

LEVEL	HGHT	TEMP	DWPT	WDIR	WSPD
%RAW%					
1000.00,	-3.00,	-9999.00,	-9999.00,	-9999.00,	-9999.00
927.00,	697.00,	42.80,	9.80,	85.00,	6.00
925.00,	716.00,	42.40,	17.40,	95.00,	6.00
905.38,	914.00,	37.95,	13.84,	125.00,	4.99
903.00,	938.27,	37.40,	13.40,	-9999.00,	-9999.00
893.00,	1040.03,	36.40,	13.40,	-9999.00,	-9999.00
875.53,	1219.00,	34.72,	12.12,	115.00,	4.99
850.00,	1487.00,	32.20,	10.20,	120.00,	6.00
817.69,	1829.00,	28.89,	9.04,	230.00,	2.00
789.92,	2134.00,	25.94,	8.00,	185.00,	2.99
763.17,	2438.00,	23.00,	6.96,	235.00,	4.00
749.00,	2603.47,	21.40,	6.40,	-9999.00,	-9999.00
736.92,	2743.00,	20.10,	5.34,	210.00,	6.00
700.00,	3184.00,	16.00,	2.00,	260.00,	0.99
661.76,	3658.00,	11.72,	-1.35,	340.00,	4.00
659.00,	3693.27,	11.40,	-1.60,	-9999.00,	-9999.00
617.00,	4239.23,	6.20,	-2.80,	-9999.00,	-9999.00
614.90,	4267.00,	6.01,	-2.99,	295.00,	6.00
576.00,	4799.99,	2.40,	-6.60,	-9999.00,	-9999.00
570.53,	4877.00,	1.89,	-8.55,	85.00,	4.00
561.00,	5013.02,	1.00,	-12.00,	-9999.00,	-9999.00
553.00,	5128.57,	1.00,	-24.00,	-9999.00,	-9999.00
524.00,	5559.11,	-2.30,	-23.30,	-9999.00,	-9999.00
519.00,	5635.23,	-2.90,	-15.90,	-9999.00,	-9999.00
511.00,	5758.22,	-3.90,	-14.90,	-9999.00,	-9999.00
506.00,	5835.90,	-4.10,	-19.10,	-9999.00,	-9999.00
500.00,	5930.00,	-4.50,	-18.50,	85.00,	6.00
491.00,	6072.49,	-5.50,	-20.50,	-9999.00,	-9999.00
489.53,	6096.00,	-5.44,	-22.20,	85.00,	2.99
486.00,	6152.64,	-5.30,	-26.30,	-9999.00,	-9999.00
463.00,	6530.22,	-8.30,	-27.30,	-9999.00,	-9999.00
461.00,	6563.74,	-8.50,	-25.50,	-9999.00,	-9999.00
453.00,	6699.04,	-9.10,	-38.10,	-9999.00,	-9999.00
435.00,	7010.00,	-10.67,	-38.20,	275.00,	0.99
417.00,	7334.28,	-12.30,	-38.30,	-9999.00,	-9999.00
406.00,	7537.42,	-14.10,	-36.10,	-9999.00,	-9999.00
401.59,	7620.00,	-14.69,	-32.29,	215.00,	4.99
400.00,	7650.00,	-14.90,	-30.90,	225.00,	6.00
395.00,	7744.91,	-15.70,	-29.70,	-9999.00,	-9999.00
376.00,	8114.26,	-18.50,	-36.50,	-9999.00,	-9999.00
370.17,	8230.00,	-19.58,	-36.23,	240.00,	12.00
359.00,	8456.81,	-21.70,	-35.70,	-9999.00,	-9999.00
355.23,	8534.00,	-22.32,	-37.75,	260.00,	16.01
341.00,	8832.97,	-24.70,	-45.70,	-9999.00,	-9999.00
326.54,	9144.00,	-27.25,	-45.70,	235.00,	23.00
308.00,	9563.79,	-30.70,	-45.70,	-9999.00,	-9999.00
301.00,	9726.50,	-31.70,	-45.70,	-9999.00,	-9999.00
300.00,	9750.00,	-31.90,	-46.90,	205.00,	29.99
299.83,	9754.00,	-31.93,	-47.14,	205.00,	29.99
296.00,	9844.88,	-32.50,	-52.50,	-9999.00,	-9999.00
288.00,	10038.14,	-32.90,	-54.90,	-9999.00,	-9999.00
287.19,	10058.00,	-33.09,	-53.61,	205.00,	33.99
282.00,	10186.09,	-34.30,	-45.30,	-9999.00,	-9999.00
268.00,	10541.24,	-36.50,	-57.50,	-9999.00,	-9999.00
250.00,	11020.00,	-40.30,	-61.30,	205.00,	27.99
240.52,	11278.00,	-42.40,	-62.71,	220.00,	29.00
211.00,	12151.67,	-49.50,	-67.50,	-9999.00,	-9999.00
209.70,	12192.00,	-49.75,	-67.87,	210.00,	35.00
200.09,	12497.00,	-51.68,	-70.67,	225.00,	37.01
200.00,	12500.00,	-51.70,	-70.70,	225.00,	36.00
160.00,	13913.18,	-62.10,	-77.10,	-9999.00,	-9999.00
150.00,	14310.00,	-64.30,	-80.30,	215.00,	21.00
149.60,	14326.00,	-64.42,	-80.42,	225.00,	24.01
142.29,	14630.00,	-66.75,	-82.75,	175.00,	25.99

