25.00	25.00	29.00	35.00	30.00	27.00	33.00	28.00	19.00	13.00	13.00	17.00	13.00	11.00
5	27.00	34.00	26.00	25.00	27.00	29.00	27.00	26.00	29.00	34.00	30.00	30.00	27.00	35.00	30.00	26.00	32.00	27.00	19.00	13.00	14.00	14.00	14.00	12.00
6	27.00	35.00	27.00	24.00	27.00	29.00	25.00	25.00	28.00	33.00	29.00	26.00	30.00	36.00	31.00	27.00	31.00	27.00	18.00	12.00	14.00	16.00	14.00	12.00
7	25.00	33.00	26.00	23.00	27.00	30.00	27.00	25.00	28.00	32.00	30.00	26.00	24.00	34.00	29.00	27.00	26.00	31.00	16.00	12.00	14.00	16.00	14.00	12.00
8	26.00	30.00	24.00	23.00	28.00	30.00	26.00	26.00	27.00	31.00	29.00	25.00	24.00	34.00	29.00	26.00	30.00	26.00	15.00	14.00	13.00	17.00	12.00	12.00
9	27.00	33.00	26.00	24.00	28.00	31.00	27.00	26.00	26.00	29.00	27.00	24.00	29.00	33.00	28.00	26.00	30.00	26.00	15.00	14.00	13.00	17.00	12.00	12.00
10	27.00	33.00	25.00	25.00	29.00	34.00	29.00	27.00	25.00	28.00	26.00	23.00	29.00	33.00	29.00	26.00	24.00	24.00	16.00	12.00	13.00	16.00	13.00	11.00
11	27.00	33.00	25.00	25.00	30.00	35.00	30.00	28.00	25.00	28.00	26.00	26.00	30.00	34.00	30.00	27.00	24.00	24.00	16.00	12.00	12.00	16.00	13.00	11.00
12	29.00	36.00	28.00	24.00	27.00	34.00	29.00	25.00	25.00	27.00	25.00	23.00	29.00	33.00	29.00	24.00	24.00	24.00	17.00	12.00	12.00	17.00	12.00	11.00
13	29.00	36.00	28.00	24.00	26.00	33.00	28.00	24.00	26.00	27.00	23.00	23.00	28.00	32.00	29.00	23.00	28.00	23.00	20.00	15.00	12.00	17.00	11.00	11.00
14	28.00	36.00	30.00	24.00	27.00	32.00	27.00	25.00	24.00	29.00	26.00	23.00	23.00	31.00	28.00	23.00	28.00	24.00	19.00	14.00	13.00	17.00	11.00	11.00
15	27.00	35.00	31.00	25.00	27.00	32.00	29.00	26.00	28.00	30.00	28.00	24.00	26.00	32.00	30.00	23.00	28.00	24.00	19.00	14.00	10.00	16.00	11.00	9.00
16	27.00	33.00	29.00	24.00	27.00	32.00	29.00	26.00	27.00	31.00	27.00	24.00	29.00	31.00	29.00	23.00	28.00	24.00	19.00	14.00	11.00	16.00	10.00	9.00
17	28.00	34.00	30.00	26.00	27.00	32.00	28.00	25.00	25.00	30.00	28.00	23.00	24.00	36.00	26.00	26.00	28.00	25.00	18.00	13.00	11.00	16.00	10.00	9.00
18	29.00	33.00	29.00	25.00	26.00	30.00	26.00	24.00	26.00	29.00	26.00	24.00	25.00	34.00	26.00	24.00	23.00	27.00	17.00	12.00	11.00	16.00	10.00	9.00
19	28.00	34.00	29.00	26.00	26.00	29.00	26.00	24.00	25.00	29.00	25.00	24.00	24.00	33.00	26.00	23.00	23.00	22.00	17.00	10.00	10.00	15.00	10.00	9.00
20	27.00	33.00	28.00	26.00	27.00	29.00	26.00	25.00	26.00	30.00	25.00	25.00	24.00	31.00	25.00	21.00	28.00	21.00	17.00	10.00	10.00	15.00	10.00	9.00
21	27.00	35.00	28.00	25.00	28.00	33.00	28.00	26.00	27.00	30.00	26.00	26.00	24.00	34.00	26.00	20.00	28.00	22.00	18.00	15.00	10.00	15.00	10.00	9.00
22	28.00	35.00	26.00	26.00	26.00	31.00	26.00	25.00	26.00	33.00	27.00	25.00	24.00	34.00	26.00	18.00	27.00	23.00	19.00	14.00	10.00	15.00	10.00	9.00
23	29.00	35.00	28.00	27.00	26.00	32.00	24.00	25.00	26.00	33.00	27.00	25.00	23.00	31.00	27.00	19.00	26.00	23.00	20.00	15.00	9.00	14.00	9.00	8.00
24	31.00	33.00	29.00	26.00	26.00	30.00	23.00	25.00	27.00	35.00	27.00	26.00	23.00	31.00	27.00	19.00	26.00	23.00	20.00	15.00	10.00	14.00	10.00	9.00
25	30.00	34.00	30.00	27.00	27.00	29.00	27.00	26.00	28.00	35.00	28.00	27.00	26.00	30.00	26.00	19.00	26.00	23.00	20.00	15.00	10.00	13.00	10.00	8.00
26	29.00	34.00	30.00	27.00	26.00	29.00	27.00	24.00	28.00	35.00	28.00	27.00	26.00	30.00	26.00	18.00	25.00	22.00	14.00	10.00	11.00	13.00	10.00	8.00
27	29.00	35.00	31.00	27.00	26.00	28.00	24.00	25.00	26.00	33.00	26.00	25.00	22.00	29.00	25.00	18.00	25.00	22.00	14.00	10.00	10.00	13.00	10.00	8.00
28	30.00	36.00	32.00	28.00	25.00	29.00	25.00	24.00	25.00	32.00	25.00	24.00	22.00	29.00	25.00	18.00	25.00	22.00	14.00	10.00	12.00	14.00	11.00	9.00
29	29.00	35.00	31.00	27.00	26.00	28.00	26.00	24.00	25.00	32.00	25.00	24.00	21.00	24.00	24.00	17.00	24.00	21.00	22.00	13.00	12.00	14.00	11.00	9.00
30	28.00	34.00	31.00	26.00	25.00	28.00	26.00	24.00	25.00	32.00	25.00	24.00	20.00	23.00	24.00	16.00	23.00	21.00	21.00	13.00	12.00	14.00	11.00	9.00
31					26.00	28.00	26.00	24.00	27.00	30.00	26.00	25.00				16.00	23.00	24.00	21.00	14.00	10.00	12.00	9.00	8.00
Avg.	27.73	33.67	27.80	25.13	26.97	30.90	27.19	25.29	26.23	30.58	26.48	24.61	27.43	32.03	28.10	24.03	23.90	23.90	20.50	11.93	11.71	15.45	11.39	9.94
Total	832.00	1010.00	834.00	754.00	836.00	958.00	843.00	784.00	813.00	948.00	821.00	763.00	791.00	961.00	823.00	720.00	689.00	871.00	615.00	358.00	363.00	479.00	353.00	308.00



Station Code : 004RAMES
Local River/Basin: Sarju

Central Water Commission Report on Meteorological Data

Station Name: RAMESHWAR
Division: Planning & Investigation Division, CWC, Faridabad



Year 2017

Day	January				February				March				April				May			
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)
1	10.00	12.00	10.00	8.00	15.00	19.00	14.00	13.00	16.00	25.00	17.00	15.00	24.00	33.00	26.00	22.00	25.00	33.00	22.00	20.00
2	12.00	14.00	12.00	9.00	14.00	18.00	12.00	12.00	15.00	25.00	17.00	14.00	25.00	35.00	28.00	23.00	26.00	33.00	22.00	20.00
3	12.00	14.00	12.00	9.00	14.00	20.00	13.00	13.00	16.00	26.00	18.00	15.00	24.00	35.00	24.00	23.00	27.00	33.00	24.00	20.00
4	13.00	15.00	13.00	10.00	15.00	21.00	14.00	13.00	16.00	24.00	16.00	14.00	23.00	34.00	23.00	22.00	26.00	33.00	24.00	21.00
5	12.00	15.00	13.00	10.00	14.00	20.00	13.00	13.00	17.00	25.00	17.00	16.00	20.00	30.00	24.00	18.00	25.00	31.00	22.00	20.00
6	12.00	15.00	13.00	10.00	12.00	19.00	12.00	11.00	15.00	26.00	16.00	14.00	21.00	23.00	18.00	18.00	26.00	31.00	21.00	20.00
7	11.00	14.00	12.00	9.00	14.00	20.00	14.00	13.00	18.00	26.00	17.00	17.00	20.00	24.00	17.00	18.00	27.00	34.00	26.00	20.00
8	11.00	13.00	11.00	8.00	14.00	19.00	12.00	13.00	16.00	26.00	18.00	15.00	19.00	22.00	16.00	17.00	26.00	34.00	27.00	22.00
9	11.00	13.00	11.00	8.00	14.00	20.00	14.00	12.00	15.00	24.00	14.00	14.00	19.00	22.00	16.00	17.00	26.00	34.00	23.00	22.00
10	10.00	13.00	11.00	9.00	15.00	20.00	14.00	13.00	14.00	24.00	14.00	14.00	20.00	25.00	20.00	18.00	22.00	29.00	22.00	21.00
11	10.00	12.00	10.00	8.00	15.00	20.00	14.00	13.00	16.00	26.00	15.00	13.00	19.00	27.00	21.00	17.00	23.00	30.00	22.00	22.00
12	11.00	14.00	13.00	8.00	14.00	19.00	13.00	12.00	14.00	26.00	16.00	16.00	20.00	30.00	22.00	18.00	25.00	30.00	22.00	23.00
13	11.00	14.00	13.00	9.00	15.00	20.00	14.00	12.00	18.00	27.00	17.00	17.00	20.00	30.00	23.00	19.00	26.00	30.00	24.00	22.00
14	12.00	14.00	13.00	10.00	15.00	21.00	15.00	14.00	19.00	28.00	18.00	17.00	21.00	30.00	23.00	20.00	28.00	31.00	26.00	24.00
15	10.00	13.00	11.00	9.00	15.00	21.00	15.00	14.00	18.00	27.00	17.00	17.00	22.00	32.00	22.00	21.00	29.00	35.00	27.00	22.00
16	11.00	15.00	12.00	10.00	16.00	21.00	16.00	14.00	19.00	28.00	18.00	17.00	24.00	33.00	24.00	22.00	30.00	36.00	27.00	26.00
17	12.00	15.00	11.00	10.00	15.00	22.00	15.00	14.00	19.00	28.00	18.00	17.00	23.00	34.00	25.00	22.00	25.00	34.00	23.00	22.00
18	12.00	16.00	11.00	11.00	15.00	21.00	14.00	13.00	17.00	26.00	15.00	16.00	27.00	34.00	26.00	23.00	22.00	30.00	22.00	21.00
19	12.00	16.00	12.00	11.00	16.00	22.00	15.00	14.00	17.00	24.00	16.00	16.00	28.00	34.00	26.00	23.00	23.00	30.00	22.00	21.00
20	12.00	16.00	11.00	11.00	16.00	22.00	15.00	14.00	17.00	24.00	16.00	16.00	20.00	34.00	26.00	23.00	23.00	26.00	21.00	22.00
21	12.00	17.00	12.00	11.00	17.00	24.00	16.00	15.00	17.00	26.00	14.00	15.00	26.00	33.00	25.00	22.00	23.00	25.00	22.00	22.00
22	13.00	16.00	12.00	11.00	17.00	23.00	15.00	14.00	18.00	28.00	18.00	17.00	24.00	31.00	24.00	21.00	25.00	33.00	21.00	21.00
23	13.00	17.00	11.00	11.00	17.00	24.00	15.00	14.00	21.00	30.00	20.00	20.00	29.00	33.00	25.00	23.00	26.00	30.00	23.00	21.00
24	14.00	17.00	12.00	12.00	16.00	24.00	16.00	14.00	21.00	30.00	21.00	19.00	27.00	33.00	23.00	22.00	26.00	31.00	23.00	21.00
25	14.00	18.00	12.00	12.00	17.00	24.00	16.00	14.00	20.00	30.00	21.00	20.00	27.00	33.00	23.00	23.00	25.00	32.00	22.00	22.00
26	13.00	18.00	13.00	11.00	14.00	24.00	15.00	13.00	20.00	30.00	21.00	18.00	26.00	31.00	23.00	22.00	29.00	36.00	26.00	24.00
27	12.00	17.00	12.00	10.00	15.00	24.00	16.00	14.00	21.00	30.00	22.00	19.00	24.00	30.00	24.00	21.00	26.00	35.00	24.00	23.00
28	13.00	16.00	11.00	11.00	16.00	24.00	16.00	14.00	23.00	31.00	22.00	20.00	23.00	31.00	22.00	22.00	24.00	32.00	21.00	21.00
29	13.00	16.00	12.00	11.00	16.00	24.00	16.00	15.00	23.00	31.00	23.00	20.00	22.00	29.00	21.00	19.00	24.00	32.00	21.00	22.00
30	13.00	16.00	13.00	11.00	16.00	24.00	16.00	15.00	24.00	32.00	25.00	20.00	22.00	30.00	23.00	20.00	24.00	26.00	21.00	22.00
31	13.00	17.00	13.00	11.00	16.00	24.00	16.00	15.00	26.00	33.00	26.00	21.00	26.00	28.00	22.00	21.00	23.00	28.00	24.00	22.00
Avg.	11.94	15.10	11.87	9.97	15.07	21.29	14.39	13.32	18.29	27.35	18.26	16.77	23.17	30.30	22.70	20.57	25.45	31.48	23.23	21.74
Total	370.00	468.00	368.00	309.00	422.00	596.00	403.00	373.00	567.00	848.00	566.00	520.00	695.00	909.00	681.00	617.00	789.00	976.00	720.00	674.00

