



Robin L. Simmons
Regional Land Manager

December 17, 2020

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

Oklahoma Water Resources Board

Re: Martin Marietta/TXI Mill Creek Limestone Quarry Monitoring Report Q3 2020

Dear Mr. Cogburn:

Attached please find the Q3 2020 Quarterly Monitoring Report for Martin Marietta/TXI's Mill Creek Limestone quarry. The report is summarized on the table labeled Appendix C. Supporting data is also included.

Please note that Q2 has been updated to account for a change in metering of water to the holding pond.

Please call if you have any questions or comments.

Sincerely,

A handwritten signature in cursive script that reads 'Robin L. Simmons'.

Robin L. Simmons
Regional Land Manager

North Texas/Oklahoma District
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**ATTACHMENT 1 (Appendix C)
Martin Marietta (TXI) Mill Creek 2020**

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Appendix C . Consumptive use of Pitwater

Q1 2020 Q2 2020 Q3 2020

PIT GROUNDWATER VOLUME					
1	Total volume pumped from producing mine pit(s) (AC-FT)		612.46	598.96	598.34
2	Volume of precipitation that falls onto the surface of producing Mine Pits (AC-FT)		30.70	24.98	25.45
3	Portion of total precipitation that flows over the land surface that drains into the mine pit water (AC-FT)		136.16	90.10	90.75
4	(WATER HELD IN PIT FROM PREVIOUS MONTHS) other non pit waters pumped from the producing mining pit (AC-FT)				
5	add lines 2 through 4		166.85	115.07	116.20
6	Pit Groundwater Volume (AC-FT) (line 1 minus Line 5)		445.61	483.88	482.14
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	0.00
8	Vol. of pit groundwater that is carried away with the the mined material transp. off of the mine site (AC-FT)		4.04	5.38	3.31
9	Vol. of pit groundwater that evaporates from producing mine pits, process ponds and lined ponds (excluding structures used for augmentation) (AC-FT)		1.92	3.87	3.59
10	Volume of pit groundwater that is used for other beneficial uses off of the mine site (AC-FT) (includes on-site dust control)		9.39	28.24	23.48
11	DEFINED ELEMENTS OF CONSUMPTIVE USE of Pit groundwater (AC-FT) (add lines 7 through 10)		15.35	37.49	30.37
PIT GROUNDWATER BALANCE					
12	Line 6 minus 11		430.25	446.40	451.77
13	Groundwater Augmentation Volume of pit water returned to GW Basin or subbasin. (Troy Recharge AC-FT)	Credits	477.14	745.52	644.76
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	0.00
15	PPT and Runoff Volume of Precipitation and surface runoff into a recharge pit or holding pond (AC-FT)		60.58	45.03	49.16
16	Recycled Pit Groundwater - Volume of ground water returned to the mine pit or holding basin (AC-FT)		383.25	419.41	296.92
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)		60.2	19.1	0.0
18	add lines 13 through 17		981.13	1229.05	990.85
19	OTHER CONSUMPTIVE USE Line 12 minus Line 18		-550.87	-782.65	-539.07
TOTAL REPORTED CONSUMPTIVE USE (AC-FT)					
TOTAL NET CONSUMPTIVE USE (AC-FT) Line 11 plus line 19			-535.52	-745.17	-508.70

RESULTS FROM RUNOFF MODELLING

2020	PPT. Inches	Quarry Monthly Totals:				FW Pond Monthly Totals		Re-cycle Recharge (Troy) Monthly Totals		TXI-Mill Creek Totals	
		Sump Direct ppt	In-Quarry Runoff	Runoff from beyond Quarry	Quarry Totals	Direct ppt	Runoff	Direct ppt	Runoff	Direct ppt	Runoff
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
January	5.64	13.442	42.798	16.111	72.35	8.79	9.88	18.57	7.09	40.80	75.88
February	2.24	5.339	12.582	3.347	21.27	3.49	1.30	7.37	1.39	16.20	18.62
March	5.00	11.917	40.625	20.693	73.23	7.79	17.87	16.46	9.69	36.17	88.88
Q1 Subtotal	12.88	30.70	96.00	40.15	166.85	20.07	29.05	42.40	18.18	93.17	183.38
April	4.60	10.963	40.029	19.249	70.24	7.17	17.45	15.14	9.00	33.27	85.72
May	4.13	9.843	18.931	3.296	32.07	6.44	0.14	13.59	1.20	29.87	23.56
June	1.75	4.171	7.660	7.704	19.53	2.73	0.01	5.76	0.31	12.66	15.68
Q2 Subtotal	10.48	24.98	66.82	30.25	121.85	16.33	17.59	34.50	10.51	75.81	124.96
July	2.26	5.39	6.99	0.95	13.33	3.52	0.02	7.44	0.34	16.35	8.31
August	1.92	4.58	10.51	2.48	17.56	2.99	0.46	6.32	0.98	13.89	14.43
September	6.50	15.49	55.76	27.04	98.30	10.13	25.13	21.40	12.69	47.02	120.62
Q3 Subtotal	10.68	25.45	73.26	30.47	129.19	16.64	25.61	35.16	14.01	77.25	143.36

