

## Aircraft Weight and Balance Revision

|  |   |   |   |
|--|---|---|---|
| Tail Number: <b>N6321G</b>   |   | Date: January 3rd, 2008   |   |
| Prepared by: Robert W. Sommers for Precision Aviation, Inc.<br>2828 Hwy. 231 N.<br>Shelbyville, Tennessee 37160                            |   | Work Order No: 1021   |   |
|  |   | Type Certificate Data No: 3A19                                    |   |
| Aircraft Make: Cessna  | Model: 150K                             | Serial No: 15071821   | Time: 1653.1                                |
| Registered Owner: Williamson, Henry W. Jr.   |   | Address: 111 Miller Cemetery Rd.<br>Bell Buckle, TN<br>37020-4327 |   |
| Maximum Weight 1600  |   | CG Range FWD 32.9 AFT 37.5  |   |
| As Received; Date of Previous Weight and Balance:<br>Dec. 23rd, 2002   | Useful Load:<br>507.5                   | EW:<br>1092.5   | EWCG:<br>33.51<br>Moment:<br>36611.37       |
| Notes: Aircraft weighed with full fuel and full oil. The empty weight includes full oil (11.25 Lbs. @ -13.5) to simplify W&B calculations. |   |   |   |
|  | <b>Weight</b>                           | <b>Arm</b>  | <b>Moment</b>                               |
| Nose   | 297                                     | -10.8   | -3207.60                                    |
| Left Main  | 483                                     | 47.0  | 22701.00                                    |
| Right Main   | 493                                     | 47.0  | 23171.00                                    |
| Less Full Fuel – 26 Gal @ 6Lbs/Gal   | -156                                    | 42.0  | -6552.00                                    |
| Plus Unusable Fuel – 3.5 Gal @ 6Lbs/Gal  | 21                                      | 40.0  | 840.00                                      |
|  | 0.00                                    | 0.00  | 0.00  |
|  | 0.00                                    | 0.00  | 0.00  |
|  | 0.00                                    | 0.00  | 0.00  |
|  | 0.00                                    | 0.00  | 0.00  |
|  | 0.00                                    | 0.00  | 0.00  |
| <input type="checkbox"/> As Calculated<br><input checked="" type="checkbox"/> As Weighed   | Moment 36952.40<br><hr/> Weight 1138.00 | <b>New Empty Weight CG</b><br><br><b>32.47</b>                    | <b>New Useful Load</b><br><br><b>462.00</b> |
|  |   | Signature<br><i>Robert W. Sommers</i>                             |   |
|  |   | Repair Agency or License No: AP 348566832 IA                      |   |