

Aircraft: Douglas DC-3

Cruise Climb Descent Touch Down

Altitude [ft]:	18500			
IAS [kts]:	140	120		85
Rate [fpm]:		500	600	
Fuel flow [Gal/h]:	80	120	75	

Id	Location	Type	Freq	Course	IAS	VSPEED	Altitude	Distance	ETE	Fuel [Gal]
16	Debre Marcos - Rwy	Runway		-	-	-	8136	0.0	00 00' 00"	0.0
Fix01	N10°17.26', E037°47.02'	FIX		159	129	500	8807	3.3	00 01' 20"	2.7
	End of Climb	EOC		251	130	473	9000	1.0	00 00' 24"	0.8
DM	DEBRE MARCOS	NDB	235.0	251	140	0	9000	6.3	00 02' 20"	3.1
Fix02	N10°12.15', E037°31.13'	FIX		251	140	0	9000	9.2	00 03' 26"	4.6
(ADS)	ADDIS	VOR/DME	112.90	133				105.7		
	Beginning of Descent	BOD		251	140	0	9000	1.0	00 00' 22"	0.5
Fix03	N10°07.20', E037°15.92'	FIX		251	140	-530	6000	14.8	00 05' 39"	7.1
	End of Descent	EOD		306	140	-462	4500	8.2	00 03' 14"	4.1
Fix04	N10°18.58', E037°00.56'	FIX		306	140	0	4500	10.7	00 04' 17"	5.7
(ADS)	ADDIS	VOR/DME	112.90	126				132.8		
	End of Descent	EOD		277	140	-421	2500	11.7	00 04' 44"	5.9
Fix05	N10°22.49', E036°32.75'	FIX		277	140	0	2500	15.9	00 06' 32"	8.7
Fix06	N10°29.60', E036°27.47'	FIX		323	140	0	2500	8.8	00 03' 37"	4.8
Fix07	N10°12.30', E036°14.99'	FIX		214	140	0	2500	21.2	00 08' 43"	11.6
Fix08	N09°57.35', E035°39.30'	FIX		246	140	0	2500	38.2	00 15' 41"	20.9
Fix09	N10°34.50', E035°08.77'	FIX		320	140	0	2500	47.8	00 19' 38"	26.2
Fix10	N11°07.75', E035°10.13'	FIX		1	140	0	2500	33.3	00 13' 40"	18.2
Fix11	N11°22.07', E034°41.02'	FIX		296	140	0	2500	31.9	00 13' 07"	17.5
Fix12	N11°37.67', E034°20.85'	FIX		307	140	0	2500	25.2	00 10' 21"	13.8
DMZ	DAMAZIN	NDB	343.0	355	115	0	2500	9.8	00 04' 55"	6.6
Fix13	N11°51.40', E034°20.98'	FIX		10	89	0	2500	4.0	00 02' 34"	3.4
	Beginning of Descent	BOD		267	89	0	2500	0.8	00 00' 32"	0.7

Id	Location	Type	Freq	Course	IAS	VSPEED	Altitude	Distance	ETE	Fuel [Gal]
Fix14	N11°51.35', E034°19.60'	FIX		267	90	-328	2391	0.5	00 00' 19"	0.4
17	Damazin - Rwy	Runway		169	90	-393	1568	3.2	00 02' 05"	2.6
							TOTAL :	306.9	02 07' 40"	170.1