
From: Steve Cassulo <Steven.Cassulo@WasteConnections.com>
Sent: Thursday, May 16, 2024 6:49 PM
To: khabaradas@ph.lacounty.gov
Cc: Nicole Ward; Amanda Froman; RRagland@ph.lacounty.gov; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; sota@ph.lacounty.gov; KGork@ph.lacounty.gov; emorofuji@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Wes.Mindermann@CalRecycle.ca.gov; Janelle.Heinzler@calrecycle.ca.gov; Jeff.Lindberg@arb.ca.gov; Vanessa.Aguila@arb.ca.gov; Jcheng@aqmd.gov; lisrael@aqmd.gov; Douglas.Cross@waterboards.ca.gov; Berg.Thanne@epa.gov
Subject: RE: Chiquita Canyon Landfill – TMP Temperature Submittal
Attachments: Borehole_Profiles_Three_Week.pdf

[EXTERNAL SENDER: Use caution with links/attachments]

Dear Mr. Habaradas,

In accordance with LEA directive 2(d) received on April 5, 2024, Chiquita Canyon, LLC (Chiquita) submits the attached weekly temperature graphs of all temperature monitoring probes (TMPs) with weekly trends plotted and the below discussion on temperatures recorded from April 25, 2024, through May 15, 2024.

From May 9, 2024, through May 15, 2024, all temperatures recorded and presented have stayed stable with previous week temperatures with no sensors showing major increases or decreases in temperature within the landfill.

Chiquita will continue to update the LEA weekly on the TMP readings and to notify the LEA by e-mail within 48 hours of any recorded temperature change in the TMP field of 20°F or greater.

Steve Cassulo
District Manager
661-371-9214



Solid Waste Borehole Temperature Profiles for Three Weeks for April 25, 2024 to May 15, 2024

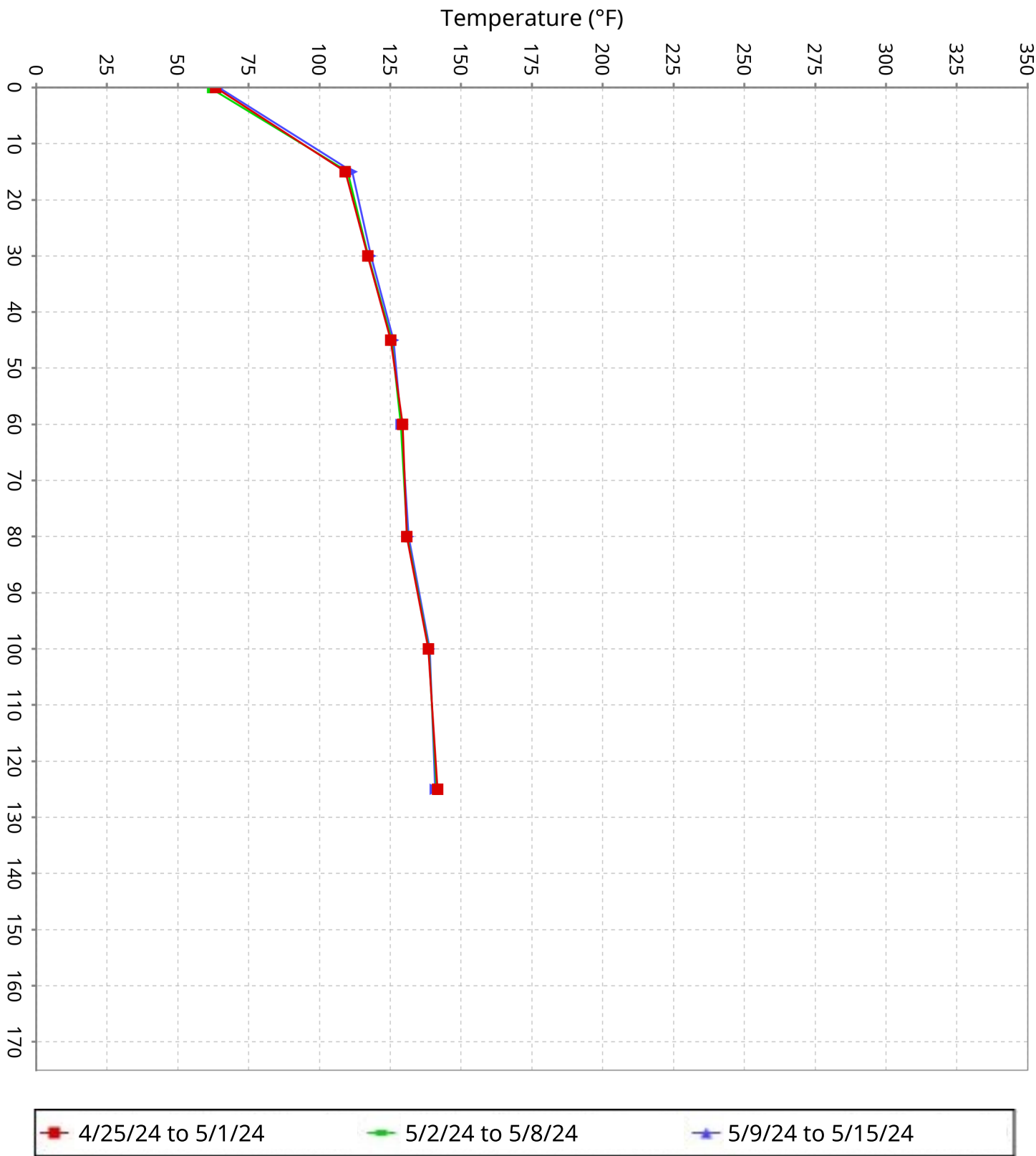
SCS ENGINEERS

07224053.00 | May 16, 2024

274 Granite Run Drive
Lancaster, PA 17601
717-550-6330

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-1

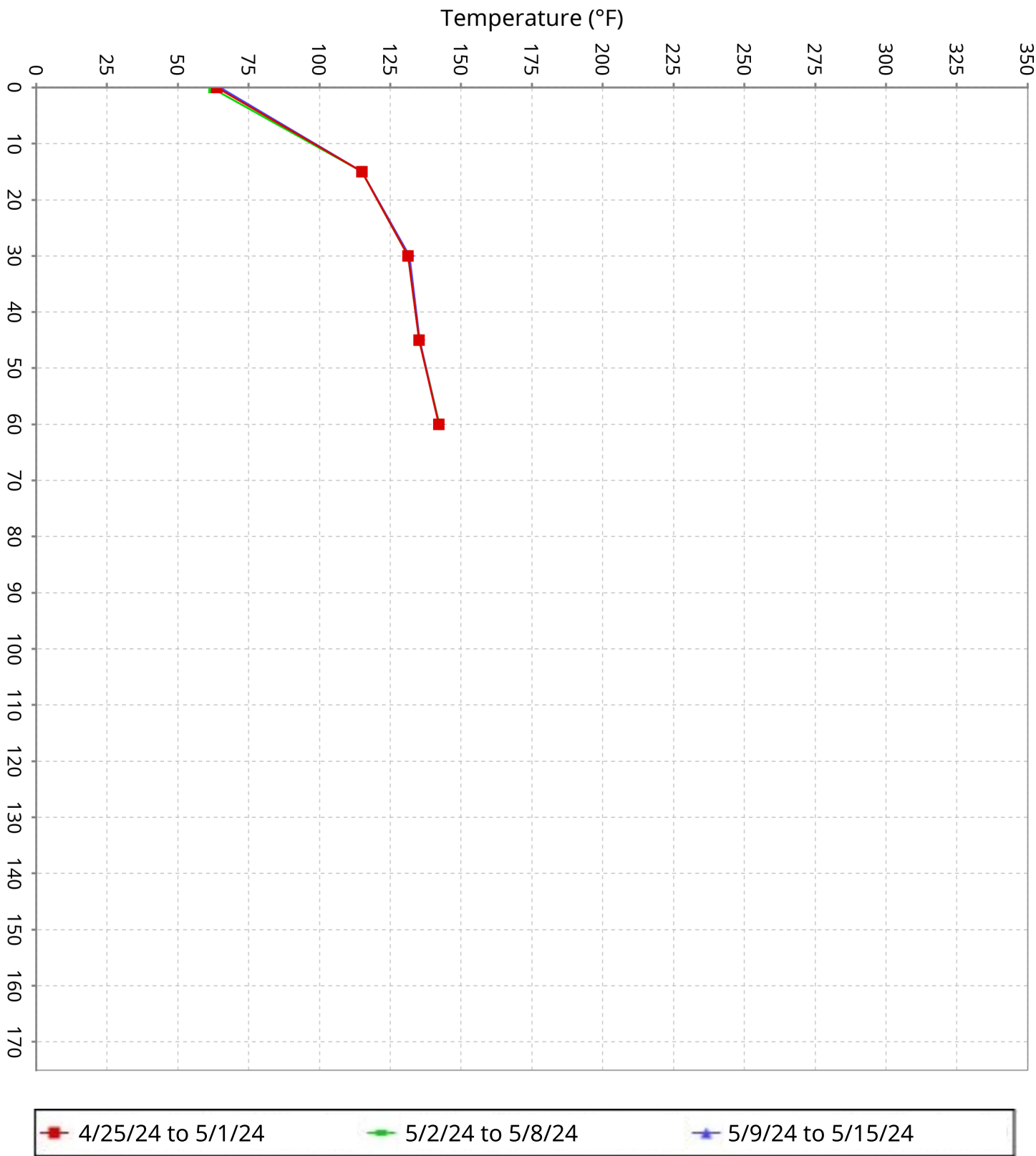
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-2

