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Jesse Martindale
Sr. Environmental Engineer

Oklahoma Water Resources Board

September 13, 2023

Oklahoma Water Resources Board
3800 N. Classen Boulevard
Oklahoma City, OK 73118
Attn: Mr. Matt Cogburn

Re: Martin Marietta Mill Creek Limestone Quarry Monitoring Report Q2 2023

Dear Mr. Cogburn:

Attached please find the Q2 2023 Quarterly Monitoring Report for Martin Marietta's Mill Creek Limestone quarry. The report is summarized on the table labeled Appendix C. Supporting data is also included.

MEPS for this facility is 128 acre-feet of groundwater per calendar year per permit 2000-533.

Please call if you have any questions or comments.

Sincerely,

A handwritten signature in cursive script that reads 'Jesse Martindale'.

Jesse Martindale
Sr. Environmental Engineer

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ATTACHMENT 1 (Appendix C)
 Martin Marietta Mill Creek Limestone 2023

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Q1 2023 Q2 2023 Q3 2023 Q4 2023

Appendix C . Consumptive use of Pitwater

PIT GROUNDWATER VOLUME					
1	Total volume pumped from producing mine pit(s) (AC-FT)		432.7	419.5	
2	Volume of precipitation that falls onto the surface of producing Mine Pits (AC-FT)		0.1	0.1	
3	Portion of total precipitation that flows over the land surface that drains into the mine pit water (AC-FT)		121.6	133.8	
4	(WATER HELD IN PIT FROM PREVIOUS MONTHS) other non pit waters pumped from the producing mining pit (AC-FT)		0.5	-0.7	
5	add lines 2 through 4		122.2	133.2	
6	Pit Groundwater Volume (AC-FT) (line 1 minus Line 5)		310.5	286.3	
DEFINED ELEMENTS OF CONSUMPTIVE USE					
7	Vol. of pit groundwater that is driven off (by drying) the mined material transp. off of the mine site (AC-FT)		0.00	0.00	
8	Vol. of pit groundwater that is carried away with the the mined material transp. off of the mine site (AC-FT)		2.10	2.27	
9	Vol. of pit groundwater that evaporates from producing mine pits, process ponds and lined ponds (excluding structures used for augmentation) (AC-FT)		0.00	0.00	
10	Volume of pit groundwater that is used for other beneficial uses off of the mine site (AC-FT) (includes on-site dust control)		9.25	7.45	
11	DEFINED ELEMENTS OF CONSUMPTIVE USE of Pit groundwater (AC-FT) (add lines 7 through 10)		11.34	9.72	
PIT GROUNDWATER BALANCE					
12	Lines 6 minus 11		299.19	276.61	
13	Groundwater Augmentation Volume of pit water returned to GW Basin or subbasin. (Troy Recharge AC-FT)	Credits	261.71	301.78	
14	Stream Augmentation volume of pit water discharged to a definite stream, during flow conditions that are less than or equal to the accepted exceedance level (AC-FT)		0.00	0.00	
15	PPT and Runoff Volume of Precipitation and surface runoff into a recharge pit or holding pond (AC-FT)		38.57	39.41	
16	Recycled Pit Groundwater - Volume of ground water returned to the mine pit or holding basin (AC-FT)		257.80	237.89	
17	Other Non-Consumptive GW Losses Including pit GW returned to the land surface from which surface runoff flows into a mine pit and other losses (AC-FT)		5.54	0.00	
18	add lines 13 through 17		563.62	579.08	
19	OTHER CONSUMPTIVE USE Line 12 minus Line 18		-264.43	-302.47	
TOTAL REPORTED CONSUMPTIVE USE (AC-FT)					
TOTAL NET CONSUMPTIVE USE (AC-FT) Line 11 plus line 19			-253.08	-292.75	

RESULTS FROM RUNOFF MODELLING

2023	PPT.	Quarry Monthly Totals				FW Pond Monthly Totals		Re-cycle Recharge (Troy) Monthly Totals		MM-Mill Creek Limestone Totals	
		Sump Direct ppt	In-Quarry Runoff	Runoff from beyond Quarry	Quarry Totals	Direct ppt	Runoff	Direct ppt	Runoff	Direct ppt	Runoff
	Inches	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
January	0.36	0.016	26.076	6.452	32.54	2.77	5.11	5.60	3.50	8.38	41.13
February	0.89	0.029	31.543	5.188	36.76	5.07	2.76	10.25	2.65	15.35	42.14
March	4.39	0.037	45.010	7.370	52.42	6.39	2.63	12.93	3.64	19.36	58.65
Q1 Subtotal	5.64	0.08	102.63	19.01	121.72	14.23	10.50	28.78	9.79	43.09	141.93
April	1.46	0.012	11.261	1.036	12.31	2.13	0.03	4.30	0.45	6.44	12.77
May	2.11	0.018	4.444	0.009	4.47	3.07	0.00	6.22	0.00	9.31	4.46
June	6.48	0.054	92.480	24.537	117.07	9.44	20.22	19.09	9.35	28.58	146.59
Q2 Subtotal	10.05	0.08	108.19	25.58	133.85	14.64	20.25	29.60	9.81	44.33	163.82

