



## Swiss Cup Frutigen 2019

2019-06-08 to 2019-06-09, FAI Category 2 event

### Sport Class Competition

#### 2019-06-08 Task 1 SA

##### Race to Goal 60.0 km

Final

Results include only those pilots where ca:SportClass equals 'YES'

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	F80185	200 m	12:00	20:00	Lat: 46.58754 Lon: 7.60891	1850 m
2 SS	3.1 km	F02181	3000 m	13:00	20:00	Lat: 46.63695 Lon: 7.6489	1810 m
3	5.7 km	F02181	400 m	13:00	20:00	Lat: 46.63695 Lon: 7.6489	1810 m
4	16.9 km	F07165	400 m	13:00	20:00	Lat: 46.54126 Lon: 7.57748	1650 m
5	28.0 km	F02181	400 m	13:00	20:00	Lat: 46.63695 Lon: 7.6489	1810 m
6	31.4 km	F04192	400 m	13:00	20:00	Lat: 46.60732 Lon: 7.61929	1920 m
7	42.4 km	F20168	2000 m	13:00	20:00	Lat: 46.50192 Lon: 7.69684	1680 m
8	51.3 km	F06180	400 m	13:00	20:00	Lat: 46.58529 Lon: 7.61178	1800 m
9	54.5 km	F22164	3000 m	13:00	20:00	Lat: 46.55332 Lon: 7.68326	1640 m
10 ES	57.9 km	F04192	1500 m	13:00	20:00	Lat: 46.60732 Lon: 7.61929	1920 m
11	60.0 km	F90078	400 m	13:00	20:00	Lat: 46.58567 Lon: 7.65392	780 m

StartGate(s): 13:00, 13:00

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Total
1	28975	Andi Birenstihl	M SUI	Advance Sigma 10		13:00:00	14:43:35	01:43:35	31.7	59.95	360.5	150.7	267.4	779
2	44876	Christian Bärtschi	M SUI			13:00:00	14:43:57	01:43:57	31.6	59.95	360.5	143.7	265.1	769
3	51595	Sebastian Eyer	M SUI	Skywalk Spice	Flug-Taxi.ch	13:00:00	14:48:11	01:48:11	30.4	59.95	360.5	147.9	239.4	748
4	52258	Christian Zumbach	M SUI	Ozone Alpina 2		13:00:00	14:47:07	01:47:07	30.7	59.95	360.5	139.8	245.7	746
5	19301	Henri Zorn	M SUI	Advance Sigma 10		13:00:00	14:49:25	01:49:25	30.0	59.95	360.5	143.1	232.3	736
6	54117	Hanes Kämpf	M SUI	Skywalk Spice		13:00:00	14:53:35	01:53:35	28.9	59.95	360.5	148.1	209.1	718
7	48793	Marcel Mock	M SUI	Advance sigma 10	Mock ag	13:00:00	15:01:19	02:01:19	27.1	59.95	360.5	127.2	169.3	657
8	54923	Elio Cioldi	M SUI	Ozone Alpina 3	Nagu-Assembly	13:00:00	15:00:51	02:00:51	27.2	59.95	360.5	121.2	171.6	653
9	51942	Roger Aeschbacher	M SUI	Explorer		13:00:00	15:08:50	02:08:50	25.5	59.95	360.5	118.7	133.4	613
10	46167	Olivier Dietrich	M FRA	Gin Bonanza 2		13:00:00	15:14:18	02:14:18	24.5	59.95	360.5	103.8	108.8	573
11	51408	Tim von Burg	M SUI	BGD Cure		13:00:00	15:27:09	02:27:09	22.3	59.95	360.5	100.1	54.3	515
12	50518	Christoph Graber	M SUI	Ozone Alpina 2		13:00:00	15:34:21	02:34:21	21.3	59.95	360.5	121.8	25.5	508
13	53739	André Glauser	M SUI	Advance Xi		13:00:00	15:31:53	02:31:53	21.6	59.95	360.5	97.8	35.3	494
14	52982	Denis Bourqui	M SUI	Nova triton 2		13:00:00	15:32:56	02:32:56	21.5	59.95	360.5	94.1	31.1	486