Purnagiri

Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 005PURNA Station Name : PURNAGIRI
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Mahakali/Sarda Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	25.00	25.00	60.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	67.00	92.00	4.00	64.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	62.00	154.00	0.00	64.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	60.00	214.00	0.00	64.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	20.00	234.00	0.00	64.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	68.00	302.00	22.00	86.00	0.00	5.00	2.00	2.00	0.00	0.00	0.00	0.00
7	8.00	8.00	3.00	307.00	0.00	86.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	8.00	3.00	310.00	3.00	89.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
9	7.00	15.00	0.00	310.00	29.00	118.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	15.00	37.00	347.00	98.00	216.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	15.00	220.00	567.00	55.00	271.00	76.00	81.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	15.00	0.00	567.00	19.00	290.00	36.00	117.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	15.00	110.00	677.00	7.00	297.00	147.00	264.00	0.00	0.00	0.00	0.00	0.00	0.00
14	3.00	18.00	0.00	677.00	0.00	297.00	7.00	271.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	18.00	0.00	677.00	0.00	297.00	3.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
16	84.00	102.00	52.00	729.00	5.00	302.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
17	9.00	111.00	70.00	799.00	30.00	332.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
18	5.00	116.00	36.00	835.00	0.00	332.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
19	120.00	236.00	0.00	835.00	0.00	332.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
20	70.00	306.00	18.00	853.00	0.00	332.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
21	18.00	324.00	17.00	870.00	8.00	340.00	0.00	274.00	0.00	0.00	0.00	0.00	0.00	0.00
22	20.00	344.00	92.00	962.00	0.00	340.00	194.00	468.00	0.00	0.00	0.00	0.00	0.00	0.00
23	33.00	377.00	75.00	1037.00	0.00	340.00	0.00	468.00	0.00	0.00	0.00	0.00	0.00	0.00
24	5.00	382.00	64.00	1101.00	0.00	340.00	0.00	468.00	0.00	0.00	0.00	0.00	0.00	0.00
25	32.00	414.00	8.00	1109.00	0.00	340.00	7.00	475.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	414.00	23.00	1132.00	0.00	340.00	10.00	485.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	414.00	6.00	1138.00	0.00	340.00	0.00	485.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	414.00	12.00	1150.00	0.00	340.00	0.00	485.00	0.00	0.00	0.00	0.00	0.00	0.00
29	9.00	423.00	60.00	1210.00	0.00	340.00	0.00	485.00	0.00	0.00	0.00	0.00	0.00	0.00
30	12.00	435.00	15.00	1225.00	5.00	345.00	0.00	485.00	0.00	0.00	0.00	0.00	0.00	0.00
31			88.00	1313.00	0.00	345.00			0.00	2.00			0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	15		26		13		9		1		0		0	
Maximum	120		220		98		194		2		0		0	
Total	435		1313		345		485		2		0		0	
Cumulative Annual Total	585.00	1898.00	2243.00	2730.00	2728.00	2730.00	2730.00	2730.00	2730.00	2730.00	2730.00	2730.00	2730.00	2730.00

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 005PURNA Station Name : PURNAGIRI
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Mahakali/Sarda Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017		February 2017		March 2017		April 2017		May 2017	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	34.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	34.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	34.00	4.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	34.00	0.00	4.00	0.00	0.00	11.00	11.00	0.00	0.00
8	20.00	54.00	0.00	4.00	3.00	3.00	0.00	11.00	0.00	0.00
9	0.00	54.00	0.00	4.00	5.00	8.00	0.00	11.00	5.00	5.00
10	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	2.00	7.00
11	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
12	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
13	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
14	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
15	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
16	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
17	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	7.00
18	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	46.00	53.00
19	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	0.00	53.00
20	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	21.00	74.00
21	0.00	54.00	0.00	4.00	0.00	8.00	0.00	11.00	1.00	75.00
22	0.00	54.00	5.00	9.00	0.00	8.00	0.00	11.00	0.00	75.00
23	0.00	54.00	0.00	9.00	0.00	8.00	0.00	11.00	0.00	75.00
24	0.00	54.00	0.00	9.00	0.00	8.00	0.00	11.00	0.00	75.00
25	0.00	54.00	0.00	9.00	0.00	8.00	0.00	11.00	0.00	75.00
26	0.00	54.00	0.00	9.00	0.00	8.00	0.00	11.00	0.00	75.00
27	19.00	73.00	0.00	9.00	0.00	8.00	0.00	11.00	6.00	81.00
28	0.00	73.00	0.00	9.00	0.00	8.00	0.00	11.00	4.00	85.00
29	0.00	73.00			0.00	8.00	0.00	11.00	3.00	88.00
30	0.00	73.00			0.00	8.00	0.00	11.00	0.00	88.00
31	0.00	73.00			0.00	8.00			2.00	90.00
Missing	0		0		0		0		0	
No. of Rainy Days	3		2		2		1		9	
Maximum	34		5		5		11		46	
Total	73		9		8		11		90	
Cumulative Annual Total	73.00		82.00		90.00		101.00		191.00	
Annual Total	2552.00									

Rupaligad

Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 006RUPALI Station Name : RUPALIGAD
Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	57.00	57.00	14.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	54.00	111.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	58.00	169.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	6.00	175.00	4.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	175.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	7.00	182.00	47.00	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	6.00	6.00	0.00	182.00	0.00	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	6.00	0.00	182.00	0.00	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	6.00	0.00	182.00	14.00	79.00	0.00	0.00	12.00	12.00	0.00	0.00	0.00	0.00
10	0.00	6.00	0.00	182.00	24.00	103.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00
11	0.00	6.00	47.00	229.00	16.00	119.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00
12	0.00	6.00	15.00	244.00	5.00	124.00	34.00	34.00	0.00	12.00	0.00	0.00	0.00	0.00
13	0.00	6.00	0.00	244.00	0.00	124.00	12.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
14	0.00	6.00	0.00	244.00	0.00	124.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
15	0.00	6.00	0.00	244.00	0.00	124.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
16	7.00	13.00	9.00	253.00	0.00	124.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
17	9.00	22.00	55.00	308.00	13.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
18	0.00	22.00	31.00	339.00	0.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
19	16.00	38.00	0.00	339.00	0.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
20	13.00	51.00	0.00	339.00	0.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
21	0.00	51.00	0.00	339.00	0.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
22	18.00	69.00	0.00	339.00	0.00	137.00	0.00	46.00	0.00	12.00	0.00	0.00	0.00	0.00
23	0.00	69.00	60.00	399.00	0.00	137.00	23.00	69.00	0.00	12.00	0.00	0.00	0.00	0.00
24	0.00	69.00	32.00	431.00	14.00	151.00	0.00	69.00	0.00	12.00	0.00	0.00	0.00	0.00
25	6.00	75.00	4.00	435.00	6.00	157.00	0.00	69.00	0.00	12.00	0.00	0.00	0.00	0.00
26	0.00	75.00	0.00	435.00	0.00	157.00	0.00	69.00	0.00	12.00	0.00	0.00	0.00	0.00
27	0.00	75.00	10.00	445.00	0.00	157.00	7.00	76.00	0.00	12.00	0.00	0.00	0.00	0.00
28	0.00	75.00	9.00	454.00	0.00	157.00	0.00	76.00	0.00	12.00	0.00	0.00	0.00	0.00
29	35.00	110.00	18.00	472.00	0.00	157.00	0.00	76.00	0.00	12.00	0.00	0.00	0.00	0.00
30	0.00	110.00	11.00	483.00	0.00	157.00	0.00	76.00	0.00	12.00	0.00	0.00	0.00	0.00
31	0.00	110.00	12.00	495.00	0.00	157.00	0.00	76.00	0.00	12.00	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	8		18		10		4		1		0		0	
Maximum	35		60		47		34		12		0		0	
Total	110		495		157		76		12		0		0	
Cumulative Annual Total	236.00		731.00		888.00		964.00		976.00		976.00		976.00	
	976.00													

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 006RUPALI Station Name : RUPALIGAD
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017		February 2017		March 2017		April 2017		May 2017	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00
2	13.00	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
3	0.00	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
4	0.00	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
5	0.00	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
6	0.00	13.00	8.00	8.00	0.00	0.00	23.00	23.00	0.00	6.00
7	0.00	13.00	0.00	8.00	0.00	0.00	5.00	28.00	0.00	6.00
8	22.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	6.00
9	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	10.00
10	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	4.00	10.00
11	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	5.00	15.00
12	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	15.00
13	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	15.00
14	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	15.00
15	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	15.00
16	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	15.00
17	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	12.00	27.00
18	0.00	35.00	0.00	8.00	0.00	0.00	0.00	28.00	0.00	27.00
19	0.00	35.00	0.00	8.00	4.00	4.00	0.00	28.00	0.00	27.00
20	0.00	35.00	0.00	8.00	0.00	4.00	0.00	28.00	0.00	27.00
21	0.00	35.00	0.00	8.00	3.00	7.00	0.00	28.00	9.00	36.00
22	0.00	35.00	0.00	8.00	0.00	7.00	0.00	28.00	0.00	36.00
23	0.00	35.00	0.00	8.00	0.00	7.00	0.00	28.00	0.00	36.00
24	0.00	35.00	0.00	8.00	0.00	7.00	0.00	28.00	0.00	36.00
25	0.00	35.00	0.00	8.00	0.00	7.00	0.00	28.00	0.00	36.00
26	0.00	35.00	0.00	8.00	0.00	7.00	0.00	28.00	0.00	36.00
27	12.00	47.00	0.00	8.00	0.00	7.00	0.00	28.00	5.00	41.00
28	0.00	47.00	0.00	8.00	0.00	7.00	0.00	28.00	6.00	47.00
29	0.00	47.00			0.00	7.00	0.00	28.00	9.00	56.00
30	0.00	47.00			0.00	7.00	0.00	28.00	0.00	56.00
31	0.00	47.00			0.00	7.00	3.00	31.00	4.00	60.00
Missing	0		0		0		0		0	
No. of Rainy Days	3		1		2		3		9	
Maximum	22		8		4		23		12	
Total	47		8		7		31		60	
Cumulative Annual Total	47.00		55.00		62.00		93.00		153.00	
Annual Total	945.00									

Evaporation Data



Central Water Commission



Report on Annual Report on Pan Evaporation

Station Code: 006RUPALI Station Name: RUPALIGAD
River: Mahakali/Sarda Division: Planning & Investigation

Year: 2016

Year: 2017

	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
01	3.40	2.00	1.00	3.30	3.70	3.10	3.00	2.30	2.40	2.10	2.40	2.00
02	3.20	2.00	3.00	3.10	3.80	3.00	2.90	2.00	2.50	2.00	2.50	2.80
03	3.30	2.00	3.10	3.40	3.90	2.90	3.00	2.30	2.60	2.00	2.50	2.90
04	3.40	1.00	1.00	3.50	3.90	2.90	3.00	2.20	2.60	2.10	2.60	2.70
05	3.40	3.00	2.90	3.40	3.80	2.80	2.90	2.10	2.50	2.20	2.60	2.80
06	3.10	1.00	2.00	3.50	3.70	2.80	2.80	2.10	1.00	2.30	2.00	2.90
07	0.00	3.10	2.80	3.50	3.60	2.90	2.90	2.00	2.40	2.30	1.00	2.90
08	3.10	3.10	3.00	3.60	3.50	3.00	2.80	2.00	2.30	2.40	2.40	2.80
09	3.00	3.20	1.00	3.20	2.00	3.00	2.90	2.00	2.30	2.20	2.50	1.00
10	2.90	3.20	1.00	3.70	3.40	3.10	3.00	2.20	2.10	2.20	2.50	1.00
11	3.10	2.00	1.00	3.50	3.30	3.00	2.90	2.10	2.00	2.10	2.70	1.00
12	3.00	1.00	1.00	2.00	3.30	3.00	2.80	2.00	2.00	2.20	2.80	2.80
13	2.90	3.00	3.20	1.00	3.20	3.00	2.70	2.00	1.90	2.30	2.80	2.90
14	3.00	2.90	3.10	3.50	3.10	3.10	2.70	1.90	1.80	2.40	2.90	2.90
15	2.80	3.10	3.00	3.40	3.10	3.00	2.60	1.80	1.80	2.40	2.90	2.80
16	0.00	1.00	3.30	3.40	3.00	3.20	2.60	1.80	1.70	2.30	2.90	1.00
17	0.00	2.00	1.00	3.50	3.10	3.10	2.50	1.70	1.70	1.00	2.60	2.70
18	2.60	1.00	3.10	3.50	3.10	3.20	2.50	1.70	1.80	2.30	2.60	2.70
19	0.00	3.20	2.90	3.60	3.20	3.10	2.40	1.60	1.90	1.00	2.50	2.70
20	0.00	3.30	3.30	3.70	3.30	3.00	2.30	1.80	1.90	2.40	2.60	1.00
21	2.50	3.10	3.10	3.80	3.30	3.00	2.30	1.90	2.00	2.40	2.60	2.80
22	0.00	2.80	3.20	2.00	3.40	3.10	2.30	2.00	2.00	2.50	2.70	2.90
23	2.40	2.00	1.00	3.40	3.50	3.00	2.20	2.10	2.10	2.50	2.80	2.80
24	2.60	1.00	1.00	3.60	3.50	3.20	2.20	2.20	2.20	2.40	2.80	3.00
25	0.00	1.00	3.10	3.60	3.60	3.10	2.10	2.30	2.20	2.40	2.90	3.10
26	2.70	2.70	3.20	1.00	3.60	3.10	2.00	2.30	2.30	2.50	2.90	1.00
27	2.80	1.00	3.30	3.40	3.50	3.00	2.00	1.00	2.30	2.40	2.80	1.00
28	2.90	1.00	3.10	3.50	3.40	2.90	2.10	2.10	2.30	2.40	2.80	1.00
29	0.00	1.00	3.30	3.50	3.30	2.90	2.10	2.20	2.20	2.40	2.80	1.00
30	2.60	1.00	3.40	3.60	3.30	2.90	2.20	2.20	...	2.50	2.80	2.80
31	...	-999	3.20	...	3.20	...	2.20	2.20	...	2.50	1.00	1.00
Max	3.40	3.30	3.40	3.80	3.90	3.20	3.00	2.30	...	2.50	...	2.90
Min	0.00	0.00	1.00	1.00	2.00	2.80	2.00	2.30	2.60	2.50	2.90	3.10
Average	2.16	2.05	2.47	3.24	3.37	3.01	2.54	2.01	2.09	2.23	2.55	2.34