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Water Volume Movements	January	February	March	April	May	June
Pumped from Pit	110.8	132.0	190.0	140.9	132.6	146.1
Groundwater Component of Pitwater	78.2	95.3	137.0	128.3	128.4	29.6
Quarry dust suppression	7.4	1.9	3.6	3.4	3.2	6.2
Q- freshwater pond	103.4	130.0	186.4	137.5	129.4	139.9
To Secondary FM7	508.2	422.6	608.3	487.6	505.1	564.4
To sand Plant FM8	151.9	132.6	168.2	133.8	143.3	155.9
to loadout FM6	317.9	272.5	374.4	313.3	299.8	337.9
to dust control FM9	0.000	0.000	0.000	0.000	0.000	0.000
to Plant FM7+FM8+FM6	978.1	827.7	1150.8	934.8	948.3	1058.2
to stream Augmentation	0.00	0.00	0.00	0.00	0.00	0.00
bypass discharge	1.1097219	0.52843784	2.34219935	2.549825	0.2109328	0.4876097
To Troy FM3	994.1	864.3	1175.8	951.9	978.5	1079.1
To Booster FM2	988.3	887.3	1206.8	1032.3	1010.7	1115.4
From Troy to Freshwater Pond FM4	969.8	837.5	1158.2	818.2	857.8	984.8


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Quarter Summary	2nd Qtr
Total Tons Shipped	1,130,000
Total Acre Feet	24.09
Average Moisture %	2.90%

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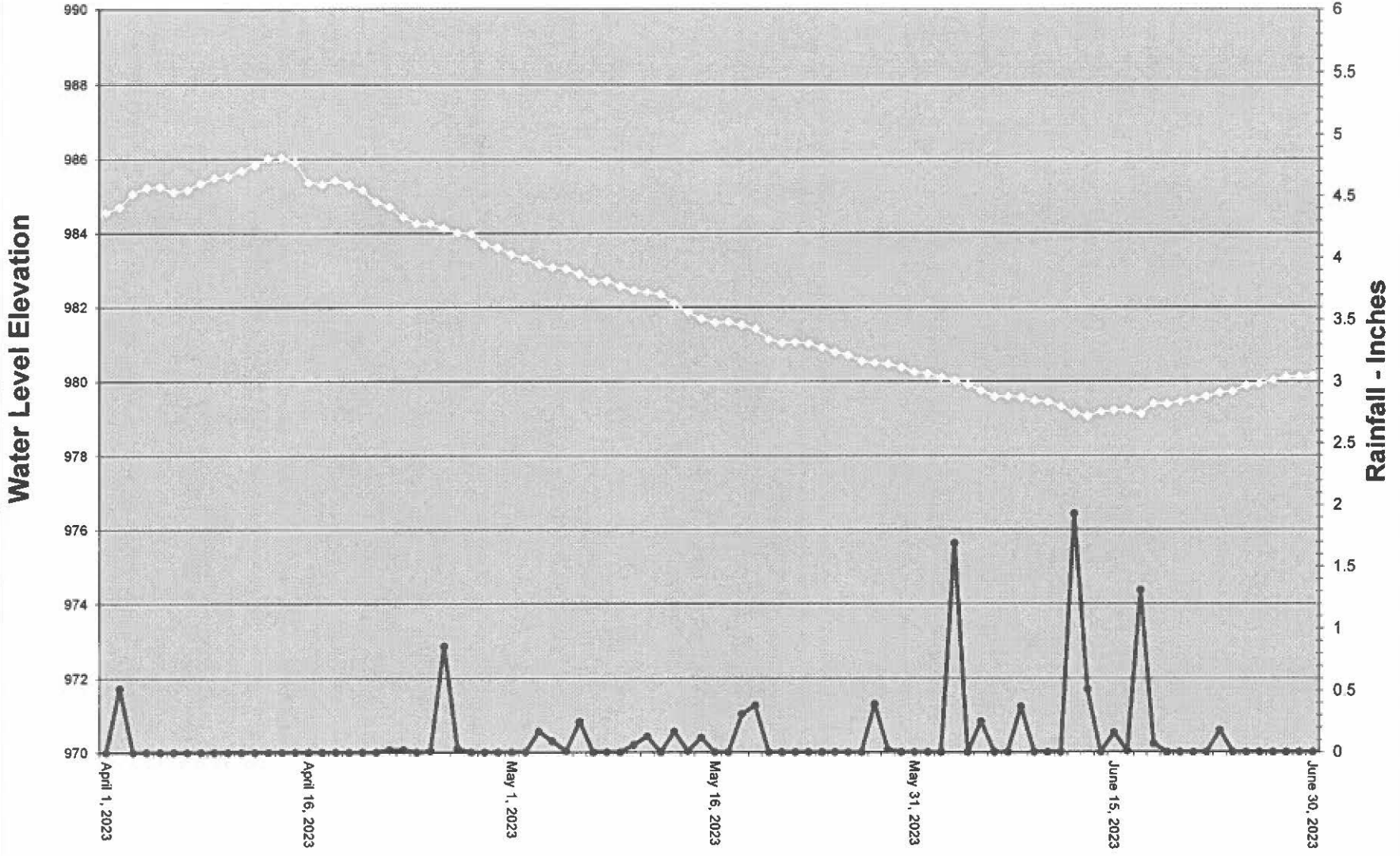
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Mill Creek Water Levels 2nd Quarter 2023

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10-03 WL ELEV Recorded Rainfall

