

LEVEL	HGHT	TEMP	DWPT	WDIR	WSPD
%RAW%					
1000.00,	59.00,	-9999.00,	-9999.00,	-9999.00,	-9999.00
931.00,	697.00,	29.20,	-1.80,	270.00,	4.00
925.00,	756.00,	35.00,	-2.00,	20.00,	8.99
924.00,	765.79,	35.10,	-2.40,	20.00,	8.99
921.00,	795.20,	35.40,	-3.60,	-9999.00,	-9999.00
910.00,	903.67,	34.87,	-6.00,	30.00,	8.00
896.00,	1043.64,	34.20,	-9.10,	55.00,	10.99
892.00,	1084.03,	34.00,	-10.00,	-9999.00,	-9999.00
886.00,	1144.78,	33.80,	-9.20,	-9999.00,	-9999.00
881.00,	1195.69,	33.63,	-9.37,	45.00,	16.01
880.00,	1205.90,	33.60,	-9.40,	-9999.00,	-9999.00
852.00,	1495.92,	32.11,	-9.96,	45.00,	12.00
850.00,	1517.00,	32.00,	-10.00,	45.00,	12.00
831.00,	1718.90,	31.00,	-10.00,	-9999.00,	-9999.00
822.00,	1815.79,	30.17,	-11.52,	5.00,	10.00
818.00,	1859.19,	29.80,	-12.20,	-9999.00,	-9999.00
796.00,	2096.91,	27.68,	-12.01,	25.00,	8.99
779.00,	2285.15,	26.00,	-11.85,	0.00,	10.99
754.00,	2569.57,	23.47,	-11.62,	60.00,	2.99
746.00,	2662.57,	22.64,	-11.55,	40.00,	2.99
724.00,	2923.58,	20.32,	-11.34,	55.00,	4.00
716.00,	3020.47,	19.45,	-11.26,	40.00,	4.99
710.00,	3093.84,	18.80,	-11.20,	-9999.00,	-9999.00
703.00,	3178.47,	17.96,	-12.04,	110.00,	4.00
700.00,	3215.00,	17.60,	-12.40,	110.00,	4.99
668.00,	3607.46,	13.93,	-12.56,	110.00,	6.99
655.00,	3772.30,	12.38,	-12.62,	90.00,	8.00
622.00,	4205.88,	8.33,	-12.79,	90.00,	6.00
621.00,	4219.38,	8.20,	-12.80,	-9999.00,	-9999.00
596.00,	4553.60,	6.05,	-19.19,	50.00,	13.00
547.00,	5251.42,	1.56,	-32.53,	50.00,	20.01
537.00,	5401.50,	0.60,	-35.40,	-9999.00,	-9999.00
519.00,	5673.92,	-1.30,	-30.30,	-9999.00,	-9999.00
500.00,	5970.00,	-2.90,	-46.90,	30.00,	18.01
464.00,	6555.25,	-6.99,	-53.54,	0.00,	10.99
459.00,	6640.11,	-7.58,	-54.51,	355.00,	10.99
458.00,	6657.19,	-7.70,	-54.70,	-9999.00,	-9999.00
400.00,	7690.00,	-16.90,	-47.90,	335.00,	16.01
385.00,	7974.79,	-19.30,	-49.30,	325.00,	15.00
371.00,	8248.18,	-21.70,	-51.70,	-9999.00,	-9999.00
368.00,	8307.59,	-22.19,	-51.95,	330.00,	13.00
359.00,	8488.75,	-23.70,	-52.70,	-9999.00,	-9999.00
303.00,	9700.39,	-33.50,	-43.50,	-9999.00,	-9999.00
301.00,	9746.72,	-33.77,	-44.43,	285.00,	31.00
300.00,	9770.00,	-33.90,	-44.90,	285.00,	29.99
293.00,	9936.57,	-32.90,	-55.90,	-9999.00,	-9999.00
286.00,	10107.16,	-33.90,	-61.90,	-9999.00,	-9999.00
257.00,	10848.52,	-39.62,	-62.85,	280.00,	25.00
250.00,	11040.00,	-41.10,	-63.10,	280.00,	27.00
245.00,	11175.87,	-42.02,	-61.95,	280.00,	29.00
233.00,	11513.63,	-44.31,	-59.09,	260.00,	31.00
229.00,	11630.09,	-45.10,	-58.10,	-9999.00,	-9999.00
213.00,	12109.17,	-48.70,	-63.70,	-9999.00,	-9999.00
206.00,	12327.17,	-50.08,	-64.02,	265.00,	36.00
200.00,	12520.00,	-51.30,	-64.30,	260.00,	36.00
192.00,	12782.80,	-53.50,	-65.50,	-9999.00,	-9999.00
180.00,	13189.81,	-55.91,	-69.32,	270.00,	29.99
165.00,	13738.54,	-59.15,	-74.48,	255.00,	24.01
160.00,	13932.59,	-60.30,	-76.30,	-9999.00,	-9999.00
150.00,	14330.00,	-63.70,	-77.70,	245.00,	27.00
145.00,	14536.89,	-65.03,	-77.37,	240.00,	27.99
144.00,	14579.13,	-65.30,	-77.30,	-9999.00,	-9999.00
143.00,	14621.47,	-65.50,	-78.50,	-9999.00,	-9999.00
