

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 12 Decemb er Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Mon	12/2/2024	0947	22.2	25.3	19	PL	
Tue	12/3/2024	0949	24.0	26.0	22.3	PL	
Wed	12/4/2024	0758	23.5	26	22.3	PL	
Thu	12/5/2024	0530	25.5	27.3	22.3	mw	
Fri	12/6/2024	0800	24.8	27.3	22.3	PL	
Mon	12/9/2024	0744	23.9	27.3	21.6	PL	
	12/10/2024	1036	25.2	27.3	21.6	PL	
Wed	12/11/2024	0900	25.6	27.3	21.6	DH	
Thu	12/12/2024	0830	24.8	27.3	21.6	DH	
Fri	12/13/2024	0820	20.8	26.1	19.3	DH	
Mon	12/16/2024	0948	20.9	26.1	17.1	PL	
Tue	12/17/2024	0813	21.6	26.1	17.1	PL	
Wed	12/18/2024	1236	21.2	26.1	17.1	PL	
Thu	12/19/2024	1140	21.4	26.1	17.1	DH	
Fri	12/20/2024	1020	21	26.1	17.1	mw	
Mon	12/23/2024	0828	20.5	22.1	15.9	mw	
Tue	12/24/2024	I	I	I	I	mw	
Wed	12/25/2024	I	I	I	I	I	Closed for the holiday
Thu	12/26/2024	I	I	I	I	I	
Fri	12/27/2024	I	I	I	I	I	
Mon	12/30/2024	I	I	I	I	I	
Tue	12/31/2024	I	I	I	I	I	
Wed	1/1/2025	I	I	I	I	I	

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 11 November Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Fri	11/1/2024	0727	20.5	21.3	20.4	MW	
Mon	11/4/2024	0738	24.1	25.5	20.2	MW	
Tue	11/5/2024	0553	20.7	26.1	20.5	MW	
Wed	11/6/2024	1220	23.6	26.1	20.5	TH	
Thu	11/7/2024	1600	24.4	26.1	20.5	TH	
Fri	11/8/2024	0800	24.4	26.1	20.5	TH	
Mon	11/11/2024						Closed
Tue	11/12/2024	0540	23.8	26.1	20.5	MW	
Wed	11/13/2024	0540	23.8	26.1	20.5	MW	
Thu	11/14/2024	0615	23.8	26.1	20.5	MW	
Fri	11/15/2024	1020	23.8	24.1	22.0	TH	
Mon	11/18/2024	0655	23.2	24.1	22.6	MW	
Tue	11/19/2024	0608	23.1	24	21.7	MW	
Wed	11/20/2024	1600	23.2	24.1	21.8	PL	
Thu	11/21/2024	0610	22.6	24.1	21.8	MW	
Fri	11/22/2024	0630	22.6	24.1	21.8	MW	
Mon	11/25/2024	0841	22.6	24.8	21.2	PL	
Tue	11/26/2024	0855	23.0	25.3	21.2	PL	
Wed	11/27/2024	0956	23.1	25.3	21.2	TH	
Thu	11/28/2024	Closed					
Fri	11/29/2024	Closed					
Mon	12/2/2024	0950	22.2	23.3	19.0	PL	
Tue	12/3/2024						

