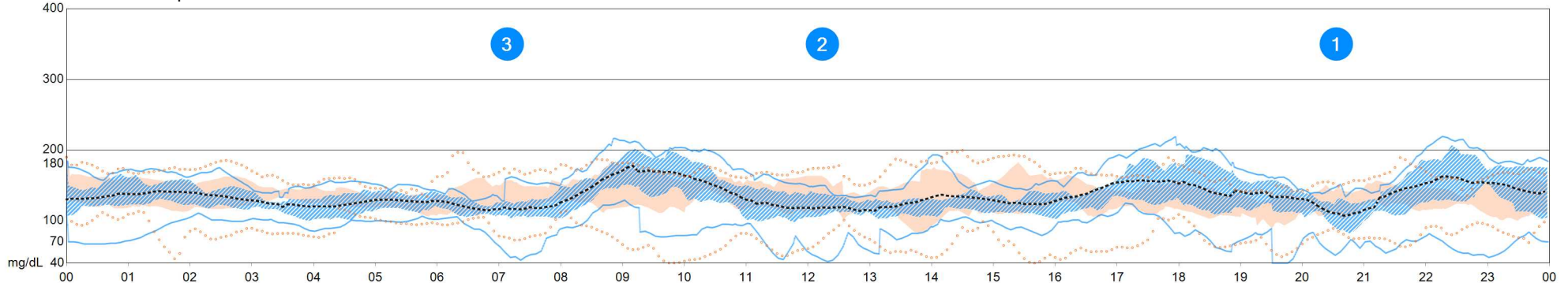


Percentile comparison

25-75% 0-90% Average **A**



Carb Ratio (g/U)	<b>A</b> 11.0	<b>A</b> 10.0	<b>A</b> 14.0	<b>A</b> 15.0
	<b>B</b> 11.0	<b>B</b> 10.0	<b>B</b> 14.0	<b>B</b> 15.0

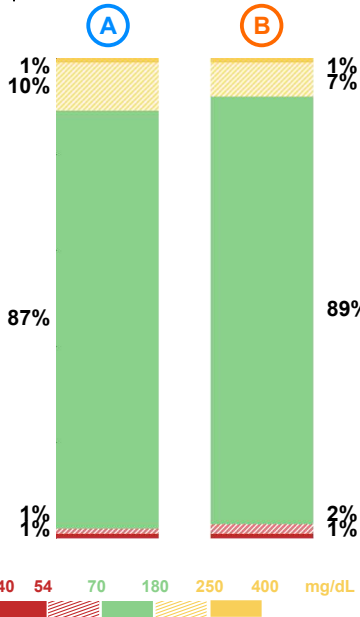
Hypoglycemic patterns (5)\*\*

Hyperglycemic patterns (0)

- 1** 19:31- 21:36 (3 occurrences)
- 2** 11:21- 13:08 (2 occurrences)
- 3** 06:56- 07:21 (1 occurrences)