Date

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# ----- WARNING -----
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# may not have received Director's approval. Any such data values are qualified
# as provisional and are subject to revision. Provisional data are released on the
# condition that neither the USGS nor the United States Government may be held liable
# for any damages resulting from its use.
#
# Additional info: https://help.waterdata.usgs.gov/policies/provisional-data-statement
#
# File-format description: https://help.waterdata.usgs.gov/faq/about-tab-delimited-output
# Automated-retrieval info: https://help.waterdata.usgs.gov/faq/automated-retrievals
#
# Contact: gs-w_waterdata_support@usgs.gov
# retrieved: 2023-06-20 10:20:10 EDT (sdww01)
#
# Data for the following 1 site(s) are contained in this file
# USGS 07331200 Mill Creek near Mill Creek, OK
# -----
#
# Data provided for site 07331200
# TS parameter statistic Description
# 325587 00060 00003 Discharge, cubic feet per second (Mean)
#
# Data-value qualification codes included in this output:
# P Provisional data subject to revision.
#

```

agency_cd	site_no	datetime	325587_00060_00003	325587_00060_00003_cd
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USGS	07331200		2023-04-02	14.0 P
USGS	07331200		2023-04-03	19.5 P
USGS	07331200		2023-04-04	16.1 P
USGS	07331200		2023-04-05	13.3 P
USGS	07331200		2023-04-06	11.4 P
USGS	07331200		2023-04-07	10.4 P
USGS	07331200		2023-04-08	9.62 P
USGS	07331200		2023-04-09	8.62 P
USGS	07331200		2023-04-10	7.77 P
USGS	07331200		2023-04-11	7.31 P
USGS	07331200		2023-04-12	6.99 P
USGS	07331200		2023-04-13	6.64 P
USGS	07331200		2023-04-14	6.38 P
USGS	07331200		2023-04-15	6.15 P
USGS	07331200		2023-04-16	5.58 P
USGS	07331200		2023-04-17	5.43 P
USGS	07331200		2023-04-18	5.37 P
USGS	07331200		2023-04-19	5.30 P
USGS	07331200		2023-04-20	6.78 P
USGS	07331200		2023-04-21	5.17 P
USGS	07331200		2023-04-22	4.53 P
USGS	07331200		2023-04-23	4.59 P
USGS	07331200		2023-04-24	4.53 P
USGS	07331200		2023-04-25	4.52 P
USGS	07331200		2023-04-26	7.70 P
USGS	07331200		2023-04-27	6.33 P
USGS	07331200		2023-04-28	8.71 P
USGS	07331200		2023-04-29	8.85 P
USGS	07331200		2023-04-30	7.51 P

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#
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#
# File-format description: https://help.waterdata.usgs.gov/faq/about-tab-delimited-output
# Automated-retrieval info: https://help.waterdata.usgs.gov/faq/automated-retrievals
#
# Contact: gs-w_waterdata_support@usgs.gov
# retrieved: 2023-06-20 10:20:40 EDT (sdww01)
#

```

```

# Data for the following 1 site(s) are contained in this file
# USGS 07331200 Mill Creek near Mill Creek, OK
# -----
#

```

```

# Data provided for site 07331200
# TS parameter statistic Description
# 325587 00060 00003 Discharge, cubic feet per second (Mean)
#

```

```

# Data-value qualification codes included in this output:
# P Provisional data subject to revision.
#

```

agency_cd	site_no	datetime	325587_00060_00003	325587_00060_00003_cd
5s	15s	20d	14n	10s
USGS	07331200		2023-05-01	6.85 P
USGS	07331200		2023-05-02	6.21 P
USGS	07331200		2023-05-03	5.83 P
USGS	07331200		2023-05-04	5.38 P
USGS	07331200		2023-05-05	4.77 P
USGS	07331200		2023-05-06	4.45 P
USGS	07331200		2023-05-07	4.59 P
USGS	07331200		2023-05-08	4.43 P
USGS	07331200		2023-05-09	4.15 P
USGS	07331200		2023-05-10	3.98 P
USGS	07331200		2023-05-11	4.51 P
USGS	07331200		2023-05-12	4.31 P
USGS	07331200		2023-05-13	4.18 P
USGS	07331200		2023-05-14	4.06 P
USGS	07331200		2023-05-15	4.39 P
USGS	07331200		2023-05-16	3.92 P
USGS	07331200		2023-05-17	3.65 P
USGS	07331200		2023-05-18	3.80 P
USGS	07331200		2023-05-19	4.61 P
USGS	07331200		2023-05-20	4.13 P
USGS	07331200		2023-05-21	3.74 P
USGS	07331200		2023-05-22	3.83 P
USGS	07331200		2023-05-23	3.65 P
USGS	07331200		2023-05-24	3.45 P
USGS	07331200		2023-05-25	4.50 P
USGS	07331200		2023-05-26	3.98 P
USGS	07331200		2023-05-27	3.67 P
USGS	07331200		2023-05-28	3.71 P
USGS	07331200		2023-05-29	3.97 P
USGS	07331200		2023-05-30	3.90 P
USGS	07331200		2023-05-31	3.53 P