Dharchula Site

Meteorological Data

Temperature & Humidity Data

Central Water Commission Report on Meteorological Data

Station Name: DHARCHULA
Planning & Investigation Division, CWC, Faridabad

Year 2016

Day	June			July			August			September			October			November			December							
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)						
1	20.00	32.00	13.00	22.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	31.00	17.00	21.00	20.00	22.00	11.00	16.00	20.00	8.00	14.00	15.00	7.00	13.00		
2	20.00	32.00	13.00	22.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	30.00	15.00	22.00	20.00	22.00	11.00	16.00	20.00	8.00	14.00	15.00	7.00	13.00		
3	21.00	30.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	31.00	15.00	22.00	20.00	32.00	11.00	16.00	20.00	8.00	14.00	15.00	7.00	13.00		
4	21.00	30.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	30.00	15.00	22.00	20.00	32.00	11.00	16.00	20.00	8.00	14.00	15.00	6.00	14.00		
5	21.00	32.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	31.00	15.00	22.00	19.00	30.00	11.00	16.00	20.00	8.00	14.00	14.00	6.00	13.00		
6	21.00	32.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	23.00	31.00	15.00	22.00	19.00	30.00	11.00	17.00	21.00	9.00	16.00	14.00	6.00	13.00		
7	21.00	32.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	19.00	30.00	11.00	17.00	21.00	9.00	16.00	13.00	6.00	12.00		
8	21.00	32.00	12.00	23.00	24.00	30.00	16.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	19.00	30.00	11.00	17.00	21.00	9.00	16.00	13.00	6.00	12.00		
9	21.00	32.00	12.00	23.00	24.00	30.00	15.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	19.00	30.00	11.00	17.00	21.00	9.00	16.00	13.00	6.00	12.00		
10	24.00	30.00	14.00	21.00	24.00	30.00	15.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	19.00	30.00	11.00	16.00	21.00	9.00	15.00	13.00	6.00	12.00		
11	24.00	30.00	14.00	21.00	24.00	30.00	15.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	19.00	28.00	11.00	16.00	21.00	8.00	14.00	13.00	6.00	12.00		
12	24.00	30.00	13.00	23.00	24.00	30.00	15.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	20.00	28.00	11.00	16.00	21.00	8.00	14.00	13.00	6.00	12.00		
13	24.00	30.00	13.00	22.00	24.00	30.00	15.00	18.00	26.00	12.00	24.00	32.00	16.00	23.00	20.00	27.00	12.00	16.00	21.00	8.00	14.00	13.00	6.00	12.00		
14	24.00	30.00	13.00	22.00	24.00	30.00	15.00	18.00	26.00	12.00	23.00	30.00	16.00	21.00	20.00	27.00	12.00	15.00	21.00	8.00	13.00	13.00	6.00	12.00		
15	23.00	31.00	13.00	23.00	24.00	30.00	15.00	18.00	26.00	12.00	23.00	30.00	16.00	21.00	20.00	27.00	12.00	15.00	21.00	8.00	13.00	12.00	5.00	11.00		
16	22.00	31.00	13.00	21.00	24.00	30.00	15.00	18.00	26.00	12.00	22.00	28.00	15.00	20.00	19.00	27.00	12.00	15.00	21.00	8.00	13.00	12.00	5.00	11.00		
17	22.00	30.00	13.00	21.00	24.00	30.00	15.00	18.00	26.00	12.00	22.00	27.00	15.00	20.00	19.00	27.00	12.00	15.00	21.00	8.00	13.00	12.00	5.00	11.00		
18	22.00	30.00	13.00	21.00	24.00	30.00	15.00	18.00	30.00	15.00	22.00	27.00	15.00	20.00	20.00	27.00	12.00	15.00	20.00	8.00	13.00	12.00	5.00	11.00		
19	23.00	31.00	13.00	21.00	22.00	28.00	14.00	20.00	30.00	15.00	18.00	22.00	15.00	20.00	20.00	25.00	14.00	15.00	20.00	8.00	13.00	11.00	4.00	10.00		
20	23.00	30.00	13.00	21.00	22.00	28.00	14.00	20.00	30.00	14.00	19.00	22.00	15.00	20.00	21.00	25.00	14.00	15.00	20.00	8.00	13.00	11.00	4.00	10.00		
21	21.00	32.00	16.00	20.00	22.00	28.00	14.00	22.00	29.00	14.00	20.00	22.00	15.00	20.00	21.00	25.00	14.00	15.00	20.00	8.00	13.00	10.00	4.00	9.00		
22	23.00	32.00	16.00	21.00	22.00	28.00	14.00	23.00	30.00	16.00	20.00	22.00	16.00	21.00	21.00	25.00	14.00	15.00	21.00	8.00	12.00	11.00	4.00	10.00		
23	23.00	31.00	16.00	21.00	22.00	28.00	14.00	23.00	30.00	16.00	20.00	23.00	13.00	20.00	21.00	25.00	14.00	15.00	22.00	8.00	12.00	11.00	4.00	10.00		
24	23.00	31.00	16.00	22.00	22.00	28.00	14.00	23.00	30.00	16.00	20.00	23.00	13.00	20.00	21.00	25.00	14.00	14.00	20.00	8.00	12.00	11.00	3.00	10.00		
25	23.00	31.00	16.00	22.00	22.00	28.00	14.00	23.00	30.00	16.00	20.00	25.00	13.00	20.00	21.00	23.00	11.00	14.00	21.00	8.00	12.00	10.00	3.00	9.00		
26	24.00	30.00	16.00	22.00	22.00	28.00	14.00	23.00	31.00	17.00	21.00	25.00	13.00	20.00	19.00	20.00	11.00	14.00	21.00	8.00	12.00	10.00	3.00	9.00		
27	24.00	30.00	16.00	22.00	20.00	26.00	12.00	23.00	31.00	17.00	21.00	24.00	12.00	21.00	19.00	18.00	11.00	14.00	21.00	8.00	11.00	10.00	3.00	9.00		
28	24.00	30.00	16.00	22.00	20.00	26.00	12.00	23.00	30.00	16.00	20.00	22.00	11.00	19.00	19.00	18.00	11.00	14.00	21.00	8.00	11.00	10.00	3.00	8.00		
29	24.00	30.00	16.00	22.00	20.00	26.00	12.00	23.00	31.00	16.00	20.00	18.00	11.00	19.00	18.00	20.00	10.00	14.00	21.00	8.00	11.00	10.00	3.00	8.00		
30	24.00	30.00	16.00	22.00	20.00	26.00	12.00	23.00	31.00	17.00	20.00	18.00	11.00	19.00	17.00	20.00	15.00	14.00	21.00	8.00	11.00	10.00	3.00	9.00		
31					20.00	26.00	12.00		31.00	17.00	21.00			16.00								10.00	4.00	9.00		
Ave.	22.50	30.80	13.83	21.93	22.84	28.84	14.52	20.97	19.80	27.94	13.74	15.35	22.00	14.63	21.10	19.52	25.65	11.61	18.23	20.70	8.17	13.30	12.10	16.68	4.94	10.94
Total	675.00	924.00	415.00	658.00	708.00	894.00	450.00	650.00	594.00	866.00	426.00	476.00	660.00	849.00	633.00	605.00	795.00	360.00	565.00	621.00	245.00	399.00	375.00	517.00	155.00	339.00



Central Water Commission Report on Meteorological Data

Station Code : 003DHAR
Local River/Basin: Mahakali

Station Name: DHARCHULA
Division: Planning & Investigation Division, CWC, Faridabad

Year 2017

Day	January			February			March			April			May		
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)
1	9.00	12.00	3.00	10.00	10.00	16.00	3.00	10.00	16.00	18.00	8.00	14.00	23.00	24.00	12.00
2	9.00	12.00	3.00	10.00	10.00	16.00	3.00	10.00	16.00	18.00	8.00	14.00	22.00	24.00	12.00
3	9.00	12.00	3.00	10.00	10.00	16.00	3.00	10.00	15.00	19.00	7.00	13.00	22.00	25.00	12.00
4	8.00	10.00	3.00	9.00	10.00	16.00	3.00	10.00	15.00	18.00	7.00	13.00	25.00	26.00	13.00
5	9.00	10.00	3.00	9.00	12.00	16.00	3.00	11.00	15.00	18.00	7.00	13.00	22.00	26.00	12.00
6	9.00	11.00	3.00	9.00	12.00	16.00	3.00	11.00	15.00	18.00	7.00	13.00	22.00	27.00	12.00
7	10.00	12.00	4.00	11.00	12.00	16.00	3.00	11.00	17.00	20.00	6.00	12.00	22.00	27.00	12.00
8	10.00	11.00	3.00	11.00	13.00	15.00	4.00	11.00	14.00	20.00	6.00	13.00	26.00	26.00	13.00
9	10.00	11.00	3.00	11.00	13.00	15.00	4.00	11.00	14.00	20.00	6.00	13.00	26.00	27.00	13.00
10	10.00	11.00	3.00	11.00	13.00	15.00	4.00	11.00	14.00	20.00	6.00	13.00	25.00	27.00	13.00
11	9.00	11.00	3.00	10.00	13.00	15.00	4.00	11.00	12.00	19.00	5.00	11.00	24.00	24.00	13.00
12	9.00	11.00	3.00	10.00	13.00	15.00	4.00	11.00	10.00	18.00	3.00	9.00	25.00	27.00	13.00
13	7.00	10.00	2.00	8.00	13.00	15.00	4.00	11.00	10.00	18.00	4.00	9.00	25.00	27.00	13.00
14	9.00	12.00	3.00	10.00	13.00	15.00	4.00	12.00	13.00	18.00	7.00	10.00	26.00	27.00	13.00
15	8.00	10.00	2.00	9.00	14.00	17.00	7.00	13.00	13.00	18.00	7.00	11.00	26.00	27.00	13.00
16	8.00	10.00	2.00	9.00	15.00	18.00	7.00	14.00	14.00	22.00	6.00	13.00	26.00	27.00	13.00
17	8.00	10.00	3.00	9.00	15.00	18.00	7.00	14.00	14.00	23.00	8.00	14.00	25.00	28.00	15.00
18	8.00	10.00	3.00	9.00	15.00	18.00	8.00	14.00	14.00	21.00	7.00	13.00	25.00	28.00	15.00
19	8.00	10.00	3.00	9.00	15.00	18.00	8.00	14.00	14.00	21.00	7.00	13.00	25.00	28.00	15.00
20	10.00	11.00	3.00	10.00	15.00	19.00	8.00	14.00	15.00	23.00	8.00	14.00	24.00	26.00	16.00
21	10.00	11.00	3.00	10.00	15.00	18.00	8.00	14.00	16.00	24.00	8.00	15.00	24.00	26.00	16.00
22	10.00	12.00	3.00	10.00	15.00	19.00	7.00	14.00	16.00	25.00	9.00	16.00	24.00	26.00	16.00
23	10.00	12.00	3.00	10.00	13.00	18.00	7.00	12.00	16.00	25.00	9.00	16.00	24.00	27.00	16.00
24	10.00	13.00	3.00	10.00	14.00	18.00	7.00	12.00	17.00	26.00	10.00	17.00	24.00	27.00	16.00
25	12.00	15.00	4.00	11.00	14.00	18.00	7.00	12.00	18.00	27.00	10.00	18.00	24.00	27.00	16.00
26	12.00	15.00	4.00	11.00	15.00	18.00	7.00	12.00	19.00	28.00	10.00	18.00	24.00	27.00	16.00
27	12.00	15.00	4.00	11.00	15.00	18.00	7.00	12.00	20.00	28.00	12.00	19.00	24.00	27.00	13.00
28	12.00	15.00	4.00	11.00	15.00	18.00	7.00	12.00	20.00	28.00	12.00	19.00	24.00	26.00	13.00
29	12.00	15.00	4.00	11.00					21.00	30.00	15.00	21.00	24.00	25.00	13.00
30	12.00	15.00	4.00	11.00					21.00	29.00	14.00	21.00	23.00	25.00	13.00
31	12.00		4.00	11.00					21.00	30.00	14.00	20.00	23.00	25.00	12.00
Avg.	9.71	11.83	3.16	10.03	13.29	16.79	5.39	11.93	15.68	22.16	8.23	14.55	24.23	26.32	13.68
Total	301.00	355.00	98.00	311.00	372.00	470.00	151.00	334.00	486.00	687.00	255.00	451.00	751.00	816.00	424.00