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 10 October Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Tue	10/1/2024	0600	20.1	23.5	19	MW	
Wed	10/2/2024	0720	19.6	21.7	19	MW	
Thu	10/3/2024	0740	19.6	21.7	19	m	
Fri	10/4/2024	0815	20.1	22	19	MW	
Mon	10/7/2024	0750	20	23.9	19.3	MW	
Tue	10/8/2024	0755	20	21.6	19.5	PL	
	10/9/2024	0933	21.3	22.8	19.9	MW	
Thu	10/10/2024	0736	21.3	22.8	18.9	m	
Fri	10/11/2024	1402	20	23.3	19.7	MW	
Mon	10/14/2024	0830	21.8	25.6	19.7	PL	
Tue	10/15/2024	1000	19.7	25.6	19.6	PL	
Wed	10/16/2024	0630	20.1	25.4	18.6	m	
Thu	10/17/2024	0726	19.8	20.1	17.6	m	
Fri	10/18/2024	0915	19.6	20.5	17.5	TH	
Mon	10/21/2024	0905	20.4	22.0	17.4	TH	
Tue	10/22/2024	0945	20.6	22.6	17.6	TH	
Wed	10/23/2024	0606	21.0	23.3	17.8	m	
Thu	10/24/2024	1411	20.9	23.3	17.8	MW	
Fri	10/25/2024	0611	21.5	23.3	20.6	MW	
Mon	10/28/2024	0806	24.3	24.6	20.6	PL	
Tue	10/29/2024	0720	20.5	25.2	20.3	m	
Wed	10/30/2024	0620	20.7	21.8	20.4	m	
Thu	10/31/2024	0740	20.8	22	20.5	MW	

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 9 September Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Mon	9/2/2024	0744	20	24.2	19.5	mw	Holiday
Tue	9/3/2024	0744	20	24.2	19.5	PL	
Wed	9/4/2024	0924	19.8	22.8	19.8	PL	
Thu	9/5/2024	0710	19.8	22.8	19.1	mw	
Fri	9/6/2024	0720	20.1	22.7	19.6	mw	
Mon	9/9/2024	0842	19.3	23.5	19.0	PL	
	9/10/2024	0729	20	23.5	19	mw	
Wed	9/11/2024	0743	20	22.5	18.5	mw	
Thu	9/12/2024	0743	20.1	22.5	18.5	mw	
Fri	9/13/2024	0914	20.1	22.8	19.5	PL	
Mon	9/16/2024	0813	19.3	24.4	19.3	PL	
Tue	9/17/2024	0630	19.5	24.4	19.3	mw	
Wed	9/18/2024	0600	20.0	23.0	19.4	PL	
Thu	9/19/2024	0900	20.0	23.1	18.1	OT	
Fri	9/20/2024	1000	19.7	23.1	18.0	OT	
Mon	9/23/2024	0903	19.6	24.4	18.9	PS	
Tue	9/24/2024	0724	20.1	24.4	18.9	mw	
Wed	9/25/2024	0712	20.4	24.4	18.9	mw	
Thu	9/26/2024	0745	19.2	21.6	18.8	mw	
Fri	9/27/2024	0840	20.6	21.5	19.1	OT	
Mon	9/30/2024	0730	19.7	23.5	19.1	mw	
Tue	10/1/2024						
Wed	10/2/2024						

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 8 August Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Thu	8/1/2024	0551	20.1	20.2	18.5	M	
Fri	8/2/2024	1035	18.6	20.2	18.1	M	
Mon	8/5/2024	0745	19.8	20.2	18	DT	
Tue	8/6/2024	0810	20	21.1	18	DT	
Wed	8/7/2024	0850	19.8	21.1	18	PL	
Thu	8/8/2024	1000	19.6	21.1	18	DT	
	8/9/2024	0808	19.8	21.1	18	PL	
Mon	8/12/2024	0851	19.8	21.1	18	PL	
Tue	8/13/2024	0950	20.0	21.1	18	PL	
Wed	8/14/2024	0721	20	21.1	18	MW	
Thu	8/15/2024	0727	20	21.1	18	M	
Fri	8/16/2024	0727	20	21.1	18	C	
Mon	8/19/2024	1044	19.1	20.3	19.1	PL	
Tue	8/20/2024	1046	19.1	20.3	19.1	PL	
Wed	8/21/2024	0620	20.4	20.5	18.8	MW	
Thu	8/22/2024	0740	20.4	20.6	18.8	M	
Fri	8/23/2024	0737	20.4	20.6	18.8	M	
Mon	8/26/2024	0804	20.4	20.6	18.8	R	
Tue	8/27/2024	0804	19.4	24.5	19.1	PL	
Wed	8/28/2024	0807	20.6	24.5	19.1	PL	
Thu	8/29/2024	0743	19.8	24.5	19.1	M	
Fri	8/30/2024	0744	20	24.2	19.5	M	
Mon	9/2/2024						

