

# STS-109/HST SM-3B Quick-Look Data

# SpaceCalc

| Orbiter   | D/H:M:S             | Flights    | Most Recent Flight |  | Demographics        | 108 | 109 |
|---|---------------------|------------|--------------------|--|---------------------|-----|-----|
| Challenger  | 062/07:56:22        | 10         | STS-51L: 01/28/86  |  | Total Fliers        | 409 | 411 |
| Columbia  | 273/21:09:10        | 26         | STS-093: 07/23/99  |  | Nations             | 29  | 29  |
| Discovery   | 241/23:19:54        | 30         | STS-105: 08/10/01  |  | Male                | 372 | 374 |
| Atlantis  | 198/05:46:50        | 24         | STS-104: 07/12/01  |  | Female              | 37  | 37  |
| Endeavour   | 178/22:50:00        | 17         | STS-108: 12/05/01  |  | Total Tickets       | 906 | 913 |
| <b>Total</b>  | <b>955/09:02:16</b> | <b>107</b> |                    |  | United States       | 257 | 259 |
| United States men                                     |                     |            |                    |  | United States men   | 228 | 230 |
| United States Women                                   |                     |            |                    |  | United States Women | 29  | 29  |
| USSR  |                     |            |                    |  | USSR                | 72  | 72  |
| USSR Men  |                     |            |                    |  | USSR Men            | 70  | 70  |
| USSR Women  |                     |            |                    |  | USSR Women          | 2   | 2   |
| CIS   |                     |            |                    |  | CIS                 | 25  | 25  |
| CIS Men   |                     |            |                    |  | CIS Men             | 24  | 24  |
| CIS Women   |                     |            |                    |  | CIS Women           | 1   | 1   |
| Non US/Russian  |                     |            |                    |  | Non US/Russian      | 55  | 55  |
| Men   |                     |            |                    |  | Men                 | 50  | 50  |
| Women   |                     |            |                    |  | Women               | 5   | 5   |
| Men with 6 flights                                    |                     |            |                    |  | Men with 6 flights  | 5   | 5   |
| Women/6   |                     |            |                    |  | Women/6             | 0   | 0   |
| Men/5   |                     |            |                    |  | Men/5               | 14  | 14  |
| Women/5   |                     |            |                    |  | Women/5             | 6   | 6   |
| Men/4   |                     |            |                    |  | Men/4               | 46  | 48  |
| Women/4   |                     |            |                    |  | Women/4             | 2   | 3   |
| Men/3   |                     |            |                    |  | Men/3               | 65  | 65  |
| Women/3   |                     |            |                    |  | Women/3             | 9   | 8   |
| All/2   |                     |            |                    |  | All/2               | 100 | 98  |
| All/1   |                     |            |                    |  | All/1               | 162 | 164 |
| <b>Minimum Duration Missions</b>                      |                     |            |                    |  |                     |     |     |
| 1. Columbia/STS-2 Fuel cell<br>11/21/81 MET: 2/06:13  |                     |            |                    |  |                     |     |     |
| 2. Atlantis/STS-44 IMU<br>11/19/91 MET: 6/23:52       |                     |            |                    |  |                     |     |     |
| 3. Columbia/STS-83 Fuel cell<br>04/04/97 MET: 3/23:13 |                     |            |                    |  |                     |     |     |
| <b>Compiled by William Harwood</b>                    |                     |            |                    |  |                     |     |     |