185 135

Jhulaghat Site

Meteorological Data

Temperature & Humidity Data



Station Code : 002JHULA
Local River/Basin: Mahakali/Sarda

Central Water Commission Report on Meteorological Data

Station Name: JHULAGHAT
Division: Planning & Investigation Division, CWC, Faridabad



Year 2016

Day	June			July			August			September			October			November			December					
	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	
1	26.00	30.00	24.00	29.00	35.00	30.00	26.00	27.00	29.00	26.00	28.00	31.00	27.00	28.00	31.00	26.00	28.00	28.00	20.00	29.00	18.00	15.00	15.00	13.00
2	28.00	32.00	26.00	29.00	33.00	27.00	25.00	27.00	29.00	26.00	28.00	31.00	28.00	32.00	28.00	26.00	28.00	26.00	19.00	29.00	16.00	15.00	15.00	13.00
3	27.00	32.00	24.00	27.00	31.00	27.00	25.00	27.00	29.00	26.00	28.00	30.00	28.00	32.00	28.00	26.00	27.00	25.00	18.00	30.00	16.00	15.00	15.00	14.00
4	28.00	33.00	27.00	26.00	30.00	27.00	26.00	28.00	30.00	26.00	29.00	31.00	28.00	32.00	28.00	27.00	27.00	25.00	17.00	30.00	16.00	15.00	15.00	15.00
5	28.00	32.00	28.00	28.00	30.00	27.00	27.00	28.00	31.00	26.00	29.00	33.00	28.00	32.00	28.00	27.00	27.00	25.00	17.00	30.00	16.00	15.00	15.00	15.00
6	27.00	30.00	26.00	25.00	28.00	28.00	28.00	27.00	28.00	33.00	28.00	33.00	29.00	33.00	28.00	27.00	27.00	25.00	17.00	27.00	16.00	15.00	15.00	14.00
7	27.00	31.00	26.00	25.00	28.00	32.00	28.00	26.00	28.00	32.00	28.00	32.00	29.00	35.00	30.00	28.00	26.00	25.00	18.00	27.00	14.00	18.00	15.00	13.00
8	27.00	31.00	26.00	25.00	29.00	32.00	29.00	26.00	28.00	31.00	27.00	31.00	29.00	34.00	29.00	28.00	26.00	25.00	17.00	26.00	14.00	18.00	14.00	12.00
9	27.00	32.00	26.00	25.00	28.00	32.00	29.00	26.00	28.00	31.00	27.00	25.00	28.00	34.00	29.00	28.00	26.00	25.00	17.00	26.00	14.00	18.00	14.00	13.00
10	27.00	32.00	26.00	25.00	29.00	34.00	29.00	27.00	31.00	27.00	26.00	26.00	28.00	34.00	30.00	27.00	27.00	25.00	17.00	26.00	14.00	18.00	14.00	13.00
11	27.00	32.00	27.00	25.00	30.00	33.00	30.00	27.00	31.00	27.00	26.00	26.00	28.00	34.00	30.00	27.00	27.00	25.00	17.00	26.00	14.00	18.00	14.00	13.00
12	28.00	33.00	28.00	25.00	29.00	33.00	29.00	27.00	31.00	27.00	26.00	25.00	28.00	33.00	29.00	26.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
13	29.00	35.00	30.00	26.00	30.00	33.00	28.00	28.00	30.00	27.00	27.00	26.00	28.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
14	29.00	35.00	29.00	26.00	30.00	34.00	30.00	28.00	30.00	27.00	27.00	26.00	28.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
15	29.00	35.00	30.00	26.00	29.00	33.00	29.00	27.00	30.00	28.00	28.00	26.00	28.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
16	28.00	33.00	29.00	26.00	29.00	33.00	28.00	27.00	28.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
17	28.00	32.00	28.00	25.00	26.00	29.00	27.00	25.00	29.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
18	28.00	32.00	28.00	26.00	29.00	29.00	26.00	28.00	30.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
19	28.00	32.00	28.00	26.00	29.00	29.00	26.00	28.00	30.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
20	29.00	34.00	30.00	27.00	31.00	26.00	27.00	26.00	29.00	32.00	28.00	27.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
21	30.00	34.00	30.00	28.00	33.00	28.00	28.00	27.00	29.00	32.00	28.00	27.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
22	28.00	33.00	28.00	27.00	29.00	32.00	28.00	28.00	30.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
23	28.00	33.00	28.00	27.00	29.00	32.00	28.00	28.00	30.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
24	29.00	35.00	29.00	27.00	31.00	27.00	27.00	26.00	29.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
25	31.00	36.00	30.00	27.00	28.00	32.00	27.00	26.00	29.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
26	30.00	33.00	30.00	27.00	29.00	32.00	28.00	26.00	29.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
27	29.00	34.00	30.00	26.00	28.00	31.00	27.00	25.00	29.00	32.00	28.00	28.00	27.00	32.00	30.00	28.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
28	31.00	35.00	30.00	27.00	28.00	30.00	26.00	26.00	27.00	31.00	27.00	25.00	25.00	30.00	27.00	25.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
29	32.00	36.00	31.00	28.00	27.00	31.00	27.00	22.00	28.00	30.00	27.00	25.00	25.00	30.00	27.00	25.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
30	31.00	37.00	32.00	27.00	27.00	30.00	27.00	26.00	28.00	31.00	27.00	25.00	25.00	30.00	27.00	25.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
31				27.00	27.00	30.00	27.00	26.00	28.00	31.00	27.00	25.00	25.00	30.00	27.00	25.00	23.00	21.00	17.00	26.00	14.00	18.00	14.00	13.00
Avg.	28.47	33.13	28.27	26.00	31.63	27.74	26.39	27.58	30.77	27.19	26.20	27.93	27.93	26.33	23.81	27.16	21.96	16.23	14.53	16.97	12.74	11.84		
Total	854.00	994.00	848.00	780.00	868.00	949.00	818.00	855.00	923.00	843.00	786.00	838.00	838.00	790.00	738.00	842.00	735.00	487.00	749.00	495.00	526.00	395.00	367.00	

Central Water Commission Report on Meteorological Data

Station Name: JHULAGHAT
Planning & Investigation Division, CWC, Faridabad

Year 2017

Day	January			February			March			April			May		
	Dry Bulb Temp. (C)	Minimum Temp. (C)	Wet bulb Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)	Dry Bulb Temp. (C)	Maximum Temp. (C)	Minimum Temp. (C)
1	12.00	10.00	10.00	14.00	17.00	13.00	18.00	21.00	19.00	16.00	23.00	22.00	24.00	32.00	25.00
2	12.00	10.00	10.00	14.00	18.00	13.00	18.00	21.00	19.00	16.00	23.00	23.00	24.00	33.00	25.00
3	12.00	10.00	10.00	14.00	18.00	13.00	17.00	20.00	18.00	16.00	24.00	23.00	24.00	28.00	24.00
4	12.00	10.00	10.00	14.00	18.00	13.00	17.00	20.00	18.00	16.00	23.00	23.00	23.00	29.00	24.00
5	11.00	11.00	9.00	15.00	17.00	14.00	17.00	20.00	17.00	15.00	23.00	22.00	23.00	30.00	24.00
6	10.00	11.00	9.00	15.00	17.00	14.00	17.00	20.00	17.00	15.00	25.00	22.00	25.00	31.00	24.00
7	12.00	11.00	10.00	15.00	18.00	14.00	17.00	22.00	17.00	15.00	26.00	27.00	26.00	31.00	24.00
8	12.00	11.00	10.00	15.00	18.00	14.00	19.00	23.00	17.00	16.00	27.00	28.00	28.00	32.00	26.00
9	12.00	11.00	10.00	15.00	18.00	14.00	17.00	23.00	21.00	14.00	25.00	28.00	26.00	32.00	26.00
10	10.00	11.00	9.00	14.00	19.00	14.00	18.00	23.00	21.00	16.00	25.00	26.00	24.00	31.00	25.00
11	10.00	10.00	9.00	14.00	19.00	14.00	17.00	23.00	21.00	15.00	24.00	26.00	25.00	31.00	25.00
12	10.00	10.00	9.00	14.00	18.00	14.00	15.00	19.00	16.00	13.00	25.00	28.00	25.00	30.00	24.00
13	9.00	10.00	8.00	15.00	18.00	14.00	16.00	20.00	17.00	13.00	25.00	27.00	25.00	29.00	24.00
14	9.00	10.00	8.00	15.00	19.00	14.00	16.00	21.00	17.00	13.00	25.00	28.00	26.00	30.00	25.00
15	9.00	10.00	8.00	15.00	19.00	15.00	17.00	21.00	17.00	14.00	26.00	28.00	26.00	30.00	26.00
16	11.00	11.00	10.00	15.00	19.00	15.00	17.00	24.00	19.00	15.00	26.00	24.00	27.00	31.00	26.00
17	11.00	11.00	10.00	16.00	21.00	18.00	17.00	23.00	18.00	15.00	24.00	28.00	25.00	31.00	25.00
18	12.00	11.00	11.00	16.00	20.00	19.00	18.00	23.00	17.00	15.00	24.00	26.00	25.00	28.00	24.00
19	12.00	12.00	11.00	16.00	20.00	19.00	18.00	23.00	17.00	14.00	23.00	25.00	24.00	28.00	24.00
20	12.00	11.00	10.00	17.00	21.00	19.00	18.00	24.00	18.00	15.00	24.00	28.00	25.00	30.00	25.00
21	12.00	11.00	10.00	16.00	19.00	16.00	20.00	24.00	18.00	16.00	24.00	28.00	25.00	30.00	25.00
22	12.00	11.00	11.00	14.00	17.00	14.00	20.00	24.00	20.00	17.00	24.00	28.00	25.00	30.00	25.00
23	12.00	12.00	11.00	14.00	16.00	12.00	22.00	27.00	20.00	19.00	24.00	26.00	26.00	30.00	25.00
24	12.00	12.00	10.00	14.00	16.00	13.00	24.00	29.00	22.00	20.00	25.00	26.00	25.00	29.00	26.00
25	12.00	12.00	10.00	16.00	17.00	14.00	23.00	29.00	23.00	19.00	26.00	27.00	27.00	31.00	26.00
26	13.00	12.00	12.00	17.00	18.00	16.00	23.00	29.00	23.00	20.00	2.00	29.00	27.00	31.00	27.00
27	14.00	13.00	13.00	18.00	19.00	18.00	24.00	30.00	24.00	21.00	26.00	26.00	27.00	33.00	27.00
28	13.00	13.00	12.00	18.00	20.00	18.00	25.00	30.00	25.00	21.00	26.00	27.00	27.00	30.00	26.00
29	12.00	13.00	11.00				25.00	30.00	25.00	22.00	25.00	27.00	27.00	29.00	25.00
30	12.00	13.00	11.00				25.00	30.00	25.00	21.00	25.00	27.00	25.00	28.00	25.00
31	13.00	13.00	11.00				25.00	31.00	26.00	21.00	25.00	26.00	25.00	29.00	24.00
Avg.	11.52	11.19	10.10	15.18	18.36	14.93	19.39	24.10	24.81	16.58	23.87	27.80	25.32	30.16	25.03
Total	357.00	347.00	313.00	425.00	514.00	418.00	601.00	747.00	769.00	514.00	716.00	834.00	785.00	935.00	776.00

Khetikhan Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0013 Station Name : Khetikhan
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	3.80	3.80	7.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	3.80	0.00	7.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
3	8.40	8.40	0.00	3.80	0.00	7.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	8.40	39.60	43.40	0.00	7.00	0.00	1.00	0.80	0.80	0.00	0.00	0.00	0.00
5	0.00	8.40	8.00	51.40	0.00	7.00	0.00	1.00	0.00	0.80	0.00	0.00	0.00	0.00
6	15.80	24.20	0.00	51.40	68.40	75.40	0.00	1.00	5.00	5.80	0.00	0.00	0.00	0.00
7	0.00	24.20	0.00	51.40	4.00	79.40	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
8	0.00	24.20	26.60	78.00	32.00	111.40	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
9	24.60	48.80	29.00	107.00	23.20	134.60	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
10	0.00	48.80	5.00	112.00	72.60	207.20	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
11	1.40	50.20	0.00	112.00	25.60	232.80	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
12	0.00	50.20	4.80	116.80	0.60	233.40	0.00	1.00	0.00	5.80	0.00	0.00	0.00	0.00
13	19.00	69.20	0.00	116.80	0.00	233.40	15.00	16.00	0.00	5.80	0.00	0.00	0.00	0.00
14	3.60	72.80	7.20	124.00	0.00	233.40	14.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
15	17.80	90.60	42.80	166.80	14.20	247.60	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
16	0.00	90.60	80.00	246.80	6.40	254.00	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
17	4.80	95.40	68.00	314.80	0.00	254.00	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
18	0.00	95.40	5.20	320.00	6.00	260.00	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
19	0.00	95.40	0.00	320.00	13.40	273.40	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
20	0.00	95.40	0.00	320.00	0.00	273.40	0.00	30.00	0.00	5.80	0.00	0.00	0.00	0.00
21	5.00	100.40	0.00	320.00	3.00	276.40	16.40	46.40	0.00	5.80	0.00	0.00	0.00	0.00
22	0.00	100.40	32.40	352.40	0.00	276.40	2.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
23	3.00	103.40	35.20	387.60	0.00	276.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
24	0.00	103.40	0.00	387.60	0.00	276.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
25	0.00	103.40	0.00	387.60	0.00	276.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
26	6.60	110.00	9.40	397.00	0.00	276.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
27	0.00	110.00	9.00	406.00	4.00	280.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
28	0.00	110.00	2.00	408.00	0.00	280.40	0.00	48.40	0.00	5.80	0.00	0.00	0.00	0.00
29	0.00	110.00	20.60	428.60	0.00	280.40	0.80	49.20	0.00	5.80	0.00	0.00	0.00	0.00
30	0.00	110.00	0.00	428.60	0.00	280.40	0.00	49.20	0.00	5.80	0.00	0.00	0.00	0.00
31	0.00	110.00	16.60	445.20	0.00	280.40	0.00	49.20	0.00	5.80	0.00	0.00	0.00	0.00
Missing	0		0	0	0	0	0	0	0	0	0	0	0	0
No. of Rainy Days	11		19	14	14	6	6	2	2	0	0	0	0	0
Maximum	24.6		80	72.6	72.6	16.4	16.4	5	5	0	0	0	0	0
Total	110		445.2	280.4	280.4	49.2	49.2	5.8	5.8	0	0	0	0	0
Cumulative Annual Total	110.00		555.20	835.60	835.60	884.80	884.80	890.60	890.60	890.60	890.60	890.60	890.60	890.60

