

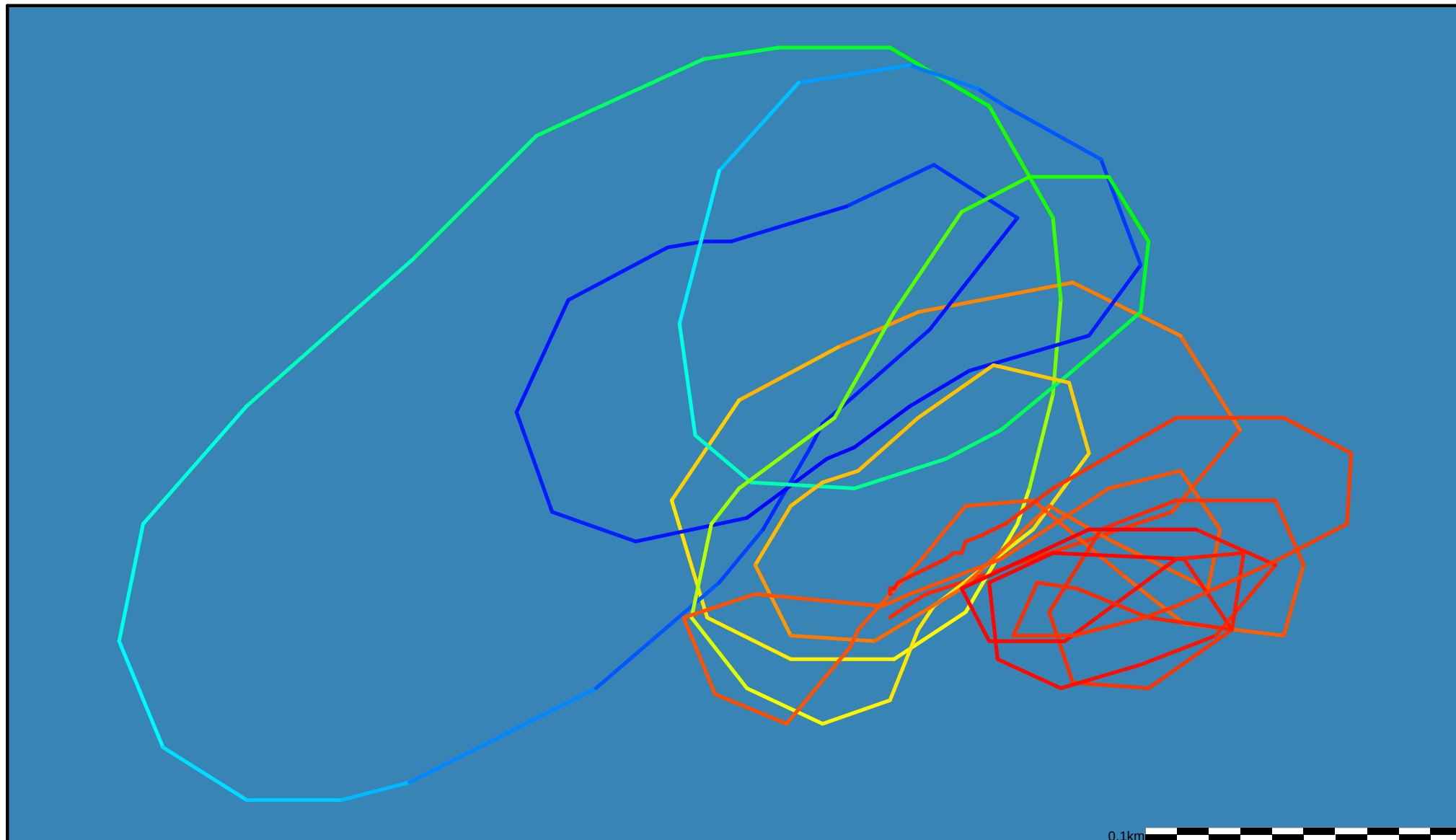
Route

23ozi2.trk

Date: Saturday, April 23, 2005

Pilot: Stefan Seiz

Glider: modified Wingo



Scale 1:1718

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Flight statistics

23ozi2.trk

General information

Date of flight: 4/23/2005

Pilot name: Stefan Seiz

Glider type: modified Wingo

Competition class:

