

Winds Aloft

(Extracted from FBUS31 KWNO 040159)

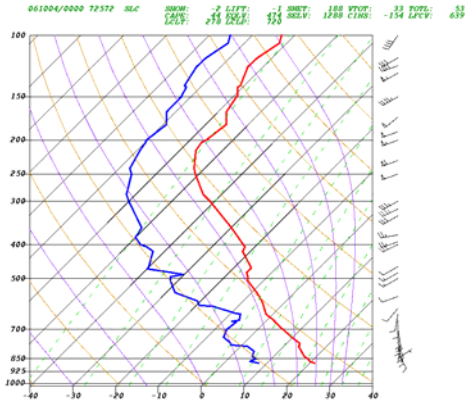
FDIUS1

DATA BASED ON 040000Z

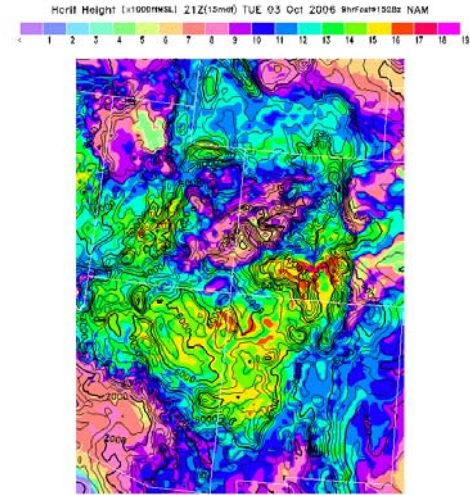
VALID 040600Z FOR USE 0200-0900Z. TEMPS NEG ABV 24000

FT	3000	6000	9000	12000	18000	24000	30000	34000	39000
PHX	9900	1910+21	1914+14	2117+08	2230-08	2344-20	264735	255845	265256
ZUN			9900+14	1814+07	2433-08	2442-20	253836	264646	265756
BCE			1827+03	2231-10	2237-21	234937	246446	257758	
SLC	1516	1721+11	1816+03	2024-13	2131-23	234739	246149	247558	
CZI		3305+03	3208-01	2918-12	2722-24	274442	274951	265455	
LND		9900+13	2209+01	2612-12	2420-23	264441	276050	265758	
MBW	9900	2718+00	2709-12	2920-22	274040	285349	264555		
RKS	1512	1709+01	2315-12	2324-22	264040	266049	266157		

Skewt Plots



Dr. Jack's BLIPMAPS



Soaring Forecasts

Forecast high taken from SLC
 4-OCT-2006 12 UTC Soaring report from SLC upper air data.
 Forecast high: 74 F; est. base of any clouds: 7100 feet AGL.
 === Interpolations (temps in deg. F, altitudes in feet MSL) ===
 MSL *TI* Wdir@kts trig VirT 1.8 degrees/division (*): Dry Adiabatic)

Altitude (ft)	Temp (deg F)	Wind Dir (kts)	Wind Trig	VirT (deg F)	VirT (deg F)
10000	-0.1	190	45	74	45.0
9500	-1.0			73	46.1
9000	-1.7	165	23	72	47.5
8500	-2.0			71	49.6
8000	-2.3	150	15	71	51.7
7500	-2.6			70	53.8
7000	-3.0	160	15	70	55.9
6500	-3.9			68	56.9
6000	-5.0	145	21	66	57.5
5500	-5.2			66	59.9
5000	-5.1	170	17	66	62.7
4500	-5.2			66	65.2

XC Skies

- <http://apps.xcskies.com/xc/surface/xcmap.cgi>