138.00,	14837.74,	-65.30,	-80.30,	-9999.00,	-9999.00
137.00,	14881.38,	-65.51,	-80.39,	270.00,	25.99
127.00,	15336.17,	-67.65,	-81.34,	280.00,	27.99
114.00,	15984.14,	-70.70,	-82.70,	-9999.00,	-9999.00
113.00,	16036.29,	-70.90,	-83.90,	295.00,	12.00
108.00,	16304.40,	-70.30,	-83.30,	245.00,	17.00
101.00,	16701.20,	-71.10,	-85.10,	-9999.00,	-9999.00
100.00,	16760.00,	-71.10,	-85.10,	295.00,	13.00
94.30,	17106.91,	-72.50,	-86.50,	-9999.00,	-9999.00
86.50,	17611.67,	-75.50,	-88.50,	275.00,	14.01
85.54,	17678.00,	-74.98,	-88.22,	235.00,	8.99
81.25,	17983.00,	-72.59,	-86.91,	265.00,	14.01
77.18,	18288.00,	-70.19,	-85.60,	350.00,	21.00
71.60,	18733.03,	-66.70,	-83.70,	-9999.00,	-9999.00
70.00,	18870.00,	-66.70,	-84.70,	35.00,	22.01
66.33,	19202.00,	-65.46,	-85.68,	45.00,	12.00
63.12,	19507.00,	-64.32,	-86.57,	80.00,	25.99
57.17,	20117.00,	-62.03,	-88.37,	155.00,	8.99
54.90,	20366.30,	-61.10,	-89.10,	-9999.00,	-9999.00
51.20,	20801.93,	-60.90,	-88.90,	-9999.00,	-9999.00
50.10,	20937.53,	-61.10,	-89.10,	-9999.00,	-9999.00
50.00,	20950.00,	-61.10,	-89.10,	105.00,	25.99
49.50,	21012.19,	-61.30,	-89.30,	-9999.00,	-9999.00
47.00,	21336.00,	-59.66,	-88.29,	110.00,	27.00
44.77,	21641.00,	-58.12,	-87.34,	85.00,	13.00
42.64,	21946.00,	-56.58,	-86.40,	85.00,	15.00
42.00,	22040.83,	-56.10,	-86.10,	-9999.00,	-9999.00
40.64,	22250.00,	-55.05,	-84.30,	40.00,	14.01
40.20,	22319.28,	-54.70,	-83.70,	-9999.00,	-9999.00
35.00,	23203.08,	-54.50,	-83.50,	-9999.00,	-9999.00
34.30,	23332.10,	-54.30,	-83.30,	-9999.00,	-9999.00
32.01,	23774.00,	-53.50,	-82.50,	90.00,	29.00
32.00,	23776.37,	-53.50,	-82.50,	-9999.00,	-9999.00
30.60,	24063.11,	-53.70,	-82.70,	-9999.00,	-9999.00
30.20,	24147.41,	-53.70,	-82.70,	-9999.00,	-9999.00
30.00,	24190.00,	-53.50,	-82.50,	95.00,	22.01
29.20,	24364.15,	-53.50,	-82.50,	-9999.00,	-9999.00
29.11,	24384.00,	-53.46,	-82.46,	105.00,	20.01
28.20,	24588.87,	-53.10,	-82.10,	-9999.00,	-9999.00
24.50,	25500.45,	-51.30,	-80.30,	-9999.00,	-9999.00
24.12,	25603.00,	-50.88,	-79.88,	85.00,	25.00
23.60,	25744.56,	-50.30,	-79.30,	-9999.00,	-9999.00
22.50,	26057.28,	-49.30,	-78.30,	-9999.00,	-9999.00
20.02,	26822.00,	-49.70,	-77.71,	95.00,	25.00
20.00,	26830.00,	-49.70,	-77.70,	100.00,	27.99
19.50,	26995.52,	-49.90,	-77.90,	-9999.00,	-9999.00
19.11,	27127.00,	-49.62,	-77.75,	100.00,	33.99
18.25,	27432.00,	-48.96,	-77.39,	105.00,	21.00
16.70,	28013.43,	-47.70,	-76.70,	-9999.00,	-9999.00
16.63,	28042.00,	-47.63,	-76.63,	75.00,	19.00
15.70,	28421.83,	-46.70,	-75.70,	-9999.00,	-9999.00
15.60,	28464.18,	-46.70,	-75.70,	-9999.00,	-9999.00
15.17,	28651.00,	-47.02,	-75.70,	100.00,	25.99
14.48,	28956.00,	-47.55,	-75.70,	80.00,	31.00
14.30,	29039.67,	-47.70,	-75.70,	-9999.00,	-9999.00
13.83,	29261.00,	-47.10,	-75.10,	90.00,	33.99
13.21,	29566.00,	-46.26,	-74.26,	70.00,	36.00
11.60,	30432.28,	-43.90,	-71.90,	-9999.00,	-9999.00
10.30,	31237.63,	-39.50,	-69.50,	-9999.00,	-9999.00
10.00,	31440.00,	-39.10,	-69.10,	80.00,	40.00
9.60,	31719.37,	-39.70,	-68.70,	-9999.00,	-9999.00