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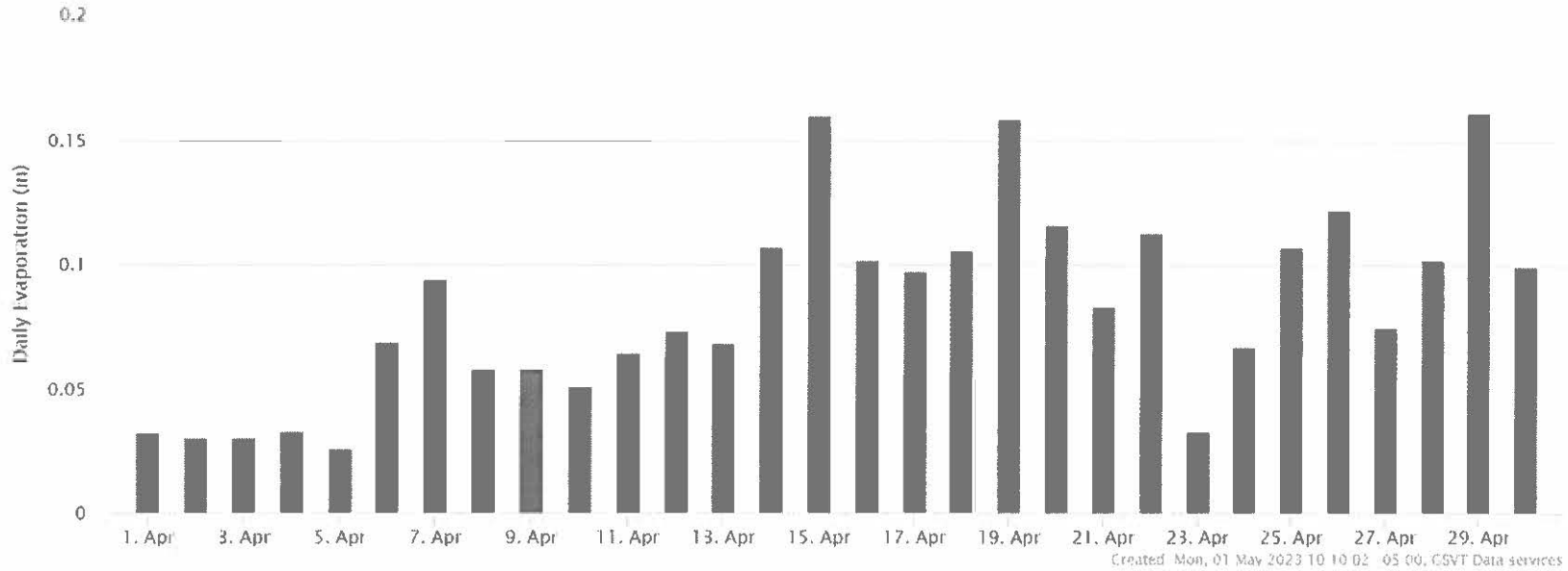
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USGS	07331200	2023-05-19	4.61	A
USGS	07331200	2023-05-20	3.85	A
USGS	07331200	2023-05-21	3.26	A
USGS	07331200	2023-05-22	3.38	A
USGS	07331200	2023-05-23	3.13	A
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USGS	07331200	2023-05-25	4.38	A
USGS	07331200	2023-05-26	3.59	A
USGS	07331200	2023-05-27	3.15	A
USGS	07331200	2023-05-28	3.20	A
USGS	07331200	2023-05-29	3.55	A
USGS	07331200	2023-05-30	3.45	A
USGS	07331200	2023-05-31	2.94	A
USGS	07331200	2023-06-01	2.71	A
USGS	07331200	2023-06-02	2.54	A
USGS	07331200	2023-06-03	6.99	A
USGS	07331200	2023-06-04	5.67	A
USGS	07331200	2023-06-05	4.27	A
USGS	07331200	2023-06-06	3.93	A
USGS	07331200	2023-06-07	3.07	P
USGS	07331200	2023-06-08	2.65	P
USGS	07331200	2023-06-09	2.58	P
USGS	07331200	2023-06-10	2.81	P
USGS	07331200	2023-06-11	2.99	P
USGS	07331200	2023-06-12	6.14	P
USGS	07331200	2023-06-13	5.17	P
USGS	07331200	2023-06-14	3.53	P
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USGS	07331200	2023-06-19	3.71	P
USGS	07331200	2023-06-20	3.01	P
USGS	07331200	2023-06-21	2.45	P
USGS	07331200	2023-06-22	2.08	P
USGS	07331200	2023-06-23	2.20	P
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USGS	07331200	2023-06-25	2.35	P
USGS	07331200	2023-06-26	2.41	P
USGS	07331200	2023-06-27	2.08	P
USGS	07331200	2023-06-28	2.03	P
USGS	07331200	2023-06-29	1.82	P
USGS	07331200	2023-06-30	1.68	P

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Martin Marietta Mill Creek Limestone Weather - Daily Evaporation



Date	Daily Evaporation (in)
4/1/2023	0.0323
4/2/2023	0.0306
4/3/2023	0.0301
4/4/2023	0.033
4/5/2023	0.0258
4/6/2023	0.069
4/7/2023	0.0939
4/8/2023	0.0583
4/9/2023	0.0582

4/10/2023	0.0509
4/11/2023	0.0643
4/12/2023	0.0735
4/13/2023	0.0682
4/14/2023	0.1074
4/15/2023	0.16
4/16/2023	0.1018
4/17/2023	0.0975
4/18/2023	0.106
4/19/2023	0.1588
4/20/2023	0.1161

4/21/2023	0.0834
4/22/2023	0.1129
4/23/2023	0.0328
4/24/2023	0.0668
4/25/2023	0.1069
4/26/2023	0.1219
4/27/2023	0.0746
4/28/2023	0.1019
4/29/2023	0.1611
4/30/2023	0.0992

