

1st FAI Pan American Gliding Championships

Handicap Class List

| Manufacturer | Model | Reference Mass (lbs) | Wing Load (lb/ft2) | Handicap |
|---------------------|-------------------------|---------------------------------|-------------------------------|-----------------|
| Rolladen-Schneider | LS-6 | 816 | 7.22 | 1.10 |
| Rolladen-Schneider | LS-6C-15 | 816 | 7.22 | 1.10 |
| Schempp-Hirth | Ventus a-15 | 780 | 7.65 | 1.10 |
| Schempp-Hirth | Ventus b-15 | 810 | 7.94 | 1.10 |
| Schempp-Hirth | Ventus ca-15 | 780 | 7.65 | 1.10 |
| Schempp-Hirth | Ventus cb-15 | 810 | 7.94 | 1.10 |
| DG Flugzeugbau | DG-600-15 | 782 | 6.63 | 1.09 |
| Schempp-Hirth | Discus 2c-15 | 836 | 7.67 | 1.09 |
| Schleicher | ASW-20B-15 | 850 | 7.52 | 1.09 |
| Schleicher | ASW-20C-15 | 850 | 7.52 | 1.09 |
| Centrair | ASW-20F | 820 | 7.25 | 1.08 |
| Rolladen-Schneider | LS-8-15 | 820 | 7.26 | 1.08 |
| Schempp-Hirth | Discus 2a | 780 | 7.16 | 1.08 |
| Schempp-Hirth | Discus 2b | 790 | 7.25 | 1.08 |
| Schleicher | ASW-20 | 820 | 7.25 | 1.08 |
| Schleicher | ASW-28 | 778 | 6.88 | 1.08 |
| DG Flugzeugbau | DG-200-15 | 838 | 7.79 | 1.07 |
| Glasflugel | 304 | 814 | 7.64 | 1.07 |
| Glasflugel | 303 Mosquito | 811 | 7.64 | 1.07 |
| Group Genesis | Genesis II | 807 | 6.72 | 1.07 |
| HPH | 304CZ | 814 | 7.64 | 1.07 |
| Rolladen-Schneider | LS-3-15 | 831 | 7.35 | 1.07 |
| Rolladen-Schneider | LS-3A | 809 | 7.17 | 1.07 |
| Schempp-Hirth | Discus a | 809 | 7.11 | 1.07 |
| Schempp-Hirth | Discus b | 809 | 7.11 | 1.07 |
| Schempp-Hirth | Discus cs | 809 | 7.11 | 1.07 |
| Schempp-Hirth | Mini-Nimbus a | 811 | 7.64 | 1.07 |
| Schempp-Hirth | Mini-Nimbus b | 811 | 7.64 | 1.07 |
| Schempp-Hirth | Mini-Nimbus c | 811 | 7.64 | 1.07 |
| Schleicher | ASW-24 | 772 | 7.17 | 1.07 |
| Schleicher | ASW-24B | 805 | 7.48 | 1.07 |
| Grob | G-104 Speed Astir II | 882 | 7.15 | 1.06 |
| Grob | G-104 Speed Astir IIB | 882 | 7.15 | 1.06 |
| PZL Bielsko | SZD-55-1 | 800 | 7.74 | 1.06 |
| Rolladen-Schneider | LS-7 | 778 | 7.37 | 1.06 |
| Slingsby | T-65 Vega | 790 | 7.25 | 1.06 |
| DG Flugzeugbau | DG-303 | 805 | 7.29 | 1.05 |
| Glasflugel | H-301 Schuemann Libelle | 661 | 6.48 | 1.05 |
| Applebay | Zuni | 890 | 8.17 | 1.04 |
| Applebay | Zuni II | 790 | 7.25 | 1.04 |
| DG Flugzeugbau | DG-300 | 814 | 7.35 | 1.04 |
| HPH | 304C | 791 | 7.43 | 1.04 |
| Rolladen-Schneider | LS-4 | 785 | 6.94 | 1.04 |
| Rolladen-Schneider | LS-4A | 785 | 6.94 | 1.04 |
| Rolladen-Schneider | LS-4B | 785 | 6.94 | 1.04 |