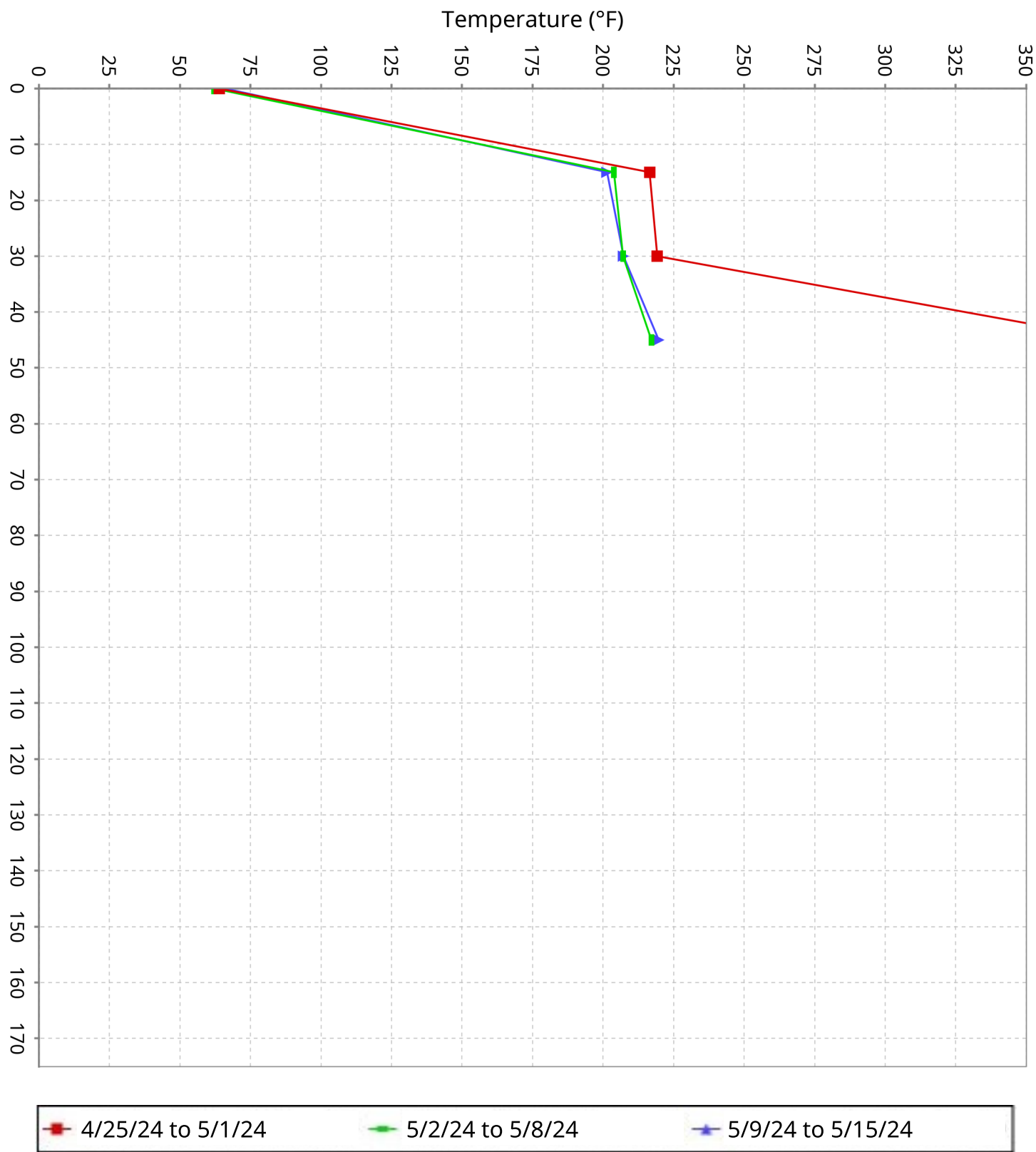
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-3

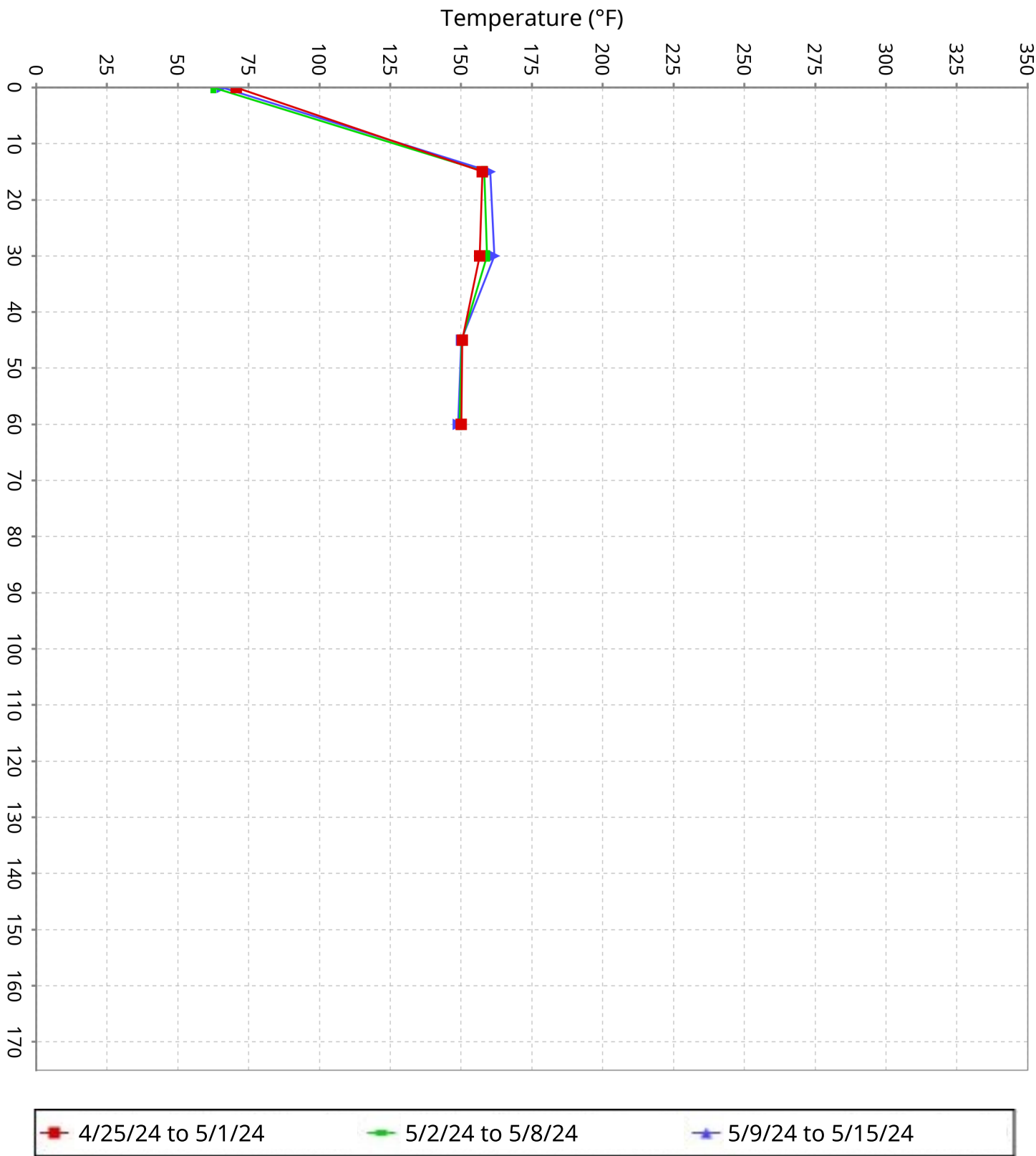
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-4

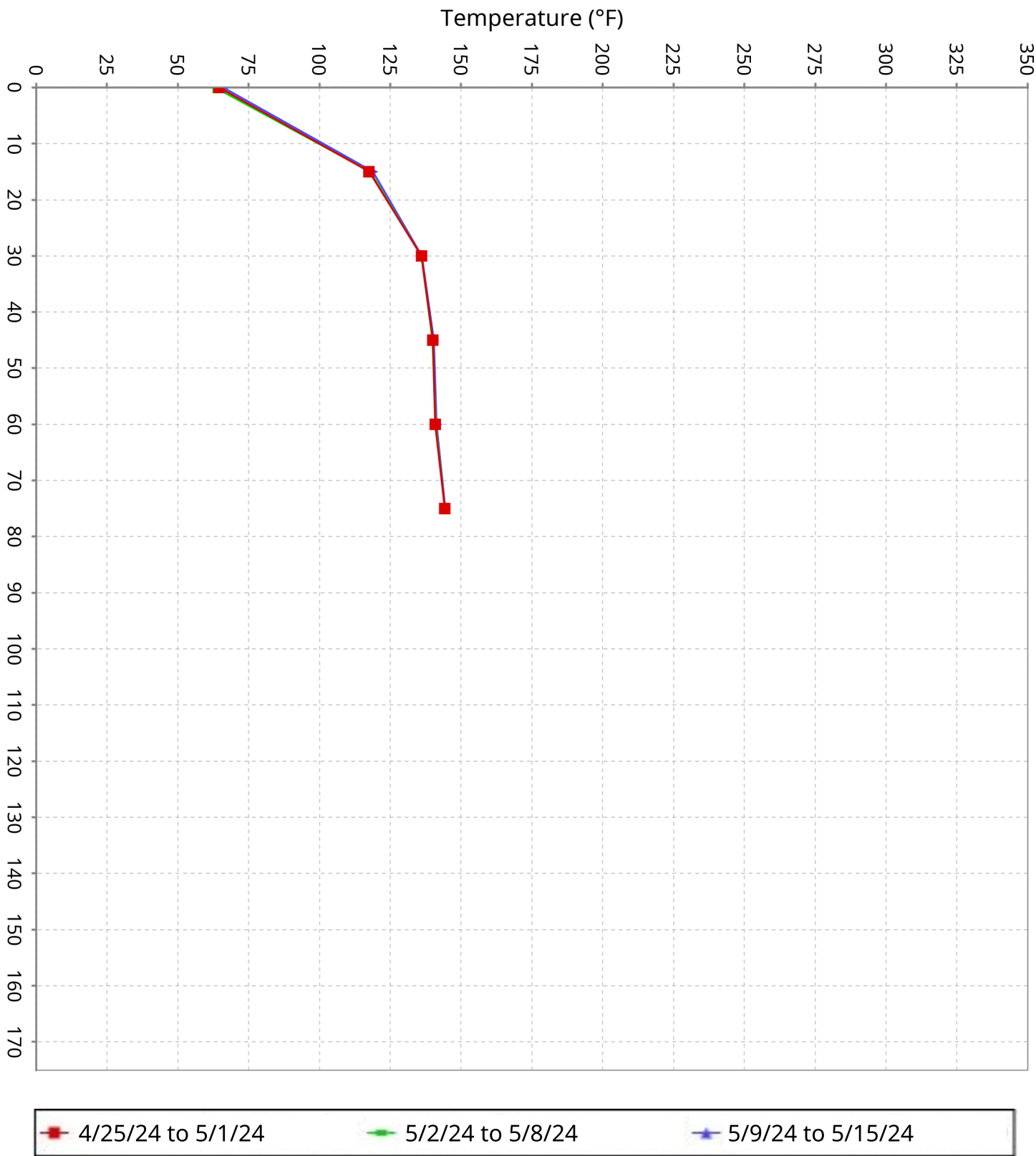
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-5

