

Footsteps of St. Paul and the 1st Century Church

This charter does not follow the path of the Apostle Paul's missionary journeys, but does fly over many of the places he visited. Flight takes a sightseeing side trip to visit the Biblical areas of Laodicea, Philadelphia and Sardis.

The travels of Paul the Apostle begin in Jerusalem when he departs for Damascus with plans to imprison members of the new religious group, soon to be known as Christians. It was on the road to Damascus that Paul had his well known encounter that changed him from the chief opponent of the young Christian church to become its chief spokesman to the Gentile world.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 12	Init. Hdg: 112 deg.	Init. Alt: 7,500 ft	Apt Elev: 2,484 ft			
Jerusalem (LLJR) Israel To Damascus (OSDI) Syria	Departure: To Fix 01. Before take-off, tune NAV 1 to BGN VOR, 113.5. After take-off, maintain runway heading and begin climb to 5,500 ft. Waypoint reached when DME reads 25 nm				112	5.9	00+03
	Enroute: To Fix 02. Turn left to 060 deg. Tune Nav 1 to ROP VOR, 115.3. Waypoint reached when 360 inbound radial to ROP is intercepted				060	11.5	00+05
	To ROP VOR. Turn left to 360 deg and tune Nav 2 to DAM VOR, 116.0. Fly direct to ROP VOR To Fix 3. On station passage, turn right to 060 deg. Track towards DAM VOR, and start descent to 4,000ft MSL when the DME reads 20nm. Waypoint reached when the DME reads 4.2nm.				360	64.1	00+25
					060	46.3	00+18
	Approach: When Nav 2 DME reads 4.2 nm, turn left to 045 deg. Make visual or ILS (109.9 @ 45 deg) approach to land runway 5L which is 7.7 nm ahead. Note this is a backcourse ILS				045	7.7	00+03
	Land: Damascus Intl runway 5L		Length: 9,705ft	Width: 148ft	Surface: Concrete		
Flt# 1066-02-01	Arrival Airport Elev: 2,020 ft		Estimated totals for this flight>>>			133nm	00+54

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From Damascus we fly to Adana in modern day Turkey. Nearby is the Turkish town of Tarsus, the birthplace of Paul. Enroute we fly past the town of Antakya, Turkey (approximately 42 nm north of LTK VOR) which in Bible times was know as Syrian Antioch, the place where Paul and Barnabas first were called to go out and spread the Gospel to the Gentile world.

From – To	Flight Description.				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 5L	Init. Hdg: 045deg	Init. Alt: 8,500ft	Apt Elev: 2,020ft			
Damascus (OSDI) Syria To Adana (ITAF) Turkey	Departure: Before take-off tune NAV 1 to CAK VOR, 116.2 and ADF to DAL NDB, 342.0. Following take-off maintain runway heading and fly direct to DAL NDB				45	6.2	00+03
	Enroute: To CAK VOR. On station passage turn left to 315 deg; fly direct to CAK VOR				315	66.3	00+26
	To LTK VOR. On station passage turn right to 007 deg. Tune NAV 1 to LTK VOR, 114.8 and ADF to ISK NDB, 434.0. Fly direct to LTK VOR				007	67.7	00+26
	To ISK NDB. On station passage turn left and fly 005 outbound radial from LTK VOR until ISK signal picked up, then fly direct to ISK NDB				005	70.7	00+27
	To Fix 1. On station passage turn left to 292 degrees. Tune NAV 1 to ADA VOR, 112.7 and OBS to 292 deg. Start descent to 1,300ft and slow to 120kts when the DME reads 40nm. Waypoint reached when the DME reads 20 nm.				292	30.6	00+11
	Approach: To Fix 2. Turn right to 317 degrees for approximately 9 minutes. Waypoint reached with OBS needle centers				317	17.6	00+09
	To Adana field. At waypoint turn left to 230 degrees for visual approach to runway 23				230	3.7	00+02
	Land: Adana runway 23 Length: 8,981ft Width: 147ft Surface: Asphalt						
Flt # 1066-02-02	Arrival Airport Elev: 65 ft		Estimated totals for this flight>>>			263nm	01+42

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Cyprus was the home of Paul's early traveling companion, Barnabas. Paul and Barnabas ministered in both Salamis and Paphos.