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Water Volume Movements	January	February	March	April	May	June	July	August	September
Pumped from Pit	202.2	190.5	219.7	178.0	217.2	203.7	214.8	199.4	184.1
Groundwater Component of Pitwater	151.3	177.7	194.7	200.1	197.5	167.9	178.4	158.8	62.8
Quarry dust suppression	3.5	3.7	5.1	7.5	9.1	16.0	11.3	11.7	6.2
Q- freshwater pond	198.7	186.8	214.6	170.5	208.2	187.7	203.5	187.7	177.9
To Secondary FM7	600.8	492.8	603.3	603.6	532.1	458.4	484.8	433.9	323.7
To sand Plant FM8	132.9	108.9	143.6	159.3	149.7	127.3	133.8	128.6	96.3
to loadout FM6	321.6	272.8	331.7	383.2	368.2	276.8	437.3	330.2	263.0
to dust control FM9	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
to Plant FM7+FM8+FM6	1055.2	874.5	1078.6	1146.1	1050.0	862.5	1055.8	892.6	683.0
to stream Augmentation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
bypass discharge	0.47	0.47	0.47	0.47	0	0.47	0	0	0
To Troy FM3	1062.4	765.1	1116.7						
To Booster FM2	1088.8	897.7	1150.8	1218.0	1096.0	976.2	1020.6	942.0	697.8
From Troy to Freshwater Pond FM4	854.6	803.3	689.2	965.9	835.5	781.8	803.3	715.6	522.9

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Quarter Summary	3rd Quarter
Total Tons Shipped	1,070,000
Total Acre Feet	23.15
Average Moisture %	2.94%

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 # 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_support_nwisweb@usgs.gov
 # retrieved: 2020-12-17 16:09:17 EST (caww01)
 #

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
 # 111780 00060 00003 Discharge, cubic feet per second (Mean)
 #

Data-value qualification codes included in this output:
 # A Approved for publication -- Processing and review completed.
 #

agency_cd	site_no	datetime	111780_00060_00003	111780_00060_00003_cd
5s	15s	20d	14n	10s
USGS	07331200	2020-07-01	13.2	A
USGS	07331200	2020-07-02	12.8	A
USGS	07331200	2020-07-03	12.4	A
USGS	07331200	2020-07-04	12.5	A
USGS	07331200	2020-07-05	12.4	A
USGS	07331200	2020-07-06	13.1	A
USGS	07331200	2020-07-07	13.0	A
USGS	07331200	2020-07-08	7.16	A
USGS	07331200	2020-07-09	6.00	A
USGS	07331200	2020-07-10	6.12	A
USGS	07331200	2020-07-11	5.82	A
USGS	07331200	2020-07-12	38.6	A
USGS	07331200	2020-07-13	11.1	A
USGS	07331200	2020-07-14	6.74	A
USGS	07331200	2020-07-15	5.43	A
USGS	07331200	2020-07-16	4.84	A
USGS	07331200	2020-07-17	4.48	A
USGS	07331200	2020-07-18	4.29	A
USGS	07331200	2020-07-19	4.17	A
USGS	07331200	2020-07-20	4.03	A
USGS	07331200	2020-07-21	3.93	A
USGS	07331200	2020-07-22	3.87	A
USGS	07331200	2020-07-23	3.81	A
USGS	07331200	2020-07-24	3.71	A
USGS	07331200	2020-07-25	3.65	A
USGS	07331200	2020-07-26	3.55	A
USGS	07331200	2020-07-27	3.51	A
USGS	07331200	2020-07-28	3.75	A
USGS	07331200	2020-07-29	4.10	A
USGS	07331200	2020-07-30	3.79	A
USGS	07331200	2020-07-31	6.04	A

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#
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# Automated-retrieval info: https://help.waterdata.usgs.gov/faq/automated-retrievals
#
# Contact: gs-w_support_nwisweb@usgs.gov
# retrieved: 2020-12-17 16:10:20 EST (caww01)
#

```

```

# 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
# 111780 00060 00003 Discharge, cubic feet per second (Mean)
#

```

