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Hanggliding Challenge 2009

2009-08-22 to 2009-08-29

HG-Challenge_Task4

2009-08-26 Task4

Race to Goal 52,7 km

Provisional

No	Dist.	Id	Radius (meters)	Coordinates	Open	Close
1	0,0 km	28-178	400	Lat: 46.77472 Lon: 13.15222	12:00:00+02:00	18:00:00+02:00
2 SS	0,5 km	29-201	3000	Lat: 46.78556 Lon: 13.20028	13:30:00+02:00	18:00:00+02:00
3	3,1 km	29-201	400	Lat: 46.78556 Lon: 13.20028	13:30:00+02:00	18:00:00+02:00
4	16,1 km	23-184	400	Lat: 46.79084 Lon: 13.01944	13:30:00+02:00	18:00:00+02:00
5	37,4 km	33-178	400	Lat: 46.78445 Lon: 13.31028	13:30:00+02:00	18:00:00+02:00
6	50,3 km	45-090	400	Lat: 46.72372 Lon: 13.15465	13:30:00+02:00	18:00:00+02:00
7 ES	52,7 km	L2-060	1000	Lat: 46.7465 Lon: 13.19215	13:30:00+02:00	18:00:00+02:00

StartGate(s): 13:30:00+02:00

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time	km/h	Dist.	Dist. Points	Lead. Points	Time Points	Arr. Pos Points	Total
1	10	Rainer Härtl	M GER	AIR Atos VR	Starr	13:30:00	14:41:52	01:11:52	43,6	52,71	364,3	88,8	359,7	64,3	877
2	29	Jonas Blecher	M GER	C 4	Junior	13:30:00	14:42:56	01:12:56	43,0	52,71	364,3	89,9	336,6	56,8	848
3	32	Dan Vyhnalik	M CZE	Combat L 14		13:30:00	14:46:14	01:16:14	41,1	52,71	364,3	72,1	300,6	50,2	787
4	33	Jaroslav Mäser	M CZE	Combat 14 L		13:30:00	14:55:08	01:25:08	36,8	52,71	364,3	56,1	235,9	44,2	701
5	19	Roland Hänggi	M SUI	AIR Atos VQ	Starr	13:30:00	15:04:01	01:34:01	33,3	52,71	364,3	53,7	185,4	38,8	642
6	5	Matthias Kurzthaler	M AUT	Orbiter	Junior	13:30:00	15:12:59	01:42:59	30,4	52,71	364,3	23,2	141,1	34,2	563
7	28	Matthias Hambalek	M GER	Sport 2 155	Junior	13:30:00	15:17:13	01:47:13	29,2	52,71	364,3	31,0	121,6	26,7	544
8	21	Robert Bönisch	M GER	Sting 3 XC	Junior	13:30:00	15:16:52	01:46:52	29,3	52,71	364,3	24,8	123,2	30,2	543
9	35	Jiri Gut	M CZE	Litespeed RS		13:30:00	15:22:29	01:52:29	27,9	52,71	364,3	23,2	98,6	23,7	510
10	16	Andreas Dürr	M GER	Orbiter 16		13:30:00	15:29:22	01:59:22	26,3	52,71	364,3	20,8	69,9	19,1	474
11	7	Achim Vollmer	M GER	Litespeed S		13:30:00	15:29:10	01:59:10	26,3	52,71	364,3	10,8	70,7	21,2	467
12	22	Stephan Grundner	M AUT	Combat 13 L	Junior	13:30:00	15:32:00	02:02:00	25,7	52,71	364,3		59,3	17,4	441
13	34	Filip Stanislav	M CZE	Litespeed 5		13:30:00	15:44:05	02:14:05	23,4	52,71	364,3		12,7	16,1	393
14	25	Thomas Dandler	M AUT	Spyder 14	Junior	13:30:00	15:49:46	02:19:46	22,4	52,71	364,3			14,2	379
14	14	Martin Herzog	M GER	Spyder 15		13:30:00	15:48:38	02:18:38	22,6	52,71	364,3			15,0	379
16	17	Herbert Fechner	M GER	Kite		13:30:00	16:31:12	03:01:12	17,3	52,71	364,3			13,3	378

16	36	Lukas Vojacek	M	CZE	Combat L 13	Junior	13:30:00	15:55:12	02:25:12	21,6	52,71	364,3			13,6	378
18	26	Ralf Lorenz	M	GER	U2 160		13:30:00	16:42:36	03:12:36	16,3	52,71	364,3			13,0	377
19	23	Jörg Schalles	M	GER	Laminar Easy 12		13:30:00				52,56	363,8				364
20	4	Claudia Schroll	F	AUT	Spirit L	Junior/Lady					10,00	167,2				167
20	37	Frantisek Kostal	M	CZE	Combat L	Junior	13:30:00				10,00	167,2				167
20	3	Carmen Leißle	F	GER	Laminar Easy 12	Lady	13:30:00				10,00	167,2				167
20	6	Hauke Ludwig Haub	M	GER	WW HP AT		13:30:00				10,00	167,2				167
20	27	Hanspeter Weiß	M	GER	Laminar 14 Easy		13:30:00				10,00	167,2				167
20	24	Torsten Götz	M	GER	Laminar Easy 2 M		13:30:00				10,00	167,2				167
26	15	Georg Kerber	M	AUT	Exxtacy Bi	Starr					DNF	0,0				0
26	8	Tina Trost	F	GER	Relax 14	Lady					DNF	0,0				0
26	31	Johannes Straub	M	GER	AIR Atos VR	Starr					DNF	0,0				0
26	9	Josef Berchtold	M	GER	AIR Atos VQ	Starr					DNF	0,0				0
26	13	Stefan Schönherr	M	GER	Laminar Easy 2 M						DNF	0,0				0

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	52.249
task_distance	52.71
no_of_pilots_present	30
no_of_pilots_flying	25
no_of_pilots_lo	7
no_of_pilots_reaching_nom_dist	19
no_of_pilots_reaching_es	18
no_of_pilots_reaching_goal	18
sum_flown_distance	1023.13
best_dist	52.7
best_time	1.19777777777778
worst_time	3.21
no_of_pilots_in_competition	30
sum_dist_over_min	811.361
first_start_time	2009-08-26T13:30:00+02:00
first_finish_time	2009-08-26T14:41:52+02:00
max_time_to_get_time_points	2.29220812173658
no_of_pilots_with_time_points	13
k	0.52
arrival_weight	0.073142712
departure_weight	0
leading_weight	0.1023997968
time_weight	0.4095991872
distance_weight	0.414858304
smallest_leading_coefficient	1.33352556603836
available_points_distance	363.874888203792
available_points_time	359.262083014166
available_points_departure	0
available_points_leading	89.8155207535415
available_points_arrival	64.1539433953868
time_validity	0.949220852944775
launch_validity	0.92402777777778
distance_validity	1
day_quality	0.877106435366887

Scoring formula settings

param	value
id	GAP2008
use_distance_points	1
use_time_points	1
use_departure_points	0
use_leading_points	1
use_arrival_position_points	1
use_arrival_time_points	0
min_dist	10

nom_dist	30
nom_time	1.5
nom_goal	0.3
day_quality	0
time_points_if_not_in_goal	0.8
jump_the_gun_factor	0
use_1000_points_for_max_day_quality	1
normalize_1000_before_day_quality	1
time_validity_based_on_pilot_with_speed_rank	1