

Birthday Diabetes since Insulin

Evaluated days	7
Count of values	1,978 (value every 5.5 minute)
Count of reservoir changes	0
Count of site changes	0
Count of sensor changes	0

Own Target Area

Values above 10.0 mmol/L	0 %	No value
Values between 4.0 mmol/L and 10.0 mmol/L	99 %	1964 values
Values below 4.0 mmol/L	1 %	14 values

Standard Target Area

Very High Values (> 13.9 mmol/L)	0 %	No value
High Values (10.0 mmol/L - 13.9 mmol/L)	0 %	No value
Target area (3.9 mmol/L - 10.0 mmol/L)	99 %	1964 values
Low Values (3.0 mmol/L - 3.9 mmol/L)	0 %	6 values
Very Low Values (< 3.0 mmol/L)	0 %	8 values

Hypos (< 3.0 mmol/L)

Number of Hypos	2
Last Hypo	09.02.2023, 02:35

Period

Lowest value in the period	2.2 mmol/L
Highest value in the period	9.7 mmol/L
Standard deviation	0.8 mmol/L
Glycemic Variability Index (GVI)	1.23 good (1.2 to 1.5)
Patient Glycemic Status (PGS)	0.89 excellent (less than 35)
Avg. Glucose	5.7 mmol/L
Estimated A1C	5.2 %

Treatments

Avg. Carbs per day	0.0 g CH (0.0 BU)
Avg. Insulin per day	2.4 U
Avg. Bolus per day	0.0 bolus (0.0 %)
Avg. Basal per day	2.4 basal (100.0 %)

Profile

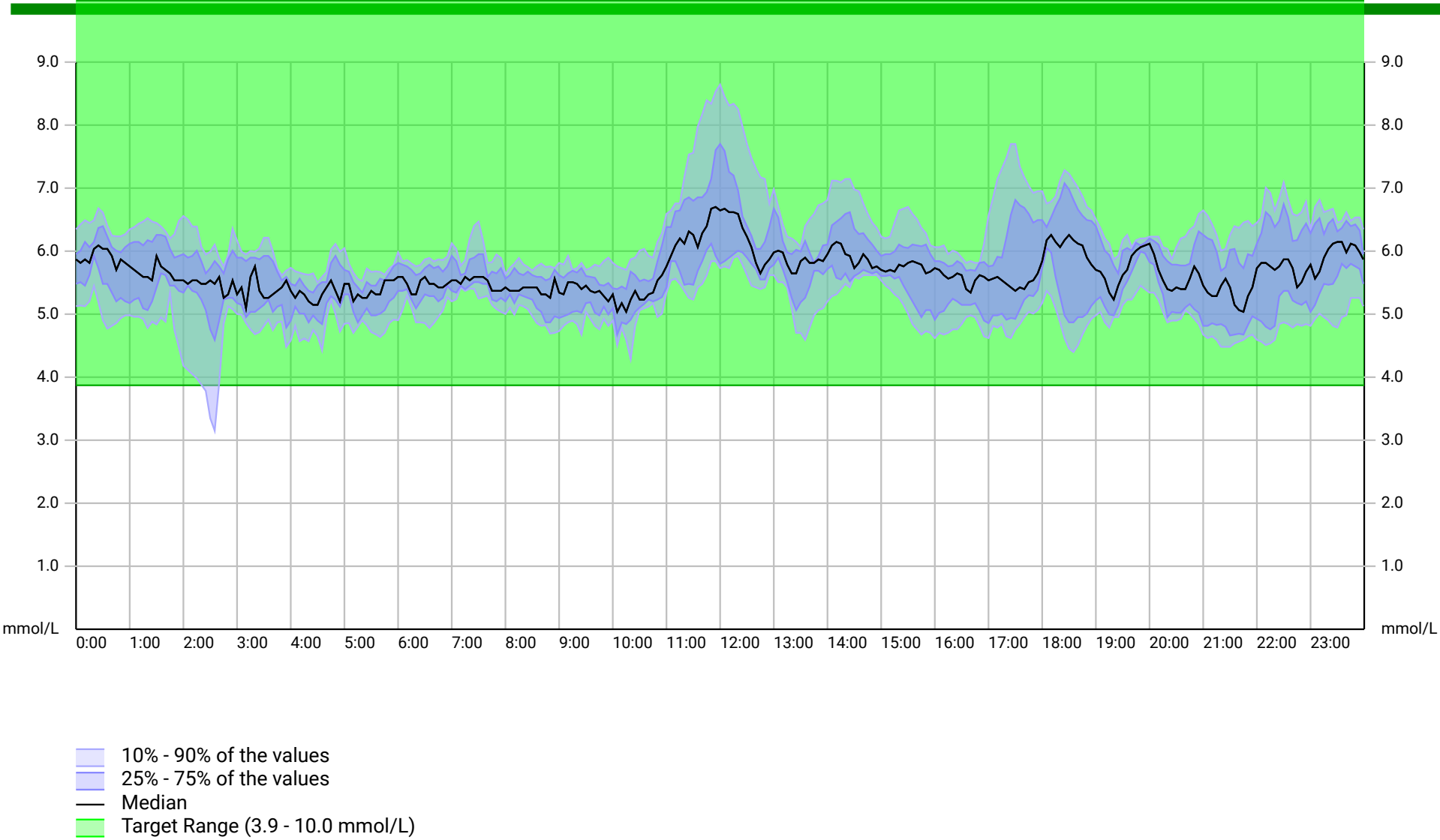
BCDiabetes

valid since 31.12.1969, 16:00

Timezone		Canada/Pacific		Duration of insulin activity (DIA)		3.00		hours	
				Duration of carb activity		20		g / hour	
Insulin Carb Ratio (ICR) X g Carbs for 1 U		Insulin Sensitivity Factors (ISF) 1 IU reduces BG by X mmol/L		Basalrate U / hour		Glucose target area mmol/L			
Avg. ICR/Hour		Avg. ISF/Hour		Total		00:00 - 23:59		0.0 - 0.0	
00:00 - 23:59		00:00 - 23:59		00:00 - 23:59		0.1			
30.0		100.0		2.4					
30.0		100.0							

Glucose Percentile Diagram

02/04/2023 until 02/17/2023



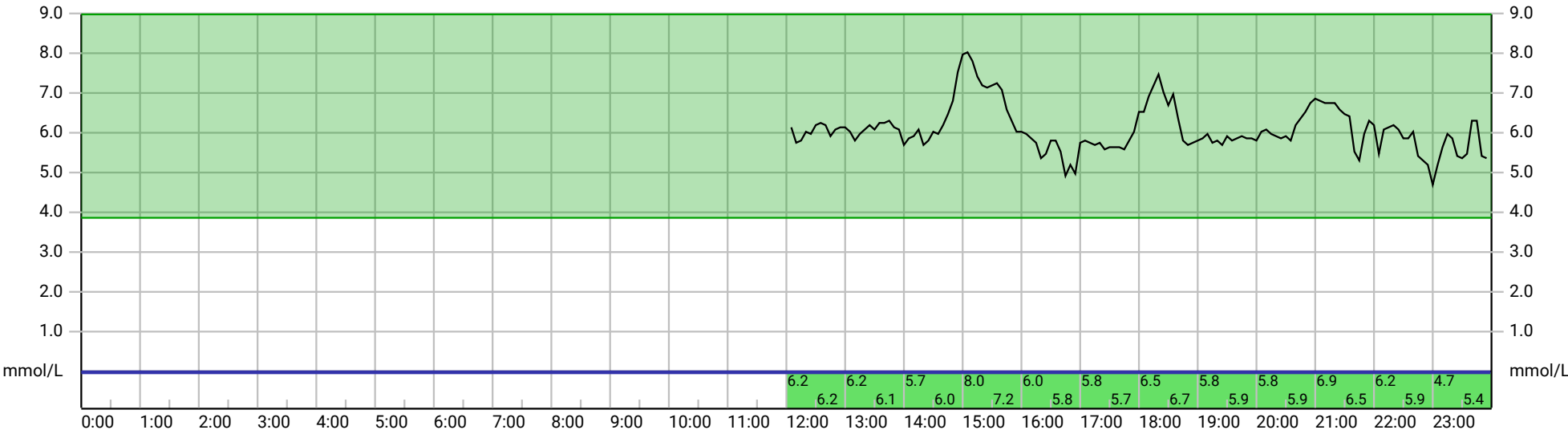
Daily Statistics

02/04/2023 until 02/17/2023

Date	Distribution	Low <3.9	Normal mmol/L	High ≥10.0	Values	SDev	25%	Median	75%	est. A1C
Wed, 02/08/2023		0 %	100 %	0 %	143	0.6			6.0	5.5 %
Thu, 02/09/2023		4 %	96 %	0 %	288	0.9	5.3	5.7	6.1	5.2 %
Fri, 02/10/2023		0 %	100 %	0 %	288	0.7	5.5	5.8	6.1	5.2 %
Sat, 02/11/2023		0 %	100 %	0 %	288	0.6	4.8	5.2	5.8	5.0 %
Sun, 02/12/2023		1 %	99 %	0 %	288	1.1	5.1	5.6	6.2	5.3 %
Mon, 02/13/2023		0 %	100 %	0 %	288	0.5	5.5	5.8	6.0	5.3 %
Tue, 02/14/2023		0 %	100 %	0 %	288	0.8	5.3	5.7	6.2	5.2 %
Wed, 02/15/2023		0 %	100 %	0 %	107	0.2	5.1	5.3	5.4	4.9 %
8 Days Average		1 %	99 %	0 %	1,978	0.8	5.1	5.6	6.0	5.2 %

