

**Delta Schweizermeisterschaften - Jura Open Flex**

2010-05-20 to 2010-05-24

**Task 3, national****2010-05-23 Task 3****Race to Goal 80,7 km**

final

**Results includes only those pilots where Nation code equals 'SUI'**

| No   | Dist.   | Id     | Radius (meters) | Coordinates                | Open           | Close          |
|------|---------|--------|-----------------|----------------------------|----------------|----------------|
| 1    | 0,0 km  | S03115 | 1000            | Lat: 47.17286 Lon: 7.13788 | 13:30:00+02:00 | 16:15:00+02:00 |
| 2 SS | 0,4 km  | S01161 | 6000            | Lat: 47.13306 Lon: 7.06034 | 15:00:00+02:00 | 19:30:00+02:00 |
| 3    | 26,1 km | B12145 | 400             | Lat: 47.24252 Lon: 7.45052 | 15:00:00+02:00 | 19:30:00+02:00 |
| 4    | 42,3 km | S02130 | 400             | Lat: 47.20366 Lon: 7.23274 | 15:00:00+02:00 | 19:30:00+02:00 |
| 5    | 58,5 km | B12145 | 400             | Lat: 47.24252 Lon: 7.45052 | 15:00:00+02:00 | 19:30:00+02:00 |
| 6    | 72,5 km | B16093 | 400             | Lat: 47.17226 Lon: 7.2843  | 15:00:00+02:00 | 19:30:00+02:00 |
| 7 ES | 76,7 km | B36044 | 1000            | Lat: 47.12591 Lon: 7.28011 | 15:00:00+02:00 | 19:30:00+02:00 |
| 8    | 80,7 km | L01044 | 1000            | Lat: 47.08951 Lon: 7.2898  | 15:00:00+02:00 | 19:30:00+02:00 |

StartGate(s): 15:00:00+02:00

| #  | Id    | Name                | Nat | Glider | Sponsor                  | SS   | ES | Time     | km/h     | Dist.    | Dist. Points | Lead. Points | Time Points | Arr. Time Points | Total |       |      |
|----|-------|---------------------|-----|--------|--------------------------|--|----|----------|----------|----------|--------------|--------------|-------------|------------------|-------|-------|------|
| 1  | 5504  | Christian Voiblet   | M   | SUI    | Aeros GT 13.2            |  |    | 15:00:00 | 17:14:06 | 02:14:06 | 34,2         | 80,69        | 589,4       | 143,6            | 164,1 | 102,6 | 1000 |
| 2  | 10100 | Martin Härri        | M   | SUI    | Moyes Litespeed RS 3.5   | MOYES Gliders                                  |    | 15:00:00 | 17:21:53 | 02:21:53 | 32,3         | 80,69        | 589,4       | 106,5            | 131,9 | 78,2  | 906  |
| 3  | 2730  | Franz Herrmann      | M   | SUI    | Aeros Combat L14         |  |    | 15:00:00 | 17:29:12 | 02:29:12 | 30,7         | 80,69        | 589,4       | 102,0            | 114,1 | 59,1  | 865  |
| 4  | 9419  | Fredy Bircher       | M   | SUI    | Moyes Litespeed RS3.5    |  |    | 15:00:00 | 17:31:30 | 02:31:30 | 30,2         | 80,69        | 589,4       | 102,8            | 109,1 | 53,8  | 855  |
| 5  | 5253  | Philipp Zwicker     | M   | SUI    | A.I.R. Atos VR           |  |    | 15:00:00 | 17:36:26 | 02:36:26 | 29,3         | 80,69        | 589,4       | 89,5             | 99,1  | 43,6  | 822  |
| 6  | 13181 | Roberto Nichele     | M   | SUI    | Wills Wing T2C-144       | WillsWing CH                                   |    | 15:00:00 | 17:33:56 | 02:33:56 | 29,8         | 80,69        | 589,4       | 58,5             | 104,1 | 48,6  | 801  |
| 7  | 5662  | Christian Baertschi | M   | SUI    | Aeros Combat L13         | neonglasbläsesri bärtschi                      |    | 15:00:00 | 17:58:45 | 02:58:45 | 25,6         | 80,69        | 589,4       | 68,1             | 61,0  | 13,1  | 732  |
| 8  | 5903  | Reto Dettli         | M   | SUI    | Wills Wing T2            |  |    | 15:00:00 | 19:06:49 | 04:06:49 | 18,6         | 80,69        | 589,4       |                  |       |       | 589  |
| 9  | 3494  | Francis Gafner      | M   | SUI    | Moyes Litespeed RS 3.5   | ROHN Qualität beim Strom BKW FMB Energie AG SA |    | 15:00:00 |          |          |              | 58,13        | 463,0       | 4,8              |       |       | 468  |
| 10 | 1566  | Jorge Herrmann      | M   | SUI    | Aeros                    |  |    | 15:00:00 |          |          |              | 57,48        | 458,6       | 3,5              |       |       | 462  |
| 11 | 41191 | Christoph Raible    | M   | SUI    | Aeros Combat 13.2        |  |    | 15:00:00 |          |          |              | 41,79        | 333,3       |                  |       |       | 333  |
| 12 | 40572 | Béat Howald         | M   | SUI    | Aeros Combat L 07        |  |    | 15:00:00 |          |          |              | 41,49        | 330,5       |                  |       |       | 331  |
| 13 | 9629  | Chrigel Kúpfer      | M   | SUI    | Moyes Litespeed S 4.5 CE | Cacão Maravilhão, Dr. Zack's Sex Wax           |    | 15:00:00 |          |          |              | 41,41        | 329,8       |                  |       |       | 330  |
| 13 | 146   | Paul Starkl         | M   | SUI    | Wills Wing T2            |  |    | 15:00:00 |          |          |              | 41,48        | 330,4       |                  |       |       | 330  |
| 15 | 42154 | Alain Woeffray      | M   | SUI    | Moyes Litespeed S 4.5    |  |    | 15:00:00 |          |          |              | 41,38        | 329,4       |                  |       |       | 329  |

