

**Factual Report - Attachment 4**

**ForeFlight Navlogs**

**OPERATIONAL FACTORS**

WPR21FA286

<b>ETE</b>	<b>Distance</b>	<b>Avg Wind</b>	<b>ETD</b>	<b>ETA</b>	<b>Avg TAS</b>	<b>Altitude</b>
1h19m	542NM	27kt head (238°/044)	11:00 AM PDT / 1800Z	12:19 PM PDT / 1919Z	434kt	FL380

**Route** P UW BKE J153 REO J7 FMG **RAIM (5° Mask, With Baro-aid)**  
✓ RAIM: No outages predicted

FUEL	(LBS)	TIME	ACTUALS	WEIGHTS (LBS)	LIMITS	INFO
Taxi	300			BEW	27151	-
Destination	3011	1:19		Payload	800	4849
Alternate Fuel KRNO	566	0:09		ZFW	27951	32000
Final Reserve	1875	1:17		TOW	34551	48200
Additional	0	-		ELW	31540	38000
Min required	5752	2:46				
Extra	1148	0:35				
Total	6900	3:22				
Landing	3589	-				

PIC **Alberto Montero del Collado**

Souls on board **4**

Signature \_\_\_\_\_

ALT/RVSM CHECKS	ALT #1	ALT #2	STAND-BY	NOTES
RAMP				Out: In: <b>Block time:</b>
				Off: On: <b>Flight time:</b>
				Start: Stop: <b>Hobbs time:</b>
				Start: Rem: <b>Fuel used:</b>

**Departure ATIS**

**Clearance**

WAYPOINT COORDINATES	AWY	WIND	MAG	TAS	DIST	FUEL LBS			LEG	TIMES		REMARKS
	ALT MSA	DIR/SPD OAT/ISA	HDG CRS	GS	LEG REM	REM	USED ACTL	FLOW		ETE ATE	ETA ATA	
KCOE N4746.5/W11649.2	2320 9200	- - +24/+14	- -	0 0	- 542	6600	300	0	-	-	1:19	

WAYPOINT COORDINATES	AWY ALT MSA	WIND DIR/SPD OAT/ISA	MAG HDG CRS	TAS GS	DIST LEG REM	FUEL LBS			LEG REM	TIMES		REMARKS
						REM	USED ACTL	FLOW		ETE ATE	ETA ATA	
PUW N4640.5/W11713.4 PULLMAN 109.0	DCT FL298 9200	H19 236/023 -3/+13	182 180	393 374	68 474	5846	1054	4139	0:10 1:09	0:10		
100-BKE N4628.0/W11717.6	DCT FL326 8700	H33 241/050 -38/+8	184 179	466 433	13 461	5754	1146	3106	0:02 1:07	0:12		
-TOC- N4558.3/W11727.2	DCT FL380 12200	H32 248/060 -47/+7	185 179	452 420	30 431	5567	1333	2590	0:05 1:02	0:17		
BKE N4450.4/W11748.5 BAKER CITY 115.3	DCT FL380 12200	H39 244/060 -53/+3	185 179	450 411	70 361	5238	1662	1944	0:10 0:52	0:27		
100-REO N4415.4/W11749.4	J153 FL380 11600	H34 238/058 -54/+3	174 167	450 416	35 326	5075	1825	1936	0:05 0:47	0:32		
REO N4235.4/W11752.1 ROME 112.5	J153 FL380 11600	H24 241/045 -53/+4	173 168	451 427	100 226	4622	2278	1933	0:14 0:33	0:46		
100-GASSI N4205.8/W11810.4	J7 FL380 12000	H35 240/042 -52/+4	194 191	452 417	32 194	4472	2428	1926	0:05 0:28	0:51		
GASSI N4034.3/W11904.1	J7 FL380 12200	H27 229/030 -52/+4	192 191	452 425	100 94	4020	2880	1919	0:14 0:14	1:05		
-TOD- N4020.6/W11911.9	J7 FL380 13000	H27 223/028 -52/+4	191 190	452 425	15 79	3953	2947	1911	0:02 0:12	1:07		
FMG N3931.9/W11939.4 MUSTANG 117.9	J7 15100 13000	H29 177/014 -26/+13	190 190	431 402	53 26	3722	3178	1747	0:08 0:04	1:15		
KTRK N3919.2/W12008.4	DCT 5904 13000	H3 167/004 +12/+19	227 227	323 321	26 -	3589	3311	1658	0:04 -	1:19		

