

|                        | Dump<br>Time | Liftoff<br>Speed    | V <sub>s</sub> for Zero Angle of Bank |     |     |              | Threshold Airspeed<br>130% V <sub>s</sub> |     |     |              | 140%<br>V <sub>s</sub> | 140%<br>V <sub>s</sub> |                        |
|------------------------|--------------|---------------------|---------------------------------------|-----|-----|--------------|-------------------------------------------|-----|-----|--------------|------------------------|------------------------|------------------------|
| Wing Flap<br>Setting   |              | 20°                 | 0°                                    | 20° | 30° | Full<br>Down | 0°                                        | 20° | 30° | Full<br>Down | 0°                     | 20°                    | Wing Flap<br>Setting   |
| Gross Weight<br>Pounds |              | 115% V <sub>s</sub> |                                       |     |     |              |                                           |     |     |              |                        |                        | Gross Weight<br>Pounds |
| 112,000                | 9.0          | 125                 | 127                                   | 107 | 102 | 99           | 165                                       | 140 | 134 | 129          | 179                    | 151                    | 112,000                |
| 110,000                | 8.2          | 124                 | 126                                   | 106 | 101 | 98           | 164                                       | 139 | 133 | 128          | 177                    | 150                    | 110,000                |
| 107,000                | 7.0          | 122                 | 124                                   | 105 | 100 | 96           | 161                                       | 137 | 131 | 126          | 175                    | 148                    | 107,000                |
| 105,000                | 6.2          | 121                 | 123                                   | 104 | 99  | 95           | 160                                       | 135 | 129 | 125          | 173                    | 146                    | 105,000                |
| 100,000                | 4.2          | 118                 | 120                                   | 101 | 97  | 93           | 156                                       | 132 | 126 | 122          | 169                    | 142                    | 100,000                |
| 95,000                 | 2.5          | 115                 | 117                                   | 98  | 94  | 91           | 152                                       | 129 | 123 | 119          | 165                    | 139                    | 95,000                 |
| 92,610                 | 1.7          | 113                 | 115                                   | 97  | 93  | 89           | 150                                       | 127 | 122 | 117          | 162                    | 137                    | 92,610                 |
| 90,000                 | .6           | 112                 | 113                                   | 96  | 91  | 88           | 148                                       | 125 | 120 | 116          | 160                    | 135                    | 90,000                 |
| 88,200                 | 0            | 111                 | 112                                   | 95  | 90  | 87           | 146                                       | 124 | 119 | 114          | 158                    | 133                    | 88,200                 |
| 85,000                 | 0            | 109                 | 110                                   | 93  | 89  | 85           | 144                                       | 122 | 116 | 112          | 156                    | 131                    | 85,000                 |
| 80,000                 | 0            | 106                 | 107                                   | 90  | 86  | 83*          | 139                                       | 118 | 113 | 109          | 151                    | 128                    | 80,000                 |
| 75,000                 | 0            | 102                 | 103                                   | 87  | 83* | 80*          | 135                                       | 114 | 109 | 105          | 146                    | 123                    | 75,000                 |
| 70,000                 | 0            | 99                  | 100                                   | 84* | 80* | 77*          | 130                                       | 110 | 105 | 101          | 142                    | 119                    | 70,000                 |
| 65,000                 | 0            | 95                  | 96                                    | 81* | 77* | 74*          | 126                                       | 106 | 101 | 97           | 136                    | 115                    | 65,000                 |