From – To	Flight Description.				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 23	Init. Hdg: 231 deg	Init. Alt: 6,500 ft	Apt Elev: 65 ft			
Adanas (ITAF) Turkey To Pafos (LCPH) Cypress	Departure: Before take-off tune NAV 1 to LCA VOR, 112.8 and NAV 2 to ADA VOR, 112.7. Set both OBS to 209deg. Upon take-off maintain runway heading until ADA VOR is reached				231	4.3	00+02
	Enroute: To LCA VOR (area of Salamis). Turn left to 209deg, follow ADA VOR outbound radial 209 until LCA VOR is picked up. Fly direct to LCA VOR				209	145.9	00+55
	To Fix 1. On station passage turn right to 239 deg. Waypoint reached when DME reads 22 nm				239	22.0	00+08
	To Fix 2. Turn right to 260 deg and commence descent to 1,500ft. Tune NAV 1 to PHA VOR, 117.9 and set OBS to 288 deg. Waypoint reached with needle centers				260	25.9	00+10
	Approach: Turn right to 288 deg for visual approach to runway 29 (area of Paphos)				288	12.1	00+05
	Land: Pafos Intl runway 29 Length: 8,562ft Width: 148ft Surface: Asphalt						
Flt # 1066-02-03	Arrival Airport Elev: 39 ft		Estimated totals for this flight>>>			210nm	01+20

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This flight takes us from the island of Cypress to area in modern day Turkey of the Biblical Iconium, which is near both Lister and Derbe.

From – To	Flight Description.				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 29	Init. Hdg: 288 deg	Init. Alt: 6,500 ft	Apt Elev: 39 ft			
Pafos (LCPH) Cyprus To Konya AB (LTAN) Turkey	Departure: Before take-off tune NAV 1 to AYT VOR, 114.00 and the OBS to 326. Tune NAV 2 to PHA VOR, 117.9 for DME reading. Upon take-off maintain runway heading until Nav 2 DME reads 5 nm from PHA VOR, then turn right to 326 deg.				288	5.0	00+02
	Enroute: To Fix 2. Maintain DR course of 326 deg until AYT VOR signal is picked up, then fly direct towards VOR. Waypoint reached when you reach the Turkish coast and the DME indicates 5 nm to AYT				326	147.7	00+58
	To Fix 3. Turn right to 360 deg and set OBS to 231 deg. Climb to 9,500 ft. Waypoint reached when you intercept AYT 049 outbound radial.				360	6.3	00+03
	To Fix 4. Turn right to 049 deg, tune NAV 2 to KON VOR, 113.00 and set the OBS to 011deg. Waypoint is reached when DME reads 79 nm from AYT VOR				049	76.1	00+30
	To Fix 5. Turn right to 071 deg, slow to 120kts and start 500 FPM descent to 5,500ft MSL. Waypoint reached when Nav 2 needle centers				071	19.1	00+07
	Approach: To Konya AB. Turn left to 013 deg for visual approach to runway 1 which is 8.6nm ahead ...				013	10.4	00+04
	Land: Konya AB runway 1 Length: 11,002 ft Width: 148 ft Surface: Concrete						
Flt # 1066-02-04	Arrival Airport Elev: 3,382 ft		Estimated totals for this flight>>>			265nm	01+44

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This is a true VFR flight using landmark navigation for half the flight. This flight takes you from the area of Iconium to the area of Ephesus via Persidian Antioch, Laodicia, Philadelphia and Sardis, and landing in the area of Ephesus.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 1	Init. Hdg: 013 deg	Init. Alt: 6,500 ft	Apt Elev: 3,383 ft			
Konya (LTAN) Turkey To Selcuk-Efes (LTFB) Turkey	Departure: Before take-off set NAV 1 to KFK VOR, 112.2 and NAV 2 to KON VOR, 113.00, and both OBS to 294 deg. Upon take-off begin climb to 8,500 ft. and maintain runway heading for 2 minutes, then make a half standard rate right turn to intersect KON VOR on a heading of 294deg				013	5.8	00+03
	Enroute: To KFK VOR. Maintain heading for 294 deg outbound from KON VOR. When KFK VOR signal is picked up, tune NAV 2 to CRD VOR, 112.00, and set OBS to 210deg. Direct to KFK .				294	108.4	00+42
	To CRD VOR. Turn left to 210 deg and fly direct to CRD				210	72.7	00+27
	To Fix 4 (area of Laodicia). On station passage turn right to 274 deg. Waypoint is when you are over a town approximately 10 minutes flying time from CRD. Nav 2 DME reads 26nm				274	26.1	00+10
	To Fix 5 (area of Philadelphia). Turn right to 316 degrees and fly for approximately 15 minutes. Waypoint reached when a small lake bears due south. Nav 2 DME reads 62nm				316	40.1	00+15
	To Fix 6 (area of Sardis). Turn left to 290 deg and fly for approximately 11 minutes. Tune ADF to SEL NDB, 424.0. Waypoint reached when you are due south of a small lake, when the RMI will read 220deg				290	29.4	00+11
	To SEL NDB. Turn left to 220 deg. Tune NAV 1 to SAM VOR, 111.6 and set OBS to 231deg ¹ . Commence descent to 3,000ft when Nav 1 DME reads 30nm. Direct to NDB				230	47.3	00+18
	To Fix 7. Turn right to 230 deg. Waypoint reached when DME reads 13 nm from SAM VOR ..				229	12.4	00+05
	Approach: Turn right to 323 degrees until 030 outbound radial from SAM VOR is intercepted, then turn right to 029 deg. Waypoint reached when DME reads 19 nm and RMI reads 091deg				029	10.0	00+04
	To Selcuk-Efes. Turn right to 091 deg for visual approach to runway 9 which is 10 nm ahead .				091	10.0	00+04
Land: Selcuk-Efes runway 9 Length: 5709 ft Width: 98 ft Surface: Concrete							
Flt # 1066-02-05	Arrival Airport Elev: 9 ft		Estimated totals for this flight>>>			362nm	02+19

