

Archivado: Viernes 7 de febrero de 2025 9:47:34 AM

De: [Steve Cassulo](#)

Enviado: Jueves 6 de febrero de 2025 5:08:53 PM

Para: [Nicole Ward](#) [Amanda Froman](#) [Ken Habaradas](#) [John Perkey](#)

Cc: [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@fwfb.com](#) [BMcphi lips@counsel.lacounty.gov](#)

[ETHOMP@dpw.lacounty.gov](#) [agarcia@planning.lacounty.gov](#) [AHuynh@planning.lacounty.gov](#)

[Wes.Mindermann@CalRecycle.ca.gov](#) [Jane le.Heinzler@calrecycle.ca.gov](#) [Jeff.Lindberg@arb.ca.gov](#) [Jcheng@aqmd.gov](#)

[lisrael@aqmd.gov](#) [Holybee.Tyler@epa.gov](#) [Relon.MarkAnthony@epa.gov](#) [Friedli.Laura@epa.gov](#)

[Todd.Thalhamer@Calrecycle.ca.gov](#) [Casas, Enrique@Waterboards](#)

Asunto: Ref.: Vertedero de Chiquita Canyon - Presentación de Temperaturas de TMP

Importancia: Normal

Sensibilidad: Ninguna

Adjunto:

[Monthly Maximum Borehole Map.pdf](#); [Daily Maximum Temp Borehole Report - 2-5-25.xlsx](#); [Borehole Profiles Six Week Maximum - 2-5-25.pdf](#);

[REMITENTE EXTERNO: Tenga precaución con los enlaces/adjuntos]

Estimado Sr. Habaradas:

Conforme a la Orden de Cumplimiento de la LEA del 6 de junio de 2024 y a la correspondencia relacionada, Chiquita Canyon, LLC (Chiquita) presenta adjuntos los gráficos de las temperaturas semanales de todas las sondas de monitoreo de temperatura (TMPs) con las tendencias máximas semanales trazadas durante seis semanas, desde el 26 de diciembre de 2024 hasta el 5 de febrero de 2025, con un mapa de las temperaturas máximas registradas la semana pasada (incluyendo los cuatro TMPs nuevos que se instalaron pero que todavía no están en línea) y la narrativa que se encuentra a continuación sobre los datos de las temperaturas registradas. Incluimos un mapa separado que demuestra las ubicaciones de las sondas de monitoreo de temperatura con relación al límite de la zona reactiva porque el software de monitoreo de datos en tiempo real que se utilizó para mostrar los datos de las sondas no puede importar un límite ubicado geográficamente delineado en CAD.

Desde el 30 de enero de 2025 hasta el 5 de febrero de 2025 hubo un aumento en las temperaturas registradas que han activado los límites de aviso establecidos por la carta de la LEA del 4 de octubre de 2024. Además, como se indicó previamente y se analiza en mayor detalle a continuación, se volvió a poner en línea TP-08 en enero y registró temperaturas elevadas.

Chiquita proporciona las siguientes actualizaciones:

- * TP-06
 - * La termocupla de 45 pies se mantuvo consistente con las reducciones de temperatura previas.
 - * La termocupla de 60 pies se mantuvo consistente con las reducciones de temperatura previas.
- * TP-08
 - * TP-08 se retiró de servicio el 3 de octubre para realizar operaciones de llenado relacionadas con la excavación del talud oeste.
 - * TP-08 se volvió a poner en línea el 10 de enero. La infraestructura de recolección de gases y líquidos también se sacó de servicio en la misma zona y los pozos y bombas de gas cercanas también se volvieron a poner en línea el 10 de enero. Las lecturas iniciales de las temperaturas de TP-08 fueron mayores al promedio histórico antes de que se saque TP-08 de servicio.
 - * Como se indicó en las actualizaciones anteriores, las operaciones de llenado ocurrieron sobre los varios meses previos, momento en el que Chiquita notó que otras áreas de la zona reactiva continúan experimentando un asentamiento acelerado. Es probable que el asentamiento acelerado haya empujado los lixiviados hacia la boca del pozo TP-08/CV-2479, que como estaba fuera de servicio, no dejó que se removiera este lixiviado y biogás. Con el TMP y el pozo nuevamente en línea, se retomó la

extracción de gases y líquidos.

- * Como se indicó en las actualizaciones anteriores, las actividades de perforación de TP-24, geográficamente cercano, alcanzó una profundidad de 297 pies sin encontrar temperaturas significativamente elevadas, respaldando aún más que los aumentos en las lecturas de las temperaturas se deben a la presencia de acumulación de lixiviados localizados, limitada a la boca del pozo TP-08.
- * Se registró una reducción de temperatura continua en las termocuplas que estaban a 15 pies, a 30 pies, a 45 pies, a 100 pies, a 125 pies y a 150 pies desde la semana anterior:
 - * La termocupla de 15 pies mostró una reducción de 16°F de 177°F a 161°F desde el 16 de enero hasta el 5 de febrero.
 - * La termocupla de 30 pies mostró una reducción de 19°F de 190°F a 171°F desde el 10 de enero hasta el 5 de febrero.
 - * La termocupla de 45 pies mostró una reducción de 20°F de 192°F a 172°F desde el 10 de enero hasta el 5 de febrero.
 - * La termocupla de 100 pies mostró una reducción de 43°F de 215°F a 172°F desde el 10 de enero hasta el 5 de febrero.
 - * La termocupla de 125 pies mostró una reducción de 59°F de 232°F a 173°F desde el 10 de enero hasta el 5 de febrero.
 - * La termocupla de 150 pies mostró una reducción de 42°F de 230°F a 188°F desde el 10 de enero hasta el 5 de febrero.
- * TP-19
 - * La termocupla de 45 pies mostró un aumento en la temperatura máxima de 10°F de 141°F a 151°F desde el 27 de enero hasta el 4 de febrero.

También incluimos un archivo en Excel de las temperaturas máximas diarias, con temperaturas altas que activaron los límites de informe resaltados de arriba, como lo solicita la carta de la LEA del 3 de septiembre de 2024.

Ningún otro sensor indicó mayores aumentos sostenidos o reducciones en la temperatura dentro del vertedero, según los límites de elaboración de informes de la LEA, y ningún sensor tuvo anomalías, valores atípicos, brechas en los datos o malos funcionamientos. En la última semana, excepto los problemas arriba descritos, no hubo aumentos de temperatura registrados en el campo de TMP mayores a 10 °F dentro de los 7 días o menos, mayores a 20 °F dentro de los 14 días o menos o mayores a 30 °F dentro de los 21 días o menos.

Como se indicó en la respuesta de Chiquita a la LEA sobre los ajustes a los criterios para los avisos sobre las temperaturas del 3 de septiembre de 2024 y el 4 de octubre de 2024, no creemos que estos límites para los avisos correspondan a las condiciones reales presentes en el vertedero de la reacción. La temperatura es un factor primario para determinar la zona reactiva, pero aumentos en las temperaturas de relativamente frescas a normales del vertedero no son indicativos de movimiento en la zona reactiva. Como se indicó en la respuesta de CalRecycle al plan de reacción de la barrera de tierra recibido el 24 de septiembre de 2024, la presencia de temperaturas de desechos in-situ que exceden los 230 °F serían criterios indicativos de una reacción; los aumentos en temperaturas en zonas poco profundas por debajo de este límite sugerido por CalRecycle no son indicativos de una reacción. Además, todos los datos y las evidencias del vertedero continúan indicando que están presentes las condiciones de la reacción y que no hay ningún evento de "ardor" como se sugiere en la respuesta de CalRecycle del 25 de septiembre de 2024 que se usó como base para la carta de la LEA del 4 de octubre de 2024.

Continuaremos actualizando a la LEA semanalmente sobre las lecturas de las TMP y le informará a la LEA por e-mail dentro de las 24 horas desde que se descubre cualquier cambio de temperatura registrado en el campo de TMPs mayores a 20 °F dentro de las 24 horas o menos.

También incluimos un mapa de curvas de nivel de temperatura indicando las temperaturas máximas observadas tomadas durante el mes de enero, conforme al Objetivo 1B-3 de la Orden de Cumplimiento de la LEA del 6 de junio de 2024.

Como lo solicitó la carta de la LEA del 24 de diciembre de 2024, Chiquita también está proporcionando la actualización siguiente sobre la instalación de las TMPs adicionales. Chiquita presentó el 29 de enero de 2025 una respuesta a la carta de la LEA del 24 de diciembre de 2024 sobre la eliminación de TP-33.

Al 5/2/2025 – Estado de la instalación de las TMP:

Hasta la fecha, las sondas 25, 26, 27, 28, 29, 30, 31, 32, 34 y 35 se perforaron utilizando Perforación Sónica. Durante estos eventos de perforación, varios lugares colapsaron debido a la presencia de líquidos que saturaban los desechos que no permitieron perforar hasta toda la profundidad prevista. Por este motivo, la Plataforma de Perforación Sónica se movilizó fuera del sitio y el resto de las sondas de temperatura 21, 22, 23 y 24 están en el proceso de ser perforadas con Perforación Rotatoria con Lodo que se espera que permita una instalación más profunda.

La Plataforma de Perforación Rotatoria con Lodo llegó al sitio el 14 de enero de 2025 y comenzó a perforar el TMP 24 el 15 de enero de 2025. La plataforma de perforación completó la perforación de TMO24 el 22 de enero de 2025 hasta la profundidad total de 325 pies. La instalación del revestimiento de la sonda se completó el 24 de enero de 2025.

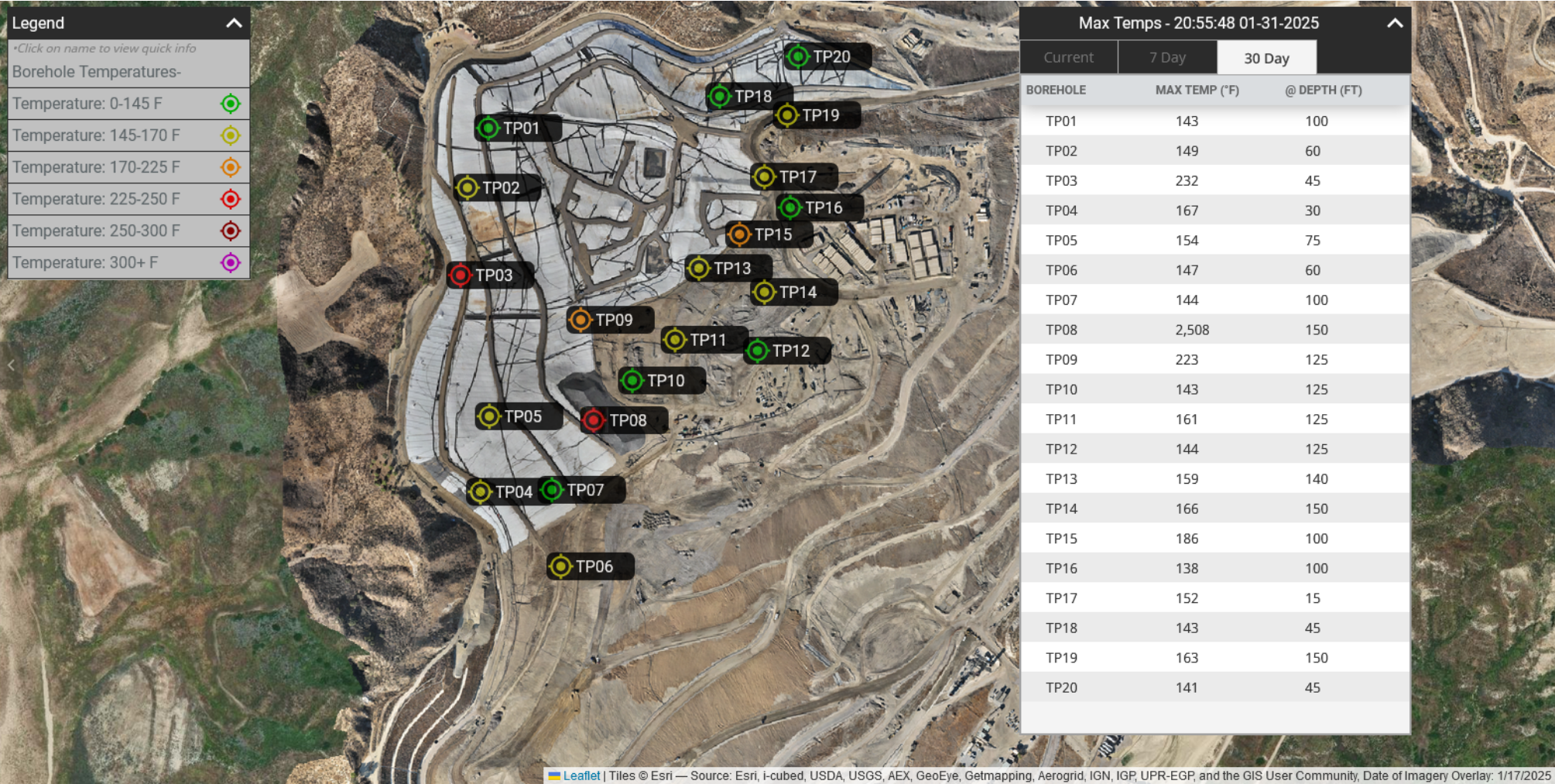
La perforación de TMP 21 comenzó el 30 de enero de 2025 y se prevé que estará completa para el 7 de febrero de 2025.

Se anticipa que la perforación de los otros 3 lugares (sondas de temperatura 21, 22 y 23) estará completa para el 28 de febrero de 2025, ya que el progreso de perforación con este nuevo taladro de lodos giratorio es más lento de lo esperado. El proceso de perforación lento se debe a la naturaleza inconsistente de los desechos y a la variación resultante del flujo de lodos que permita perforar en los desechos. Al completar la perforación de las sondas restantes, los sensores de las termocuplas de TMP 21, 22, 23 y 24, además de TMP 28 y TMP 35, se ordenarán con la instalación anticipada para el 4 de abril de 2025. La siguiente es un cuadro de fechas de terminaciones previstas para la recepción e instalación de equipos sensores de temperatura en el sitio.

Tarea	Correspondiente Sonda de Temperatura Correspondiente	Terminación Estimada Fecha
Recepción de sensores de temperatura y cabezales de telemetría remota para las 8 primeras TMPs	25, 26, 27, 29, 30, 31, 32 y 34	24/01/2025
Instalación de sensores de temperatura y cabezales de telemetría para las 8 primeras TMPs	25, 26, 27, 29, 30, 31, 32 y 34	07/02/2025
La recepción estimada de sensores de temperatura y cabezales de telemetría remota para las 6 TMPs restantes	21, 22, 23, 24, 28, Y 35	28/2/2025
Instalación de sensores de temperatura y cabezales de telemetría para las 6 TMPs restantes	21, 22, 23, 24, 28, Y 35	4/4/2025

Steve Cassulo
Gerente de Distrito
661-371-9214

Thirty Day Maximum Vertical Temperature Map from Temperature Probes at Chiquita Landfill



TP-01	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft	125 ft
1/6/2025 15:34	113.2						
1/7/2025 16:52	111.9						
1/8/2025 16:11	112.1						
1/9/2025 18:11	112.5						
1/10/2025 19:11	113.2						
1/11/2025 16:11	112.3						
1/12/2025 17:11	112.3						
1/13/2025 17:12	112.1						
1/14/2025 17:12	112.3						
1/15/2025 17:12	112.3						
1/16/2025 18:12	113.5						
1/17/2025 14:13	113						
1/18/2025 15:13	113.2						
1/19/2025 14:13	113.2						
1/20/2025 16:13	112.5						
1/21/2025 17:13	112.8						
1/22/2025 19:14	113.2						
1/23/2025 18:14	113.2						
1/24/2025 18:14	114.4						
1/25/2025 13:14	113.7						
1/26/2025 17:14	113						
1/27/2025 19:15	115						
1/28/2025 15:40	115.5						
1/29/2025 15:48	115.5						
1/30/2025 17:48	115.7						
1/31/2025 16:48	116.6						
2/1/2025 14:48	116.6						
2/2/2025 15:24	116.8						
2/3/2025 14:24	117						
2/4/2025 13:24	116.8						
2/5/2025 18:24	116.2						
1/6/2025 15:34		120.74					
1/7/2025 13:52		119.84					
1/8/2025 13:11		119.66					
1/9/2025 15:11		120.2					
1/10/2025 18:11		120.56					
1/11/2025 17:11		120.2					
1/12/2025 13:11		120.02					
1/13/2025 17:12		119.84					
1/14/2025 15:12		120.02					
1/15/2025 18:12		120.2					
1/16/2025 14:12		121.1					
1/17/2025 14:13		120.92					

1/18/2025 14:13	120.74	
1/19/2025 14:13	121.1	
1/20/2025 13:13	120.02	
1/21/2025 14:13	120.02	
1/22/2025 19:14	120.56	
1/23/2025 18:14	120.38	
1/24/2025 17:14	121.1	
1/25/2025 13:14	120.92	
1/26/2025 17:14	119.48	
1/27/2025 19:15	120.56	
1/28/2025 14:40	121.1	
1/29/2025 13:48	120.74	
1/30/2025 16:48	120.56	
1/31/2025 16:48	121.28	
2/1/2025 14:48	121.46	
2/2/2025 14:24	121.28	
2/3/2025 14:24	121.28	
2/4/2025 13:24	121.1	
2/5/2025 18:24	119.84	
1/6/2025 13:34		127.58
1/7/2025 13:52		127.22
1/8/2025 13:11		127.04
1/9/2025 13:11		127.22
1/10/2025 18:11		127.4
1/11/2025 14:11		127.4
1/12/2025 13:11		127.4
1/13/2025 12:12		127.22
1/14/2025 13:12		127.4
1/15/2025 13:12		127.4
1/16/2025 14:12		128.12
1/17/2025 14:13		128.3
1/18/2025 14:13		128.3
1/19/2025 13:13		128.66
1/20/2025 13:13		127.76
1/21/2025 13:13		127.76
1/22/2025 14:14		127.58
1/23/2025 13:14		127.76
1/24/2025 14:14		128.12
1/25/2025 13:14		128.66
1/26/2025 17:14		127.4
1/27/2025 13:15		127.94
1/28/2025 13:40		128.3
1/29/2025 13:48		128.48
1/30/2025 16:48		128.12

1/31/2025 16:48	128.3	
2/1/2025 14:48	128.84	
2/2/2025 14:24	128.48	
2/3/2025 13:24	128.48	
2/4/2025 13:24	128.48	
2/5/2025 18:24	127.58	
1/6/2025 13:34		131.9
1/7/2025 12:52		131.18
1/8/2025 13:11		131.18
1/9/2025 13:11		131.54
1/10/2025 14:11		131.54
1/11/2025 13:11		131.72
1/12/2025 13:11		131.72
1/13/2025 13:12		131.54
1/14/2025 13:12		131.72
1/15/2025 14:12		131.9
1/16/2025 14:12		132.62
1/17/2025 14:13		132.62
1/18/2025 14:13		132.44
1/19/2025 13:13		132.8
1/20/2025 13:13		131.9
1/21/2025 13:13		131.9
1/22/2025 14:14		131.9
1/23/2025 13:14		131.9
1/24/2025 13:14		132.26
1/25/2025 13:14		132.8
1/26/2025 17:14		131.36
1/27/2025 14:15		132.08
1/28/2025 15:40		132.8
1/29/2025 13:48		132.8
1/30/2025 16:48		132.08
1/31/2025 13:48		132.44
2/1/2025 14:48		132.98
2/2/2025 13:24		132.62
2/3/2025 13:24		132.62
2/4/2025 13:24		132.8
2/5/2025 18:24		131.54
1/6/2025 16:34		135.86
1/7/2025 17:52		135.14
1/8/2025 18:11		134.96
1/9/2025 20:11		135.32
1/10/2025 19:11		135.68
1/11/2025 19:11		135.32
1/12/2025 18:11		135.14

1/13/2025 18:12	134.96	
1/14/2025 17:12	135.14	
1/15/2025 20:12	135.32	
1/16/2025 19:12	136.22	
1/17/2025 15:13	135.68	
1/18/2025 15:13	135.5	
1/19/2025 14:13	135.68	
1/20/2025 18:13	135.32	
1/21/2025 18:13	135.32	
1/22/2025 17:14	135.32	
1/23/2025 19:14	135.5	
1/24/2025 18:14	136.22	
1/25/2025 13:14	135.5	
1/26/2025 15:14	134.6	
1/27/2025 18:15	135.68	
1/28/2025 15:40	136.04	
1/29/2025 15:48	135.68	
1/30/2025 17:48	135.5	
1/31/2025 17:48	136.04	
2/1/2025 14:48	135.86	
2/2/2025 16:24	136.04	
2/3/2025 15:24	136.04	
2/4/2025 13:24	135.68	
2/5/2025 18:24	135.14	
1/6/2025 15:34		143.42
1/7/2025 14:52		143.06
1/8/2025 13:11		142.88
1/9/2025 13:11		143.06
1/10/2025 14:11		143.06
1/11/2025 13:11		142.88
1/12/2025 13:11		142.88
1/13/2025 13:12		142.7
1/14/2025 13:12		142.7
1/15/2025 14:12		142.88
1/16/2025 19:12		143.6
1/17/2025 14:13		143.6
1/18/2025 14:13		143.6
1/19/2025 14:13		143.6
1/20/2025 13:13		142.88
1/21/2025 12:13		142.7
1/22/2025 19:14		142.88
1/23/2025 13:14		142.88
1/24/2025 18:14		143.42
1/25/2025 13:14		143.42

1/26/2025 17:14					142.52
1/27/2025 14:15					143.06
1/28/2025 15:40					143.6
1/29/2025 13:48					143.42
1/30/2025 17:48					143.06
1/31/2025 16:48					143.42
2/1/2025 14:48					143.96
2/2/2025 14:24					143.6
2/3/2025 14:24					143.78
2/4/2025 12:24					143.6
2/5/2025 18:24					142.88
1/6/2025 13:34					140.36
1/7/2025 14:52					140
1/8/2025 18:11					139.64
1/9/2025 13:11					140
1/10/2025 18:11					140
1/11/2025 13:11					139.82
1/12/2025 13:11					140
1/13/2025 14:12					139.64
1/14/2025 13:12					139.82
1/15/2025 14:12					139.82
1/16/2025 14:12					140.54
1/17/2025 14:13					140.54
1/18/2025 14:13					140.54
1/19/2025 13:13					140.54
1/20/2025 13:13					139.82
1/21/2025 18:13					139.82
1/22/2025 14:14					139.82
1/23/2025 13:14					140
1/24/2025 18:14					140.36
1/25/2025 13:14					140.54
1/26/2025 17:14					139.1
1/27/2025 14:15					140
1/28/2025 14:40					140.36
1/29/2025 13:48					140.18
1/30/2025 17:48					139.82
1/31/2025 16:48					140.36
2/1/2025 14:48					140.9
2/2/2025 14:24					140.72
2/3/2025 14:24					140.9
2/4/2025 13:24					140.54
2/5/2025 19:24					139.82
TP-02	15 ft	30 ft	45 ft	60 ft	
1/6/2025 15:39	116.8				

1/7/2025 13:59	115.9
1/8/2025 19:56	115.7
1/9/2025 14:56	115.9
1/10/2025 19:04	116.4
1/11/2025 16:04	116.1
1/12/2025 17:05	115.7
1/13/2025 17:49	115.5
1/14/2025 13:49	115.7
1/15/2025 15:49	115.7
1/16/2025 18:50	116.8
1/17/2025 14:50	116.2
1/18/2025 14:50	116.1
1/19/2025 14:50	115.9
1/20/2025 14:50	115.3
1/21/2025 16:51	115.3
1/22/2025 15:51	115.7
1/23/2025 12:51	115.3
1/24/2025 17:51	116.4
1/25/2025 12:52	115.9
1/26/2025 17:52	114.8
1/27/2025 14:52	115.7
1/28/2025 15:43	116.1
1/29/2025 15:50	116.1
1/30/2025 18:50	115.5
1/31/2025 17:51	116.1
2/1/2025 13:51	115.9
2/2/2025 15:25	116.2
2/3/2025 15:25	116.1
2/4/2025 13:25	115.7
2/5/2025 16:25	115.2
1/6/2025 15:39	140.54
1/7/2025 15:59	139.64
1/8/2025 14:56	139.46
1/9/2025 13:56	139.82
1/10/2025 19:04	140
1/11/2025 16:04	139.82
1/12/2025 13:05	139.82
1/13/2025 12:05	139.64
1/14/2025 14:49	139.82
1/15/2025 14:49	139.82
1/16/2025 14:50	140.54
1/17/2025 14:50	140.36
1/18/2025 14:50	140.54
1/19/2025 13:50	140.36

1/20/2025 13:50	139.82	
1/21/2025 14:51	139.82	
1/22/2025 15:51	140	
1/23/2025 12:51	140	
1/24/2025 16:51	140.54	
1/25/2025 12:52	140.72	
1/26/2025 14:52	139.64	
1/27/2025 14:52	140.54	
1/28/2025 15:43	140.72	
1/29/2025 15:50	140.54	
1/30/2025 18:50	140.36	
1/31/2025 15:51	140.9	
2/1/2025 13:51	140.72	
2/2/2025 16:25	140.9	
2/3/2025 15:25	140.9	
2/4/2025 13:25	140.72	
2/5/2025 17:25	140.36	
1/6/2025 15:39		139.1
1/7/2025 13:59		138.38
1/8/2025 12:56		138.2
1/9/2025 12:56		138.38
1/10/2025 19:04		138.74
1/11/2025 12:04		138.38
1/12/2025 13:05		138.56
1/13/2025 16:49		138.38
1/14/2025 12:49		138.38
1/15/2025 12:49		138.38
1/16/2025 13:50		139.1
1/17/2025 14:50		139.1
1/18/2025 14:50		139.1
1/19/2025 12:50		138.92
1/20/2025 12:50		138.38
1/21/2025 16:51		138.56
1/22/2025 15:51		138.56
1/23/2025 12:51		138.56
1/24/2025 17:51		139.1
1/25/2025 12:52		139.28
1/26/2025 14:52		138.2
1/27/2025 14:52		138.74
1/28/2025 15:43		139.1
1/29/2025 15:50		139.1
1/30/2025 16:50		138.56
1/31/2025 15:51		139.28
2/1/2025 13:51		139.28

2/2/2025 14:25	139.28		
2/3/2025 15:25	139.28		
2/4/2025 13:25	139.28		
2/5/2025 17:25	138.92		
1/6/2025 15:39	148.46		
1/7/2025 13:59	147.74		
1/8/2025 12:56	147.74		
1/9/2025 12:56	147.92		
1/10/2025 19:04	148.1		
1/11/2025 15:04	148.1		
1/12/2025 13:05	148.28		
1/13/2025 12:05	147.92		
1/14/2025 12:49	147.92		
1/15/2025 12:49	147.92		
1/16/2025 12:50	148.82		
1/17/2025 14:50	149		
1/18/2025 14:50	148.82		
1/19/2025 12:50	149		
1/20/2025 12:50	148.1		
1/21/2025 13:51	148.1		
1/22/2025 15:51	148.28		
1/23/2025 11:51	148.28		
1/24/2025 17:51	148.82		
1/25/2025 12:52	149.36		
1/26/2025 0:52	147.92		
1/27/2025 13:52	148.64		
1/28/2025 15:43	149		
1/29/2025 13:50	148.82		
1/30/2025 17:50	148.64		
1/31/2025 17:51	149.18		
2/1/2025 12:51	149.36		
2/2/2025 13:25	149.18		
2/3/2025 14:25	149.18		
2/4/2025 13:25	149.36		
2/5/2025 17:25	149.18		
TP-03	15 ft	30 ft	45 ft
1/6/2025 14:33	207.7		
1/7/2025 17:30	206.6		
1/8/2025 15:46	206.8		
1/9/2025 13:28	207.1		
1/10/2025 19:00	207.7		
1/11/2025 18:22	207		
1/12/2025 14:20	206.8		
1/13/2025 14:35	206.8		

