

U.S. Department of Commerce
National Oceanic & Atmospheric Administration

**LOCAL
CLIMATOLOGICAL DATA, UNEDITED
HOURLY OBSERVATIONS TABLE
ASHEVILLE RGNL AIRPORT, NC (AVL)
(09/2002)**

National Climatic Data Center
Federal Building
151 Patton Avenue
Asheville, North Carolina 28801

Elevation: 2171 ft. above sea level

Latitude: 35°26'N

Longitude: 82°32'W

Date	Time	Station Type	Maint Indic	Sky Conditions	Visibility	Weather Type	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Humd %	Wind Speed (KT)	Wind Dir	Wind Char. Gusts (KT)	Val. for Wind Char.	Station Pressure	Press Tend	Sea Level Pressure	Report Type	Precip. Total
							(F)	(C)	(F)	(C)	(F)	(C)										
01	0012	AO20	-	OVC013	10SM	-	-	-	-	-	-	-	4	010	-	0	-	-	-	SP	-	
01	0054	AO20	-	OVC013	10SM	-	64	17.8	62	17	60	16	87	0	000	-	0	28.03	8	249	AA	-
01	0154	AO20	-	OVC013	10SM	-	64	17.8	62	17	60	16	87	4	020	-	0	28.02	-	245	AA	-
01	0254	AO20	-	OVC013	5SM	BR	63	17.2	62	17	61	16	93	0	000	-	0	28.01	-	242	AA	T
01	0332	AO20	-	FEW005 OVC011	5SM	BR	-	-	-	-	-	-	0	000	-	0	-	-	-	SP	-	
01	0354	AO20	-	FEW005 OVC013	10SM	-	63	17.2	62	17	61	16	93	0	000	-	0	28.00	6	241	AA	-
01	0416	AO20	-	OVC015	10SM	-	-	-	-	-	-	-	4	010	-	0	-	-	-	SP	-	
01	0454	AO20	-	OVC015	10SM	-	63	17.2	62	17	61	16	93	0	000	-	0	28.00	-	241	AA	-
01	0501	AO20	-	OVC013	10SM	-	-	-	-	-	-	-	3	VRB	-	0	-	-	-	SP	-	
01	0554	AO20	-	OVC013	10SM	-	64	17.8	62	17	61	16	90	0	000	-	0	28.01	-	242	AA	-
01	0654	AO20	-	OVC011	10SM	-	64	17.8	63	17	62	17	93	4	340	-	0	28.01	3	246	AA	-
01	0754	AO20	-	OVC011	10SM	-	65	18.3	63	17	62	17	90	0	000	-	0	28.02	-	246	AA	-
01	0836	AO20	-	OVC015	10SM	-	-	-	-	-	-	-	5	350	-	0	-	-	-	SP	-	
01	0854	AO20	-	OVC015	10SM	-	67	19.4	64	18	62	17	84	7	330	-	0	28.02	-	246	AA	-
01	0954	AO20	-	OVC019	10SM	-	68	20	64	18	62	17	81	6	340	-	0	28.02	2	246	AA	-
01	1054	AO21	-	OVC021	10SM	-	70	21.1	65	18	62	17	76	4	310	-	0	28.00	-	242	AA	-
01	1154	AO21	-	OVC023	10SM	-	72	22.2	66	19	63	17	73	4	010	-	0	27.98	-	234	AA	-
01	1254	AO21	-	BKN026 OVC031	10SM	-	73	22.8	67	19	63	17	71	5	140	-	0	27.97	8	228	AA	-
01	1345	AO21	-	SCT026 BKN035	10SM	-	-	-	-	-	-	-	4	VRB	-	0	-	-	-	SP	-	
01	1354	AO21	-	SCT026 BKN037	10SM	-	76	24.4	69	20	65	18	69	8	140	-	0	27.94	-	216	AA	-