¹ FSNav shows a course error of +1deg for SAM

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This flight takes us from Ephesus to the area of Smyrna and Pergamum to land in the area of Troas.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 27	Init. Hdg: 271 deg	Init. Alt: 6,500 ft	Apt Elev: 10 ft			
Selcuk-Efes (LTFB), Turkey To Canakkale AB (LTBH), Turkey	Departure: To Fix 01. Before take-off, tune ADF to KAD NDB, 330.0. Upon take off maintain runway heading of 271deg for approximately 4 minutes				271	8.8	00+04
	Enroute: To KAD NDB (330.0). Turn right to 356deg. Direct to NDB				356	27.2	00+11
	To Fix 2 (area of Pergamum and Smyrna). Continue on 356 degrees, tune NAV 1 to MLN VOR, 109.60 and set OBS to 268deg ² . Waypoint reached when OBS needle centers				356	39.1	00+15
	To Fix 3. Turn left to 310deg, tune NAV 1 to CNK VOR, 111.20 and set OBS to 40deg. Start descent to 1,500ft when DME reads 30nm. Waypoint reached when the OBS needle centers .				310	67.7	00+24
	Approach: To Canakkale AB. At waypoint turn right to 40deg and maintain heading for visual approach to runway 4 which is 25.4 nm ahead Land: Canakkale AB runway 4 Length: 5,906 ft Width: 98 ft Surface: Concrete				40	24.9	00+10
Flt # 1066-02-06	Arrival Airport Elev: 23 ft		Estimated totals for this flight>>>			168nm	01+04

² FSNav shows a course error of +1deg for MLN

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From modern day Turkey we now fly to Greece to land at area of Biblical Thessalonica.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 4	Init. Hdg: 222 deg	Init. Alt: 6,500 ft	Apt Elev: 23 ft			
Canakkale AB (LTBH), Turkey To Makedonia (LGTS), Greece	Departure: To Fix 01. Before take off tune Nav 1 to LMO VOR/DME, 109.20 and set the OBS to 254deg ³ . After take off continue on runway heading 040deg until 500ft MSL				040	2.4	00+01
	Enroute: To LMO VOR. Turn left to 253deg. Direct to LMO VOR				253	58.0	00+25
	To TSL VOR, 112.10. Turn right to intercept TSL 283R ⁴ . Commence 500FPM descent to 1,300ft MSL when the DME reads 38nm. Direct to VOR				286	108.0	00+43
	Approach: To Makedonia airport. On station passage turn right to 346 deg for visual approach to runway 34 which is 3.3 nm ahead				346	3.3	00+02
	Land: Makedonia runway 34 Length: 7,920 ft Width: 197 ft Surface: Asphalt						
Flt # 1066-02-07	Arrival Airport Elev: 22 ft		Estimated totals for this flight>>>			172 nm	01+11

³ FSNav shows a course error of +1deg for LMO

⁴ FSNav shows no error for TSL, however I suggest that you an error of -3deg

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This flight takes us down the coast of Greece to Athens, then over the area of Corinth to land near the West coast of Greece in preparation for our flight to Italy.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 16	Init. Hdg: 156 deg	Init. Alt: 7,500 ft	Apt Elev: 23 ft			
Makedonia (LGTS) Greece To Araxos (LGRG) Greece	Departure: To Fix 01. Before take-off, tune NAV 1 to SKP VOR, 113.4 and set OBS to 156deg. After take off continue on runway heading 344deg until 500ft MSL				344	2.1	00+01
	Enroute: To SKP VOR. Turn left to 157deg and fly direct to KSP VOR				157	88.2	00+37
	To Fix 3 (area of Athens). Turn right to 171 deg, tune NAV 1 to ATV VOR, 114.40 and set the OBS to 170deg ⁵ . Tune Nav 2 to KRI VOR, 113.00 and set the OBS to 262deg. Track towards ATV. Waypoint reached when Nav 2 OBS needle centers				171	73.2	00+28
	To KRI VOR (area of Corinth). Turn right to 262deg and begin climb to 8,500 ft. Direct to VOR				262	38.3	00+15
	To Fix 4. Turn left and track 261R outbound from KRI. Tune NAV 1 to ARA VOR, 112.70 and set the OBS needle to 001deg. Commence 500FPM descent to 3,000ft MSL when Nav 2 DME reads 40nm. Waypoint reached when Nav1 OBS needle centers				279	75.6	00+29
	Approach: To runway. Turn right to 001deg for visual approach to runway 36				001	25.0	00+11
	Land: Araxos runway 36 Length: 9,821 ft Width: 148 ft Surface: Concrete						
Flt # 1066-02-08	Arrival Airport Elev: 49 ft		Estimated totals for this flight>>>			302nm	02+01