Daily Graph

Wednesday, 02/08/2023



2.4 U

TDD 2.4 U

2.4 U

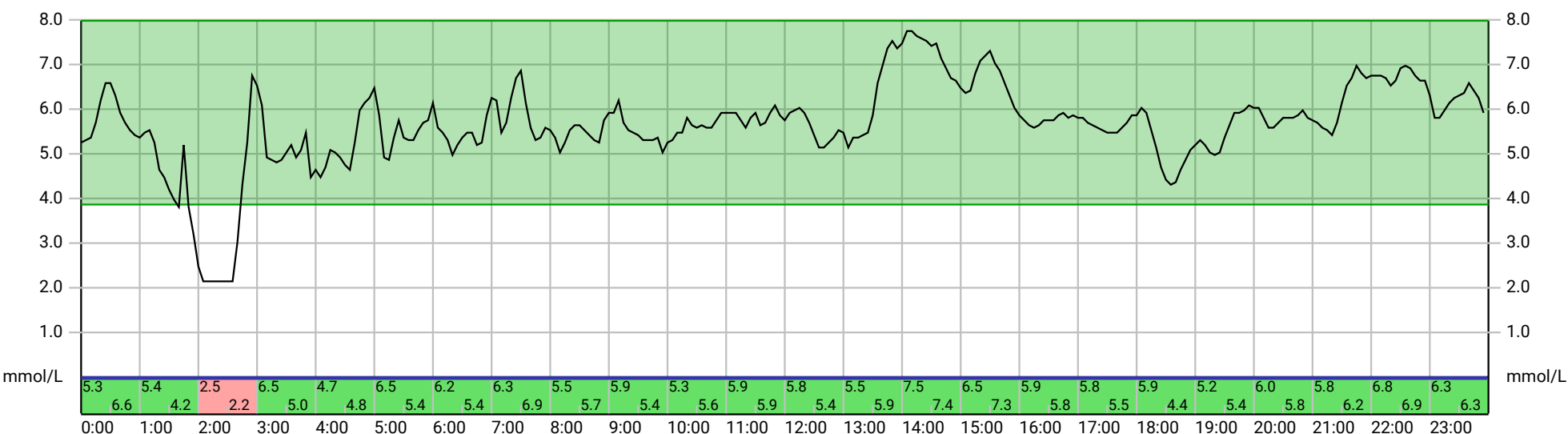
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.5 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Thursday, 02/09/2023



2.4 U

TDD 2.4 U

2.4 U

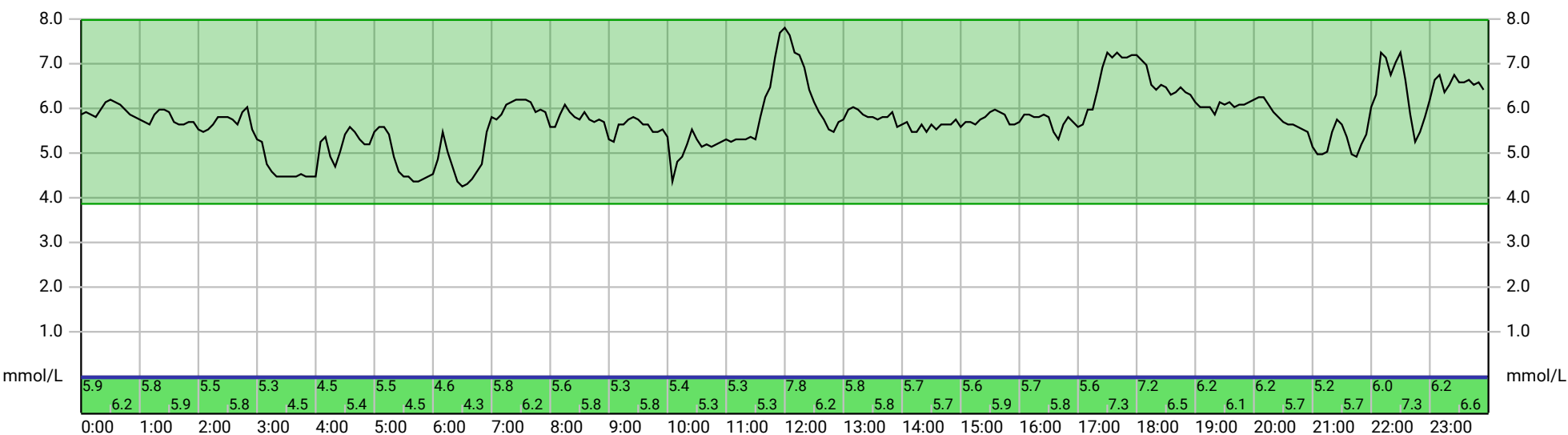
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

- 4.0 Glucose too low
- 7.0 Glucose in the target area

est. A1C 5.2 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Friday, 02/10/2023



2.4 U

TDD 2.4 U

2.4 U

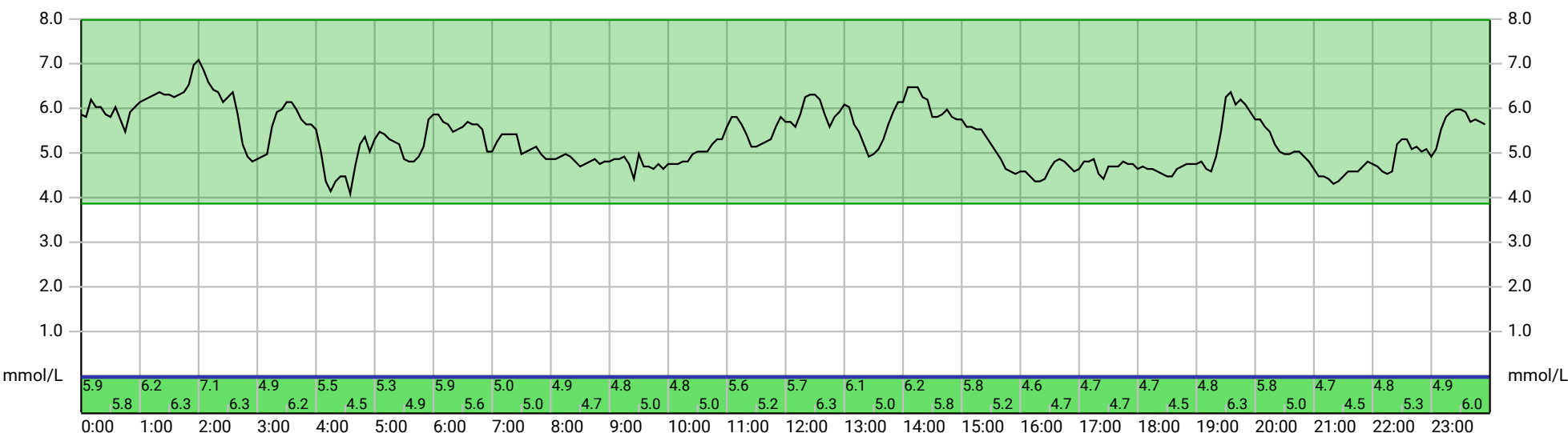
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.2 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Saturday, 02/11/2023



2.4 U

TDD 2.4 U

2.4 U

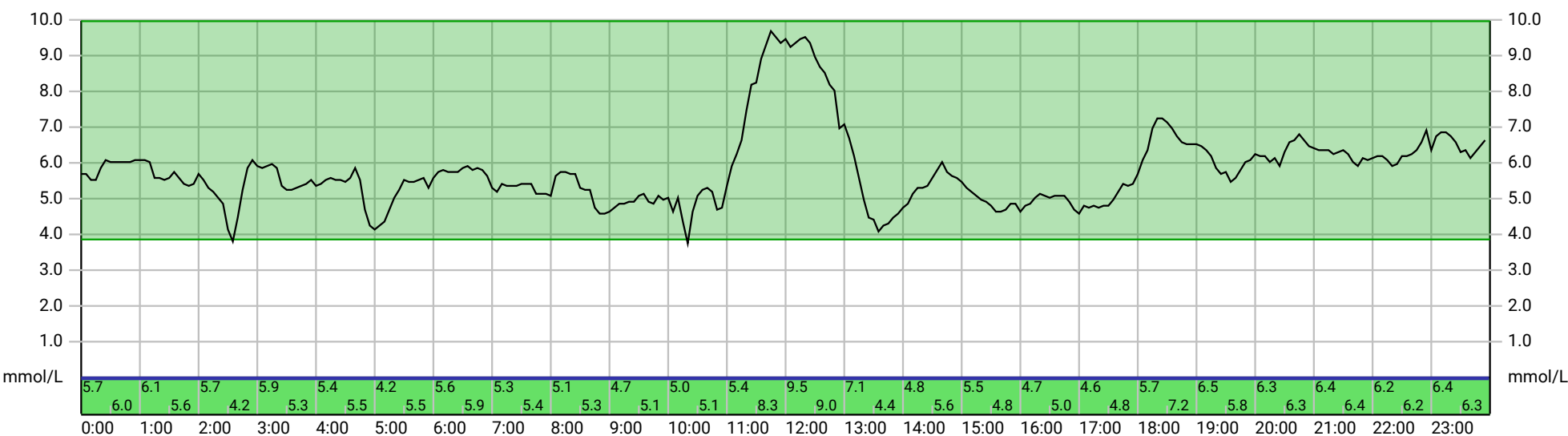
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.0 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Sunday, 02/12/2023



2.4 U

TDD 2.4 U

2.4 U

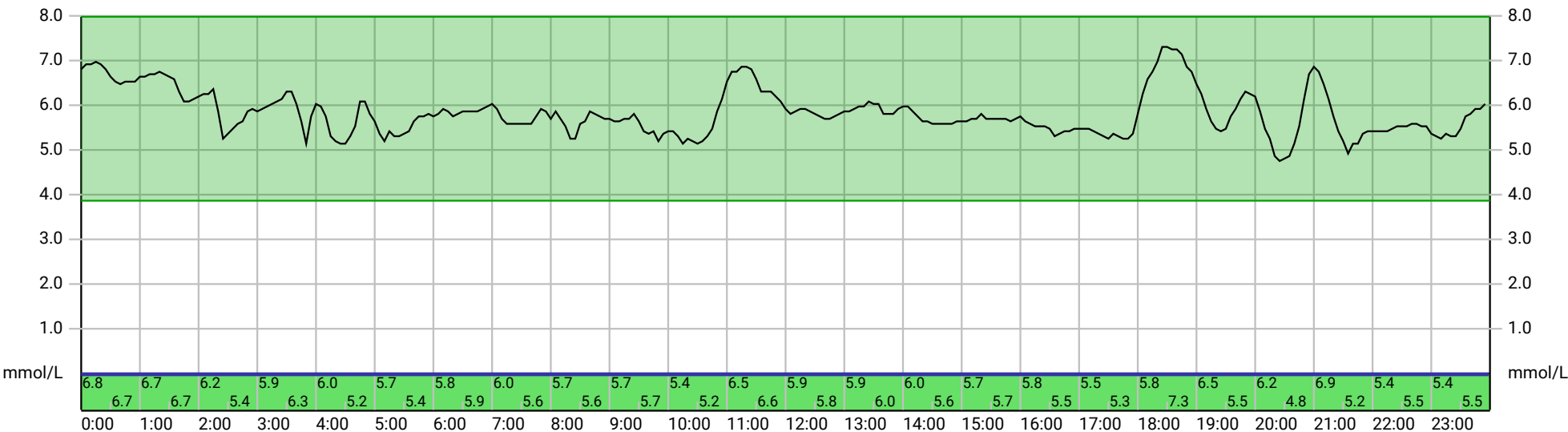
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.3 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Monday, 02/13/2023