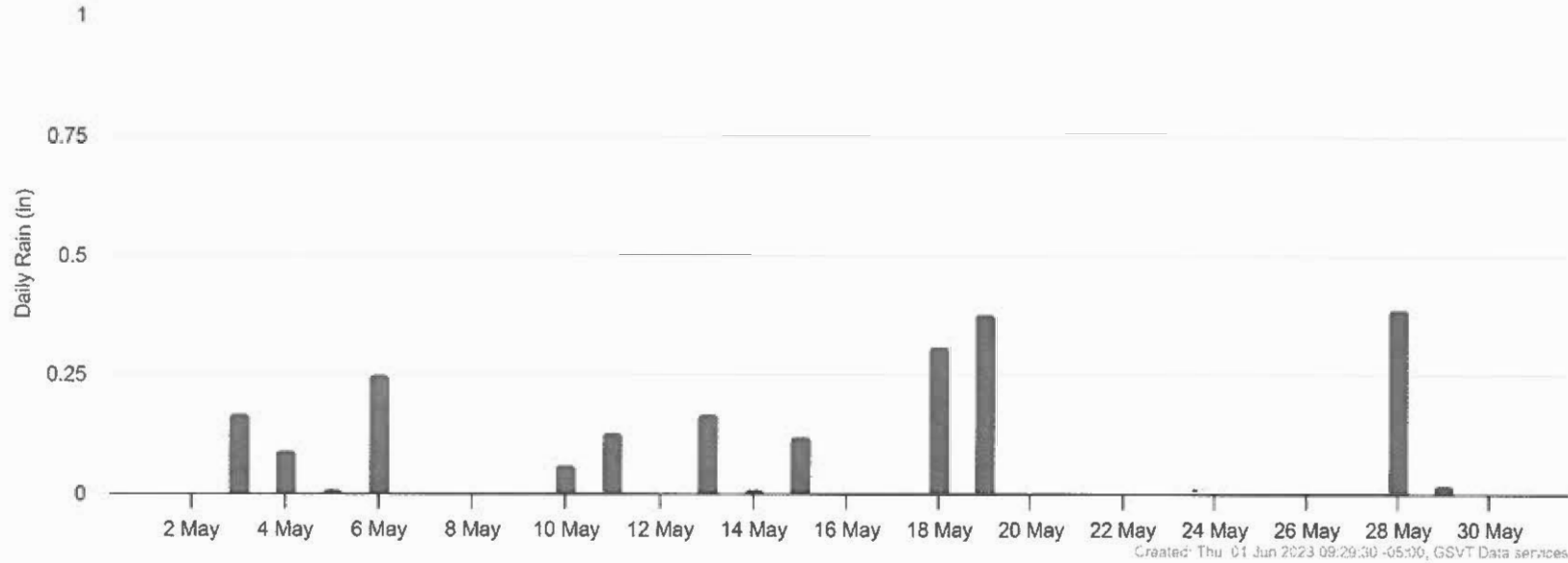
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Martin Marietta Mill Creek Limestone Weather - Daily Total Rain

Total Rain: 2.11 (in)



Date	Daily Rain (in)
5/1/2023	
5/2/2023	
5/3/2023	0.17
5/4/2023	0.09
5/5/2023	0.01
5/6/2023	0.25
5/7/2023	
5/8/2023	
5/9/2023	
5/10/2023	0.06

5/11/2023	0.13
5/12/2023	
5/13/2023	0.17
5/14/2023	0.01
5/15/2023	0.12
5/16/2023	
5/17/2023	
5/18/2023	0.31
5/19/2023	0.38
5/20/2023	
5/21/2023	
5/22/2023	

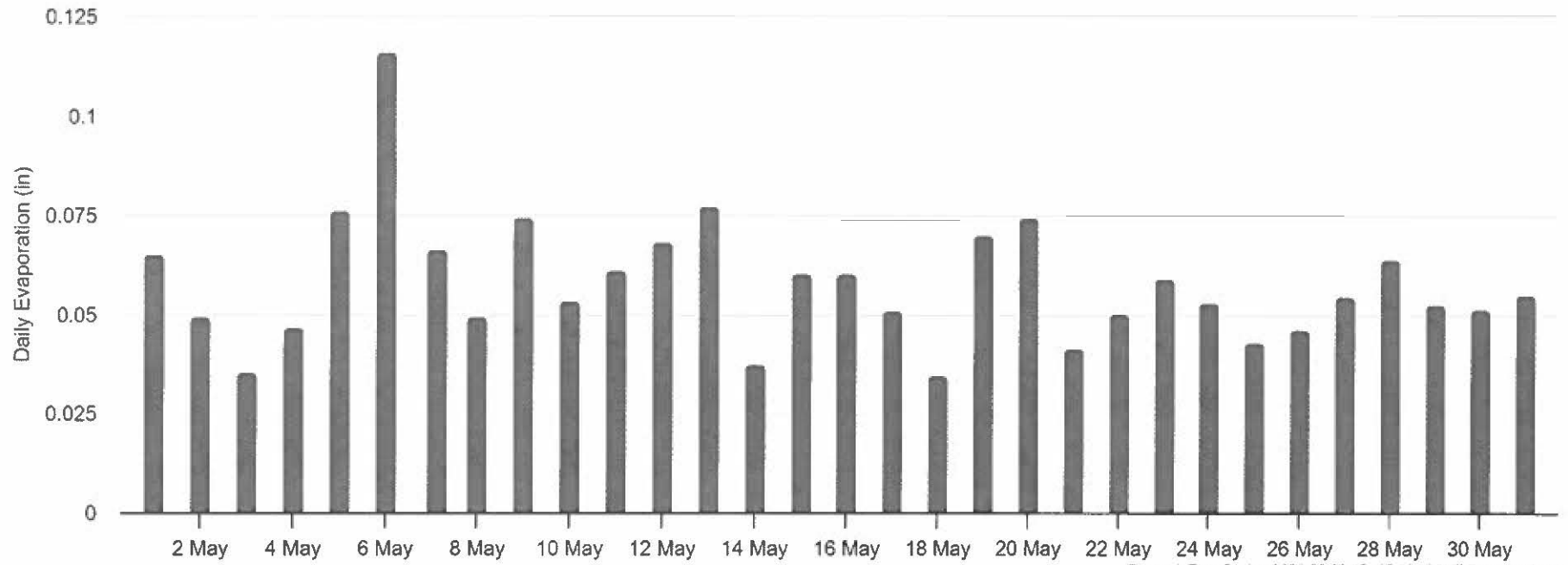
5/23/2023	
5/24/2023	
5/25/2023	
5/26/2023	
5/27/2023	
5/28/2023	0.39
5/29/2023	0.02
5/30/2023	
5/31/2023	