⁵ FSNav shows a course error of -1deg for ATV

Footsteps of St. Paul and the 1st Century Church

Rather than sail from Israel to Crete to Italy (with a shipwreck and nasty snakes along the way), we'll make a short flight across the Adriatic Sea to land in Southern Italy.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 36	Init. Hdg: 001 deg	Init. Alt: 8500 ft	Apt Elev: 49 ft			
Araxos AB (LGRX) Greece To Crotone (LIBC) Italy	Departure: To Fix 01. Before take-off tune NAV1 to ARX VOR, 112.40 and set the OBS to 262 deg. After take off continue on runway heading 001deg until 500ft MSL				001	3.1	00+02
	Enroute: To KFL VOR. Turn left to 262deg and fly direct to KFL VOR				262	43.8	00+20
	To Fix 2. On station passage turn right to 288 deg, tune NAV 2 to CRN VOR, 117.10 and set the OBS to 284deg ⁶ . Track 288R outbound from KFL until CRN VOR signal is received. Commence 500FPM descent to 2,000ft MSL when Nav 2 DME reads 50nm. Waypoint reached when Nav 2 DME reads 17				288	152.2	00+59
	To Fix 3. At waypoint, turn left to 268 degrees, reset Nav 2 OBS to 344deg. Waypoint reached when Nav 2 OBS needle centers				353	15.3	00+06
	Approach: To Crotone airport. Turn right to 348 deg for visual approach to runway 35 which is 5.0 nm ahead Land: Crotone runway 35 Length: 6,566 ft Width: 148 ft Surface: Asphalt				348	5.0	00+02
Flt # 1066-02-09	Arrival Airport Elev: 521 ft		Estimated totals for this flight>>>			219nm	01+29

⁶ FSNav shows no error for CRN, however I suggest that you an error of -4deg

Footsteps of St. Paul and the 1st Century Church

This final flight of the charter takes you to Rome where Paul was executed around 68 AD. While in Rome, be sure to visit the Mamartine prison where Paul spent his last days along with all the other tourist attractions. Thank you for flying with DC3 Airways.

From – To	<u>Flight Description.</u>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	"Allocated runways and related information may change when flying online or using Real Weather"						
	Dep. Rwy: 35	Init. Hdg: 348 deg	Init. Alt: 8,500 ft	Apt Elev: 521 ft			
Crotone (LIBC) Italy To Rome (Ciampino) (LIRA) Italy	Departure: To Fix 01. Before take-off tune NAV1 to LMT VOR, 112.50, set the OBS to 258 deg. After take off continue on runway heading 001deg until 1,000ft MSL				208	2.1	00+01
	Enroute: To LMT VOR. Turn left to 258 degrees and fly direct to LMT VOR				258	40.5	00+19
	To SOR VOR, 112.20. On station passage turn right to intercept SOR 316R ⁷ . Direct to VOR ..				319	134.5	00+51
	To LAT VOR. On station passage, turn left to 312 deg. Tune NAV 2 to LAT VOR, 111.20 and set the OBS to 311deg ⁸ . Fly direct to LAT VOR				312	86.1	00+33
	Approach: To Fix 2. On station passage turn left to 297 deg. Commence 500FPM descent to 3,500ft MSL when the Nav 2 DME reads 35nm. Tune NAV 1 to ROM VOR, 110.8 and set OBS for 332 degrees. Waypoint reached when Nav 1 needle centers				297	9.9	00+04
	To Ciampino Airfield. At waypoint turn right to 332 deg for a visual approach to runway 33 which is 11.7 nm ahead				332	11.7	00+05
	Land: Ciampino runway 33 Length: 7,202 ft Width: 148 ft Surface: Macadam						
Flt # 1066-02-10	Arrival Airport Elev: 426 ft		Estimated totals for this flight>>>			285nm	01+53

⁷ FSNav shows no error for SOR, however I suggest that you an error of -3deg

⁸ FSNav shows a course error of -1deg for LAT