



## Applegate 2022 PG

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

### Tuesday : Masters

#### 2022-06-21 Tuesday

#### Race to Goal 57.2 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		15:15:00	17:39:15	02:24:15	22.6	57.22	443.6	70.6	119.3	633.5
2	1030	Bill Hughes	M USA	Gin Boomerang 12	Super Fly, FlyXC.org, Alfapilot	15:15:00				43.74	339.1	62.2		401.3
3	1014	Matthew Cone	M USA	Ozone Rush 6		15:15:00				43.03	333.6	41.4		375.0
4	1008	Eric Beckman	M USA			15:15:00				37.49	290.6	16.0		306.6
5	1035	Steven Young	M USA	Nova Triton		15:15:00				28.88	223.9			223.9
6	1016	Sam Crocker	M USA	Ozone Zeno		15:15:00				28.09	217.8			217.8
7	1054	Mark Sanzone	M USA	UP Summit XC4		15:15:00				26.46	205.1			205.1
8	1007	Brad Bass	M USA	Ozone Delta 3						5.00	38.8			38.8

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	14:15	15:45	Lat: 42.23135 Lon: -123.00361	1164 m
2 SS	1.3 km	WOODRA	2000 m	15:15	19:00	Lat: 42.22307 Lon: -123.00254	1260 m
3	11.4 km	BALD-H	8000 m	15:15	19:00	Lat: 42.32498 Lon: -123.20147	862 m
4	22.3 km	WOODRA	1000 m	15:15	19:00	Lat: 42.22307 Lon: -123.00254	1260 m
5	33.7 km	BALD-H	8000 m	15:15	19:00	Lat: 42.32498 Lon: -123.20147	862 m
6	40.4 km	TLWBOX	3000 m	15:15	19:00	Lat: 42.19632 Lon: -123.1515	1530 m
7	48.4 km	BUNCOM	4000 m	15:15	19:00	Lat: 42.1742 Lon: -122.99731	510 m
8 ES	55.6 km	MULELZ	2000 m	15:15	19:00	Lat: 42.09371 Lon: -123.09776	534 m
9	57.2 km	MULELZ	400 m	15:15	19:00	Lat: 42.09371 Lon: -123.09776	534 m

**Pilots not yet processed (NYP)**

<b>Id</b>	<b>Name</b>
1036	Pamela Kinnaird
1037	Nicholas Fulmor
1059	Tim Taylor

**Task statistics**


param	value
ss_distance	54.314
task_distance	57.217
launch_to_ess_distance	55.616
no_of_pilots_present	60
no_of_pilots_flying	60
no_of_pilots_lo	37
no_of_pilots_reaching_nom_dist	0
no_of_pilots_reaching_es	23
no_of_pilots_reaching_goal	23
sum_flown_distance	2269.747
best_dist	57.217
best_time	1.6122
worst_time	2.5028
qnh_setting	1013.25
no_of_pilots_in_competition	63
no_of_pilots_landed_before_stop	0
sum_dist_over_min	1994.544
sum_real_dist_over_min	1994.544
sum_flown_distances	2269.747
best_real_dist	57.217
last_finisher_start_time	2022-06-21T15:15:00-07:00
last_start_time	2022-06-21T15:15:00-07:00
first_start_time	2022-06-21T15:15:00-07:00
first_finish_time	2022-06-21T16:51:44-07:00
max_time_to_get_time_points	2.882
goalratio	0.3833
arrival_weight	0
departure_weight	0
leading_weight	0.162
time_weight	0.3793
distance_weight	0.4587
smallest_leading_coefficient	1.0783
available_points_distance	443.557
available_points_time	366.8323
available_points_departure	0
available_points_leading	156.6624
available_points_arrival	0
time_validity	1
launch_validity	1
distance_validity	0.9671
stop_validity	1
day_quality	0.9671
ftv_day_validity	0.9555
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: 2022-06-21T22:31:47-07:00

FS development, maintenance and support by  volirium