

Flt ID: 020131H	From: KMCF	To: KPDX
Flt No: 02-023	Blk In: 0005	ATA: 2359
ETD: 1500	Blk Out: 1550 Z	ATD: 1602 Z
ETE: 8+00	Blk Time: 8.3 8:15	Flt Time: 8.0 7:57
Sponsor Org: NOAA	Program: PACIFIC Ocean Winds	Purpose: FERRY

AOC Personnel

AC: TEBEEST, R / X	Sys Eng: SMITH, J ✓
CP: TAGGART, B ✓ / HALVERSON, H X	Data Sys: BARR, J ✓
Nav: WHITE, S ✓ / Adler, J ✓	Radar:
FE: FLOYD, D ✓ / INADE, S ✓	GPS/BT:
FD: SHEPHERD, T ✓	Cld Phys:
Avionics: ROGERS, M ✓	

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
CHANG P ✓	PI	NESDIS
ZHANG, A ✓	SFMR	UMASS
ESTABAN, D ✓	SFMR	UMASS
McFADDEN, J ✓	OBS	AOC

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

LF ON ~1840

 2865
 1550
 8:15

Flt ID: 020131H	Time Off: 1602	Time On: 2359
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AVC (Take Off)	WX Station (Take Off)	AVC (Land)	WX Station (Land)
Pressure 1029.2	30.23	1021.6	30.18

	Number	Data Disposition / Date / Quality	
Flt Lvl Tapes			
Radar Tapes			
Cloud Physics Tapes			
Video Tapes			
AXBT			
AXCP			
AXCTD			
Dropsondes			

Video

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

Remarks

APU DOOR LIGHT ON TAXI - RETURN HANGAR

Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	T _d	Press. Alt.	Geo. Alt.	Sfc Press.	Press. Sfc	Dyn. Press	Remarks
162210	2746	8327	273	274	127	9.5	-1.3	-38.2	4807	5099	1014.5	554.3	81.1	16K CCR
163330	2751	8430	273	273	140	7.8	-1.7	-39.6	4806	5095	1015.5	554.3	81.6	16K BKN BLO
164945	2805	8557	289	288	168	12.0	-1.6	-40.6	4806	5090	1014.0	554.4	81.1	16K SCT BLO
170800	2834	8734	288	286	180	18.6	-1.4	-40.1	4806	5082	1013.3	554.4	83.1	16K CCR BLO HZABV
172625	2911	8906	309	307	211	16.4	-2.3	-34.0	4837	5092	1012.3	551.9	85.6	HZ Xing LA Coast
175915	3046	9137	304	295	216	50.5	-4.7	-44.4	5175	5419	1009.1	526.2	79.9	CLIMB TO FL180 BKN BLO
182540	3152	9341	299	288	211	59.6	-10.4	-24.6	5489	5602	1001.1	505.8	82.6	BKN BLO
184600	3245	9513	314	302	218	67.3	-9.9	-12.5	5489	5539	988.3	505.8	79.4	OVC BLO SCT ABV
190015	3334	9618	312	299	212	78.4	-13.5	-39.7	5494	5407	984.8	505.6	74.8	BKN BLO WAVE CLDS
195415	3642	10026	305	298	218	47.9	-30.7	-44.9	6099	5188	923.3	465.5	94.3	OVC BLO LT TURB
201540	3749	10202	316	318	326	27.8	-33.8	-36.0	6100	4863	891.6	465.4	92.5	CCR SMO COVER BLO
202300	3813	10233	313	317	349	27.0	-37.6	-41.2	6716	5375	883.9	427.2	88.7	CCR
204205	3918	10403	312	318	008	37.9	-35.3	-52.9	6715	4770	817.6	427.3	93.7	
210310	4028	10543	313	317	347	35.0	-34.1	-49.6	6714	3359	694.0	427.5	94.0	OVR MTNS
215310	4302	11005	305	307	321	26.4	-34.9	-44.6	6711	4238	762.5	427.7	96.5	
222900	4443	11334	300	301	299	23.0	-34.3	-37.4	6708	4524	771.8	427.7	88.7	
230550	4517	11735	276	275	248	30.4	-34.6	-37.4	6707	4615	800.7	427.8	89.9	in cld
233240	4525	12041												Begin descent TO 14000
234615	4532	12200	282	276	240	49.5	-18.2	-18.9	4194	3062	899.1	604.5	90.5	Begin ↓ to 10K

TAF

FM 1900 18012 PL3M-RA SCT015 B

METAR

N42RF AVAPS DropSonde Log

N42RF Project: PACJET Inst. Flight

Flight ID 020131h

Mission: _____

Flight #: _____

System Status: ☒

Drop #	Sonde Serial Number	Chn. #	Time (Zulu)	Press. offset	Winds time	Operator Initials	Comments / Drop Status/ Failure Reason	GOOD ☒
1	003135 088	1-4	1620	0	19	JAS		☒
2								
3								
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