None

Time in range



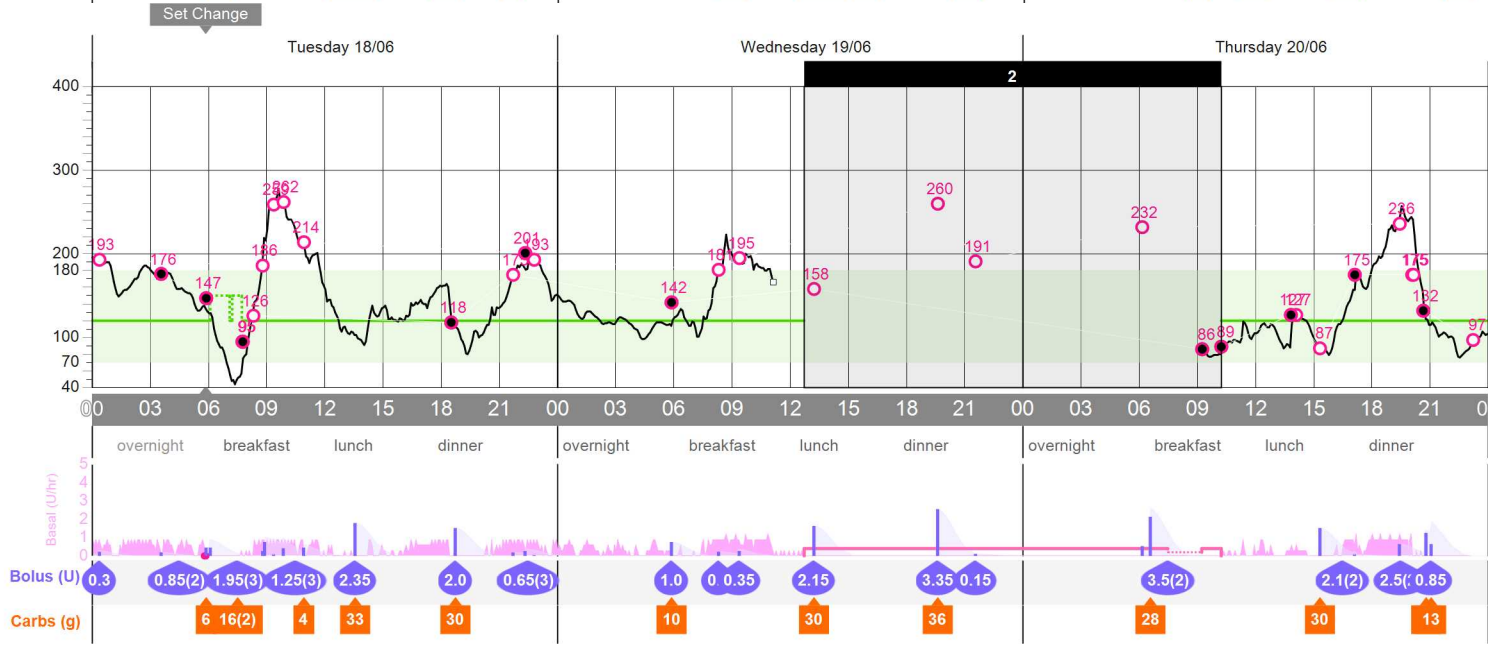
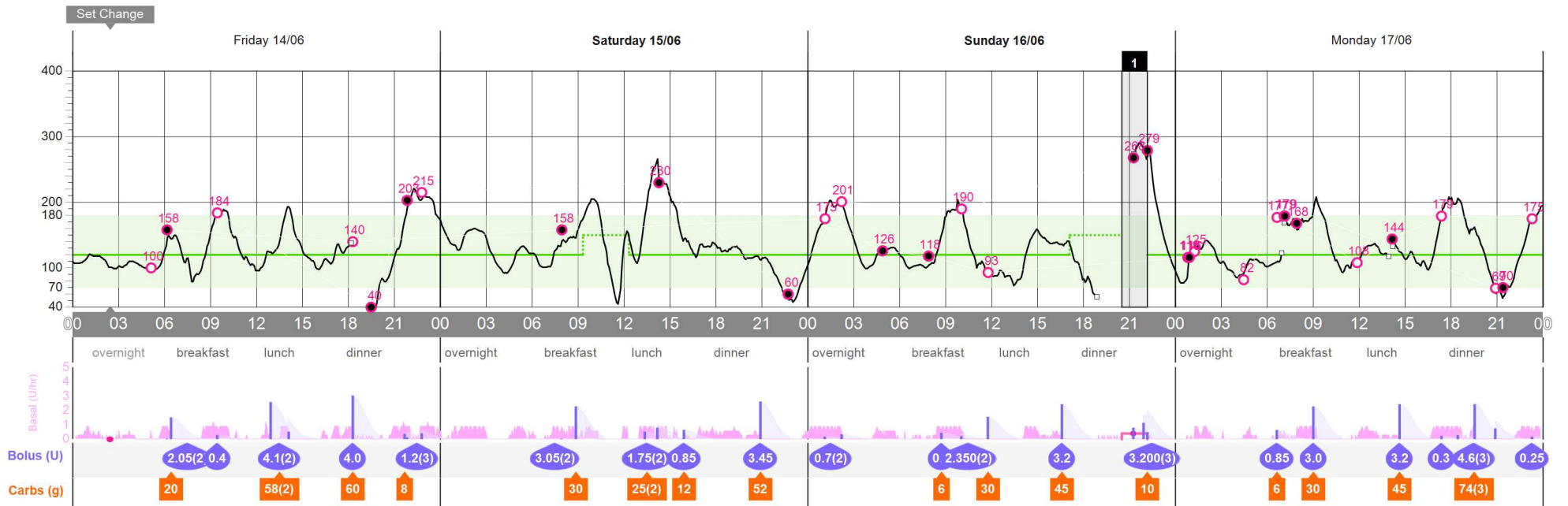
Auto Mode Exits

