

Adapted with appreciation from California Department of Public Health

For detailed guidance on TMDs and all aspects of vaccine storage and handling, see CDC's Vaccine Storage and Handling Toolkit at www.cdc.gov/vaccines/hcp/storage-handling

Month/Year_____VFC PIN or other ID # _____

Facility Name

If the temperature is out of range, TAKE ACTION!

- 1. Do not discard the vaccine unless directed to by your state/ local health dept and/or the manufacturer(s).
- 2. Label the vaccine "Do Not Use" and store it under proper conditions as quickly as possible.
- 3. Complete the Vaccine Storage Troubleshooting Record[†].
- 4. Notify your vaccine coordinator, or call the immunization program at your state or local health dept for guidance.

Day of Month		1			2		3		4		5		6		7		8		9		10		1	12		13		14		15	
Staff Initials																															
Option 1	Time																														
	Min Temp																														
	Max Temp																														
Option 2	Time	АМ	PM	AM	PM	AM	РМ	AM	PM	АМ	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	АМ	PM
	46°F																														
	45°F																														
	44°F																														
	43°F																														
	42°F																														
	41°F																														
	40°F to 36°F																														
DA	NGER! Tempera	atures	above	e 46°l	or be	elow (36°F ai	re out	of rar	nge. If	found	d, writ	te the	se ten	npera	tures	and ro	oom t	empe	rature	e belo	w. Co	ntact	your s	tate/	local h	nealth	dept	imme	diate	ly!
Action	Write any out-of-range temps (above 46°F or below 36°F) here.																														
	Room Temp																														

Option 2: Current Temperature

start and end of the workday.

temperature data daily.

1. If the TMD does not display min/max temperatures,

2. Document these temperatures by writing an "X" in the

3. If using a DDL without min/max, review continuous

under the appropriate day of the month.

row that corresponds to the refrigerator temperature

check and record the current temperature twice, at the

* "Min/max" means the lowest (minimum) and highest (maximum) temperatures recorded during a specific time period.

Temperature Log for Refrigerator – Fahrenheit

CDC recommends the use of a digital data logger (DDL) for vaccine temperature monitoring.

log for 3 years, unless state/local jurisdictions require a longer period.

Using a DDL, or other appropriate temperature monitoring device (TMD), check and record the storage unit temperature each workday using one of the options below. Save each month's

[†] Vaccine Storage Troubleshooting Record found at www.immunize.org/catg.d/p3041.pdf.



DAYS 1-15

Temperatures* (preferred)

at the start of each workday.

Option 1: Minimum/Maximum (Min/Max)

1. Most DDLs display minimum and maximum tempera-

2. Document both of these temperatures in the min/

tures. Check and record the min/max temperatures

max temperature rows under the appropriate date.

Scan for PDI

For detailed guidance on TMDs and all aspects of vaccine storage and handling, see CDC's Vaccine Storage and Handling Toolkit at www.cdc.gov/vaccines/hcp/storage-handling

Month/Year_____VFC PIN or other ID # _____

Facility Name _____

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Day of Month		1	16 17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		
Staf	f Initials																																
Option 1	Time																																
	Min Temp																																
	Max Temp																																
Option 2		AM	PM	AM	PM	AM	PM	AM	PM	АМ	PM	AM	PM	АМ	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
	Time																																
	46°F																																
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	44°F																																
	43°F																																
	42°F																																
	41°F																																
	40°F to 36°F																																
DA	NGER! Temperat	tures	abov	e 46°	F or b	elow	36°F	are c	out of	f rang	e. If f	ound,	write	e thes	se ter	npera	atures	and	room	temp	perati	ure be	elow.	Cont	act yo	our st	ate/le	ocal h	ealth	dept	: imm	ediate	ely!
ction	Write any out-of-range temps (above 46°F or below 36°F) here.																																
	Room Temp																																
"Min	/max" means the lowe	est (mir	nimum	and hi	ghest (maxim	um) te	mperati	ures re	corded	during	a spec	ific tim	ne perio	h										Adapte	ed with a	ppreciat	ion from	Califorr	nia Depo	artment	of Public	Health

* "Min/max" means the lowest (minimum) and highest (maximum) temperatures recorded during a specific time period.

[†] Vaccine Storage Troubleshooting Record found at www.immunize.org/catg.d/p3041.pdf.



Temperature Log for Refrigerator – Fahrenheit DAYS 16-31

CDC recommends the use of a digital data logger (DDL) for vaccine temperature monitoring. Using a DDL, or other appropriate temperature monitoring device (TMD), check and record the storage unit temperature each workday using one of the options below. Save each month's log for 3 years, unless state/local jurisdictions require a longer period.

Option 1: Minimum/Maximum (Min/Max) Temperatures* (preferred)

- 1. Most DDLs display minimum and maximum temperatures. Check and record the min/max temperatures at the start of each workday.
- 2. Document both of these temperatures in the min/ max temperature rows under the appropriate date.

Option 2: Current Temperature

- 1. If the TMD does not display min/max temperatures, check and record the current temperature twice, at the start and end of the workday.
- 2. Document these temperatures by writing an "X" in the row that corresponds to the refrigerator temperature under the appropriate day of the month.
- 3. If using a DDL without min/max, review continuous temperature data daily.