

Flt ID: 010903I Time Off: 1507Z Time On: 2159Z

	AVC (Take Off)	WX Station (Take Off)	AVC (Land)	WX Station (Land)
	<u>994.6</u>	<u>29.92</u>	<u>992.4</u>	<u>29.82</u>
	Number	Data Disposition / Date / Quality		
Flt Lvl Tapes	<u>2</u>			
Radar Tapes	<u>1</u>	<u>Given to user</u>		
Cloud Physics Tapes	<u>1</u>	<u>Floppy</u>	<u>"</u>	
Video Tapes	<u>4</u>		<u>"</u>	
ASCII DATA	<u>1</u>	<u>Floppy</u>	<u>"</u>	
AVAPS DATA	<u>1</u>	<u>CD</u>	<u>"</u>	
AXBT				
AXCP				
AXCTD				
Dropsondes	<u>12</u>	<u>All Good</u>		

	Forward	Left Side	Right Side	Down	Remarks
Time On					
Time Off					
Rate					

Remarks

Flt ID: 010903I	From: MMBT	To: MMBT
Flt No: 01-046	Blk In: 2205Z	ATA: 2159Z
ETD: 14Z	Blk Out: 1458Z	ATD: 1507Z
ETE: 2130Z	Blk Time: 7:07 7.1	Flt Time: 6:52 6.9
Sponsor Org: NOAA	Program: EPIC	Purpose: MISSION #1

AOC Personnel

AC: KENZ, P	Sys Eng: GOLDBSTEIN, A ✓
CP: TEBEST, R ✓ / HALVEASON, H ✓	Data Sys:
Nav: ADLER, J ✓	Radar: BALL, J ✓
FE: WADE, S ✓ / FLOYD, D	GPS/BT: SMITH, J ✓
FD: CZYZYK, S ✓	Cld Phys:
Avionics: SANS SOUCI, D ✓	

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
RAYMOND, D ✓	P.I.	N.M. TECH
CARILLO, C ✓	RADAR	"

Proposed/Actual Mission Remarks (Recco, Fixes, Storm, PENET, NHOP #)

SEVERAL PENETRATIONS OF T-STORMS

N43RF AVAPS DROP LOG

Flight ID: 010903i

Landing : _____

Govt

Charge Sander TO AOC - EPIC HAS paid for 150 sander

Flight ID: 010903I

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Form 413-50

[illegible]

RA-159 SPIKE @ TAKEOFF 1503-1507:14 REPLACE W/232 ✓ 1506-2159
 @ LANDING 2158:45 - END REPLACE W/282 ✓ 1513-2151
 Final 1503-2202

AZ2
 DWZ ~~TECH~~ TECH
 INE2
 T11

RENAV

154800	-0.4, -0.3	13	39.0	-94	24.3
162000	0.8, -0.9	11	58.3	-93	0.3
171600	1.0, -1.4	7	59.8	-93	8.1
174000	1.7, -1.8	8	30.8	-94	21.5
183200	2.0, -0.8	11	59.6	-94	41.9
191000	2.7, -1.6	10	6.8	-95	39.4
195200	2.4, -1.4	7	59.0	-96	37.7
202600	2.3, -1.7	9	57.9	-97	0.2
210900	1.7, -1.2	14	20.5	-96	32.4
220200	2.0, -1.4	15	46.4	-96	15.7

T12 DROPOUTS IN PRECIP 0.2-1.8°C ✓

SEVERAL SMALL SPIKES IN LAT3 MGPS ~~CON3 MGPS~~
~~LATS SPIKE 2204:28-2204:50~~
 ALL

MSL-3MGPS SPIKES 1908-1910, 1946-1948, 1938-1940, 2017-2019 ✓
 PAINEZ PROBLEMS THROUGHOUT ✓

RA-232 SPIKE 1516:30-1517:30, 1816:30-1817:30, ✓

LAT3 MGPS SPIKES 1519:30-1520, 1523:30-1524:30, 1539:30-1534:00, 1538:30-1539,
 1540:30-1541, 1557:30-1558, 1600-1601, 1607:30-1608, 1615:30-1616,
 1623-1623:30, 1626-1627, 1632:30-1633, 1634-1634:30, 1638:30-1640(2),
 1643-1643:30, 1649:30-1650, 1713-1713:30, 1733-1733:30, 1735:30-1736,
 1742:30-1744:30(2), 1747:-1747:30, 1758:30-1800:30(3), 1802:30-1803,
 1810:-1810:30, 1815:30-1816:30, 1820-1821, 1826:30-1828:30(2),
 1848:30-1851(2), 1859-1900, 1911-1911:30, 1913:30-1914:30(2), 1926-1927,
 1930-1931(2), 2001:30-2002:30, 2015-2017:30(3), 2020-2021,
 2032-2032:30, 2034-2034:30, 2036:30-2037, 2048:30-2051:30(3),
 2054-2055, 2106-2107, 2118:30-2119:30, 2123-2124, 2131-2132,
 2146-2141,

CON 3m CPS

✓
1506:30 - 1507:30, 1519 - 1520, 1523:30 - 1524, 1533:30 - 1534,
1538:30 - 1539, 1540:30 - 1541, 1557 - 1558, 1600 - 1601, 1607:30 - 1608,
1615:30 - 1616, 1716 - 1717, 1718:30 - 1719:30, 1725 - 1726, 1733 - 1734,
1827:30 - 1828:30, 1831:30 - 1832:30, 1843 - 1844, 1944:30 - 1945:30
1947:30 - 1948(2), 2152 - 2152:30, 2157 - 2158,

✓
GX-3m CPS

1519:30 - 1520, 1540:30 - 1541, 1550:30 - 1551:30, 1623:00 - 1623:30,
1626:00 - 1626:30, 1634:30 - 1635, 1649:30 - 1650, 1706:30 - 1707, 1716:30 - 1717,
1728:30 - 1729, 1733 - 1733:30, 1735:30 - 1736, 1805 - 1805:30, 1827:30 - 1828,
1843 - 1844, 1848 - 1848:30, 1908:30 - 1909, 1910:30 - 1911:30, 1916 - 1917, 1946:30 - 1947:30,
2006:30 - 2007, 2040:30 - 2041, 2044:30 - 2045, 2048:30 - 2049:30, 2100:30 - 2101:30,
~~2044:30 - 2045~~, 2118:30 - 2119, 2138:30 - 2139:30,

✓
GY-3m CPS

1519:30 - 1520, 1540:30 - 1541, 1550:30 - 1551:30, 1615:30 - 1616, 1634:30 - 1635:30,
1649:30 - 1650, 1733 - 1733:30, 1759:30 - 1800, 1800 - 1800:30, 1814:30 - 1815:30,
1827:30 - 1828, 1908:30 - 1909, 1910:30 - 1911:30, 1926 - 1927, 2036:30 - 2037,
2054 - 2054:30, 2100:30 - 2101:30, 2112:30 - 2113:30, 2138:30 - 2139:30, 2152:30 - 2153,

POSITION REPORT

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MISSION PREFLIGHT LOG

DESTINATION

[illegible]