01	1423	AO21	-	BKN028 OVC037	10SM	-	-	-	-	-	-	-	8	170	-	0	-	-	-	SP	-	
01	1430	AO21	-	SCT028 BKN035	10SM	-	-	-	-	-	-	-	5	150	-	0	-	-	-	SP	-	
01	1454	AO21	-	SCT028 BKN035	10SM	-	76	24.4	69	20	65	18	69	7	160	-	0	27.92	-	205	AA	-
01	1554	AO21	-	SCT026 BKN037	10SM	-	78	25.6	69	21	65	18	64	7	180	-	0	27.90	6	198	AA	-
01	1654	AO21	-	SCT029 SCT034	10SM	-	77	25	69	21	65	18	66	8	160	-	0	27.89	-	195	AA	-
01	1754	AO21	-	BKN031	10SM	-	75	23.9	68	20	65	18	71	5	120	-	0	27.90	-	199	AA	-
01	1823	AO21	-	BKN029 OVC034	10SM	-	-	-	-	-	-	-	6	100	-	0	-	-	-	SP	-	
01	1844	AO21	-	BKN031	10SM	-	-	-	-	-	-	-	5	130	-	0	-	-	-	SP	-	
01	1854	AO21	-	BKN031	10SM	-	72	22.2	67	19	64	18	76	4	140	-	0	27.91	3	205	AA	-
01	1954	AO21	-	OVC037	10SM	-	71	21.7	67	19	64	18	79	3	150	-	0	27.93	-	210	AA	-
01	2054	AO22	-	FEW034 OVC047	10SM	-	69	20.6	66	19	65	18	87	4	150	-	0	27.94	-	215	AA	-
01	2154	AO22	-	FEW027 OVC036	10SM	-	69	20.6	66	19	65	18	87	6	160	-	0	27.94	1	217	AA	-
01	2254	AO22	-	FEW012 BKN040 OVC048	10SM	-	68	20	66	19	65	18	90	5	180	-	0	27.94	-	216	AA	-
01	2354	AO22	-	BKN013 BKN019 BKN046	10SM	-	67	19.4	66	19	65	18	93	4	200	-	0	27.94	-	215	AA	-
02	0054	AO20	-	BKN015	9SM	-	66	18.9	65	18	64	18	93	3	210	-	0	27.93	8	211	AA	-
02	0118	AO20	-	SCT015	7SM	-	-	-	-	-	-	-	0	000	-	0	-	-	-	SP	-	
02	0154	AO20	-	SCT014	6SM	BR	65	18.3	64	18	64	18	97	0	000	-	0	27.92	-	204	AA	-
02	0205	AO20	-	BKN014	5SM	BR	-	-	-	-	-	-	0	000	-	0	-	-	-	SP	-	
02	0254	AO20	-	OVC012	7SM	-	66	18.9	65	18	64	18	93	0	000	-	0	27.90	-	200	AA	-
02	0332	AO20	-	OVC016	5SM	BR	-	-	-	-	-	-	0	000	-	0	-	-	-	SP	-	
02	0354	AO20	-	OVC016	6SM	BR	66	18.9	65	18	64	18	93	0	000	-	0	27.90	6	197	AA	-
02	0454	AO20	-	OVC018	6SM	BR	66	18.9	65	18	64	18	93	0	000	-	0	27.89	-	194	AA	-
02	0554	AO20	-	OVC016	7SM	-	66	18.9	65	18	64	18	93	0	000	-	0	27.90	-	200	AA	-
02	0654	AO20	-	OVC018	8SM	-	67	19.4	65	18	64	18	91	0	000	-	0	27.92	3	205	AA	-
02	0754	AO20	-	BKN020	9SM	-	68	20	65	18	63	17	84	0	000	-	0	27.92	-	205	AA	-
02	0854	AO20	-	OVC018	10SM	-	70	21.1	66	19	63	17	79	0	000	-	0	27.91	-	203	AA	-
02	0954	AO20	-	BKN020 BKN025	10SM	-	72	22.2	67	19	64	18	76	5	340	-	0	27.90	8	199	AA	-
02	1054	AO21	-	BKN024 OVC030	10SM	-	78	25.6	69	21	65	18	64	10	330	-	0	27.88	-	190	AA	-