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Total
15	47496	Michael Gubeli	M	SUI	Skywalk SPICE	flycenter zuri oberland	13:00:00	15:32:31	02:32:31	21.5	59.95	360.5	88.0	32.8	481
16	45616	Bruno Maurer	M	SUI	UP Trango x-Race	UP International	13:00:00	15:28:22	02:28:22	22.1	59.95	360.5	68.6	49.4	479
17	44060	Toni Wyss	M	SUI	Gin Bonanza 2	borntofly.ch	13:00:00	15:28:06	02:28:06	22.2	59.95	360.5	61.7	50.4	473
18	47636	Oliver Christen	M	SUI	Advance Sigma 10		13:00:00				56.07	337.1	107.9		445
19	54834	Noe Court	M	SUI	BGD LYNX	Vol libre Suchet	13:00:00				57.11	343.4	87.8		431
20	51904	Fabienne Schrader	F	SUI	Triple seven Queen 2		13:00:00	15:50:16	02:50:16	19.3	59.90	360.2	56.5		417
21	55535	Rolf Wegmuller	M	SUI			13:00:00	15:53:47	02:53:47	18.9	59.95	360.5	47.1		408
22	45230	Manuela Pfrinder	F	SUI	Ozone swift 4		13:00:00	15:50:35	02:50:35	19.3	59.95	360.5	38.2		399
23	52612	Andreas Mumenthaler	M	SUI	Gin Explorer		13:00:00	15:53:37	02:53:37	18.9	59.95	360.5	36.2		397
24	50496	Olivier Matthey	M	SUI	Triton 2 light		13:00:00				55.91	336.1	46.6		383

**Pilots absent from task (ABS)**

Id	Name
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**Pilots not yet processed (NYP)**

Id	Name
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## Task statistics


param	value
ss_distance	54.767
task_distance	59.953
launch_to_ess_distance	57.855
no_of_pilots_present	55
no_of_pilots_flying	55
no_of_pilots_lo	6
no_of_pilots_reaching_nom_dist	55
no_of_pilots_reaching_es	51
no_of_pilots_reaching_goal	49
sum_flown_distance	3283.17
best_dist	59.953
best_time	1.47027777777778
worst_time	2.89638888888889
no_of_pilots_in_competition	55
no_of_pilots_landed_before_stop	0
sum_dist_over_min	3008.17
sum_real_dist_over_min	3008.17
sum_flown_distances	3283.17
best_real_dist	59.953
last_start_time	2019-06-08T13:00:00+02:00
first_start_time	2019-06-08T13:00:00+02:00
first_finish_time	2019-06-08T14:28:13+02:00
max_time_to_get_time_points	2.6828278912897
no_of_pilots_with_time_points	45
goalratio	0.890909090909091
arrival_weight	0
departure_weight	0
leading_weight	0.223583203906837
time_weight	0.415225950112697
distance_weight	0.361190845980466
smallest_leading_coefficient	0.853844161149708
available_points_distance	360.463810699509
available_points_time	414.390148434277
available_points_departure	0
available_points_leading	223.133156849226
available_points_arrival	0
time_validity	0.997987115983012
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	0.997987115983012
ftv_day_validity	0.997987115983012
time_points_stop_correction	0

## Scoring formula settings

param	value
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<b>param</b>	<b>value</b>
id	GAP2018
min_dist	5
nom_dist	40
nom_time	1.5
nom_launch	0.95
nom_goal	0.30
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	1
use_leading_points	1
use_semi_circle_control_zone_for_goal_line	1
use_time_points	1
scoring_altitude	QNH
final_glide_decelerator	none
no_final_glide_decelerator_reason	
min_time_span_for_valid_task	60
score_back_time	5
use_proportional_leading_weight_if_nobody_in_goal	1
leading_weight_factor	2
turnpoint_radius_tolerance	0.005

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FS development, maintenance and support by  volirium