```

# Data-value qualification codes included in this output:
# A Approved for publication -- Processing and review completed.
#

```

agency_cd	site_no	datetime	111780_00060_00003	111780_00060_00003_cd
5s	15s	20d	14n	10s
USGS	07331200	2020-08-01	3.58	A
USGS	07331200	2020-08-02	3.40	A
USGS	07331200	2020-08-03	3.25	A
USGS	07331200	2020-08-04	3.25	A
USGS	07331200	2020-08-05	3.84	A
USGS	07331200	2020-08-06	3.34	A
USGS	07331200	2020-08-07	3.34	A
USGS	07331200	2020-08-08	3.21	A
USGS	07331200	2020-08-09	3.13	A
USGS	07331200	2020-08-10	3.04	A
USGS	07331200	2020-08-11	3.17	A
USGS	07331200	2020-08-12	3.44	A
USGS	07331200	2020-08-13	3.02	A
USGS	07331200	2020-08-14	2.99	A
USGS	07331200	2020-08-15	2.96	A
USGS	07331200	2020-08-16	3.19	A
USGS	07331200	2020-08-17	3.16	A
USGS	07331200	2020-08-18	2.67	A
USGS	07331200	2020-08-19	2.64	A
USGS	07331200	2020-08-20	2.59	A
USGS	07331200	2020-08-21	3.06	A
USGS	07331200	2020-08-22	2.83	A
USGS	07331200	2020-08-23	2.38	A
USGS	07331200	2020-08-24	2.23	A
USGS	07331200	2020-08-25	2.21	A
USGS	07331200	2020-08-26	2.22	A
USGS	07331200	2020-08-27	2.21	A
USGS	07331200	2020-08-28	2.14	A
USGS	07331200	2020-08-29	1.99	A
USGS	07331200	2020-08-30	2.12	A
USGS	07331200	2020-08-31	2.66	A

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 # Contact: gs-w_support_nwisweb@usgs.gov
 # retrieved: 2020-12-17 16:11:01 EST (caww01)
 #

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
 # 111780 00060 00003 Discharge, cubic feet per second (Mean)
 #

Data-value qualification codes included in this output:
 # A Approved for publication -- Processing and review completed.
 #

agency_cd	site_no	datetime	111780_00060_00003	111780_00060_00003_cd
5s	15s	20d	14n	10s
USGS	07331200	2020-09-01	451	A
USGS	07331200	2020-09-02	74.1	A
USGS	07331200	2020-09-03	22.6	A
USGS	07331200	2020-09-04	13.0	A
USGS	07331200	2020-09-05	11.0	A
USGS	07331200	2020-09-06	11.9	A
USGS	07331200	2020-09-07	11.9	A
USGS	07331200	2020-09-08	10.5	A
USGS	07331200	2020-09-09	12.8	A
USGS	07331200	2020-09-10	13.6	A
USGS	07331200	2020-09-11	11.2	A
USGS	07331200	2020-09-12	8.06	A
USGS	07331200	2020-09-13	6.24	A
USGS	07331200	2020-09-14	5.08	A
USGS	07331200	2020-09-15	4.18	A
USGS	07331200	2020-09-16	3.51	A
USGS	07331200	2020-09-17	3.36	A
USGS	07331200	2020-09-18	3.18	A
USGS	07331200	2020-09-19	4.31	A
USGS	07331200	2020-09-20	6.36	A
USGS	07331200	2020-09-21	8.91	A
USGS	07331200	2020-09-22	10.7	A
USGS	07331200	2020-09-23	9.07	A
USGS	07331200	2020-09-24	6.26	A
USGS	07331200	2020-09-25	4.68	A
USGS	07331200	2020-09-26	4.12	A
USGS	07331200	2020-09-27	5.43	A
USGS	07331200	2020-09-28	8.20	A
USGS	07331200	2020-09-29	9.29	A
USGS	07331200	2020-09-30	9.57	A

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Date	Daily Rainf	Total Daily Evaporation		
7/1/2020	0	0.212	1.71	7.074
7/2/2020	0	0.23		
7/3/2020	0	0.24		
7/4/2020	0	0.152		
7/5/2020	0	0.216		
7/6/2020	0.17	0.267		
7/7/2020	0.05	0.108		