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 7 July Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Mon	7/1/2024	0850	20.3	20.5	18.2	PL	
Tue	7/2/2024	0853	20.3	20.5	18.2	PL	
Wed	7/3/2024	0832	20.2	20.5	18.2	MW	
Thu	7/4/2024						Holiday
Fri	7/5/2024	0830	20.1	20.7	18.3	PL	
Mon	7/8/2024	0720	20.2	20.7	18.3	MW	
	7/9/2024	0728	20.2	20.7	18.3	MW	
Wed	7/10/2024	0713	20.2	20.6	18.3	MW	
Thu	7/11/2024	0924	19.0	20.6	18.7	PL	
Fri	7/12/2024	0720	20	20.6	18.5	MW	
Mon	7/15/2024	0711	20	20.6	18.5	MW	
Tue	7/16/2024	0617	20	20.6	18.5	MW	
Wed	7/17/2024	0715	19.8	20.6	18.3	MW	
Thu	7/18/2024	1215	19.6	20.6	18.0	PL	
Fri	7/19/2024	1104	19.8	20.6	18.0	PL	
Mon	7/22/2024	1101	19.3	20.6	18.0	PL	
Tue	7/23/2024	0726	20.1	20.6	18.0	MW	
Wed	7/24/2024	0630	20.2	20.4	18.2	MW	
Thu	7/25/2024	0633	20.3	20.3	18.4	MW	
Fri	7/26/2024	1240	19.3	20.5	18.5	MW	
Mon	7/29/2024	0638	19.8	20.4	18.4	MW	
Tue	7/30/2024	0610	19.3	20.2	17.3	MW	
Wed	7/31/2024	0850	19.3	20.2	17.3	MW	

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 6 June Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Mon	6/3/2024	0755	18.2	20.1	17.5	MW	
Tue	6/4/2024	0950	18.2	20.2	17.5	PL	
Wed	6/5/2024	0950	19.5	20.6	17.5	PL	
Thu	6/6/2024	0618	20	20.6	17.5	MW	
Fri	6/7/2024	0800	20	20.6	17.5	PL	
Mon	6/10/2024	0846	19.7	20.1	17.3	PL	
Tue	6/11/2024	0738	19.9	20.1	17.3	MW	
Wed	6/12/2024	0855	19.9	20.3	17.8	PL	
Thu	6/13/2024	0715	19.9	20.3	17.8	MW	
Fri	6/14/2024	0711	19.9	20.3	17.8	MW	
Mon	6/17/2024	0733	21.6	22	17.8	MW	
Tue	6/18/2024	0735	20.7	21.7	20.4	MW	
Wed	6/19/2024						Closed Holiday
Thu	6/20/2024	0858	19.1	20.7	18.7	PL	
Fri	6/21/2024	0711	20.1	20.7	18	MW	
Mon	6/24/2024	0720	20.1	20.7	18.1	MW	
Tue	6/25/2024	0737	20.1	20.7	18	MW	
Wed	6/26/2024	0840	19.2	20.5	18.8	DH	
Thu	6/27/2024	0900	19.00	20.5	18.5	DH	
Fri	6/28/2024	0746	20.1	20.5	18.5	MW	
Mon	7/1/2024						
Tue	7/2/2024						
Wed	7/3/2024						

