

|                                           | Tank A (main) | Tank B (upper) | Tank C (fuselage) |
|-------------------------------------------|---------------|----------------|-------------------|
| Departure and 8 min climb at 20 gal/hr    | 27            | 10             | 14                |
| Leveled off and input fuel into totalizer | 24.5          | 10             | 14                |
| Switched from A to C (35 min)             | 17.75         | 10             | 14                |
| 1 hr 25 min switch from C to A            | 17.75         | 10             | 0                 |
| est fuel at 1 hr 50 min                   | 9             | 10             | 0                 |
| est usable fuel remaining at 1 hr 50 min  | 7             | 10             | 0                 |
|                                           |               |                |                   |
| Unusable Fuel                             | 1             |                | 1                 |

|                        |             |
|------------------------|-------------|
| Time to failure        | 1 hr 50 min |
|                        |             |
| Departure fuel         | 51 gallons  |
| Fuel bur climb 5-8 min | 20 gal/hr   |
| Fuel burn cruise       | 15 gal/hr   |

|                                                  |                      |
|--------------------------------------------------|----------------------|
| <b>Total Fuel Consumption Cruise Performance</b> | <b>27.75 gallons</b> |
|--------------------------------------------------|----------------------|

|                                                 |                   |
|-------------------------------------------------|-------------------|
| <b>Total Fuel Consumption Climb Performance</b> | <b>37 gallons</b> |
|-------------------------------------------------|-------------------|