1/14/2025 17:30	207.1
1/15/2025 12:46	206.8
1/16/2025 13:46	207.7
1/17/2025 15:06	207.1
1/18/2025 15:06	207.3
1/19/2025 14:06	206.8
1/20/2025 18:07	206.8
1/21/2025 16:07	207.5
1/22/2025 15:45	207.1
1/23/2025 13:30	207.3
1/24/2025 17:11	207.5
1/25/2025 14:12	206.8
1/26/2025 13:34	205.5
1/27/2025 17:47	207
1/28/2025 15:37	207.3
1/29/2025 14:58	207.7
1/30/2025 17:05	207
1/31/2025 14:07	207.5
2/1/2025 15:18	207.3
2/2/2025 16:02	207.5
2/3/2025 14:09	207
2/4/2025 12:51	207
2/5/2025 18:25	207
1/6/2025 23:36	214.16
1/6/2025 23:44	214.16
1/8/2025 22:53	212.72
1/9/2025 20:28	213.62
1/10/2025 10:48	213.62
1/11/2025 17:22	214.52
1/12/2025 20:20	214.34
1/13/2025 15:43	214.7
1/14/2025 16:30	214.16
1/15/2025 15:46	213.44
1/16/2025 8:46	214.16
1/17/2025 15:06	216.5
1/18/2025 15:06	213.08
1/19/2025 22:07	213.98
1/20/2025 1:07	213.08
1/21/2025 2:07	213.62
1/22/2025 14:45	214.7
1/23/2025 23:37	214.52
1/23/2025 23:38	214.52
1/25/2025 6:49	212.9
1/26/2025 6:12	213.62

1/27/2025 18:38	215.42			
1/28/2025 18:37	213.98			
1/29/2025 12:58	215.96			
1/30/2025 12:02	213.26			
1/31/2025 12:42	214.16			
2/1/2025 15:18	214.88			
2/2/2025 17:02	214.52			
2/3/2025 15:09	213.26			
2/4/2025 11:51	215.24			
2/5/2025 21:25	214.7			
1/6/2025 12:32		232.88		
1/7/2025 14:30		231.8		
1/8/2025 7:16		231.44		
1/9/2025 13:28		231.98		
1/10/2025 13:49		232.16		
1/11/2025 12:22		231.8		
1/12/2025 19:20		231.98		
1/13/2025 12:33		231.98		
1/14/2025 13:30		232.16		
1/15/2025 12:46		231.98		
1/16/2025 12:46		232.7		
1/17/2025 14:06		232.34		
1/18/2025 15:06		232.52		
1/19/2025 13:06		232.88		
1/20/2025 13:07		231.98		
1/21/2025 12:07		232.52		
1/22/2025 14:45		231.98		
1/23/2025 12:30		232.34		
1/24/2025 13:11		232.34		
1/25/2025 13:12		232.16		
1/26/2025 17:29		231.08		
1/27/2025 14:17		231.98		
1/28/2025 13:45		232.16		
1/29/2025 12:58		232.34		
1/30/2025 18:22		231.98		
1/31/2025 14:07		232.7		
2/1/2025 14:18		232.7		
2/2/2025 14:00		232.52		
2/3/2025 12:45		232.16		
2/4/2025 12:51		232.52		
2/5/2025 17:25		231.44		
TP-04	15 ft	30 ft	45 ft	60 ft
1/6/2025 14:34	161.1			
1/7/2025 16:20	160.7			

1/8/2025 18:10	160.5
1/9/2025 14:18	160.7
1/10/2025 14:46	160.7
1/11/2025 13:51	160.5
1/12/2025 16:07	160.5
1/13/2025 13:44	160.2
1/14/2025 14:51	160.5
1/15/2025 12:57	160.3
1/16/2025 17:27	161.1
1/17/2025 15:00	160.7
1/18/2025 14:11	160.7
1/19/2025 13:53	160.5
1/20/2025 15:32	160.3
1/21/2025 14:43	160.2
1/22/2025 14:45	160.5
1/23/2025 13:39	160.2
1/24/2025 16:48	160.7
1/25/2025 13:43	161.1
1/26/2025 17:36	159.3
1/27/2025 15:06	160.3
1/28/2025 14:41	160.7
1/29/2025 14:28	160.9
1/30/2025 16:49	160.2
1/31/2025 15:40	160.5
2/1/2025 14:20	161.2
2/2/2025 14:47	160.9
2/3/2025 13:11	160.5
2/4/2025 12:47	160.9
2/5/2025 17:22	159.6
1/6/2025 14:34	167.54
1/7/2025 16:20	167.18
1/8/2025 17:10	166.82
1/9/2025 14:18	167.18
1/10/2025 14:46	167.18
1/11/2025 15:51	167.18
1/12/2025 14:07	167
1/13/2025 16:23	166.82
1/14/2025 14:51	167
1/15/2025 12:57	167
1/16/2025 15:16	167.54
1/17/2025 17:00	167.36
1/18/2025 14:11	167.36
1/19/2025 13:53	167.18
1/20/2025 15:32	167.18

1/21/2025 14:43	167	
1/22/2025 14:45	167	
1/23/2025 13:39	166.82	
1/24/2025 14:48	167.18	
1/25/2025 13:43	167.54	
1/26/2025 17:36	166.1	
1/27/2025 15:06	167	
1/28/2025 14:41	167.54	
1/29/2025 13:41	167.36	
1/30/2025 16:49	167	
1/31/2025 14:33	167	
2/1/2025 14:20	167.54	
2/2/2025 14:47	167.36	
2/3/2025 15:01	167.36	
2/4/2025 12:47	167.54	
2/5/2025 17:22	166.46	
1/6/2025 14:34		154.94
1/7/2025 13:20		154.76
1/8/2025 17:10		154.58
1/9/2025 14:24		154.94
1/10/2025 17:24		155.12
1/11/2025 13:25		154.94
1/12/2025 16:07		154.94
1/13/2025 13:44		154.76
1/14/2025 12:50		154.76
1/15/2025 14:57		154.94
1/16/2025 13:02		155.3
1/17/2025 14:00		155.12
1/18/2025 14:11		155.3
1/19/2025 12:53		155.12
1/20/2025 12:30		154.94
1/21/2025 14:43		154.94
1/22/2025 14:45		155.12
1/23/2025 12:01		154.94
1/24/2025 15:48		155.48
1/25/2025 13:43		156.02
1/26/2025 17:36		154.58
1/27/2025 15:06		155.3
1/28/2025 14:41		155.48
1/29/2025 14:28		155.66
1/30/2025 16:49		155.66
1/31/2025 12:39		155.12
2/1/2025 14:20		155.3
2/2/2025 13:27		154.22

2/3/2025 13:11				154.04	
2/4/2025 12:47				154.4	
2/5/2025 17:22				153.32	
1/6/2025 16:34				152.24	
1/7/2025 16:20				152.06	
1/8/2025 18:10				151.88	
1/9/2025 14:18				152.06	
1/10/2025 16:54				152.24	
1/11/2025 13:25				152.06	
1/12/2025 13:07				151.88	
1/13/2025 13:44				151.88	
1/14/2025 12:50				152.06	
1/15/2025 12:57				151.88	
1/16/2025 13:02				152.42	
1/17/2025 15:00				152.24	
1/18/2025 14:11				152.24	
1/19/2025 12:53				152.06	
1/20/2025 15:32				152.06	
1/21/2025 12:33				151.88	
1/22/2025 14:45				152.24	
1/23/2025 13:39				152.06	
1/24/2025 13:25				152.24	
1/25/2025 13:43				152.78	
1/26/2025 17:36				151.34	
1/27/2025 15:06				152.42	
1/28/2025 14:41				152.42	
1/29/2025 14:28				152.6	
1/30/2025 16:49				152.24	
1/31/2025 12:39				152.06	
2/1/2025 13:20				152.42	
2/2/2025 14:47				152.24	
2/3/2025 15:01				152.24	
2/4/2025 12:47				152.42	
2/5/2025 17:22				151.52	
TP-05	15 ft	30 ft	45 ft	60 ft	75 ft
1/6/2025 19:26	121.3				
1/7/2025 17:39	120.4				
1/8/2025 17:40	120.4				
1/9/2025 16:37	120.4				
1/10/2025 18:53	120.7				
1/11/2025 20:03	120.4				
1/12/2025 20:12	120.4				
1/13/2025 17:12	120				
1/14/2025 18:21	120.2				

1/15/2025 19:31	120.2
1/16/2025 18:55	120.7
1/17/2025 17:18	120.4
1/18/2025 16:01	120.6
1/19/2025 16:11	120.4
1/20/2025 15:39	120
1/21/2025 20:21	120.2
1/22/2025 19:38	120.2
1/23/2025 19:55	120.2
1/24/2025 17:55	120.6
1/25/2025 13:55	120
1/26/2025 17:59	119.8
1/27/2025 15:22	120.2
1/28/2025 16:51	120.4
1/29/2025 15:59	120.2
1/30/2025 17:38	120.4
1/31/2025 16:47	120.6
2/1/2025 20:29	120.6
2/2/2025 20:11	120.7
2/3/2025 16:20	120.6
2/4/2025 15:39	120
2/5/2025 17:31	119.8
1/6/2025 16:26	137.48
1/7/2025 16:31	136.76
1/8/2025 16:40	136.94
1/9/2025 15:55	136.94
1/10/2025 17:53	137.48
1/11/2025 17:00	137.12
1/12/2025 18:11	137.3
1/13/2025 17:12	137.12
1/14/2025 18:21	137.3
1/15/2025 16:37	137.12
1/16/2025 16:38	137.66
1/17/2025 16:18	137.48
1/18/2025 16:01	137.66
1/19/2025 17:11	137.48
1/20/2025 16:13	137.12
1/21/2025 19:21	137.3
1/22/2025 17:38	137.12
1/23/2025 18:11	136.94
1/24/2025 17:55	137.66
1/25/2025 13:55	136.94
1/26/2025 17:59	136.76
1/27/2025 19:23	137.12

1/28/2025 16:51	137.3	
1/29/2025 15:59	137.12	
1/30/2025 17:38	137.3	
1/31/2025 17:47	137.3	
2/1/2025 17:29	137.3	
2/2/2025 16:04	137.3	
2/3/2025 16:20	137.12	
2/4/2025 13:21	136.58	
2/5/2025 17:31	136.4	
1/6/2025 18:26		144.14
1/7/2025 16:31		143.42
1/8/2025 18:48		143.78
1/9/2025 18:53		143.78
1/10/2025 17:53		144.32
1/11/2025 17:55		143.78
1/12/2025 17:11		143.78
1/13/2025 18:13		143.78
1/14/2025 18:21		143.78
1/15/2025 17:37		143.78
1/16/2025 16:38		144.14
1/17/2025 16:18		143.78
1/18/2025 16:01		143.78
1/19/2025 16:11		143.6
1/20/2025 16:13		143.24
1/21/2025 19:21		143.6
1/22/2025 17:38		143.24
1/23/2025 18:11		143.24
1/24/2025 16:55		143.96
1/25/2025 13:56		142.88
1/26/2025 17:59		142.7
1/27/2025 17:22		143.24
1/28/2025 16:51		143.24
1/29/2025 17:32		143.24
1/30/2025 18:39		143.42
1/31/2025 17:47		143.42
2/1/2025 18:29		143.42
2/2/2025 18:11		143.42
2/3/2025 16:20		143.06
2/4/2025 14:39		142.7
2/5/2025 17:31		142.52
1/6/2025 18:26		147.02
1/7/2025 16:31		146.3
1/8/2025 18:48		146.48
1/9/2025 18:53		146.66

1/10/2025 17:53	147.2	
1/11/2025 17:00	146.66	
1/12/2025 18:11	146.84	
1/13/2025 18:13	146.66	
1/14/2025 16:21	146.66	
1/15/2025 17:37	146.66	
1/16/2025 18:02	147.38	
1/17/2025 17:18	146.84	
1/18/2025 17:01	147.02	
1/19/2025 17:11	147.02	
1/20/2025 17:13	146.48	
1/21/2025 19:21	146.84	
1/22/2025 17:38	146.66	
1/23/2025 18:11	146.66	
1/24/2025 16:55	147.38	
1/25/2025 16:04	146.3	
1/26/2025 17:59	146.12	
1/27/2025 16:22	147.02	
1/28/2025 16:51	147.2	
1/29/2025 17:32	147.02	
1/30/2025 18:39	147.2	
1/31/2025 17:47	147.38	
2/1/2025 17:29	147.2	
2/2/2025 18:11	147.38	
2/3/2025 16:20	146.84	
2/4/2025 14:39	145.94	
2/5/2025 17:31	145.94	
1/6/2025 19:26		152.6
1/7/2025 13:30		151.88
1/8/2025 17:40		152.06
1/9/2025 16:37		152.06
1/10/2025 19:53		152.24
1/11/2025 20:03		151.88
1/12/2025 20:12		152.06
1/13/2025 20:19		151.88
1/14/2025 18:21		151.88
1/15/2025 16:37		151.7
1/16/2025 13:37		152.42
1/17/2025 15:18		152.78
1/18/2025 14:55		152.78
1/19/2025 14:11		152.78
1/20/2025 16:13		152.42
1/21/2025 14:29		152.42
1/22/2025 19:38		152.6

1/23/2025 19:10						152.78		
1/24/2025 17:55						153.5		
1/25/2025 13:55						153.5		
1/26/2025 17:59						153.32		
1/27/2025 15:22						154.04		
1/28/2025 16:51						154.04		
1/29/2025 13:41						153.86		
1/30/2025 17:38						153.86		
1/31/2025 16:47						154.4		
2/1/2025 14:02						154.04		
2/2/2025 16:04						153.86		
2/3/2025 16:20						154.04		
2/4/2025 13:21						153.86		
2/5/2025 17:31						153.5		
TP-06	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft	120 ft	
1/6/2025 15:37	130.1							
1/7/2025 15:36	131.9							
1/8/2025 15:20	131.5							
1/9/2025 14:20	133							
1/10/2025 15:20	133.3							
1/11/2025 15:20	132.6							
1/12/2025 15:20	132.3							
1/13/2025 15:21	132.1							
1/14/2025 15:21	131.9							
1/15/2025 14:21	132.4							
1/16/2025 14:21	136.8							
1/17/2025 14:21	136							
1/18/2025 15:22	136.4							
1/19/2025 14:22	134.4							
1/20/2025 15:22	132.8							
1/21/2025 15:22	132.1							
1/22/2025 14:22	131.5							
1/23/2025 14:23	131.9							
1/24/2025 14:23	133.3							
1/25/2025 14:23	132.1							
1/26/2025 1:23	128.3							
1/27/2025 15:07	133.9							
1/28/2025 14:51	135.9							
1/29/2025 14:59	130.8							
1/30/2025 16:59	129.9							
1/31/2025 14:59	130.6							
2/1/2025 14:00	130.5							
2/2/2025 14:35	130.6							
2/3/2025 15:35	130.5							

2/4/2025 13:35	130.6	
2/5/2025 18:35	129	
1/6/2025 15:37		124.34
1/7/2025 14:36		126.86
1/8/2025 15:20		126.32
1/9/2025 14:20		127.76
1/10/2025 14:20		127.58
1/11/2025 15:20		127.4
1/12/2025 15:20		127.22
1/13/2025 16:21		126.32
1/14/2025 15:21		127.04
1/15/2025 15:21		127.58
1/16/2025 14:21		129.74
1/17/2025 14:21		129.56
1/18/2025 15:22		130.64
1/19/2025 14:22		128.84
1/20/2025 15:22		127.76
1/21/2025 15:22		127.76
1/22/2025 14:22		126.5
1/23/2025 15:23		127.22
1/24/2025 14:23		128.84
1/25/2025 14:23		128.3
1/25/2025 23:23		122.18
1/27/2025 15:07		128.66
1/28/2025 14:51		130.64
1/29/2025 14:59		124.52
1/30/2025 16:59		123.98
1/31/2025 14:59		124.52
2/1/2025 14:00		124.52
2/2/2025 14:35		124.7
2/3/2025 13:35		124.34
2/4/2025 12:35		124.52
2/5/2025 18:35		123.44
1/6/2025 14:37		130.28
1/7/2025 16:36		134.78
1/8/2025 15:20		133.34
1/9/2025 15:20		134.6
1/10/2025 15:20		135.14
1/11/2025 16:20		135.5
1/12/2025 16:20		135.86
1/13/2025 16:21		135.32
1/14/2025 16:21		134.6
1/15/2025 15:21		134.96
1/16/2025 15:21		136.58

1/17/2025 15:21	137.66	
1/18/2025 16:22	138.02	
1/19/2025 16:22	137.84	
1/20/2025 16:22	134.96	
1/21/2025 15:22	135.32	
1/22/2025 14:22	133.88	
1/23/2025 15:23	134.78	
1/24/2025 14:23	136.22	
1/25/2025 14:23	135.68	
1/25/2025 23:23	128.48	
1/27/2025 16:07	136.04	
1/28/2025 15:51	138.56	
1/29/2025 14:59	130.82	
1/30/2025 16:59	130.1	
1/31/2025 14:59	130.82	
2/1/2025 14:00	130.82	
2/2/2025 13:35	130.82	
2/3/2025 13:35	130.82	
2/4/2025 12:35	131	
2/5/2025 18:35	129.56	
1/6/2025 15:37		135.32
1/7/2025 16:36		140.54
1/8/2025 15:20		139.46
1/9/2025 15:20		141.8
1/10/2025 15:20		141.44
1/11/2025 16:20		142.88
1/12/2025 16:20		142.7
1/13/2025 16:21		141.44
1/14/2025 15:21		141.26
1/15/2025 15:21		142.16
1/16/2025 15:21		144.86
1/17/2025 15:21		146.84
1/18/2025 16:22		147.38
1/19/2025 16:22		145.58
1/20/2025 15:22		141.62
1/21/2025 15:22		141.98
1/22/2025 14:22		139.82
1/23/2025 15:23		141.98
1/24/2025 15:23		144.5
1/25/2025 14:23		142.16
1/26/2025 1:23		133.34
1/27/2025 16:07		144.32
1/28/2025 15:51		147.74
1/29/2025 13:59		135.5

1/30/2025 16:59	135.32	
1/31/2025 14:59	135.32	
2/1/2025 12:59	135.5	
2/2/2025 13:35	135.5	
2/3/2025 13:35	135.32	
2/4/2025 12:35	135.68	
2/5/2025 18:35	134.42	
1/6/2025 14:37		101.84
1/7/2025 13:36		101.3
1/8/2025 14:20		100.94
1/9/2025 11:20		101.12
1/10/2025 12:20		100.94
1/11/2025 12:28		101.48
1/12/2025 13:20		101.66
1/13/2025 17:21		102.2
1/14/2025 10:21		100.04
1/15/2025 20:21		100.58
1/16/2025 12:21		102.92
1/17/2025 12:21		104
1/18/2025 13:22		102.38
1/19/2025 13:22		103.64
1/20/2025 13:22		101.3
1/21/2025 13:22		101.66
1/22/2025 20:22		101.66
1/23/2025 22:23		101.66
1/24/2025 13:23		102.38
1/25/2025 13:23		103.82
1/26/2025 18:05		101.12
1/27/2025 14:09		102.38
1/28/2025 13:51		102.74
1/29/2025 15:59		101.84
1/30/2025 16:59		101.66
1/31/2025 17:59		101.48
2/1/2025 17:00		101.66
2/2/2025 16:35		101.48
2/3/2025 16:35		101.48
2/4/2025 13:35		100.4
2/5/2025 18:35		100.76
1/6/2025 15:37		101.84
1/7/2025 13:36		103.28
1/8/2025 13:20		102.56
1/9/2025 13:20		103.64
1/10/2025 13:20		104
1/11/2025 12:28		104.36

1/12/2025 13:20	104.18	
1/13/2025 13:21	104	
1/14/2025 13:21	104.18	
1/15/2025 13:21	104.36	
1/16/2025 12:21	105.62	
1/17/2025 12:21	105.44	
1/18/2025 14:22	104.72	
1/19/2025 13:22	106.16	
1/20/2025 13:22	103.82	
1/21/2025 13:22	104.36	
1/22/2025 13:22	103.28	
1/23/2025 12:23	104.18	
1/24/2025 12:23	105.26	
1/25/2025 13:23	106.34	
1/26/2025 18:05	102.92	
1/27/2025 14:09	105.08	
1/28/2025 13:51	105.62	
1/29/2025 15:59	102.92	
1/30/2025 16:59	102.92	
1/31/2025 17:59	103.1	
2/1/2025 12:59	102.74	
2/2/2025 18:35	102.92	
2/3/2025 16:35	103.1	
2/4/2025 13:35	103.1	
2/5/2025 18:35	102.74	
1/6/2025 12:37		109.58
1/7/2025 13:36		111.2
1/8/2025 14:20		110.48
1/9/2025 13:20		111.92
1/10/2025 12:20		111.56
1/11/2025 12:28		111.74
1/12/2025 13:20		112.28
1/13/2025 13:21		112.1
1/14/2025 13:21		112.28
1/15/2025 13:21		112.28
1/16/2025 12:21		113
1/17/2025 12:21		112.64
1/18/2025 15:22		112.82
1/19/2025 13:22		113.54
1/20/2025 13:22		110.84
1/21/2025 13:22		111.74
1/22/2025 14:22		110.66
1/23/2025 12:23		111.56
1/24/2025 12:23		112.46

1/25/2025 13:23							113.54
1/26/2025 18:05							109.22
1/27/2025 14:09							111.74
1/28/2025 14:51							113
1/28/2025 23:51							108.14
1/29/2025 23:59							107.6
1/31/2025 17:59							107.6
2/1/2025 11:59							107.06
2/2/2025 19:35							106.88
2/3/2025 16:35							106.88
2/4/2025 13:35							106.7
2/5/2025 18:35							106.16
TP-07	15 ft	30 ft	45 ft	60 ft	75 ft	100 ft	
1/6/2025 17:29	126.5						
1/7/2025 13:07	125.6						
1/8/2025 17:07	125.6						
1/9/2025 20:07	125.6						
1/10/2025 18:07	125.4						
1/11/2025 19:08	125.2						
1/12/2025 18:08	125.2						
1/13/2025 20:08	125.2						
1/14/2025 20:08	125.1						
1/15/2025 20:09	124.9						
1/16/2025 19:09	125.4						
1/17/2025 17:09	125.1						
1/18/2025 18:09	125.2						
1/19/2025 14:09	124.9						
1/20/2025 18:10	124.7						
1/21/2025 19:10	124.9						
1/22/2025 20:10	124.7						
1/23/2025 19:10	124.7						
1/24/2025 18:10	125.1						
1/25/2025 15:11	124.9						
1/26/2025 17:11	124.5						
1/27/2025 18:11	124.9						
1/28/2025 16:39	124.9						
1/29/2025 16:13	124.9						
1/30/2025 18:13	124.9						
1/31/2025 18:13	124.9						
2/1/2025 19:13	124.5						
2/2/2025 18:21	124.5						
2/3/2025 15:21	124.5						
2/4/2025 13:21	124.5						
2/5/2025 17:54	124.2						

1/6/2025 16:29	129.74	
1/7/2025 17:07	129.2	
1/8/2025 17:07	129.2	
1/9/2025 19:07	129.38	
1/10/2025 18:07	129.74	
1/11/2025 17:08	129.38	
1/12/2025 17:08	129.38	
1/13/2025 17:08	129.38	
1/14/2025 18:08	129.38	
1/15/2025 17:08	129.38	
1/16/2025 17:09	129.92	
1/17/2025 16:09	129.56	
1/18/2025 15:09	129.56	
1/19/2025 18:09	129.74	
1/20/2025 18:10	129.38	
1/21/2025 19:10	129.56	
1/22/2025 19:10	129.38	
1/23/2025 19:10	129.38	
1/24/2025 17:10	129.74	
1/25/2025 16:11	129.38	
1/26/2025 17:11	129.56	
1/27/2025 17:11	129.74	
1/28/2025 16:39	129.74	
1/29/2025 17:13	129.74	
1/30/2025 17:13	130.1	
1/31/2025 18:13	129.92	
2/1/2025 17:13	129.74	
2/2/2025 17:21	129.74	
2/3/2025 15:21	129.56	
2/4/2025 12:21	129.38	
2/5/2025 17:54	129.2	
1/6/2025 18:29		131.36
1/7/2025 18:07		131
1/8/2025 19:07		131.18
1/9/2025 18:07		131.18
1/10/2025 18:07		131.72
1/11/2025 17:08		131.18
1/12/2025 18:08		131.54
1/13/2025 17:08		131.36
1/14/2025 19:08		131.54
1/15/2025 17:08		131.36
1/16/2025 17:09		131.9
1/17/2025 17:09		131.72
1/18/2025 17:09		131.72

1/19/2025 18:09	131.9	
1/20/2025 18:10	131.54	
1/21/2025 19:10	131.72	
1/22/2025 19:10	131.72	
1/23/2025 19:10	131.54	
1/24/2025 17:10	132.08	
1/25/2025 16:11	131.54	
1/26/2025 17:11	131.9	
1/27/2025 15:11	131.9	
1/28/2025 15:39	131.9	
1/29/2025 16:13	131.9	
1/30/2025 17:13	132.44	
1/31/2025 16:13	132.08	
2/1/2025 17:13	131.9	
2/2/2025 17:21	132.08	
2/3/2025 15:21	131.54	
2/4/2025 13:21	131.36	
2/5/2025 17:54	131.18	
1/6/2025 16:29		127.58
1/7/2025 18:07		127.22
1/8/2025 19:07		127.4
1/9/2025 18:07		127.4
1/10/2025 18:07		128.12
1/11/2025 18:08		127.58
1/12/2025 18:08		127.58
1/13/2025 17:08		127.4
1/14/2025 19:08		127.58
1/15/2025 18:08		127.58
1/16/2025 17:09		128.3
1/17/2025 17:09		127.76
1/18/2025 18:09		127.94
1/19/2025 18:09		127.94
1/20/2025 18:10		127.58
1/21/2025 19:10		127.76
1/22/2025 19:10		127.58
1/23/2025 19:10		127.76
1/24/2025 18:10		128.3
1/25/2025 16:11		127.4
1/26/2025 17:11		127.76
1/27/2025 17:11		128.12
1/28/2025 16:39		127.94
1/29/2025 17:13		128.12
1/30/2025 17:13		128.3
1/31/2025 18:13		128.48