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Martin Marietta Mill Creek Limestone Weather - Daily Evaporation



Created: Thu, 01 Jun 2023 09:29:37 -05:00. GSVT Data services

Date	Daily Evaporation (in)
5/1/2023	0.0655
5/2/2023	0.0496
5/3/2023	0.0356
5/4/2023	0.0469
5/5/2023	0.0763
5/6/2023	0.1163
5/7/2023	0.0666
5/8/2023	0.0495
5/9/2023	0.0747

5/10/2023	0.0537
5/11/2023	0.0611
5/12/2023	0.0685
5/13/2023	0.0774
5/14/2023	0.0376
5/15/2023	0.0605
5/16/2023	0.0604
5/17/2023	0.0512
5/18/2023	0.0347
5/19/2023	0.07
5/20/2023	0.0747

5/21/2023	0.0414
5/22/2023	0.0505
5/23/2023	0.0593
5/24/2023	0.0531
5/25/2023	0.0432
5/26/2023	0.0465
5/27/2023	0.055
5/28/2023	0.064
5/29/2023	0.0527
5/30/2023	0.0516
5/31/2023	0.0553

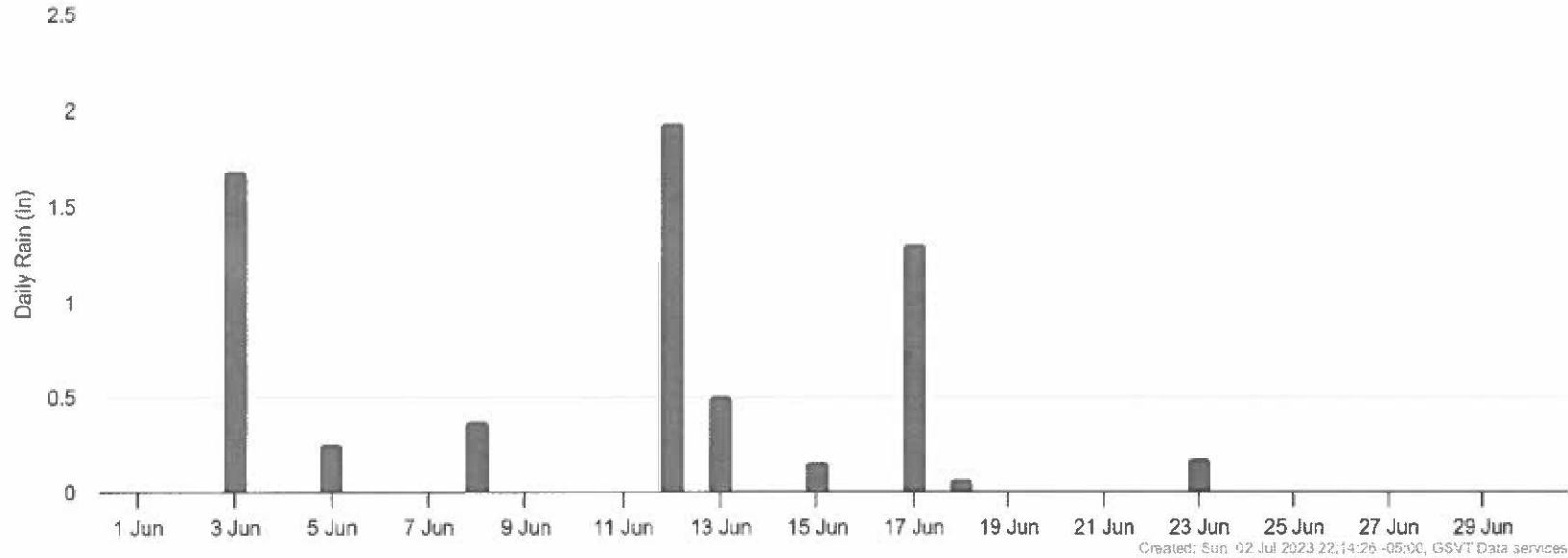
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Martin Marietta Mill Creek Limestone Weather - Daily Total Rain

Total Rain: 6.48 (in)



Created: Sun 02 Jul 2023 22:14:26 -05:00, GSVT Data services

Date	Daily Rain (in)
6/1/2023	0
6/2/2023	0
6/3/2023	1.69
6/4/2023	0
6/5/2023	0.25
6/6/2023	0
6/7/2023	0
6/8/2023	0.37
6/9/2023	0
6/10/2023	0
6/11/2023	0

6/12/2023	1.93
6/13/2023	0.51
6/14/2023	0
6/15/2023	0.16
6/16/2023	0.01
6/17/2023	1.31
6/18/2023	0.07
6/19/2023	0
6/20/2023	0
6/21/2023	0
6/22/2023	0
6/23/2023	0.18
6/24/2023	0