2.4 U

TDD 2.4 U

2.4 U

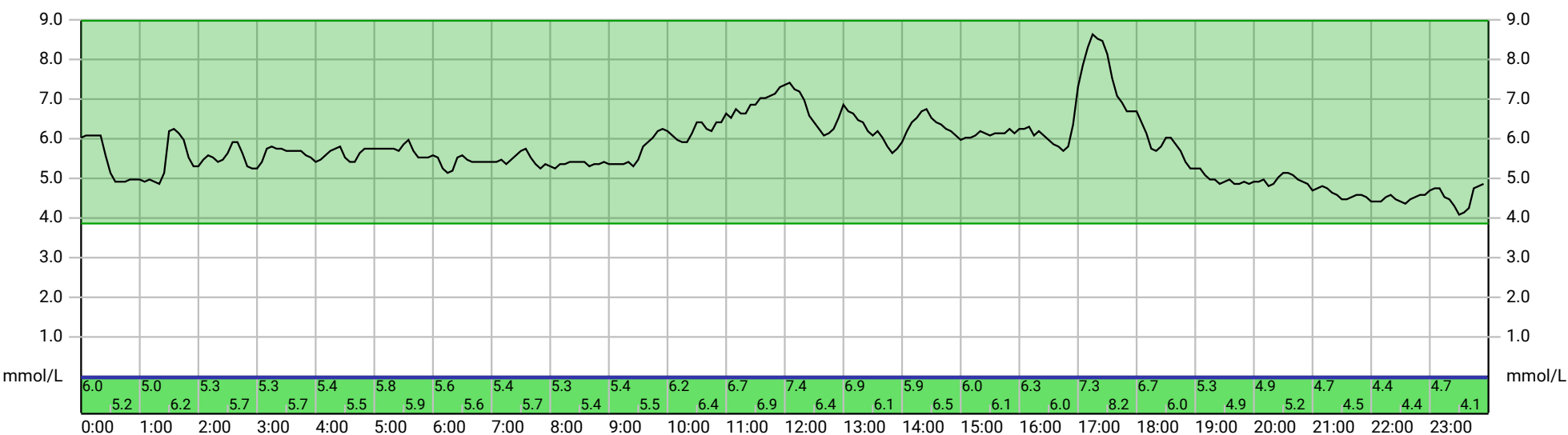
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.3 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Tuesday, 02/14/2023



2.4 U

TDD 2.4 U

2.4 U

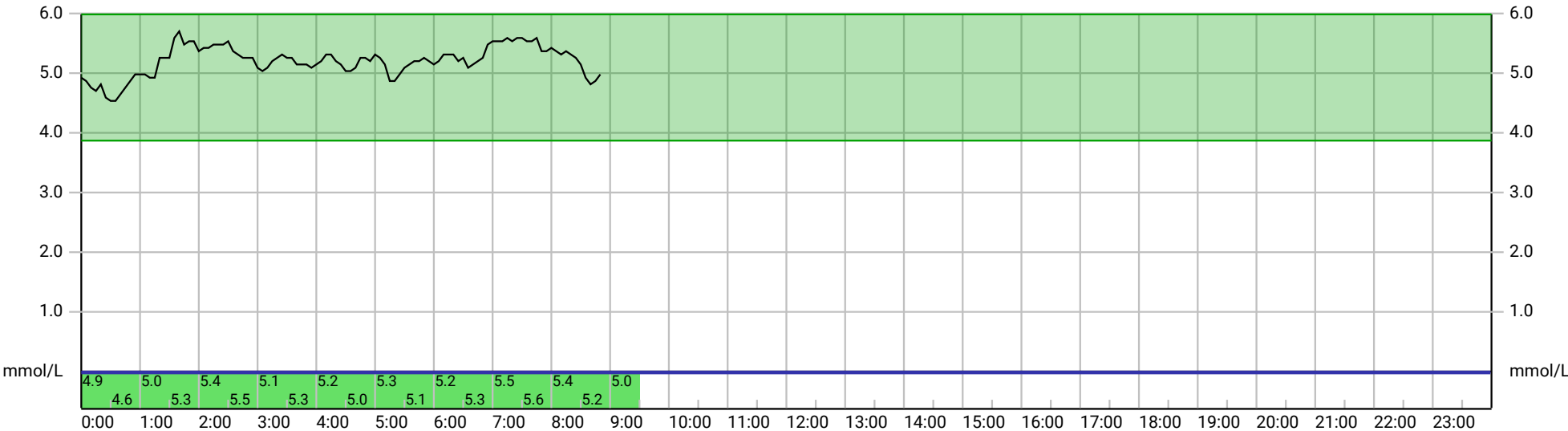
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 5.2 %
Basal total 100.0 %
Bolus total 0.0 %

Daily Graph

Wednesday, 02/15/2023



2.4 U

TDD 2.4 U

2.4 U

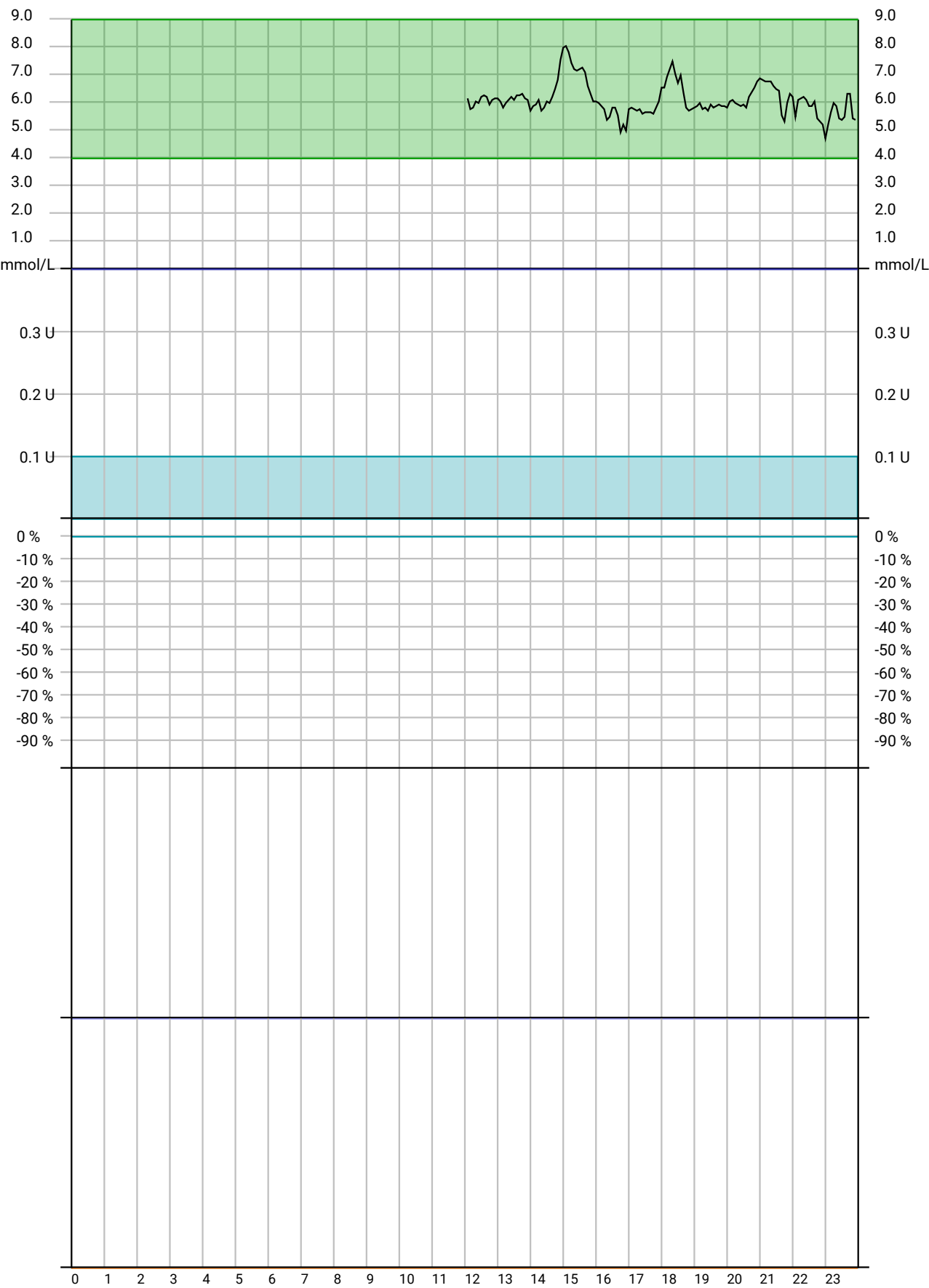
- Glucose curve
- Basalrate for the day (2.4 U)
- Basalrate from the profile (2.4 U)
- TDD Total Daily Dose (2.4 U)
- Target Range (3.9 - 10.0 mmol/L)
- Target Value