2/1/2025 17:13	127.94	
2/2/2025 18:21	128.3	
2/3/2025 17:21	127.76	
2/4/2025 15:21	127.04	
2/5/2025 14:22	126.86	
1/6/2025 17:29		130.64
1/7/2025 18:07		129.56
1/8/2025 18:07		129.56
1/9/2025 13:07		129.56
1/10/2025 20:07		129.92
1/11/2025 18:08		129.56
1/12/2025 13:08		129.38
1/13/2025 20:08		129.38
1/14/2025 16:08		129.38
1/15/2025 18:08		129.56
1/16/2025 19:09		130.28
1/17/2025 15:09		129.56
1/18/2025 15:09		129.74
1/19/2025 14:09		129.56
1/20/2025 15:09		129.2
1/21/2025 13:10		129.2
1/22/2025 16:10		129.38
1/23/2025 13:10		129.2
1/24/2025 18:10		129.92
1/25/2025 15:11		129.38
1/26/2025 18:11		128.3
1/27/2025 17:11		129.38
1/28/2025 15:39		129.56
1/29/2025 16:13		129.92
1/30/2025 18:13		129.56
1/31/2025 18:13		129.74
2/1/2025 16:13		129.74
2/2/2025 16:21		129.74
2/3/2025 15:21		129.92
2/4/2025 13:21		129.74
2/5/2025 18:54		128.84
1/6/2025 16:29		144.32
1/7/2025 17:07		143.6
1/8/2025 18:07		143.6
1/9/2025 19:07		143.42
1/10/2025 18:07		143.6
1/11/2025 17:08		143.6
1/12/2025 17:08		143.78
1/13/2025 17:08		143.78

1/14/2025 16:08							143.78
1/15/2025 18:08							144.14
1/16/2025 17:09							144.68
1/17/2025 15:09							144.14
1/18/2025 15:09							144.32
1/19/2025 15:09							144.14
1/20/2025 16:09							143.96
1/21/2025 18:10							144.14
1/22/2025 19:10							144.32
1/23/2025 18:10							144.14
1/24/2025 17:10							144.32
1/25/2025 13:11							143.42
1/26/2025 17:11							143.42
1/27/2025 17:11							144.32
1/28/2025 15:39							144.5
1/29/2025 16:13							144.68
1/30/2025 17:13							144.68
1/31/2025 17:13							144.86
2/1/2025 16:13							144.68
2/2/2025 18:21							145.04
2/3/2025 15:21							144.86
2/4/2025 13:21							144.32
2/5/2025 17:54							143.78
TP-08	15 ft	30 ft	45 ft	100 ft	125 ft	150 ft	
1/6/2025 15:23	NaN						
1/7/2025 16:46	NaN						
1/8/2025 16:28	NaN						
1/9/2025 15:28	NaN						
1/10/2025 19:42	165.4						
1/11/2025 15:42	166.5						
1/12/2025 15:42	169.3						
1/13/2025 18:42	169.5						
1/15/2025 0:05	169.3						
1/15/2025 18:58	174.9						
1/16/2025 15:48	176.9						
1/17/2025 16:11	175.8						
1/18/2025 16:11	176.2						
1/19/2025 14:12	175.6						
1/20/2025 18:28	174.4						
1/21/2025 18:28	174.2						
1/22/2025 18:28	174						
1/23/2025 14:29	172.8						
1/24/2025 17:05	172.2						
1/25/2025 13:37	171						

1/25/2025 23:37	168.6	
1/27/2025 16:12	170.1	
1/28/2025 14:14	169.3	
1/29/2025 18:01	169.5	
1/30/2025 18:26	168.6	
1/31/2025 18:26	167.7	
2/1/2025 18:27	165.2	
2/2/2025 18:32	164.1	
2/3/2025 15:32	162.1	
2/4/2025 15:32	161.6	
2/5/2025 19:32	160.5	
1/6/2025 15:23		NaN
1/7/2025 16:46		NaN
1/8/2025 16:28		NaN
1/9/2025 15:28		NaN
1/10/2025 17:21	189.5	
1/11/2025 13:42	187.88	
1/12/2025 15:42	187.16	
1/13/2025 15:42	186.44	
1/14/2025 17:42	186.08	
1/15/2025 13:58	186.8	
1/16/2025 14:48	187.34	
1/17/2025 16:11	185.72	
1/18/2025 15:11	185.9	
1/19/2025 14:12	185.36	
1/20/2025 16:28	183.92	
1/21/2025 17:28	184.28	
1/22/2025 14:28	184.1	
1/23/2025 16:29	183.2	
1/24/2025 17:05	183.2	
1/25/2025 13:37	181.94	
1/26/2025 17:12	180.5	
1/27/2025 15:12	181.58	
1/28/2025 14:14	181.58	
1/29/2025 14:50	180.86	
1/30/2025 19:26	180.14	
1/31/2025 16:26	178.52	
2/1/2025 16:27	176	
2/2/2025 14:32	174.2	
2/2/2025 23:32	171.68	
2/4/2025 13:32	172.22	
2/5/2025 16:32	171.32	
1/6/2025 15:23		NaN
1/7/2025 16:46		NaN

1/8/2025 16:28	NaN
1/9/2025 15:28	NaN
1/10/2025 17:21	192.02
1/11/2025 12:42	190.58
1/12/2025 12:42	189.5
1/13/2025 12:42	188.6
1/14/2025 13:42	188.6
1/15/2025 13:58	189.32
1/16/2025 12:48	189.5
1/17/2025 14:11	188.06
1/18/2025 14:11	188.24
1/19/2025 13:11	188.06
1/20/2025 12:28	186.26
1/21/2025 12:28	186.44
1/22/2025 14:28	186.08
1/23/2025 12:29	185.36
1/24/2025 12:29	185.18
1/25/2025 12:37	185
1/25/2025 23:37	183.2
1/27/2025 14:12	183.92
1/28/2025 14:14	184.46
1/29/2025 20:01	184.82
1/30/2025 18:26	184.64
1/30/2025 23:26	181.58
2/1/2025 12:27	178.7
2/2/2025 14:32	175.46
2/3/2025 15:32	173.3
2/4/2025 13:32	174.02
2/5/2025 13:32	172.4
1/6/2025 15:23	NaN
1/7/2025 16:46	NaN
1/8/2025 16:28	NaN
1/9/2025 15:28	NaN
1/10/2025 13:52	215.42
1/11/2025 13:42	196.34
1/12/2025 12:42	194.72
1/13/2025 13:42	194.18
1/14/2025 13:42	194.72
1/15/2025 13:58	195.98
1/16/2025 12:48	196.52
1/17/2025 14:11	195.26
1/18/2025 14:11	195.26
1/19/2025 13:11	194.9
1/20/2025 13:28	193.1

1/21/2025 14:28	192.92
1/22/2025 14:28	192.92
1/23/2025 12:29	192.02
1/24/2025 13:29	192.02
1/25/2025 12:37	191.48
1/26/2025 17:12	190.04
1/27/2025 15:12	191.12
1/28/2025 14:14	191.3
1/29/2025 14:50	191.12
1/30/2025 16:26	190.4
1/31/2025 14:26	184.82
2/1/2025 14:27	178.88
2/2/2025 14:32	175.64
2/2/2025 23:32	172.94
2/4/2025 13:32	174.2
2/5/2025 17:32	172.4
1/6/2025 15:23	NaN
1/7/2025 16:46	NaN
1/8/2025 16:28	NaN
1/9/2025 15:28	NaN
1/10/2025 12:46	232.16
1/11/2025 13:42	213.26
1/12/2025 11:42	210.74
1/13/2025 12:42	209.48
1/14/2025 13:42	208.76
1/15/2025 13:58	210.38
1/16/2025 14:48	211.64
1/17/2025 14:11	209.66
1/18/2025 14:11	209.84
1/19/2025 13:11	209.3
1/20/2025 13:28	207.32
1/21/2025 12:28	207.14
1/22/2025 14:28	206.78
1/23/2025 12:29	205.7
1/24/2025 12:29	205.7
1/25/2025 12:37	205.34
1/26/2025 1:37	203.36
1/27/2025 15:12	204.26
1/28/2025 14:14	204.26
1/29/2025 14:50	203.18
1/30/2025 16:26	202.1
1/31/2025 12:26	193.64
2/1/2025 14:27	185.36
2/1/2025 23:27	175.64

2/3/2025 23:32						171.32	
2/4/2025 13:32						175.1	
2/5/2025 15:32						173.3	
1/6/2025 15:23						NaN	
1/7/2025 16:46						NaN	
1/8/2025 16:28						NaN	
1/9/2025 15:28						NaN	
1/10/2025 13:52						NaN	
1/11/2025 12:42						230.36	
1/11/2025 23:42						227.3	
1/13/2025 13:42						225.32	
1/14/2025 13:42						224.6	
1/15/2025 13:58						226.22	
1/16/2025 12:48						227.12	
1/17/2025 14:11						224.6	
1/18/2025 14:11						224.78	
1/19/2025 13:11						224.06	
1/20/2025 12:28						221.9	
1/21/2025 12:28						222.44	
1/22/2025 14:28						221.72	
1/23/2025 12:29						221	
1/24/2025 12:29						221	
1/25/2025 12:37						220.64	
1/26/2025 0:37						219.02	
1/27/2025 15:12						219.38	
1/28/2025 14:14						219.38	
1/29/2025 13:50						218.48	
1/30/2025 16:26						218.3	
1/31/2025 12:26						211.82	
2/1/2025 13:27						202.46	
2/1/2025 23:27						188.24	
2/3/2025 23:32						186.08	
2/4/2025 13:32						189.5	
2/5/2025 2:32						187.52	
TP-09	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft	125 ft
1/6/2025 17:12	108.1						
1/7/2025 17:46	107.6						
1/8/2025 16:14	107.4						
1/9/2025 16:30	107.6						
1/10/2025 18:40	108						
1/11/2025 14:48	107.6						
1/12/2025 16:31	107.6						
1/13/2025 17:56	107.8						
1/14/2025 17:09	107.8						

1/15/2025 15:37	107.6	
1/16/2025 17:43	108.5	
1/17/2025 14:27	108.1	
1/18/2025 14:42	108.1	
1/19/2025 13:27	108.1	
1/20/2025 15:17	107.6	
1/21/2025 17:17	107.8	
1/22/2025 16:54	107.8	
1/23/2025 17:53	107.8	
1/24/2025 18:24	108.7	
1/25/2025 11:59	107.8	
1/26/2025 17:17	107.4	
1/27/2025 15:17	108.1	
1/28/2025 15:54	108.3	
1/29/2025 13:24	108.1	
1/30/2025 18:03	108.5	
1/31/2025 17:39	108.7	
2/1/2025 13:03	108.3	
2/2/2025 16:23	108.3	
2/3/2025 14:09	108.1	
2/4/2025 13:26	108.1	
2/5/2025 17:50	107.6	
1/6/2025 12:55		112.28
1/7/2025 14:46		111.74
1/8/2025 13:11		111.74
1/9/2025 14:30		111.74
1/10/2025 12:19		111.74
1/11/2025 12:30		111.74
1/12/2025 13:09		111.74
1/13/2025 17:56		111.74
1/14/2025 17:52		111.92
1/15/2025 17:24		111.92
1/16/2025 12:47		112.46
1/17/2025 14:27		112.46
1/18/2025 14:42		112.64
1/19/2025 13:27		112.82
1/20/2025 12:36		111.92
1/21/2025 13:16		112.1
1/22/2025 17:54		112.1
1/23/2025 14:04		112.1
1/24/2025 18:24		112.82
1/25/2025 11:59		112.64
1/26/2025 17:17		111.74
1/27/2025 13:17		112.46

1/28/2025 13:26	112.64	
1/29/2025 13:24	112.64	
1/30/2025 17:45	112.46	
1/31/2025 17:39	113	
2/1/2025 13:03	113.36	
2/2/2025 12:10	112.82	
2/3/2025 13:09	113	
2/4/2025 13:26	113	
2/5/2025 14:49	112.1	
1/6/2025 12:55		117.32
1/7/2025 12:08		116.6
1/8/2025 13:11		116.6
1/9/2025 11:15		116.6
1/10/2025 17:40		116.78
1/11/2025 12:30		116.78
1/12/2025 12:10		116.78
1/13/2025 11:47		116.6
1/14/2025 12:51		116.78
1/15/2025 11:59		116.78
1/16/2025 12:47		117.5
1/17/2025 14:27		117.5
1/18/2025 14:42		117.68
1/19/2025 13:27		118.04
1/20/2025 12:36		117.14
1/21/2025 12:14		117.32
1/22/2025 13:35		116.96
1/23/2025 11:01		116.96
1/24/2025 11:18		117.5
1/25/2025 11:59		117.68
1/26/2025 17:17		116.96
1/27/2025 13:17		117.68
1/28/2025 14:26		117.86
1/29/2025 13:24		117.86
1/30/2025 17:45		117.5
1/31/2025 12:37		117.86
2/1/2025 13:00		118.22
2/2/2025 13:58		118.04
2/3/2025 13:09		118.04
2/4/2025 12:30		118.22
2/5/2025 15:49		117.14
1/6/2025 11:49		123.8
1/7/2025 12:08		123.26
1/8/2025 13:11		123.26
1/9/2025 11:15		123.26

1/10/2025 12:19	123.26	
1/11/2025 11:30	123.26	
1/12/2025 13:09	123.44	
1/13/2025 11:47	123.26	
1/14/2025 12:51	123.26	
1/15/2025 11:59	123.26	
1/16/2025 12:47	124.34	
1/17/2025 13:27	123.98	
1/18/2025 14:42	124.16	
1/19/2025 13:27	124.52	
1/20/2025 12:36	123.62	
1/21/2025 12:14	123.62	
1/22/2025 13:35	123.44	
1/23/2025 12:01	123.62	
1/24/2025 12:18	123.98	
1/25/2025 11:59	124.34	
1/26/2025 17:17	123.08	
1/27/2025 13:17	123.98	
1/28/2025 12:26	124.16	
1/29/2025 11:54	124.16	
1/30/2025 18:03	123.62	
1/31/2025 12:37	124.16	
2/1/2025 13:00	124.7	
2/2/2025 13:58	124.52	
2/3/2025 12:09	124.34	
2/4/2025 13:26	124.7	
2/5/2025 14:28	123.44	
1/6/2025 17:12		133.16
1/7/2025 17:46		132.08
1/8/2025 16:14		131.9
1/9/2025 16:30		132.26
1/10/2025 18:40		132.8
1/11/2025 17:51		132.44
1/12/2025 17:31		132.08
1/13/2025 17:56		131.9
1/14/2025 17:09		132.08
1/15/2025 17:24		132.26
1/16/2025 17:43		132.98
1/17/2025 14:40		132.62
1/18/2025 14:42		132.44
1/19/2025 14:27		132.62
1/20/2025 18:08		132.08
1/21/2025 17:17		132.08
1/22/2025 15:02		132.26

1/23/2025 16:40	132.26	
1/24/2025 18:24	133.16	
1/25/2025 14:00	132.26	
1/26/2025 18:10	131.54	
1/27/2025 15:17	132.26	
1/28/2025 15:17	132.44	
1/29/2025 14:53	132.26	
1/30/2025 18:03	132.62	
1/31/2025 17:39	132.98	
2/1/2025 14:03	132.62	
2/2/2025 17:24	132.62	
2/3/2025 15:12	132.62	
2/4/2025 14:32	132.44	
2/5/2025 17:50	131.9	
1/6/2025 12:55		144.86
1/7/2025 14:46		144.32
1/8/2025 13:11		144.32
1/9/2025 12:15		144.5
1/10/2025 18:40		144.86
1/11/2025 13:30		144.68
1/12/2025 13:09		144.68
1/13/2025 12:47		144.32
1/14/2025 17:09		144.68
1/15/2025 13:03		144.68
1/16/2025 12:47		145.4
1/17/2025 14:27		145.22
1/18/2025 13:42		145.04
1/19/2025 13:27		145.4
1/20/2025 13:36		144.68
1/21/2025 13:16		144.86
1/22/2025 15:02		144.68
1/23/2025 12:01		144.86
1/24/2025 18:24		145.4
1/25/2025 11:59		145.4
1/26/2025 17:17		144.5
1/27/2025 13:17		145.04
1/28/2025 14:26		145.22
1/29/2025 13:24		145.22
1/30/2025 18:03		145.04
1/31/2025 17:39		145.22
2/1/2025 13:00		145.58
2/2/2025 12:57		145.4
2/3/2025 13:09		145.4
2/4/2025 13:26		145.58

2/5/2025 15:49							144.86	
1/6/2025 11:49								221.72
1/7/2025 20:46								221.54
1/8/2025 2:52								221.72
1/9/2025 20:25								220.1
1/10/2025 0:41								219.74
1/11/2025 17:51								221.18
1/12/2025 22:23								221
1/13/2025 12:47								220.1
1/14/2025 20:53								221.54
1/15/2025 15:00								221.54
1/16/2025 1:58								221.18
1/16/2025 23:27								221.18
1/18/2025 17:42								222.98
1/19/2025 10:27								221.18
1/20/2025 14:06								222.44
1/21/2025 20:01								222.98
1/22/2025 9:15								222.62
1/23/2025 7:11								222.08
1/24/2025 20:24								221.9
1/26/2025 0:08								220.46
1/26/2025 4:08								221.54
1/27/2025 17:08								222.08
1/28/2025 13:26								221.54
1/29/2025 13:24								223.16
1/30/2025 3:12								221.36
1/31/2025 16:38								221.36
2/1/2025 13:33								221.72
2/2/2025 16:23								222.26
2/3/2025 16:00								222.8
2/4/2025 13:26								222.62
2/5/2025 13:28								221.72
TP-10	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft	125 ft	
1/6/2025 16:11	116.2							
1/7/2025 16:41	115							
1/8/2025 16:12	114.4							
1/9/2025 18:12	114.8							
1/10/2025 17:38	115.2							
1/11/2025 16:38	114.3							
1/12/2025 18:38	114.1							
1/13/2025 19:39	113.9							
1/14/2025 17:39	113.7							
1/15/2025 17:39	113.9							
1/16/2025 18:39	114.6							

1/17/2025 16:39	113.9	
1/18/2025 14:40	113.9	
1/19/2025 16:40	113.7	
1/20/2025 18:40	116.6	
1/21/2025 15:40	116.2	
1/22/2025 18:40	116.2	
1/23/2025 18:41	116.2	
1/24/2025 17:41	118.6	
1/25/2025 13:41	119.1	
1/26/2025 17:41	118.9	
1/27/2025 15:41	120.7	
1/28/2025 14:48	121.5	
1/29/2025 14:53	121.8	
1/30/2025 17:53	122.2	
1/31/2025 17:53	122.5	
2/1/2025 13:54	119.8	
2/2/2025 16:17	119.1	
2/3/2025 15:17	119.5	
2/4/2025 13:17	120	
2/5/2025 17:17	119.5	
1/6/2025 16:11		132.08
1/7/2025 14:41		131.72
1/8/2025 16:12		131.72
1/9/2025 19:12		132.26
1/10/2025 18:38		132.62
1/11/2025 15:38		132.26
1/12/2025 16:38		132.08
1/13/2025 16:39		131.9
1/14/2025 15:39		132.08
1/15/2025 17:39		132.44
1/16/2025 16:39		132.98
1/17/2025 14:39		132.8
1/18/2025 14:40		132.98
1/19/2025 13:40		132.26
1/20/2025 13:40		131.18
1/21/2025 1:40		130.28
1/22/2025 15:40		129.56
1/23/2025 16:41		131.54
1/24/2025 17:41		132.98
1/25/2025 13:41		132.44
1/26/2025 17:41		130.82
1/27/2025 15:41		131.72
1/28/2025 14:48		132.26
1/29/2025 14:53		132.08

1/30/2025 16:53	131.9	
1/31/2025 16:53	132.08	
2/1/2025 19:54	127.22	
2/2/2025 20:17	135.5	
2/2/2025 23:17	133.16	
2/3/2025 23:17	130.28	
2/5/2025 17:17	128.48	
1/6/2025 15:04		132.98
1/7/2025 15:04		132.26
1/8/2025 16:04		132.08
1/9/2025 15:04		132.44
1/10/2025 17:04		132.62
1/11/2025 14:04		132.44
1/12/2025 16:04		132.44
1/13/2025 15:04		132.26
1/14/2025 14:04		132.44
1/15/2025 16:04		132.62
1/16/2025 15:04		133.52
1/17/2025 15:04		133.52
1/18/2025 15:04		133.88
1/19/2025 14:04		133.34
1/20/2025 15:04		131.72
1/20/2025 23:04		130.46
1/22/2025 18:04		130.64
1/23/2025 18:04		131.36
1/24/2025 15:04		131
1/25/2025 13:04		131.36
1/26/2025 18:04		130.28
1/27/2025 14:04		131.36
1/28/2025 15:04		132.44
1/29/2025 15:04		132.26
1/30/2025 17:04		132.08
1/31/2025 15:04		132.26
1/31/2025 20:04		130.82
2/2/2025 14:04		127.22
2/2/2025 22:04		127.22
2/4/2025 13:04		129.2
2/5/2025 18:04		128.12
1/6/2025 14:11		134.24
1/7/2025 13:41		133.16
1/8/2025 13:12		132.98
1/9/2025 15:12		133.34
1/10/2025 15:38		133.34
1/11/2025 13:38		133.34

1/12/2025 13:38	133.16	
1/13/2025 13:39	132.98	
1/14/2025 13:39	133.16	
1/15/2025 16:39	133.34	
1/16/2025 14:39	134.24	
1/17/2025 13:39	134.24	
1/18/2025 14:40	134.6	
1/19/2025 13:40	134.24	
1/20/2025 11:40	132.98	
1/21/2025 14:40	132.44	
1/22/2025 14:40	133.16	
1/23/2025 14:41	133.16	
1/24/2025 15:41	133.52	
1/25/2025 13:41	133.7	
1/26/2025 17:41	132.26	
1/27/2025 13:41	133.7	
1/28/2025 14:48	134.42	
1/29/2025 13:53	134.06	
1/30/2025 16:53	133.88	
1/31/2025 14:53	134.24	
2/1/2025 12:54	133.16	
2/2/2025 14:17	132.8	
2/3/2025 14:17	132.44	
2/4/2025 13:17	132.98	
2/5/2025 17:17	132.08	
1/6/2025 14:11		132.98
1/7/2025 14:41		131.9
1/8/2025 13:12		131.54
1/9/2025 15:12		132.08
1/10/2025 16:38		132.08
1/11/2025 13:38		131.9
1/12/2025 13:38		131.54
1/13/2025 13:39		131.18
1/14/2025 13:39		131.54
1/15/2025 15:39		131.72
1/16/2025 13:39		132.8
1/17/2025 13:39		132.8
1/18/2025 14:40		133.16
1/19/2025 13:40		132.8
1/20/2025 12:40		131.9
1/21/2025 11:40		131.72
1/22/2025 14:40		132.26
1/23/2025 12:41		131.9
1/24/2025 16:41		132.8

1/25/2025 13:41	132.44	
1/26/2025 17:41	130.82	
1/27/2025 13:41	132.62	
1/28/2025 14:48	133.52	
1/29/2025 14:53	133.16	
1/30/2025 16:53	133.16	
1/31/2025 14:53	133.52	
2/1/2025 13:54	134.06	
2/2/2025 14:17	134.24	
2/3/2025 14:17	133.7	
2/4/2025 13:17	133.88	
2/5/2025 17:17	131.9	
1/6/2025 14:11		134.42
1/7/2025 12:41		133.16
1/8/2025 13:12		133.16
1/9/2025 12:12		133.16
1/10/2025 13:38		133.16
1/11/2025 13:38		133.16
1/12/2025 13:38		133.16
1/13/2025 13:39		132.98
1/14/2025 13:39		132.98
1/15/2025 13:39		132.98
1/16/2025 12:39		134.42
1/17/2025 13:39		134.42
1/18/2025 13:40		134.6
1/19/2025 12:40		134.6
1/20/2025 11:40		133.52
1/21/2025 11:40		133.34
1/22/2025 14:40		133.52
1/23/2025 12:41		133.34
1/24/2025 12:41		134.06
1/25/2025 12:41		134.24
1/26/2025 17:41		132.62
1/27/2025 13:41		134.42
1/28/2025 14:48		135.14
1/29/2025 13:53		134.78
1/30/2025 16:53		134.6
1/31/2025 14:53		134.96
2/1/2025 12:54		135.5
2/2/2025 14:17		135.68
2/3/2025 13:17		134.96
2/4/2025 13:17		135.5
2/5/2025 17:17		133.52
1/6/2025 14:11		142.88

1/7/2025 13:41							141.98
1/8/2025 16:12							141.62
1/9/2025 14:12							141.8
1/10/2025 15:38							141.8
1/11/2025 11:38							141.8
1/12/2025 13:38							141.8
1/13/2025 13:39							141.62
1/14/2025 14:39							141.98
1/15/2025 13:39							141.62
1/16/2025 12:39							143.06
1/17/2025 13:39							142.88
1/18/2025 14:40							143.42
1/19/2025 13:40							143.42
1/20/2025 11:40							142.34
1/21/2025 14:40							142.16
1/22/2025 14:40							142.52
1/23/2025 12:41							142.16
1/24/2025 15:41							142.88
1/25/2025 12:41							143.06
1/26/2025 17:41							141.44
1/27/2025 13:41							143.42
1/28/2025 14:48							143.96
1/29/2025 14:53							143.96
1/30/2025 16:53							143.6
1/31/2025 12:53							143.6
2/1/2025 12:54							144.5
2/2/2025 14:17							144.5
2/3/2025 13:17							143.6
2/4/2025 13:17							144.32
2/5/2025 17:17							142.34
TP-11	15 ft	30 ft	45 ft	80 ft	100 ft	125 ft	
1/6/2025 19:11	118.9						
1/7/2025 17:47	118.6						
1/8/2025 15:53	118.4						
1/9/2025 19:01	118.8						
1/10/2025 18:37	119.1						
1/11/2025 16:44	118.8						
1/12/2025 18:16	118.6						
1/13/2025 18:16	118.8						
1/14/2025 19:25	118.6						
1/15/2025 16:47	118.6						
1/16/2025 18:15	119.1						
1/17/2025 19:15	118.8						
1/18/2025 15:15	118.9						

1/19/2025 18:16	118.8	
1/20/2025 16:16	118.4	
1/21/2025 18:16	118.6	
1/22/2025 19:16	118.6	
1/23/2025 19:34	118.4	
1/24/2025 18:35	119.1	
1/25/2025 12:35	118.6	
1/26/2025 17:25	118.4	
1/27/2025 17:34	118.9	
1/28/2025 15:54	118.8	
1/29/2025 17:44	118.8	
1/30/2025 18:44	118.8	
1/31/2025 18:44	119.1	
2/1/2025 19:36	118.8	
2/2/2025 18:10	118.8	
2/3/2025 16:46	118.6	
2/4/2025 13:24	118.4	
2/5/2025 20:27	118	
1/6/2025 15:35		147.92
1/7/2025 12:46		147.02
1/8/2025 14:50		147.38
1/9/2025 19:01		148.1
1/10/2025 18:37		148.46
1/11/2025 12:10		147.92
1/12/2025 17:16		148.1
1/13/2025 17:16		148.46
1/14/2025 15:25		148.46
1/15/2025 16:47		148.46
1/16/2025 16:15		149.36
1/17/2025 15:15		149.36
1/18/2025 15:15		149.18
1/19/2025 13:16		149.36
1/20/2025 15:16		149
1/21/2025 20:16		149.18
1/22/2025 19:16		149.36
1/23/2025 16:16		149.18
1/24/2025 17:35		150.44
1/25/2025 13:35		150.26
1/26/2025 17:25		149.72
1/27/2025 13:34		149.9
1/28/2025 14:54		150.26
1/29/2025 14:44		150.8
1/30/2025 17:44		150.62
1/31/2025 15:44		150.8

