

SILVER EXPRESS WEIGHT AND BALANCE

Name _____ Instructor _____ Date ___/___/___

Aircraft _____ N _____ Max Weight _____

| | Weight | Arm | Moment |
|--------------------------|--------|---------------------|--------|
| Aircraft | | | |
| Pilot and Front Pax | | | |
| Rear Pax | | | |
| Baggage Area #1 | | | |
| Baggage Area #2 | | | |
| Fuel @ 6 lbs. Per Gallon | | | |
| Total Ramp Weight | | Total Moment | |

FWD Limit _____ CG _____ AFT Limit _____

| Flight Plan | | | | Z Time Conversion | | | |
|---|----------------------------|---|--|---|---|--------------|----------------------|
| | | | | PST +8 MST +7 CST +6 EST +5 PDT +7 MDT +6 CDT +5 EDT +4 | | | |
| Type | 2. Aircraft Identification | 3. Aircraft Type/ Special Equipment | 4. True Airspeed | 5. Departure Point | 6. Departure Time | | 7. Cruising Altitude |
| IFR VFR DVFR | | | | | Proposed (Z) | Actual (Z) | |
| 8. Route of Flight | | | | | | | |
| 9. Destination (Name of airport and city) | | | 10. Est. Time en Route | | 11. Remarks | | |
| | | | Hours | Minutes | | | |
| 12. Fuel on Board | | 13. Alternate Airport(s) | | 14. Pilot's Name, Address, Telephone # and Aircraft Home Base | | 15. # Aboard | |
| Hours | Minutes | | | | | | |
| 16. Color of Aircraft | | | | CLOSE FLIGHT PLAN WITH _____ FSS ON ARRIVAL | | | |
| Special Equipment Suffix | | C – RNAV, Transponder with No Altitude Encoding D – DME, No Transponder E – RMS, VNAV, Oceanic, En Route, Terminal Navigation and Approach Capability | F – Same as E, May Not Meet Requirements for Some Approach and Departure Operations G – GPS I – RNAV, Transponder with Altitude Encoding | N – TACAN Only, Transponder with No Altitude Encoding Capability P – TACAN Only, Transponder with Altitude Encoding Capability | T – Transponder with No Altitude Encoding U – Transponder with Altitude Encoding W – RNAV, No Transponder X – No Transponder | | |
| A – DME, Transponder with Altitude Encoding B – DME, Transponder with No Altitude Encoding | | | | | | | |