	<b>A</b>	<b>B</b>
No Calibration	0	0
High SG Auto Mode Exit	0	0
Auto Mode max delivery	0	0
Auto Mode min delivery	1	0
BG required for Auto Mode	0	1
Sensor Algorithm Underread	0	0
Sensor Updating	1	0
No SG values	0	1
Sensor Expired	0	1
Auto Mode disabled by user	1	2
Alarms	0	0
Pump Suspend by user	0	0
Auto Mode Warm Up	0	0
Unidentified	0	0

Statistics

	<b>A</b>	<b>B</b>
Auto Mode (per week)	89% (6d 06h)	92% (6d 10h)
Manual Mode (per week)	11% (18h)	8% (14h)
Sensor Wear (per week)	90% (6d 06h)	94% (6d 14h)
Average SG ± SD	135 ± 36 mg/dL	134 ± 33 mg/dL
Glucose Management Indicator	6.5%	6.5%
Coefficient of Variation (%)	26.8%	24.9%
Average BG	159 ± 48 mg/dL	160 ± 51 mg/dL
BG / Calibration (per day)	7.5 / 3.4	6.8 / 2.5
Total daily dose (per day)	18 units	21 units
Bolus amount (per day)	10U (56%)	12U (57%)
Auto Basal / Basal amount (per day)	8U (44%)	9U (43%)
Set Change	Every 3.5 days	Every 4.3 days
Reservoir Change	Every 3.5 days	Every 4.3 days
Meal (per day)	5.1	4.7
Carbs entered (per day)	116 ± 30 g	140 ± 34 g
Active Insulin time	2:00 hrs	2:00 hrs

\*\* Only highest priority shown.