%END%

----- Parcel Information-----  
\*\*\* 100mb MIXED LAYER PARCEL \*\*\*  
LPL: P=931 T=100F Td=20F  
MLCAPE: 0 J/kg  
MLCINH: 0 J/kg  
MLLI: 10 C  
MLLI(300mb): 9 C  
3km MLCAPE: 0 J/kg  
NCAPE: 0.00 m/s2  
  
MLLCL: 489mb 5455m  
MLLFC: -9999mb -9999m  
MLEL: 489mb 5455m  
MLMPL: 489mb 5455m  
All heights AGL

\*\*\* MU PARCEL IN LOWEST 400mb \*\*\*  
LPL: P=621 T=47F Td=9F  
MUCAPE: 0 J/kg  
MUCINH: 0 J/kg  
MULI: 8 C  
MULI(300mb): 6 C  
3km MUCAPE: 0 J/kg  
NCAPE: 0.00 m/s2  
  
MULCL: 449mb 6115m  
MULFC: -9999mb -9999m  
MUEL: 449mb 6115m  
MUMPL: 449mb 6115m  
All heights AGL

\*\*\* SFC PARCEL \*\*\*  
LPL: P=931 T=85F Td=29F  
SBCAPE: 0 J/kg  
SBCINH: 0 J/kg  
SBLI: 13 C  
SBLI(300mb): 12 C  
3km SBCAPE: 0 J/kg  
NCAPE: 0.00 m/s2  
  
SBLCL: 589mb 3948m  
SBLFC: -9999mb -9999m  
SBEL: 589mb 3948m  
SBMPL: 589mb 3948m  
All heights AGL

----- Misc Thermodynamic Parameters -----  
Melting Level: 15711.8  
Conv Temp: 52.7  
WBZ height: 10888.9  
DCAPE: 1015.9

----- Moisture -----  
Precip Water: 0.32 in  
0-1 km mean W: 2.5 g/Kg  
0-3 km mean W: 2.3 g/Kg  
SFC-850 mb mean W: 2.5 g/Kg  
  
500 mb W: 0.1 g/Kg  
700 mb W: 2.1 g/Kg  
850 mb W: 2.1 g/Kg  
925 mb W: 3.6 g/Kg  
SFC RH: 13 %

-----Delta T and Lapse Rates -----  
700-500mb 20 C 7.4 C/km  
850-500mb 35 C 7.8 C/km  
0-3 km 16 C 5.4 C/km  
3-6 km 23 C 7.6 C/km

----- Vertical Shear -----  
0-1 km BWD 12 kt  
0-3 km BWD 11 kt  
0-6 km BWD 11 kt  
0-6 km mean wind 8.6 kt

----- Storm Relative Winds/Shear -----  
Bunkers storm motion 81/21 kt  
0-1 km SRH 46 ms/s2  
0-3 km SRH -17 ms/s2

----- Effective Inflow Layer Parameters -----  
Effective inflow base 13 m AGL  
Effective inflow top 13 m AGL  
Effective SRH -9999 ms/s2  
Effective BWD -10 kt

----- Composite Parameters -----  
Effective-layer SCP 0.0  
Effective-layer STP 0.0  
Fixed-layer STP 0.0  
SHIP 0.0

----- Fire Weather -----  
Fosberg Index 13