Key: * Heavy usage

CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between 15°C to 30°C

Lab Room Temperature

Refrigerator or Freezer ID/Location:
CTSU RAINBOW

Month 5 May Year 2024 Threshold: No Threshold

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

	Date (Weekdays only)	Time	Actual Temp	Min °C	Max °C	Initials	Comments
Wed	5/1/2024	0833	21.9	25.5	20.5	W	
Thu	5/2/2024	0715	19.4	22.1	17.1	W	
Fri	5/3/2024	0900	19.4	20.8	18.0	W	
Mon	5/6/2024	0745	19.3	20.8	18.0	W	
Tue	5/7/2024	0911	22.0	20.8	18.0	PL	
Wed	5/8/2024	1055	18.9	20.8	17.1	PL	
Thu	5/9/2024	0802	19.9	19.9	17.1	W	
Fri	5/10/2024	0809	18.9	20.7	17.3	W	
Mon	5/13/2024	0836	19.8	20.7	17.3	W	
Tue	5/14/2024	0743	20.1	21.1	18	W	
Wed	5/15/2024	0733	20.1	21.1	18	W	
Thu	5/16/2024	0715	20.1	21.1	17.6	W	
Fri	5/17/2024	0701	20.1	21.1	17.6	W	
Mon	5/20/2024	0735	20	21.1	17.6	W	
Tue	5/21/2024	0743	19.6	20.1	17.4	W	
Wed	5/22/2024	0917	19.5	20.3	17.9	PL	
Thu	5/23/2024	0831	19.8	20.3	17.8	PL	
Fri	5/24/2024	0815	20	20.3	17.5	W	
Mon	5/27/2024						Closed
Tue	5/28/2024	0751	19.4	20.4	17.5	W	
Wed	5/29/2024	0730	19.4	20.4	17.5	W	
Thu	5/30/2024	0715	19.4	20.2	17.5	W	
Fri	5/31/2024	0810	20.2	20.6	17.5	W	

Key: * Heavy usage

Sudler 2012

Lab Room Temperature Log for 2024

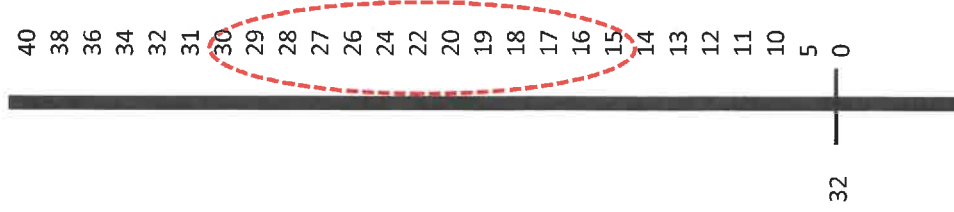
Maintain temperature between 15-30 C.

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
1	—	21w	21w	0800 21w								
2	20w	21w	21w	21w								
3	19w	—	—	21w								
4	19w	—	21w	21w								
5	19w	20w	21w	21w								
6	—	21w	21w	—								
7	—	21w	21w	—								
8	19w	20w	21w	21w								
9	—	20w	—	21w								
10	17w	—	—	21w								
11	17w	—	21w	21w								
12	19w	20w	21w	21w								
13	—	21w	21w	—								
14	—	21w	21w	—								
15	—	21w	21w	21w								
16	17w	21w	—	21w								
17	20w	21w	—	21w								
18	19w	21w	21w	21w								
19	19w	21w	21w	21w								
20	—	20w	21w	—								
21	—	21w	21w	—								
22	20w	21w	21w	21w								
23	20w	21w	—	21w								
24	21w	—	—	21w								
25	21w	—	21w	21w								
26	21w	21w	21w	21w								
27	—	21w	21w	—								
28	—	21w	21w	—								
29	21w	21w	—	21w								
30	21w	—	—	21w								
31	21w	—	—	—								

Lab Room

15 to 30 °C

°F °C



-If out of range, recheck in 5 minutes.

-If remains out of range >5minutes, advise management.

Signatures: MW

D. Hoag