

DC-3 Airways. When Flying was Fun.

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| From - To  | <b>Sky Queen Flight Eastbound – Leg 1</b><br><b>Scheduled Departure Time: 9:15am PT</b><br><b>Scheduled Arrival Time: 12:38am MT (5 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b><br><b>Created by Jay Schneider, DCA523</b> |                   |                                |                 | Course (Leg) | Distance (Leg) | ETE(leg) HH+MM |
|--|--|-------------------|--------------------------------|-----------------|--------------|----------------|----------------|
|  | Dep. Rwy- 26   | Init. Hdg- 257deg | Init. Alt –9500ft              | Apt Elev.-777ft |              |                |                |
| Los Angeles<br>(KBUR)<br>California, USA<br>To<br>Grand Canyon<br>(KGCN)<br>Arizona, USA | To UR [UR] NDB : 253.0 .....   |                   |                                |                 | 257°         | 1nm            | 20sec          |
|  | To FILLMORE [FIM] VOR : 112.50 .....   |                   |                                |                 | 277°         | 27nm           | 00:11          |
|  | To PALMDALE [PMD] VOR : 114.50 .....   |                   |                                |                 | 53°          | 44nm           | 00:16          |
|  | To : BOULDER CITY [BLD] VOR : 116.70 .....   |                   |                                |                 | 48°          | 177nm          | 01:05          |
|  | To GRAND CANYON [GCN] VOR : 113.10 .....   |                   |                                |                 | 77°          | 132nm          | 00:48          |
|  | To FIX01.....  |                   |                                |                 | 77°          | 9nm            | 00:03          |
|  | To FIX02 .....   |                   |                                |                 | 330°         | 8nm            | 00:03          |
|  | Land Grand Canyon Natl Park - Rwy 21 207° Runway heading 207°.....<br>(1637 lbs fuel required)   |                   |                                |                 | 207°         | 10nm           | 00:03          |
| Flight No. TWA-02-01   | Arrival Airport Elev. – 6604 ft  |                   | Estimated totals for flight>>> |                 |              | 407nm          | 02:33          |

| From - To   | <b>Sky Queen Flight Eastbound – Leg 2</b><br><b>Scheduled Departure Time: 12:43am MT</b><br><b>Scheduled Arrival Time: 1:15am MT (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                  |                                |                 | Course (Leg) | Distance (Leg) | ETE(leg) HH+MM |
|---|--|------------------|--------------------------------|-----------------|--------------|----------------|----------------|
|   | Dep. Rwy -21   | Init. Hdg-207deg | Init. Alt –9500ft              | Apt Elev-6604ft |              |                |                |
| Grand Canyon<br>(KGCN)<br>Arizona, USA<br>To<br>Winslow<br>(KINW)<br>Arizona, USA | To WINSLOW [INW] VOR : 112.60 .....  |                  |                                |                 | 116°         | 62nm           | 00:23          |
|   | To Winslow - Rwy 11 Runway heading 108°.....<br>(316 lbs fuel required)  |                  |                                |                 | 108°         | 4nm            | 00:01          |
| Flight No. TWA-02-02  | Arrival Airport Elev. - 4941ft   |                  | Estimated totals for flight>>> |                 |              | 89nm           | 00:33          |

| From - To   | <b><u>Sky Queen Flight Eastbound – Leg 3</u></b><br><b>Scheduled Departure Time: 1:25am MT</b><br><b>Scheduled Arrival Time: 2:48am MT (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                   | Course (Leg)      | Distance (Leg)        | ETE(leg) HH+MM          |
|---|--|-------------------|--------------------------------|-------------------|-------------------|-----------------------|-------------------------|
|   | Dep. Rwy -29   | Init. Hdg- 287deg | Init. Alt –9500ft              | Apt Elev.- 4941ft |                   |                       |                         |
| Winslow (KINW)<br>Arizona, USA<br>To<br>Albuquerque (KABQ)<br>New Mexico, USA | To ZUNI [ZUN] VOR : 113.40 .....<br>To ALBUQUERQUE [ABQ] VOR : 113.20 .....<br>Land Albuquerque - Rwy 8 Runway heading 78° .....<br>(783 lbs fuel required)  |                   |                                |                   | 80°<br>76°<br>78° | 77nm<br>115nm<br>10nm | 00:30<br>00:42<br>00:03 |
| Flight No. TWA-02-03  | Arrival Airport Elev. – 5354ft   |                   | Estimated totals for flight>>> |                   |                   | 202m                  | 01:16                   |