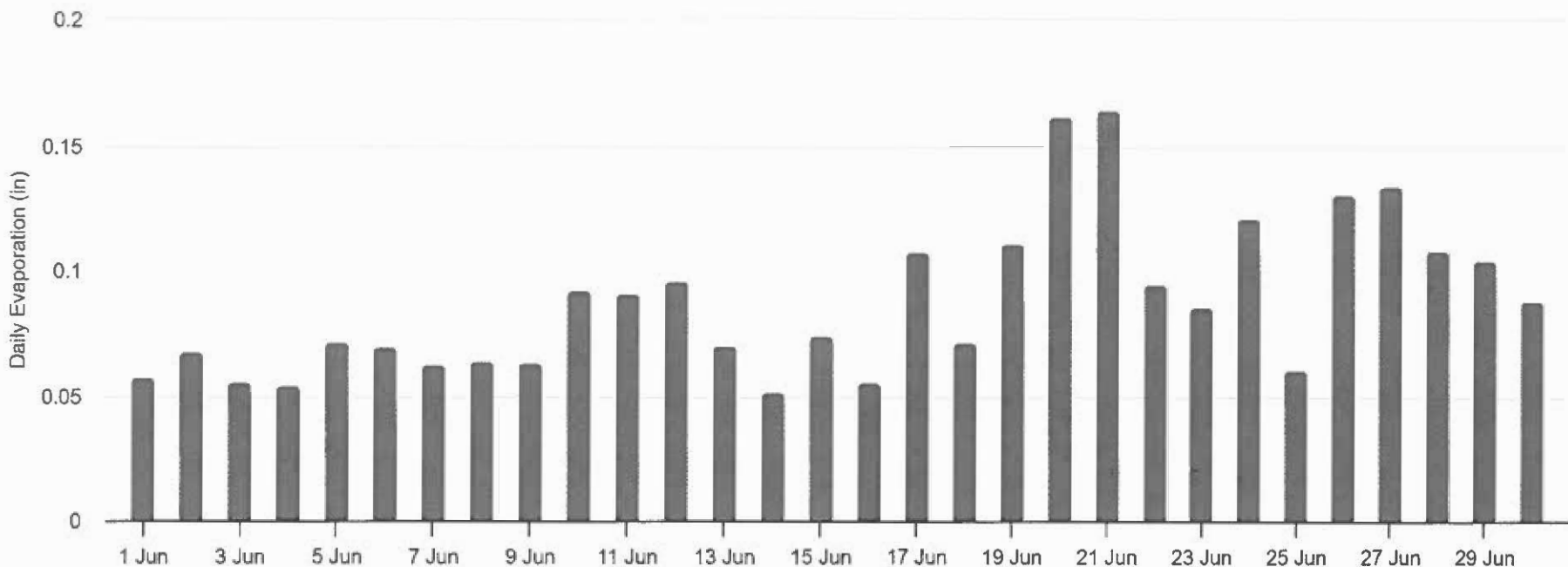
6/25/2023	0
6/26/2023	0
6/27/2023	0
6/28/2023	0
6/29/2023	0
6/30/2023	0

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Martin Marietta Mill Creek Limestone Weather - Daily Evaporation



Created: Sun, 02 Jul 2023 22:14:37 -05:00, GSVT Data services

Date	Daily Evaporation (in)
6/1/2023	0.0574
6/2/2023	0.0677
6/3/2023	0.0555
6/4/2023	0.0544
6/5/2023	0.0719
6/6/2023	0.0698
6/7/2023	0.0623
6/8/2023	0.0638
6/9/2023	0.0635

6/10/2023	0.0923
6/11/2023	0.0909
6/12/2023	0.0961
6/13/2023	0.0702
6/14/2023	0.0516
6/15/2023	0.074
6/16/2023	0.0553
6/17/2023	0.1078
6/18/2023	0.0717
6/19/2023	0.1107
6/20/2023	0.1621

6/21/2023	0.1648
6/22/2023	0.0951
6/23/2023	0.0856
6/24/2023	0.1216
6/25/2023	0.0607
6/26/2023	0.1312
6/27/2023	0.1344
6/28/2023	0.1085
6/29/2023	0.1046
6/30/2023	0.0882

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Date	Reference ET, Short (in.)	Reference ET, Tall (in.)	Cool Season Grass ET (in.)	Warm Season Grass ET (in.)	Pan Evapotran spiration (in.)
4/1/2023	0.18	0.25	0.17	0.11	0.25
4/2/2023	0.16	0.22	0.15	0.1	0.2
4/3/2023	0.23	0.32	0.22	0.14	0.31
4/4/2023	0.1	0.14	0.1	0.06	0.14
4/5/2023	0.21	0.31	0.2	0.13	0.31
4/6/2023	0.15	0.22	0.14	0.09	0.22
4/7/2023	0.15	0.2	0.14	0.09	0.2
4/8/2023	0.16	0.19	0.14	0.1	0.2
4/9/2023	0.12	0.15	0.12	0.08	0.15
4/10/2023	0.12	0.14	0.11	0.08	0.15
4/11/2023	0.14	0.17	0.13	0.09	0.17
4/12/2023	0.16	0.2	0.15	0.1	0.2
4/13/2023	0.17	0.21	0.16	0.11	0.22
4/14/2023	0.18	0.23	0.16	0.11	0.24
4/15/2023	0.16	0.21	0.15	0.1	0.22
4/16/2023	0.17	0.23	0.16	0.11	0.23
4/17/2023	0.2	0.28	0.19	0.13	0.27
4/18/2023	0.14	0.2	0.13	0.09	0.19
4/19/2023	0.16	0.23	0.15	0.1	0.23
4/20/2023	0.13	0.18	0.12	0.08	0.18
4/21/2023	0.18	0.25	0.17	0.11	0.25
4/22/2023	0.12	0.18	0.12	0.08	0.17
4/23/2023	0.08	0.1	0.07	0.05	0.1
4/24/2023	0.12	0.15	0.11	0.08	0.15
4/25/2023	0.08	0.11	0.07	0.05	0.1
4/26/2023	0.05	0.06	0.04	0.03	0.06
4/27/2023	0.06	0.07	0.06	0.04	0.07
4/28/2023	0.08	0.1	0.08	0.05	0.1
4/29/2023	0.19	0.26	0.18	0.12	0.26
4/30/2023	0.19	0.25	0.18	0.12	0.26