7.0 Glucose in the target area

est. A1C 4.9 %
Basal total 100.0 %
Bolus total 0.0 %

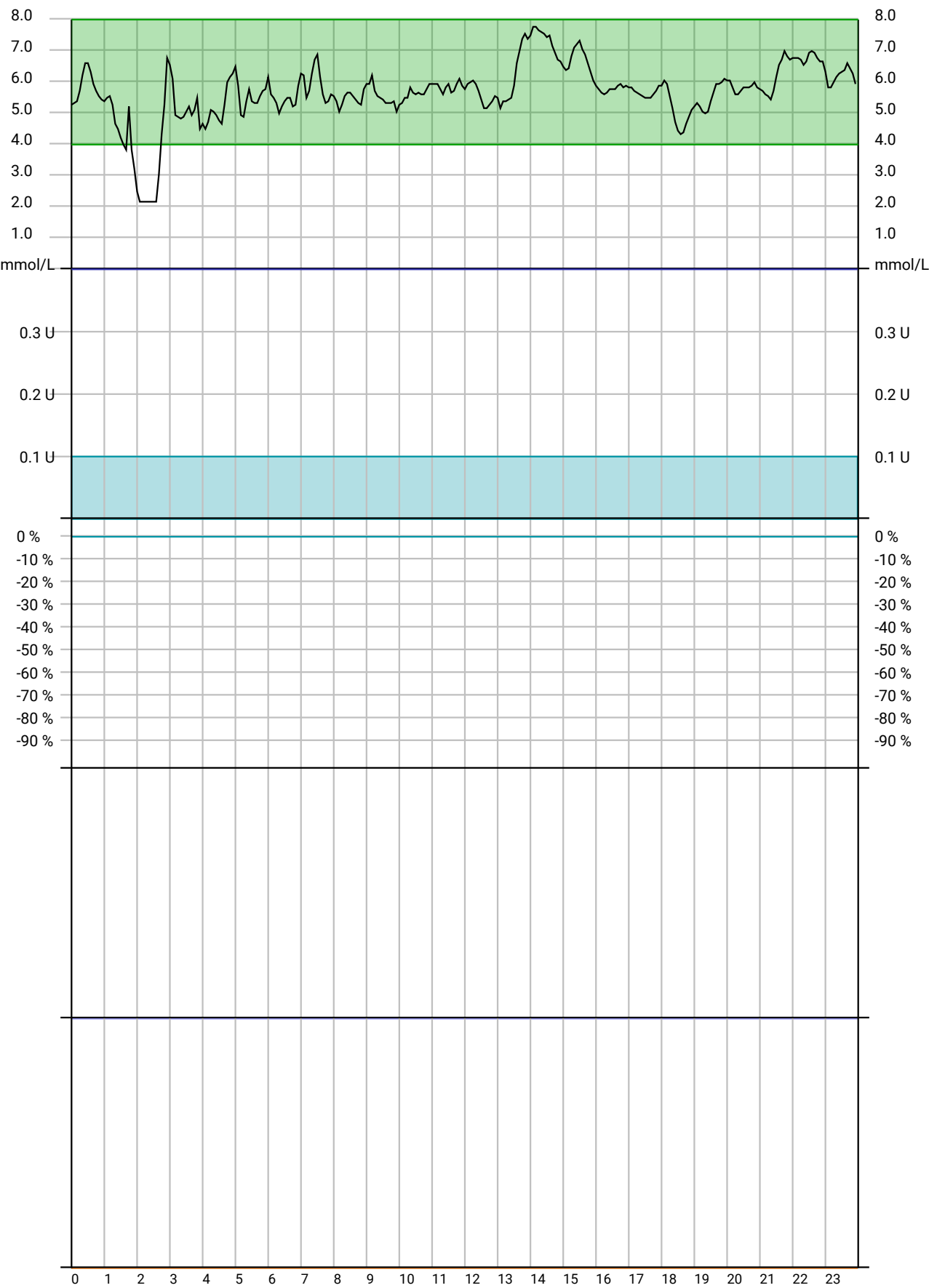
Day Analysis

Wednesday, 02/08/2023



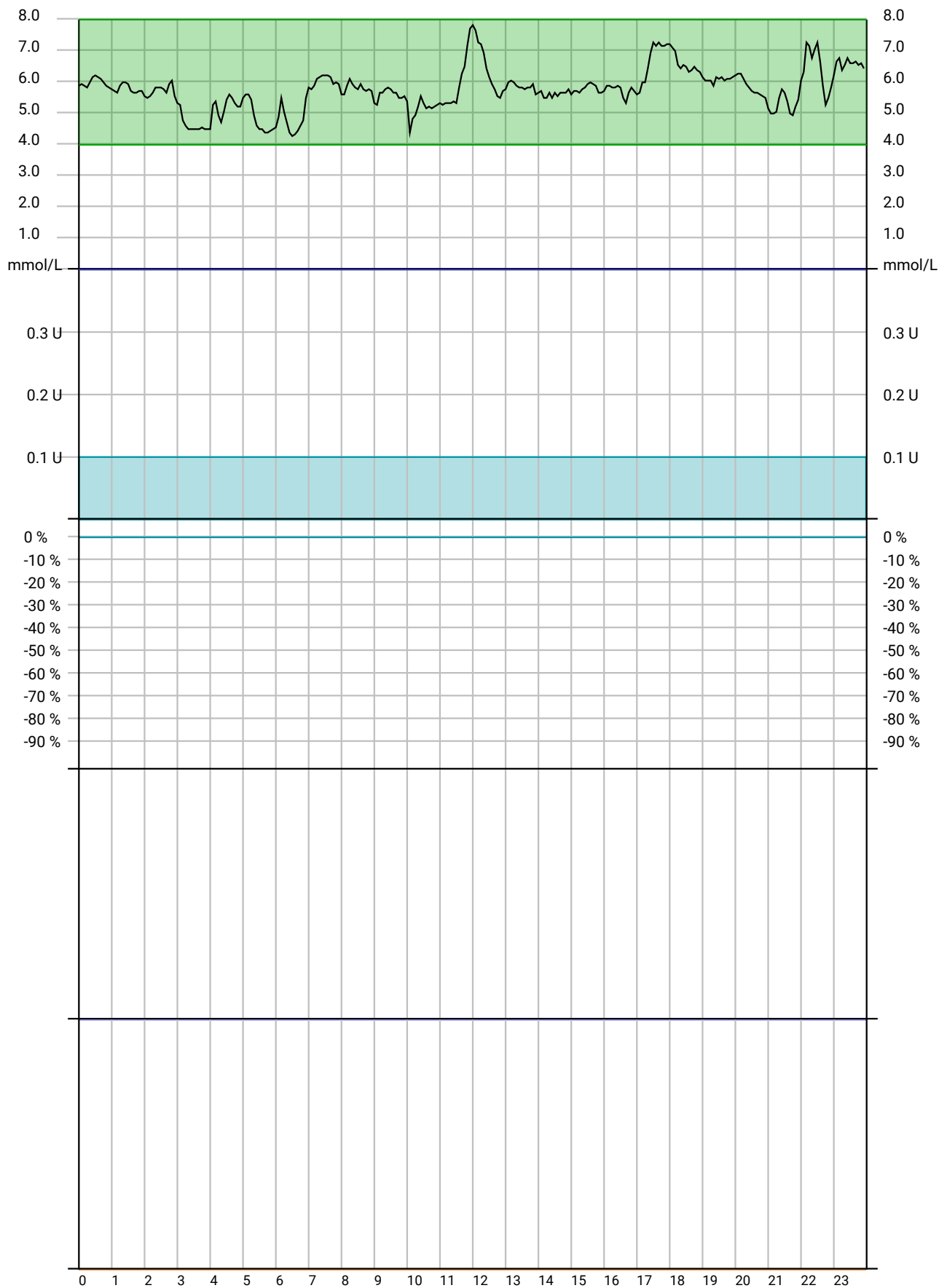
Day Analysis

Thursday, 02/09/2023



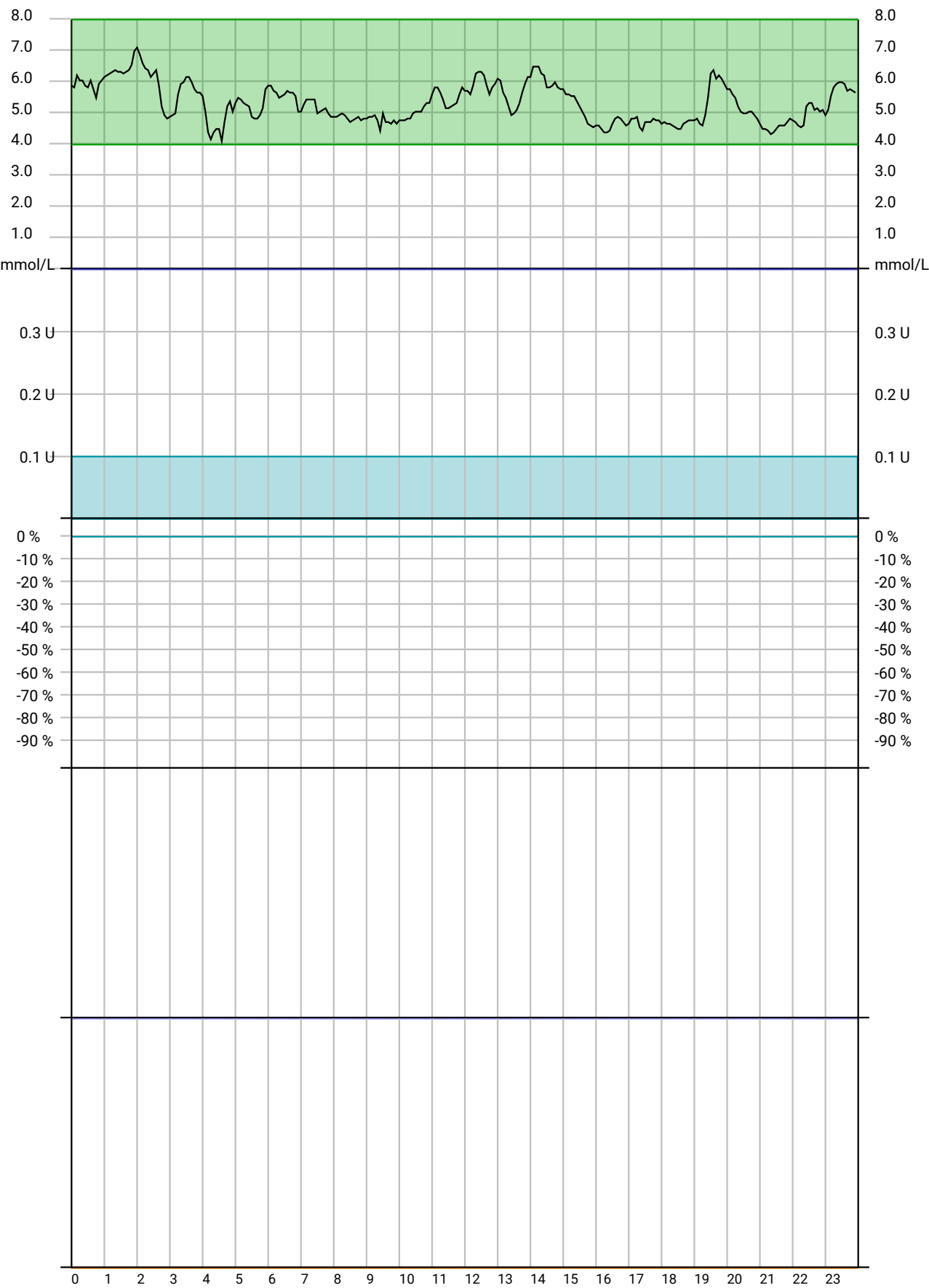