140.00,	14728.44,	-67.50,	-83.50,	-9999.00,	-9999.00
138.00,	14815.03,	-67.50,	-83.50,	-9999.00,	-9999.00
130.00,	15172.16,	-70.10,	-83.10,	185.00,	38.00
128.53,	15240.00,	-69.59,	-82.59,	190.00,	39.01
126.00,	15358.50,	-68.70,	-81.70,	-9999.00,	-9999.00
122.00,	15551.14,	-69.50,	-82.50,	-9999.00,	-9999.00
120.00,	15649.84,	-68.70,	-81.70,	-9999.00,	-9999.00
117.00,	15801.02,	-69.50,	-82.50,	-9999.00,	-9999.00
109.00,	16223.53,	-69.10,	-84.10,	-9999.00,	-9999.00
105.00,	16447.66,	-67.50,	-84.50,	-9999.00,	-9999.00
104.80,	16459.00,	-67.57,	-84.57,	250.00,	10.00
100.00,	16740.00,	-69.30,	-86.30,	140.00,	10.00
77.23,	18288.00,	-67.91,	-88.38,	80.00,	6.00
74.20,	18527.68,	-67.70,	-88.70,	-9999.00,	-9999.00
73.40,	18593.00,	-67.29,	-88.66,	245.00,	2.00
70.00,	18880.00,	-65.50,	-88.50,	5.00,	8.00
66.50,	19193.73,	-63.50,	-88.50,	-9999.00,	-9999.00
66.41,	19202.00,	-63.50,	-88.50,	120.00,	12.00
61.10,	19714.20,	-63.50,	-88.50,	-9999.00,	-9999.00
55.80,	20279.29,	-57.90,	-86.90,	-9999.00,	-9999.00
54.55,	20422.00,	-58.73,	-86.69,	135.00,	10.99
53.40,	20555.66,	-59.50,	-86.50,	-9999.00,	-9999.00
51.98,	20726.00,	-58.51,	-85.92,	105.00,	10.99
50.00,	20970.00,	-57.10,	-85.10,	60.00,	8.99
49.52,	21031.00,	-56.81,	-85.17,	50.00,	14.01
48.70,	21137.28,	-56.30,	-85.30,	-9999.00,	-9999.00
47.19,	21336.00,	-56.93,	-85.40,	90.00,	23.00
44.97,	21641.00,	-57.89,	-85.57,	125.00,	14.01
43.20,	21895.42,	-58.70,	-85.70,	-9999.00,	-9999.00
40.84,	22250.00,	-57.28,	-84.93,	85.00,	8.00
39.60,	22445.63,	-56.50,	-84.50,	-9999.00,	-9999.00
38.92,	22555.00,	-56.50,	-84.50,	40.00,	12.00
37.20,	22842.99,	-56.50,	-84.50,	-9999.00,	-9999.00
37.10,	22860.00,	-56.35,	-84.42,	30.00,	13.00
35.80,	23088.04,	-54.30,	-83.30,	-9999.00,	-9999.00
35.37,	23165.00,	-54.41,	-83.41,	80.00,	27.00
34.30,	23362.59,	-54.70,	-83.70,	-9999.00,	-9999.00
32.20,	23770.25,	-51.70,	-82.70,	-9999.00,	-9999.00
32.18,	23774.00,	-51.70,	-82.69,	80.00,	25.99
30.71,	24079.00,	-51.70,	-82.03,	100.00,	21.00
30.00,	24230.00,	-51.70,	-81.70,	90.00,	24.01
29.29,	24384.00,	-51.70,	-81.70,	85.00,	25.00
27.95,	24689.00,	-51.70,	-81.70,	100.00,	21.00
27.40,	24816.68,	-51.70,	-81.70,	-9999.00,	-9999.00
26.67,	24994.00,	-51.03,	-81.40,	95.00,	17.00
25.45,	25298.00,	-49.87,	-80.89,	70.00,	22.01
24.29,	25603.00,	-48.71,	-80.37,	100.00,	24.01
23.70,	25763.14,	-48.10,	-80.10,	-9999.00,	-9999.00
21.13,	26518.00,	-47.74,	-79.74,	110.00,	22.01
20.90,	26590.76,	-47.70,	-79.70,	-9999.00,	-9999.00
20.18,	26822.00,	-48.66,	-79.86,	90.00,	17.00
20.00,	26880.00,	-48.90,	-79.90,	95.00,	17.00
19.90,	26912.89,	-49.10,	-80.10,	-9999.00,	-9999.00
18.50,	27392.81,	-47.70,	-78.70,	-9999.00,	-9999.00
18.39,	27432.00,	-47.41,	-78.65,	105.00,	24.01
17.20,	27877.49,	-44.10,	-78.10,	-9999.00,	-9999.00
15.33,	28651.00,	-44.25,	-77.49,	100.00,	35.00
14.80,	28884.68,	-44.30,	-77.30,	-9999.00,	-9999.00