2/1/2025 13:44	150.8	
2/2/2025 14:34	150.98	
2/3/2025 13:46	151.16	
2/4/2025 12:24	151.34	
2/5/2025 18:27	150.98	
1/6/2025 15:40		153.32
1/7/2025 15:48		152.6
1/8/2025 15:53		152.6
1/9/2025 12:04		152.96
1/10/2025 17:37		153.32
1/11/2025 14:10		153.14
1/12/2025 13:16		153.32
1/13/2025 14:16		153.32
1/14/2025 13:25		153.5
1/15/2025 14:26		153.68
1/16/2025 13:15		154.58
1/17/2025 14:15		154.76
1/18/2025 14:15		155.12
1/19/2025 13:16		155.12
1/20/2025 12:16		154.58
1/21/2025 17:16		154.76
1/22/2025 15:16		154.76
1/23/2025 13:16		154.76
1/24/2025 16:35		155.48
1/25/2025 13:35		155.84
1/26/2025 17:25		155.3
1/27/2025 13:34		155.66
1/28/2025 14:54		156.38
1/29/2025 14:44		156.38
1/30/2025 17:44		156.2
1/31/2025 15:44		156.74
2/1/2025 13:44		157.1
2/2/2025 14:34		157.1
2/3/2025 13:46		157.1
2/4/2025 13:24		157.1
2/5/2025 15:27		156.2
1/6/2025 15:35		153.86
1/7/2025 16:48		152.96
1/8/2025 15:53		152.96
1/9/2025 12:04		153.32
1/10/2025 16:37		153.68
1/11/2025 16:10		153.5
1/12/2025 13:16		153.5
1/13/2025 16:16		153.68

1/14/2025 13:25	153.86	
1/15/2025 14:26	154.04	
1/16/2025 16:15	155.3	
1/17/2025 14:15	155.3	
1/18/2025 13:15	155.3	
1/19/2025 13:16	155.48	
1/20/2025 12:16	154.76	
1/21/2025 16:16	155.12	
1/22/2025 15:16	155.12	
1/23/2025 18:34	155.3	
1/24/2025 17:35	156.2	
1/25/2025 13:35	156.2	
1/26/2025 17:25	155.3	
1/27/2025 14:34	156.02	
1/28/2025 14:54	156.74	
1/29/2025 14:44	156.74	
1/30/2025 17:44	156.38	
1/31/2025 15:44	157.28	
2/1/2025 13:44	157.64	
2/2/2025 14:34	157.64	
2/3/2025 13:46	157.64	
2/4/2025 13:24	157.46	
2/5/2025 18:27	156.38	
1/6/2025 15:35		157.82
1/7/2025 12:46		156.74
1/8/2025 12:50		156.74
1/9/2025 12:04		157.28
1/10/2025 13:02		157.46
1/11/2025 14:10		157.46
1/12/2025 13:16		157.82
1/13/2025 14:16		157.82
1/14/2025 13:25		158
1/15/2025 14:41		158.36
1/16/2025 13:15		159.44
1/17/2025 14:15		159.8
1/18/2025 13:15		159.8
1/19/2025 13:16		159.98
1/20/2025 12:16		159.08
1/21/2025 12:16		159.08
1/22/2025 15:16		159.26
1/23/2025 12:16		159.26
1/24/2025 14:35		159.98
1/25/2025 13:35		160.88
1/26/2025 17:25		159.8

1/27/2025 14:34						160.52	
1/28/2025 14:54						161.06	
1/29/2025 14:44						161.24	
1/30/2025 17:44						160.88	
1/31/2025 15:44						161.78	
2/1/2025 13:44						162.14	
2/2/2025 14:34						162.32	
2/3/2025 13:46						162.14	
2/4/2025 13:24						162.32	
2/5/2025 16:27						160.88	
1/6/2025 14:35							157.1
1/7/2025 12:46							156.02
1/8/2025 15:50							156.02
1/9/2025 12:04							156.56
1/10/2025 14:02							156.74
1/11/2025 14:10							156.74
1/12/2025 13:16							156.92
1/13/2025 14:16							156.74
1/14/2025 13:25							157.1
1/15/2025 14:26							157.46
1/16/2025 13:15							158.72
1/17/2025 14:15							158.72
1/18/2025 13:15							159.08
1/19/2025 13:16							159.08
1/20/2025 12:16							158
1/21/2025 14:16							158.18
1/22/2025 15:16							158.54
1/23/2025 13:16							158.54
1/24/2025 17:35							159.44
1/25/2025 13:35							159.98
1/26/2025 17:25							158.54
1/27/2025 14:34							159.44
1/28/2025 14:54							160.16
1/29/2025 14:44							160.34
1/30/2025 17:44							159.8
1/31/2025 15:44							161.06
2/1/2025 13:44							161.24
2/2/2025 14:34							161.6
2/3/2025 13:46							161.6
2/4/2025 13:24							161.24
2/5/2025 17:27							159.98
TP-12	15 ft	30 ft	45 ft	80 ft	100 ft	125 ft	
1/6/2025 14:35		99.1					
1/7/2025 13:33		98.1					

1/8/2025 18:04	98.1
1/9/2025 14:21	98.4
1/10/2025 15:11	98.4
1/11/2025 13:12	98.2
1/12/2025 13:12	98.4
1/13/2025 14:12	98.1
1/14/2025 14:12	98.2
1/15/2025 14:12	98.4
1/16/2025 13:13	99
1/17/2025 15:13	98.8
1/18/2025 16:13	99.1
1/19/2025 14:13	98.8
1/20/2025 13:13	98.2
1/21/2025 16:14	98.4
1/22/2025 15:14	98.8
1/23/2025 13:14	98.6
1/24/2025 17:14	99.1
1/25/2025 13:15	99.1
1/26/2025 18:15	97.9
1/27/2025 14:15	98.6
1/28/2025 16:01	99.1
1/29/2025 14:41	98.8
1/30/2025 17:42	98.8
1/31/2025 16:42	99.1
2/1/2025 14:42	99.7
2/2/2025 14:39	99.7
2/3/2025 14:39	99.3
2/4/2025 13:39	99.1
2/5/2025 17:39	98.2
1/6/2025 15:35	110.48
1/7/2025 13:33	109.4
1/8/2025 17:04	109.4
1/9/2025 14:21	109.94
1/10/2025 15:11	109.94
1/11/2025 12:12	109.76
1/12/2025 13:12	109.76
1/13/2025 14:12	109.58
1/14/2025 14:12	109.76
1/15/2025 13:12	109.76
1/16/2025 13:13	110.48
1/17/2025 14:13	110.12
1/18/2025 14:13	110.48
1/19/2025 14:13	110.3
1/20/2025 13:13	109.76

1/21/2025 16:14	109.94	
1/22/2025 14:14	110.12	
1/23/2025 13:14	110.12	
1/24/2025 16:14	110.66	
1/25/2025 13:15	110.48	
1/26/2025 18:15	109.22	
1/27/2025 14:15	110.12	
1/28/2025 15:01	110.48	
1/29/2025 14:41	110.66	
1/30/2025 17:42	110.3	
1/31/2025 17:42	110.84	
2/1/2025 13:42	111.2	
2/2/2025 14:39	111.38	
2/3/2025 14:39	111.02	
2/4/2025 12:39	110.84	
2/5/2025 17:39	109.94	
1/6/2025 15:35		118.58
1/7/2025 12:33		117.68
1/8/2025 18:04		117.68
1/9/2025 15:21		118.04
1/10/2025 15:11		118.04
1/11/2025 12:12		117.86
1/12/2025 13:12		117.86
1/13/2025 14:12		117.68
1/14/2025 14:12		117.86
1/15/2025 12:12		117.86
1/16/2025 12:13		118.22
1/17/2025 15:13		118.22
1/18/2025 15:13		118.58
1/19/2025 15:13		118.4
1/20/2025 12:13		117.68
1/21/2025 16:14		117.86
1/22/2025 15:14		118.04
1/23/2025 12:14		118.04
1/24/2025 14:14		118.4
1/25/2025 12:15		118.4
1/26/2025 18:15		117.32
1/27/2025 15:15		118.04
1/28/2025 15:01		118.4
1/29/2025 14:41		118.58
1/30/2025 17:42		118.22
1/31/2025 15:42		118.58
2/1/2025 13:42		118.76
2/2/2025 14:39		118.94

2/3/2025 14:39	118.76	
2/4/2025 12:39	118.76	
2/5/2025 14:39	117.68	
1/6/2025 15:35		127.94
1/7/2025 13:33		127.22
1/8/2025 18:04		127.22
1/9/2025 13:21		127.4
1/10/2025 18:11		127.76
1/11/2025 12:12		127.4
1/12/2025 16:12		127.4
1/13/2025 14:12		127.04
1/14/2025 16:12		127.4
1/15/2025 15:12		127.4
1/16/2025 17:13		127.94
1/17/2025 17:13		127.58
1/18/2025 16:13		127.94
1/19/2025 13:13		127.58
1/20/2025 13:13		127.22
1/21/2025 17:14		127.58
1/22/2025 15:14		127.76
1/23/2025 12:14		127.58
1/24/2025 17:14		128.12
1/25/2025 14:15		127.94
1/26/2025 18:15		126.86
1/27/2025 17:15		127.4
1/28/2025 15:01		127.76
1/29/2025 15:41		127.76
1/30/2025 17:42		127.76
1/31/2025 17:42		128.12
2/1/2025 14:42		128.3
2/2/2025 14:39		128.3
2/3/2025 14:39		128.3
2/4/2025 11:39		128.12
2/5/2025 14:39		127.4
1/6/2025 15:35		130.28
1/7/2025 16:33		129.56
1/8/2025 17:04		129.38
1/9/2025 12:21		129.74
1/10/2025 19:11		129.92
1/11/2025 16:12		129.74
1/12/2025 17:12		129.56
1/13/2025 12:12		129.2
1/14/2025 16:12		129.56
1/15/2025 16:12		129.74

1/16/2025 15:13	130.1	
1/17/2025 16:13	129.74	
1/18/2025 16:13	130.1	
1/19/2025 15:13	129.92	
1/20/2025 17:13	129.56	
1/21/2025 16:14	129.56	
1/22/2025 15:14	129.92	
1/23/2025 12:14	129.92	
1/24/2025 16:14	130.46	
1/25/2025 14:15	130.1	
1/26/2025 18:15	129.02	
1/27/2025 16:15	129.56	
1/28/2025 16:01	130.1	
1/29/2025 14:41	129.92	
1/30/2025 17:42	129.92	
1/31/2025 17:42	130.46	
2/1/2025 14:42	130.64	
2/2/2025 15:39	130.82	
2/3/2025 14:39	130.64	
2/4/2025 11:39	130.28	
2/5/2025 19:39	129.92	
1/6/2025 16:35		144.86
1/7/2025 12:33		144.32
1/8/2025 18:04		144.32
1/9/2025 12:21		144.68
1/10/2025 19:11		144.68
1/11/2025 12:12		144.5
1/12/2025 12:12		144.32
1/13/2025 19:12		144.32
1/14/2025 11:12		144.32
1/15/2025 11:12		144.5
1/16/2025 17:13		144.86
1/17/2025 18:13		144.5
1/18/2025 16:13		144.68
1/19/2025 15:13		144.68
1/20/2025 12:13		144.5
1/21/2025 12:14		144.5
1/22/2025 15:14		144.68
1/23/2025 12:14		144.86
1/24/2025 17:14		144.86
1/25/2025 14:15		144.86
1/26/2025 18:15		144.32
1/27/2025 18:15		144.32
1/28/2025 12:01		144.68

1/29/2025 17:42						144.68
1/30/2025 17:42						144.68
1/31/2025 17:42						144.86
2/1/2025 13:42						144.86
2/2/2025 17:39						145.04
2/3/2025 16:39						144.86
2/4/2025 11:39						145.22
2/5/2025 14:39						144.86
TP-13	15 ft	30 ft	45 ft	75 ft	100 ft	140 ft
1/6/2025 16:08	140.4					
1/7/2025 13:48	139.5					
1/8/2025 17:17	138.9					
1/8/2025 23:04	138.2					
1/10/2025 18:04	138.2					
1/11/2025 17:04	138.6					
1/12/2025 18:04	139.1					
1/13/2025 18:05	139.3					
1/14/2025 16:05	139.3					
1/15/2025 16:05	139.3					
1/16/2025 14:05	139.6					
1/17/2025 15:05	139.1					
1/18/2025 16:05	138.7					
1/19/2025 14:06	138.2					
1/20/2025 16:06	137.5					
1/21/2025 17:06	138.6					
1/22/2025 15:06	138.9					
1/23/2025 17:01	139.1					
1/24/2025 17:06	139.3					
1/25/2025 23:06	138.6					
1/26/2025 15:06	139.6					
1/27/2025 14:06	140.7					
1/28/2025 15:54	141.3					
1/29/2025 15:58	141.6					
1/30/2025 17:54	141.4					
1/31/2025 16:16	142					
2/1/2025 15:16	141.4					
2/2/2025 16:26	142					
2/3/2025 14:26	141.4					
2/4/2025 14:26	142.2					
2/5/2025 7:26	141.3					
1/6/2025 16:08		109.76				
1/7/2025 16:48		109.58				
1/8/2025 17:17		108.68				
1/9/2025 16:04		108.86				

1/10/2025 19:04	109.4	
1/11/2025 16:04	109.22	
1/12/2025 16:04	109.4	
1/13/2025 16:05	109.4	
1/14/2025 16:05	109.58	
1/15/2025 16:05	109.04	
1/16/2025 18:05	109.94	
1/17/2025 15:05	109.4	
1/18/2025 15:05	109.4	
1/19/2025 14:06	109.22	
1/20/2025 16:06	108.5	
1/21/2025 17:06	109.22	
1/22/2025 17:06	109.58	
1/23/2025 17:01	109.22	
1/24/2025 17:06	109.76	
1/25/2025 13:06	109.94	
1/26/2025 17:06	109.4	
1/27/2025 15:06	109.94	
1/28/2025 15:54	110.66	
1/29/2025 15:58	111.02	
1/30/2025 18:54	110.66	
1/31/2025 16:16	111.2	
2/1/2025 14:16	111.02	
2/2/2025 15:26	111.2	
2/3/2025 15:26	111.38	
2/4/2025 14:26	111.02	
2/5/2025 19:26	110.3	
1/6/2025 15:08		149.18
1/8/2025 0:48		152.24
1/8/2025 17:17		153.32
1/9/2025 15:04		153.5
1/10/2025 13:04		153.68
1/11/2025 2:04		151.7
1/11/2025 23:04		149.72
1/14/2025 0:05		153.14
1/14/2025 0:05		153.14
1/15/2025 15:05		154.04
1/16/2025 14:05		154.94
1/17/2025 15:05		155.12
1/18/2025 14:05		155.66
1/19/2025 14:06		156.02
1/20/2025 16:06		155.48
1/20/2025 23:06		154.94
1/23/2025 0:06		154.58

1/23/2025 19:01	156.2	
1/24/2025 17:06	156.92	
1/24/2025 23:06	155.3	
1/25/2025 23:06	151.7	
1/27/2025 14:06	150.44	
1/28/2025 15:54	153.32	
1/29/2025 15:58	150.26	
1/30/2025 17:54	149	
1/31/2025 16:16	149.36	
2/1/2025 14:16	149.18	
2/2/2025 15:26	149.18	
2/3/2025 14:26	149	
2/4/2025 13:26	148.82	
2/5/2025 13:26	147.92	
1/6/2025 15:08		154.76
1/7/2025 13:48		153.68
1/7/2025 23:48		152.42
1/9/2025 12:04		152.24
1/10/2025 19:04		152.78
1/11/2025 12:04		153.14
1/12/2025 12:04		153.68
1/13/2025 13:04		153.68
1/14/2025 19:05		153.5
1/15/2025 13:05		152.96
1/16/2025 13:05		154.04
1/17/2025 14:05		154.04
1/18/2025 14:05		154.76
1/19/2025 14:06		154.76
1/20/2025 12:06		154.22
1/21/2025 12:06		155.12
1/22/2025 15:06		155.66
1/23/2025 12:06		155.12
1/24/2025 16:06		155.84
1/25/2025 13:06		156.74
1/26/2025 17:06		155.3
1/27/2025 14:06		156.2
1/28/2025 14:54		156.74
1/29/2025 14:58		156.56
1/30/2025 17:54		155.66
1/31/2025 16:16		156.56
2/1/2025 14:16		156.92
2/2/2025 14:26		156.74
2/3/2025 14:26		156.56
2/4/2025 13:26		156.2

2/5/2025 17:26	155.12	
1/6/2025 14:08		155.84
1/7/2025 13:48		154.58
1/7/2025 23:48		153.32
1/9/2025 12:04		152.96
1/10/2025 19:04		153.5
1/11/2025 12:04		154.22
1/12/2025 12:04		154.58
1/13/2025 13:04		154.58
1/14/2025 14:05		154.22
1/14/2025 23:05		153.68
1/16/2025 13:05		154.94
1/17/2025 14:05		154.94
1/18/2025 14:05		155.48
1/19/2025 14:06		155.66
1/20/2025 12:06		155.12
1/21/2025 12:06		156.02
1/22/2025 14:06		156.56
1/23/2025 12:06		156.02
1/24/2025 12:04		156.74
1/25/2025 13:06		157.82
1/26/2025 17:06		156.2
1/27/2025 13:06		157.1
1/28/2025 14:54		157.82
1/29/2025 13:58		157.46
1/30/2025 16:54		156.38
1/31/2025 14:16		157.28
2/1/2025 14:16		157.82
2/2/2025 14:26		157.82
2/3/2025 14:26		157.64
2/4/2025 13:26		157.28
2/5/2025 16:26		155.84
1/6/2025 12:08		157.28
1/7/2025 13:48		156.2
1/7/2025 23:48		154.76
1/9/2025 12:04		154.58
1/10/2025 12:04		154.94
1/11/2025 12:04		156.02
1/12/2025 12:04		156.56
1/13/2025 11:04		156.38
1/14/2025 11:05		155.84
1/14/2025 23:05		155.48
1/16/2025 12:05		156.56
1/17/2025 14:05		156.38

1/18/2025 14:05						157.1	
1/19/2025 13:06						157.1	
1/20/2025 12:06						156.92	
1/21/2025 12:06						157.82	
1/22/2025 13:06						158.18	
1/23/2025 12:06						157.64	
1/24/2025 12:04						158.36	
1/25/2025 12:06						159.8	
1/26/2025 17:06						158.18	
1/27/2025 14:06						159.08	
1/28/2025 12:54						159.44	
1/29/2025 13:58						159.26	
1/30/2025 13:54						158	
1/31/2025 14:16						159.08	
2/1/2025 13:16						159.44	
2/2/2025 13:26						159.44	
2/3/2025 14:26						159.26	
2/4/2025 13:26						159.08	
2/5/2025 17:26						157.82	
TP-14	15 ft	30 ft	45 ft	75 ft	100 ft	125 ft	150 ft
1/6/2025 13:46	119.3						
1/7/2025 14:38	118						
1/8/2025 16:56	117.3						
1/9/2025 13:56	117						
1/10/2025 19:31	116.8						
1/11/2025 13:31	115.9						
1/12/2025 16:32	115.2						
1/13/2025 14:32	114.4						
1/14/2025 14:32	114.3						
1/15/2025 13:32	114.6						
1/16/2025 18:33	115.7						
1/17/2025 14:33	115.7						
1/18/2025 14:33	116.8						
1/19/2025 13:33	116.4						
1/20/2025 19:33	116.6						
1/21/2025 14:34	118.4						
1/22/2025 14:34	118.8						
1/23/2025 17:34	119.1						
1/24/2025 17:34	119.1						
1/25/2025 12:34	118.2						
1/26/2025 14:35	117.9						
1/27/2025 14:35	120.2						
1/28/2025 14:14	120.2						
1/29/2025 14:50	119.3						

1/30/2025 17:50	119.1	
2/1/2025 13:50	122.7	
2/2/2025 14:24	124.2	
2/3/2025 14:24	123.3	
2/4/2025 12:25	124	
2/5/2025 14:25	125.6	
1/6/2025 15:46		116.24
1/7/2025 15:38		115.52
1/8/2025 19:56		115.34
1/9/2025 16:56		115.16
1/10/2025 18:31		115.16
1/11/2025 14:31		114.8
1/12/2025 12:32		114.44
1/13/2025 20:32		114.26
1/14/2025 18:32		114.26
1/15/2025 13:32		113.9
1/16/2025 18:33		114.44
1/17/2025 14:33		113.9
1/18/2025 13:33		114.08
1/19/2025 13:33		113.72
1/20/2025 13:33		113.36
1/21/2025 14:34		113.36
1/22/2025 14:34		113.54
1/23/2025 14:34		113.54
1/24/2025 17:34		113.9
1/25/2025 12:34		113.72
1/26/2025 17:35		113
1/27/2025 14:35		113.54
1/28/2025 14:14		113.9
1/29/2025 14:50		113.72
1/30/2025 16:50		113.54
1/31/2025 17:50		113.72
2/1/2025 13:50		113.9
2/2/2025 14:24		114.08
2/3/2025 14:24		113.9
2/4/2025 13:25		113.72
2/5/2025 18:25		113.54
1/6/2025 13:46		122.9
1/7/2025 13:38		122.54
1/8/2025 19:56		122.54
1/9/2025 12:56		122.54
1/10/2025 18:31		122.72
1/11/2025 10:31		122.54
1/12/2025 15:32		122.54

1/13/2025 20:32	122.54	
1/14/2025 14:32	122.54	
1/15/2025 15:32	122.54	
1/16/2025 18:33	123.08	
1/17/2025 14:33	122.9	
1/18/2025 13:33	123.08	
1/19/2025 13:33	123.08	
1/20/2025 12:33	122.54	
1/21/2025 20:34	122.72	
1/22/2025 14:34	122.72	
1/23/2025 13:34	122.72	
1/24/2025 18:34	123.08	
1/25/2025 12:34	122.9	
1/26/2025 17:35	122.36	
1/27/2025 14:35	122.9	
1/28/2025 14:14	123.26	
1/29/2025 15:50	123.08	
1/30/2025 16:50	122.9	
1/31/2025 17:50	123.26	
2/1/2025 13:50	123.44	
2/2/2025 14:24	123.62	
2/3/2025 13:24	123.26	
2/4/2025 13:25	123.26	
2/5/2025 16:25	122.72	
1/6/2025 18:46		139.82
1/7/2025 18:38		139.1
1/8/2025 19:56		139.28
1/9/2025 19:56		139.46
1/10/2025 19:31		140
1/11/2025 17:31		139.28
1/12/2025 19:32		139.28
1/13/2025 19:32		139.28
1/14/2025 18:32		139.46
1/15/2025 18:32		139.46
1/16/2025 18:33		140.18
1/17/2025 18:33		139.46
1/18/2025 17:33		139.64
1/19/2025 18:33		139.64
1/20/2025 19:33		139.46
1/21/2025 19:34		139.64
1/22/2025 18:34		139.64
1/23/2025 18:34		139.64
1/24/2025 18:34		140.54
1/25/2025 14:34		139.46

1/26/2025 17:35	138.56	
1/27/2025 18:35	139.64	
1/28/2025 16:14	139.82	
1/29/2025 19:50	139.82	
1/30/2025 17:50	139.82	
1/31/2025 17:50	140.36	
2/1/2025 18:50	140.18	
2/2/2025 18:24	140.36	
2/3/2025 15:24	140.18	
2/4/2025 13:25	139.82	
2/5/2025 18:25	139.1	
1/6/2025 18:46		154.04
1/7/2025 17:38		153.68
1/8/2025 20:56		153.68
1/9/2025 19:56		153.86
1/10/2025 19:31		154.04
1/11/2025 17:31		153.86
1/12/2025 13:32		153.68
1/13/2025 14:32		153.5
1/14/2025 18:32		153.86
1/15/2025 19:32		153.86
1/16/2025 18:33		154.4
1/17/2025 19:33		154.04
1/18/2025 14:33		154.04
1/19/2025 20:33		154.04
1/20/2025 19:33		153.86
1/21/2025 19:34		153.86
1/22/2025 18:34		153.86
1/23/2025 18:34		153.86
1/24/2025 18:34		154.4
1/25/2025 14:34		154.22
1/26/2025 15:35		153.32
1/27/2025 18:35		153.86
1/28/2025 16:14		154.22
1/29/2025 15:50		154.22
1/30/2025 17:50		154.22
1/31/2025 17:50		154.4
2/1/2025 13:50		154.4
2/2/2025 14:24		154.4
2/3/2025 14:24		154.4
2/4/2025 13:25		154.22
2/5/2025 19:25		153.86
1/6/2025 16:46		164.84
1/7/2025 18:38		164.48

1/8/2025 19:56	164.3	
1/9/2025 19:56	164.66	
1/10/2025 18:31	164.84	
1/11/2025 17:31	164.48	
1/12/2025 19:32	164.48	
1/13/2025 19:32	164.3	
1/14/2025 18:32	164.48	
1/15/2025 17:32	164.48	
1/16/2025 18:33	165.2	
1/17/2025 15:33	164.48	
1/18/2025 17:33	164.66	
1/19/2025 17:33	164.66	
1/20/2025 19:33	164.48	
1/21/2025 19:34	164.66	
1/22/2025 18:34	164.66	
1/23/2025 16:34	164.48	
1/24/2025 18:34	165.2	
1/25/2025 14:34	164.66	
1/26/2025 17:35	163.76	
1/27/2025 20:35	164.48	
1/28/2025 16:14	164.84	
1/29/2025 15:50	164.66	
1/30/2025 17:50	164.66	
1/31/2025 17:50	165.2	
2/1/2025 13:50	165.02	
2/2/2025 14:24	165.2	
2/3/2025 15:24	165.02	
2/4/2025 13:25	164.66	
2/5/2025 18:25	164.48	
1/6/2025 18:46		166.28
1/7/2025 18:38		165.92
1/8/2025 20:56		166.1
1/9/2025 17:56		166.1
1/10/2025 19:31		166.46
1/11/2025 18:31		166.1
1/12/2025 19:32		166.1
1/13/2025 19:32		166.1
1/14/2025 18:32		166.1
1/15/2025 18:32		166.1
1/16/2025 18:33		166.82
1/17/2025 18:33		166.28
1/18/2025 18:33		166.46
1/19/2025 17:33		166.28
1/20/2025 18:33		166.1