**ALTERNATE #1 KRNO / ROUTE: DCT**

KTRK N3919.2/W12008.4	5900 13000	- - +21/+18	- -	0 0	- 50	3589	-	0	- 0:09	-		
-TOC- N3910.4/W11952.0	DCT 15000 13000	H4 152/003 +14/+19	112 112	330 326	15 35	3316	273	5760	0:03 0:06	0:03		
-TOD- N3905.9/W11943.7	DCT 15000 13000	H9 108/010 0/+15	111 112	354 345	8 27	3252	337	2806	0:02 0:04	0:05		
APPCH N3905.0/W11942.0	DCT 14400 13000	H5 107/010 0/+15	110 110	350 345	2 25	3239	350	2850	0:00 0:04	0:05		
KRNO N3929.9/W11946.1	DCT 4415 13000	T4 161/003 +14/+19	340 340	320 323	25 -	3023	566	2785	0:04 -	0:09		

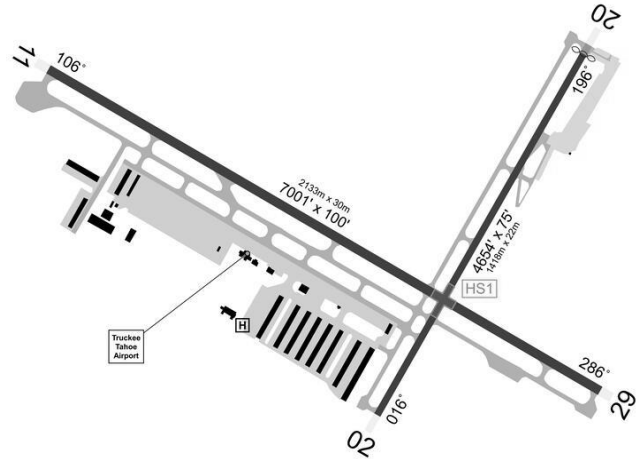
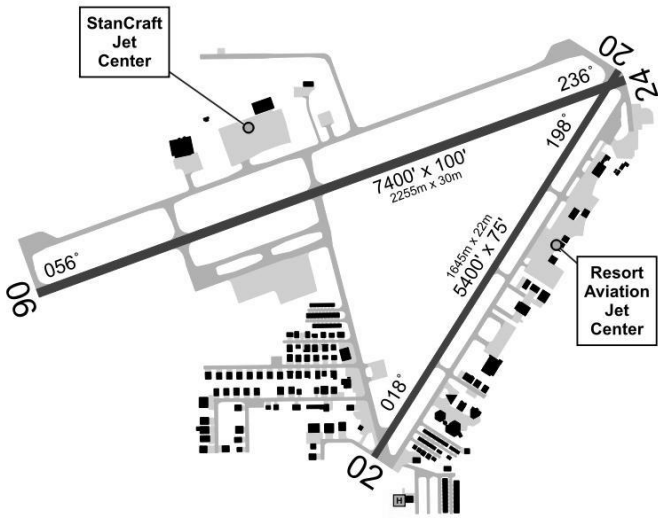
Arrival ATIS

ALTITUDE	AVG WIND	MACH 0.78 (PLAN)		LONG RANGE CRUISE	
		TIME	FUEL	TIME	FUEL
FL 340 (ISA: 11°C)	H26	1h18m (-0:02)	3246 lbs	1h30m (+0:10)	2955 lbs
FL 360 (ISA: 10°C)	H27	1h19m (-0:01)	3124 lbs	1h28m (+0:08)	2918 lbs
FL 380 (ISA: 8°C)	H27	<b>1h19m (0:00)</b>	<b>3028 lbs</b>	1h26m (+0:07)	2884 lbs
FL 400 (ISA: 5°C)	H26	1h20m (0:00)	2961 lbs	1h25m (+0:06)	2862 lbs
FL 410 (ISA: 3°C)	H25	1h20m (0:00)	2922 lbs	1h24m (+0:04)	2851 lbs

	AIRPORT	ETA	WX	TWR/CTAF	CLR	GND	ELEV	LONGEST RWY	
DEP	KCOE	-	135.075	122.8	N/A	N/A	2320	06 / 24	7400 ft
DEST	KTRK Truckee Tahoe Airport <del>(50) 5-7-11</del> 122.95 UNICOM	12:19 PM PDT / 1919Z	118.0	120.575	N/A	118.3	5904	11	7001 ft
ALTN	KRNO	12:29 PM PDT / 1929Z	135.8	118.7	124.9	121.9	4415	16R / 34L	11001 ft

**KCOE**  
COEUR D'ALENE-PAPPY BOYINGTON FIELD

**KTRK**  
TRUCKEE-TAHOE



NOT FOR NAVIGATION

**ICAO FPL**  
 (FPL-N605TR-IG  
 -CL60/M-SBDFGHIRVWY/EB2  
 -KCOE1800  
 -N0450F380 DCT PUW DCT BKE J153 REO J7 FMG DCT  
 -KTRK0119 KRNO  
 -PBN/B2D2 DOF/210726 EET/KZLC0022 KZOA0103)