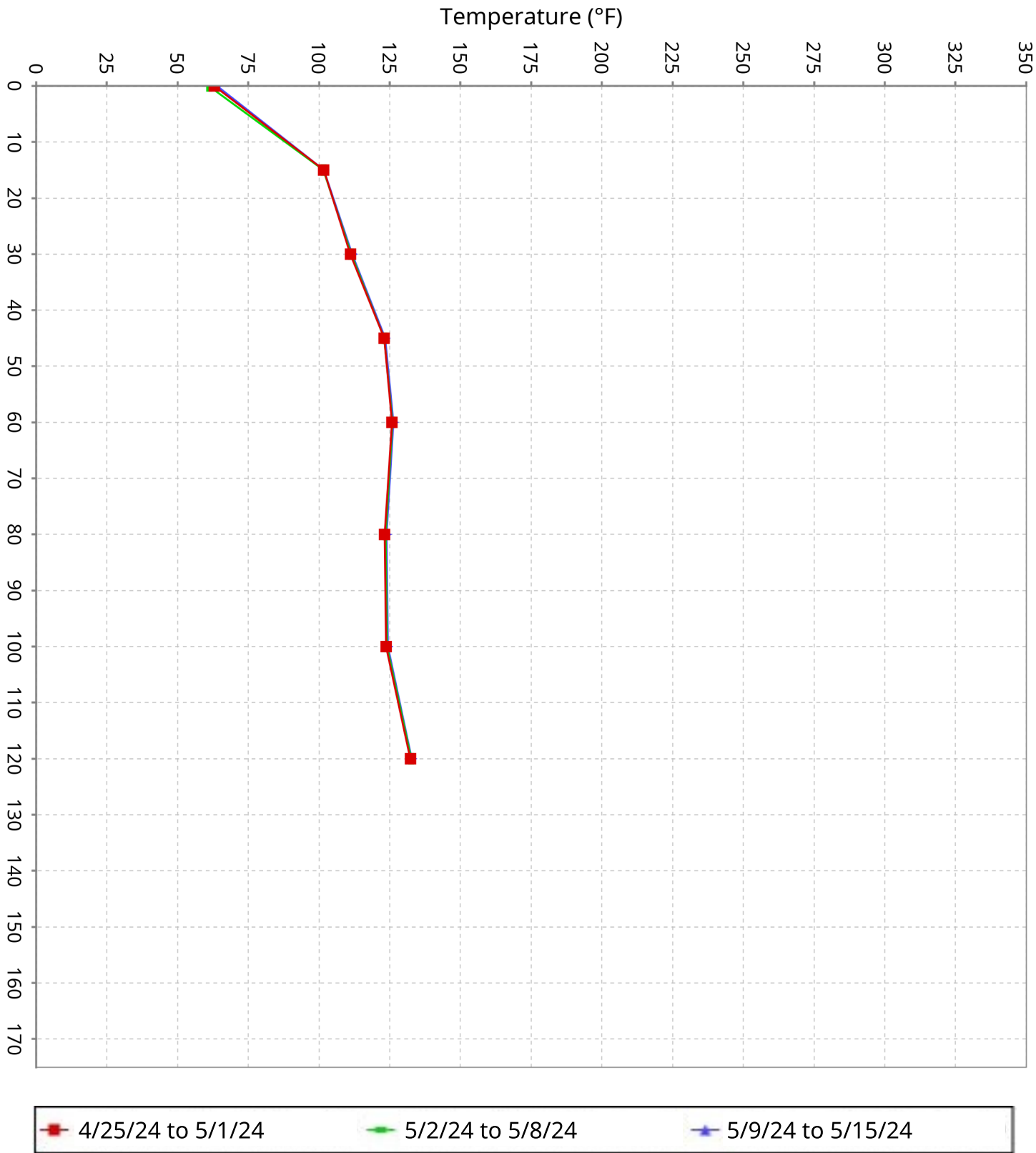
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-6

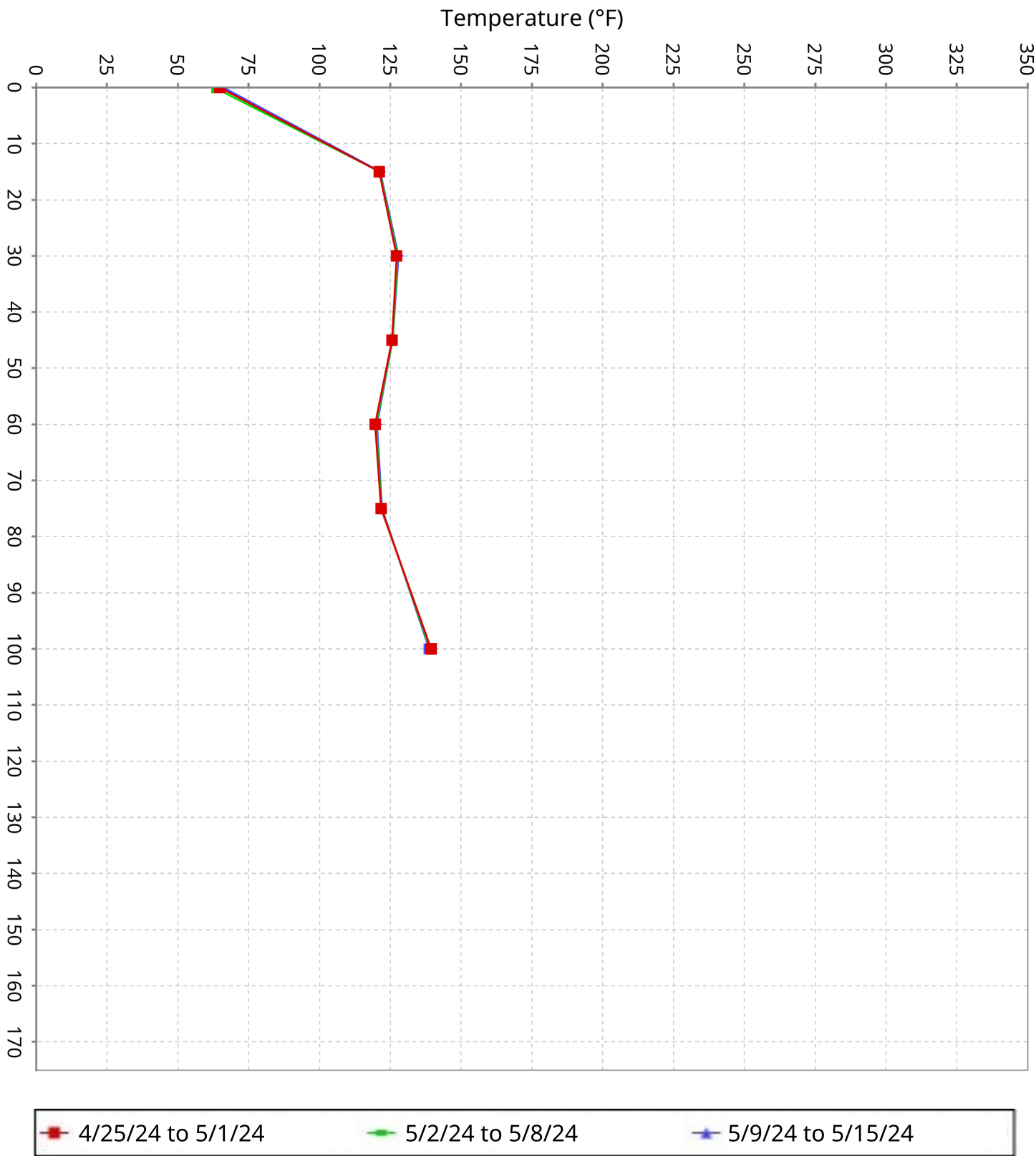
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-7