Registration:

Competition number:

Takeoff: 10:37:52 at 333m (Sunrise: 06:25:47)

Soaring begin: 10:37:58 at 335m

Soaring end: 10:44:17 at 334m

Landing: 10:44:17 at 332m (Sunset: 20:25:09)

Duration: 00:06:25

Declared Task - Unknown type of task

No task specified

Flight statistics

Maximum altitude gained: 215m, low point 335m at 10:37:58, high point 550m at 10:40:20

Circling:	Time	Vario	Alt.Gain	Alt.Loss	Thermals
Total	00:05:41 (90%)	0.0m/s	246m	-230m	10
Left	00:05:36 (99%)	0.0m/s	246m	-230m	9
Right	00:00:05 (1%)	0.0m/s	0m	0m	1

Straight:	Time	Dis.Done	Alt.Gain	Alt.Loss	Avg.Speed	TAS	Glides	Avg.Glide	Mean L/D
Total	00:00:38 (10%)	0.5km	9m	-26m	44km/h	40km/h	10	0.0km	27.1
Rising	00:00:13 (34%)	0.2km	0.7m/s		48km/h	38km/h			-19
Sinking	00:00:25 (66%)	0.3km		-1.0m/s	42km/h	41km/h			11
Netto	00:00:29 (76%)	0.4km	0.1m/s		47km/h	39km/h			-191

Wind

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Phase statistics

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Phase	Begin	End	Duration	Start Alt.	End Alt.	dH	AVario	Netto	AGsp	Avg.TAS	DisDone	D/H
Straight (Tow)	10:37:52	10:37:58	00:00:06	332m	335m	3m	0.5m/s	1.4m/s	25km/h	45km/h	0.0km	-13.6
Circling - Left	10:37:58	10:39:43	00:01:45	335m	543m	208m	2.0m/s	2.8m/s		43km/h		
Straight	10:39:42	10:39:51	00:00:09	541m	546m	5m	0.6m/s	1.4m/s	36km/h	38km/h	0.1km	-17.9
Circling - Left	10:39:47	10:40:20	00:00:33	545m	550m	5m	0.2m/s	1.0m/s		43km/h		
Straight	10:40:18	10:40:28	00:00:10	549m	544m	-5m	-0.5m/s	0.4m/s	32km/h	40km/h	0.1km	17.7
Circling - Left	10:40:25	10:41:03	00:00:38	546m	456m	-90m	-2.4m/s	-1.5m/s		40km/h		
Circling - Left	10:41:03	10:41:20	00:00:17	456m	412m	-44m	-2.6m/s	-1.7m/s		43km/h		
Straight	10:41:17	10:41:24	00:00:07	418m	402m	-16m	-2.3m/s	-1.4m/s	27km/h	47km/h	0.1km	3.2
Circling - Left	10:41:23	10:41:40	00:00:17	405m	376m	-29m	-1.7m/s	-0.9m/s		42km/h		
Circling - Left	10:41:40	10:42:06	00:00:26	376m	344m	-32m	-1.2m/s	-0.4m/s		43km/h		
Straight	10:42:02	10:42:11	00:00:09	347m	344m	-3m	-0.3m/s	0.5m/s	23km/h	40km/h	0.1km	18.8
Circling - Left	10:42:08	10:42:24	00:00:16	344m	342m	-2m	-0.1m/s	0.7m/s		39km/h		
Straight	10:42:23	10:42:29	00:00:06	342m	342m	0m	0.0m/s	0.9m/s	38km/h	42km/h	0.1km	9999
Circling - Left	10:42:27	10:42:42	00:00:15	342m	342m	0m	0.0m/s	0.9m/s		38km/h		
Circling - Right	10:42:42	10:42:49	00:00:07	342m	345m	3m	0.4m/s	1.3m/s		43km/h		
Circling - Left	10:42:49	10:44:17	00:01:28	345m	334m	-11m	-0.1m/s	0.7m/s		43km/h		