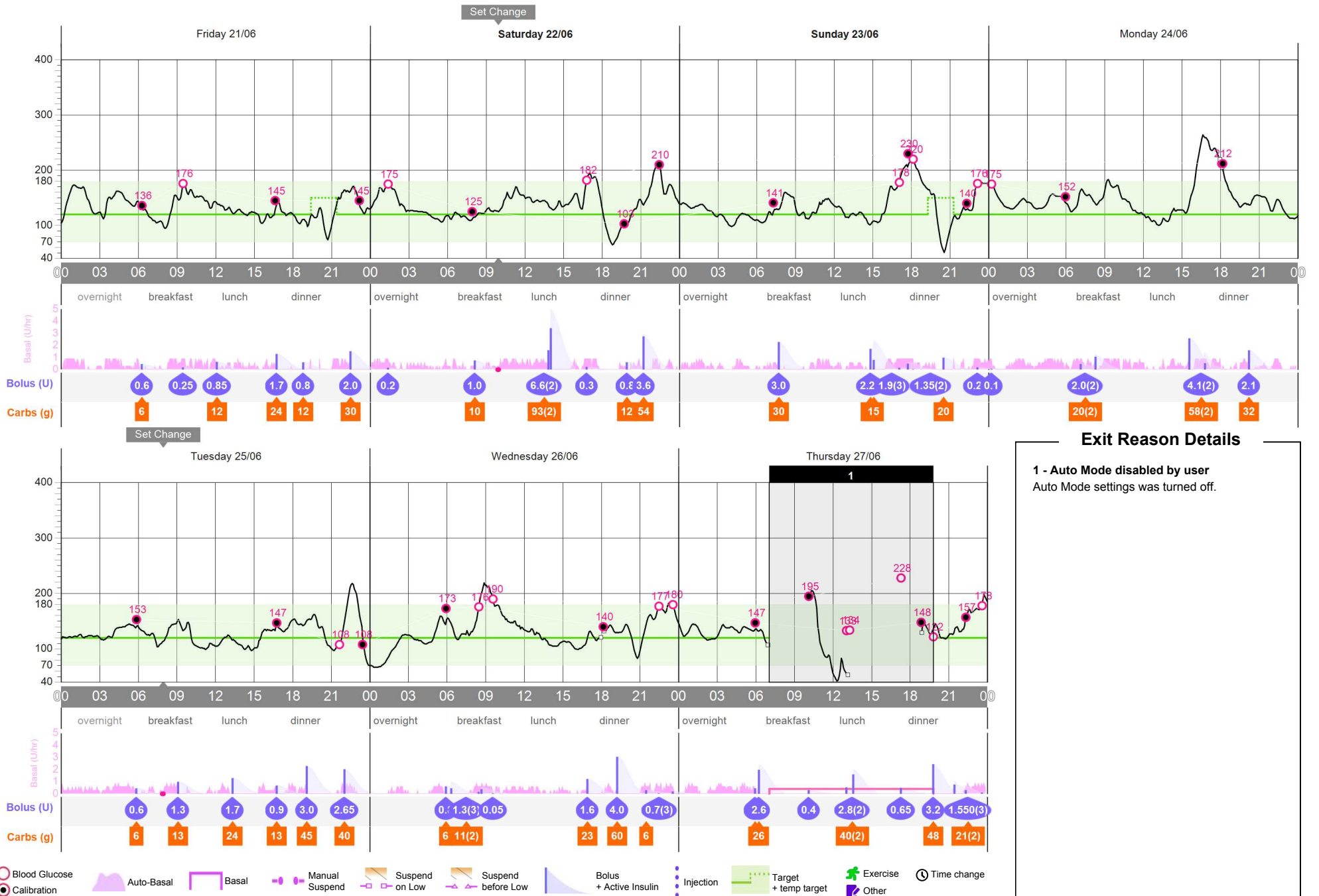


### Exit Reason Details

**1 - Auto Mode min delivery**  
Auto Mode was at minimum delivery for 2:30 hours. BG was required to continue in Auto Mode.

**2 - Sensor Updating**  
Auto Mode exit due to SG not available. Sensor was trying to update, and recovery did not occur within 90 minutes.

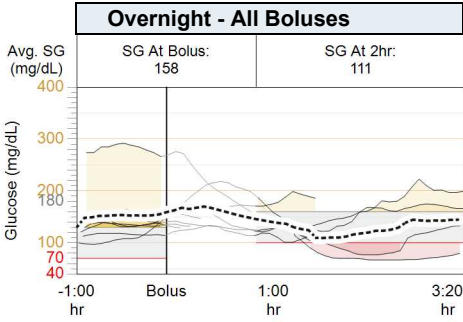
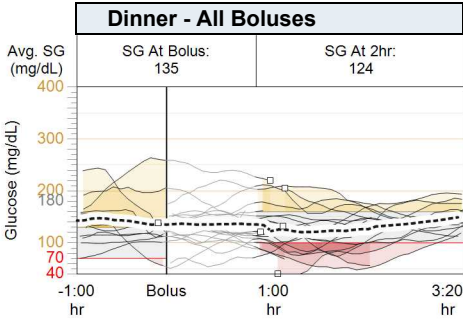
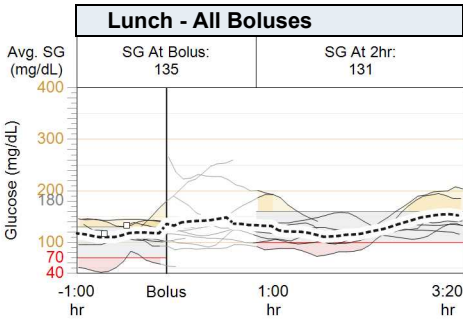
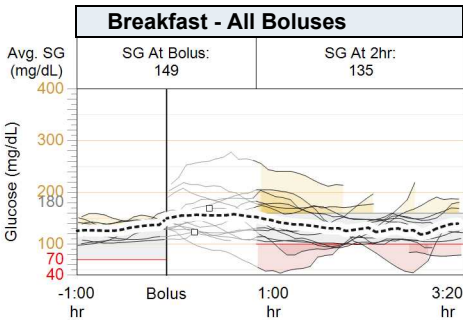
○ Blood Glucose   
 ■ Auto-Basal   
 ■ Basal   
 ● Manual Suspend   
 ■ Suspend on Low   
 ■ Suspend before Low   
 ■ Bolus + Active Insulin   
 ● Injection   
 ■ Target + temp target   
 ■ Exercise   
 ⌚ Time change   
 ■ Other



**Exit Reason Details**

1 - Auto Mode disabled by user  
 Auto Mode settings was turned off.

