



# Hessenmeisterschaft 2022 HG - FAI 5

2022-06-23 to 2022-06-26, FAI Category 2 event

## 2022-06-23 Task 1

### Race to Goal 81.5 km

Official

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time [h:m:s]	Speed [km/h]	Distance [km]	Dist. Points	Lead. Points	Time Points	Arr. Pos. Points	Total
1	66	Marzio Digiusto	M	ITA	Atos VQ race		12:45:00	15:42:05	02:57:05	24.9	81.53	519.0	0.9	77.3	13.8	611.0
2	69	Raimund Pregler	M	AUT	Atos VQ		12:45:00				69.25	479.9	19.3			499.2
3	78	Toni Raumauf	M	AUT	Atos VR	Schiachwettergarschtler	12:45:00				46.90	395.7	17.2			412.9
4	54	Christopher Friedl	M	AUT	Atos VR		12:45:00				46.71	394.8	17.0			411.8
5	52	Andreas Sand	M	AUT	Atos VR		12:45:00				46.90	395.7	15.9			411.6
6	64	Markus Baisch	M	GER	Atos VRS 135	www.albdraufgaenger.de	12:45:00				46.61	394.2	16.8			411.0
7	60	Jochen Zeyher	M	GER	Atos VR		12:45:00				46.30	391.8	15.7			407.5
8	55	Dietmar Rauscher	M	GER	Atos VQ race		12:45:00				46.10	389.6	9.6			399.2
9	74	Sebastian Binsteiner	M	GER	Atos VR	www.albert-haus.de	12:45:00				46.34	392.1	5.7			397.8
10	71	Richard Herzog	M	AUT	Atos VR	Elektro Herzog	12:45:00				45.64	384.3	8.2			392.5
11	53	Christian Kamm	M	GER	Atos VQ Race	Neobrain, Carbocage, Ositos Streetboards, DHV	12:45:00				45.21	378.8				378.8
12	76	Thomas Paulik	M	GER	Atos		12:45:00				43.51	355.1	5.6			360.7
13	65	Martin Grössinger	M	AUT	Atos C	Soaringclub Hohe Wand	12:45:00				42.26	336.4	6.3			342.7
14	51	Alfred Mayer	M	GER	Atos VRQ		12:42:10				46.45	393.0	9.2			317.2
15	68	Peter Friedemann	M	GER	Atos VR		12:45:00				35.90	234.4				234.4
16	81	Christoph Schöll	M	GER	Atos VR		12:45:00				16.25	128.0				128.0
17	67	Moritz Schary	M	GER	Atos VR		12:45:00				13.59	116.7				116.7
18	59	Joachim Lotz	M	GER	Atos VR Plus		12:45:00				13.34	115.5				115.5
19	56	Georg Schumacher	M	GER	Atos VQ race	Gute Ute	12:45:00				13.06	113.7				113.7
20	70	Reinhold Bernhard	M	GER	Atos VR		12:45:00				12.61	110.4				110.4
21	62	Klaus Diller	M	GER	Atos VR Plus						10.00	88.1				88.1

## Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	S1-172	400 m	12:00	15:00	Lat: 46.7725 Lon: 13.14973	1720 m
2 SS	7.4 km	15-199	13000 m	12:45	17:00	Lat: 46.825 Lon: 12.89389	1992 m
3	18.0 km	15-199	2400 m	12:45	17:00	Lat: 46.825 Lon: 12.89389	1992 m
4	47.3 km	28-178	400 m	12:45	17:00	Lat: 46.78444 Lon: 13.31028	1783 m
5	69.2 km	22-071	400 m	12:45	17:00	Lat: 46.73278 Lon: 13.0225	709 m
6 ES	80.9 km	L1-060	1000 m	12:45	17:00	Lat: 46.74667 Lon: 13.1925	595 m
7	81.5 km	L1-060	400 m	12:45	17:00	Lat: 46.74667 Lon: 13.1925	595 m

## Penalties

*Note: % penalty is used to calc penalty as a % of total score. Both types can be combined. None affect the scoring of other pilots.*

Id	Name	% penalty	points penalty	Reason
51	Alfred Mayer		85	Jumped the gun by 2:50

## Pilots not yet processed (NYP)

**Id**|**Name**

## Task statistics

param	value
ss_distance	73.541
task_distance	81.525
launch_to_ess_distance	80.925
no_of_pilots_present	21
no_of_pilots_flying	21
no_of_pilots_lo	20
no_of_pilots_reaching_nom_dist	1
no_of_pilots_reaching_es	1
no_of_pilots_reaching_goal	1
sum_flown_distance	811.401
best_dist	81.525
best_time	2.9514
worst_time	2.9514
qnh_setting	1013.25
no_of_pilots_in_competition	21
no_of_pilots_landed_before_stop	0
sum_dist_over_min	604.442
sum_real_dist_over_min	604.442
sum_flown_distances	811.401

param	value
best_real_dist	81.525
last_finisher_start_time	2022-06-23T12:45:00+02:00
last_start_time	2022-06-23T12:45:00+02:00
first_start_time	2022-06-23T12:45:00+02:00
first_finish_time	2022-06-23T15:42:05+02:00
max_time_to_get_time_points	4.6693
goalratio	0.0476
arrival_weight	0.0219
departure_weight	0
leading_weight	0.0307
time_weight	0.1228
distance_weight	0.8245
smallest_leading_coefficient	1.8113
available_points_distance	518.9855
available_points_time	77.3097
available_points_departure	0
available_points_leading	19.3274
available_points_arrival	13.8053
time_validity	1
launch_validity	1
distance_validity	0.6294
stop_validity	1
day_quality	0.6294
ftv_day_validity	0.611
time_points_stop_correction	0

## Scoring formula settings

param	value
id	GAP2021
min_dist	10
nom_dist	80
nom_time	1.5
nom_launch	0.96
nom_goal	0.30
day_quality_override	0
bonus_gr	5
jump_the_gun_factor	2
jump_the_gun_max	300
normalize_1000_before_day_quality	0
time_points_if_not_in_goal	0.8
use_1000_points_for_max_day_quality	0

<b>param</b>	<b>value</b>
use_arrival_position_points	1
use_arrival_time_points	0
use_departure_points	0
use_difficulty_for_distance_points	1
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	GPS
final_glide_decelerator	none
no_final_glide_decelerator_reason	
min_time_span_for_valid_task	45
score_back_time	15
use_proportional_leading_weight_if_nobody_in_goal	0
leading_weight_factor	1
turnpoint_radius_tolerance	0.005
turnpoint_radius_minimum_absolute_tolerance	5
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	0
use_pwca2019_for_lc	0
use_flat_decline_of_timepoints	1

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FS development, maintenance and support by