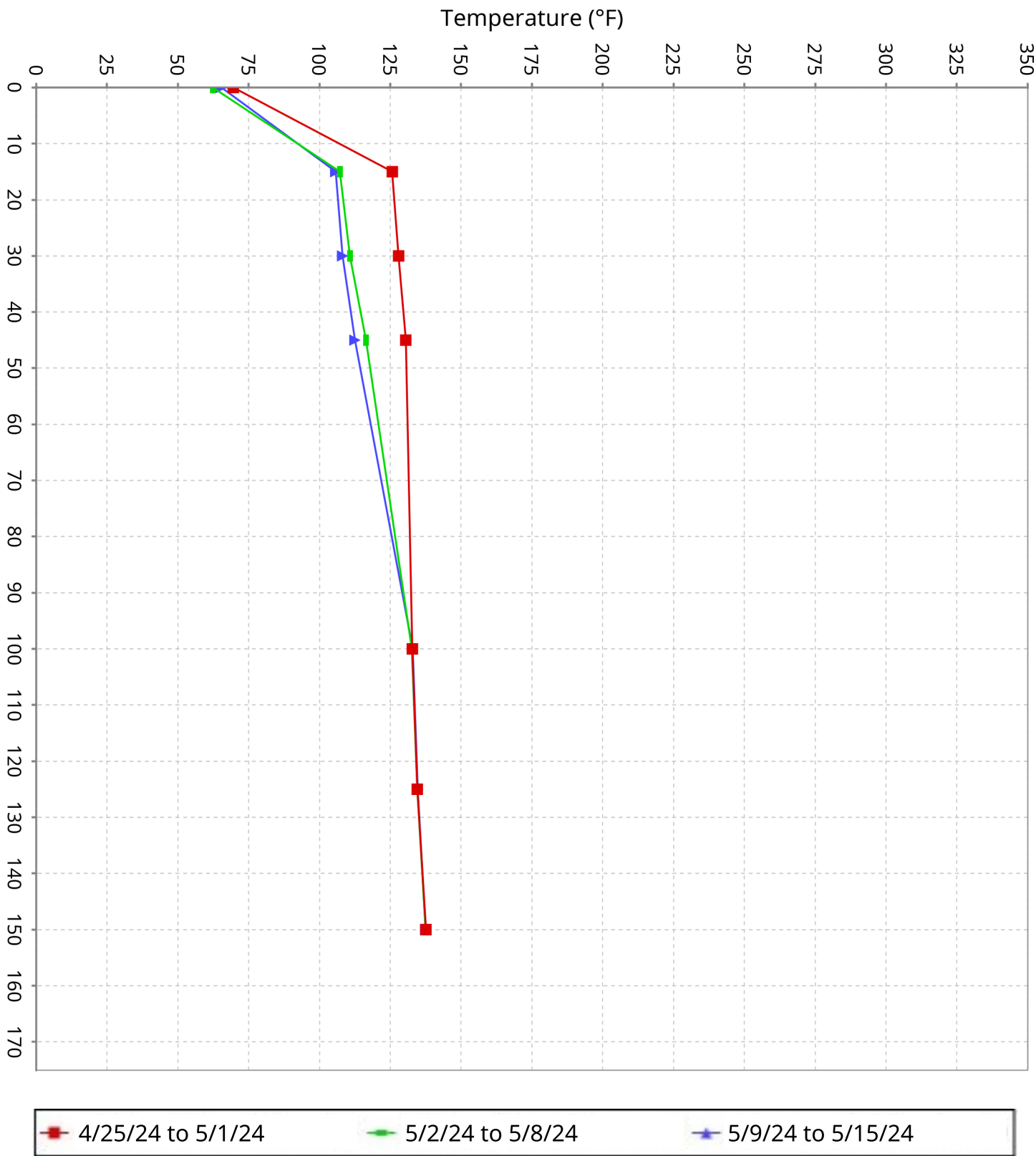
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-8

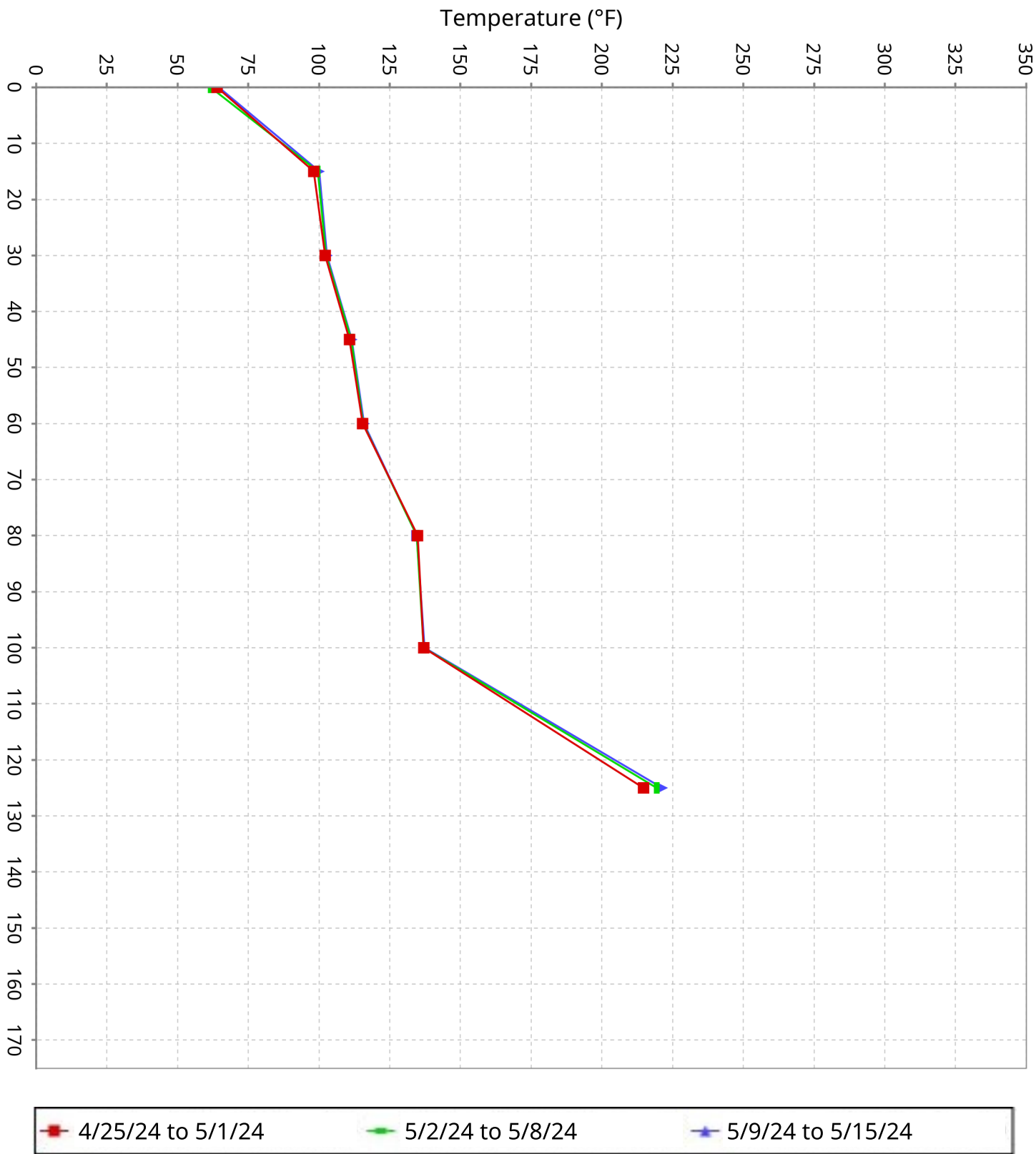
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-9

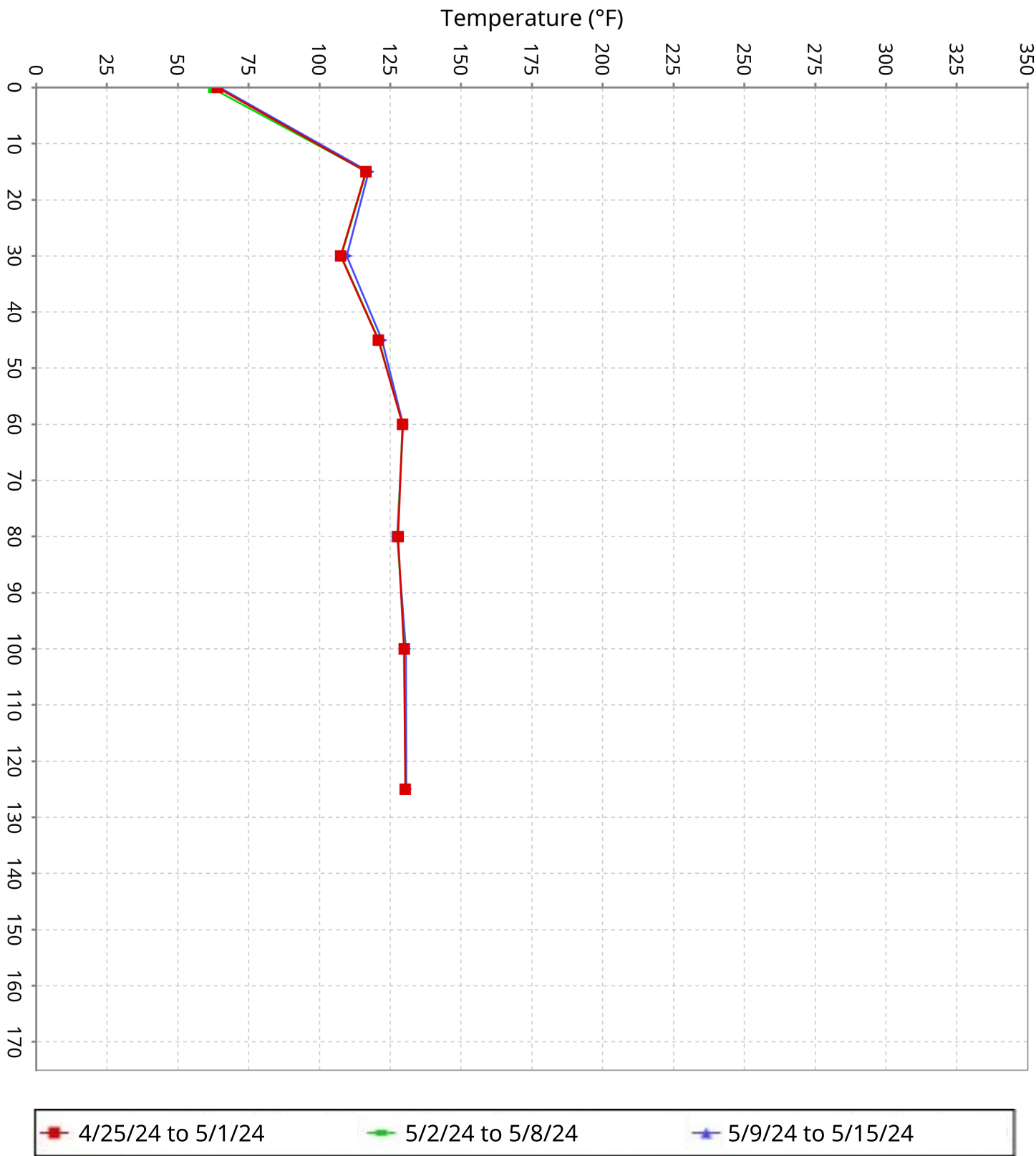
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-10

