



## Applegate 2022 PG

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

### Sunday : Masters

#### 2022-06-19 Sunday

##### Race to Goal 68.4 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	1058	Mike Steed	M USA	Flow XCRacer		13:00:00	15:16:10	02:16:10	28.8	68.36	453.7	111.8	276.2	841.7
2	1030	Bill Hughes	M USA	Gin Boomerang 12	Super Fly, FlyXC.org, Alfapilot	13:00:00	15:21:45	02:21:45	27.7	68.36	453.7	90.4	252.2	796.3
3	1014	Matthew Cone	M USA	Ozone Rush 6		13:00:00				61.20	406.2	61.9		468.1
4	1008	Eric Beckman	M USA	Flow XC Racer		13:00:00				18.34	121.7			121.7
5	1035	Steven Young	M USA	Nova Triton		13:00:00				6.76	44.9			44.9
6	1016	Sam Crocker	M USA	Ozone Zeno		13:00:00				5.53	36.7			36.7
7	1054	Mark Sanzone	M USA	UP Summit XC4						5.00	33.2			33.2

Results include only those pilots where ca:Masters equals 1

#### Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	WDLAUN	400 m	11:30	18:00	Lat: 42.23135 Lon: -123.00361	1164 m
2 SS	1.9 km	BURNT	1000 m	13:00	18:00	Lat: 42.25308 Lon: -122.99399	1016 m
3	13.5 km	BALD-H	7000 m	13:00	18:00	Lat: 42.32498 Lon: -123.20147	862 m
4	16.7 km	BALDY	1000 m	13:00	18:00	Lat: 42.31435 Lon: -123.06872	1211 m
5	20.1 km	BALD-H	7000 m	13:00	18:00	Lat: 42.32498 Lon: -123.20147	862 m
6	31.9 km	SQUIRS	1000 m	13:00	18:00	Lat: 42.21866 Lon: -123.02564	1006 m
7	40.5 km	CEMETA	1500 m	13:00	18:00	Lat: 42.28304 Lon: -122.93736	794 m
8	49.4 km	EMG-LK	20000 m	13:00	18:00	Lat: 42.15233 Lon: -122.62464	695 m
9	49.7 km	DONATO	2000 m	13:00	18:00	Lat: 42.22815 Lon: -122.81319	594 m
10 ES	67.4 km	EMG-LK	2000 m	13:00	18:00	Lat: 42.15233 Lon: -122.62464	695 m
11	68.4 km	EMG-LK	1000 m	13:00	18:00	Lat: 42.15233 Lon: -122.62464	695 m

**Pilots not yet processed (NYP)**

<b>Id</b>	<b>Name</b>
1007	Brad Bass
1017	Justin Caprari
1061	David Van Wyke

**Task statistics**


param	value
ss_distance	65.419
task_distance	68.358
launch_to_ess_distance	67.358
no_of_pilots_present	59
no_of_pilots_flying	59
no_of_pilots_lo	40
no_of_pilots_reaching_nom_dist	24
no_of_pilots_reaching_es	19
no_of_pilots_reaching_goal	19
sum_flown_distance	2202.639
best_dist	68.358
best_time	2.1425
worst_time	4.8658
qnh_setting	1013.25
no_of_pilots_in_competition	63
no_of_pilots_landed_before_stop	0
sum_dist_over_min	1923.563
sum_real_dist_over_min	1923.563
sum_flown_distances	2202.639
best_real_dist	68.358
last_finisher_start_time	2022-06-19T13:00:00-07:00
last_start_time	2022-06-19T13:00:00-07:00
first_start_time	2022-06-19T13:00:00-07:00
first_finish_time	2022-06-19T15:08:33-07:00
max_time_to_get_time_points	3.6062
goalratio	0.322
arrival_weight	0
departure_weight	0
leading_weight	0.162
time_weight	0.3451
distance_weight	0.4929
smallest_leading_coefficient	1.4683
available_points_distance	453.6968
available_points_time	317.6558
available_points_departure	0
available_points_leading	149.1159
available_points_arrival	0
time_validity	1
launch_validity	1
distance_validity	0.9205
stop_validity	1
day_quality	0.9205
ftv_day_validity	0.9148
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

param	value
nom_goal	0.25
day_quality_override	0
bonus_gr	4
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: 2022-06-23T03:48:39-07:00

FS development, maintenance and support by  volirium