

FLT ID: H980212	FM: KMRY	TO: KMRY
FLT NO: 98-028	BLK IN: 0113Z	ATA: 0107Z
ETD: 1900Z	BLK OUT: 1922Z	ATD: 1933Z
ETE:	BLK TIME: 5:51	FLT TIME: 5:34
SPONSOR ORG: NOAA/ETL	PROGRAM: CALJET	PURPOSE: LANDFALL NEAR BEL SUR

DAO PERSONNEL

AC: KENNEDY	SYS ENG
CP: O'MARA	DATA SYS: McMILLAN
NAV: STRONG	RADAR
FE: BAST	BT/ODW: PRADAS-BERNES
RADIO	CLD PHYS
FD: DAMIANO	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/DAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
RALPH	PI	NOAA/ETL
SHEPHERD	RADAR	NSSL
DAUGHERTY	RADAR	NSSL
WELCHAK	DBS	ETL/NOAA
ZAPATA	MEDIA	NBC TV
BOETTCHER		
LERNER		

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

T/O delayed due to NBC TV crew setting up. MA into KMRY

ATC MONTEREY APPROACH WAS! NOT VERY COOPERATIVE

I/W not working properly from T/O
could not be baselined (zeroed out)

FRONT WASHED OUT
AS IT MOVED SE

BAD TAPE

U.S. DEPT. COMM./NOAA/ORD - DATA SECTION WORK FORM NO.2 DROWF2 FILE

FLT ID: H980212

TIME OFF: 1933Z

TIME ON: 0107Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1014.2	30.14	1009.9	30.00 09

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

~~GPS~~ GPS

2

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

REMARKS

H 980212

TIME	LAT	LONG	TRK	HD	WD	WS	TA	TD	PA	LA	SP	PS		PQ
193800	3646	12205	280	276	241	27	7.2	7.0	1455	1519	1019.0	850.1	CLD	70.1
195622		200	280											
195800	3550	12133	139	140	84	2	10.2	3.9	556	629	1022.1	948.2	CLR	75.0
201600	3459	12046	175	173	60	9	11.4	2.5	555	626	1021.4	948.1	BLW CLD	70.0
202200	3438	12039	183	181	37	18	11.5	1.3	557	628	1021.3	948.2	BLW CLD	71.3
202527	FROM PA													
204311	3400	12000	8	3	239	27	-2.9	-7.1	3608	3717	1017.1	648.6	DROP	70.5
205200	3429	12025	326	322	281	33	-3.4	-4.7	3608	3582	1003.3	648.7	CLD	76.3
211347	3533	12124	322	320	288	30	-5.1	-5.0	3606	3699	1017.9	648.8	DROP	71.3
212600	3608	12157	323	316	253	21	7.4	7.7	1470	1530	1018.4	848.5	RW	67.8
215900	3653	12330	234	243	280	52	-24.5	-47.8	6095	6204	1025.9	465.6	CLR	79.8
222500	3537	12432	150	157	282	41	-23.7	-48.6	6096	6228	1027.4	465.6	CLR	77.1
224400	3521	12351	76	73	286	20	13.0	11.8	220	267	1018.7	987.1	CLR	71.6
225300	3529	12309	77	76	277	20	13.5	12.2	221	268	1018.7	986.9	CLR	75.0
225800	3528	12247	103	108	222	20	12.8	13.5	222	269	1018.7	986.8	RW	70.3
231100	3533	12155	55	58	169	12	10.4	7.6	225	276	1020.0	986.9	CLD ABV	73.5
231705	spiral to 10K													
233900	3553	12151	249	245	153	15	11.1	7.5	100	155	1019.9	1001.2	BLW CLD	75.8
234500	3546	12217	254	249	149	19	10.8	10.4	107	155	1019.5	1000.4	RW	76.3
235100	3541	12240	250	250	221	10	13.9	13.4	112	159	1018.8	1000.0	RW	70.6
001000	3533	12250	70	68	286	17	11.8	9.8	565	625	1019.9	947.1	BTN CLD	69.7
001800	3539	12213	86	92	205	22	9.8	10.3	565	623	1020.4	947.2	RW	74.0
003500	3611	12201	346	349	136	20	11.1	8.5	105	155	1019.5	1000.6	BLW CLD	73.3