1/21/2025 19:34	166.28
1/22/2025 18:34	166.28
1/23/2025 20:34	166.46
1/24/2025 18:34	166.82
1/25/2025 14:34	166.46
1/26/2025 15:35	165.92
1/27/2025 18:35	166.28
1/28/2025 20:14	166.46
1/29/2025 19:50	166.64
1/30/2025 17:50	166.46
1/31/2025 18:50	166.82
2/1/2025 19:50	166.64
2/2/2025 18:24	166.64
2/3/2025 15:24	166.64
2/4/2025 13:25	166.28
2/5/2025 20:25	166.28

TP-15	15 ft	30 ft	45 ft	75 ft	100 ft
1/6/2025 17:14	169.3				
1/7/2025 18:41	169.3				
1/8/2025 20:12	169.3				
1/9/2025 20:12	170.1				
1/10/2025 20:12	170.4				
1/11/2025 20:13	169.9				
1/12/2025 20:13	169.9				
1/13/2025 20:13	169.9				
1/14/2025 19:13	170.1				
1/15/2025 19:13	169.9				
1/16/2025 19:14	170.8				
1/17/2025 15:14	170.6				
1/18/2025 14:14	170.2				
1/19/2025 14:14	170.6				
1/20/2025 20:14	170.2				
1/21/2025 20:15	170.1				
1/22/2025 19:15	170.2				
1/23/2025 20:15	170.1				
1/24/2025 19:15	170.8				
1/25/2025 13:15	170.6				
1/26/2025 0:16	169.9				
1/27/2025 18:16	170.2				
1/28/2025 15:54	170.2				
1/29/2025 16:00	170.8				
1/30/2025 20:00	170.8				
1/31/2025 19:00	171				
2/1/2025 19:01	170.8				

2/2/2025 20:27	171	
2/2/2025 23:27	170.6	
2/4/2025 14:27	170.6	
2/5/2025 18:27	170.2	
1/6/2025 18:14		167.9
1/7/2025 15:41		176.18
1/8/2025 17:12		166.28
1/9/2025 17:12		174.38
1/10/2025 9:12		174.92
1/11/2025 18:13		171.14
1/12/2025 18:13		170.42
1/13/2025 14:13		177.62
1/14/2025 3:13		171.68
1/15/2025 19:13		172.04
1/16/2025 18:14		177.62
1/16/2025 23:14		172.58
1/18/2025 18:14		174.74
1/19/2025 17:14		172.76
1/19/2025 23:14		169.7
1/21/2025 18:15		163.76
1/22/2025 17:15		173.48
1/23/2025 22:15		171.32
1/24/2025 18:15		178.52
1/25/2025 13:15		177.44
1/26/2025 0:16		169.34
1/27/2025 20:16		167.72
1/28/2025 19:54		172.22
1/29/2025 19:00		172.76
1/30/2025 18:00		170.6
1/31/2025 18:00		172.58
2/1/2025 18:00		171.86
2/2/2025 18:27		175.46
2/3/2025 17:27		173.12
2/4/2025 16:27		168.08
2/5/2025 19:27		165.92
1/6/2025 16:14		182.12
1/7/2025 15:41		181.76
1/8/2025 16:12		181.94
1/9/2025 17:12		182.12
1/10/2025 17:12		182.12
1/11/2025 16:13		182.12
1/12/2025 18:13		182.3
1/13/2025 14:13		183.02
1/14/2025 17:13		182.84

1/15/2025 15:13	182.66
1/16/2025 18:14	182.84
1/17/2025 15:14	182.84
1/18/2025 14:14	183.2
1/19/2025 13:14	183.02
1/20/2025 18:14	183.02
1/21/2025 17:15	183.74
1/22/2025 17:15	183.56
1/23/2025 17:15	183.38
1/24/2025 16:15	183.38
1/25/2025 13:15	182.84
1/26/2025 17:16	182.66
1/27/2025 16:16	183.92
1/28/2025 15:54	183.92
1/29/2025 16:00	184.82
1/30/2025 18:00	184.46
1/31/2025 16:00	184.82
2/1/2025 17:00	184.46
2/2/2025 16:27	184.64
2/3/2025 15:27	184.46
2/4/2025 15:27	184.28
2/5/2025 15:27	183.56
1/6/2025 15:14	182.66
1/7/2025 17:41	182.66
1/8/2025 18:12	182.84
1/9/2025 20:12	183.02
1/10/2025 20:12	183.56
1/11/2025 20:13	183.2
1/12/2025 21:13	183.56
1/13/2025 20:13	183.56
1/14/2025 20:13	183.74
1/15/2025 15:13	183.38
1/16/2025 19:14	183.74
1/17/2025 15:14	184.1
1/18/2025 14:14	184.1
1/19/2025 14:14	184.64
1/20/2025 20:14	184.28
1/21/2025 20:15	184.64
1/22/2025 20:15	184.64
1/23/2025 13:15	184.64
1/24/2025 19:15	184.28
1/25/2025 15:15	184.1
1/26/2025 18:16	183.74
1/27/2025 14:16	184.46

1/28/2025 16:54	185
1/29/2025 16:00	185.72
1/30/2025 18:00	185.36
1/31/2025 18:00	185.72
2/1/2025 16:00	185.54
2/2/2025 15:27	185.9
2/3/2025 15:27	185.72
2/4/2025 14:27	185.9
2/5/2025 18:27	185.36
1/6/2025 16:14	183.56
1/7/2025 16:41	183.2
1/8/2025 16:12	183.38
1/9/2025 16:12	183.56
1/10/2025 17:12	183.74
1/11/2025 17:13	183.56
1/12/2025 16:13	183.92
1/13/2025 18:13	184.1
1/14/2025 17:13	184.46
1/15/2025 15:13	184.1
1/16/2025 17:14	184.28
1/17/2025 15:14	184.64
1/18/2025 15:14	184.82
1/19/2025 14:14	185.18
1/20/2025 18:14	184.64
1/21/2025 18:15	185.18
1/22/2025 18:15	185
1/23/2025 17:15	185
1/24/2025 17:15	185
1/25/2025 13:15	184.46
1/26/2025 17:16	184.1
1/27/2025 16:16	185.18
1/28/2025 16:54	185.72
1/29/2025 16:00	186.26
1/30/2025 18:00	186.08
1/31/2025 18:00	186.44
2/1/2025 16:00	186.26
2/2/2025 15:27	186.26
2/3/2025 15:27	186.26
2/4/2025 14:27	186.08
2/5/2025 18:27	185.54

TP-16	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft
1/6/2025 18:32	106.3					
1/7/2025 18:53	105.8					
1/8/2025 19:26	106					

1/9/2025 19:26	106.2
1/10/2025 18:26	106.5
1/11/2025 19:26	106.3
1/12/2025 19:27	106.3
1/13/2025 18:27	106.3
1/14/2025 19:27	106.5
1/15/2025 19:27	106.5
1/16/2025 18:27	106.9
1/17/2025 15:28	106.9
1/18/2025 15:28	106.7
1/19/2025 19:28	106.9
1/20/2025 18:28	106.5
1/21/2025 19:28	106.7
1/22/2025 19:29	106.7
1/23/2025 20:29	106.7
1/24/2025 18:29	107.1
1/25/2025 13:29	107.1
1/26/2025 17:29	106.3
1/27/2025 17:30	106.9
1/28/2025 15:33	106.9
1/29/2025 15:05	106.9
1/30/2025 18:06	107.2
1/31/2025 18:06	107.2
2/1/2025 20:06	107.1
2/2/2025 19:40	107.2
2/3/2025 15:40	106.9
2/4/2025 13:40	107.1
2/5/2025 18:41	106.5
1/6/2025 15:32	120.92
1/7/2025 16:53	120.2
1/8/2025 19:26	120.38
1/9/2025 19:26	120.56
1/10/2025 18:26	121.28
1/11/2025 18:26	120.56
1/12/2025 18:27	120.56
1/13/2025 16:27	120.38
1/14/2025 17:27	120.38
1/15/2025 16:27	120.38
1/16/2025 16:27	121.1
1/17/2025 15:28	120.74
1/18/2025 14:28	120.92
1/19/2025 13:28	120.92
1/20/2025 15:28	120.38
1/21/2025 17:28	120.56

1/22/2025 19:29	120.74	
1/23/2025 18:29	120.56	
1/24/2025 17:29	121.28	
1/25/2025 14:29	120.74	
1/26/2025 17:29	120.02	
1/27/2025 18:30	120.92	
1/28/2025 15:33	121.1	
1/29/2025 15:05	121.28	
1/30/2025 18:06	121.28	
1/31/2025 15:06	121.28	
2/1/2025 13:06	121.28	
2/2/2025 15:40	121.28	
2/3/2025 13:40	121.28	
2/4/2025 13:40	121.1	
2/5/2025 18:41	120.56	
1/6/2025 15:32		127.04
1/7/2025 15:53		126.14
1/8/2025 19:26		126.32
1/9/2025 16:26		126.32
1/10/2025 18:26		127.04
1/11/2025 16:26		126.32
1/12/2025 17:27		126.5
1/13/2025 16:27		126.32
1/14/2025 17:27		126.5
1/15/2025 16:27		126.32
1/16/2025 16:27		127.04
1/17/2025 14:28		126.86
1/18/2025 15:28		127.04
1/19/2025 13:28		126.68
1/20/2025 15:28		126.32
1/21/2025 17:28		126.5
1/22/2025 18:29		126.5
1/23/2025 19:29		126.5
1/24/2025 17:29		127.4
1/25/2025 13:29		126.32
1/26/2025 17:29		125.78
1/27/2025 17:30		126.86
1/28/2025 14:33		127.04
1/29/2025 15:05		127.22
1/30/2025 18:06		127.22
1/31/2025 17:06		127.4
2/1/2025 13:06		126.86
2/2/2025 15:40		127.22
2/3/2025 13:40		126.86

2/4/2025 13:40	126.68	
2/5/2025 18:41	126.14	
1/6/2025 15:32		127.76
1/7/2025 15:53		126.86
1/8/2025 19:26		127.22
1/9/2025 19:26		127.22
1/10/2025 18:26		127.76
1/11/2025 17:26		127.22
1/12/2025 17:27		127.22
1/13/2025 16:27		127.04
1/14/2025 17:27		127.22
1/15/2025 16:27		127.04
1/16/2025 16:27		127.94
1/17/2025 15:28		127.58
1/18/2025 15:28		127.58
1/19/2025 16:28		127.4
1/20/2025 18:28		127.04
1/21/2025 17:28		127.22
1/22/2025 18:29		127.22
1/23/2025 18:29		127.22
1/24/2025 17:29		128.12
1/25/2025 13:29		127.04
1/26/2025 17:29		126.32
1/27/2025 16:30		127.4
1/28/2025 15:33		127.76
1/29/2025 15:05		127.58
1/30/2025 18:06		127.76
1/31/2025 17:06		127.94
2/1/2025 14:06		127.4
2/2/2025 15:40		127.76
2/3/2025 15:40		127.4
2/4/2025 13:40		127.04
2/5/2025 18:41		126.5
1/6/2025 16:32		132.26
1/7/2025 18:53		131.36
1/8/2025 18:26		131.36
1/9/2025 15:26		131.54
1/10/2025 19:26		132.26
1/11/2025 20:26		131.72
1/12/2025 17:27		131.36
1/13/2025 19:27		131.36
1/14/2025 19:27		131.36
1/15/2025 17:27		131.54
1/16/2025 15:27		132.26

1/17/2025 15:28	132.44	
1/18/2025 14:28	132.26	
1/19/2025 14:28	132.26	
1/20/2025 15:28	131.36	
1/21/2025 20:28	131.54	
1/22/2025 20:29	131.72	
1/23/2025 19:29	131.72	
1/24/2025 17:29	132.26	
1/25/2025 13:29	132.62	
1/26/2025 0:29	130.82	
1/27/2025 17:30	131.72	
1/28/2025 15:33	132.44	
1/29/2025 15:05	132.08	
1/30/2025 19:06	132.08	
1/31/2025 18:06	132.62	
2/1/2025 14:06	132.98	
2/2/2025 14:40	132.62	
2/3/2025 15:40	132.26	
2/4/2025 13:40	132.62	
2/5/2025 18:41	131.36	
1/6/2025 15:32		138.56
1/7/2025 16:53		137.66
1/8/2025 16:26		137.66
1/9/2025 16:26		137.84
1/10/2025 18:26		138.38
1/11/2025 17:26		137.84
1/12/2025 16:27		137.84
1/13/2025 17:27		137.66
1/14/2025 17:27		137.66
1/15/2025 17:27		137.84
1/16/2025 15:27		138.56
1/17/2025 15:28		138.56
1/18/2025 15:28		138.74
1/19/2025 13:28		138.2
1/20/2025 17:28		137.66
1/21/2025 18:28		138.02
1/22/2025 15:29		137.84
1/23/2025 17:29		137.84
1/24/2025 17:29		138.92
1/25/2025 13:29		138.38
1/26/2025 17:29		137.12
1/27/2025 15:30		138.02
1/28/2025 14:33		138.56
1/29/2025 15:05		138.56

1/30/2025 17:06							138.2	
1/31/2025 17:06							138.92	
2/1/2025 14:06							138.92	
2/2/2025 15:40							138.92	
2/3/2025 15:40							138.56	
2/4/2025 13:40							138.56	
2/5/2025 18:41							137.48	
TP-17	15 ft	30 ft	45 ft	60 ft	80 ft	100 ft	125 ft	
1/6/2025 19:01	142.5							
1/7/2025 17:49	142.7							
1/8/2025 19:20	144.7							
1/9/2025 20:20	146.7							
1/10/2025 19:20	148.5							
1/11/2025 13:20	148.1							
1/12/2025 20:21	149							
1/13/2025 19:21	149.7							
1/14/2025 17:21	151							
1/15/2025 13:21	151.9							
1/16/2025 13:21	153							
1/17/2025 14:22	151.9							
1/18/2025 14:22	152.1							
1/19/2025 14:22	152.2							
1/20/2025 19:51	151.7							
1/21/2025 18:51	151.7							
1/21/2025 23:51	150.4							
1/23/2025 12:51	149.7							
1/24/2025 12:52	148.8							
1/25/2025 12:52	147.7							
1/25/2025 23:52	145.6							
1/27/2025 18:52	144.7							
1/28/2025 18:42	145.8							
1/29/2025 19:47	145.9							
1/30/2025 18:48	145.9							
1/31/2025 17:48	146.7							
2/1/2025 13:48	146.7							
2/2/2025 12:24	145.9							
2/3/2025 14:25	145.2							
2/4/2025 13:25	144							
2/5/2025 20:25	143.1							
1/6/2025 19:01		126.14						
1/7/2025 18:49		127.76						
1/8/2025 20:20		128.66						
1/9/2025 12:20		128.66						
1/10/2025 13:20		127.94						

1/11/2025 13:20	127.22	
1/12/2025 12:21	127.58	
1/13/2025 12:21	127.76	
1/14/2025 12:21	128.3	
1/15/2025 19:21	128.48	
1/16/2025 13:21	129.2	
1/17/2025 12:22	128.3	
1/18/2025 14:22	128.48	
1/19/2025 14:22	129.2	
1/20/2025 2:51	129.2	
1/21/2025 16:51	129.2	
1/23/2025 0:51	124.88	
1/23/2025 20:52	126.5	
1/24/2025 18:52	127.76	
1/25/2025 12:52	127.94	
1/26/2025 17:52	127.22	
1/27/2025 17:52	128.12	
1/28/2025 17:42	129.38	
1/29/2025 18:47	130.82	
1/30/2025 19:48	132.26	
1/30/2025 23:48	131.18	
2/1/2025 13:48	125.78	
2/2/2025 12:24	125.24	
2/3/2025 14:25	125.6	
2/4/2025 14:25	126.32	
2/5/2025 13:25	126.14	
1/6/2025 19:01		123.08
1/7/2025 19:49		122.9
1/8/2025 20:20		124.16
1/9/2025 19:20		125.42
1/10/2025 19:20		126.14
1/11/2025 12:20		125.78
1/12/2025 12:21		125.78
1/13/2025 12:21		125.6
1/14/2025 12:21		125.6
1/15/2025 12:21		125.42
1/16/2025 13:21		125.96
1/17/2025 14:22		126.14
1/18/2025 14:22		126.14
1/19/2025 13:22		125.78
1/20/2025 2:51		125.78
1/22/2025 0:51		126.14
1/22/2025 18:51		129.02
1/23/2025 12:51		129.38

1/24/2025 18:52	129.74
1/25/2025 12:52	130.1
1/26/2025 17:52	129.2
1/27/2025 2:52	129.02
1/28/2025 14:42	126.68
1/29/2025 13:47	125.96
1/30/2025 19:48	125.96
1/31/2025 18:48	126.5
2/1/2025 13:48	127.4
2/2/2025 12:24	127.58
2/3/2025 14:25	127.94
2/4/2025 14:25	128.66
2/5/2025 0:25	128.3
1/6/2025 19:01	138.56
1/7/2025 19:49	138.38
1/8/2025 20:20	138.38
1/9/2025 14:20	138.38
1/10/2025 19:20	138.74
1/11/2025 14:20	138.38
1/12/2025 20:21	138.56
1/13/2025 20:21	138.56
1/14/2025 18:21	138.56
1/15/2025 17:21	138.56
1/16/2025 19:22	139.28
1/17/2025 14:22	138.92
1/18/2025 14:22	138.92
1/19/2025 14:22	139.1
1/20/2025 2:51	138.74
1/21/2025 13:51	138.56
1/22/2025 18:51	138.74
1/23/2025 19:52	138.74
1/24/2025 18:52	139.28
1/25/2025 12:52	139.1
1/26/2025 0:52	138.38
1/27/2025 13:52	138.74
1/28/2025 14:42	138.92
1/29/2025 13:47	138.92
1/30/2025 19:48	139.1
1/31/2025 18:48	139.1
2/1/2025 13:48	138.92
2/2/2025 12:24	138.74
2/3/2025 14:25	138.92
2/4/2025 13:25	138.74
2/5/2025 13:25	138.38

1/6/2025 20:01	139.28	
1/7/2025 17:49	138.92	
1/8/2025 20:20	138.74	
1/9/2025 20:20	138.92	
1/10/2025 20:20	140	
1/11/2025 19:21	138.92	
1/12/2025 20:21	138.92	
1/13/2025 20:21	139.1	
1/14/2025 20:21	139.1	
1/15/2025 19:21	139.1	
1/16/2025 19:22	140	
1/17/2025 20:22	139.28	
1/18/2025 19:22	139.28	
1/19/2025 20:22	139.28	
1/20/2025 20:51	139.1	
1/21/2025 18:51	139.1	
1/22/2025 19:51	139.28	
1/23/2025 20:52	139.28	
1/24/2025 18:52	140	
1/25/2025 12:52	139.1	
1/26/2025 17:52	138.56	
1/27/2025 19:52	139.28	
1/28/2025 20:42	139.46	
1/29/2025 20:47	139.64	
1/30/2025 19:48	139.82	
1/31/2025 18:48	140.18	
2/1/2025 19:48	140.18	
2/2/2025 20:24	140.18	
2/3/2025 17:25	139.82	
2/4/2025 14:25	139.82	
2/5/2025 20:25	139.46	
1/6/2025 19:01		138.74
1/7/2025 17:49		138.2
1/8/2025 18:20		138.02
1/9/2025 19:20		138.38
1/10/2025 19:20		139.1
1/11/2025 19:21		138.38
1/12/2025 18:21		138.2
1/13/2025 18:21		138.02
1/14/2025 18:21		138.2
1/15/2025 19:21		138.56
1/16/2025 18:22		139.1
1/17/2025 18:22		138.38
1/18/2025 17:22		138.56

1/19/2025 18:22	138.56	
1/20/2025 19:51	138.38	
1/21/2025 18:51	138.56	
1/22/2025 18:51	138.56	
1/23/2025 18:52	138.56	
1/24/2025 17:52	139.1	
1/25/2025 14:52	138.38	
1/26/2025 17:52	137.48	
1/27/2025 17:52	138.38	
1/28/2025 17:42	138.56	
1/29/2025 17:47	138.74	
1/30/2025 18:48	139.1	
1/31/2025 18:48	139.64	
2/1/2025 19:48	139.64	
2/2/2025 17:24	139.64	
2/3/2025 15:25	139.28	
2/4/2025 14:25	139.28	
2/5/2025 18:25	138.74	
1/6/2025 19:01		139.46
1/7/2025 17:49		138.92
1/8/2025 18:20		139.1
1/9/2025 19:20		139.28
1/10/2025 19:20		139.64
1/11/2025 18:21		139.28
1/12/2025 18:21		139.1
1/13/2025 18:21		138.92
1/14/2025 17:21		138.92
1/15/2025 17:21		139.28
1/16/2025 18:22		140.18
1/17/2025 17:22		139.28
1/18/2025 17:22		139.46
1/19/2025 19:22		139.46
1/20/2025 19:51		139.28
1/21/2025 18:51		139.46
1/22/2025 18:51		139.46
1/23/2025 19:52		139.64
1/24/2025 17:52		140.18
1/25/2025 12:52		139.28
1/26/2025 17:52		138.56
1/27/2025 17:52		139.46
1/28/2025 18:42		139.46
1/29/2025 19:47		139.82
1/30/2025 18:48		140.18
1/31/2025 18:48		140.18

2/1/2025 17:48				140
2/2/2025 17:24				140.18
2/3/2025 14:25				140
2/4/2025 14:25				139.82
2/5/2025 18:25				139.46
TP-18	15 ft	30 ft	45 ft	
1/6/2025 15:43	123.6			
1/7/2025 18:46	123.1			
1/8/2025 20:18	123.1			
1/9/2025 20:19	123.4			
1/10/2025 19:19	123.8			
1/11/2025 12:19	123.3			
1/12/2025 17:19	123.4			
1/13/2025 19:19	123.3			
1/14/2025 18:20	123.3			
1/15/2025 17:20	123.6			
1/16/2025 16:20	124.2			
1/17/2025 18:20	123.6			
1/18/2025 13:20	123.6			
1/19/2025 14:20	123.8			
1/20/2025 16:21	123.3			
1/21/2025 19:21	123.3			
1/22/2025 15:21	123.3			
1/23/2025 20:21	123.4			
1/24/2025 18:21	124.2			
1/25/2025 14:22	123.8			
1/26/2025 18:22	122.9			
1/27/2025 16:22	123.4			
1/28/2025 16:40	123.8			
1/29/2025 15:47	123.8			
1/30/2025 18:47	124			
1/31/2025 18:48	123.8			
2/1/2025 13:48	123.6			
2/2/2025 18:27	123.6			
2/3/2025 15:27	123.6			
2/4/2025 13:27	122.9			
2/5/2025 18:27	122.5			
1/6/2025 14:43		136.94		
1/7/2025 13:46		136.4		
1/8/2025 16:18		136.22		
1/9/2025 19:19		136.58		
1/10/2025 18:19		136.76		
1/11/2025 14:19		136.4		
1/12/2025 18:19		136.4		

1/13/2025 17:19	136.22	
1/14/2025 18:20	136.4	
1/15/2025 19:20	136.58	
1/16/2025 13:20	137.12	
1/17/2025 14:20	136.76	
1/18/2025 14:20	136.94	
1/19/2025 14:20	136.76	
1/20/2025 14:21	136.4	
1/21/2025 18:21	136.58	
1/22/2025 19:21	136.76	
1/23/2025 17:21	136.76	
1/24/2025 17:21	137.3	
1/25/2025 14:22	136.94	
1/26/2025 18:22	136.04	
1/27/2025 14:22	136.76	
1/28/2025 15:40	137.3	
1/29/2025 15:47	137.3	
1/30/2025 18:47	137.3	
1/31/2025 17:48	137.48	
2/1/2025 14:48	137.66	
2/2/2025 15:27	137.84	
2/3/2025 15:27	138.02	
2/4/2025 13:27	137.66	
2/5/2025 17:27	136.94	
1/6/2025 14:43		142.52
1/7/2025 17:46		142.16
1/8/2025 20:18		142.16
1/9/2025 19:19		142.34
1/10/2025 18:19		142.52
1/11/2025 14:19		142.16
1/12/2025 17:19		142.16
1/13/2025 17:19		142.16
1/14/2025 17:20		142.16
1/15/2025 17:20		142.34
1/16/2025 13:20		142.7
1/17/2025 13:20		142.52
1/18/2025 13:20		142.52
1/19/2025 14:20		142.52
1/20/2025 17:21		142.34
1/21/2025 17:21		142.34
1/22/2025 19:21		142.52
1/23/2025 15:21		142.34
1/24/2025 17:21		142.88
1/25/2025 14:22		142.7

1/26/2025 15:22				141.98			
1/27/2025 15:22				142.52			
1/28/2025 15:40				142.88			
1/29/2025 19:47				142.88			
1/30/2025 18:47				143.06			
1/31/2025 17:48				143.06			
2/1/2025 13:48				143.06			
2/2/2025 18:27				143.24			
2/3/2025 14:27				143.24			
2/4/2025 13:27				143.24			
2/5/2025 18:27				142.7			
TP-19	15 ft	30 ft	45 ft	75 ft	100 ft	125 ft	150 ft
1/6/2025 17:52	142.9						
1/7/2025 14:53	142.2						
1/8/2025 16:12	142.2						
1/9/2025 20:12	142.5						
1/10/2025 20:12	143.4						
1/11/2025 20:12	142.9						
1/12/2025 20:12	142.9						
1/13/2025 16:13	142.9						
1/14/2025 15:13	143.1						
1/15/2025 16:13	143.1						
1/16/2025 15:13	143.6						
1/17/2025 15:13	143.4						
1/18/2025 15:14	143.2						
1/19/2025 14:14	143.2						
1/20/2025 20:14	142.5						
1/21/2025 19:14	142.7						
1/22/2025 19:14	142.5						
1/23/2025 17:15	142.5						
1/24/2025 20:15	142.9						
1/25/2025 13:15	142.5						
1/26/2025 17:15	142.2						
1/27/2025 14:15	142.7						
1/28/2025 15:41	143.2						
1/29/2025 15:49	143.8						
1/30/2025 19:08	144.1						
1/31/2025 19:09	144						
2/1/2025 16:09	143.6						
2/2/2025 16:30	143.4						
2/3/2025 15:35	142.9						
2/4/2025 14:35	142.7						
2/5/2025 1:35	141.6						
1/6/2025 16:52		134.96					

1/7/2025 16:53	134.42	
1/8/2025 16:12	134.42	
1/9/2025 20:12	134.78	
1/10/2025 19:12	135.14	
1/11/2025 17:12	134.6	
1/12/2025 19:12	134.78	
1/13/2025 16:13	134.6	
1/14/2025 17:13	134.78	
1/15/2025 15:13	134.6	
1/16/2025 15:13	135.14	
1/17/2025 15:13	135.14	
1/18/2025 15:14	135.32	
1/19/2025 14:14	134.96	
1/20/2025 19:14	134.6	
1/21/2025 18:14	134.78	
1/22/2025 19:14	134.6	
1/23/2025 19:15	134.6	
1/24/2025 18:15	134.96	
1/25/2025 13:15	134.6	
1/26/2025 17:15	134.42	
1/27/2025 14:15	134.6	
1/28/2025 15:41	135.5	
1/29/2025 15:49	136.4	
1/30/2025 19:08	137.12	
2/1/2025 20:09	140.9	
2/2/2025 19:30	141.44	
2/3/2025 14:35	140.9	
2/4/2025 19:35	144.14	
2/5/2025 23:35	143.24	
1/6/2025 19:52		139.46
1/7/2025 16:53		139.64
1/8/2025 20:12		139.82
1/9/2025 20:12		140
1/10/2025 19:12		140.36
1/11/2025 19:12		140.54
1/12/2025 18:12		140.72
1/13/2025 19:13		140.9
1/14/2025 18:13		140.9
1/15/2025 20:13		141.08
1/16/2025 19:13		141.62
1/17/2025 15:13		141.44
1/18/2025 14:14		141.62
1/19/2025 14:14		141.44
1/20/2025 10:14		141.8