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0013 Station Name : Khetikhan
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017			February 2017			March 2017			April 2017			May 2017		
	Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum	
1	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2	0.00	0.00		0.00	0.00		5.00	5.00		0.00	0.00		8.00	8.00	
3	0.00	0.00		0.00	0.00		0.00	5.00		0.00	0.00		0.00	8.00	
4	0.00	0.00		0.00	0.00		0.00	5.00		0.00	0.00		0.00	8.00	
5	0.00	0.00		0.00	0.00		0.00	5.00		0.00	0.00		0.00	8.00	
6	0.00	0.00		0.00	0.00		10.20	15.20		0.00	0.00		6.60	14.60	
7	0.00	0.00		0.00	0.00		0.00	15.20		0.00	0.00		0.00	14.60	
8	27.00	27.00		0.00	0.00		0.00	15.20		0.00	0.00		0.00	14.60	
9	0.00	27.00		0.00	0.00		0.00	15.20		0.00	0.00		0.00	14.60	
10	0.00	27.00		0.00	0.00		0.00	15.20		0.00	0.00		0.00	14.60	
11	0.00	27.00		0.00	0.00		0.00	15.20		0.00	0.00		1.00	15.60	
12	0.00	27.00		0.00	0.00		15.60	30.80		0.00	0.00		15.20	30.80	
13	0.00	27.00		0.00	0.00		5.20	36.00		0.00	0.00		2.20	33.00	
14	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		0.00	33.00	
15	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		0.00	33.00	
16	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		0.00	33.00	
17	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		0.00	33.00	
18	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		6.60	39.60	
19	0.00	27.00		0.00	0.00		0.00	36.00		0.00	0.00		16.80	56.40	
20	0.00	27.00		0.00	0.00		2.00	38.00		0.00	0.00		0.00	56.40	
21	0.00	27.00		14.60	14.60		10.00	48.00		0.00	0.00		3.00	59.40	
22	0.00	27.00		10.00	24.60		0.00	48.00		0.00	0.00		12.00	71.40	
23	0.00	27.00		0.00	24.60		0.00	48.00		0.00	0.00		11.00	82.40	
24	0.00	27.00		0.00	24.60		0.00	48.00		0.00	0.00		6.80	89.20	
25	0.00	27.00		0.00	24.60		0.00	48.00		3.40	3.40		0.00	89.20	
26	0.00	27.00		0.00	24.60		0.00	48.00		0.00	3.40		0.00	89.20	
27	23.60	50.60		0.00	24.60		0.00	48.00		0.00	3.40		12.40	101.60	
28	0.00	50.60		0.00	24.60		0.00	48.00		0.00	3.40		0.00	101.60	
29	0.00	50.60		0.00	24.60		0.00	48.00		9.80	13.20		0.00	101.60	
30	0.00	50.60		0.00	24.60		0.00	48.00		10.20	23.40		18.80	120.40	
31	0.00	50.60		0.00	24.60		0.00	48.00		0.00	23.40		0.00	120.40	
Missing	0	0		0	0		0	0		0	0		0	0	
No. of Rainy Days	2	2		2	6		6	6		3	3		13	13	
Maximum	27	27		14.6	15.6		15.6	15.6		10.2	10.2		18.8	18.8	
Total	50.6	50.6		24.6	48		48	48		23.4	23.4		120.4	120.4	
Cumulative Annual Total	50.60	1215.60		75.20	123.20		123.20	123.20		146.60	146.60		267.00	267.00	

Baijnath Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0011 Station Name : Baijnath
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	44.00	44.00	10.20	10.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	46.00	90.00	0.00	10.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	4.40	94.40	13.40	23.60	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	94.40	11.00	34.60	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
5	7.80	7.80	0.00	94.40	24.20	58.80	2.60	4.60	0.00	0.00	0.00	0.00	0.00	0.00
6	1.00	8.80	8.40	102.80	7.80	66.60	0.00	4.60	20.60	20.60	0.00	0.00	0.00	0.00
7	0.00	8.80	0.00	102.80	0.00	66.60	0.00	4.60	0.00	20.60	0.00	0.00	0.00	0.00
8	3.00	11.80	0.00	102.80	15.60	82.20	0.00	4.60	0.00	20.60	0.00	0.00	0.00	0.00
9	7.80	19.60	0.00	102.80	50.60	132.80	0.00	4.60	0.00	20.60	0.00	0.00	0.00	0.00
10	0.00	19.60	4.00	106.80	34.40	167.20	0.00	4.60	0.00	20.60	0.00	0.00	0.00	0.00
11	0.00	19.60	16.00	122.80	52.20	219.40	45.80	50.40	0.00	20.60	0.00	0.00	0.00	0.00
12	2.20	21.80	0.00	122.80	0.00	219.40	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
13	17.60	39.40	8.40	131.20	0.00	219.40	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
14	0.00	39.40	23.60	154.80	2.80	222.20	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
15	0.80	40.20	32.00	186.80	8.60	230.80	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
16	0.00	40.20	58.20	245.00	10.00	240.80	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
17	0.00	40.20	88.80	333.80	12.20	253.00	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
18	15.80	56.00	8.80	342.60	0.00	253.00	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
19	19.60	75.60	3.20	345.80	2.00	255.00	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
20	0.00	75.60	0.00	345.80	0.00	255.00	0.00	50.40	0.00	20.60	0.00	0.00	0.00	0.00
21	14.00	89.60	11.00	356.80	0.00	255.00	3.60	54.00	0.00	20.60	0.00	0.00	0.00	0.00
22	5.00	94.60	82.40	439.20	38.20	293.20	27.20	81.20	0.00	20.60	0.00	0.00	0.00	0.00
23	0.00	94.60	15.00	454.20	0.00	293.20	2.20	83.40	0.00	20.60	0.00	0.00	0.00	0.00
24	0.00	94.60	0.00	454.20	6.00	299.20	4.00	87.40	0.00	20.60	0.00	0.00	0.00	0.00
25	0.00	94.60	0.00	454.20	9.20	308.40	0.00	87.40	0.00	20.60	0.00	0.00	0.00	0.00
26	1.00	95.60	36.60	490.80	9.00	317.40	3.00	90.40	0.00	20.60	0.00	0.00	0.00	0.00
27	0.00	95.60	4.20	495.00	2.20	319.60	24.00	114.40	0.00	20.60	0.00	0.00	0.00	0.00
28	0.00	95.60	35.00	530.00	0.00	319.60	0.00	114.40	0.00	20.60	0.00	0.00	0.00	0.00
29	4.00	99.60	3.20	533.20	15.20	334.80	0.00	114.40	0.00	20.60	0.00	0.00	0.00	0.00
30	27.80	127.40	10.80	544.00	0.00	334.80	0.00	114.40	0.00	20.60	0.00	0.00	0.00	0.00
31	0		9.60	553.60	4.00	338.80	0.00	114.40	0.00	20.60	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	14		22		21		9		1		0		1	
Maximum	27.8		88.8		52.2		45.8		20.6		0		6	
Total	127.4		553.6		338.8		114.4		20.6		0		6	
Cumulative	416.40		970.00		1308.80		1423.20		1443.80		1443.80		1449.80	
Annual Total	1449.80													

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0011 Station Name : Baijnath
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017			February 2017			March 2017			April 2017			May 2017		
	Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum	
1	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2	8.00	8.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
3	0.00	8.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
4	0.00	8.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
5	0.00	8.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
6	0.00	8.00		3.80	3.80		0.00	0.00		19.20	19.20		0.00	0.00	
7	0.00	8.00		0.00	3.80		0.00	0.00		16.00	35.20		4.40	4.40	
8	0.00	8.00		0.00	3.80		0.00	0.00		4.20	39.40		0.00	4.40	
9	0.00	8.00		0.00	3.80		4.40	4.40		0.00	39.40		22.80	27.20	
10	0.00	8.00		0.00	3.80		2.80	7.20		0.00	39.40		11.20	38.40	
11	0.00	8.00		0.00	3.80		11.80	19.00		0.00	39.40		14.00	52.40	
12	0.00	8.00		0.00	3.80		5.00	24.00		0.00	39.40		13.80	66.20	
13	0.00	8.00		0.00	3.80		0.00	24.00		0.00	39.40		0.00	66.20	
14	0.00	8.00		0.00	3.80		0.00	24.00		0.00	39.40		0.00	66.20	
15	0.00	8.00		0.00	3.80		0.00	24.00		1.00	40.40		0.00	66.20	
16	0.00	8.00		0.00	3.80		0.00	24.00		0.00	40.40		0.00	66.20	
17	0.00	8.00		0.00	3.80		0.00	24.00		0.00	40.40		0.00	66.20	
18	0.00	8.00		0.00	3.80		6.80	30.80		0.00	40.40		5.20	80.40	
19	0.00	8.00		0.00	3.80		0.00	30.80		0.00	40.40		1.20	81.60	
20	0.00	8.00		0.00	3.80		2.00	32.80		0.00	40.40		1.00	82.60	
21	0.00	8.00		0.00	3.80		0.00	32.80		0.00	40.40		15.80	98.40	
22	0.00	8.00		2.20	6.00		0.00	32.80		0.00	40.40		10.40	108.80	
23	0.00	8.00		0.00	6.00		0.00	32.80		0.00	40.40		0.00	108.80	
24	0.00	8.00		0.00	6.00		0.00	32.80		0.00	40.40		2.40	111.20	
25	0.00	8.00		0.00	6.00		0.00	32.80		0.00	40.40		0.00	111.20	
26	0.00	8.00		0.00	6.00		0.00	32.80		0.00	40.40		15.20	126.40	
27	11.60	19.60		0.00	6.00		0.00	32.80		0.00	40.40		15.00	141.40	
28	0.00	19.60		0.00	6.00		0.00	32.80		0.00	40.40		5.60	147.00	
29	0.00	19.60					0.00	32.80		0.00	40.40		4.20	151.20	
30	0.00	19.60					0.00	32.80		3.60	44.00		3.00	154.20	
31	0.00	19.60					0.00	32.80					3.00	157.20	
Missing	0			0			0			0			0		
No. of Rainy	2			2			6			5			18		
Maximum	11.6			3.8			11.8			19.2			22.8		
Total	19.6			6			32.8			44			157.2		
Cumulative	19.60			25.60			58.40			102.40			259.60		
Annual Total	1347.00														

