

4 Soudes 10 A x 0 T

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.1 OAOWF1 FILE

FLT ID: 980206H	FM: KMRV	TO: KMRV
FLT NO: 98-025	BLK IN: 0338	ATA: 0331
ETD: 192	BLK OUT: 1851	ATD: 1902
ETE: 8+30	BLK TIME: 8.8	FLT TIME: 8.5
SPONSOR ORG: NOAA/ETC	PROGRAM: CALJET	PURPOSE: FLUX MEASUREMENT

OAO PERSONNEL

AC MCKIM ✓	SYS ENG BARR ✓
CP TAGGART ✓	DATA SYS McMILLAN ✓
NAV KOZAK ✓	RADAR
FE WADE ✓	DT/ODW CARPENTER ✓
RADIO	CLD PHYS
FD WHITE ✓	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
OJA PERSSON ✓	PI	ETC
TOM SHEPARD ✓	RADAR	NSSC
DOUG MILLER ✓	TEMP DROP	NPS
BRAD SMITH ✓	RADAR	NSSC
BERNIE WALTER ✓	FLUX	SAIC
Fred Hertz ✓	Media	WA Today
John Ritter ✓	Media	WA Today

PROPOSED/ACTUAL MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #)

75k 4000 W E MRY?

180/9 wind

U.S. DEPT. COMM./NOAA/OAD - DATA SECTION WORK FORM NO.2 OADWF2 F11

FLT ID: 980206H TIME OFF: 1902 TIME ON: 0331

	A/C T/O 1000.5ms 1000.7	WX STN	A/C LAND	WX STN
PRESSURE		1000.7ms		1007.0

NO		DATA DISPOSITION/DATE/QUALITY
1/SEC FLT LVL TAPES	1	SRW 1850 Began
FAST FLT LVL TAPES		
RADAR TAPES	1	
DOPPLER TAPES		
DDW CASSETTES		
HARD COPIES		
PMS	2	
AXBT	6/49000	
AXCP		
DDW GPS	4/49000	

PHOTOGRAPHY					
	FWD	LS	RS	VERT	
ON	1850	—	—	→	
OFF	0241	—	—	→	
RATE	12-4	12-4	12-4	12-4	

REMARKS

150/18 wind
10V 1st vity 29.74 :
200/8 20SCI 700VC 12/9

0338

980206 H

202982.com

1903:11 Bal Position

35.611 36.605

-118.582 -121.892

1903:01, :20

2000:00	-0.5	+1.0
2100:00	-0.2	+1.1
2200:00	-0.9	+0.7
2300:00	-1.7	+0.7
0000:00	-0.4	+1.7
0100:00	-2.1	+2.5
0200:00	-4.0	+2.4
0332:00	-4.1	+4.7

1900:3001
0332:00

RA 15⁻⁹

* 190030 - 190401 / 0330:00 - 0332:00

Spikes 1906:30 - 1907:01
0034:00 - 0035:01

CALJET FLT #11

NOAA 42 N42RT

WP-3D

T.O. KMR4 192 6 FEB 98

POSITIONS

	PT	LAT	LONG
<u>A' 34°12' 129°</u>	A	33°30' 33°N	129°W
B' 36°30' 129°	B	35.7°N	129°W
<u>C' 38°54' 129°</u>	C	38.3°N	129°W
D' 41°12' 129°	D	40°30' 41°N	129°W

T.O. MRY 192

MRY → A
FL 180 ^{180TAL} 200
1800
4500

FLUX STACK 4 levels

200 FT - 3500 FT

During 3 levels

A → B
FL 180 ^{150TAL} 200
1500
3000

FLUX STACK 4 levels

200 FT - 3500 FT

B → C
FL 180 ^{160TAL} 200
1100
2700

FLUX STACK 4 levels

200 FT - 3500 FT

C → D
FL 180 ¹⁵⁰ 200
750
1600

FLUX STACK 4 levels

200 FT - 3500 FT

D → MRY

FL 200

IOP: CALJET #11

Date and time of flight; start: 19Z 6 FEB end: 04Z 7 FEB

Purpose of flight: FLUX MEASUREMENTS