| From - To  | <b><u>Sky Queen Flight Eastbound – Leg 4</u></b><br><b>Scheduled Departure Time: 2:58am MT</b><br><b>Scheduled Arrival Time: 5:39am CT (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course (Leg)      | Distance (Leg)       | ETE(leg) HH+MM          |
|--|--|-------------------|--------------------------------|-----------------|-------------------|----------------------|-------------------------|
|  | Dep. Rwy -8  | Init. Hdg – 79deg | Init. Alt-9500ft               | Apt Elev-5354ft |                   |                      |                         |
| Albuquerque (KABQ)<br>New Mexico, USA<br>To<br>Amarillo (KAMA)<br>Texas, USA | To TUCUMCARI [TCC] VOR : 113.60 .....<br>To PANDE (AMARILLO) [AM] NDB : 251.0 .....<br>Land Amarillo Intl - Rwy 4 Runway heading 36° .....<br>(915 lbs fuel required)  |                   |                                |                 | 76°<br>82°<br>36° | 149nm<br>88nm<br>5nm | 00:55<br>00:32<br>00:02 |
| Flight No. TWA-02-04   | Arrival Airport Elev. – 3602ft   |                   | Estimated totals for flight>>> |                 |                   | 244nm                | 01:31                   |

|  | <b>Sky Queen Flight Eastbound – Leg 5</b><br><b>Scheduled Departure Time: 5:49am CT</b><br><b>Scheduled Arrival Time: 7:33am CT (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course (Leg)              | Distance (Leg)               | ETE(leg) HH+MM                   |
|--|---|-------------------|--------------------------------|-----------------|---------------------------|------------------------------|----------------------------------|
|  | Dep. Rwy -4   | Init. Hdg – 37deg | Init. Alt-9500ft               | Apt Elev- 758ft |                           |                              |                                  |
| Amarillo (KAMA)<br>Texas, USA<br>To<br>Wichita (KICT)<br>Kansas, USA | To GAGE [GAG] VOR : 115.60 .....<br>To: WICHITA [ICT] VOR : 113.80 .....<br>To FIX01.....<br>Land Wichita Mid-Continent - Rwy 14 Runway heading 143° .....<br>(965 lbs fuel required)   |                   |                                |                 | 44°<br>45°<br>82°<br>143° | 113nm<br>138nm<br>4nm<br>6nm | 00:43<br>00:52<br>00:01<br>00:02 |
| Flight No. TWA-02-05   | Arrival Airport Elev. – 1332ft  |                   | Estimated totals for flight>>> |                 |                           | 261nm                        | 01:39                            |

| From - To  | <b>Sky Queen Flight Eastbound – Leg 6</b><br><b>Scheduled Departure Time: 7:43am CT</b><br><b>Scheduled Arrival Time: 8:53am CT (22min meal stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                  | Course (Leg)                     | Distance (Leg)                      | ETE(leg) HH+MM                            |
|--|---|-------------------|--------------------------------|------------------|----------------------------------|-------------------------------------|---|
|  | Dep. Rwy - 32   | Init. Hdg – 37deg | Init. Alt –9500ft              | Apt Elev- 3602ft |                                  |                                     |   |
| Wichita (KICT)<br>Kansas, USA<br>To<br>Kansas City (KMKC)<br>Missouri, USA | To WICHITA [ICT] VOR : 113.80 .....<br>To EMPORIA [EMP] VOR : 112.80 .....<br>To JOHNSON CO. (OLATHE) [OJC] VOR : 113.00 .....<br>To GQ [GQ] NDB : 517.0 .....<br>Land Kansas City Downtown - Rwy 3 Runway heading 33° .....<br>(650 lbs fuel required)         |                   |                                |                  | 303°<br>58°<br>58°<br>10°<br>33° | 10nm<br>76nm<br>74nm<br>13nm<br>5nm | 00:04<br>00:29<br>00:27<br>00:05<br>00:01 |
| Flight No. TWA-02-06   | Arrival Airport Elev. – 758ft   |                   | Estimated totals for flight>>> |                  |                                  | 177nm                               | 01:09                                     |