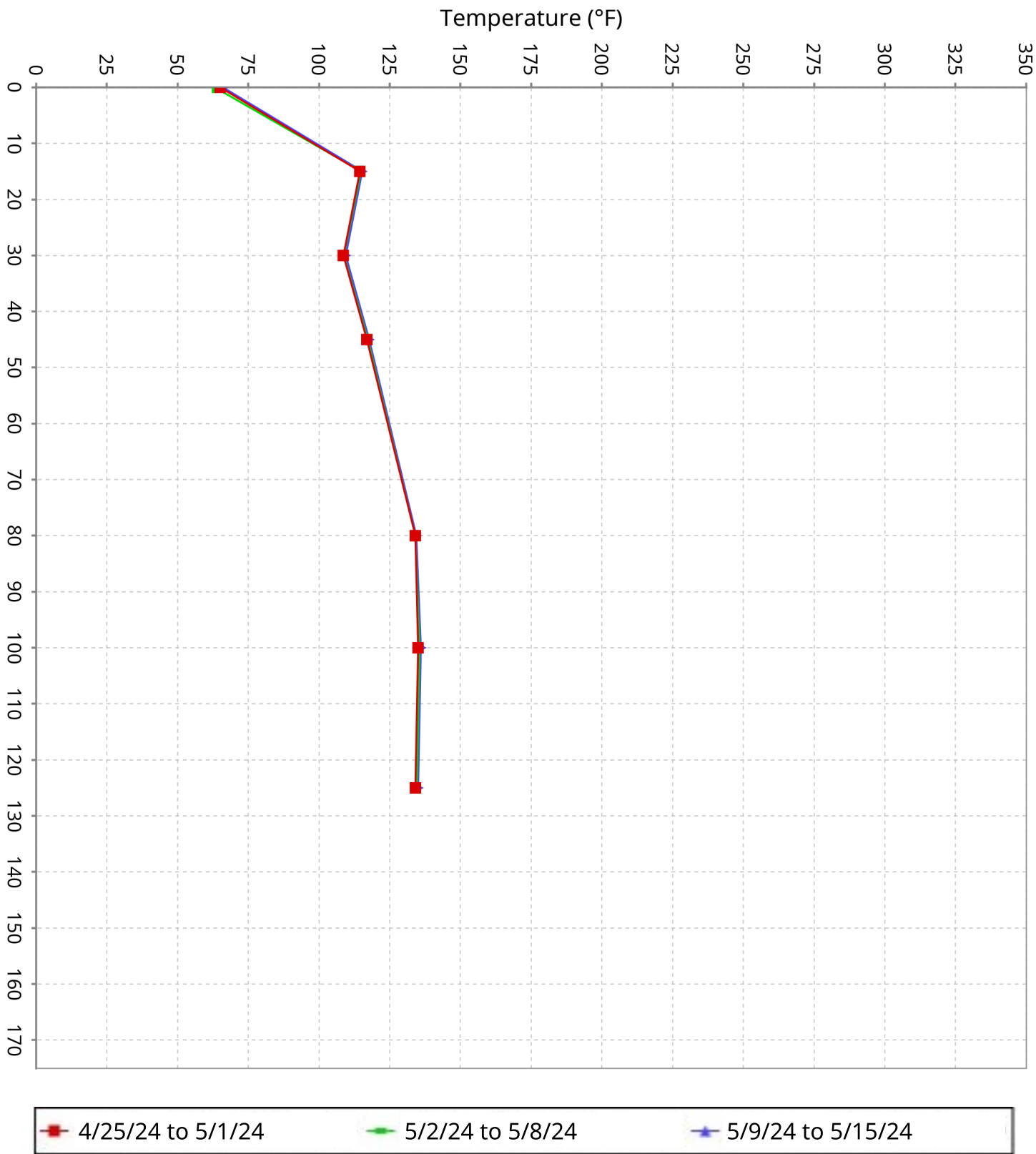
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-11

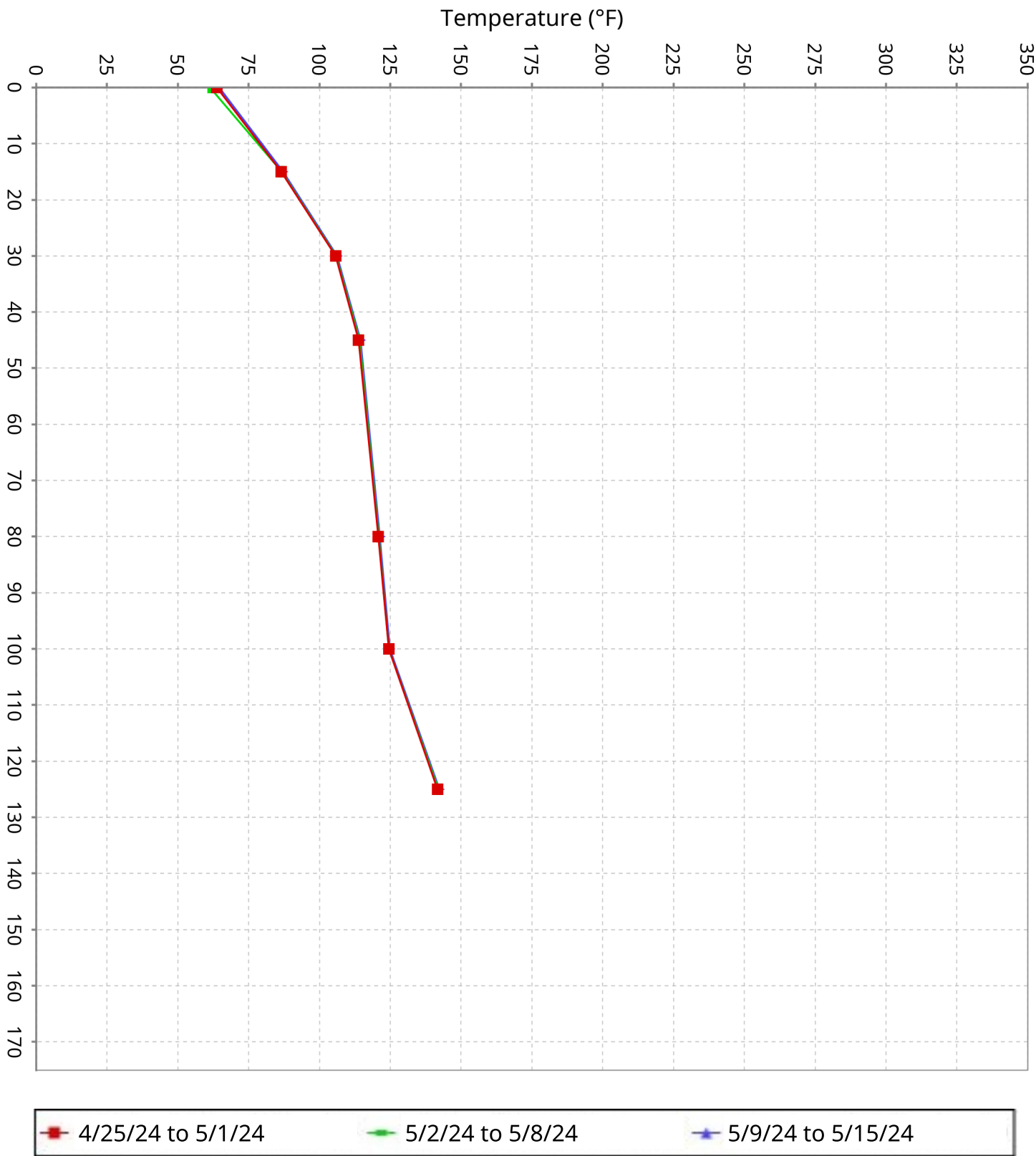
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-12