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|--------------------|--------------------------------------|-----|------|------|
| Centrair | 101 Pegase D | 774 | 6.84 | 1.03 |
| Centrair | Pegasus 101A | 796 | 7.05 | 1.03 |
| Centrair | Pegasus 101AP | 796 | 7.05 | 1.03 |
| Centrair | Pegasus 101B | 785 | 6.94 | 1.03 |
| Centrair | Pegasus 101BP | 796 | 7.05 | 1.03 |
| DG Flugzeugbau | DG-300 Club | 814 | 7.35 | 1.03 |
| Eiri Avion | PIK-20B | 816 | 7.58 | 1.03 |
| Eiri Avion | PIK-20D | 783 | 7.27 | 1.03 |
| Eiri Avion | PIK-20D-78 | 750 | 6.94 | 1.03 |
| Glasflugel | H-301 Libelle | 661 | 6.27 | 1.02 |
| PZL Bielsko | SZD-59 Standard | 800 | 7.74 | 1.02 |
| Schweizer | SGS 1-35A | 840 | 8.09 | 1.02 |
| PZL Bielsko | SZD-48-2 Jantar Std 2 | 822 | 7.17 | 1.01 |
| PZL Bielsko | SZD-48-3 Jantar Std 3 | 822 | 7.17 | 1.01 |
| Rolladen-Schneider | LS-1F | 765 | 7.29 | 1.01 |
| Schleicher | ASW-19 | 787 | 6.66 | 1.01 |
| Schleicher | ASW-19B | 798 | 6.74 | 1.01 |
| DG Flugzeugbau | DG-100 | 849 | 7.17 | 1.00 |
| DG Flugzeugbau | DG-101G | 849 | 7.17 | 1.00 |
| Glasflugel | 206 Hornet | 756 | 7.17 | 1.00 |
| PZL Bielsko | SZD-41A Jantar Standard | 802 | 6.98 | 1.00 |
| Schempp-Hirth | Standard Cirrus | 728 | 6.74 | 1.00 |
| Schempp-Hirth | Std Cirrus (increased mass) | 796 | 7.37 | 1.00 |
| Schempp-Hirth | Std Cirrus B (15m) | 728 | 6.74 | 1.00 |
| Schempp-Hirth | Std Cirrus B (15m, increased mass) | 780 | 7.22 | 1.00 |
| Schempp-Hirth | Std Cirrus CS11-75L | 752 | 6.96 | 1.00 |
| Schempp-Hirth | Std Cirrus CS11-75L (increased mass) | 796 | 7.37 | 1.00 |
| Schempp-Hirth | Std Cirrus G | 752 | 6.96 | 1.00 |
| Schempp-Hirth | Std Cirrus G (increased mass) | 796 | 7.37 | 1.00 |
| Schreder | HP-18 | 745 | 6.59 | 1.00 |
| Schreder | HP-18A | 745 | 6.59 | 1.00 |
| DG Flugzeugbau | DG-100 Club | 768 | 6.49 | 0.98 |
| DG Flugzeugbau | DG-101 Club | 768 | 6.49 | 0.98 |
| Glasflugel | H-201 Standard Libelle | 723 | 6.86 | 0.98 |
| Laister | LP-15 Nugget | 713 | 6.54 | 0.98 |
| Laister | LP-15B Nugget | 713 | 6.54 | 0.98 |
| Neukom | Elfe S-4 | 750 | 5.91 | 0.98 |
| Rolladen-Schneider | LS-1B | 688 | 6.55 | 0.98 |
| Rolladen-Schneider | LS-1C | 688 | 6.55 | 0.98 |
| Rolladen-Schneider | LS-1D | 725 | 6.92 | 0.98 |
| Schleicher | ASW-15 | 701 | 5.92 | 0.98 |
| Schleicher | ASW-15B | 776 | 6.55 | 0.98 |
| Schweizer | SGS 1-35 | 660 | 6.36 | 0.98 |