All Meal Boluses



Stats	
Time	06:00 - 10:00
Bolus Count	17
Carb Ratio (g/U)	10.0
Avg. Carbs (g)	15 ± 10
Avg. Bolus (U)	1.5 ± 1.0

Stats	
Time	11:00 - 15:00
Bolus Count	15
Carb Ratio (g/U)	14.0
Avg. Carbs (g)	28 ± 16
Avg. Bolus (U)	2.0 ± 1.1

Stats	
Time	16:00 - 22:00
Bolus Count	25
Carb Ratio (g/U)	14.0, 15.0
Avg. Carbs (g)	29 ± 18
Avg. Bolus (U)	1.9 ± 1.2

Stats	
Time	22:00 - 06:00
Bolus Count	9
Carb Ratio (g/U)	15.0, 11.0, 10.0
Avg. Carbs (g)	13 ± 13
Avg. Bolus (U)	1.0 ± 0.8

Breakfast - Analyzed Meals	

Lunch - Analyzed Meals	

Dinner - Analyzed Meals	

Overnight - Analyzed Meals	

Observations	

Observations	

Observations	

Observations	

	Glucose Measurements		Bolus Events					Fill Events					Suspend Duration (h:mm)
	BG Readings	Sensor Duration (h:mm)	Manual Boluses	Bolus Wizard Events	With Food	With Correction	Overridden	Rewind	Cannula Fills	Cannula Amount (U)	Tubing Fills	Tubing Amount (U)	
Friday 14/06/2019	7	22:45		9	5	4		1	1	0.7	1	8.2	0:05
<b>Saturday 15/06/2019</b>	3	24:00		6	5	1							
<b>Sunday 16/06/2019</b>	8	21:35	1	8	4	4							0:01
Monday 17/06/2019	17	23:45		8	6	3							
Tuesday 18/06/2019	15	23:55		14	6	9		1	1	0.7	1	8.2	0:05
Wednesday 19/06/2019	6	11:10		6	3	5							
Thursday 20/06/2019	12	14:45		7	4	3							
Friday 21/06/2019	4	24:00		6	5	1							
<b>Saturday 22/06/2019</b>	5	24:00		7	5	2		1	1	0.7	1	8.6	0:05
<b>Sunday 23/06/2019</b>	6	24:00		8	4	4							
Monday 24/06/2019	3	23:55		6	5	1							
Tuesday 25/06/2019	4	24:00		6	6	1		1	1	0.7	1	8.7	0:06
Wednesday 26/06/2019	6	23:50		10	6	5							
Thursday 27/06/2019	9	15:15		10	7	3							
Summary	7.5/day	12d 12h 55m	0.1/day	7.9/day	64.0%	41.4%	0%	4	4	0.7U /fill	4	8.4U /fill	22m

	Overnight					Breakfast					Lunch					Dinner					Overnight		Daily Totals			
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
Friday 14/06/2019			100			158				184									140	40		203	215		Average (7): 149mg/dL Carbs: 146g Insulin: 19.5U Bolus: 60%	
Saturday 15/06/2019							158								230									60	Average (3): 149mg/dL Carbs: 119g Insulin: 17.8U Bolus: 51%	
Sunday 16/06/2019		175	201		126			118			190	93										268	279		Average (8): 181mg/dL Carbs: 91g Insulin: 16.5U Bolus: 61%	
Monday 17/06/2019	116	125			82	177	179					108			144			179		69		70		175	Average (17): 139mg/dL Carbs: 155g Insulin: 19.1U Bolus: 64%	
Tuesday 18/06/2019	193			176		147	95	186	262	214									118			175	201		Average (15): 169mg/dL Carbs: 89g Insulin: 19.4U Bolus: 48%	
Wednesday 19/06/2019						142		181	195						158				260			191			Average (6): 188mg/dL Carbs: 76g Insulin: 17.2U Bolus: 42%	
Thursday 20/06/2019						232			86	89				127	127	87		175	236	175				97	Average (12): 145mg/dL Carbs: 96g Insulin: 16.9U Bolus: 53%	
Friday 21/06/2019						136			176								145							145	Average (4): 151mg/dL Carbs: 84g Insulin: 14.6U Bolus: 42%	
Saturday 22/06/2019		175					125								182				103				210		Average (5): 159mg/dL Carbs: 169g Insulin: 20.9U Bolus: 60%	
Sunday 23/06/2019							141										230	220						140	176	Average (6): 181mg/dL Carbs: 97g Insulin: 16.9U Bolus: 52%
Monday 24/06/2019	175					152		6	14							48	10									Average (3): 180mg/dL Carbs: 110g Insulin: 18.7U Bolus: 44%
Tuesday 25/06/2019						153											147					108		108	Average (4): 129mg/dL Carbs: 141g Insulin: 16.7U Bolus: 61%	
Wednesday 26/06/2019						173		176	190									140						177	180	Average (6): 173mg/dL Carbs: 106g Insulin: 14.6U Bolus: 58%
Thursday 27/06/2019						147					195				134			228	148	122				157	178	Average (9): 160mg/dL Carbs: 141g Insulin: 20.7U Bolus: 57%