Berinaag Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0010 Station Name : Berinag
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	2.00	2.00	23.40	23.40	3.08	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	6.00	8.00	0.00	23.40	1.70	4.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	8.00	0.00	23.40	21.40	26.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	9.80	17.80	1.40	24.80	20.20	46.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	23.60	41.40	1.40	26.20	90.40	136.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	2.40	43.80	2.20	28.40	0.60	137.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	43.80	0.20	28.60	0.70	138.08	0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.00
8	5.40	49.20	0.00	28.60	1.40	139.48	20.40	20.80	8.20	8.20	0.00	0.00	0.00	0.00
9	2.40	51.60	0.00	28.60	9.80	149.28	0.00	20.80	0.00	8.20	0.00	0.00	0.00	0.00
10	0.00	51.60	15.40	44.00	6.80	156.08	16.80	37.60	0.00	8.20	0.00	0.00	0.00	0.00
11	0.80	52.40	1.00	45.00	6.60	162.68	0.00	37.60	0.00	8.20	0.00	0.00	0.00	0.00
12	2.40	54.80	4.40	49.40	3.00	165.68	10.40	48.00	0.00	8.20	0.00	0.00	0.00	0.00
13	6.80	61.60	8.40	57.80	0.00	165.68	28.20	76.20	0.00	8.20	0.00	0.00	0.00	0.00
14	0.00	61.60	12.20	70.00	0.00	165.68	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
15	16.40	78.00	25.60	95.60	11.00	176.68	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
16	0.00	78.00	58.20	153.80	3.78	180.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
17	10.00	88.00	45.80	199.60	9.00	189.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
18	0.00	88.00	10.20	209.80	0.00	189.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
19	10.40	98.40	0.00	209.80	0.00	189.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
20	0.00	98.40	0.00	209.80	0.00	189.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
21	0.00	98.40	6.60	216.40	0.00	189.46	0.00	76.20	0.00	8.20	0.00	0.00	0.00	0.00
22	13.80	112.20	15.60	232.00	0.00	189.46	21.80	98.00	0.00	8.20	0.00	0.00	0.00	0.00
23	8.20	120.40	31.20	263.20	5.20	194.66	15.60	113.60	0.00	8.20	0.00	0.00	0.00	0.00
24	0.00	120.40	0.00	263.20	0.00	194.66	52.20	165.80	0.00	8.20	0.00	0.00	0.00	0.00
25	0.00	120.40	0.00	263.20	0.00	194.66	0.00	165.80	0.00	8.20	0.00	0.00	0.00	0.00
26	9.00	129.40	24.40	287.60	15.40	210.06	36.60	202.40	0.00	8.20	0.00	0.00	0.00	0.00
27	0.00	129.40	21.60	309.20	0.00	210.06	35.20	237.60	0.00	8.20	0.00	0.00	0.00	0.00
28	0.00	129.40	7.80	317.00	0.00	210.06	0.00	237.60	0.00	8.20	0.00	0.00	0.00	0.00
29	0.00	129.40	20.60	337.60	0.00	210.06	0.00	237.60	0.00	8.20	0.00	0.00	0.00	0.00
30	4.00	133.40	19.80	357.40	11.20	221.26	0.00	237.60	0.00	8.20	0.00	0.00	0.00	0.00
31			29.00	386.40	14.80	236.06			0.00	8.20	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	17		23		19		10		1		0		0	
Maximum	23.6		58.2		90.4		52.2		8.2		0		0	
Total	133.4		386.4		236.06		237.6		8.2		0		0	
Cumulative Annual Total	238.20	624.60	860.66	1098.26	1106.46	1106.46	1106.46	1106.46	1106.46	1106.46	1106.46	1106.46	1106.46	1106.46

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0010 Station Name : Berinag
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017		February 2017		March 2017		April 2017		May 2017	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.80	1.80
4	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.60	3.40
5	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	3.40
6	0.00	0.00	3.80	3.80	0.00	1.00	20.40	20.40	0.00	3.40
7	0.00	0.00	0.00	3.80	0.00	1.00	13.20	33.60	0.00	3.40
8	20.00	20.00	0.00	3.80	0.00	1.00	18.40	52.00	0.00	3.40
9	0.00	20.00	0.00	3.80	1.60	2.60	0.00	52.00	24.20	27.60
10	0.00	20.00	0.00	3.80	0.00	2.60	0.00	52.00	6.20	33.80
11	0.00	20.00	0.00	3.80	0.00	2.60	0.00	52.00	0.00	33.80
12	0.00	20.00	0.00	3.80	5.00	7.60	0.00	52.00	11.80	45.60
13	0.00	20.00	0.00	3.80	0.00	7.60	0.00	52.00	3.60	49.20
14	0.00	20.00	0.00	3.80	0.00	7.60	0.00	52.00	0.00	49.20
15	0.00	20.00	0.00	3.80	0.00	7.60	0.00	52.00	0.00	49.20
16	0.00	20.00	0.00	3.80	0.00	7.60	10.60	62.60	8.20	57.40
17	0.00	20.00	0.00	3.80	0.00	7.60	6.20	68.80	0.00	57.40
18	0.00	20.00	0.00	3.80	0.40	8.00	0.00	68.80	6.20	63.60
19	0.00	20.00	0.00	3.80	0.00	8.00	0.00	68.80	4.20	67.80
20	0.00	20.00	0.00	3.80	0.00	8.00	0.00	68.80	0.00	67.80
21	0.00	20.00	1.80	5.60	0.00	8.00	0.00	68.80	0.00	67.80
22	0.00	20.00	1.00	6.60	0.00	8.00	6.20	75.00	0.00	67.80
23	0.00	20.00	0.00	6.60	0.00	8.00	0.00	75.00	2.20	70.00
24	0.00	20.00	0.00	6.60	0.00	8.00	0.00	75.00	0.00	70.00
25	0.00	20.00	0.00	6.60	0.00	8.00	4.60	79.60	0.00	70.00
26	0.00	20.00	0.00	6.60	0.00	8.00	0.00	79.60	8.80	78.80
27	8.80	28.80	0.00	6.60	0.00	8.00	0.00	79.60	1.06	79.86
28	0.00	28.80	0.00	6.60	0.00	8.00	0.00	79.60	0.00	79.86
29	0.00	28.80			0.00	8.00	2.20	81.80	1.20	81.06
30	0.00	28.80			0.00	8.00	1.00	82.80	6.06	87.12
31	0.00	28.80			0.00	8.00			31.20	118.32
Missing	0		0		0		0		0	
No. of Rainy Days	2		3		4		9		15	
Maximum	20		3.8		5		20.4		31.2	
Total	28.8		6.6		8		82.8		118.32	
Cumulative	28.80		35.40		43.40		126.20		244.52	
Annual Total	1485.12									

Pharsali Site

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0012 Station Name : Pharsali
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	32.60	32.60	15.40	15.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	7.40	7.40	47.80	80.40	2.40	17.80	0.00	0.00	4.80	4.80	0.00	0.00	0.00	0.00
3	0.00	7.40	5.00	85.40	21.40	39.20	3.40	3.40	0.00	4.80	0.00	0.00	0.00	0.00
4	6.40	13.80	8.20	93.60	21.80	61.00	0.00	3.40	8.40	13.20	0.00	0.00	0.00	0.00
5	9.60	23.40	0.00	93.60	35.20	96.20	2.60	6.00	0.00	13.20	0.00	0.00	0.00	0.00
6	0.00	23.40	11.40	105.00	10.40	106.60	0.00	6.00	2.80	16.00	0.00	0.00	0.00	0.00
7	0.00	23.40	14.40	119.40	23.20	129.80	0.00	6.00	0.00	16.00	0.00	0.00	0.00	0.00
8	0.00	23.40	28.60	148.00	20.40	150.20	1.80	7.80	0.00	16.00	0.00	0.00	0.00	0.00
9	0.00	23.40	0.00	148.00	34.60	184.80	0.00	7.80	0.00	16.00	0.00	0.00	0.00	0.00
10	0.00	23.40	39.00	187.00	33.00	217.80	0.00	7.80	0.00	16.00	0.00	0.00	0.00	0.00
11	0.00	23.40	12.40	199.40	8.00	225.80	61.60	69.40	0.00	16.00	0.00	0.00	0.00	0.00
12	0.00	23.40	13.20	212.60	0.00	225.80	0.00	69.40	0.00	16.00	0.00	0.00	0.00	0.00
13	26.00	49.40	3.40	216.00	0.00	225.80	8.40	77.80	0.00	16.00	0.00	0.00	0.00	0.00
14	0.00	49.40	61.00	277.00	5.80	231.60	0.00	77.80	0.00	16.00	0.00	0.00	0.00	0.00
15	34.60	84.00	27.60	304.60	17.00	248.60	9.20	87.00	0.00	16.00	0.00	0.00	0.00	0.00
16	0.00	84.00	35.20	339.80	19.80	268.40	0.00	87.00	0.00	16.00	0.00	0.00	0.00	0.00
17	15.60	99.60	40.20	380.00	17.00	285.40	0.00	87.00	0.00	16.00	0.00	0.00	0.00	0.00
18	0.00	99.60	10.20	390.20	0.00	285.40	0.00	87.00	0.00	16.00	0.00	0.00	0.00	0.00
19	11.40	111.00	0.00	390.20	4.40	289.80	0.00	87.00	0.00	16.00	0.00	0.00	0.00	0.00
20	50.40	161.40	2.60	392.80	0.00	289.80	10.00	97.00	0.00	16.00	0.00	0.00	0.00	0.00
21	29.00	190.40	0.00	392.80	0.00	289.80	12.60	109.60	0.00	16.00	0.00	0.00	0.00	0.00
22	0.00	190.40	57.20	450.00	46.20	336.00	5.60	115.20	0.00	16.00	0.00	0.00	0.00	0.00
23	0.00	190.40	68.60	518.60	4.60	340.60	0.00	115.20	0.00	16.00	0.00	0.00	0.00	0.00
24	6.40	196.80	0.00	518.60	11.20	351.80	5.80	121.00	0.00	16.00	0.00	0.00	0.00	0.00
25	7.20	204.00	6.40	525.00	14.60	366.40	4.40	125.40	0.00	16.00	0.00	0.00	0.00	0.00
26	0.00	204.00	101.40	626.40	11.20	377.60	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
27	57.00	261.00	6.80	633.20	5.60	383.20	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
28	0.00	261.00	19.40	652.60	0.00	383.20	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
29	0.00	261.00	35.20	687.80	19.40	402.60	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
30	91.00	352.00	8.40	696.20	0.00	402.60	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
31	0		14.00	710.20	6.40	409.00	0.00	125.40	0.00	16.00	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	13		26		24		11		3		0		1	
Maximum	91		101.4		46.2		61.6		8.4		0		9.6	
Total	352		710.2		409		125.4		16		0		9.6	
Cumulative Annual Total	575.80		1286.00		1695.00		1820.40		1836.40		1836.40		1846.00	
	1846.00													

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 0012
 Parameter Code : MPS (Rainfall - SRG on mm)
 Local River/Basin : Kali

Station Name : Pharsali
 Sub-Division : PHO Sub-Division, Tanakpur
 Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017			February 2017			March 2017			April 2017			May 2017		
	Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum	
1	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
2	12.40	12.40		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
3	0.00	12.40		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
4	0.00	12.40		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
5	0.00	12.40		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	
6	0.00	12.40		2.40	2.40		0.00	0.00		20.60	20.60		3.80	3.80	
7	0.00	12.40		0.00	2.40		0.00	0.00		16.20	36.80		0.00	3.80	
8	0.00	12.40		0.00	2.40		0.00	0.00		0.00	36.80		0.00	3.80	
9	0.00	12.40		0.00	2.40		9.60	9.60		0.00	36.80		0.00	3.80	
10	0.00	12.40		0.00	2.40		0.00	9.60		0.00	36.80		3.20	7.00	
11	0.00	12.40		0.00	2.40		15.20	24.80		0.00	36.80		56.40	63.40	
12	0.00	12.40		0.00	2.40		10.80	35.60		0.00	36.80		62.20	63.40	
13	0.00	12.40		0.00	2.40		0.00	35.60		0.00	36.80		0.00	125.60	
14	0.00	12.40		0.00	2.40		0.00	35.60		0.00	36.80		0.00	125.60	
15	0.00	12.40		0.00	2.40		0.00	35.60		0.00	36.80		0.00	125.60	
16	0.00	12.40		0.00	2.40		0.00	35.60		0.00	36.80		0.00	125.60	
17	0.00	12.40		0.00	2.40		0.00	35.60		0.00	36.80		0.00	125.60	
18	0.00	12.40		0.00	2.40		6.40	42.00		0.00	36.80		6.80	132.40	
19	0.00	12.40		0.00	2.40		0.00	42.00		0.00	36.80		9.20	141.60	
20	0.00	12.40		0.00	2.40		0.00	42.00		0.00	36.80		12.60	154.20	
21	0.00	12.40		0.00	2.40		0.00	42.00		0.00	36.80		2.40	156.60	
22	0.00	12.40		1.80	4.20		0.00	42.00		8.40	45.20		7.00	163.60	
23	0.00	12.40		0.00	4.20		0.00	42.00		0.00	45.20		18.80	182.40	
24	0.00	12.40		0.00	4.20		0.00	42.00		0.00	45.20		5.40	187.80	
25	0.00	12.40		0.00	4.20		0.00	42.00		10.60	55.80		4.20	192.00	
26	0.00	12.40		0.00	4.20		0.00	42.00		0.00	55.80		0.00	192.00	
27	7.20	19.60		0.00	4.20		0.00	42.00		4.00	59.80		7.20	199.20	
28	0.00	19.60		0.00	4.20		0.00	42.00		0.00	59.80		3.60	202.80	
29	0.00	19.60		0.00	4.20		0.00	42.00		0.00	59.80		2.00	204.80	
30	0.00	19.60		0.00	4.20		0.00	42.00		0.00	59.80		6.20	211.00	
31	0.00	19.60		0.00	4.20		0.00	42.00		0.00	59.80		1.60	212.60	
Missing	0	0		0	0		0	0		0	0		4.20	216.80	
No. of Rainy Days	2	2		2	4		4	4		5	5		18	18	
Maximum	12.4	12.4		2.4	15.2		15.2	15.2		20.6	20.6		62.2	62.2	
Total	19.6	19.6		4.2	42		42	42		59.8	59.8		216.8	216.8	
Cumulative Annual Total	19.60	2432.20		23.80	65.80		65.80	125.60		125.60	342.40		342.40	342.40	

Tejam (Thal)

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 009
Parameter Code : MPS (Rainfall - SRG on mm)
Local River/Basin : Kali