Date	Reference ET, Short (in.)	Reference ET, Tall (in.)	Cool Season Grass ET (in.)	Warm Season Grass ET (in.)	Pan Evapotran spiration (in.)
5/1/2023	0.16	0.19	0.15	0.1	0.2
5/2/2023	0.16	0.19	0.15	0.1	0.2
5/3/2023	0.1	0.12	0.09	0.06	0.12
5/4/2023	0.11	0.14	0.1	0.07	0.13
5/5/2023	0.18	0.22	0.17	0.11	0.23
5/6/2023	0.2	0.25	0.19	0.13	0.27
5/7/2023	0.13	0.16	0.12	0.08	0.17
5/8/2023	0.18	0.22	0.17	0.11	0.23
5/9/2023	0.18	0.21	0.17	0.11	0.22
5/10/2023	0.13	0.15	0.12	0.08	0.16
5/11/2023	0.14	0.17	0.13	0.09	0.17
5/12/2023	0.15	0.2	0.14	0.09	0.2
5/13/2023	0.2	0.24	0.19	0.13	0.25
5/14/2023	0.07	0.08	0.07	0.05	0.09
5/15/2023	0.17	0.19	0.15	0.1	0.2
5/16/2023	0.12	0.14	0.11	0.07	0.15
5/17/2023	0.15	0.18	0.14	0.1	0.19
5/18/2023	0.12	0.13	0.11	0.07	0.14
5/19/2023	0.17	0.21	0.16	0.11	0.21
5/20/2023	0.21	0.27	0.19	0.13	0.28
5/21/2023	0.12	0.14	0.12	0.08	0.15
5/22/2023	0.17	0.19	0.16	0.11	0.21
5/23/2023	0.19	0.22	0.17	0.11	0.23
5/24/2023	0.18	0.22	0.17	0.11	0.23
5/25/2023	0.15	0.18	0.14	0.09	0.19
5/26/2023	0.19	0.23	0.17	0.12	0.23
5/27/2023	0.19	0.24	0.18	0.12	0.25
5/28/2023	0.19	0.24	0.18	0.12	0.24
5/29/2023	0.18	0.22	0.17	0.11	0.23
5/30/2023	0.18	0.2	0.17	0.11	0.22
5/31/2023	0.23	0.27	0.21	0.14	0.28

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Date	Reference ET, Short (in.)	Reference ET, Tall (in.)	Cool Season Grass ET (in.)	Warm Season Grass ET (in.)	Pan Evapotran spiration (in.)
6/1/2023	0.17	0.21	0.16	0.11	0.22
6/2/2023	0.24	0.3	0.22	0.15	0.31
6/3/2023	0.13	0.16	0.12	0.08	0.15
6/4/2023	0.11	0.13	0.1	0.07	0.13
6/5/2023	0.19	0.23	0.18	0.12	0.24
6/6/2023	0.21	0.26	0.2	0.13	0.27
6/7/2023	0.19	0.22	0.18	0.12	0.23
6/8/2023	0.21	0.24	0.19	0.13	0.25
6/9/2023	0.21	0.24	0.2	0.13	0.26
6/10/2023	0.21	0.27	0.2	0.13	0.27
6/11/2023	0.27	0.34	0.25	0.17	0.34
6/12/2023	0.1	0.13	0.09	0.06	0.13
6/13/2023	0.13	0.16	0.12	0.08	0.16
6/14/2023	0.21	0.23	0.19	0.13	0.25
6/15/2023	0.2	0.23	0.18	0.12	0.24
6/16/2023	0.14	0.17	0.13	0.09	0.17
6/17/2023	0.21	0.25	0.19	0.13	0.26
6/18/2023	0.21	0.25	0.2	0.13	0.26
6/19/2023	0.22	0.26	0.21	0.14	0.28
6/20/2023	0.24	0.29	0.22	0.15	0.31
6/21/2023	0.22	0.27	0.21	0.14	0.29
6/22/2023	0.21	0.25	0.19	0.13	0.26
6/23/2023	0.17	0.2	0.16	0.1	0.2
6/24/2023	0.26	0.32	0.24	0.16	0.34
6/25/2023	0.24	0.28	0.23	0.15	0.3
6/26/2023	0.22	0.27	0.2	0.13	0.28
6/27/2023	0.21	0.26	0.2	0.13	0.27
6/28/2023	0.28	0.34	0.26	0.17	0.36
6/29/2023	0.29	0.36	0.27	0.18	0.38
6/30/2023	0.28	0.36	0.26	0.17	0.37

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