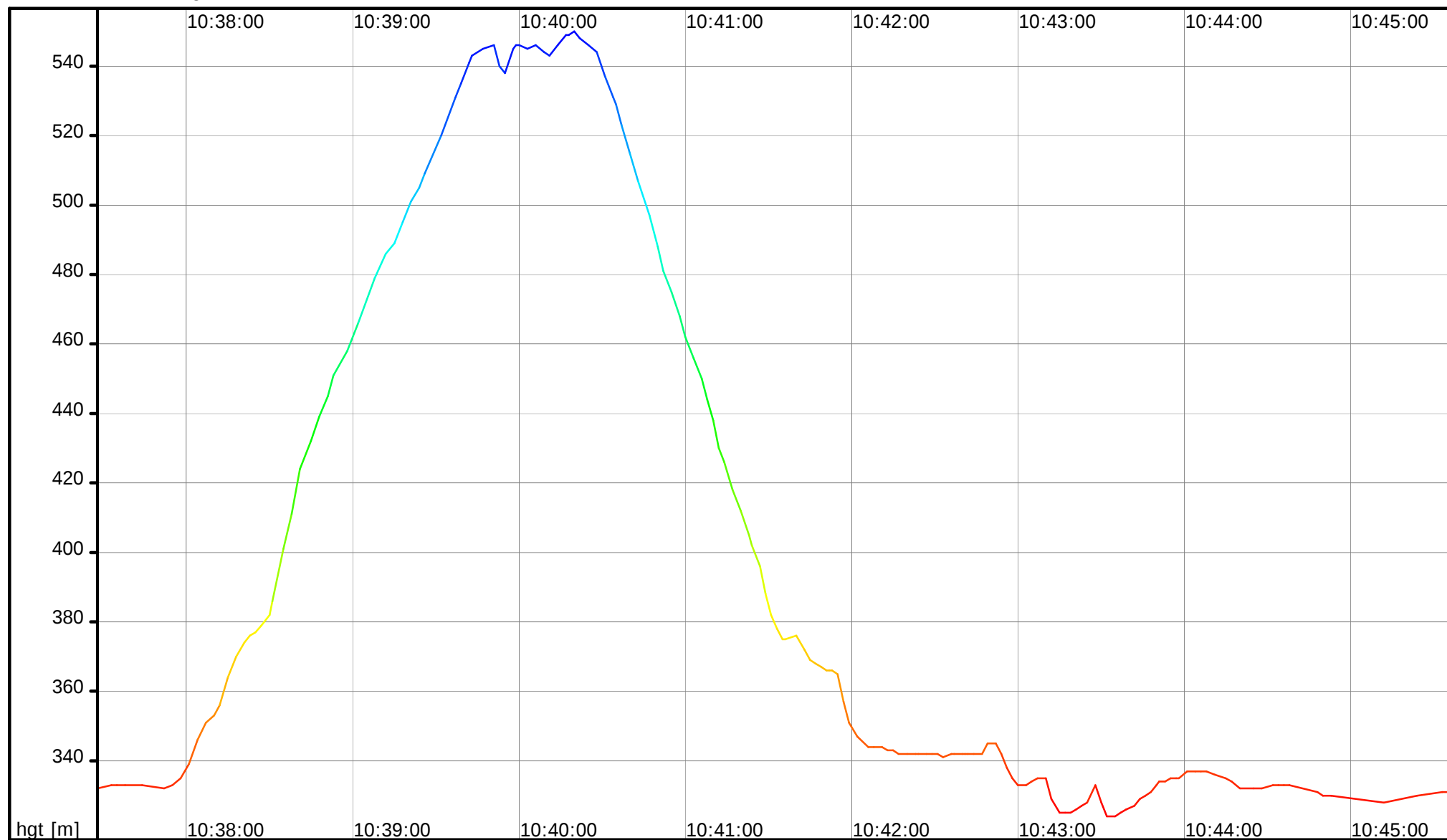
Gps altitude

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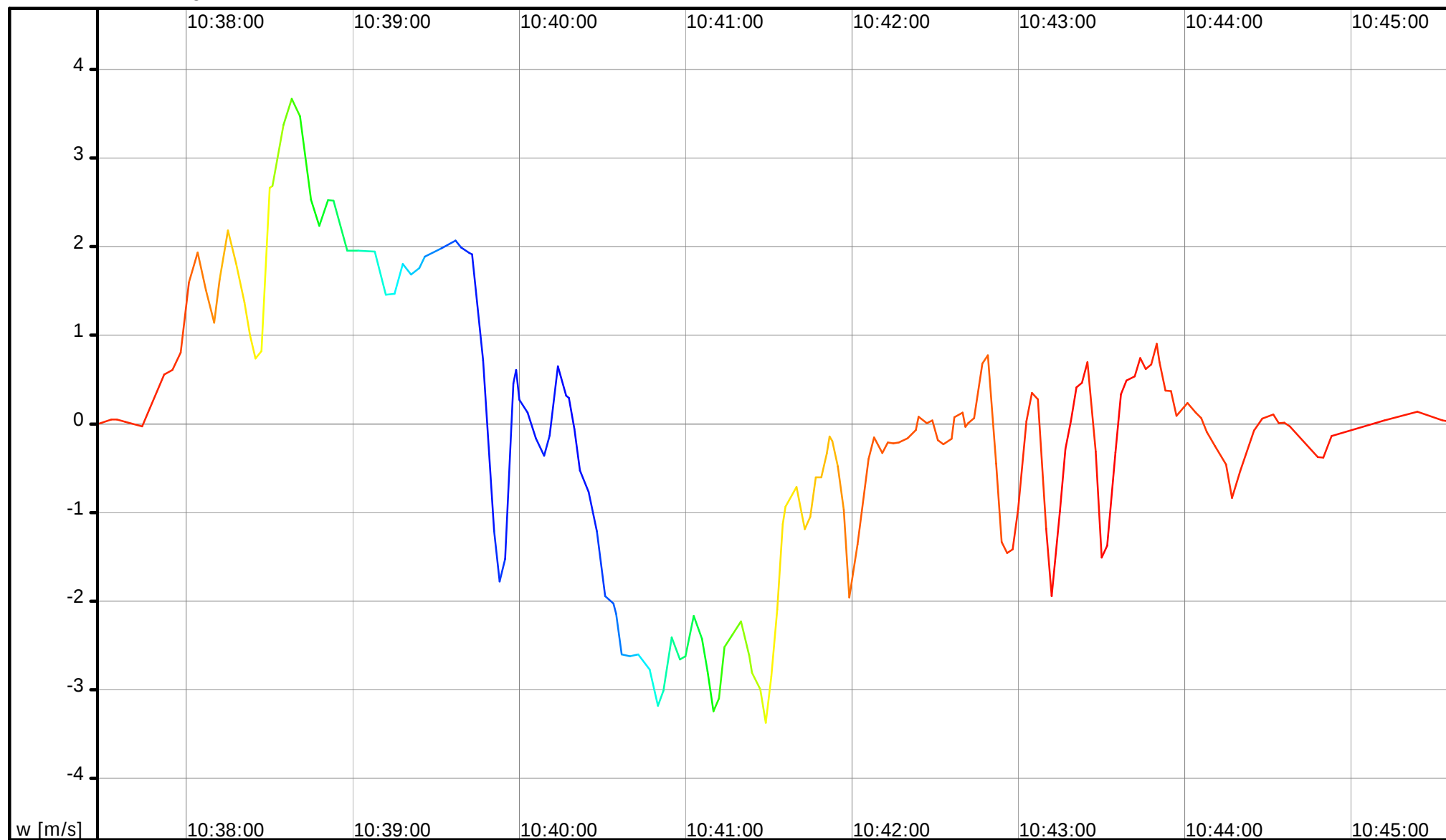
Vertical speed

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Ground speed

23ozi2.trk

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