1/20/2025 23:14	140.9	
1/22/2025 16:14	141.62	
1/23/2025 20:15	141.26	
1/24/2025 19:15	142.7	
1/25/2025 13:15	142.52	
1/26/2025 0:15	141.44	
1/27/2025 19:15	140.54	
1/28/2025 15:41	142.7	
1/29/2025 18:49	146.66	
1/30/2025 20:08	149.9	
2/1/2025 19:09	149.9	
2/2/2025 19:30	150.62	
2/3/2025 14:35	151.16	
2/4/2025 14:35	151.34	
2/5/2025 18:35	151.16	
1/6/2025 16:52		152.6
1/7/2025 16:53		151.52
1/8/2025 16:12		151.34
1/9/2025 17:12		151.88
1/10/2025 20:12		152.42
1/11/2025 17:12		151.88
1/12/2025 16:12		151.52
1/13/2025 16:13		151.52
1/14/2025 15:13		151.7
1/15/2025 17:13		151.52
1/16/2025 17:13		152.6
1/17/2025 15:13		151.88
1/18/2025 15:14		152.24
1/19/2025 14:14		152.06
1/20/2025 15:14		151.52
1/21/2025 16:14		151.52
1/22/2025 19:14		151.7
1/23/2025 17:15		151.7
1/24/2025 17:15		152.42
1/25/2025 13:15		151.34
1/26/2025 17:15		150.62
1/27/2025 15:15		151.7
1/28/2025 15:41		152.24
1/29/2025 15:49		152.24
1/30/2025 19:08		152.24
1/31/2025 17:09		152.42
2/1/2025 16:09		152.78
2/2/2025 15:30		152.6
2/3/2025 15:35		152.42

2/4/2025 14:35	151.88	
2/5/2025 18:35	151.16	
1/6/2025 17:52		153.68
1/7/2025 17:53		152.96
1/8/2025 20:12		153.14
1/9/2025 17:12		153.14
1/10/2025 19:12		153.68
1/11/2025 16:12		153.14
1/12/2025 19:12		153.14
1/13/2025 16:13		152.96
1/14/2025 15:13		152.96
1/15/2025 17:13		152.96
1/16/2025 19:13		153.86
1/17/2025 16:13		153.5
1/18/2025 15:14		153.68
1/19/2025 14:14		153.5
1/20/2025 15:14		152.96
1/21/2025 19:14		153.14
1/22/2025 19:14		153.14
1/23/2025 20:15		153.14
1/24/2025 17:15		153.68
1/25/2025 13:15		152.78
1/26/2025 17:15		152.6
1/27/2025 15:15		153.14
1/28/2025 15:41		153.68
1/29/2025 15:49		153.68
1/30/2025 19:08		153.68
1/31/2025 17:09		153.68
2/1/2025 16:09		153.68
2/2/2025 15:30		153.86
2/3/2025 15:35		153.68
2/4/2025 14:35		153.32
2/5/2025 18:35		152.78
1/6/2025 16:52		152.42
1/7/2025 18:53		151.7
1/8/2025 20:12		151.88
1/9/2025 19:12		151.88
1/10/2025 19:12		152.6
1/11/2025 19:12		152.06
1/12/2025 19:12		151.7
1/13/2025 19:13		151.7
1/14/2025 18:13		151.7
1/15/2025 19:13		151.88
1/16/2025 17:13		152.42

1/17/2025 19:13	152.06	
1/18/2025 15:14	152.06	
1/19/2025 19:14	152.06	
1/20/2025 18:14	151.7	
1/21/2025 18:14	151.88	
1/22/2025 19:14	151.88	
1/23/2025 19:15	151.88	
1/24/2025 18:15	152.6	
1/25/2025 13:15	151.52	
1/26/2025 17:15	151.16	
1/27/2025 19:15	151.88	
1/28/2025 15:41	152.24	
1/29/2025 18:49	152.06	
1/30/2025 19:08	152.42	
1/31/2025 18:09	152.6	
2/1/2025 19:09	152.6	
2/2/2025 19:30	152.78	
2/3/2025 15:35	152.42	
2/4/2025 15:35	151.88	
2/5/2025 18:35	151.52	
1/6/2025 17:52		163.22
1/7/2025 17:53		162.5
1/8/2025 20:12		162.86
1/9/2025 20:12		163.04
1/10/2025 19:12		163.58
1/11/2025 19:12		162.86
1/12/2025 19:12		163.04
1/13/2025 19:13		162.68
1/14/2025 18:13		162.68
1/15/2025 20:13		162.86
1/16/2025 19:13		163.4
1/17/2025 19:13		163.04
1/18/2025 18:14		163.04
1/19/2025 19:14		163.04
1/20/2025 18:14		162.68
1/21/2025 19:14		163.04
1/22/2025 19:14		162.86
1/23/2025 19:15		162.86
1/24/2025 18:15		163.4
1/25/2025 15:15		162.32
1/26/2025 17:15		162.14
1/27/2025 18:15		162.86
1/28/2025 15:41		163.04
1/29/2025 18:49		163.22

1/30/2025 19:08				163.58
1/31/2025 18:09				163.4
2/1/2025 19:09				163.4
2/2/2025 19:30				163.58
2/3/2025 15:35				163.04
2/4/2025 14:35				162.68
2/5/2025 18:35				162.32
TP-20	15 ft	30 ft	45 ft	
1/6/2025 20:03	133			
1/7/2025 19:44	135			
1/8/2025 20:15	136.6			
1/9/2025 20:15	136.9			
1/10/2025 19:15	139.5			
1/11/2025 19:15	140.5			
1/12/2025 13:15	140.2			
1/13/2025 17:16	139.3			
1/14/2025 17:16	138.6			
1/15/2025 19:16	137.8			
1/16/2025 19:16	138.7			
1/17/2025 16:16	137.7			
1/18/2025 16:17	137.8			
1/19/2025 14:17	137.7			
1/20/2025 15:17	136.8			
1/21/2025 18:17	136.6			
1/22/2025 19:17	136.6			
1/23/2025 18:17	136.8			
1/24/2025 18:18	137.3			
1/25/2025 15:18	137.5			
1/25/2025 23:18	136.6			
1/27/2025 18:18	137.3			
1/28/2025 15:42	138			
1/29/2025 19:35	138.4			
1/30/2025 18:35	138.2			
2/1/2025 19:35	138			
2/2/2025 19:30	138.4			
2/3/2025 18:31	138.4			
2/4/2025 13:31	139.1			
2/5/2025 18:31	139.3			
1/6/2025 14:03		139.46		
1/7/2025 18:44		139.46		
1/8/2025 18:15		140.18		
1/9/2025 13:15		139.82		
1/10/2025 19:15		140.36		
1/11/2025 19:15		139.82		

1/12/2025 19:15	140.54	
1/13/2025 19:16	140.36	
1/14/2025 18:16	140.18	
1/15/2025 18:16	139.64	
1/16/2025 19:16	141.08	
1/17/2025 14:16	140.18	
1/18/2025 15:17	140.36	
1/19/2025 14:17	140.36	
1/20/2025 17:17	139.46	
1/21/2025 19:17	139.46	
1/22/2025 18:17	140.18	
1/23/2025 18:17	140.72	
1/24/2025 17:18	141.08	
1/25/2025 13:18	140.72	
1/26/2025 18:18	140	
1/27/2025 18:18	140.9	
1/28/2025 11:42	140.36	
1/29/2025 15:35	140.54	
1/30/2025 18:35	140.54	
1/31/2025 18:35	141.08	
2/1/2025 18:35	140.9	
2/2/2025 17:30	141.26	
2/3/2025 14:30	140.54	
2/3/2025 23:31	139.46	
2/5/2025 17:31	139.82	
1/6/2025 19:03		140.72
1/7/2025 18:44		140
1/8/2025 19:15		140.36
1/9/2025 18:15		140.36
1/10/2025 19:15		140.9
1/11/2025 19:15		140.54
1/12/2025 18:15		140.18
1/13/2025 17:16		140
1/14/2025 17:16		140.36
1/15/2025 17:16		140.18
1/16/2025 19:16		140.9
1/17/2025 18:16		140.54
1/18/2025 18:17		140.54
1/19/2025 18:17		140.54
1/20/2025 19:17		140.36
1/21/2025 18:17		140.54
1/22/2025 18:17		140.54
1/23/2025 18:17		140.54
1/24/2025 18:18		141.08

1/25/2025 15:18	140.18
1/26/2025 18:18	139.46
1/27/2025 18:18	140.54
1/28/2025 16:42	140.72
1/29/2025 18:35	140.72
1/30/2025 18:35	141.08
1/31/2025 18:35	141.08
2/1/2025 17:35	140.72
2/2/2025 18:30	141.08
2/3/2025 16:31	140.54
2/4/2025 13:31	140.36
2/5/2025 17:31	140.18

Solid Waste Borehole Maximum Temperature Profiles Over 6 Weeks for 12/26/2024 to 2/5/2025

From January 30, 2025, through February 5, 2025, there was one recorded temperature increase that triggered the notification limits set forth in the LEA's October 4, 2024 letter. Additionally, as noted previously and discussed further below, TP-08 was brought back online in January and has registered elevated temperatures.

Chiquita provides the following updates:

- TP-06
 - 45-foot thermocouple remained consistent with previous temperature decreases.
 - 60-foot thermocouple remained consistent with previous temperature decreases.
- TP-08
 - TP-08 was taken offline on October 3rd for filling operations related to the west toe excavation.
 - TP-08 was brought back online on January 10th. The gas and liquid collection infrastructure was also offline in the same area, and the nearby gas wells and pumps were also brought back online on January 10th. Initial temperature readings of TP-08 were higher than the historical average before TP-08 was taken offline.
 - As noted in previous updates, filling operations occurred over the prior several months, in which time Chiquita noticed other areas of the reaction area continuing to experience accelerated settlement. It is likely that the accelerated settlement pushed leachate into the TP-08/CV-2479 borehole, which because it was offline, did not allow for the removal of this leachate and landfill gas. With the TMP and well back online, gas and liquids extraction has resumed.
 - As also noted in previous updates, drilling activities for TP-24, geographically nearby, achieved a depth of 297 feet without encountering significantly elevated temperatures, further supporting that the increased temperature readings are due to the presence of localized leachate accumulation limited to the TP-08 borehole.
 - A continued reduction in temperatures has been recorded in the 15-foot, 30-foot, 45-foot, 100-foot, 125-foot, and 150-foot thermocouples since the previous week:
 - 15-foot thermocouple showed a decrease of 16°F degrees from 177°F to 161°F from January 16th to February 5th.
 - 30-foot thermocouple showed a decrease of 19°F degrees from 190°F to 171°F from January 10th to February 5th.
 - 45-foot thermocouple showed a decrease of 20°F degrees from 192°F to 172°F from January 10th to February 5th.
 - 100-foot thermocouple showed a decrease of 43°F degrees from 215°F to 172°F from January 10th to February 5th.
 - 125-foot thermocouple showed a decrease of 59°F degrees from 232°F to 173°F from January 10th to February 5th.
 - 150-foot thermocouple showed a decrease of 42°F degrees from 230°F to 188°F from January 10th to February 5th.
- TP-19
 - 45-foot thermocouple showed an increase in maximum temperature of 10°F from 141°F to 151°F from January 27th to February 4th.

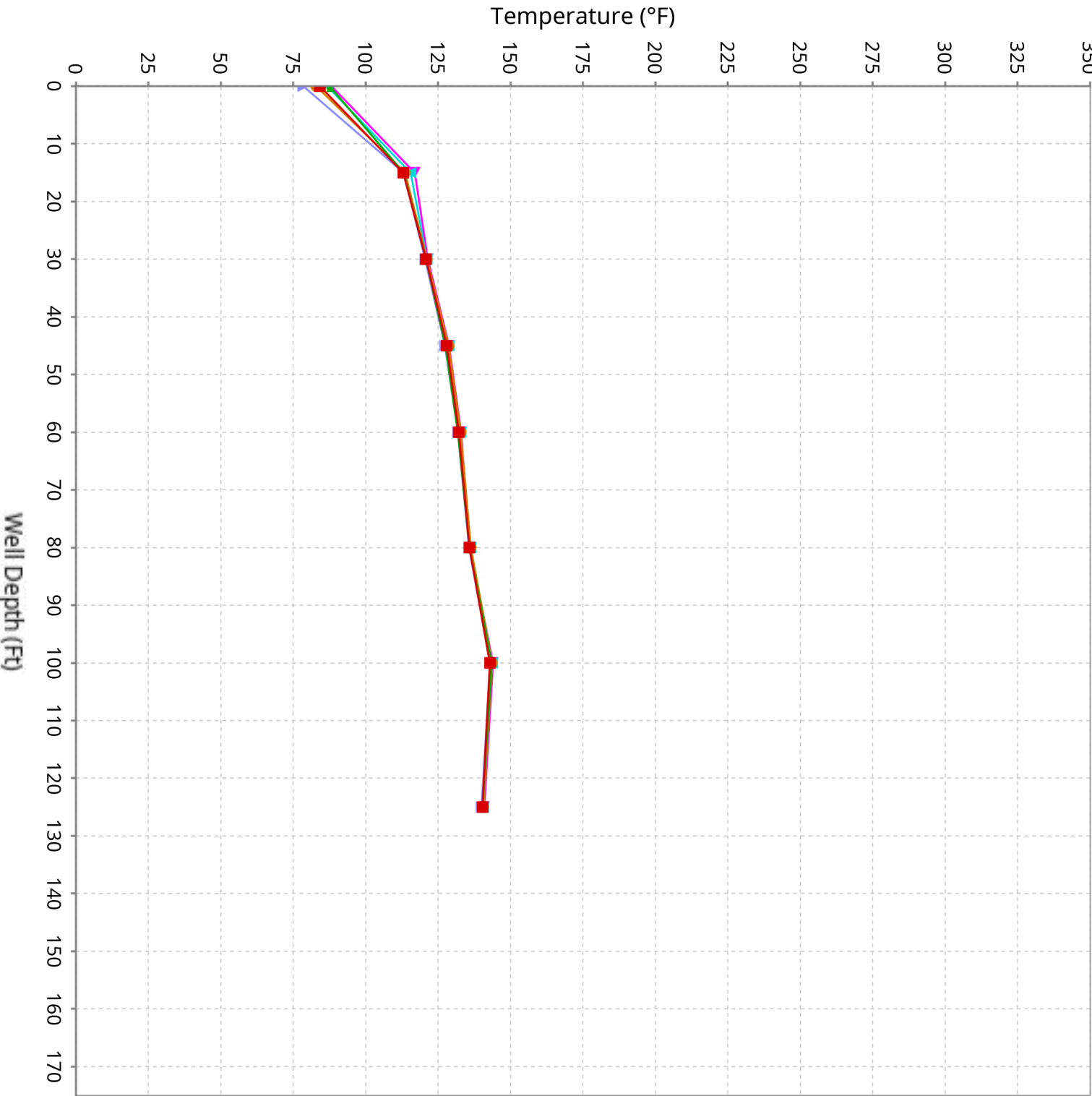
SCS ENGINEERS

07224053.00 | February 6, 2025

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

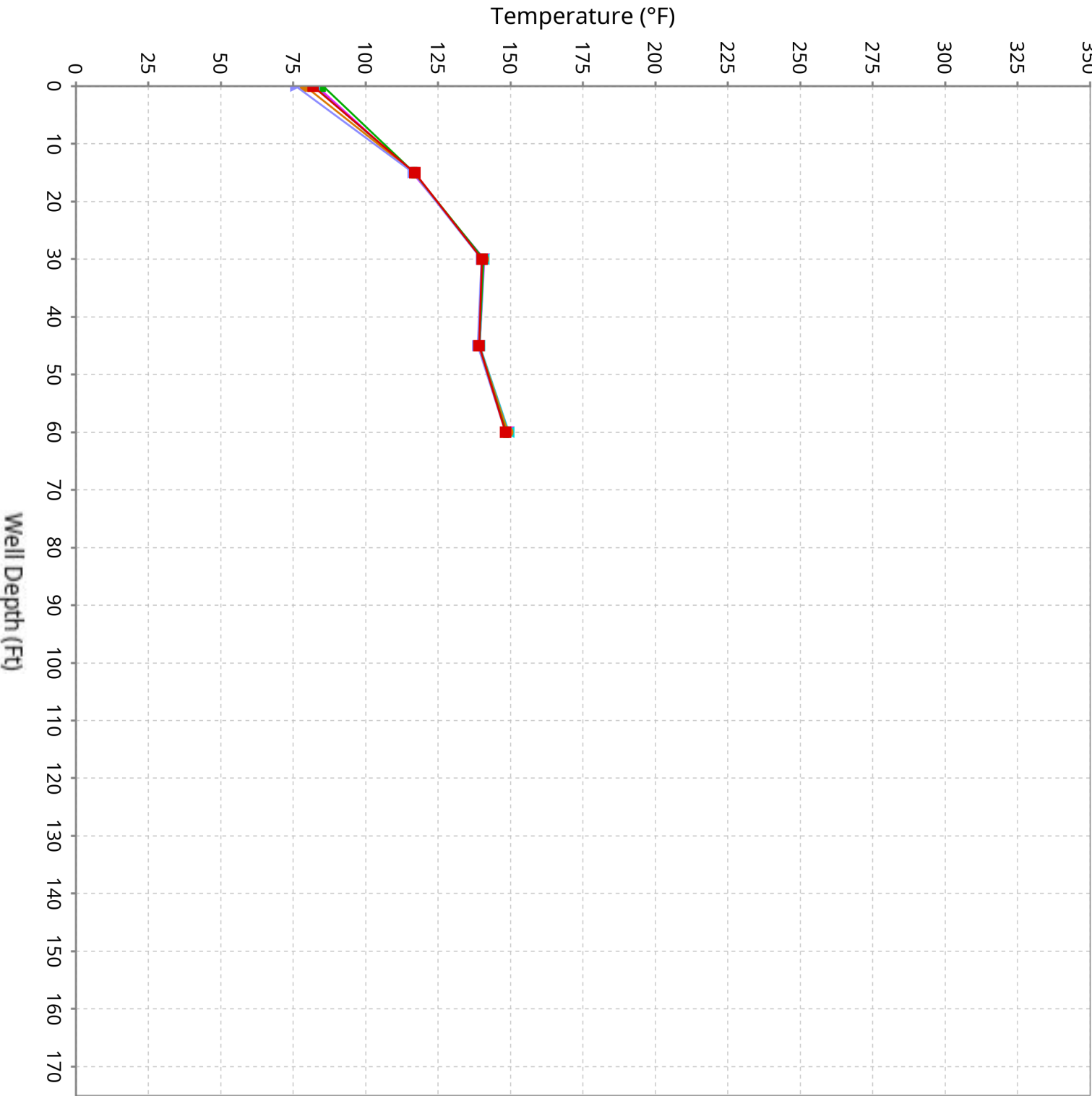
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-1

Maximum data for 12/26/2024 to 2/5/2025



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

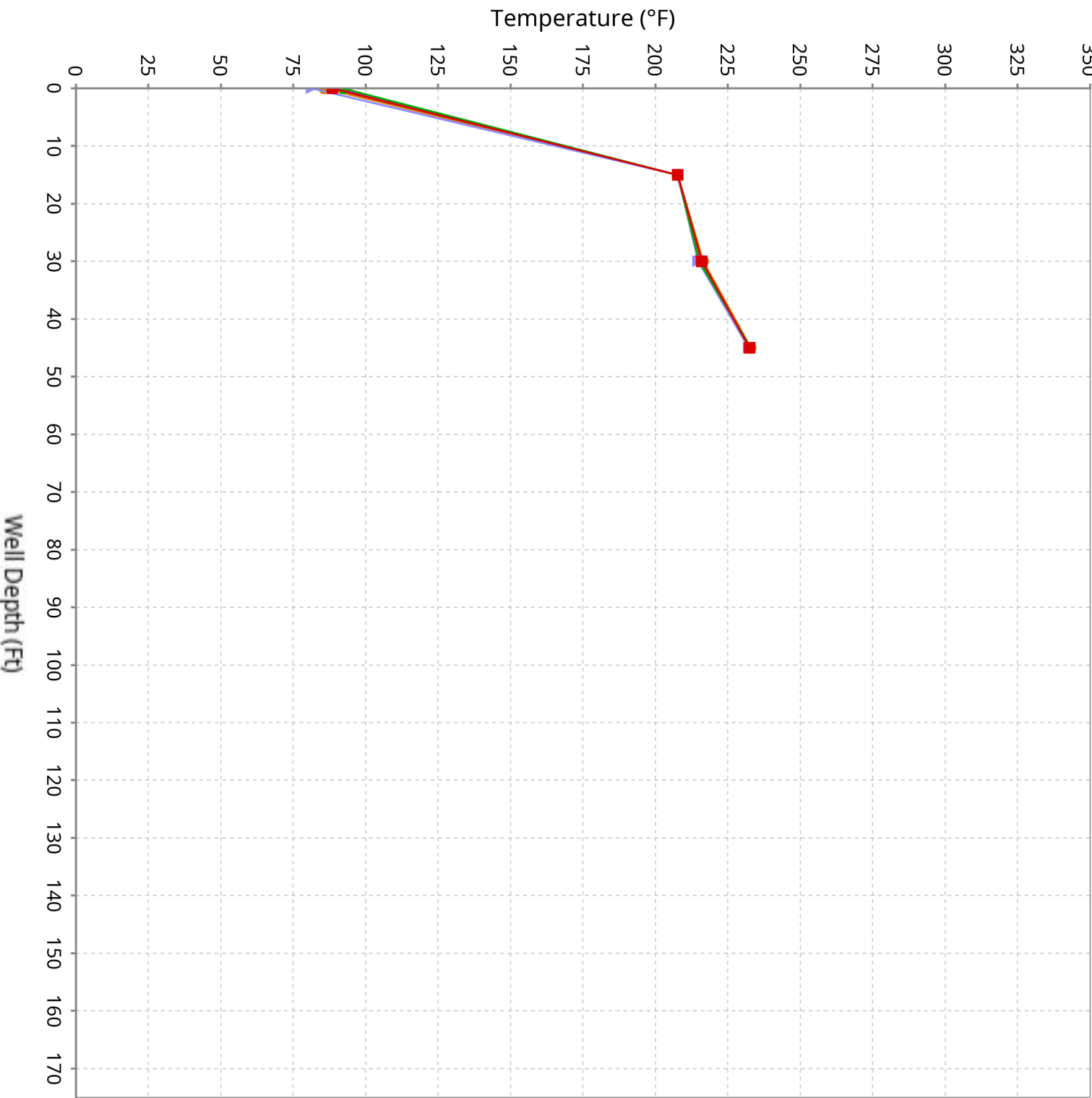
Maximum data for 12/26/2024 to 2/5/2025



12/26/24-1/2/25 1/2/25-1/9/25 1/9/25-1/16/25 1/16/25-1/23/25 1/23/25-1/30/25 1/31/25-2/5/25

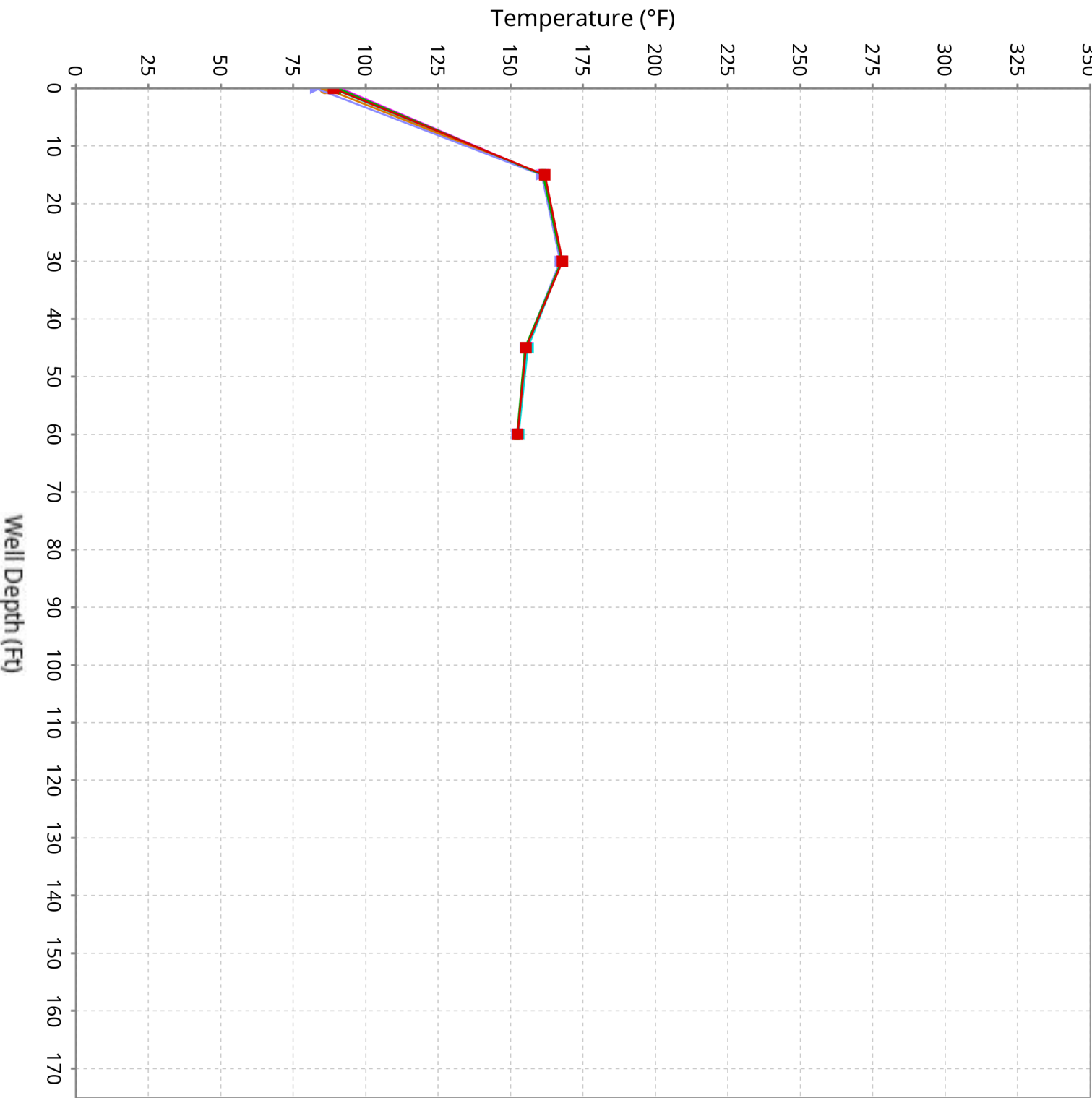
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-3

