DEPARTMENT OF AGRICULTURAL METEOROLOGY, CCS HAU, HISAR

DAILY METEOROLOGICAL DATA OF HISAR

YEAR : 2023 **Month : August** ***0727 LMT***

Location LAT : 29° 10' , LONG : 75° 46' , ALT : 215.2m ***1427 LMT***

Day	***Temperature***			***Svp, mm***		***Rh %***		***WD - CODE***		***WS***	***SS***	***EVAP***	***RAIN***
	Max	***MIN***	***GMIN***	***M***	E	***M***	***E***	***M***	***E***	***km/hr***	***hrs***	***mm***	***mm***
1	*35.4*	26.8	0.0	26.4	26.1	92	61	25.0	34.0	5.3	9.4	5.0	0.0
2	*36.0*	27.4	0.0	26.0	27.1	91	64	25.0	25.0	7.5	9.8	4.0	1.0
3	*35.8*	27.0	0.0	24.8	25.3	88	62	27.0	27.0	6.2	7.7	5.2	5.4
4	*35.4*	26.2	0.0	24.9	25.3	92	65	27.0	29.0	6.3	8.6	2.4	2.4
5	*35.0*	27.4	0.0	24.8	24.6	88	56	29.0	29.0	3.8	4.4	5.6	0.0
6	*36.0*	27.0	0.0	23.0	24.6	80	59	25.0	32.0	5.3	6.4	5.8	0.0
7	*35.2*	26.5	0.0	22.8	23.5	82	60	25.0	25.0	10.4	9.4	7.1	0.0
8	*34.0*	27.0	0.0	23.4	24.0	84	57	25.0	25.0	9.2	6.8	6.0	0.0
9	*35.2*	27.0	0.0	22.8	24.3	82	57	23.0	32.0	9.7	7.4	5.8	0.0
10	*35.8*	26.6	0.0	23.0	25.0	83	60	25.0	23.0	7.5	7.7	6.6	0.0
11	*35.6*	26.5	0.0	22.0	22.3	79	51	23.0	32.0	7.0	6.7	6.1	0.0
12	*36.0*	26.4	0.0	20.7	21.7	73	51	25.0	25.0	7.1	8.8	6.6	0.0
13	*36.0*	26.0	0.0	22.4	23.2	83	56	25.0	25.0	9.2	9.0	7.1	0.0
14	*35.6*	25.6	0.0	22.2	21.0	80	54	20.0	11.0	8.8	9.0	7.3	0.0
15	*34.4*	26.2	0.0	26.3	22.8	91	52	20.0	20.0	6.6	4.8	5.8	0.0
16	*36.8*	26.6	0.0	24.6	23.9	85	52	20.0	27.0	4.3	8.0	6.1	0.0
17	*37.2*	26.5	0.0	21.8	20.8	76	47	29.0	29.0	5.8	9.0	6.6	0.0
18	*37.4*	27.0	0.0	22.8	22.1	82	50	25.0	2.0	6.3	9.4	4.6	0.0
19	*37.4*	28.0	0.0	26.9	24.5	91	69	5.0	11.0	4.2	9.1	7.7	0.0
20	*33.4*	28.4	0.0	28.0	24.9	88	57	7.0	11.0	5.8	5.2	4.4	5.6
21	*36.5*	28.2	0.0	26.0	24.6	84	50	2.0	2.0	6.5	9.0	5.6	0.0
22	*38.2*	28.0	0.0	26.8	24.4	83	51	23.0	29.0	4.4	8.9	6.5	0.0
23	*37.8*	28.2	0.0	23.2	22.6	77	56	23.0	25.0	7.3	6.7	5.7	2.2
24	*34.8*	26.0	0.0	20.5	20.4	77	52	25.0	20.0	7.3	0.2	5.4	0.0
25	*34.0*	25.8	0.0	21.6	22.4	80	54	23.0	9.0	5.9	5.7	4.3	0.0
26	*36.0*	25.5	0.0	20.4	20.5	75	49	27.0	25.0	6.5	7.1	5.1	0.0
27	*35.8*	26.2	0.0	19.8	21.8	74	49	25.0	29.0	5.7	8.3	4.9	0.0
28	*36.2*	25.4	0.0	20.8	23.0	80	61	25.0	5.0	8.3	7.3	4.2	0.0
29	*35.4*	25.2	0.0	21.0	21.6	80	49	29.0	29.0	5.3	8.3	6.0	0.0
30	*36.4*	26.4	0.0	23.0	19.2	83	44	29.0	29.0	4.4	8.9	4.8	0.0
31	*36.8*	26.2	0.0	21.8	19.4	76	42	27.0	29.0	4.5	8.8	6.6	0.0
Total	***1111.5***	***827.2***	***0.0***	***724.5***	***716.9***	***2554.8***	***1694.6***			***201.7***	***235.8***	***174.9***	***16.6***
Avg.	***35.9***	***26.7***	***0.0***	***23.4***	***23.1***	***82.4***	***54.7***			***6.5***	***7.6***	***5.6***	

The data is exclusively for research purpose only. Rainy days 2