

2200/21 or FT Best Power Cruise @ 10000'

ETE 1h56m	Distance 280nm	Avg Wind 7kt head (296°/009)	ETD 0530 PM EDT / 2130Z	ETA 0626 PM CDT / 2326Z	TOW 3735 lbs	ELW 3570 lbs
Block Fuel 42 g	Taxi Fuel 2 g	Flight Fuel 30 g	Reserve Fuel 12 g	Alternate Fuel 0 g	Extra Fuel 0 g	Landing Fuel 12 g

Route **RAIM (5° Mask, With Baro-aid)**
 MBL **✗ 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	-	280	2	39		-	1:56	-	
-TOC-	DCT	344	346	10000	H5	313/006	+14	103	98	18	262	6	35		0:11	1:45	0:11	
100-MBL	DCT	343	345	10000	H5	295/007	+15	164	159	7	255	7	35		0:03	1:42	0:14	
MBL MANISTEE 111.4	DCT	344	345	10000	H6	302/007	+15	164	159	100	155	15	26		0:38	1:04	0:52	
100-KISW	DCT	280	278	10000	H8	312/010	+15	164	156	55	100	20	22		0:21	0:43	1:13	
-TOD-	DCT	276	276	10000	H9	280/011	+14	164	155	53	47	24	18		0:21	0:22	1:34	
KISW	DCT	276	274	1021	H7	299/010	+14	130	123	47	-	30	12		0:22	-	1:56	

Winds Aloft	4000 ft (ISA: 7°C)			6000 ft (ISA: 3°C)			8000 ft (ISA: -1°C)			10000 ft (ISA: -5°C)			12000 ft (ISA: -9°C)		
	(COMP) WIND	ISA		(COMP) WIND	ISA		(COMP) WIND	ISA		(COMP) WIND	ISA		(COMP) WIND	ISA	
-TOC-	(H5) 297/007	+11		(H5) 305/006	+14		(H5) 300/007	+14		(H5) 295/007	+15		(H5) 301/007	+15	
100-MBL	(H5) 298/007	+11		(H5) 305/006	+14		(H5) 300/007	+14		(H5) 295/007	+15		(H5) 301/007	+15	
MBL	(H7) 308/009	+12		(H8) 311/009	+13		(H10) 310/011	+15		(H10) 314/011	+15		(H8) 302/010	+15	
100-KISW	(H6) 288/007	+12		(H7) 315/009	+13		(H7) 316/010	+14		(H9) 299/010	+14		(H12) 283/012	+14	
-TOD-	(H5) 311/007	+12		(H5) 320/007	+12		(H7) 294/007	+13		(H14) 267/014	+13		(H20) 264/020	+13	
	1h57m (+0:01), 26 g Avg wind comp: H5			1h54m (-0:02), 26 g Avg wind comp: H5			1h55m (-0:01), 27 g Avg wind comp: H7			1h56m (0:00), 28 g Avg wind comp: H7			2h01m (+0:05), 27 g Avg wind comp: H8		

Summary & Times

PIC

Tail **N611TM (T210)**

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

Fuel Flow **14.2 g/hr**

Distance **280nm**

ETD **0530 PM EDT / 2130Z**

ETE **1h56m**

ETA **0626 PM CDT / 2326Z**

Route **MBL**

Altitude **10000'**

Fuel & Weights

Block Fuel **42 g**

Taxi Fuel **2 g**

Flight Fuel **30 g**

Reserve Fuel **12 g**

Alt Fuel **0 g**

Extra Fuel **0 g**

Payload **1200 lbs**

ZFW **3500 lbs**

TOW **3735 lbs**

ELW **3570 lbs**

Notes

Out: In: **Block time:**

Off: On: **Flight time:**

Start: Stop: **Hobbs time:**

Start: Rem: **Fuel used:**

Signature:

Airport	WX	TWR/CTAF	CLR	GND	ELEV		LONGEST RWY
KBTL	128.324	126.825	N/A	121.7	952	05L	10004 ft
KISW Alexander Field South Wood County Airport (715) 423-0330 122.8 UNICOM	126.575	122.8	N/A	N/A	1021	02 / 20	5500 ft

