

Mountain Res Station-Elev 2755 FT  
 35.49N 82.97W Elev. 2755 ft  
 240 AM EDT Sat May 17 2025

Date	Sat 05/17/25								Sun 05/18/25								Mon 05/19/25							
UTC 3hrly	09	12	15	18	21	00	03	06	09	12	15	18	21	00	03	06	09	12	15	18	21	00		
EDT 3hrly	05	08	11	14	17	20	23	02	05	08	11	14	17	20	23	02	05	08	11	14	17	20		
Max/Min	78								57								79							
Temp	65	62	70	77	78	71	65	63	60	60	60	73	77	79	72	64	59	57	60	72	77	79	74	
Dewpt	60	59	61	52	49	50	49	48	48	50	53	53	52	55	54	54	53	55	60	60	60	60		
Min/Max RH	37								70								40							
RH	85	90	73	41	37	47	55	58	65	69	49	43	40	56	71	82	85	84	66	56	53	63		
Wind dir	NW	S	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W		
Wind dir deg	30	17	26	27	27	25	25	26	26	26	29	27	27	29	29	28	28	26	25	26	28	26		
Wind spd	5	4	6	9	11	6	4	4	4	3	4	5	5	2	1	1	1	1	2	4	4	2		
Clouds	B2	OV	B1	FW	CL	FW	FW	SC	SC	B1	SC	B1	SC	B1	SC	B1	SC	B1	B1	B1	B2	B1		
Clouds(%)	84	90	54	22	4	6	20	44	46	56	49	58	50	51	49	51	46	54	59	67	70	66		
Vsby	5	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
ADI	12	48	80	17	11	24	8	8	12	12	22	97	107	105	5	4	4	4	7	52	83	51	5	
LVORI	4	4	3	1	1	2	2	2	3	3	1	1	1	3	3	4	5	4	1	1	1	3		
Stability	5	3	2	2	3	6	6	5	5	1	1	2	1	6	6	6	6	1	1	2	2	6		
PoP 12hr	30						5						20											
QPF 12hr	0						0						0											
Rain Shwrs	L	C										S	S					S	C	C	L	C		
Tstms	C	C										S	S					S	C	C	S			
Chc Thndr (%)	47	33	0	0	0	0	0	0	0	0	16	20	0	0	0	0	0	0	19	45	38	22		
DSI	1								2															
Mix hgt	1600	5700	6100	1200	1100	5000	5700	1100	800	4800	4100													
T wind dir	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W		
T wind spd	18	23	25	18	16	19	13	9	8	12	13													
Ceiling	6300	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	15000	9300					
Sta pres	26.45	26.48	26.50	26.53	26.55	26.57	26.57	26.58	26.57	26.59	26.54													

Date	Tue 05/20/25				Wed 05/21/25				Thu 05/22/25				Fri 05/23/25				Sat 05/24/25			
UTC 6hrly	06	12	18	00	06	12	18	00	06	12	18	00	06	12	18	00	06	12		
EDT 6hrly	02	08	14	20	02	08	14	20	02	08	14	20	02	08	14	20	02	08		
Min/Max	61				80				61				75				50			
Temp	62	63	79	75	65	61	74	66	56	50	64	57	47	47	65	61	48	50		
Dewpt	58	60	62	60	59	59	57	54	50	46	46	42	42	41	43	43	42	44		
Max/Min RH	89				50				93				50				85			
RH	87	89	56	60	83	93	56	64	80	85	53	58	80	81	45	50	79	80		
Wind dir	W	SW	SW	SW	SW	SW	W	W	NW	NW	NW	NW	NW	NW	NW	NW	W	W		
Wind spd	1	1	5	4	3	3	9	5	3	4	8	5	3	4	6	4	1	2		
Avg clouds	B1	B1	B2	B1	B2	B2	B2	B1	B1	SC	B1	SC	SC	SC	SC	SC	SC	FW		
PoP 12hr	30				60				70				80				50			
Rain Shwrs	C	S	C	L	L	L	D	D	C	C	C	C	C	S	S	S				
Tstms	S	S	S	C	C	S	S	S	S											

\$\$