

B-25 N7946C Fuel Calculations

9/18/2020 to 9/19/2020

Date	From	To	Time Off	Time On	Time	Power	RPM	GPH	GPM	Fuel Used	Fuel Totals
9/18/2020	SDM	NZY	17:40	17:50							
Fuel top off		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb			1	30	2000	135	2.25	2.25	
		Cruise 1			8.5	27	1700	105	1.75	14.875	
		Total Flight			10					20.65	20.65
9/18/2020	NZY	NZY	18:40	19:15							
		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb			0.5	30	2000	135	2.25	1.125	
		Cruise 1			34	27	1700	105	1.75	59.5	
		Total Flight			35					64.15	84.8
9/19/2020	NZY	NZY	9:08	9:29							
		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb			0.5	30	2000	135	2.25	1.125	
		Cruise .6			20	27	1700	105	1.75	35	
		Total Flight			21					39.65	124.45
9/19/2020	NZY	CNO	10:57	11:38							
		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb			0.5	30	2000	135	2.25	1.125	
		Cruise 1			19	27	1700	105	1.75	33.25	
		Climb to 3			5	30	2000	135	2.25	11.25	
		Cruise 3			16	27	1700	105	1.75	28	
		Total Flight			41					77.15	201.6
9/19/2020	CNO	VCB	16:21	18:29							
		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb to 2.8			6	30	2000	135	2.25	13.5	
		Climb to 10			9	30	2000	135	2.25	20.25	
		Cruise 10			112.5	27	1700	115	1.917	215.625	
		Total Flight			128					252.9	454.5
9/19/2020	VCB	SCK	19:05	19:21							
		Takeoff			0.5	40	2600	423	7.05	3.525	
		Climb			1.5	30	2000	135	2.25	3.375	
		Cruise			14	27	1700	105	1.75	24.5	
		Total Flight			16					31.4	485.9
Total Flight Time Minutes					251	Total Fuel Used					485.9
						Total Fuel Remaining					174.1