



## Applegate 2022 PG

2022-06-18 to 2022-06-23, FAI Category 2 event

### Monday : Reynolds

#### 2022-06-20 Monday

##### Race to Goal 55.6 km

Provisional

| # | Id   | Name              | Nat   | Glider           | Sponsor | SS       | ES | Time [h:m:s] | Speed [km/h] | Distance [km] | Dist. Points | Lead. Points | Time Points | Total |
|---|------|-------------------|-------|------------------|---------|----------|----|--------------|--------------|---------------|--------------|--------------|-------------|-------|
| 1 | 1046 | Christopher Moody | M USA | Ozone Delta 4    |         | 13:30:00 |    |              |              | 36.22         | 194.0        |              |             | 194.0 |
| 2 | 1043 | Michael Mccook    | M USA | Ozone Zeno       |         | 13:30:00 |    |              |              | 22.60         | 121.0        |              |             | 121.0 |
| 3 | 1016 | Sam Crocker       | M USA | Ozone Zeno       |         | 13:30:00 |    |              |              | 21.58         | 115.6        |              |             | 115.6 |
| 4 | 1013 | Valter Castilho   | M USA | AirDesign Volt 3 |         | 13:30:00 |    |              |              | 16.12         | 86.3         |              |             | 86.3  |
| 5 | 1057 | Mark Snyder       | M USA | Gin Bonanza 2    |         | 13:30:00 |    |              |              | 5.00          | 26.8         |              |             | 26.8  |

Results include only those pilots where ca:Reynolds equals 1

#### Task definition

| No   | Leg Dist. | Id     | Radius | Open  | Close | Coordinates                   | Altitude |
|------|-----------|--------|--------|-------|-------|-------------------------------|----------|
| 1    | 0.0 km    | WDLAUN | 400 m  | 12:00 | 15:00 | Lat: 42.23135 Lon: -123.00361 | 1164 m   |
| 2 SS | 1.3 km    | BURNT  | 1500 m | 13:30 | 18:00 | Lat: 42.25308 Lon: -122.99399 | 1016 m   |
| 3    | 9.4 km    | WEL-RG | 3000 m | 13:30 | 18:00 | Lat: 42.25337 Lon: -123.13932 | 673 m    |
| 4    | 16.1 km   | SQUIRS | 1000 m | 13:30 | 18:00 | Lat: 42.21866 Lon: -123.02564 | 1006 m   |
| 5    | 24.7 km   | CEMETA | 2000 m | 13:30 | 18:00 | Lat: 42.28304 Lon: -122.93736 | 794 m    |
| 6    | 32.6 km   | DONATO | 3000 m | 13:30 | 18:00 | Lat: 42.22815 Lon: -122.81319 | 594 m    |
| 7    | 42.8 km   | BURNT  | 2000 m | 13:30 | 18:00 | Lat: 42.25308 Lon: -122.99399 | 1016 m   |
| 8 ES | 54.0 km   | DONATO | 2000 m | 13:30 | 18:00 | Lat: 42.22815 Lon: -122.81319 | 594 m    |
| 9    | 55.6 km   | DONATO | 400 m  | 13:30 | 18:00 | Lat: 42.22815 Lon: -122.81319 | 594 m    |

**Pilots not yet processed (NYP)**

| <b>Id</b> | <b>Name</b>     |
|-----------|-----------------|
| 1002      | Austin Adesso   |
| 1017      | Justin Caprari  |
| 1031      | Gregory Hunter  |
| 1036      | Pamela Kinnaird |
| 1059      | Tim Taylor      |
| 1061      | David Van Wyke  |
| 1064      | Benny Cochran   |

**Task statistics**


| param                           | value                     |
|---------------------------------|---------------------------|
| ss_distance                     | 52.684                    |
| task_distance                   | 55.613                    |
| launch_to_ess_distance          | 54.013                    |
| no_of_pilots_present            | 58                        |
| no_of_pilots_flying             | 58                        |
| no_of_pilots_lo                 | 58                        |
| no_of_pilots_reaching_nom_dist  | 0                         |
| no_of_pilots_reaching_es        | 0                         |
| no_of_pilots_reaching_goal      | 0                         |
| sum_flown_distance              | 905.376                   |
| best_dist                       | 48.557                    |
| best_time                       | 0                         |
| worst_time                      | 0                         |
| qnh_setting                     | 1013.25                   |
| no_of_pilots_in_competition     | 65                        |
| no_of_pilots_landed_before_stop | 0                         |
| sum_dist_over_min               | 648.625                   |
| sum_real_dist_over_min          | 648.625                   |
| sum_flown_distances             | 905.376                   |
| best_real_dist                  | 48.557                    |
| last_start_time                 | 2022-06-20T13:30:00-07:00 |
| max_time_to_get_time_points     | 0                         |
| goalratio                       | 0                         |
| arrival_weight                  | 0                         |
| departure_weight                | 0                         |
| leading_weight                  | 0.162                     |
| time_weight                     | 0                         |
| distance_weight                 | 0.838                     |
| smallest_leading_coefficient    | 1.9815                    |
| available_points_distance       | 260.029                   |
| available_points_time           | 0                         |
| available_points_departure      | 0                         |
| available_points_leading        | 50.2681                   |
| available_points_arrival        | 0                         |
| time_validity                   | 0.9538                    |
| launch_validity                 | 1                         |
| distance_validity               | 0.3253                    |
| stop_validity                   | 1                         |
| day_quality                     | 0.3103                    |
| ftv_day_validity                | 0.2799                    |
| time_points_stop_correction     | 0                         |

**Scoring formula settings**

| param                | value   |
|----------------------|---------|
| id                   | GAP2021 |
| min_dist             | 5       |
| nom_dist             | 60      |
| nom_time             | 1.5     |
| nom_launch           | 0.96    |
| nom_goal             | 0.25    |
| day_quality_override | 0       |
| bonus_gr             | 4       |

| param   | value |
|---|-------|
| jump_the_gun_factor                                 | 0     |
| jump_the_gun_max                                    | 0     |
| normalize_1000_before_day_quality                   | 0     |
| time_points_if_not_in_goal                          | 0     |
| use_1000_points_for_max_day_quality                 | 0     |
| use_arrival_position_points                         | 0     |
| use_arrival_time_points                             | 0     |
| use_departure_points                                | 0     |
| use_difficulty_for_distance_points                  | 0     |
| use_distance_points                                 | 1     |
| use_distance_squared_for_LC                         | 0     |
| use_leading_points                                  | 1     |
| use_semi_circle_control_zone_for_goal_line          | 1     |
| use_time_points                                     | 1     |
| scoring_altitude                                    | GPS   |
| final_glide_decelerator                             | none  |
| no_final_glide_decelerator_reason                   |       |
| min_time_span_for_valid_task                        | 45    |
| score_back_time                                     | 5     |
| use_proportional_leading_weight_if_nobody_in_goal   | 1     |
| leading_weight_factor                               | 1     |
| turnpoint_radius_tolerance                          | 0.001 |
| turnpoint_radius_minimum_absolute_tolerance         | 5.0   |
| number_of_decimals_task_results                     | 1     |
| number_of_decimals_competition_results              | 0     |
| redistribute_removed_time_points_as_distance_points | 1     |
| use_best_score_for_ftv_validity                     | 1     |
| use_constant_leading_weight                         | 1     |
| use_pwca2019_for_lc                                 | 1     |
| use_flat_decline_of_timepoints                      | 1     |

Report created: 2022-06-20T22:54:27-07:00

FS development, maintenance and support by  volirium