Maximum data for 12/26/2024 to 2/5/2025



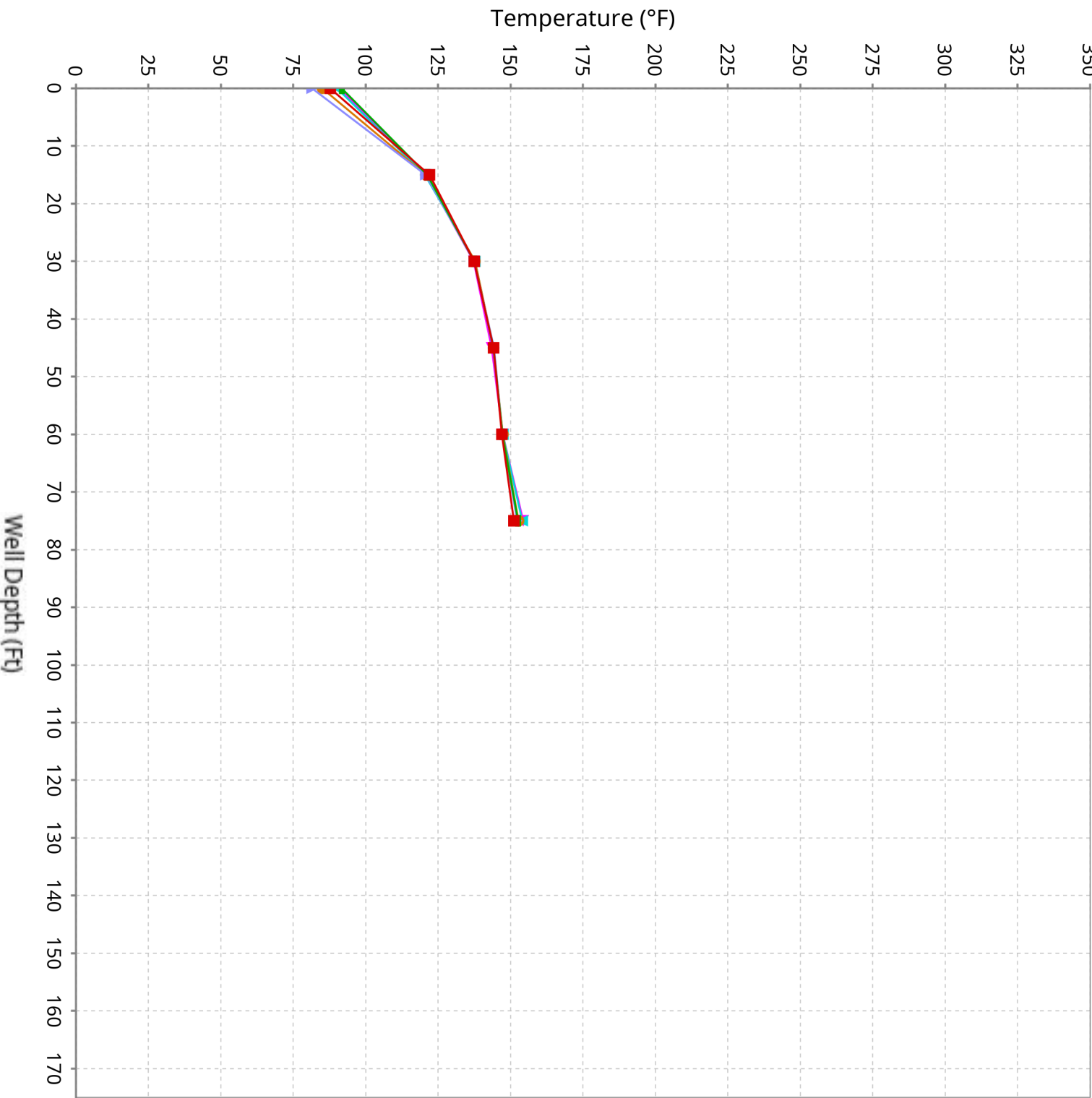
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-4

Maximum data for 12/26/2024 to 2/5/2025



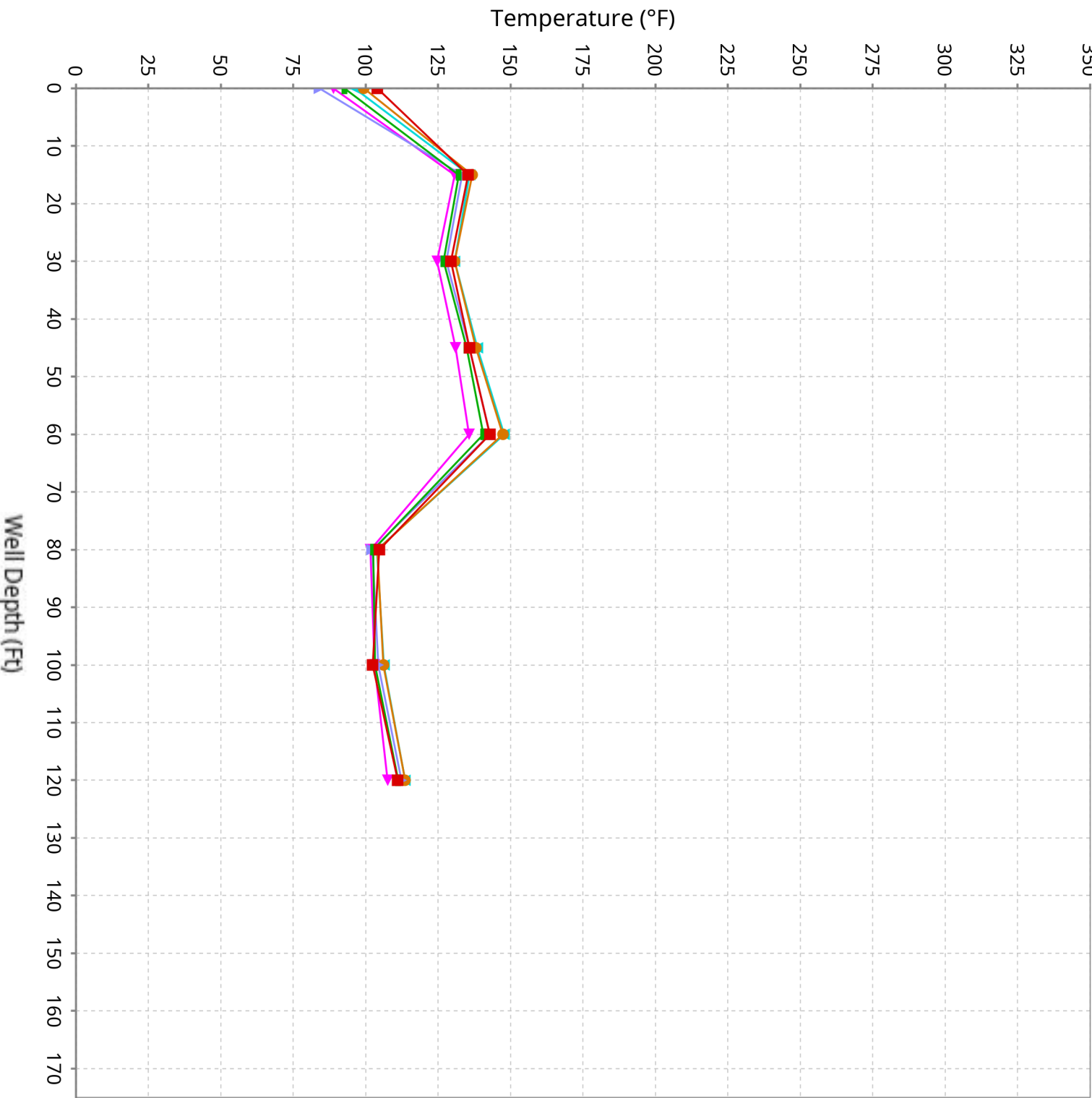
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-5

Maximum data for 12/26/2024 to 2/5/2025



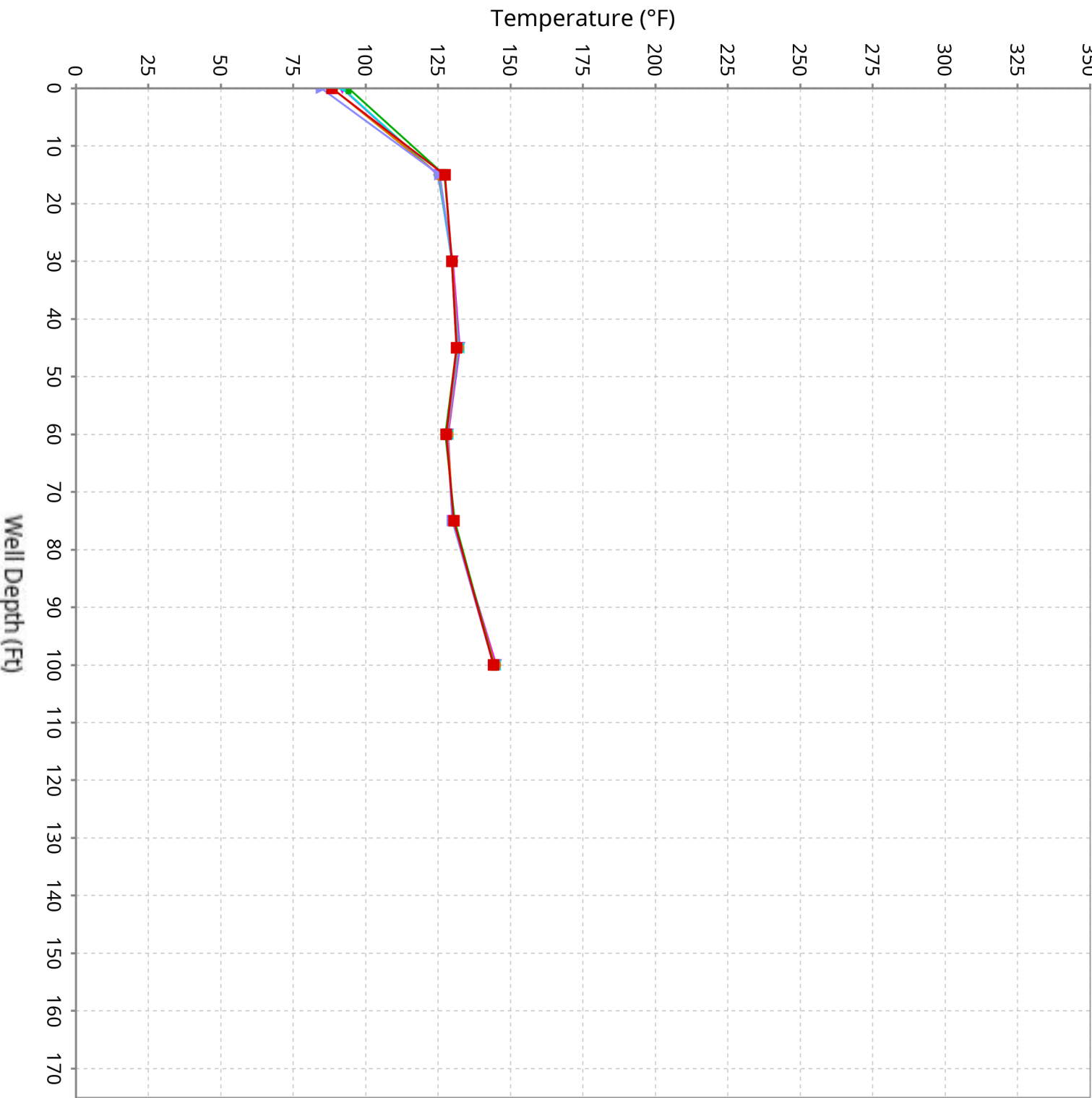
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-6

Maximum data for 12/26/2024 to 2/5/2025



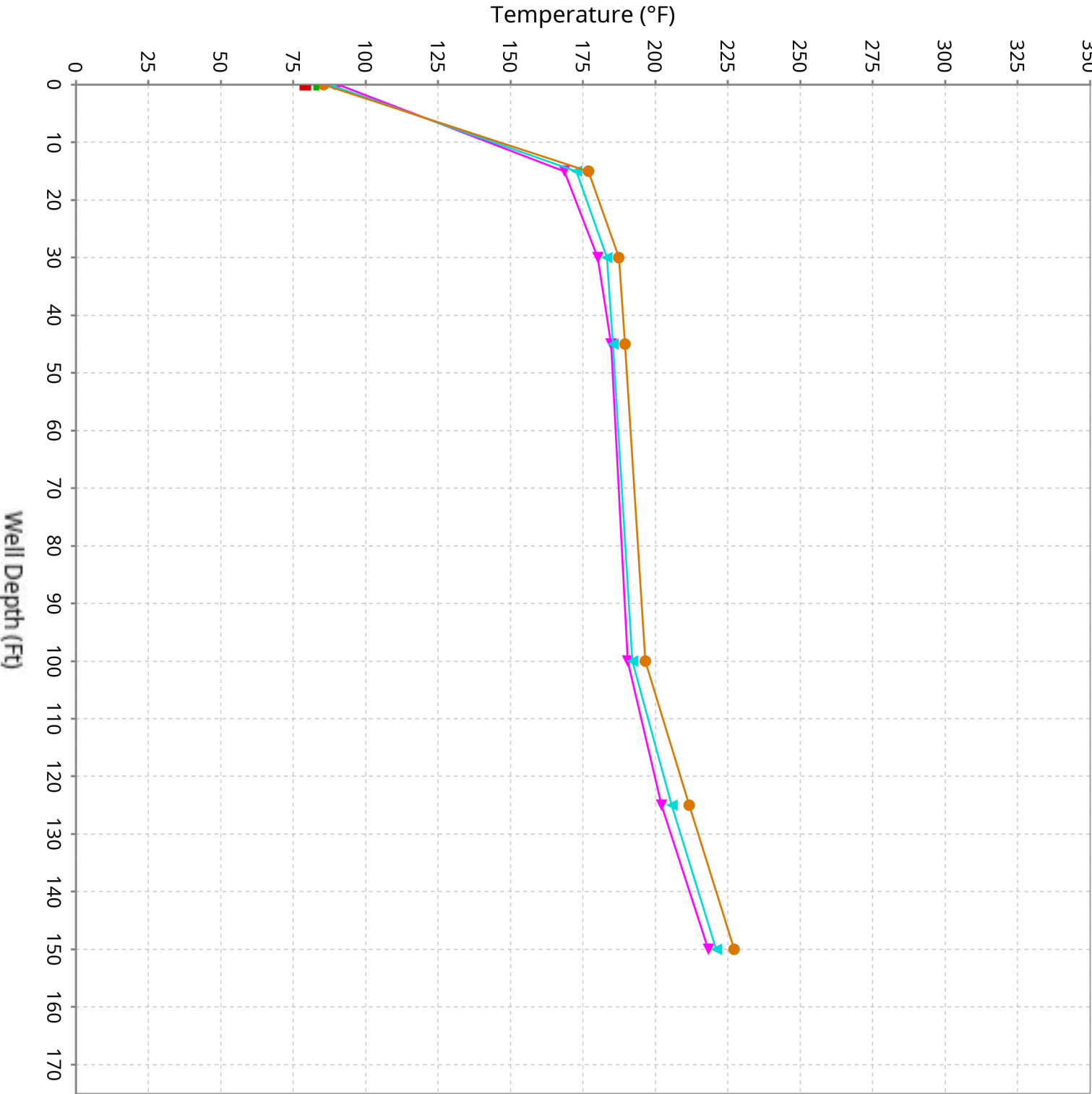
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-7

Maximum data for 12/26/2024 to 2/5/2025



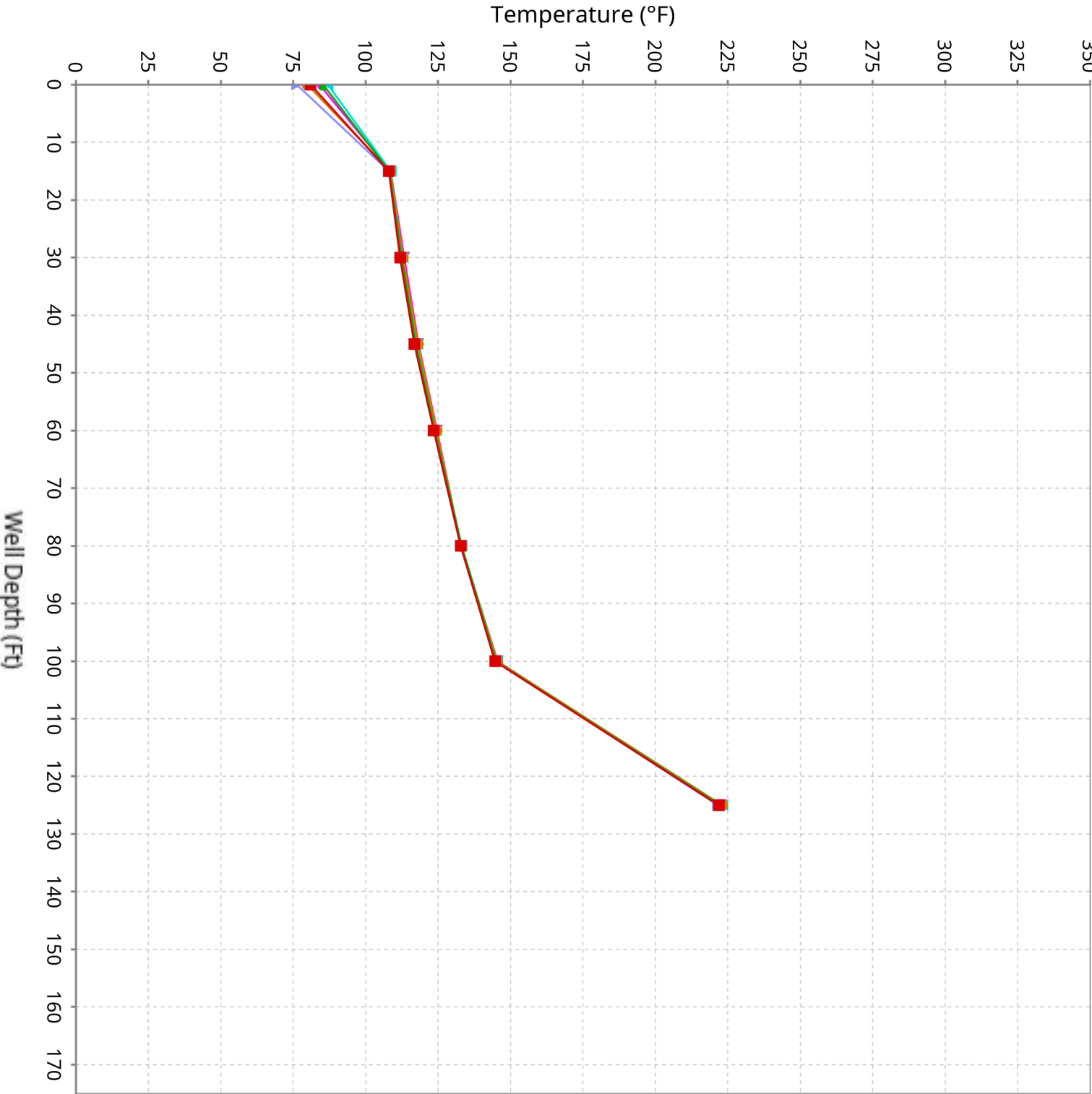
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-8

Maximum data for 12/26/2024 to 2/5/2025



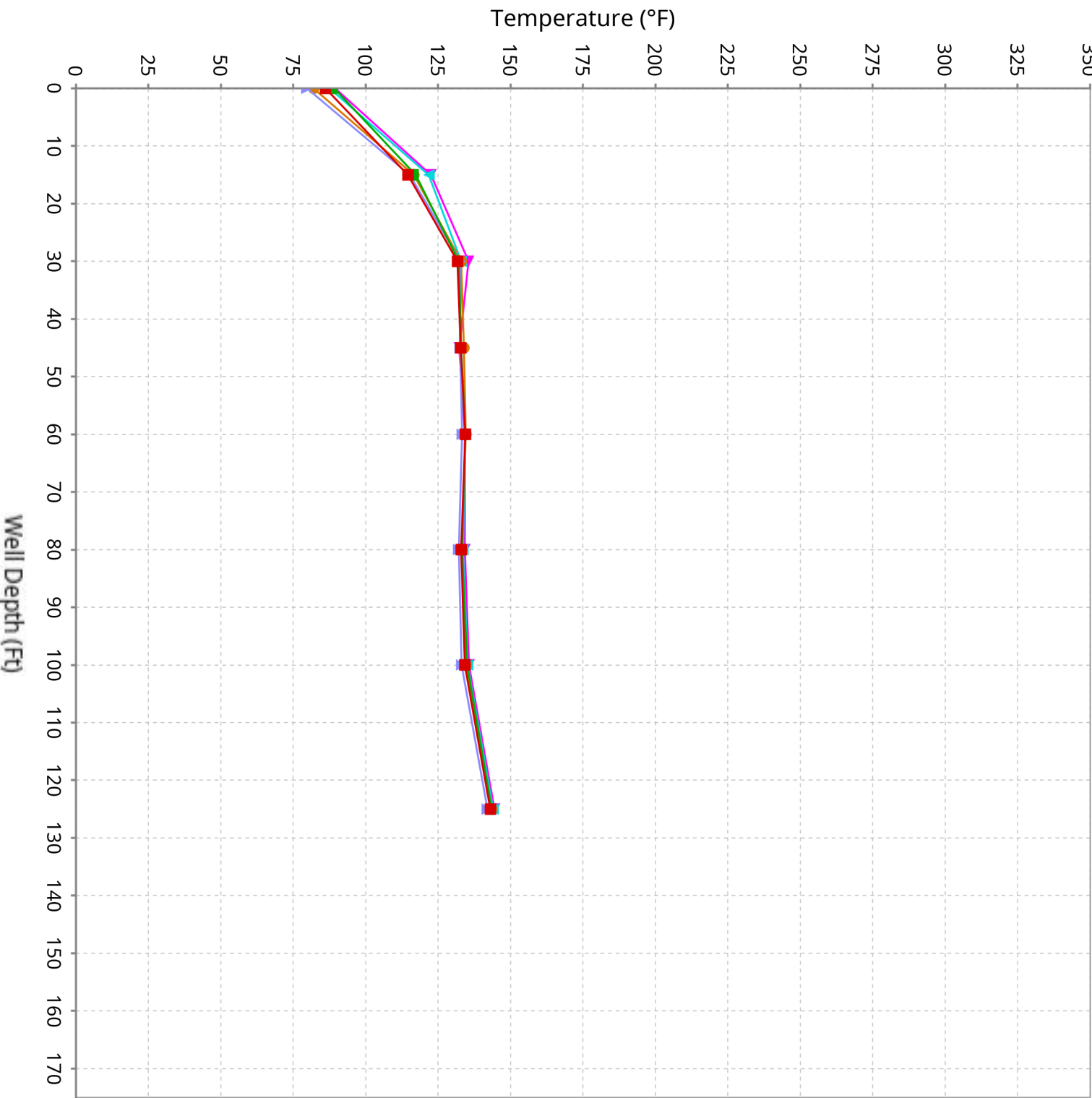
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-9

Maximum data for 12/26/2024 to 2/5/2025



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

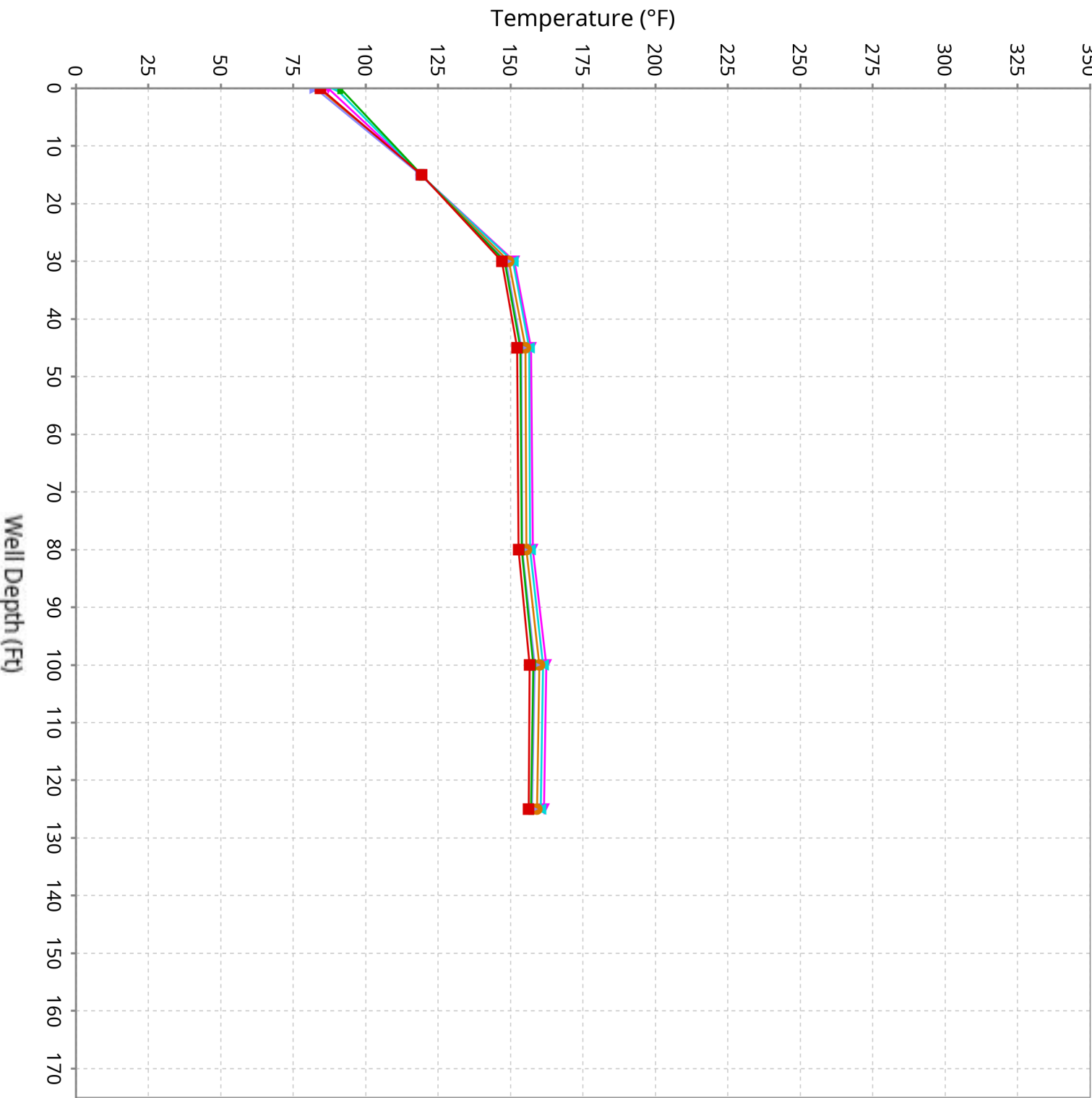
Maximum data for 12/26/2024 to 2/5/2025



12/26/24-1/2/25 1/2/25-1/9/25 1/9/25-1/16/25 1/16/25-1/23/25 1/23/25-1/30/25 1/31/25-2/5/25