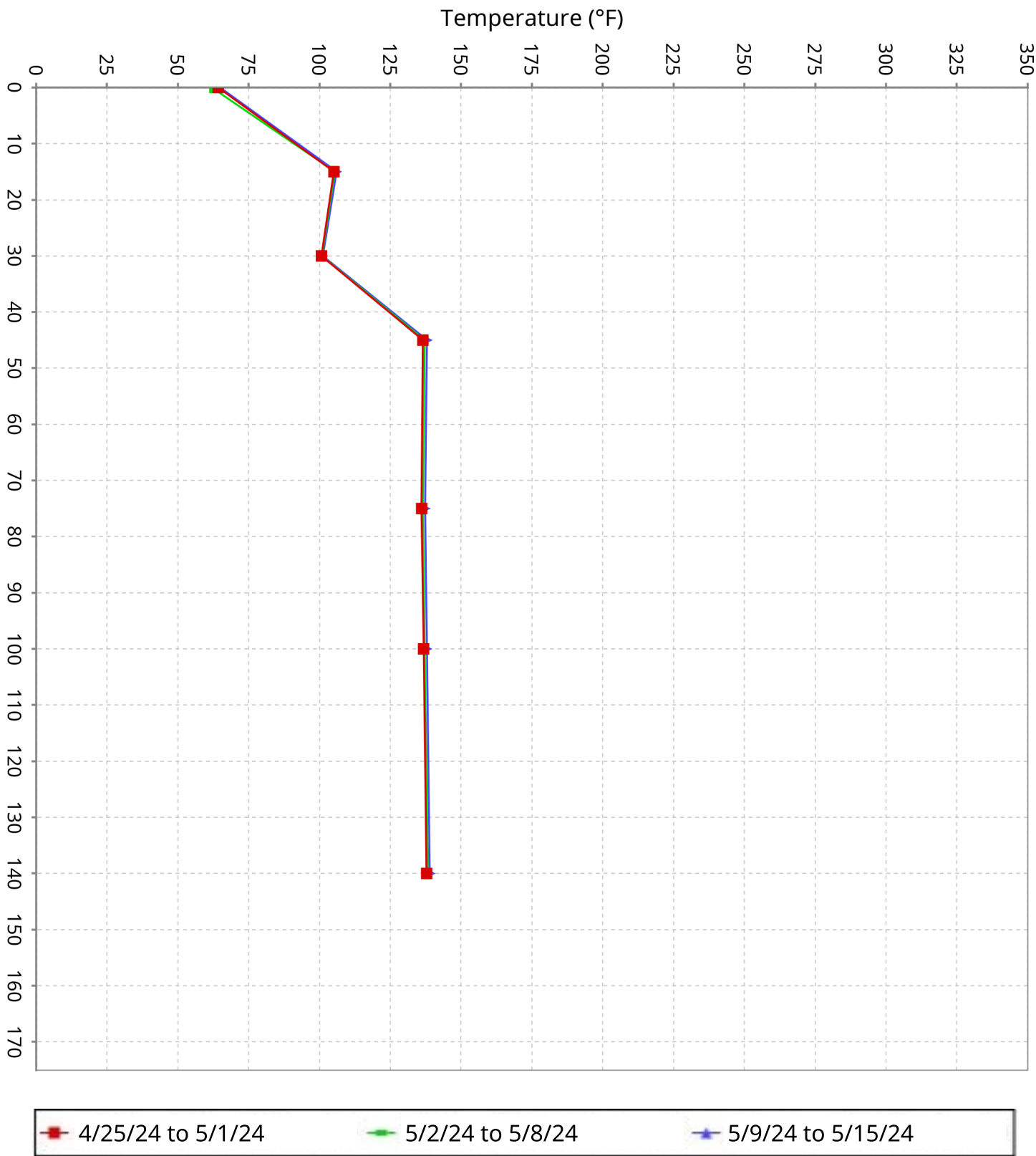
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-13

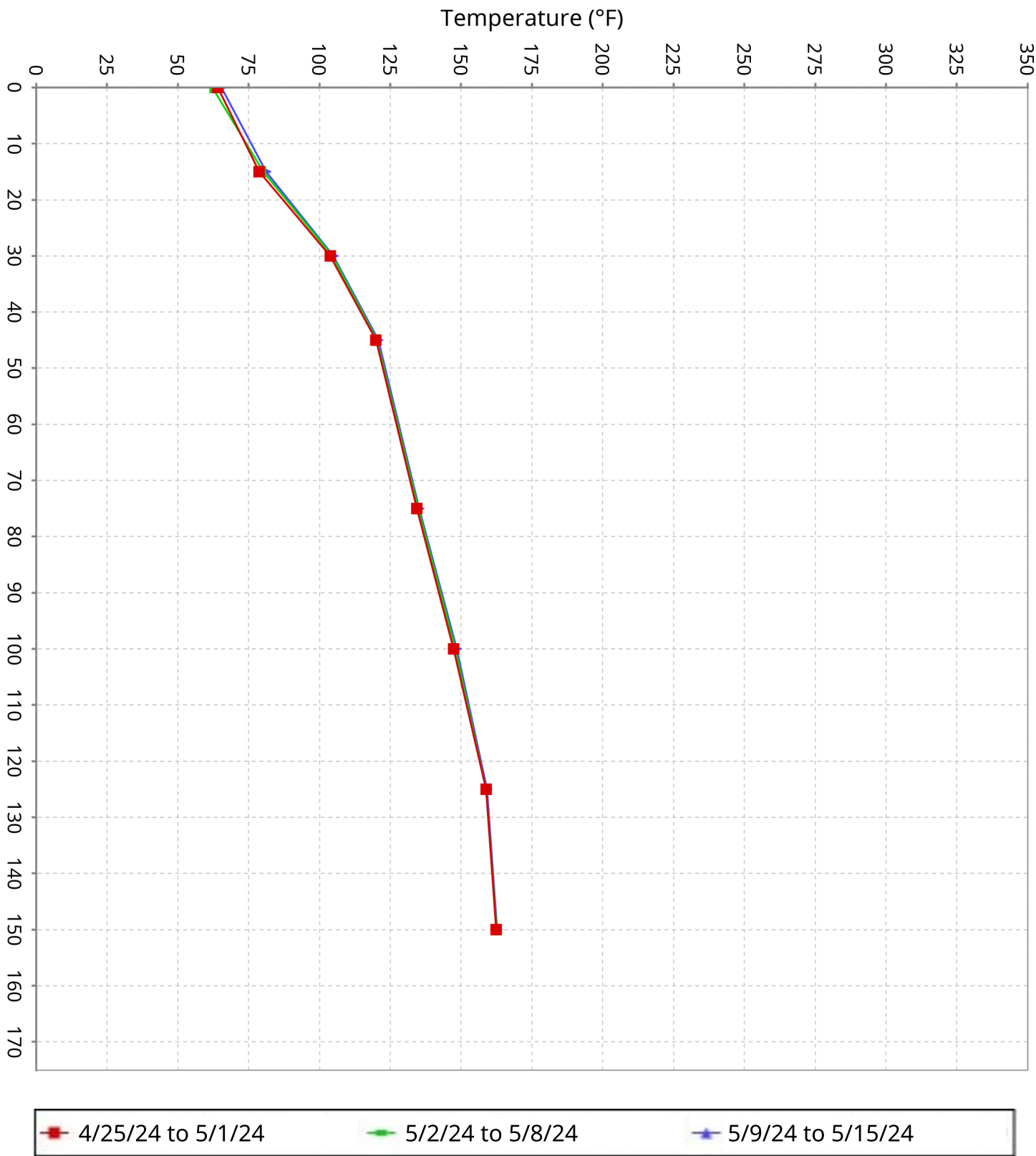
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-14

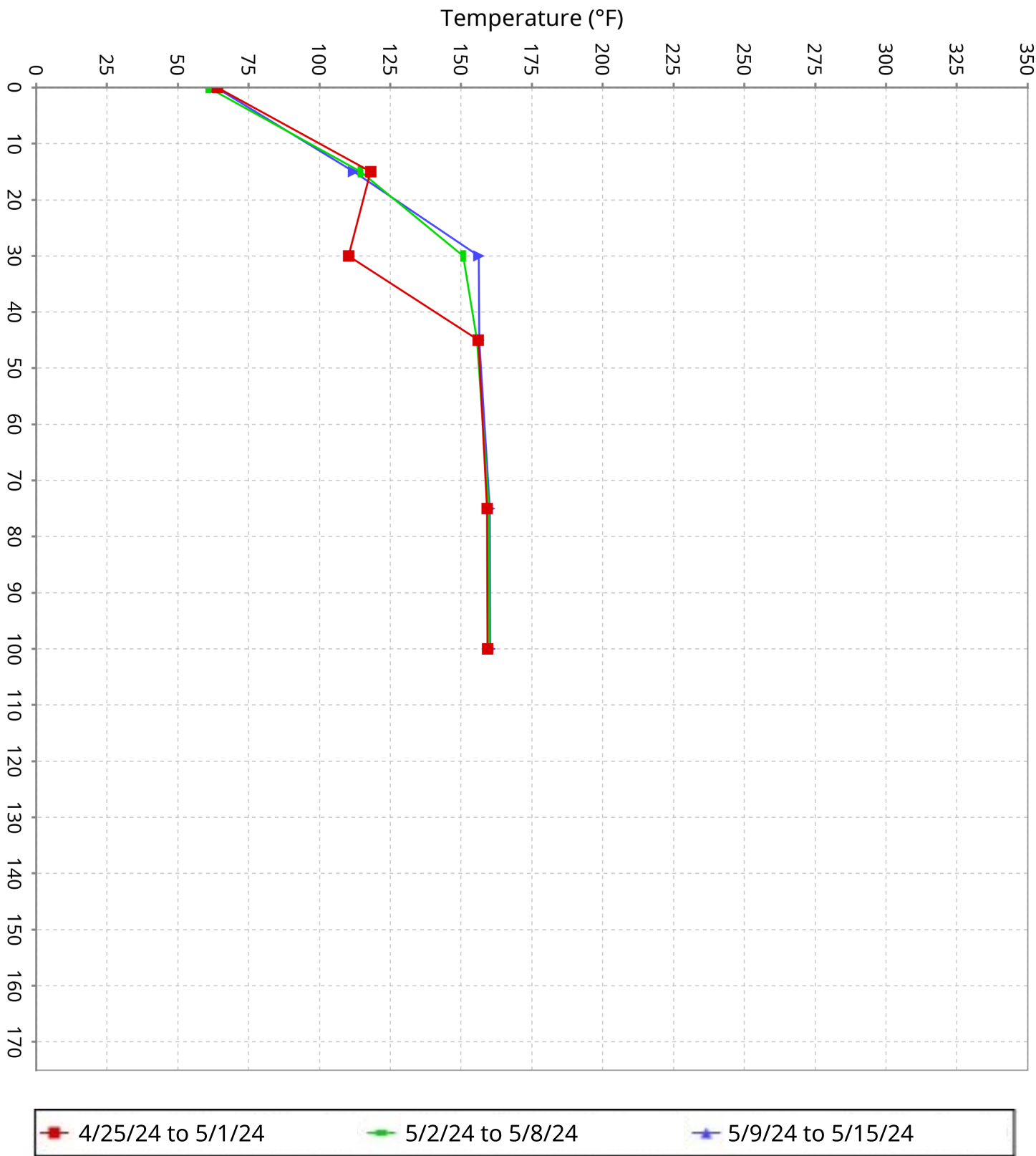
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-15

