

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]:	85	120	75	

Id	Location	Type	Freq	Course	IAS	VSpeed	Altitude	Distance	ETE	Fuel [Gal]
14	Troy - Rwy	Runway		-	-	-	2018	0.0	00 00' 00"	0.0
Fix01	N48°26.30', W115°52.76'	FIX		140	105	500	2832	3.0	00 01' 37"	3.3
	End of Climb	EOC		40	105	495	3000	0.6	00 00' 20"	0.7
Fix02	N48°26.95', W115°51.16'	FIX		40	105	0	3000	0.6	00 00' 20"	0.5
Fix03	N48°28.83', W115°54.21'	FIX		294	140	0	3000	2.8	00 01' 07"	1.6
Fix04	N48°42.00', W116°09.50'	FIX		303	140	0	3000	16.6	00 06' 46"	9.6
Fix05	N48°41.71', W116°22.82'	FIX		249	140	0	3000	8.8	00 03' 35"	5.1
W6	CRESTON NORTH	NDB	233.0	324	140	0	3000	30.2	00 12' 19"	17.5
Fix06	N49°37.89', W116°53.98'	FIX		317	140	0	3000	29.6	00 12' 05"	17.1
(YK)	BRILLIANT (CASTLEGAR)	NDB	269.0	218				34.0		
(YXC)	CRANBROOK	VOR/DME	112.10	78				31.9		
Fix07	N49°30.56', W117°18.96'	FIX		226	120	0	3000	17.8	00 08' 28"	12.0
(YXC)	CRANBROOK	VOR/DME	112.10	67				47.9		
	End of Descent	EOD		209	95	-392	2500	2.1	00 01' 16"	1.6
	Beginning of Descent	BOD		209	88	0	2500	12.2	00 07' 56"	11.2
YK	BRILLIANT (CASTLEGAR)	NDB	269.0	209	95	-397	1942	2.3	00 01' 24"	1.8
15	Castlegar - Rwy	Runway		163	94	-390	1624	1.3	00 00' 48"	1.0
TOTAL :								127.9	00 58' 07"	82.9