Day Analysis

Friday, 02/10/2023



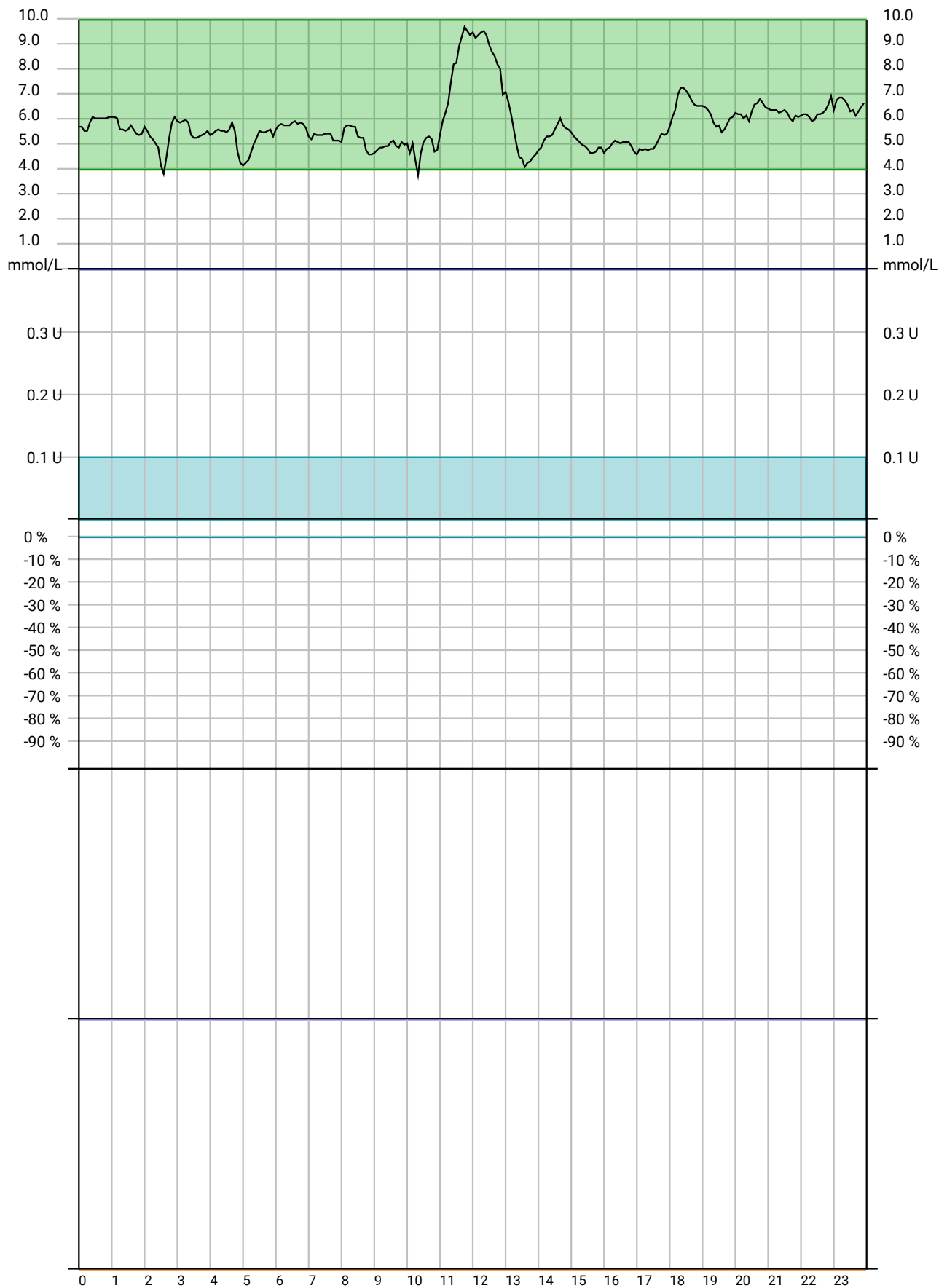
Day Analysis

Saturday, 02/11/2023



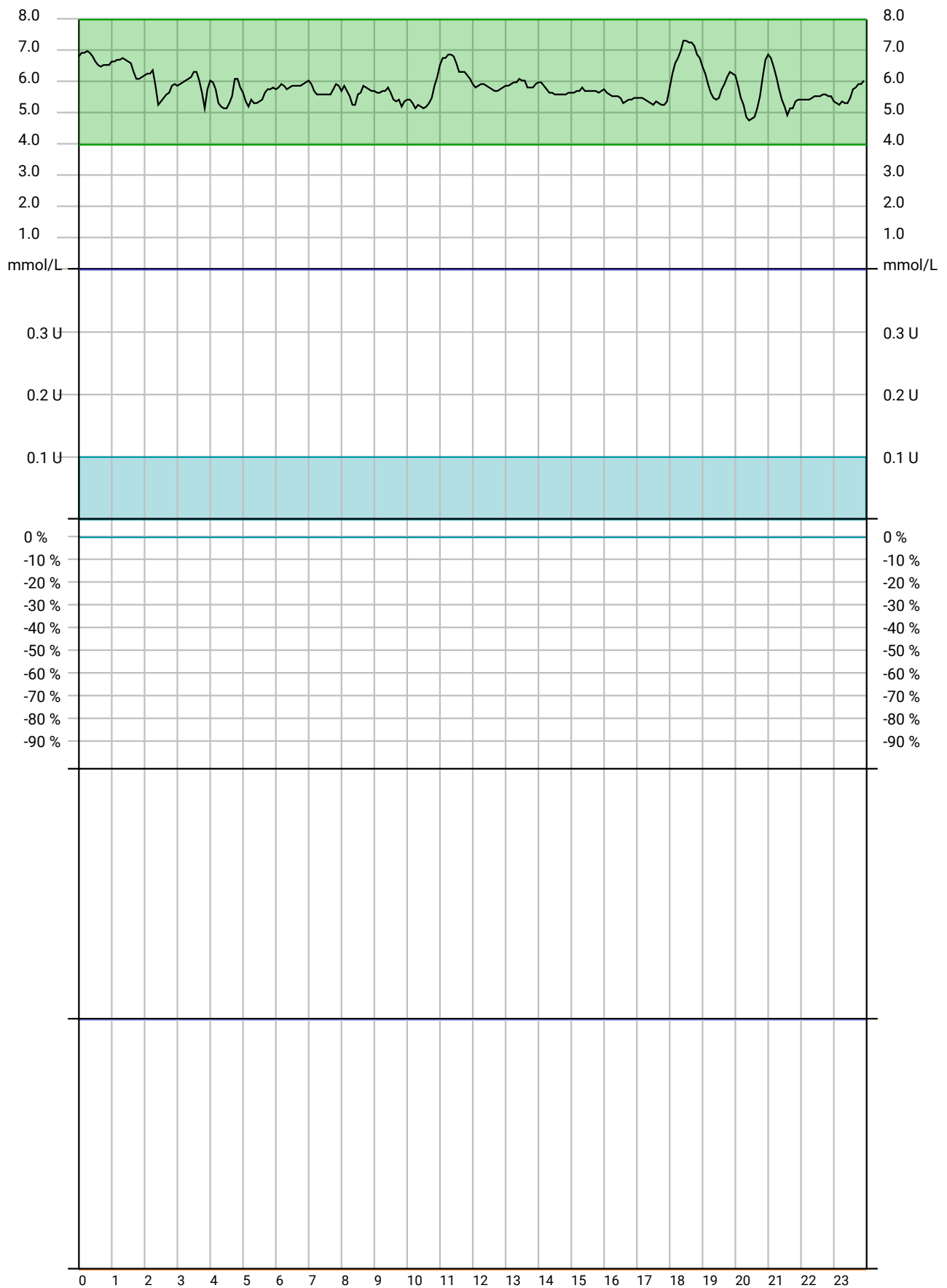
Day Analysis

Sunday, 02/12/2023



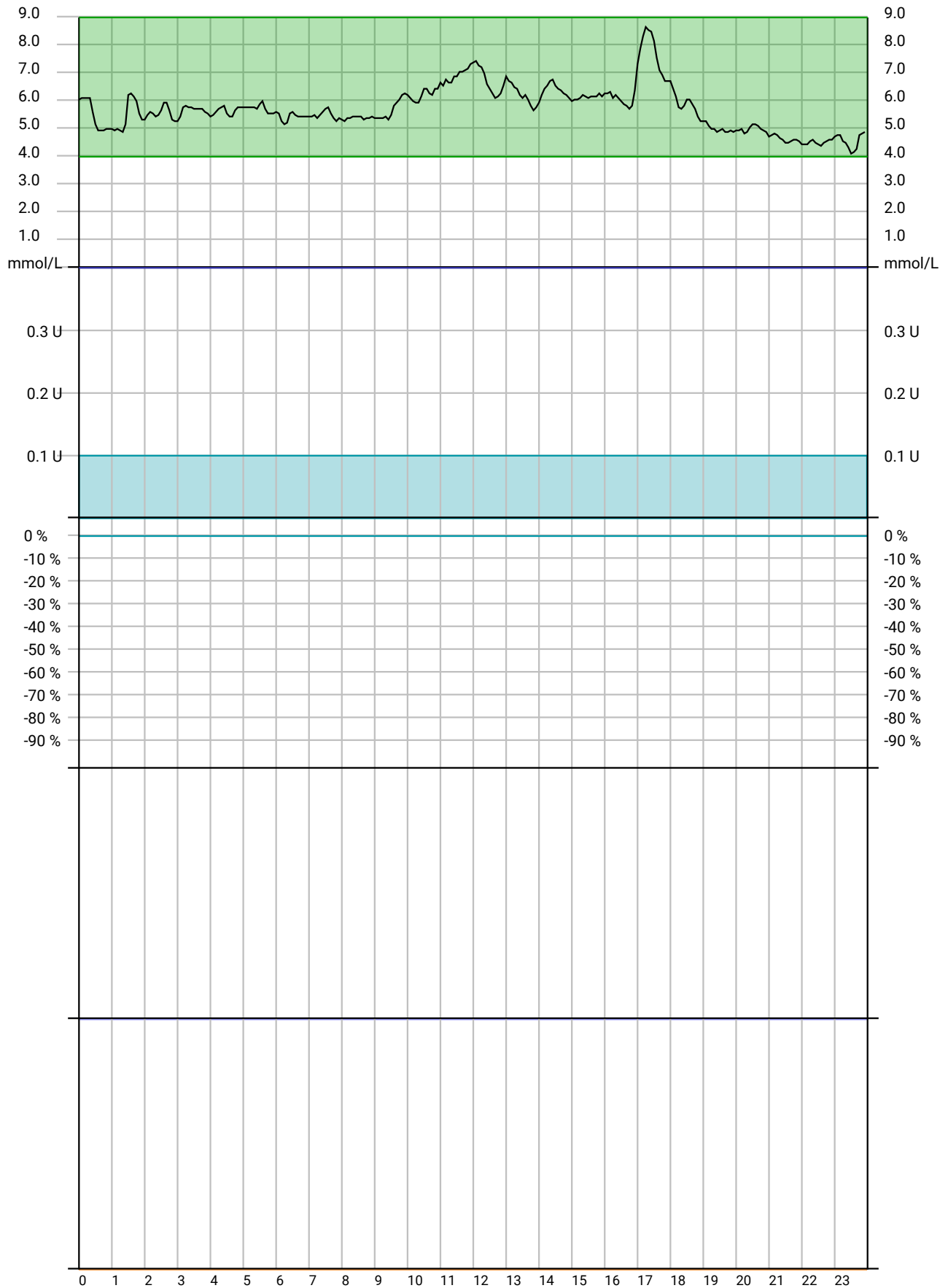
Day Analysis