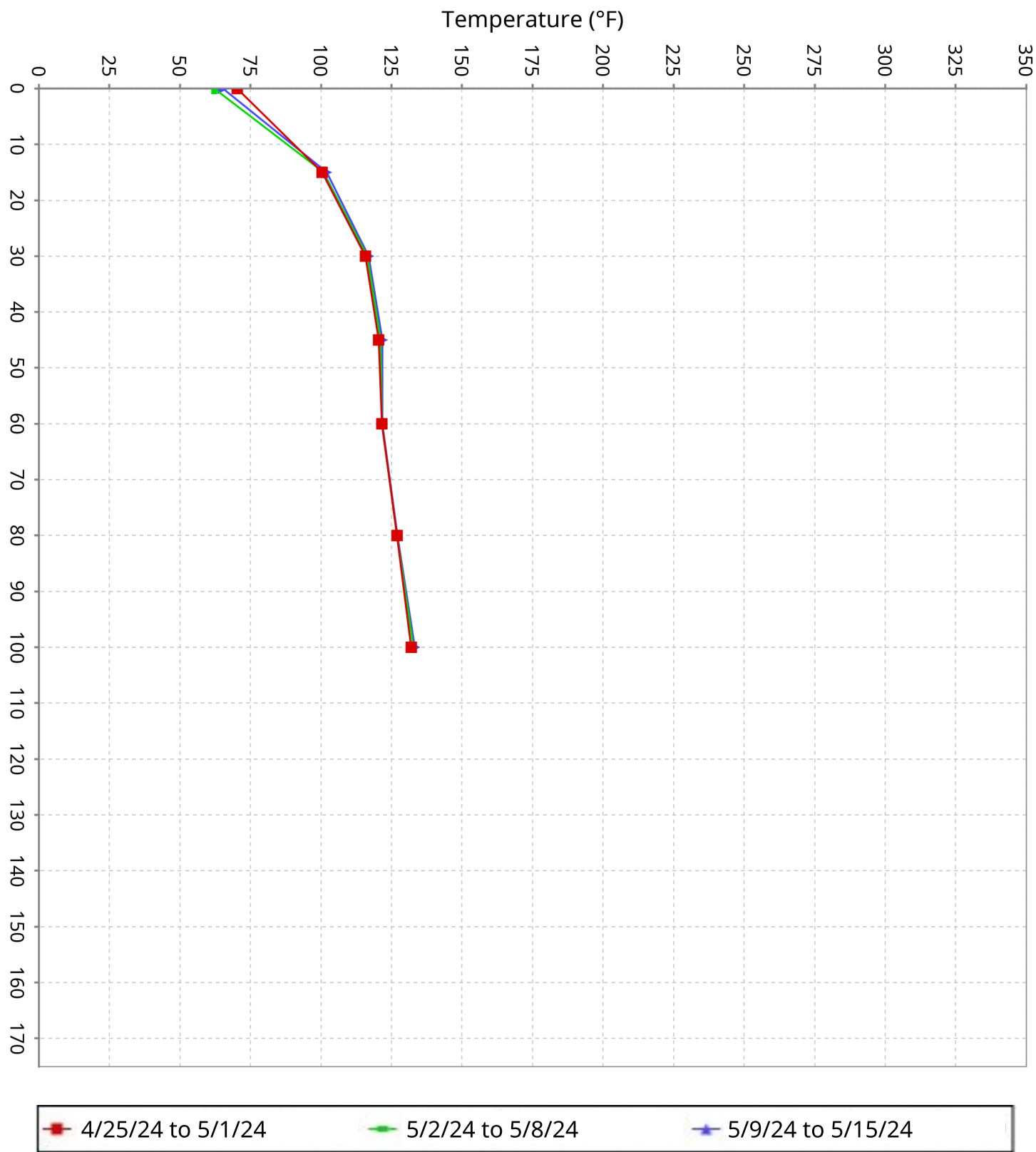
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-16

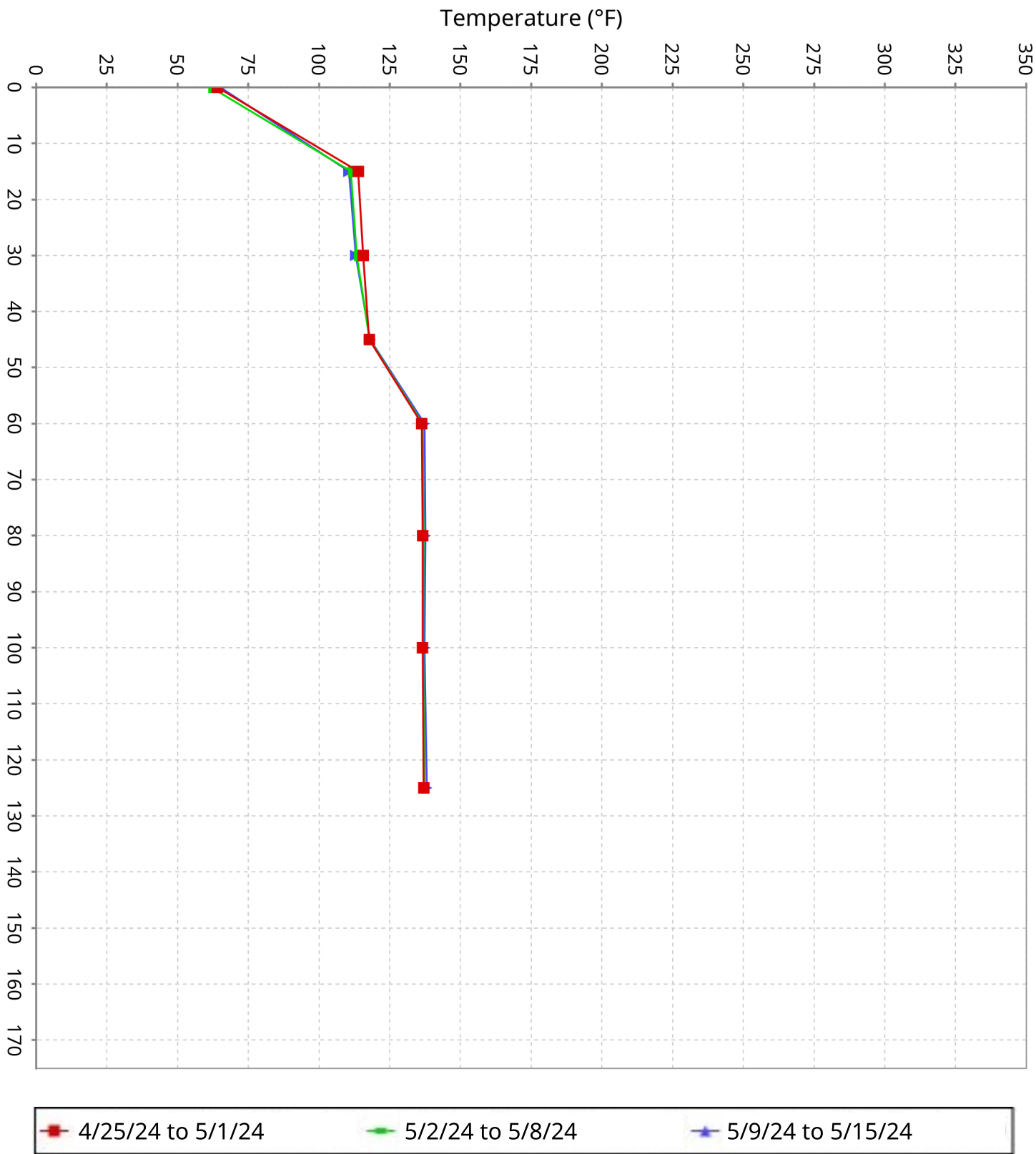
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-17