| #  | Id    | Name              |   | Nat | Glider                 | Sponsor | SS       | ES | Time | km/h | Dist. | Dist. Points | Lead. Points | Time Points | Arr. Time Points | Total |
|----|-------|-------------------|---|-----|------------------------|---------|----------|----|------|------|-------|--------------|--------------|-------------|------------------|-------|
| 16 | 33559 | Thomas Koller     | M | SUI | Moyes Litespeed RS 4   |         | 15:00:00 |    |      |      | 36,29 | 265,1        |              |             |                  | 265   |
| 17 | 27687 | Roger Krieg       | M | SUI | Moyes Litespeed RS 3.5 |         | 15:00:00 |    |      |      | 35,00 | 255,2        |              |             |                  | 255   |
| 18 | 2688  | Hansjörg Rudin    | M | SUI | Aeros Combat L13       |         | 15:00:00 |    |      |      | 27,75 | 208,8        |              |             |                  | 209   |
| 19 | 18528 | Martin von Holzen | M | SUI | Moyes Litespeed RS3.5  |         | 15:00:00 |    |      |      | 23,63 | 188,1        |              |             |                  | 188   |
| 20 | 5509  | Beat Spengler     | M | SUI | Aeros Combat L         |         | 15:00:00 |    |      |      | 23,51 | 187,1        |              |             |                  | 187   |
| 21 | 40880 | Hanspeter Schütz  | M | SUI | Aeros Combat L12       |         | 15:00:00 |    |      |      | 22,78 | 180,0        |              |             |                  | 180   |
| 22 | 40649 | Roland Hänggi     | M | SUI | A.I.R. Atos VQ         |         | 15:00:00 |    |      |      | 21,90 | 170,8        |              |             |                  | 171   |
| 23 | 30210 | Mario Ammann      | M | SUI | Icaro 2000 Laminar Z8  |         | 15:00:00 |    |      |      | 10,00 | 87,3         |              |             |                  | 87    |
| 23 | 30081 | Bruno Feurer      | M | SUI | Aeros Combat L 07      |         | 15:00:00 |    |      |      | 10,00 | 87,3         |              |             |                  | 87    |
| 25 | 12549 | Alois Lüthold     | M | SUI | Wills Wing Talon 2     |         |          |    |      |      | DNF   | 0,0          |              |             |                  | 0     |

**Pilots absent from task (ABS)**

| <b>Id</b> | <b>Name</b> |
|-----------|-------------|
| 90055     | Scott Sigal |

**Pilots not yet processed (NYP)**

| <b>Id</b> | <b>Name</b> |
|-----------|-------------|
|-----------|-------------|

**Task statistics**

| <b>param</b>                   | <b>value</b>              |
|--------------------------------|---------------------------|
| ss_distance                    | 76.328                    |
| task_distance                  | 80.691                    |
| no_of_pilots_present           | 59                        |
| no_of_pilots_flying            | 58                        |
| no_of_pilots_lo                | 44                        |
| no_of_pilots_reaching_nom_dist | 21                        |
| no_of_pilots_reaching_es       | 16                        |
| no_of_pilots_reaching_goal     | 14                        |
| sum_flown_distance             | 2829.946                  |
| best_dist                      | 80.691                    |
| best_time                      | 2.235                     |
| worst_time                     | 4.34083333333333          |
| no_of_pilots_in_competition    | 60                        |
| sum_dist_over_min              | 2280.362                  |
| first_start_time               | 2010-05-23T15:00:00+02:00 |
| first_finish_time              | 2010-05-23T17:14:06+02:00 |
| max_time_to_get_time_points    | 3.72999163877261          |
| no_of_pilots_with_time_points  | 14                        |
| k                              | 0.241379310344828         |
| arrival_weight                 | 0.102586442658576         |
| departure_weight               | 0                         |
| leading_weight                 | 0.143621019722006         |
| time_weight                    | 0.164138308253721         |
| distance_weight                | 0.589654229365698         |
| smallest_leading_coefficient   | 2.41039128490635          |
| available_points_distance      | 589.455862492671          |
| available_points_time          | 164.083090125315          |
| available_points_departure     | 0                         |
| available_points_leading       | 143.572703859651          |
| available_points_arrival       | 102.551931328322          |
| time_validity                  | 1                         |
| launch_validity                | 0.999663587805959         |
| distance_validity              | 1                         |
| day_quality                    | 0.999663587805959         |

**Scoring formula settings**

| <b>param</b>                | <b>value</b> |
|-----------------------------|--------------|
| id                          | GAP2008      |
| use_distance_points         | 1            |
| use_time_points             | 1            |
| use_departure_points        | 0            |
| use_leading_points          | 1            |
| use_arrival_position_points | 0            |
| use_arrival_time_points     | 1            |
| min_dist                    | 10           |
| nom_dist                    | 60           |
| nom_time                    | 1.7          |
| nom_goal                    | 0.3          |
| day_quality                 | 0            |
| time_points_if_not_in_goal  | 0.8          |

| <b>param</b>                                 | <b>value</b> |
|--|--------------|
| jump_the_gun_factor                          | 0            |
| use_1000_points_for_max_day_quality          | 1            |
| normalize_1000_before_day_quality            | 1            |
| time_validity_based_on_pilot_with_speed_rank | 1            |