

**KBTL — KAVL (July 05, 2019) in N611TM (T210)**

Created Jul 02 2019 1937Z

2200/21 or FT Best Power Cruise @ 10000'

<b>ETE</b>	<b>Distance</b>	<b>Avg Wind</b>	<b>ETD</b>	<b>ETA</b>	<b>TOW</b>	<b>ELW</b>
2h44m	431nm	2kt tail (269°/009)	0200 PM EDT / 1800Z	0444 PM EDT / 2044Z	3719 lbs	3491 lbs
<b>Block Fuel</b>	<b>Taxi Fuel</b>	<b>Flight Fuel</b>	<b>Reserve Fuel</b>	<b>Alternate Fuel</b>	<b>Extra Fuel</b>	<b>Landing Fuel</b>
89 g	2 g	40 g	12 g	0 g	37 g	49 g

Route **RAIM (5° Mask, With Baro-aid)**  
 DCT **✗ RAIM prediction unavailable for ETD**

Waypoint	Airway	MAG		WIND			SPD KT		DIST NM		FUEL G		ACT	TIME			ACT	
		HDG	CRS	ALT	COMP	DIR/SPD	ISA	TAS	GS	LEG	REM	USED		REM	LEG	REM		ETE
KBTL		-	-	952	-	-	+15	0	0	-	431	2	86		-	2:44	-	
-TOC-	DCT	169	168	10000	T5	314/005	+14	103	108	20	411	6	83		0:11	2:33	0:11	
400-KAVL	DCT	168	168	10000	T8	339/008	+14	164	172	11	400	7	82		0:04	2:29	0:15	
300-KAVL	DCT	169	168	10000	T4	328/004	+14	164	168	100	300	15	74		0:36	1:53	0:51	
200-KAVL	DCT	173	169	10000	H1	249/011	+13	164	163	100	200	23	66		0:36	1:17	1:27	
100-KAVL	DCT	175	170	10000	T1	258/016	+13	164	165	100	100	31	58		0:37	0:40	2:04	
-TOD-	DCT	174	170	10000	T3	266/012	+14	164	167	56	44	35	54		0:20	0:20	2:24	
KAVL	DCT	174	170	2162	T3	269/012	+14	125	128	44	-	40	48		0:20	-	2:44	

Winds Aloft	3000 ft (ISA: 9°C)		5000 ft (ISA: 5°C)		7000 ft (ISA: 1°C)		9000 ft (ISA: -3°C)		11000 ft (ISA: -7°C)	
	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA	(COMP) WIND	ISA
-TOC-	(T4) 302/006	+12	(T4) 319/005	+14	(T4) 311/005	+15	(T8) 339/008	+12	(T6) 319/007	+12
400-KAVL	(T4) 302/006	+13	(T4) 318/005	+14	(T4) 311/005	+15	(T8) 339/008	+12	(T6) 320/007	+12
300-KAVL	(H1) 251/011	+14	(T1) 261/009	+14	(T1) 262/007	+15	(H2) 240/007	+11	(H0) 252/008	+12
200-KAVL	(H2) 245/012	+13	(T1) 261/010	+14	(T1) 262/010	+15	(H0) 254/016	+11	(H1) 252/013	+12
100-KAVL	(H1) 244/007	+16	(H1) 248/007	+15	(T0) 257/007	+15	(T3) 269/012	+12	(T2) 265/014	+12
-TOD-	(T1) 268/007	+16	(T0) 257/008	+15	(H2) 244/009	+15	(T2) 264/012	+12	(T4) 274/013	+13
	2h52m (+0:08), 37 g Avg wind comp: T1		2h48m (+0:04), 37 g Avg wind comp: T1		2h44m (0:00), 38 g Avg wind comp: T1		2h44m (0:00), 38 g Avg wind comp: T2		2h47m (+0:03), 37 g Avg wind comp: T2	

**Summary & Times**

PIC

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Tail **N611TM (T210)**

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Profile **2200/21 or FT Best Power Cruise**

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Fuel Flow **13.8 g/hr**

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Distance **431nm**

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ETD **0200 PM EDT / 1800Z**

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ETE **2h44m**

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ETA **0444 PM EDT / 2044Z**

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Route **DCT**

---

Altitude **10000'**

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**Fuel & Weights**

Block Fuel **89 g**

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Taxi Fuel **2 g**

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Flight Fuel **40 g**

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Reserve Fuel **12 g**

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Alt Fuel **0 g**

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Extra Fuel **37 g**

---

Payload **900 lbs**

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ZFW **3200 lbs**

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TOW **3719 lbs**

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ELW **3491 lbs**

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**Notes**

Out: In: **Block time:**

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Off: On: **Flight time:**

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Start: Stop: **Hobbs time:**

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Start: Rem: **Fuel used:**

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**Signature:**

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Airport	WX	TWR/CTAF	CLR	GND	ELEV		LONGEST RWY
KBTL	128.324	126.825	N/A	121.7	952	05L	10004 ft
KAVL	120.2	121.1	N/A	121.9	2162	17 / 35	7001 ft

Signature Flight Support AVL  
(828) 687-7110