> 180mg/dL    
 00 Multiple readings (most extreme shown)    
 ⏸ Suspend    
 ♥ Exercise    
 ● Partial day    
 ⌚ Time change  
 < 70mg/dL    
○ Manual bolus or bolus with correction    
⏸ Suspend by Sensor    
 Other    
 Pump rewind    
 Skipped meal





### SmartGuard

Auto Mode	
Auto Mode	On

### High Alerts On (Snooze 1:00)

Start Time	High (mg/dL)	Alert On High	Alert Before High	Rise Alert Limit (mg/dL)
0:00	175	x		
6:00	175	x		
21:00	175	x		

### Low Alerts On (Snooze 0:45)

Start Time	Low (mg/dL)	Suspend	Alert On Low	Alert Before Low	Resume Basal Alert
0:00	55	Off	x		
6:00	50	Off	x		
21:00	55	Off	x		

### Sensor

Sensor	On
Calibration Reminder	Off
Calibration Reminder Time	Off

### Notes

### Basal (Continued)

Basal 4		Basal 5		Workday		Day Off		Sick Day	
24-Hour Total	--	24-Hour Total	--	24-Hour Total	--	24-Hour Total	--	24-Hour Total	--
Time	U/Hr	Time	U/Hr	Time	U/Hr	Time	U/Hr	Time	U/Hr
--	--	--	--	--	--	--	--	--	--

### Reminders

Low Reservoir Warning	Insulin Units
Amount	15 U
Bolus BG Check	Off
Set Change	Off

### Missed Meal Bolus

Name	Start	End
Meal 1	Off	Off
Meal 2	Off	Off
Meal 3	Off	Off
Meal 4	Off	Off
Meal 5	Off	Off
Meal 6	Off	Off
Meal 7	Off	Off
Meal 8	Off	Off

### Personal Reminders

Name	Time
Reminder 1	Off
Reminder 2	Off
Reminder 3	Off
Reminder 4	Off
Reminder 5	Off
Reminder 6	Off
BG Check	Off
Medication	Off

### Utilities

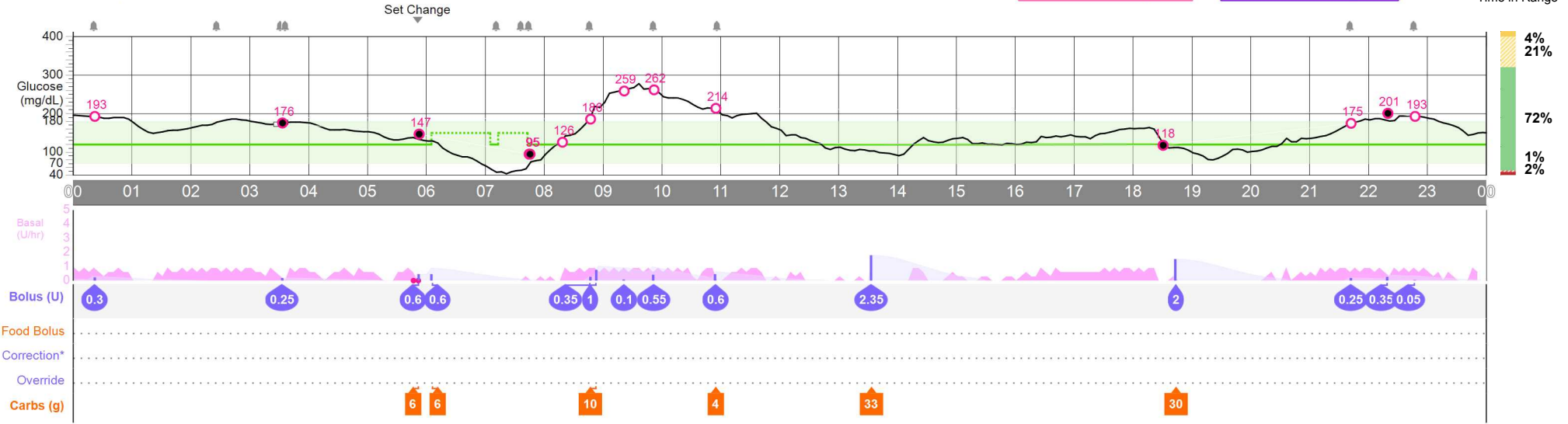
Block Mode	Off
Time Format	12 Hr
Brightness	Auto
Backlight Timeout	60 s
Remote Bolus	On
Audio Options	Vibrate
Alarm Volume	--
Auto Suspend	Off