Station Name : Tejam (Thal)
Sub-Division : PHO Sub-Division, Tanakpur
Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	184.80	184.80	44.00	44.00	12.40	12.40	0.00	0.00	0.00	0.00	0.00	0.00
2	9.40	9.40	54.40	239.20	0.00	44.00	35.80	48.20	0.00	0.00	0.00	0.00	0.00	0.00
3	9.50	18.90	1.80	241.00	23.20	67.20	0.00	48.20	0.00	0.00	0.00	0.00	0.00	0.00
4	5.30	24.20	6.40	247.40	65.60	132.80	4.80	53.00	20.20	20.20	0.00	0.00	0.00	0.00
5	9.60	33.80	5.60	253.00	26.80	159.60	0.00	53.00	35.60	55.80	0.00	0.00	0.00	0.00
6	4.40	38.20	0.00	253.00	15.60	175.20	0.00	53.00	0.00	55.80	0.00	0.00	0.00	0.00
7	0.00	38.20	12.00	265.00	59.60	234.80	6.80	59.80	16.20	72.00	0.00	0.00	0.00	0.00
8	27.80	66.00	5.40	270.40	5.00	239.80	0.00	59.80	0.00	72.00	0.00	0.00	0.00	0.00
9	0.00	66.00	11.20	281.60	12.80	252.60	10.60	70.40	0.00	72.00	0.00	0.00	0.00	0.00
10	25.80	91.80	155.60	437.20	32.20	284.80	0.00	70.40	0.00	72.00	0.00	0.00	0.00	0.00
11	44.50	136.30	66.20	503.40	10.00	294.80	84.80	155.20	0.00	72.00	0.00	0.00	0.00	0.00
12	0.00	136.30	11.00	514.40	0.00	294.80	6.60	161.80	0.00	72.00	0.00	0.00	0.00	0.00
13	20.70	157.00	55.60	570.00	3.20	298.00	21.00	182.80	0.00	72.00	0.00	0.00	0.00	0.00
14	0.00	157.00	39.90	609.90	44.80	342.80	0.00	182.80	0.00	72.00	0.00	0.00	0.00	0.00
15	13.80	170.80	47.80	657.70	73.00	415.80	23.20	206.00	0.00	72.00	0.00	0.00	0.00	0.00
16	0.00	170.80	81.60	739.30	6.60	422.40	7.00	213.00	0.00	72.00	0.00	0.00	0.00	0.00
17	0.00	170.80	40.20	779.50	4.60	427.00	0.00	213.00	0.00	72.00	0.00	0.00	0.00	0.00
18	3.20	174.00	26.00	805.50	0.00	427.00	0.00	213.00	0.00	72.00	0.00	0.00	0.00	0.00
19	64.20	238.20	0.00	805.50	0.00	427.00	6.80	219.80	0.00	72.00	0.00	0.00	0.00	0.00
20	18.40	256.60	0.00	805.50	0.00	427.00	24.60	244.40	0.00	72.00	0.00	0.00	0.00	0.00
21	27.20	283.80	0.00	805.50	39.60	466.60	16.80	261.20	0.00	72.00	0.00	0.00	0.00	0.00
22	0.00	283.80	37.60	843.10	34.80	501.40	18.80	280.00	0.00	72.00	0.00	0.00	0.00	0.00
23	72.30	356.10	124.60	967.70	13.20	514.60	15.10	295.10	0.00	72.00	0.00	0.00	0.00	0.00
24	51.20	407.30	0.00	967.70	23.20	537.80	12.20	307.30	0.00	72.00	0.00	0.00	0.00	0.00
25	138.60	545.90	48.80	1016.50	17.00	554.80	4.40	311.70	0.00	72.00	0.00	0.00	0.00	0.00
26	20.20	566.10	94.80	1111.30	23.00	577.80	0.00	311.70	0.00	72.00	0.00	0.00	0.00	0.00
27	19.40	585.50	36.60	1147.90	16.60	594.40	0.00	311.70	0.00	72.00	0.00	0.00	0.00	0.00
28	0.00	585.50	37.40	1185.30	6.40	600.80	0.00	311.70	0.00	72.00	0.00	0.00	0.00	0.00
29	38.20	623.70	20.80	1206.10	45.40	646.20	0.00	311.70	0.00	72.00	0.00	0.00	0.00	0.00
30	130.00	753.70	16.60	1222.70	0.00	646.20	0.00	311.70	0.00	72.00	0.00	0.00	0.00	0.00
31			17.20	1239.90	22.20	668.40			0.00	72.00			0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	21		26		25		17		3		0		0	
Maximum	138.6		184.8		73		84.8		35.6		0		0	
Total	753.7		1239.9		668.4		311.7		72		0		0	
Cumulative Annual Total	1188.50		2428.40		3096.80		3408.50		3480.50		3480.50		3480.50	
	3480.50													

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 009 Station Name : Tejam (Thal)
Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017		February 2017		March 2017		April 2017		May 2017	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	0.80	0.80	0.00	0.00	0.00	0.00	3.60	3.60
2	0.00	0.00	0.00	0.80	2.80	2.80	0.00	0.00	0.00	3.60
3	0.00	0.00	0.00	0.80	0.00	2.80	0.00	0.00	0.00	3.60
4	0.00	0.00	0.00	0.80	0.00	2.80	0.00	0.00	0.00	3.60
5	0.00	0.00	0.00	0.80	0.00	2.80	18.40	18.40	16.40	20.00
6	0.00	0.00	6.60	7.40	0.00	2.80	39.20	57.60	22.20	42.20
7	0.00	0.00	0.00	7.40	0.00	2.80	3.10	60.70	0.00	42.20
8	16.20	16.20	0.00	7.40	0.00	2.80	0.00	60.70	12.40	54.60
9	0.00	16.20	0.00	7.40	10.40	13.20	0.00	60.70	14.20	68.80
10	0.00	16.20	0.00	7.40	15.60	28.80	0.00	60.70	20.40	89.20
11	0.00	16.20	0.00	7.40	18.20	47.00	0.00	60.70	4.20	93.40
12	0.00	16.20	0.00	7.40	4.60	51.60	0.00	60.70	0.00	93.40
13	0.00	16.20	0.00	7.40	0.00	51.60	0.00	60.70	0.00	93.40
14	0.00	16.20	0.00	7.40	0.00	51.60	0.00	60.70	0.00	93.40
15	0.00	16.20	0.00	7.40	0.00	51.60	4.40	65.10	0.00	93.40
16	0.00	16.20	0.00	7.40	0.00	51.60	0.00	65.10	0.00	93.40
17	0.00	16.20	0.00	7.40	2.40	54.00	0.00	65.10	0.00	93.40
18	0.00	16.20	0.00	7.40	7.80	61.80	0.00	65.10	4.80	98.20
19	0.00	16.20	4.40	11.80	0.00	61.80	0.00	65.10	0.00	98.20
20	0.00	16.20	0.00	11.80	0.00	61.80	12.40	77.50	13.40	111.60
21	0.00	16.20	0.00	11.80	0.00	61.80	12.40	89.90	6.60	118.20
22	0.00	16.20	0.00	11.80	0.00	61.80	0.00	89.90	0.00	118.20
23	0.00	16.20	0.00	11.80	0.00	61.80	0.00	89.90	3.40	121.60
24	0.00	16.20	0.00	11.80	0.00	61.80	3.00	92.90	0.00	121.60
25	0.00	16.20	0.00	11.80	0.00	61.80	0.00	92.90	0.00	121.60
26	0.00	16.20	0.00	11.80	0.00	61.80	3.60	96.50	5.20	126.80
27	6.60	22.80	0.00	11.80	0.00	61.80	0.00	96.50	1.80	128.60
28	0.00	22.80	0.00	11.80	0.00	61.80	3.00	99.50	40.16	168.76
29	0.00	22.80			0.00	61.80	0.00	99.50	60.00	228.76
30	0.00	22.80			0.00	61.80	1.40	100.90	1.00	229.76
31	0.00	22.80			0.00	61.80			3.20	232.96
Missing	0		0		0		0		0	
No. of Rainy Days	2		3		7		10		17	
Maximum	16.2		6.6		18.2		39.2		60	
Total	22.8		11.8		61.8		100.9		232.96	
Cumulative Annual Total	22.80	34.60			96.40		197.30		430.26	
Annual Total	2837.78									

Teejum (Sobla)

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 08 Station Name : Teejum (Sobla)
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	18.00	18.00	18.00	18.00	25.00	25.00	11.00	11.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	18.00	10.20	28.20	16.00	41.00	20.20	31.20	0.00	0.00	0.00	0.00	0.00	0.00
3	8.20	26.20	11.00	39.20	17.00	58.00	15.20	46.40	0.00	0.00	0.00	0.00	0.00	0.00
4	10.20	36.40	0.00	39.20	25.20	83.20	17.00	63.40	0.00	0.00	0.00	0.00	0.00	0.00
5	6.20	42.60	0.00	39.20	8.00	91.20	18.00	81.40	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	42.60	9.20	48.40	27.60	118.80	14.00	95.40	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	42.60	13.00	61.40	28.00	146.80	17.40	112.80	0.00	0.00	0.00	0.00	0.00	0.00
8	6.20	48.80	14.40	75.80	0.00	146.80	19.40	132.20	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	48.80	12.20	88.00	25.20	172.00	6.00	138.20	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	48.80	30.40	118.40	20.20	192.20	22.40	160.60	0.00	0.00	0.00	0.00	0.00	0.00
11	14.00	62.80	26.00	144.40	19.40	211.60	15.00	175.60	0.00	0.00	0.00	0.00	0.00	0.00
12	13.40	76.20	10.20	154.60	0.00	211.60	21.00	196.60	0.00	0.00	0.00	0.00	0.00	0.00
13	21.20	97.40	16.80	171.40	0.00	211.60	11.00	207.60	0.00	0.00	0.00	0.00	0.00	0.00
14	20.40	117.80	0.00	171.40	19.20	230.80	0.00	207.60	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	117.80	19.40	190.80	22.00	252.80	0.00	207.60	0.00	0.00	0.00	0.00	0.00	0.00
16	8.60	126.40	17.60	208.40	12.20	265.00	21.20	228.80	0.00	0.00	0.00	0.00	0.00	0.00
17	7.00	133.40	31.20	239.60	20.20	285.20	18.00	246.80	0.00	0.00	0.00	0.00	0.00	0.00
18	14.20	147.60	13.20	252.80	9.20	294.40	9.20	256.00	0.00	0.00	0.00	0.00	0.00	0.00
19	22.40	170.00	16.60	269.40	13.00	307.40	14.40	270.40	0.00	0.00	0.00	0.00	0.00	0.00
20	18.20	188.20	19.00	288.40	12.00	319.40	19.00	289.40	0.00	0.00	0.00	0.00	0.00	0.00
21	21.40	209.60	42.60	331.00	0.00	319.40	33.20	322.60	0.00	0.00	0.00	0.00	0.00	0.00
22	10.00	219.60	31.60	362.60	20.20	339.60	23.00	345.60	0.00	0.00	0.00	0.00	0.00	0.00
23	15.20	234.80	19.20	381.80	15.00	354.60	8.00	353.60	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	234.80	24.20	406.00	14.00	368.60	0.00	353.60	0.00	0.00	0.00	0.00	0.00	0.00
25	14.20	249.00	25.20	431.20	0.00	368.60	0.00	353.60	0.00	0.00	0.00	0.00	0.00	0.00
26	16.20	265.20	30.40	461.60	12.00	380.60	13.00	366.60	0.00	0.00	0.00	0.00	0.00	0.00
27	10.00	275.20	14.20	475.80	0.00	380.60	6.20	372.80	0.00	0.00	0.00	0.00	0.00	0.00
28	18.20	293.40	33.20	509.00	13.00	393.60	23.20	396.00	0.00	0.00	0.00	0.00	0.00	0.00
29	46.60	340.00	27.40	536.40	0.00	393.60	0.00	396.00	0.00	0.00	0.00	0.00	0.00	0.00
30	55.00	395.00	21.20	557.60	21.00	414.60	18.40	414.40	0.00	0.00	0.00	0.00	0.00	0.00
31			19.60	577.20	3.00	417.60	0.00	414.40	0.00	0.00	0.00	0.00	0.00	0.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	23		28		24		25		0		0		0	
Maximum	55		42.6		28		33.2		0		0		6.2	
Total	395		577.2		417.6		414.4		0		0		6.2	
Cumulative Annual Total	784.60		1361.80		1779.40		2193.80		2193.80		2193.80		2200.00	

CENTRAL WATER COMMISSION Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : 08
 Parameter Code : MPS (Rainfall - SRG on mm)
 Local River/Basin : Kali