Monday, 02/13/2023



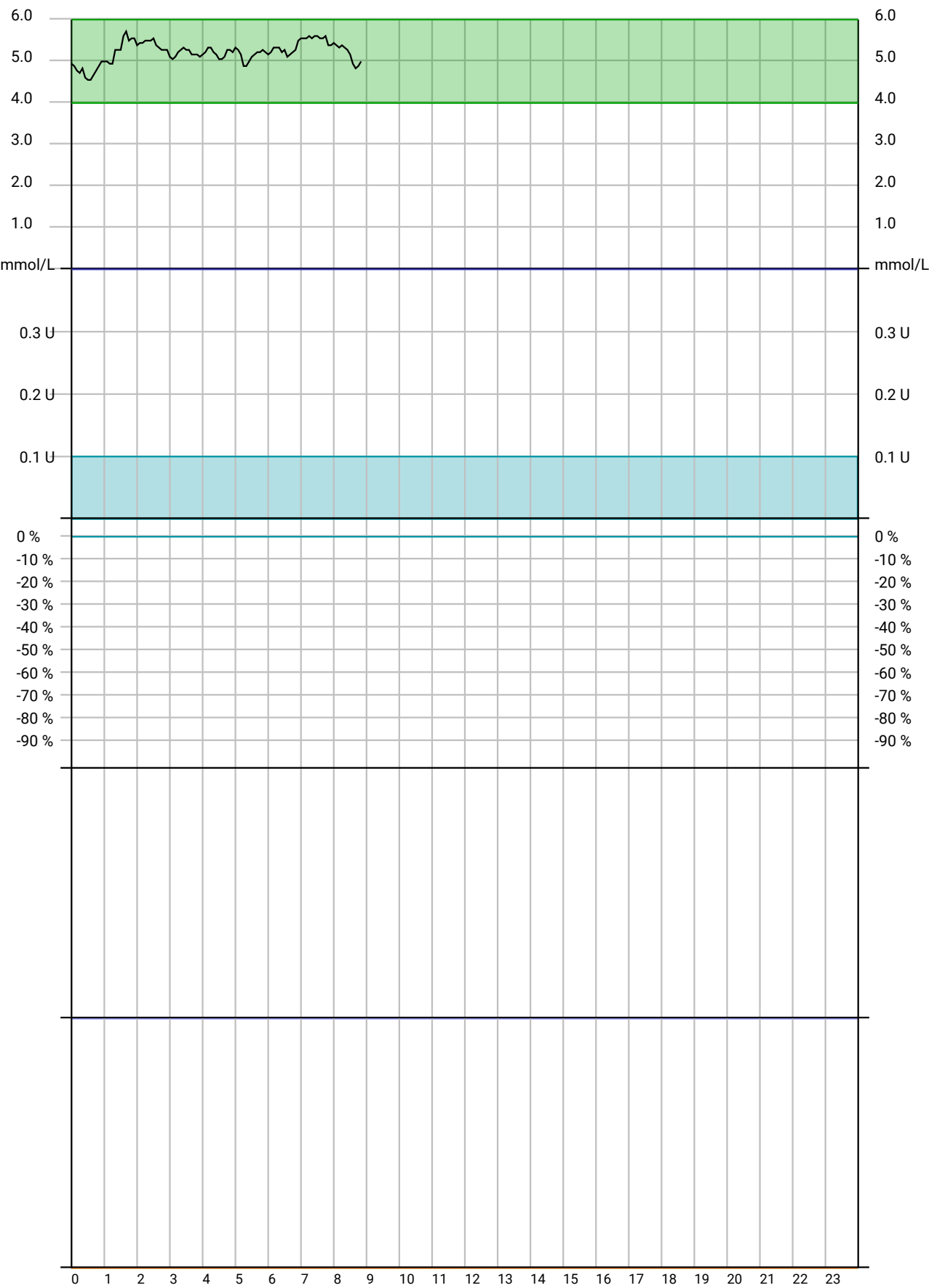
Day Analysis

Tuesday, 02/14/2023



Day Analysis

Wednesday, 02/15/2023



Log

02/04/2023 until 02/17/2023

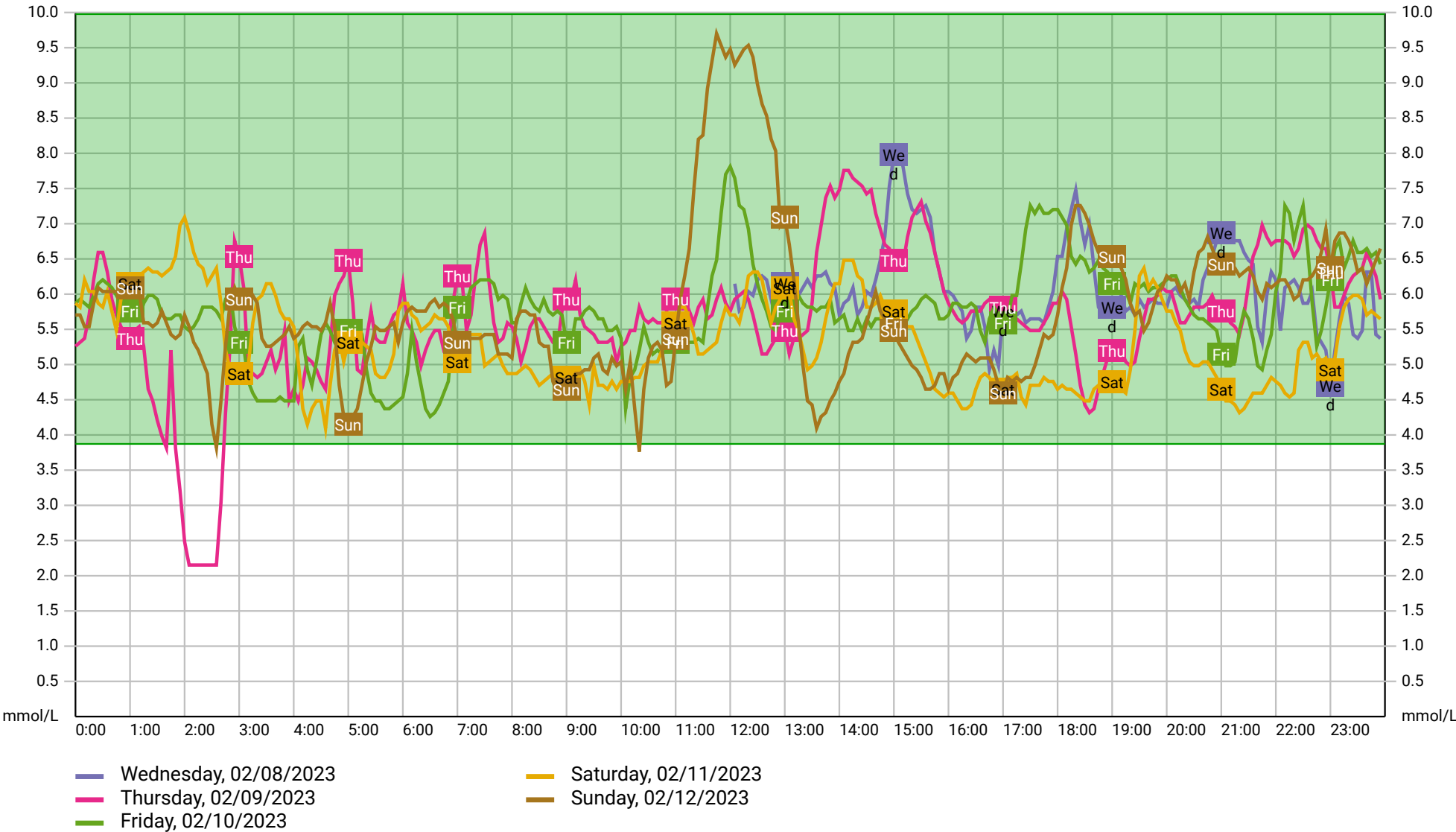
Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

