

National Weather Service: ALBANY STATION 72518
Weather Balloon data for 23FEB, 12:11 UTC (6:11AM EST)

REPORTED DATA						CALCULATIONS					
pressure altitude	altitude	temp.	dewpoint depression	wind direction	wind speed	temp.	altitude	altitude	wind speed	wind speed	wind direction
(Pa)	(m)	(deg C*10)	(deg C*10)	(degrees)	(m/s*10)	(deg C)	(m)	(ft)	(m/sec)	(mph)	(degrees)
100900	93	2	25	185	25	0	93	305	2.5	6	25
100000	170	-5	28	170	56	-1	170	558	5.6	13	56
92500	789	-39	8	180	164	-4	789	2589	16.4	37	164
85000	1461	-3	24	205	56	-0	1461	4793	5.6	13	56
70000	2991	-101	22	250	144	-10	2991	9813	14.4	32	144
50000	5530	-235	90	260	267	-24	5530	18143	26.7	60	267
40000	7130	-343	140	275	458	-34	7130	23392	45.8	102	458
30000	9090	-443	130	270	700	-44	9090	29823	70	157	700
25000	10290	-531	100	265	808	-53	10290	33760	80.8	181	808
20000	11700	-607	90	270	622	-61	11700	38386	62.2	139	622
15000	13510	-593	100	280	463	-59	13510	44324	46.3	104	463
10000	16020	-631	90	270	350	-63	16020	52559	35	78	350
7000	18230	-617	100	270	200	-62	18230	59810	20	45	200
5000	20310	-631	100	275	231	-63	20310	66634	23.1	52	231
3000	23440	-625	100	275	97	-63	23440	76903	9.7	22	97
2000	25930	-607	110	290	128	-61	25930	85072	12.8	29	128