<b>ETE</b> 1h23m	<b>Distance</b> 557NM	<b>Avg Wind</b> 24kt head (242°/041)	<b>ETD</b> 10:00 PDT / 1700Z	<b>ETA</b> 11:23 PDT / 1823Z	<b>TOW</b> 32808 lbs	<b>ELW</b> 29951 lbs
<b>Block Fuel</b> 5157 lbs	<b>Taxi Fuel</b> 300 lbs	<b>Flight Fuel</b> 3157 lbs	<b>Reserve Fuel</b> 2000 lbs	<b>Alternate Fuel</b> 0 lbs	<b>Extra Fuel</b> 0 lbs	<b>Landing Fuel</b> 2000 lbs

**Route**  
 COE2 COE PUW BKE J153 REO J7 FMG

**RAIM (5° Mask, With Baro-aid)**  
 ✓ RAIM: No outages predicted

WAYPOINT	AIRWAY	MAG		ALT	WIND			SPD KT		DIST NM		FUEL LB		ACT	TIME			ACT
		HDG	CRS		CMP	DIR/SPD	ISA	TAS	GS	LEG	REM	USED	REM		LEG	REM	ETE	
KCOE		-	-	2320	-	-	+16	0	0	-	557	300	4857		-	1:23	-	
COE COEUR D'ALENE 108.8	COE2	192	191	13500	H17	239/020	+14	313	310	15	542	541	4616		0:03	1:20	0:03	
PUW PULLMAN 109.0	DCT	184	180	FL342	H24	244/037	+11	435	411	68	474	1137	4020		0:10	1:10	0:13	
100-BKE	DCT	186	179	FL368	H35	249/064	+7	455	420	13	461	1217	3940		0:02	1:08	0:15	
-TOC-	DCT	186	179	FL410	H29	253/065	+2	445	416	28	433	1373	3784		0:04	1:04	0:19	
BKE BAKER CITY 115.3	DCT	185	179	FL410	H32	249/055	-1	441	409	72	361	1673	3483		0:10	0:54	0:29	
100-REO	J153	173	167	FL410	H26	244/051	-2	440	415	35	326	1818	3339		0:05	0:49	0:34	
REO ROME 112.5	J153	173	168	FL410	H22	243/043	-2	440	419	100	226	2224	2933		0:15	0:34	0:49	
100-GASSI	J7	194	191	FL410	H32	240/039	-2	440	408	32	194	2358	2799		0:05	0:29	0:54	
GASSI	J7	193	191	FL410	H26	234/029	-2	440	414	100	94	2763	2394		0:14	0:15	1:08	
-TOD-	J7	192	190	FL410	H26	229/029	-2	440	413	10	84	2801	2356		0:01	0:14	1:09	
FMG MUSTANG 117.9	J7	190	190	15800	H27	186/015	+11	408	381	58	26	3037	2120		0:10	0:04	1:19	
KTRK	DCT	226	227	5904	H2	145/007	+18	323	321	26	-	3157	2000		0:04	-	1:23	

WINDS ALOFT	FL 330 (ISA: -50°C)		FL 350 (ISA: -54°C)		FL 370 (ISA: -56°C)		FL 390 (ISA: -56°C)		FL 410 (ISA: -56°C)	
	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA
COE	(H48) 250/063	+7	(H51) 251/068	+7	(H54) 252/073	+5	(H58) 253/078	+1	(H50) 252/068	0
PUW	(H40) 245/059	+8	(H40) 248/063	+7	(H39) 252/066	+5	(H36) 256/068	0	(H33) 255/061	-1
100-BKE	(H35) 249/057	+9	(H36) 251/062	+8	(H37) 252/065	+5	(H38) 252/068	+1	(H31) 254/058	-1
-TOC-	(H35) 249/057	+9	(H36) 251/062	+8	(H37) 252/065	+5	(H38) 252/067	+1	(H31) 254/058	-1
BKE	(H37) 238/051	+9	(H39) 239/054	+8	(H40) 240/056	+6	(H41) 242/058	+1	(H34) 244/051	-2
100-REO	(H26) 230/039	+9	(H27) 235/043	+8	(H25) 240/046	+6	(H23) 247/050	+1	(H22) 246/046	-2
REO	(H23) 229/033	+10	(H23) 234/036	+9	(H22) 238/039	+7	(H22) 242/042	+2	(H21) 240/039	-2
100-GASSI	(H24) 222/025	+11	(H25) 226/027	+10	(H26) 230/029	+6	(H27) 234/031	+2	(H25) 238/030	-2
GASSI	(H25) 208/025	+11	(H26) 214/027	+10	(H27) 220/028	+7	(H27) 226/029	+2	(H26) 229/029	-2
-TOD-	(H18) 195/018	+11	(H19) 202/019	+10	(H19) 209/019	+7	(H20) 215/021	+2	(H20) 221/021	-2
FMG	(H25) 198/025	+11	(H25) 202/025	+10	(H25) 206/025	+7	(H25) 210/025	+2	(H24) 213/024	-2
	1h20m (-0:03), 3286 lbs Avg wind comp: H25		1h21m (-0:02), 3151 lbs Avg wind comp: H26		1h22m (-0:01), 3034 lbs Avg wind comp: H26		1h23m (0:00), 2944 lbs Avg wind comp: H26		1h23m (0:00), 2873 lbs Avg wind comp: H24	

