



FLIGHT ID 20171007N1  
 MISSION ID WEIGA NATEPTS

Flight Director SEARS / HENNING  
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PHX RESEARCH  
 Contracting Spiral

Drop #	CH	TIME	Sonde Serial #	OBS#	Lat	Long	SFC Pressure	SFC or Last Wind: 500 mb	250 mb	Status	KWBC Time	Comments
OB# 1	1	1749	5006	1	29	85	1010.4	125/20	589	101 (P S F)	1815	IGNORED FL WIND (NW VSS)
2	2	1806	5012	2	27.3	85	1009.2	140/29	588	102 (P S F)	1831	
3	3	1819	5103	3	25.7	85.1	1009.1	160/17	589	102 (P S F)	1847	
4	4	1833	5122	4	25.0	86.7	1006.9	180/23	587	101 (P S F)	1901	
5	1	1846	5026	5	24.2	88.3	1005.0	175/23	586	100 (P S F)	1918	
6	2	1855	5047	6	24.8	89.4	1004.2	220/22	586	100 (P S F)	1935	
7	3	1905	5071	7	25.4	90.5	1002.1	230/10	584	099 (P S F)	1939	
8	4	1914	5034	8	26.0	91.5	1002.6	255/4	584	099 (P S F)	1957	
9	1	1923	5172	9	27.3	91.4	1002.4	250/8	584	101 (P S F)	2002	
10	2	1933	5087	10	28.5	91.3	1001.9	045/21	583	099 (P S F)	2028	
11	3	1942	5043	11	28.7	90	1000.5	060/19	581	098 (P S F)	2031	
12	4	1952	5057	12	28.9	88.6	1001.1	110/38	581	100 (P S F)	2052	
13	1	2001	5042	13	29.1	87.3	1004.0	135/34	582	100 (P S F)	2054	
14	2	2014	5001	15	28.2	86.1	1006.1	130/32	585	100 (P S F)	2104	
15	3	2023	5040	14	29.3	85.9	1008.3	125/25	586	100 (P S F)	2105	
16	4	2034	5032	24	29.8	87.8	1006.4	110/27	585	099 (P S F)	2115	} Learning Point
17	1	2044	5007	X1	29.2	86.7	1006.3	110/24	584	100 (P S F)	2116	
18	2	2049	5086	X2	28.8	86.7	1004.6	125/28	584	100 (P S F)	2118	
19	3	2054	5081	X3	28.3	87.1	1003.9	140/35	584	101 (P S F)	2119	
20	4	2059	5084	22	28.0	87.5	1002.6	150/37	582	101 (P S F)	2150	
21	1	2108	5009	21	27.5	88.5	1000.2	200/36	581	098 (P S F)	2152	
22	2	2116	5162	20	28	89.4	995.6	255/36	579	098 (P S F)	2156	
* 23	3	2121	5010	19	28.5	89.7	995.7	345/26	580	099 (P S F)	2201	BAD temps 23 MPH
24	4	2128	5002	18	28.2	90.6	999.7	360/16	582	098 (P S F)	2226	250 mb
<del>25</del>	<del>1</del>	<del>2115</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>P S F</del>	<del>---</del>	FAST FALL
OB25 26	2	2146	5076	17	26.5	89.4	1002.2	225/15	584	099 (P S F)	2229	981 9 ft surge
LAST 27	3	2201	5030	16	26.4	87.3	1005.0	180/29	584	101 (P S F)	2231	LAST 50 mi South MS RICE
28										P S F		140 S
OB 29										P S F		S:28
26 30										P S F		BILAKI
31										P S F		MSNBC
32										P S F		(212) 664-1450
33										P S F		
34										P S F		Terry +
35										P S F		Shannah
36										P S F		

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154.5

AYMAN