|  | <b><u>Sky Queen Flight Eastbound – Leg 7</u></b><br><b>Scheduled Departure Time: 9:15am CT</b><br><b>Scheduled Arrival Time: 10:40am CT (10min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course<br>(Leg) | Distance<br>(Leg) | ETE(leg)<br>HH+MM |
|--|--|-------------------|--------------------------------|-----------------|-----------------|-------------------|-------------------|
|  | Dep. Rwy - 1   | Init. Hdg- 323deg | Init. Alt –9,500ft             | Apt Elev- 758ft |                 |                   |                   |
| Kansas City<br>(KMKC)<br>Missouri, USA<br>To<br>St. Louis<br>(KSTL)<br>Missouri, USA | To MK [MK] NDB : 344.0 .....   |                   |                                |                 | 8°              | 6nm               | 00:03             |
|  | To SAINT LOUIS [STL] NDB : VOR : 117.40.....   |                   |                                |                 | 94°             | 153 nm            | 00:57             |
|  | To LM [LM] NDB : 338.0.....  |                   |                                |                 | 173°            | 4 nm              | 00:02             |
|  | Land Lambert-St Louis Intl - Rwy 12R Runway heading 120°.....<br>(774 lbs fuel required)   |                   |                                |                 | 120°            | 5nm               | 00:02             |
| Flight No.TWA-02-07  | Arrival Airport Elev. – 604ft  |                   | Estimated totals for flight>>> |                 |                 | 207nm             | 01:20             |

| From - To  | <b><u>Sky Queen Flight Eastbound – Leg 8</u></b><br><b>Scheduled Departure Time: 10:50am CT</b><br><b>Scheduled Arrival Time: 12:16pm CT (20 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                | Course<br>(Leg) | Distance<br>(Leg) | ETE(leg)<br>HH+MM |
|--|--|-------------------|--------------------------------|----------------|-----------------|-------------------|-------------------|
|  | Dep. Rwy - 6   | Init. Hdg – 61deg | Init. Alt – 9500ft             | Apt Elev-604ft |                 |                   |                   |
| St. Louis<br>(KSTL)<br>Missouri, USA<br>To<br>Indianapolis<br>(KIND)<br>Indiana, USA | To ST NDB : 404.0 .....  |                   |                                |                | 61°             | 5nm               | 00:02             |
|  | To TERRE HAUTE [TTH] VOR : 115.30 .....  |                   |                                |                | 74°             | 107nm             | 00:39             |
|  | To IN [IN] NDB : 266.0 .....   |                   |                                |                | 80°             | 39nm              | 00:15             |
|  | Land Indianapolis Intl - Rwy 5L Runway heading 46°.....<br>(745 lbs fuel required)   |                   |                                |                | 46°             | 6nm               | 00:02             |
| Flight No.TWA-02-08  | Arrival Airport Elev. - 794ft  |                   | Estimated totals for flight>>> |                |                 | 198nm             | 01:17             |

| From - To   | <b>Sky Queen Flight Eastbound – Leg 9</b><br><b>Scheduled Departure Time: 12:36pm CT</b><br><b>Scheduled Arrival Time: 2:36pm ET (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course (Leg) | Distance (Leg) | ETE(leg) HH+MM |
|---|--|-------------------|--------------------------------|-----------------|--------------|----------------|----------------|
|   | Dep. Rwy –5L   | Init. Hdg - 47deg | Init. Alt – 7500ft             | Apt Elev.-794ft |              |                |                |
| Indianapolis (KIND)<br>Indiana, USA<br>To<br>Columbus (KCMH)<br>Ohio, USA | To FV [FV] NDB : 349.0 .....   |                   |                                |                 | 52°          | 7nm            | 00:03          |
|   | To DAYTON [DQN] VOR : 114.50 .....   |                   |                                |                 | 84°          | 84nm           | 00:33          |
|   | To LONDON [UYF] NDB : 284.0 .....  |                   |                                |                 | 101°         | 43nm           | 00:16          |
|   | To CB [CB] NDB : 272.0 .....   |                   |                                |                 | 82°          | 21nm           | 00:08          |
|   | Land Port Columbus Intl - Rwy 10L Runway heading 99° .....<br>(607 lbs fuel required)  |                   |                                |                 | 99°          | 6nm            | 00:02          |
| Flight No. TWA -02-09   | Arrival Airport Elev. – 814ft  |                   | Estimated totals for flight>>> |                 |              | 161nm          | 01:03          |