**SUMMARY & TIMES**

**FUEL & WEIGHTS**

**NOTES**

Block Fuel **5157 lbs**

**SUMMARY & TIMES**

Souls on board	4
Tail	N605VV (CL60)
Profile	250 KIAS/M0.77
Fuel Flow	1,029 lbs/hr (Per Engine)
Distance	557NM
ETD	10:00 PDT / 1700Z
ETE	1h23m
ETA	11:23 PDT / 1823Z
Route	COE2 COE PUW BKE J153 REO J7 FMG
Altitude	FL410

**FUEL & WEIGHTS**

Taxi Fuel	300 lbs
Flight Fuel	3157 lbs
Reserve Fuel	2000 lbs
Alternate Fuel	0 lbs
Extra Fuel	0 lbs
Payload	800 lbs
ZFW	27951 lbs
TOW	32808 lbs
ELW	29951 lbs

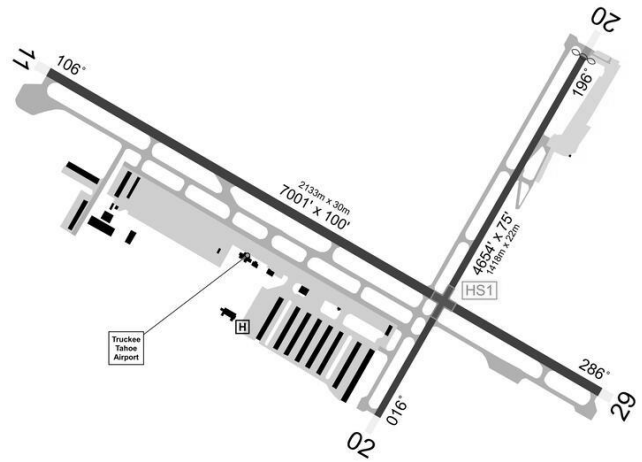
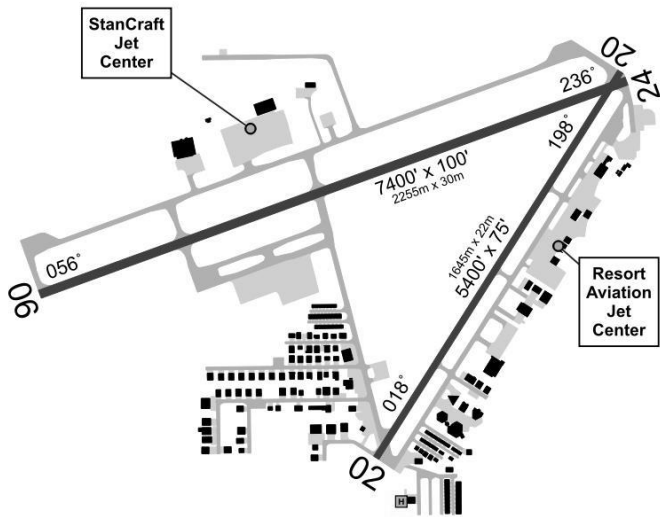
**NOTES**

Out:	In:	Block time:
Off:	On:	Flight time:
Start:	Stop:	Hobbs time:
Start:	Rem:	Fuel used:
Signature:		

	AIRPORT	ETA	WX	TWR/CTAF	CLR	GND	ELEV	LONGEST RWY
DEP	KCOE	-	135.075	122.8	N/A	N/A	2320	06 / 24 7400 ft
DEST	KTRK	11:23 PDT / 1823Z	118.0	120.575	N/A	118.3	5904	11 7001 ft

**KCOE**  
COEUR D'ALENE-PAPPY BOYINGTON FIELD

**KTRK**  
TRUCKEE-TAHOE



NOT FOR NAVIGATION