Station Name : Teejum (Sobla)
 Sub-Division : PHO Sub-Division, Tanakpur
 Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017		February 2017		March 2017		April 2017		May 2017	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	18.40	18.40	4.00	4.00
5	0.00	0.00	0.00	0.00	0.00	0.00	48.20	66.60	14.20	18.20
6	8.20	8.20	0.00	0.00	0.00	0.00	42.00	108.60	0.00	18.20
7	0.00	8.20	44.00	44.00	0.00	0.00	0.00	108.60	0.00	18.20
8	0.00	8.20	0.00	44.00	6.20	6.20	0.00	108.60	10.00	28.20
9	24.40	32.60	0.00	44.00	0.00	6.20	0.00	108.60	12.00	40.20
10	0.00	32.60	0.00	44.00	0.00	6.20	0.00	108.60	0.00	40.20
11	0.00	32.60	-1.00	44.00	0.00	6.20	0.00	108.60	0.00	40.20
12	0.00	32.60	0.00	44.00	14.00	20.20	0.00	108.60	16.00	56.20
13	0.00	32.60	0.00	44.00	0.00	20.20	0.00	108.60	14.00	70.20
14	4.00	36.60	0.00	44.00	0.00	20.20	8.00	116.60	0.00	70.20
15	0.00	36.60	0.00	44.00	0.00	20.20	0.00	116.60	0.00	70.20
16	0.00	36.60	0.00	44.00	0.00	20.20	0.00	116.60	0.00	70.20
17	0.00	36.60	0.00	44.00	0.00	20.20	0.00	116.60	0.00	70.20
18	0.00	36.60	0.00	44.00	0.00	20.20	32.40	149.00	0.00	70.20
19	0.00	36.60	0.00	44.00	0.00	20.20	0.00	149.00	17.40	87.60
20	0.00	36.60	0.00	44.00	0.00	20.20	0.00	149.00	12.00	99.60
21	0.00	36.60	0.00	44.00	0.00	20.20	0.00	149.00	0.00	99.60
22	0.00	36.60	0.00	44.00	0.00	20.20	0.00	149.00	0.00	99.60
23	0.00	36.60	0.00	44.00	18.20	38.40	0.00	149.00	24.40	124.00
24	0.00	36.60	0.00	44.00	12.00	50.40	14.00	163.00	0.00	124.00
25	19.00	55.60	0.00	44.00	0.00	50.40	4.00	167.00	34.40	158.40
26	4.00	59.60	22.00	66.00	0.00	50.40	0.00	167.00	16.20	174.60
27	0.00	59.60	0.00	66.00	0.00	50.40	0.00	167.00	0.00	174.60
28	0.00	59.60	0.00	66.00	0	50.40	0.00	167.00	0.00	174.60
29	0.00	59.60	0.00	66.00	0.00	50.40	0.00	167.00	0.00	174.60
30	0.00	59.60	0.00	66.00	0.00	50.40	10.20	177.20	6.20	180.80
31	0.00	59.60	0.00	66.00	22.40	72.80	0.00	177.20	13.00	193.80
Missing	0	0	0	0	0.00	72.80	0	0	32.40	226.20
No. of Rainy Days	5		2		5		8		14	
Maximum	24.4		44		22.4		48.2		34.4	
Total	59.6		65		72.8		177.2		226.2	

Cumulative	59.60	125.60	198.40	375.60	601.80
Annual Total	2148.20				

Snowfall Data



Central Water Commission
Monthly Report on Snowfall



Station
River: 08
Kali

Station Name:
Division: Teejumm (Sobla)
Planning & Investigation Division,

Day	Jun-16		Jul-16		Aug-16		Sep-16		Oct-16		Nov-16		Dec-16	
	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum
1	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
2	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
3	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
4	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
5	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
7	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
8	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
12	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
16	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
17	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
18	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
19	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
20	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
21	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
23	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
24	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
25	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
26	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
27	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
28	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
29	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
31	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Missing	0		0		0		0		0		0		0	
No. of	0		0		0		0		0		0		0	
Maximum	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
Total	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
Cumulative	0		0		0		0		0		0		0	
Annual Total	0		0		0		0		0		0		0	

Central Water Commission Monthly Report on Snowfall



Station River:		08 Kali		Station Name: Division:		Teejum (Sobla) Planning & Investigation Division,				
Day	Jan-17		Feb-17		Mar-17		Apr-17		May-17	
	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum	Snowfall	Cum
1	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00
7	0.00	0.00	8.00	8.00	0.00	0.00	0	0.00	0	0.00
8	0.00	0.00	0.00	8.00	0.00	0.00	0	0.00	0	0.00
9	34.00	34.00	0.00	8.00	0.00	0.00	0	0.00	0	0.00
10	0.00	34.00	0.00	8.00	0.00	0.00	0	0.00	0	0.00
11	0.00	34.00	0.00	8.00	0.00	0.00	0	0.00	0	0.00
12	0.00	34.00	0.00	8.00	48.20	48.20	0	0.00	0	0.00
13	0.00	34.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
14	60.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
15	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
16	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
17	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
18	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
19	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
20	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
21	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
22	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
23	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
24	0.00	94.00	0.00	8.00	0.00	48.20	0	0.00	0	0.00
25	42.00	136.00	10.20	18.20	0.00	48.20	0	0.00	0	0.00
26	76.00	212.00	0.00	18.20	0.00	48.20	0	0.00	0	0.00
27	0.00	212.00	0.00	18.20	0.00	48.20	0	0.00	0	0.00
28	0.00	212.00	0.00	18.20	0.00	48.20	0	0.00	0	0.00
29	0.00	212.00			0.00	48.20	0	0.00	0	0.00
30	0.00	212.00			0.00	48.20	0	0.00	0	0.00
31	0.00	212.00			0.00	48.20			0	0.00
Missing	0		0		0	48.20	0		0	
No. of	4		0		1		0		0	
Maximum	76		10.2		48.2		0.00		0.00	
Total	212		18.2		48.2		0.00		0.00	
Cumulative	212		238.2		278.4		0		0	
Annual Total	278		278.4		278.4		278.4		278.4	

Narayan Ashram

Meteorological Data

Daily Rainfall Data

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : NARAYAN Station Name : Narayan Ashram
 Parameter Code : MPS (Rainfall - SRG on mm) Sub-Division : PHO Sub-Division, Tanakpur
 Local River/Basin : Kali Division : Planning & Investigation Division, Faridabad

Year 2016

Day	June 2016		July 2016		August 2016		September 2016		October 2016		November 2016		December 2016	
	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum	Daily	Cum
1	0.00	0.00	68.20	68.20	32.00	32.00	3.60	3.60	22.20	22.20	0.00	0.00	0.00	0.00
2	0.00	0.00	27.80	96.00	20.40	52.40	3.20	6.80	8.20	30.40	0.00	0.00	0.00	0.00
3	0.00	0.00	45.00	141.00	14.20	66.60	0.00	6.80	11.00	41.40	0.00	0.00	0.00	0.00
4	0.00	0.00	16.00	157.00	18.80	85.40	1.00	7.80	12.00	53.40	0.00	0.00	0.00	0.00
5	45.00	45.00	8.00	165.00	37.20	122.60	6.00	13.80	1.40	54.80	0.00	0.00	0.00	0.00
6	0.00	45.00	10.00	175.00	25.40	148.00	5.00	18.80	4.00	58.80	0.00	0.00	0.00	0.00
7	0.00	45.00	15.00	190.00	26.00	174.00	8.00	26.80	0.00	58.80	0.00	0.00	0.00	0.00
8	0.00	45.00	17.00	207.00	7.80	181.80	5.00	31.80	5.00	63.80	0.00	0.00	0.00	0.00
9	0.00	45.00	13.40	220.40	8.00	189.80	3.20	35.00	0.00	63.80	0.00	0.00	0.00	0.00
10	9.00	54.00	14.00	234.40	31.20	221.00	7.20	42.20	7.60	71.40	0.00	0.00	0.00	0.00
11	3.00	57.00	25.00	259.40	24.40	245.40	16.80	59.00	4.40	75.80	0.00	0.00	0.00	0.00
12	2.00	59.00	41.00	300.40	12.00	257.40	28.80	87.80	0.00	75.80	0.00	0.00	0.00	0.00
13	5.00	64.00	19.20	319.60	10.00	267.40	36.00	123.80	0.00	75.80	0.00	0.00	0.00	0.00
14	9.60	73.60	30.00	349.60	25.00	292.40	2.60	126.40	0.00	75.80	0.00	0.00	0.00	0.00
15	21.80	95.40	40.00	389.60	23.00	315.40	2.60	129.00	0.00	75.80	0.00	0.00	0.00	0.00
16	14.00	109.40	33.00	422.60	24.00	339.40	0.00	129.00	0.00	75.80	0.00	0.00	0.00	0.00
17	28.00	137.40	88.40	511.00	12.40	351.80	7.00	136.00	0.00	75.80	0.00	0.00	0.00	0.00
18	11.40	148.80	57.00	568.00	6.00	357.80	0.00	136.00	0.00	75.80	0.00	0.00	0.00	0.00
19	16.40	165.20	10.00	578.00	10.80	368.60	0.00	136.00	0.00	75.80	0.00	0.00	0.00	0.00
20	28.00	193.20	12.00	590.00	23.00	391.60	12.20	148.20	0.00	75.80	0.00	0.00	0.00	0.00
21	18.20	211.40	6.00	596.00	6.00	397.60	19.60	167.80	0.00	75.80	0.00	0.00	0.00	0.00
22	12.00	223.40	4.00	600.00	12.00	409.60	23.40	191.20	0.00	75.80	0.00	0.00	0.00	0.00
23	11.00	234.40	60.60	660.60	3.40	413.00	10.60	201.80	0.00	75.80	0.00	0.00	0.00	0.00
24	12.00	246.40	35.00	695.60	0.00	413.00	8.80	210.60	0.00	75.80	0.00	0.00	0.00	0.00
25	31.00	277.40	14.00	709.60	25.00	438.00	11.40	222.00	0.00	75.80	0.00	0.00	0.00	0.00
26	13.00	290.40	20.00	729.60	8.00	446.00	9.00	231.00	0.00	75.80	0.00	0.00	0.00	0.00
27	51.00	341.40	36.00	765.60	17.00	463.00	0.00	231.00	0.00	75.80	0.00	0.00	0.00	0.00
28	48.00	389.40	22.00	787.60	0.00	463.00	11.40	242.40	0.00	75.80	0.00	0.00	0.00	0.00
29	22.00	411.40	28.00	815.60	15.20	478.20	7.00	249.40	0.00	75.80	0.00	0.00	2.00	2.00
30	36.00	447.40	31.00	846.60	24.00	502.20	6.60	256.00	0.00	75.80	0.00	0.00	2.00	2.00
31			25.00	871.60	17.80	520.00			0.00	75.80			0.00	2.00
Missing	0		0		0		0		0		0		0	
No. of Rainy Days	22		31		29		25		9		0		1	
Maximum	51		88.4		37.2		36		22.2		0		2	
Total	447.4		871.6		520		256		75.8		0		2	
Cumulative Annual Total	858.80		1730.40		2250.40		2506.40		2582.20		2582.20		2584.20	

CENTRAL WATER COMMISSION

Monthly Report on Rainfall - SRG (Standard Rain Gauge)

Station Code : NARAYAN
 Parameter Code : MPS (Rainfall - SRG on mm)
 Local River/Basin : Kali

Station Name : Narayan Ashram
 Sub-Division : PHO Sub-Division, Tanakpur
 Division : Planning & Investigation Division, Faridabad

Year 2017

Day	January 2017			February 2017			March 2017			April 2017			May 2017		
	Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum		Daily	Cum	
1	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		4.00	4.00	
2	8.00	8.00		0.00	0.00		0.00	0.00		2.60	2.60		0.00	4.00	
3	0.00	8.00		0.00	0.00		0.00	0.00		2.00	4.60		0.00	4.00	
4	10.00	18.00		0.00	0.00		0.00	0.00		1.20	5.80		2.00	6.00	
5	0.00	18.00		0.00	0.00		0.00	0.00		0.00	5.80		10.00	16.00	
6	0.00	18.00		0.00	0.00		0.00	0.00		42.00	47.80		2.00	18.00	
7	0.00	18.00		10.80	10.80		8.40	8.40		32.40	80.20		4.20	22.20	
8	15.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		3.00	25.20	
9	0.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		4.60	29.80	
10	0.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		0.00	29.80	
11	0.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		5.40	35.20	
12	0.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		3.00	38.20	
13	0.00	33.00		0.00	10.80		0.00	8.40		0.00	80.20		2.00	40.20	
14	0.00	33.00		0.00	10.80		2.80	11.20		0.00	80.20		3.00	43.20	
15	7.00	40.00		0.00	10.80		11.20	22.40		6.60	86.80		20.00	63.20	
16	0.00	40.00		0.00	10.80		5.00	27.40		0.00	86.80		2.80	66.00	
17	0.00	40.00		0.00	10.80		3.20	30.60		0.00	86.80		5.00	71.00	
18	8.00	48.00		0.00	10.80		2.00	32.60		4.00	90.80		3.00	74.00	
19	0.00	48.00		0.00	10.80		0.00	32.60		0.00	90.80		0.00	74.00	
20	0.00	48.00		0.00	10.80		0.00	32.60		2.80	93.60		5.00	79.00	
21	0.00	48.00		0.00	10.80		0.00	32.60		0.00	93.60		10.60	89.60	
22	0.00	48.00		0.00	10.80		0.00	32.60		0.00	93.60		12.00	101.60	
23	0.00	48.00		0.00	10.80		0.00	32.60		20.00	113.60		0.80	102.40	
24	13.00	61.00		0.00	10.80		0.00	32.60		9.00	122.60		0.00	102.40	
25	0.00	61.00		12.40	23.20		0.00	32.60		15.00	137.60		0.00	102.40	
26	0.00	61.00		0.00	23.20		0.00	32.60		15.00	152.60		8.00	110.40	
27	0.00	61.00		0.00	23.20		0.00	32.60		5.20	157.80		2.80	113.20	
28	6.00	67.00		0.00	23.20		0.00	32.60		0.00	157.80		0.00	113.20	
29	0.00	67.00					5.20	37.80		0.00	157.80		5.00	118.20	
30	0.00	67.00					0.00	37.80		5.00	162.80		3.60	121.80	
31	0.00	67.00					0.00	37.80					0.80	122.60	
Missing	0			0			0			0			0		
No. of Rainy Days	7			2			7			14			24		
Maximum	15			12.4			11.2			42			20		
Total	67			23.2			37.8			162.8			122.6		
Cumulative Annual Total	67.00	2125.80		90.20			128.00			290.80			413.40		

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