

FLT ID: H980126	FM: KMRY	TO: KMRY
FLT NO: 98-019	BLK IN: 0255Z	ATA: 0249Z
ETD: 2100Z	BLK OUT: 2056Z	ATD: 2105Z
ETE:	BLK TIME: 5:59	FLT TIME: 5:44
SPONSOR ORG: NOAA/ETL	PROGRAM: CALJET	PURPOSE: FRONTAL + PMS

0AO PERSONNEL

AC: McKim ✓	SYS ENG
CP: Taggart ✓	DATA SYS: Lynch ✓
NAV: KOZAK ✓	RADAR: Barr ✓
FE: Torrey	BT/ODW: Carpenter
RADIO	CLD PHYS
FD: D. ANDANO ✓	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
RALPH ✓	PI	ETL
SMULL ✓	ASST. PI	NSSL
SHEPHERD ✓	RADAR	NSSL
PARTELS ✓	GPS	NSSL
KINGSMILL ✓	PMS	ETL

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

RA159 Bad at T/O

2150Z TDYTA in prep

RADARS DOWN

2310-2310Z

1700ft 181/37 Landing

1000ft 171/26

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OAOWF2 FILE

FLT ID: 4980126

TIME OFF: 2105Z

TIME ON: 0249Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1008.0	30.06	1010.0	30.03

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES

FAST FLT LVL TAPES

RADAR TAPES

DOPPLER TAPES

ODW CASSETTES

HARD COPIES

PMS

AXBT

AXCP

ODW

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

REMARKS

17980126

TIME	2AT	20W	TRK	HD	WD	WS	TA	TD	PA	GA	SP	PS		PQ
211000	3646	12212	286	280	203	28	3.6	1.6	1794	1838	1017.8	815.4	FN CLD	64.9
211700	3653	12243	285	278	182	30	13.0	10.7	284	310	1016.6	979.7	BLW CLD	70.0
214900	3809	12309	180	185	204	40	5.0	5.7	1795	1811	1012.8	815.2	PRECIP	68.5
220900	3705	12315	187	194	226	34	6.4	5.3	1797	1819	1012.6	815.2	BTN CLD	67.6
221400	3710	12319	9	4	225	36	4.3	5.1	2086	2111	1012.5	786.4	PRECIP	66.1
222400	3752	12311	353	349	208	38	4.0	4.5	2136	2156	1012.0	781.1	PRECIP	74.5
224400	3836	12300	187	191	206	53	-8.7	-10.4	4250	3984	983.5	596.6	PRECIP	61.5
2305	spiral descent													
231400	3726	12310	5	359	237	32	4.7	5.5	1829	1845	1013.1	812.1	PRECIP	68.0
232300	3804	12305	7	2	220	41	6.2	7.1	1530	1539	1012.9	842.6	PRECIP	64.8
232625	coast northbound													
233200	3836	12304	184	185	180	33	5.2	6.2	1532	1404	—	842.3	RW	67.8
000000	3823	12300	3	359	223	38	-2.1	-2.5	2047	2764	—	697.0	RW	68.4
000700	3832	12306	184	189	210	39	-7.4	-9.5	3965	3650	—	619.2	CLD	68.0
001800	3752	12307	179	186	226	39	-7.0	-12.8	3969	4014	—	619.0	BTN CLD	67.6
002600	3747	12313	356	350	246	28	5.2	3.6	1684	1681	1013.9	838.2	CLD	67.7
003700	3829	12318	0	356	266	17	5.4	6.0	1536	1540	1008.3	841.9	RW	67.0
004800	3845	12321	169	174	254	15	.6	-.7	2447	2259	—	751.8	CLD	73.4
012500	3857	12319	357	353	248	21	-3.2	-6.5	3052	2553	—	696.5	CLD ABV	71.9
013700	3929	12338	266	265	249	28	-3.2	-27.7	3040	2805	—	697.6	BTN CLD	62.0
014600	3921	12359	170	172	230	4	11.9	9.5	306	321	1014.9	977.0	CLD ABV	66.6
020200	3824	12341	169	174	274	13	11.6	9.0	313	331	1015.5	976.4	—	69.1
021900	3729	12324	131	133	287	11	12.6	8.2	313	340	1016.2	976.2	—	67.5

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TITLE (MAX 21 CHARACTERS) -- EX HURRICANE PAINE
CALJET IOP #6 (PMS NR BOGAGA BAY)
YYMMDDL FLT I.D.
980126H
HHMMSS START TIME -99999 DEFAULT TO START OF DATA FOR PRINTOUT ONLY
210101
HHMMSS END TIME 999999 DEFAULT TO END OF DATA FOR PRINTOUT ONLY
025300
HHMMSS TAKE OFF TIME
210500
* NUMBER OF TAPES (I2) ...FOR STANDARD TAPE OUTPUT ONLY
7
* -----LOGICAL UNIT OF INPUT DATA (I1) 5, 8 OR 9 FOR TAPE DRIVE
8
* -----LOGICAL UNIT OF OUTPUT TAPE DRIVE (I1) [FOR STANDARD TAPE ONLY]
8
* -----LOGICAL UNIT OF PRINTER (I1)
6
* -----DATE OF PROGRAM (MMDDY)
06094
* -----STATIC PRESSURE PROBE (I1)
* 1 = PSW (WINGTIP)
* 2 = PSF (CO-PILOT/FUSELAGE)
* 3 = FUTURE USE
2
* -----DYNAMIC PRESSURE PROBE (I1)
* 0 = PQW(WINGTIP)
* 1 = PQF1 (FUSELAGE 1281)
* 2 = PQF2 (FUSELAGE 1221)
* 3 =FUTURE US
1
* -----INE SELECTION (I1)
* 1 = INE 1
* 2 = INE 2
2
* -----ACCELEROMETER (I1) - USUALLY THE SAME AS YOUR INE SELECTION
2
* ----- TOTAL TEMPERATURE PROBE (I1) [1 OR 2]
1
* ----- DEWPONT TEMPERATURE PROBE (I1) [1 OR 2]
1
* -----ALTIMETER OPTION (I1) - FOR VERTICAL WIND COMPUTATION
* 0 = PRESSURE ALTITUDE (OVER LAND)
* 1 = RADAR ALTITUDE APN-159 (OVER WATER)
* 2 = RADAR ALTITUDE APN-232 (OVER WATER)
0
* -----PRINTOUT RATE SECONDS (I2)
20
* -----WINDSPEED/DIRECTION RUNNING AVERAGE TIME, SECONDS (I2)
10 ! FOR STANDARD TAPE OUTPUT ONLY
* -----TIME OPTION (I1)
* 1 = MICRO 29
* 2 = TIME BASED GENERATOR #1
* 3 = TIME BASED GENEATOR #2
1
* -----NAME OF CONSTANTS FILE EX CO3863.CON
CO2982.CON
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