%END%

----- Parcel Information-----

\*\*\* 100mb MIXED LAYER PARCEL \*\*\*

LPL: P=927 T=105F Td=56F

MLCAPE: 1480 J/kg

MLCINH: -7 J/kg

MLLI: -4 C

MLLI(300mb): -6 C

3km MLCAPE: 0 J/kg

NCAPE: 0.15 m/s2

MLLCL: 631mb 3356m

MLLCL: 631mb 3356m

MLLFC: 631mb 3356m  
MLEL: 160mb 13216m  
MLMPL: 96mb 16288m  
All heights AGL

\*\*\* MU PARCEL IN LOWEST 400mb \*\*\*

LPL: P=925 T=108F Td=63F  
MUCAPE: 4031 J/kg  
MUCINH: 0 J/kg  
MULI: -8 C  
MULI(300mb): -12 C  
3km MUCAPE: 0 J/kg  
NCAPE: 0.35 m/s2

MULCL: 648mb 3134m  
MULFC: 648mb 3134m  
MUEL: 126mb 14662m  
MUMPL: 63mb 18789m  
All heights AGL

\*\*\* SFC PARCEL \*\*\*

LPL: P=927 T=109F Td=50F  
SBCAPE: 624 J/kg  
SBCINH: 0 J/kg  
SBLI: -2 C  
SBLI(300mb): -4 C  
3km SBCAPE: 0 J/kg  
NCAPE: 0.08 m/s2

SBLCL: 579mb 4066m  
SBLFC: 579mb 4066m  
SBEL: 205mb 11652m  
SBMPL: 123mb 14805m  
All heights AGL

----- Misc Thermodynamic Parameters -----

Melting Level: 14962.4  
Conv Temp: 42.8  
WBZ height: 12367.7  
DCAPE: 2038.3

----- Moisture -----

Precip Water: 1.17 in  
0-1 km mean W: 10.6 g/Kg  
0-3 km mean W: 8.4 g/Kg  
SFC-850 mb mean W: 10.8 g/Kg

500 mb W: 1.8 g/Kg  
700 mb W: 6.4 g/Kg  
850 mb W: 9.3 g/Kg  
925 mb W: 13.7 g/Kg  
SFC RH: 13 %

-----Delta T and Lapse Rates -----

700-500mb 20 C 7.8 C/km  
850-500mb 37 C 8.6 C/km  
0-3 km 31 C 10.7 C/km  
3-6 km 23 C 7.8 C/km

----- Vertical Shear -----

0-1 km BWD 6 kt  
0-3 km BWD 8 kt  
0-6 km BWD 6 kt  
0-6 km mean wind 1.3 kt

----- Storm Relative Winds/Shear -----

Bunkers storm motion 0/14 kt  
0-1 km SRH 25 ms/s2  
0-3 km SRH 37 ms/s2

----- Effective Inflow Layer Parameters -----

Effective inflow base 0 m AGL

Effective inflow base 0 m AGL  
Effective inflow top 1906 m AGL  
Effective SRH 42 ms/s2  
Effective BWD 14 kt

----- Composite Parameters -----

Effective-layer SCP 0.0  
Effective-layer STP 0.0  
Fixed-layer STP 0.0  
SHIP 0.4

----- Fire Weather -----

Fosberg Index 19

</pre></body></html>