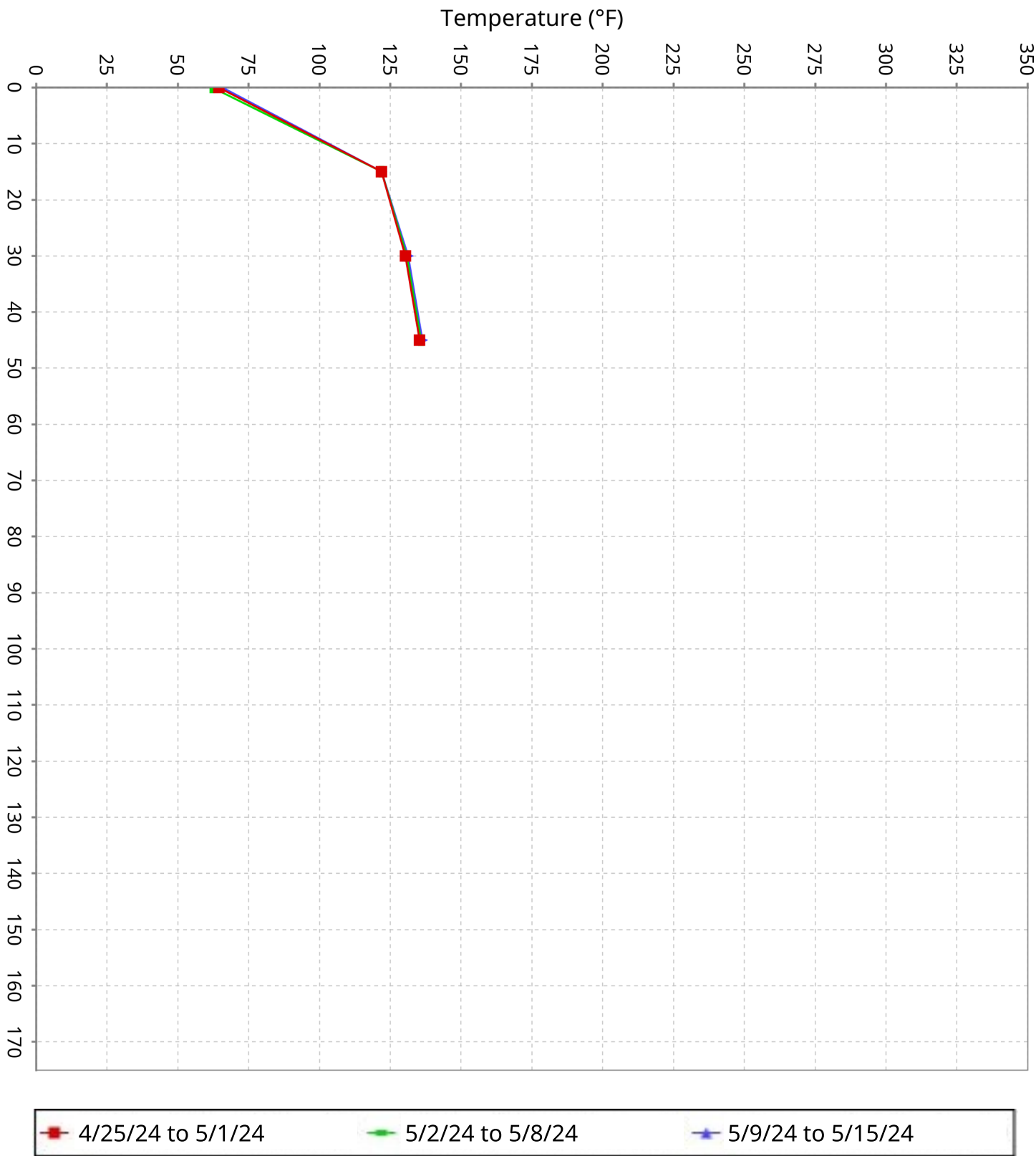
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-18

Weekly average data for April 25, 2024 to May 15, 2024

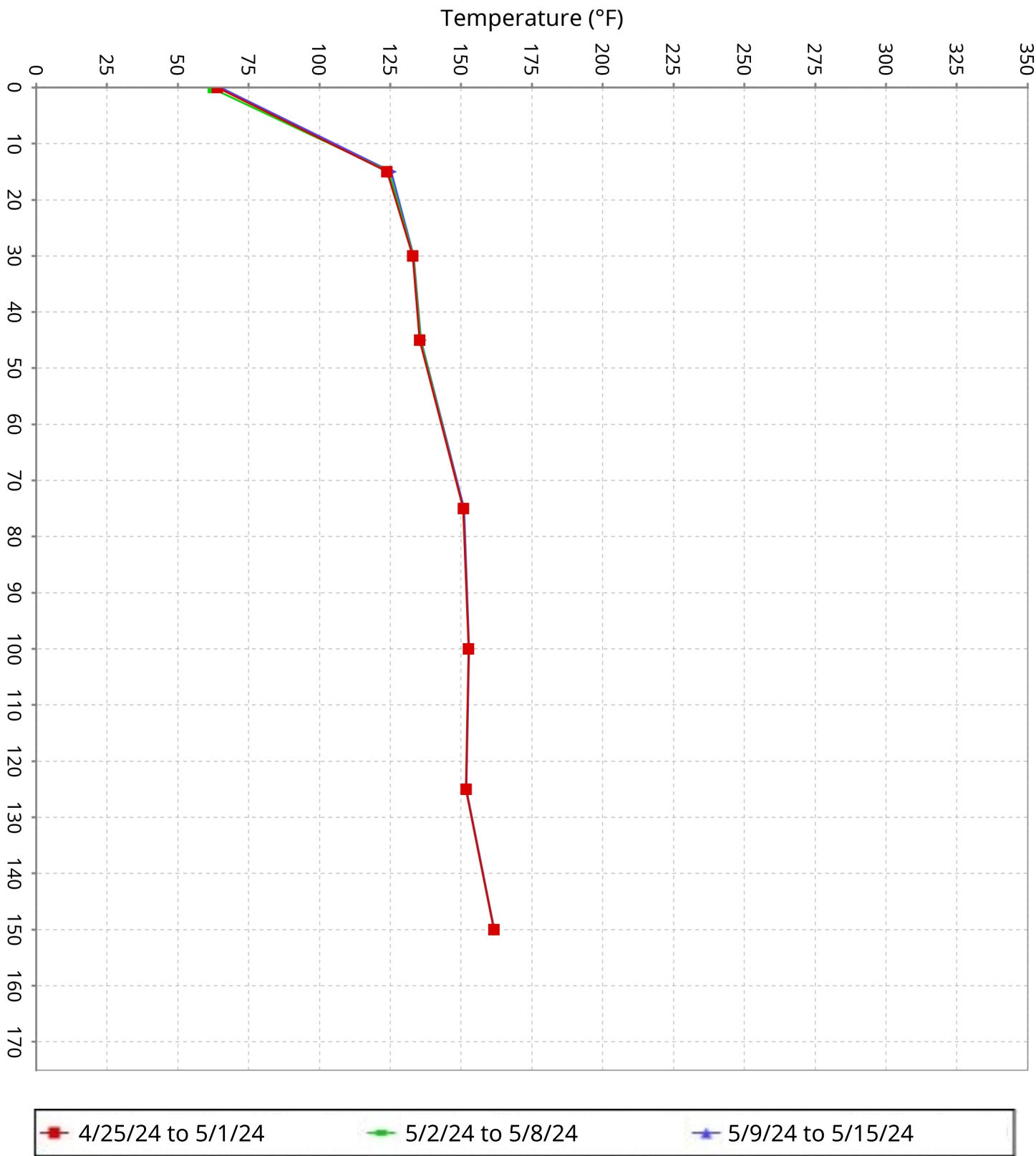


Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill

for TP-19

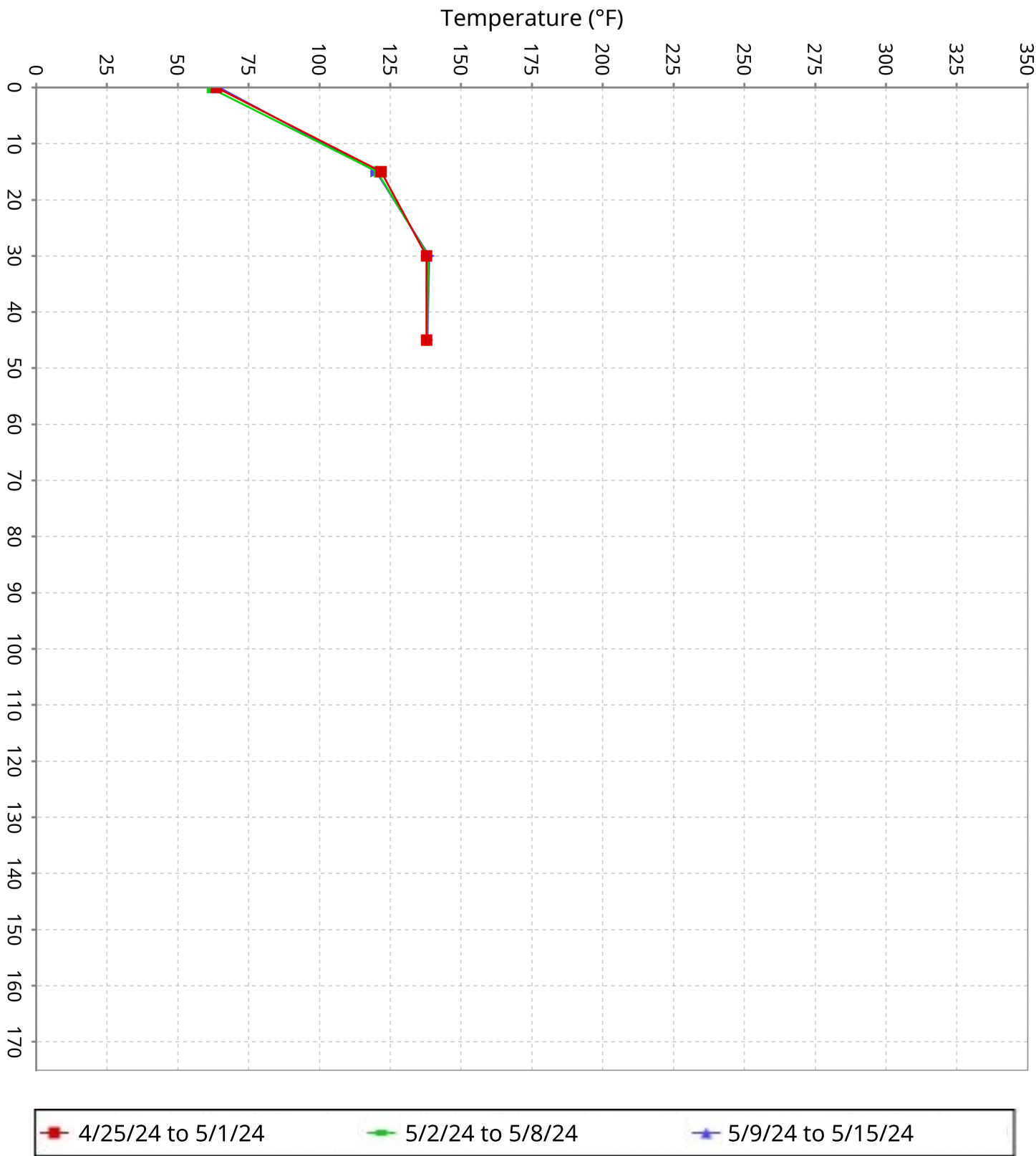
Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.

Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-20

Weekly average data for April 25, 2024 to May 15, 2024



Note: Data represents the arithmetic mean of the available temperature readings for the specified date range.