| From - To  | <b>Sky Queen Flight Eastbound – Leg 10</b><br><b>Scheduled Departure Time: 2:46pm ET</b><br><b>Scheduled Arrival Time: 3:50pm ET (10 min stop)</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course (Leg) | Distance (Leg) | ETE(leg) HH+MM |
|--|--|-------------------|--------------------------------|-----------------|--------------|----------------|----------------|
|  | Dep. Rwy - 5   | Init. Hdg – 55deg | Init. Alt – 7500ft             | Apt Elev.-814ft |              |                |                |
| Columbus (KCMH)<br>Ohio, USA<br>To<br>Pittsburgh (KAGC)<br>Pennsylvania, USA | To CM [CM] NDB : 391.0 .....   |                   |                                |                 | 96°          | 6nm            | 00:02          |
|  | To APPLETON [APE] VOR : 116.70 .....   |                   |                                |                 | 42°          | 12nm           | 00:05          |
|  | To NEWCOMERSTOWN [CTW] VOR : 111.80 .....  |                   |                                |                 | 91°          | 51nm           | 00:20          |
|  | To WHEELING [HLG] VOR : 112.20 .....   |                   |                                |                 | 94°          | 42nm           | 00:15          |
|  | To ALLEGHENY (PITTSBURGH) [AGC] VOR : 110.00 .....   |                   |                                |                 | 95°          | 24nm           | 00:09          |
|  | Land Allegheny Co - Rwy 5 Runway heading 55° .....<br>(543 lbs fuel required)  |                   |                                |                 | 55°          | 6nm            | 00:02          |
| Flight No. TWA -02-10  | Arrival Airport Elev. - 1250ft   |                   | Estimated totals for flight>>> |                 |              | 142nm          | 00:56          |

DC-3 Airways. When Flying was Fun.

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| From - To  | <b>Sky Queen Flight Eastbound – Leg 11</b><br><b>Scheduled Departure Time: 4:00pm ET</b><br><b>Scheduled Arrival Time: 5:49pm ET</b><br><b>"Allocated runways and related information may change when flying online or using Real Weather"</b> |                   |                                |                 | Course (Leg) | Distance (Leg) | ETE(leg) HH+MM |
|--|--|-------------------|--------------------------------|-----------------|--------------|----------------|----------------|
|  | Dep. Rwy - 10  | Init. Hdg - 97deg | Init. Alt – 7500ft             | Apt Elev-1250ft |              |                |                |
| Pittsburgh<br>(KAGC)<br>Pennsylvania, USA<br>To<br>Newark<br>(KEWR)<br>New Jersey, USA | To JOHNSTOWN [JST] VOR : 113.00 .....  |                   |                                |                 | 101°         | 51nm           | 00:20          |
|  | To ALTOONA [AOO] VOR : 108.80 .....  |                   |                                |                 | 98°          | 24nm           | 00:09          |
|  | To HARRISBURG [HAR] VOR : 112.50 .....   |                   |                                |                 | 101°         | 56nm           | 00:21          |
|  | To POTTSTOWN [PTW] VOR : 116.50 .....  |                   |                                |                 | 104°         | 69nm           | 00:26          |
|  | To SOLBERG [SBJ] VOR : 112.90 .....  |                   |                                |                 | 72°          | 43nm           | 00:16          |
|  | To EW [EW] NDB : 241.0 .....   |                   |                                |                 | 101°         | 23nm           | 00:09          |
|  | Land: Newark Intl - Rwy 4L Runway heading 38° .....  |                   |                                |                 | 38°          | 5nm            | 00:02          |
| (1036 lbs fuel required)   |  |                   |                                |                 |              |                |                |
| Flight No. TWA -02-11  | Arrival Airport Elev. - 16ft   |                   | Estimated totals for flight>>> |                 |              | 273nm          | 01:46          |