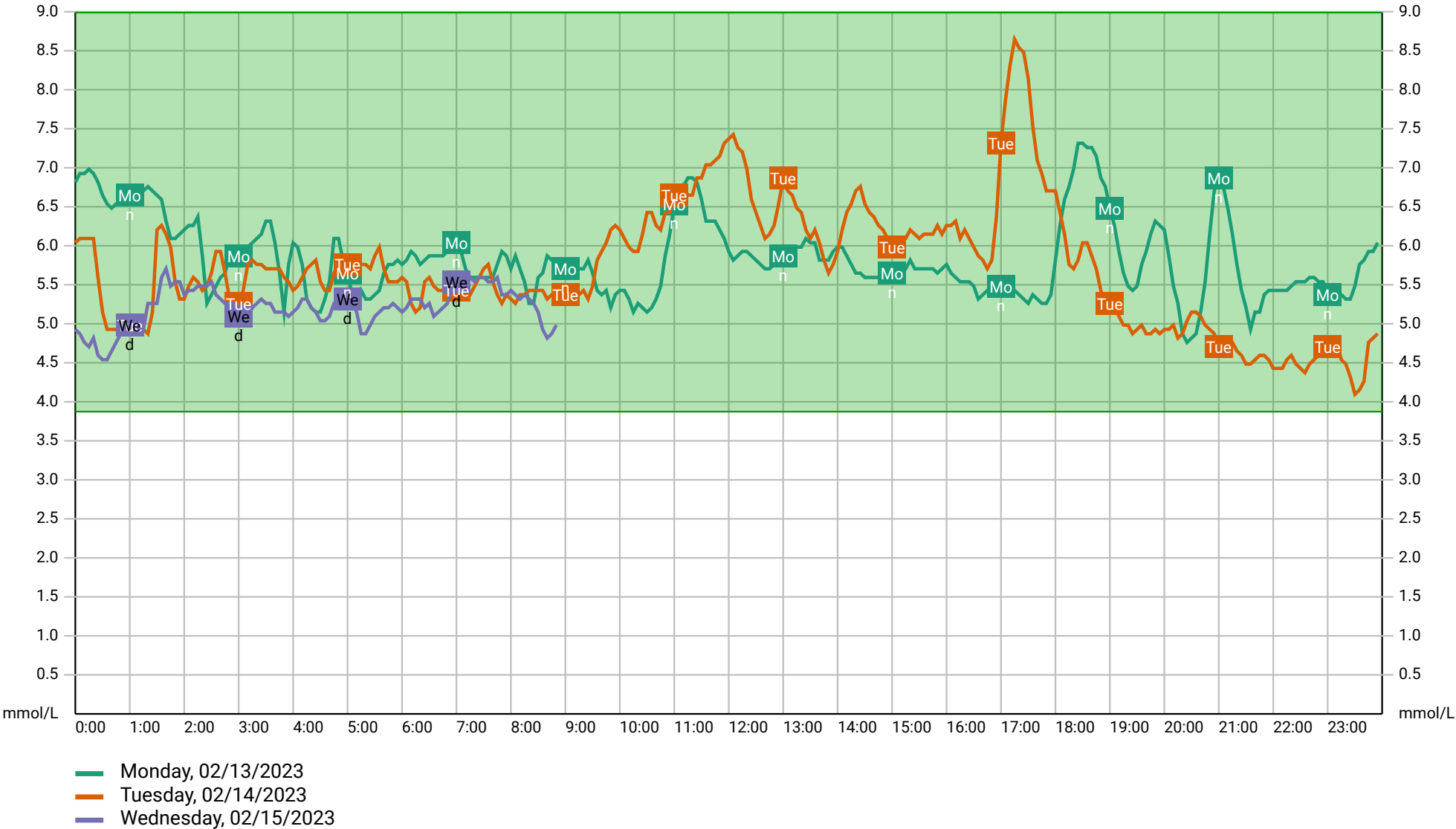
Weekly Graphics

02/08/2023 until 02/12/2023

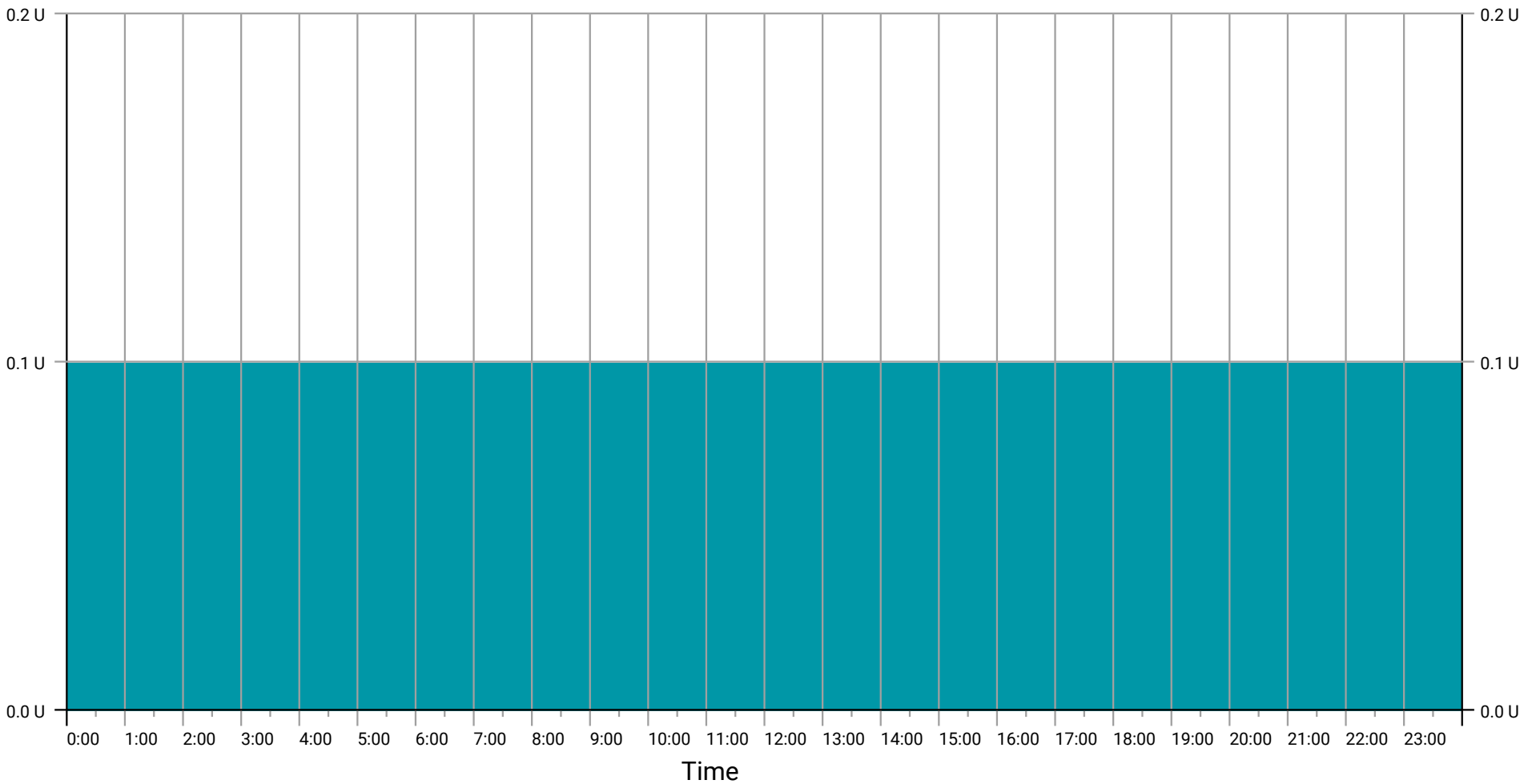


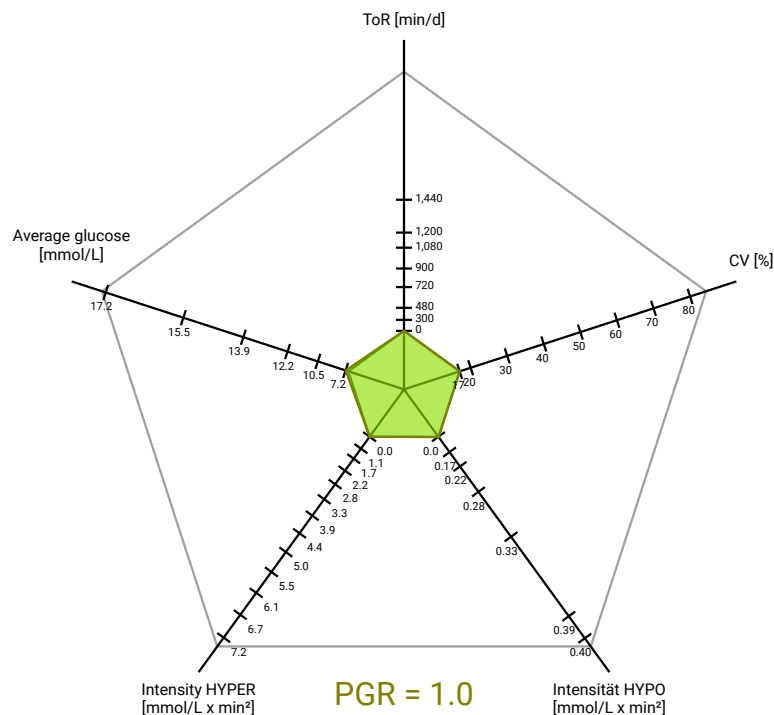
Weekly Graphics

02/13/2023 until 02/15/2023



BCDiabetes

[illegible]



The green pentagon represents the value range of a healthy person without diabetes.

The yellow pentagon represents the value range of the specified period.

