

Davidson River-Transylvania NC-Elev 3200 FT  
 35.35N 82.78W Elev. 3200 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	79								55								78							
Temp	62	60	65	77	78	68	63	58	56	57	66	75	78	71	62	57	54	57	66	76	78	74		
Dewpt	59	57	59	50	46	49	48	46	46	47	50	51	50	53	54	53	52	53	59	59	59	60		
Min/Max RH	32								70								37							
RH	90	89	82	40	33	49	58	64	70	70	58	43	37	54	73	87	92	87	78	55	51	61		
Wind dir	W	W	W	W	W	W	W	W	W	W	W	W	W	NW	NW	NW	NW	W	SW	W	W	W		
Wind dir deg	28	28	27	28	29	29	29	29	29	29	29	27	27	30	30	30	30	29	22	26	27	27		
Wind spd	4	4	4	4	4	3	4	3	3	3	2	2	2	1	1	1	1	1	1	2	2	1		
Clouds	B2	B2	B1	SC	CL	CL	FW	SC	B1	B1	B1	B1	B1	SC	SC	SC	B1	SC	B1	B1	B2	B1		
Clouds(%)	85	85	65	29	4	4	19	47	56	57	53	60	51	47	43	51	43	45	57	66	70	59		
Vsby	7	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
ADI	13	17	68	15	31	78	8	8	9	9	20	89	104	81	5	5	5	5	7	34	85	51	4	
LVORI	5	4	3	1	1	2	3	3	3	3	3	1	1	1	2	3	5	6	5	3	1	1	3	
Stability	5	3	1	1	1	1	7	6	6	6	1	2	2	2	6	6	6	6	1	1	2	2	6	
PoP 12hr	40								0								20							
QPF 12hr	0								0								0							
Rain Shwrs	L	C										S	S							C	C	L	S	
Tstms	C	C										S	S							S	C	C	S	
Chc Thndr (%)	42	36	0	0	0	0	0	0	0	0	0	16	21	0	0	0	0	0	19	44	38	21	1	
DSI	2								1								1							
Mix hgt	500	4800	5000			800	500	4500	4600	500	300	4900	4200											
T wind dir	W		W		W		W	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	W	W	W	W	W	
T wind spd	20	23	25	18	19	23	13	10	10	11	12													
Ceiling	7000	None	None	None	22000	None	None	None	None	15200	8200													
Sta pres	26.73	26.76	26.77	26.81	26.82	26.85	26.85	26.86	26.85	26.87	26.82													

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	57	79	58	75	48	65	42	67	44											
Temp	59	59	77	74	62	58	73	67	54	48	62	59	45	44	64	62	46	46		
Dewpt	58	57	61	59	59	58	56	53	49	44	45	41	41	40	41	42	41	42		
Max/Min RH	97	50	100	47	88	44	90	37	92											
RH	96	95	57	59	90	100	55	61	84	86	52	52	86	83	43	48	84	83		
Wind dir	W	W	SW	SW	SW	SW	W	W	NW	NW	NW	NW	NW	NW	NW	NW	NW	W		
Wind spd	1	1	2	2	2	2	4	3	3	3	4	3	3	3	3	3	3	2	2	
Avg clouds	B1	B1	B1	B1	B2	B2	B2	B2	B1	SC	SC	SC	SC	SC	SC	SC	SC	FW	FW	
PoP 12hr	20	50	70	80	50	40	20	20	10											
Rain Shwrs	S	S	C	C	L	L	L	D	C	C	C	S	S	S	S					
Tstms	S	S	S	C	C	S	S	S												

\$\$