**Tuesday 18/06**

TDD 19.4U Total Basal 52% | 10U Total Bolus 48% | 9.4U

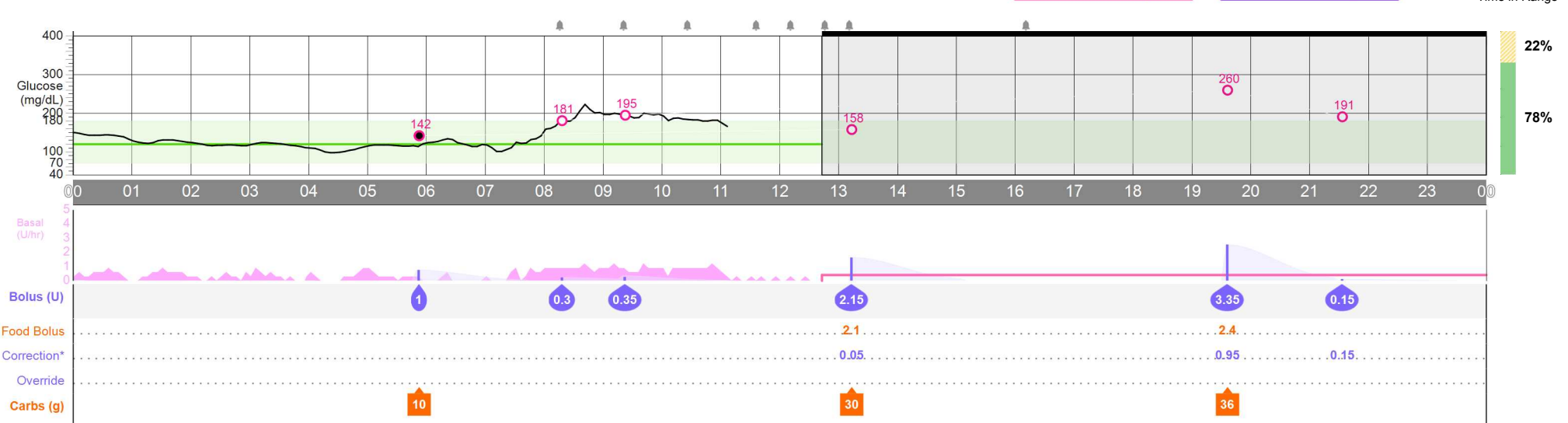
Time in Range



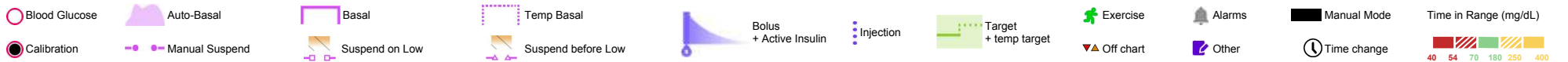
**Wednesday 19/06**

TDD 17.2U Total Basal 58% | 9.9U Total Bolus 42% | 7.3U

Time in Range



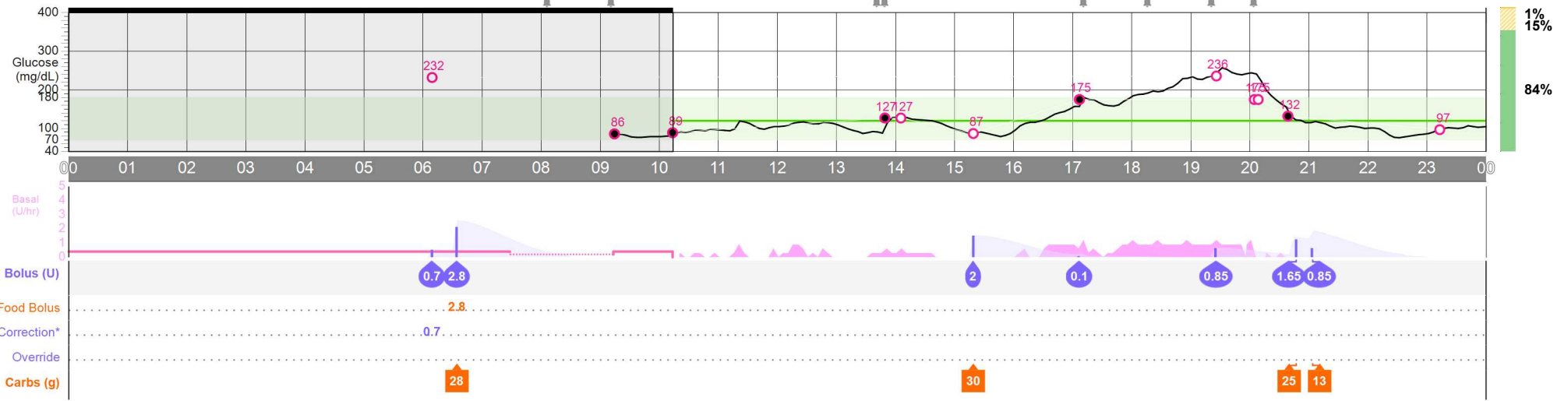