ToR [10 min/d]	The time per day in minutes in which the values are outside the range 3.9 mmol/L to 10.0 mmol/L.
CV [14 %]	Glycemic variability represents the variation of values around the glycemic average value in percent.
Intensität HYPO [0.0 mmol/L x min²]	The intensity of hypoglycaemia per day (values less than or equal to 3.9 mmol/L).
Intensität HYPER [mmol/L x min²]	The intensity of hyperglycaemia per day (values greater than or equal to 10.0 mmol/L).
Average glucose [5.7 mmol/L]	The mean glycemic value in specified period.

PGR The Prognostic Glycemic Riskparameter represents the risk of long-term complications (not proven by studies up to now).

0,0 to 2,0	very low risk
2,1 to 3,0	low risk
3,1 to 4,0	moderate risk
4,1 to 4,5	high risk
from 4,6	extremely high risk

Daily Profile

Wednesday, 02/08/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Thursday, 02/09/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Friday, 02/10/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Saturday, 02/11/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Sunday, 02/12/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Monday, 02/13/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Tuesday, 02/14/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Profile

Wednesday, 02/15/2023

Time	U/hr	Sum
00:00 - 23:59	<div>100%</div>	2.4

Daily Trend

Wednesday, 02/08/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00			0.1	
01:00			0.1	
02:00			0.1	
03:00			0.1	
04:00			0.1	
05:00			0.1	
06:00			0.1	
07:00			0.1	
08:00			0.1	
09:00			0.1	
10:00			0.1	
11:00			0.1	
12:00			0.1	
13:00	6.2		0.1	
14:00	5.7		0.1	
15:00	8.0		0.1	
16:00	6.0		0.1	
17:00	5.8		0.1	
18:00	6.5		0.1	
19:00	5.8		0.1	
20:00	5.8		0.1	
21:00	6.9		0.1	
22:00	6.2		0.1	
23:00	4.7		0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Thursday, 02/09/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	5.3	12%	0.1	
01:00	5.4	2%	0.1	
02:00	2.5	-54%	0.1	
03:00	6.5	162%	0.1	
04:00	4.7	-29%	0.1	
05:00	6.5	39%	0.1	
06:00	6.2	-5%	0.1	
07:00	6.3	2%	0.1	
08:00	5.5	-12%	0.1	
09:00	5.9	7%	0.1	
10:00	5.3	-11%	0.1	
11:00	5.9	13%	0.1	
12:00	5.8	-3%	0.1	
13:00	5.5	-5%	0.1	
14:00	7.5	36%	0.1	
15:00	6.5	-13%	0.1	
16:00	5.9	-9%	0.1	
17:00	5.8	-1%	0.1	
18:00	5.9	1%	0.1	
19:00	5.2	-11%	0.1	
20:00	6.0	16%	0.1	
21:00	5.8	-5%	0.1	
22:00	6.8	17%	0.1	
23:00	6.3	-7%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Friday, 02/10/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	5.9	-7%	0.1	
01:00	5.8	-2%	0.1	
02:00	5.5	-4%	0.1	
03:00	5.3	-4%	0.1	
04:00	4.5	-16%	0.1	
05:00	5.5	22%	0.1	
06:00	4.6	-17%	0.1	
07:00	5.8	28%	0.1	
08:00	5.6	-4%	0.1	
09:00	5.3	-5%	0.1	
10:00	5.4	1%	0.1	
11:00	5.3	-1%	0.1	
12:00	7.8	47%	0.1	
13:00	5.8	-26%	0.1	
14:00	5.7	-2%	0.1	
15:00	5.6	-1%	0.1	
16:00	5.7	2%	0.1	
17:00	5.6	-2%	0.1	
18:00	7.2	29%	0.1	
19:00	6.2	-15%	0.1	
20:00	6.2	1%	0.1	
21:00	5.2	-17%	0.1	
22:00	6.0	17%	0.1	
23:00	6.2	3%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Saturday, 02/11/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	5.9	-5%	0.1	
01:00	6.2	5%	0.1	
02:00	7.1	15%	0.1	
03:00	4.9	-31%	0.1	
04:00	5.5	14%	0.1	
05:00	5.3	-4%	0.1	
06:00	5.9	10%	0.1	
07:00	5.0	-14%	0.1	
08:00	4.9	-3%	0.1	
09:00	4.8	-1%	0.1	
10:00	4.8	-1%	0.1	
11:00	5.6	17%	0.1	
12:00	5.7	2%	0.1	
13:00	6.1	7%	0.1	
14:00	6.2	1%	0.1	
15:00	5.8	-6%	0.1	
16:00	4.6	-20%	0.1	
17:00	4.7	1%	0.1	
18:00	4.7	0%	0.1	
19:00	4.8	2%	0.1	
20:00	5.8	21%	0.1	
21:00	4.7	-19%	0.1	
22:00	4.8	2%	0.1	
23:00	4.9	3%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Sunday, 02/12/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	5.7	16%	0.1	
01:00	6.1	7%	0.1	
02:00	5.7	-6%	0.1	
03:00	5.9	4%	0.1	
04:00	5.4	-9%	0.1	
05:00	4.2	-23%	0.1	
06:00	5.6	35%	0.1	
07:00	5.3	-5%	0.1	
08:00	5.1	-4%	0.1	
09:00	4.7	-9%	0.1	
10:00	5.0	8%	0.1	
11:00	5.4	7%	0.1	
12:00	9.5	76%	0.1	
13:00	7.1	-25%	0.1	
14:00	4.8	-33%	0.1	
15:00	5.5	15%	0.1	
16:00	4.7	-15%	0.1	
17:00	4.6	-1%	0.1	
18:00	5.7	24%	0.1	
19:00	6.5	15%	0.1	
20:00	6.3	-4%	0.1	
21:00	6.4	3%	0.1	
22:00	6.2	-4%	0.1	
23:00	6.4	4%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Monday, 02/13/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	6.8	7%	0.1	
01:00	6.7	-2%	0.1	
02:00	6.2	-7%	0.1	
03:00	5.9	-5%	0.1	
04:00	6.0	3%	0.1	
05:00	5.7	-6%	0.1	
06:00	5.8	2%	0.1	
07:00	6.0	5%	0.1	
08:00	5.7	-6%	0.1	
09:00	5.7	0%	0.1	
10:00	5.4	-5%	0.1	
11:00	6.5	20%	0.1	
12:00	5.9	-9%	0.1	
13:00	5.9	-1%	0.1	
14:00	6.0	2%	0.1	
15:00	5.7	-6%	0.1	
16:00	5.8	2%	0.1	
17:00	5.5	-5%	0.1	
18:00	5.8	6%	0.1	
19:00	6.5	11%	0.1	
20:00	6.2	-4%	0.1	
21:00	6.9	11%	0.1	
22:00	5.4	-21%	0.1	
23:00	5.4	-1%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Tuesday, 02/14/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	6.0	12%	0.1	
01:00	5.0	-17%	0.1	
02:00	5.3	7%	0.1	
03:00	5.3	-1%	0.1	
04:00	5.4	3%	0.1	
05:00	5.8	6%	0.1	
06:00	5.6	-3%	0.1	
07:00	5.4	-3%	0.1	
08:00	5.3	-2%	0.1	
09:00	5.4	1%	0.1	
10:00	6.2	15%	0.1	
11:00	6.7	7%	0.1	
12:00	7.4	11%	0.1	
13:00	6.9	-7%	0.1	
14:00	5.9	-14%	0.1	
15:00	6.0	1%	0.1	
16:00	6.3	5%	0.1	
17:00	7.3	17%	0.1	
18:00	6.7	-8%	0.1	
19:00	5.3	-21%	0.1	
20:00	4.9	-6%	0.1	
21:00	4.7	-4%	0.1	
22:00	4.4	-6%	0.1	
23:00	4.7	6%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Daily Trend

Wednesday, 02/15/2023

The basal rate has been valid since 31.12.1969, 16:00 and does not include any temporary changes.

Time	mmol/L	Trend	Basal	Carbs
00:00	4.9	5%	0.1	
01:00	5.0	1%	0.1	
02:00	5.4	8%	0.1	
03:00	5.1	-5%	0.1	
04:00	5.2	1%	0.1	
05:00	5.3	3%	0.1	
06:00	5.2	-3%	0.1	
07:00	5.5	8%	0.1	
08:00	5.4	-2%	0.1	

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Dayhours

02/04/2023 until 02/17/2023

Date	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Wed, 02/08/2023													6.1	6.1	6.2	7.2	5.6	5.7	6.6	5.9	6.1	6.4	5.8	5.6
Thu, 02/09/2023	5.8	4.6	3.1	5.2	5.2	5.5	5.5	6.0	5.5	5.6	5.6	5.9	5.6	6.2	7.4	6.7	5.8	5.7	5.1	5.5	5.8	6.1	6.8	6.2
Fri, 02/10/2023	6.0	5.8	5.7	4.7	5.2	4.9	4.7	6.0	5.8	5.6	5.1	5.9	6.5	5.9	5.6	5.8	5.7	6.7	6.6	6.1	5.9	5.3	6.4	6.6
Sat, 02/11/2023	5.9	6.4	6.1	5.6	4.7	5.2	5.6	5.2	4.9	4.8	5.0	5.5	5.9	5.6	6.1	5.2	4.6	4.7	4.6	5.5	5.2	4.6	5.0	5.7
Sun, 02/12/2023	5.9	5.7	5.1	5.6	5.4	5.1	5.8	5.3	5.3	4.9	4.8	7.9	8.8	5.1	5.4	5.0	5.0	5.0	6.7	6.0	6.4	6.3	6.3	6.6
Mon, 02/13/2023	6.7	6.5	5.9	6.0	5.6	5.5	5.9	5.7	5.7	5.6	5.4	6.5	5.8	5.9	5.7	5.7	5.5	5.4	6.9	5.9	5.5	5.7	5.5	5.6
Tue, 02/14/2023	5.5	5.5	5.6	5.7	5.6	5.7	5.4	5.5	5.4	5.7	6.2	6.9	6.7	6.3	6.4	6.1	6.1	7.7	5.9	5.0	5.0	4.6	4.5	4.6
Wed, 02/15/2023	4.8	5.3	5.4	5.2	5.2	5.1	5.3	5.5	5.2															

Day (08:00 - 17:59)

Twilight (06:00 - 07:59, 18:00 - 20:59)

Night (21:00 - 05:59)

Distribution of glucose values

02/04/2023 until 02/17/2023