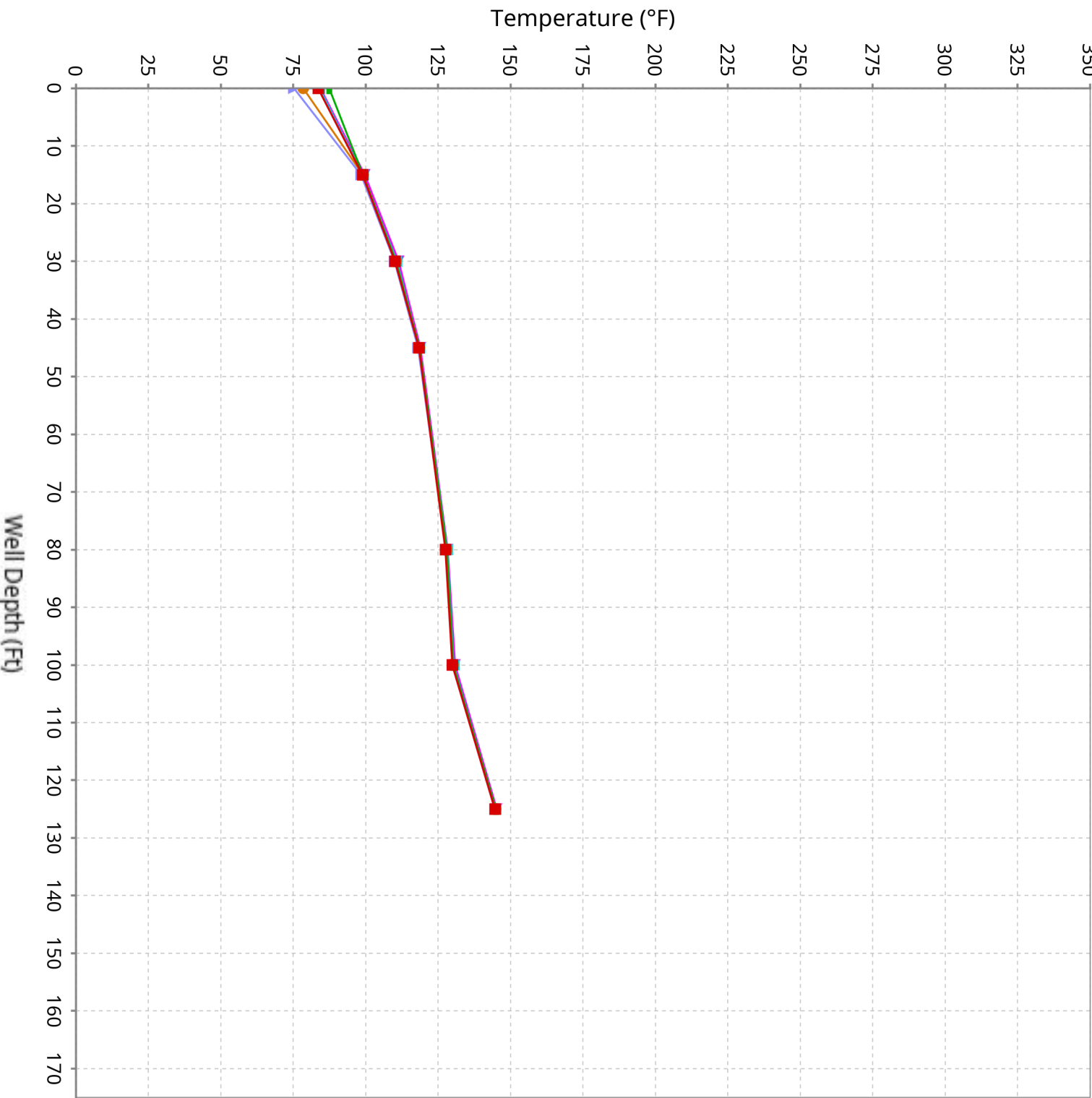
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-11

Maximum data for 12/26/2024 to 2/5/2025



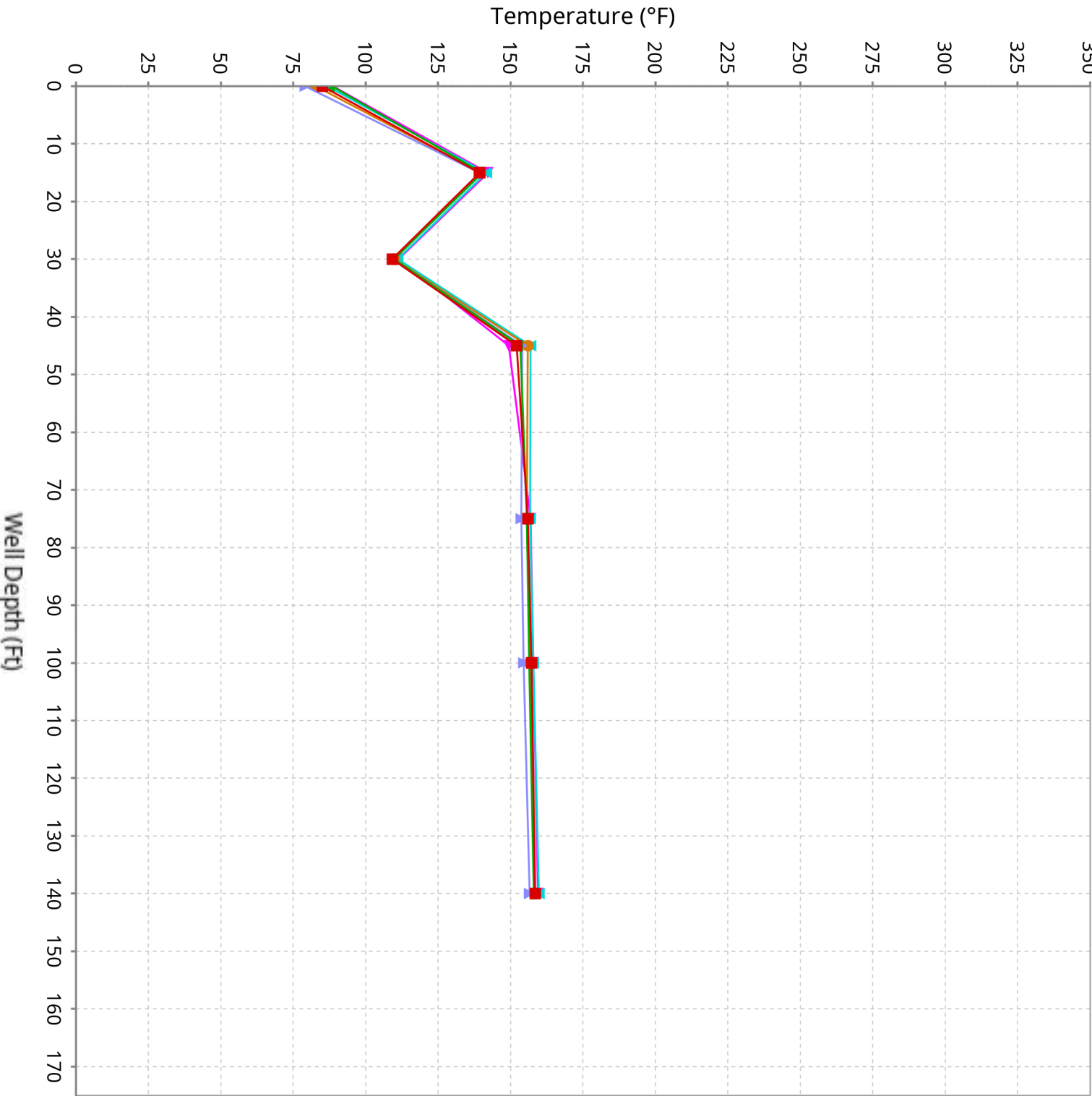
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-12

Maximum data for 12/26/2024 to 2/5/2025



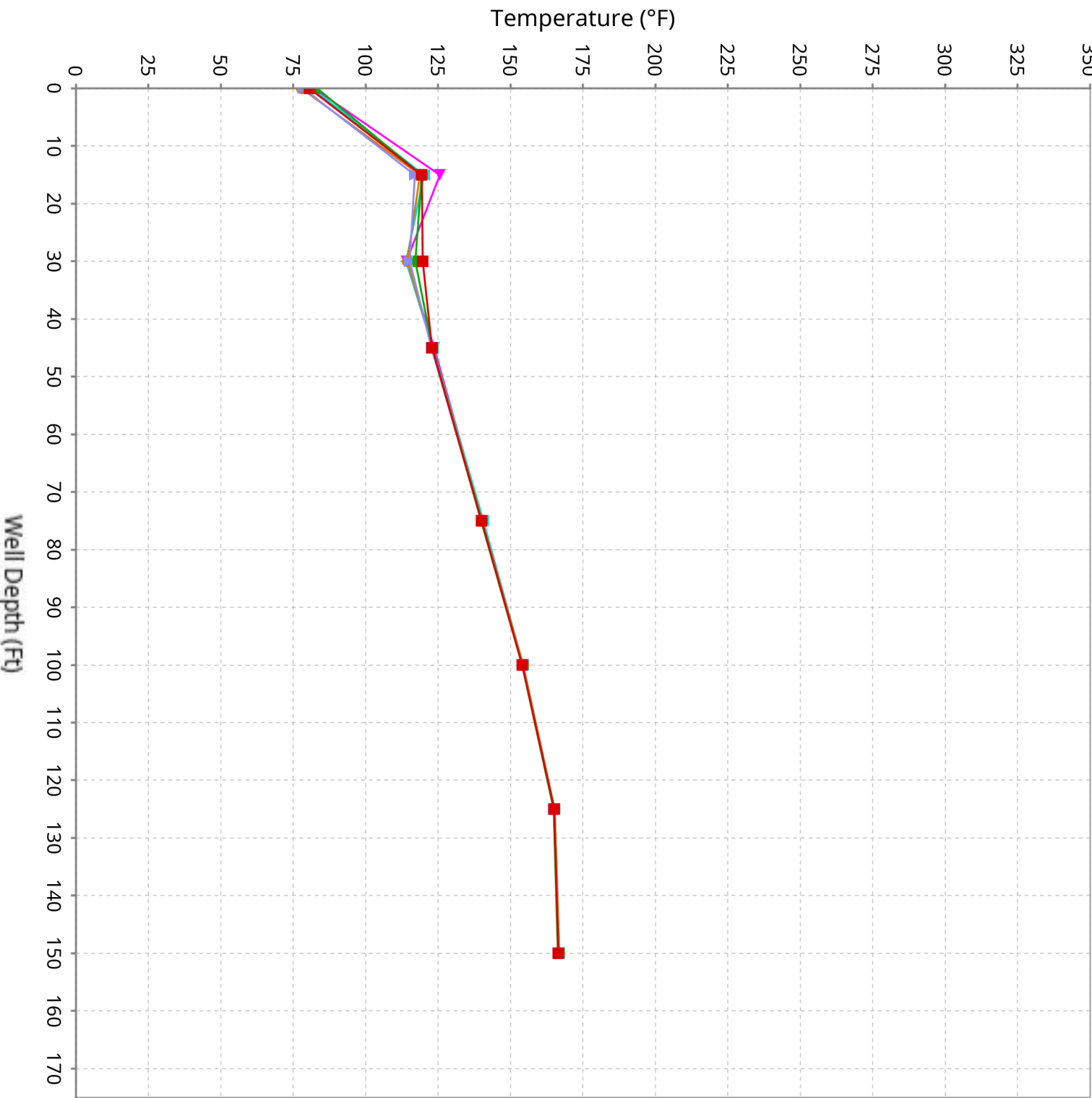
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-13

Maximum data for 12/26/2024 to 2/5/2025



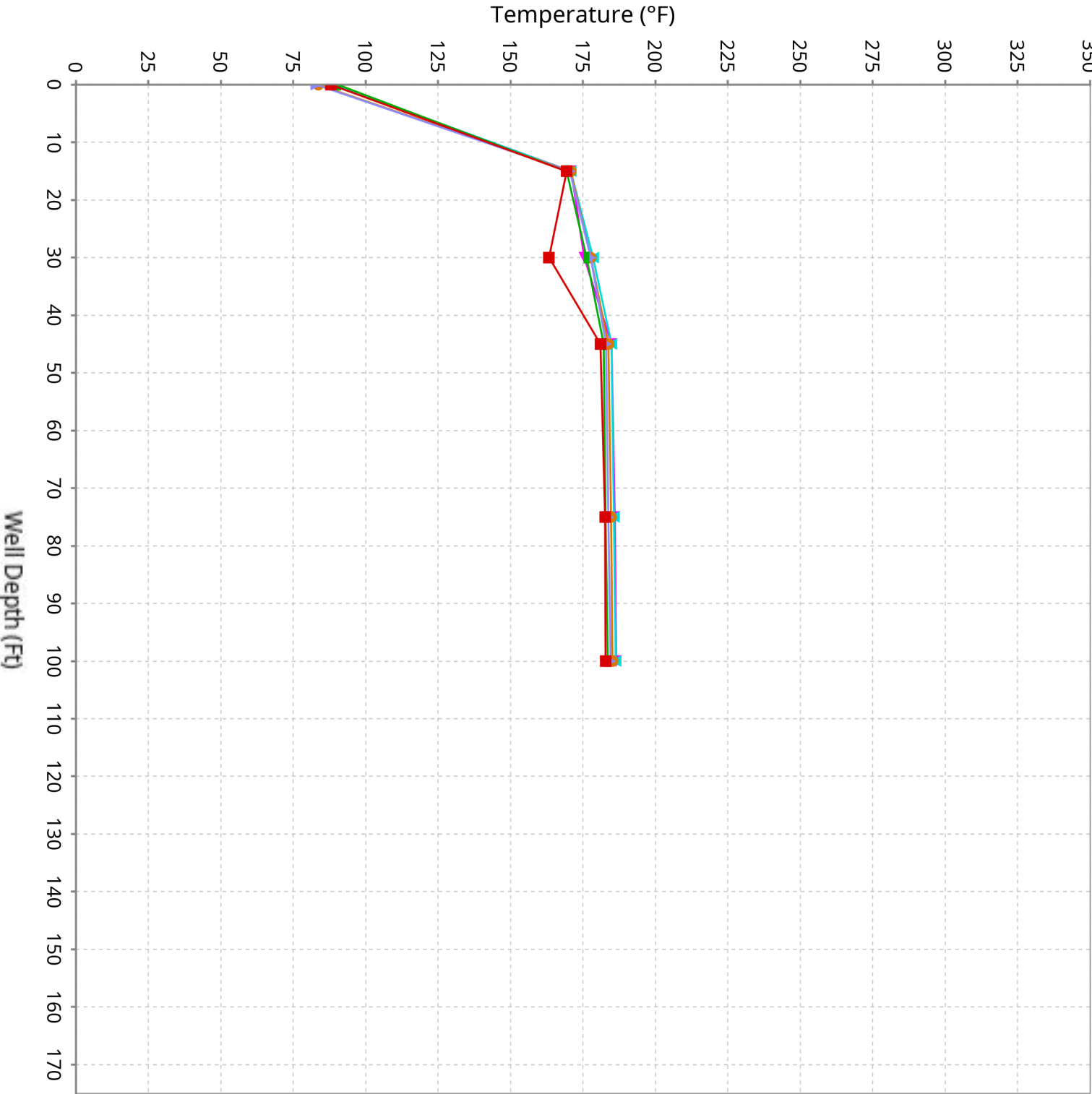
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-14

Maximum data for 12/26/2024 to 2/5/2025



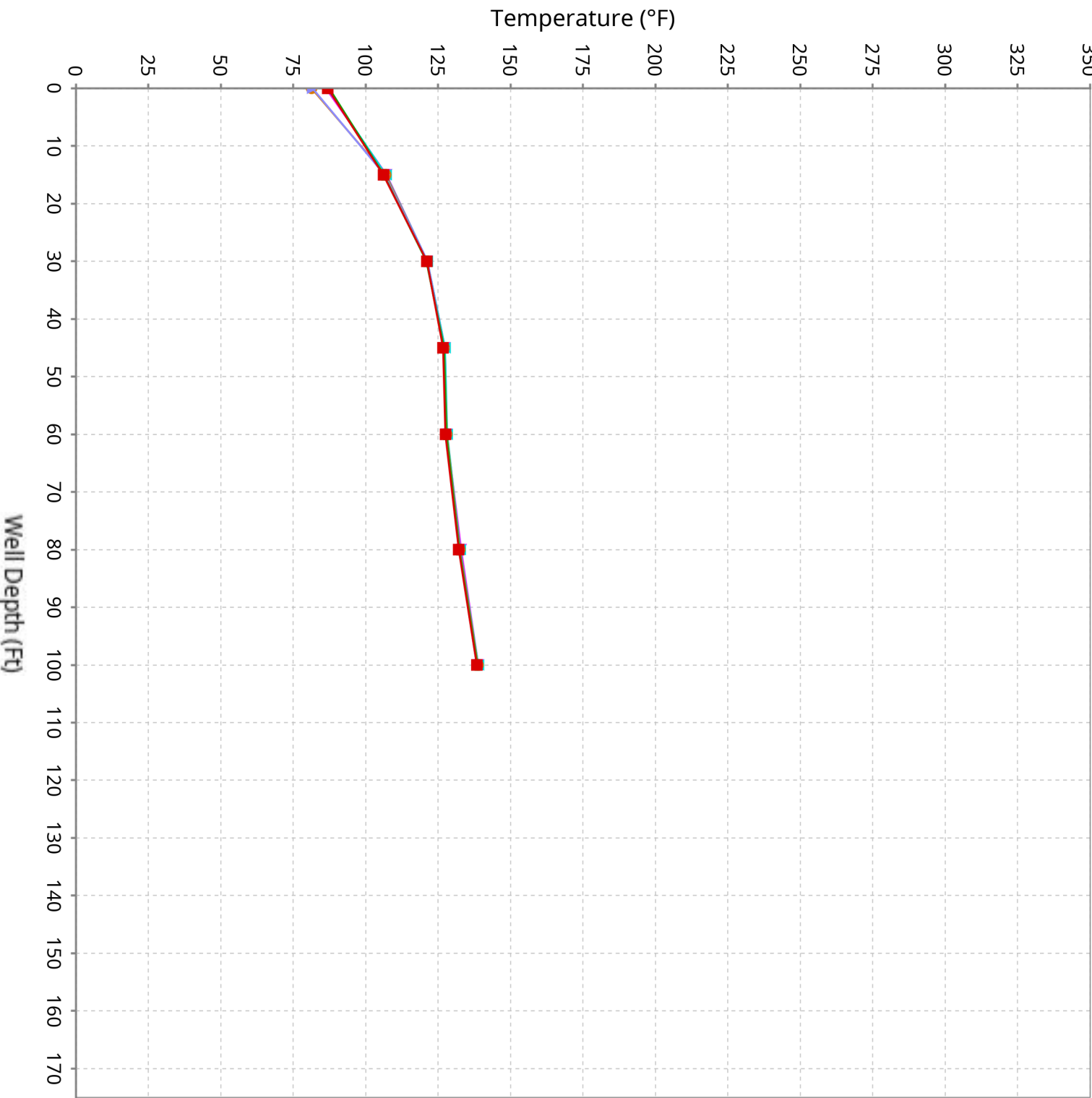
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-15

Maximum data for 12/26/2024 to 2/5/2025



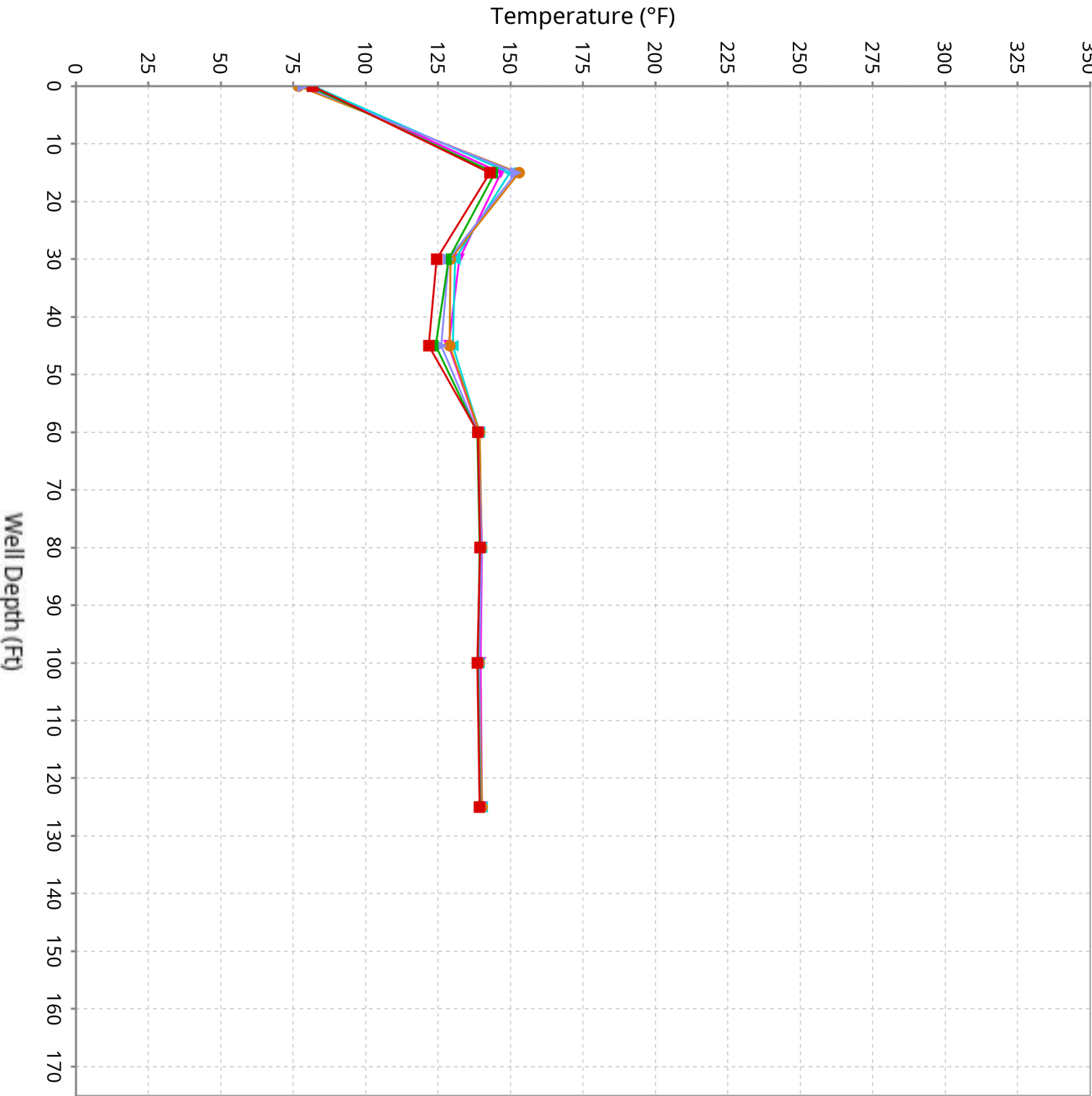
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-16

Maximum data for 12/26/2024 to 2/5/2025



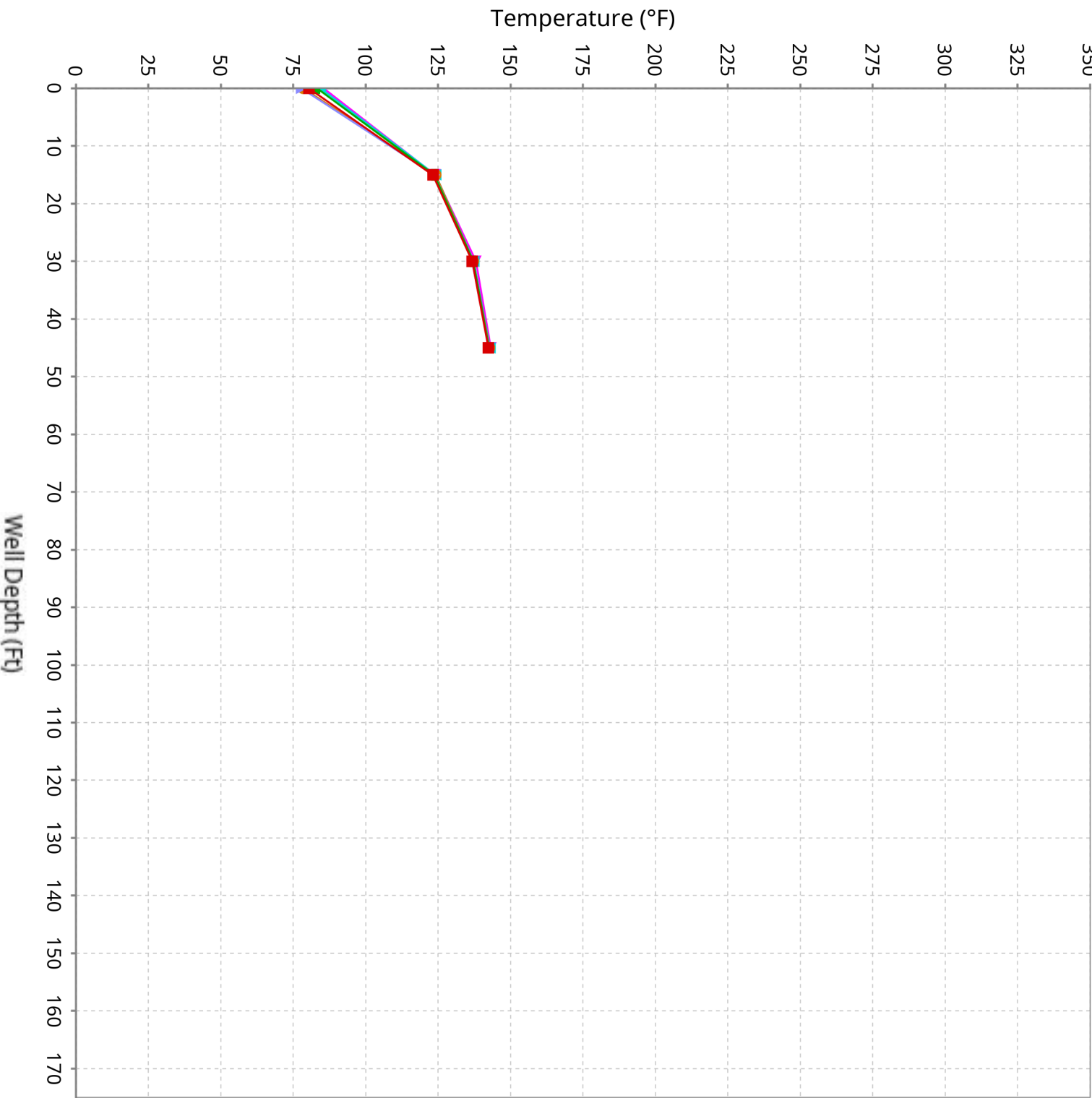
Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-17

Maximum data for 12/26/2024 to 2/5/2025



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

Maximum data for 12/26/2024 to 2/5/2025



Vertical Temperature Profiles from Temperature Probes at Chiquita Landfill for TP-19

Maximum data for 12/26/2024 to 2/5/2025