\*Active insulin considered



**Thursday 20/06**

TDD 16.9U Total Basal 47% | 7.9U Total Bolus 53% | 9U

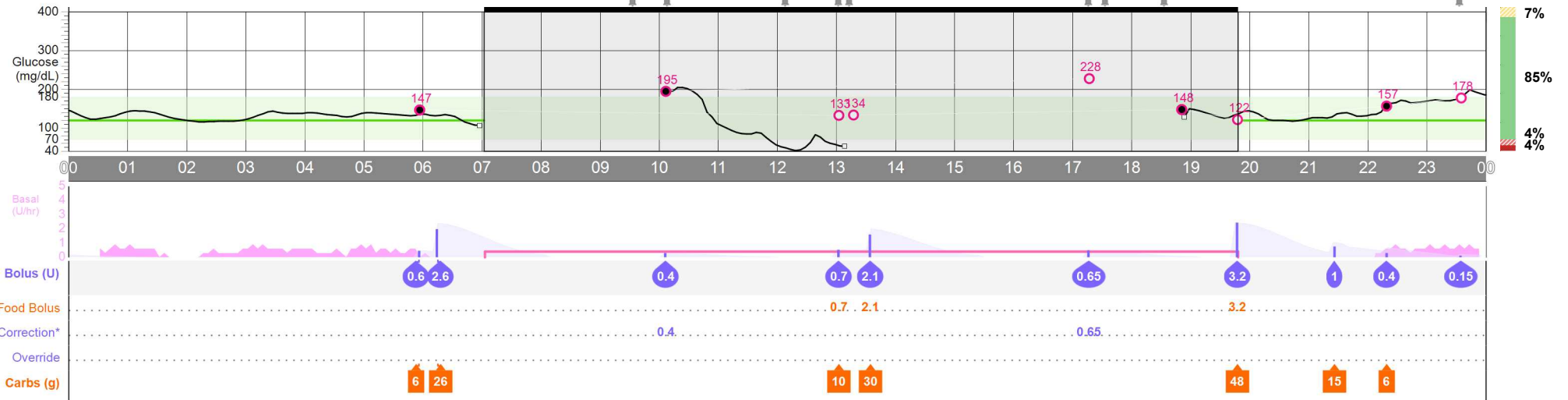
Time in Range



**Thursday 27/06**

TDD 20.7U Total Basal 43% | 8.9U Total Bolus 57% | 11.8U

Time in Range



\*Active insulin considered