IOP: CALJET #14

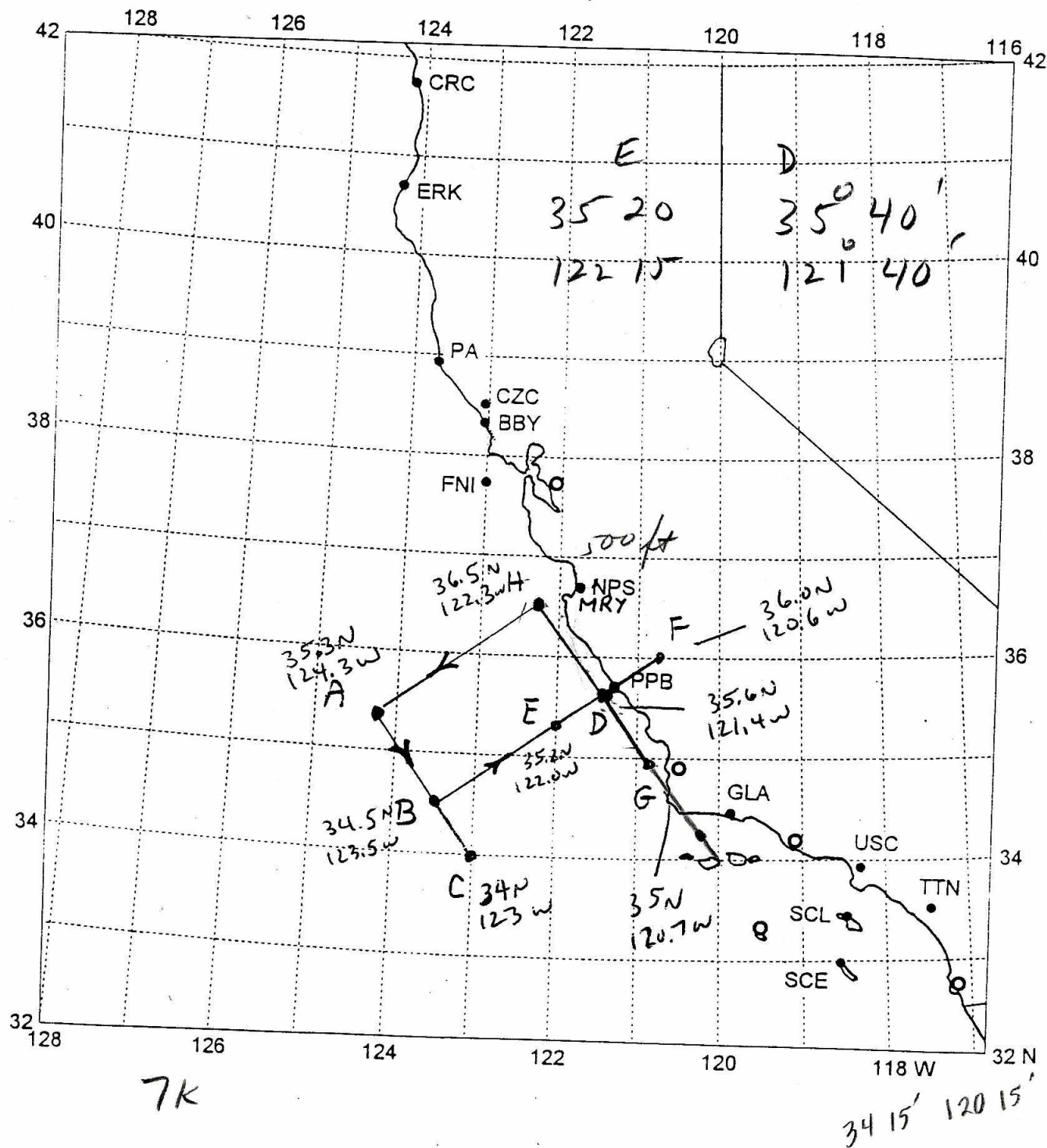
Date and time of flight; start: 12/1900Z, end: 13/0300Z

Purpose of flight: LANDFALL

W 537
532
↓ I 85 A/B
283

(26
34)

GPS drop at A



CALJET FLT #14
NOAA 42 N42RF
T/O KMRY 1900Z

ZAPATA
BOETTCHER
LERNER } NBC

12 FEB 98

POSITIONS:

PT

LAT

LONG

A

35° 18' N

124° 18' W

B

34° 30' N

123° 30' W

C

34° N

123° W

D

35° 36' N

121° 24' W

E

35° 10' N

122° W

F

36° N

120° 36' W

G

35° N

120° 42' W

H

36° 30' N

122° 18' W

7

YES FAST

2/3

4-5 drops

A → B

H → A drops

RALPH
SHEPHERD
DAUGHERTY
WILZAK
NAT. GEOL.



T/O KMRY 1900Z

spiral ascent

at H

15K

KMRY → H

A → B G @ 2K

B @ 15K

G → H at 500ft

B → C → B

B → D

D → E → F → E

E

E → D → G

G → H

H → KMRY

FL150

FL150

SPIRAL DESCENT TO 200'

FLUX STACKS 200' - 3500'

500'

MICRO PHYSICS

STACKS 500' - FL140

SPIRAL DESCENT TO 500'

500'

200'

MICRO

500 - 2000 - 6000

14000

PAGE **OF**

PAGE **OF**

6. NEXT POSITION

- PILOT INTENTIONS
WE HAVE
ENDURANCE REMAINING

[illegible]