7/8/2020	0	0.196		
7/9/2020	0	0.258		
7/10/2020	0.42	0.385		
7/11/2020	0.14	0.303		
7/12/2020	0.74	0.77		
7/13/2020	0.06	0.242		
7/14/2020	0	0.251		
7/15/2020	0	0.149		
7/16/2020	0	0.245		
7/17/2020	0	0.266		
7/18/2020	0	0.242		
7/19/2020	0	0.258		
7/20/2020	0	0.278		
7/21/2020	0	0.207		
7/22/2020	0.03	0.146		
7/23/2020	0	0.204		
7/24/2020	0	0.266		
7/25/2020	0	0.159		
7/26/2020	0.05	0.119		
7/27/2020	0	0.186		
7/28/2020	0.02	0.067		
7/29/2020	0	0.078		
7/30/2020	0.01	0.253		
7/31/2020	0.02	0.121		
8/1/2020	0.01	0.209	0.08	4.66
8/2/2020	0	0.211		
8/3/2020	0	0.123		
8/4/2020	0	0.093		
8/5/2020	0.01	0.04		
8/6/2020	0	0.154		
8/7/2020	0	0.152		
8/8/2020	0	0.208		
8/9/2020	0	0.186		
8/10/2020	0	0.186		
8/11/2020	0	0.148		
8/12/2020	0	0.121		
8/13/2020	0	0.116		
8/14/2020	0	0.154		
8/15/2020	0	0.148		

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8/16/2020	0.01	0.037		
8/17/2020	0	0.156		
8/18/2020	0	0.312		
8/19/2020	0	0.256		
8/20/2020	0	0.221		
8/21/2020	0	0.136		
8/22/2020	0	0.152		
8/23/2020	0	0.135		
8/24/2020	0	0.147		
8/25/2020	0	0.138		
8/26/2020	0	0.115		
8/27/2020	0.01	0.036		
8/28/2020	0	0.152		
8/29/2020	0	0.144		
8/30/2020	0.03	0.169		
8/31/2020	0.01	0.105		
9/1/2020	0.47	0.638	1.28	6.001
9/2/2020	0.32	0.69		
9/3/2020	0.12	0.457		
9/4/2020	0.1	0.288		
9/5/2020	0.08	0.264		
9/6/2020	0.05	0.255		
9/7/2020	0.02	0.231		
9/8/2020	0.01	0.163		
9/9/2020	0.04	0.27		
9/10/2020	0.01	0.105		
9/11/2020	0	0.136		
9/12/2020	0.01	0.152		
9/13/2020	0	0.158		
9/14/2020	0	0.153		
9/15/2020	0	0.093		
9/16/2020	0	0.134		
9/17/2020	0	0.174		
9/18/2020	0	0.161		
9/19/2020	0	0.157		
9/20/2020	0	0.155		
9/21/2020	0	0.181		
9/22/2020	0.02	0.019		
9/23/2020	0	0.01		
9/24/2020	0.01	0.067		
9/25/2020	0	0.151		
9/26/2020	0	0.151		
9/27/2020	0.02	0.122		
9/28/2020	0	0.188		
9/29/2020	0	0.204		
9/30/2020	0	0.074		

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MESONET CLIMATOLOGICAL DATA SUMMARY (TISH) Tishomingo Latitude: 34-19-57					July 2020		Oklahoma Water Resources Board Nearest City: 6.0 N Tishomingo Longitude: 96-40-44					Zone: Midnight-Midnight CST County: Johnston Elevation: 879 feet								
DAY	TEMPERATURE (F)				DEG DAYS		HUMIDITY (%)			RAIN (in)	PRESSURE (in)		WIND SPEED (mph)			SOLAR (MJ/m2)	4" SOIL TEMPERATURES			
	MAX	MIN	AVG	DEWPT	HDD	CDD	MAX	MIN	AVG		STN	MSL	DIR	AVG	MAX		SOD	BARE	MAX	MIN
1	93	75	83.4	76.8	0	19	99	61	82	0.00	28.89	29.82	S	10.3	24.6	24.70	82.8	87.3	97	79
2	94	72	81.0	74.4	0	18	100	53	82	0.00	29.00	29.94	SSE	6.1	34.9	27.16	84.5	89.9	102	81
3	95	69	82.3	72.7	0	17	100	48	76	0.00	29.02	29.96	SE	3.5	22.7	27.42	84.9	91.3	102	81
4	90	71	78.1	73.1	0	15	100	54	86	0.46	28.98	29.92	ENE	4.0	21.9	20.06	83.9	86.6	93	81
5	89	71	79.9	73.9	0	15	100	58	84	0.00	28.94	29.88	ENE	4.7	16.7	23.98	84.4	86.3	96	78
6	87	72	76.7	73.7	0	15	100	65	91	0.00	28.98	29.91	ENE	6.4	23.3	15.64	83.1	84.9	94	80
7	88	72	79.1	73.4	0	15	100	60	84	0.00	29.00	29.94	ESE	4.8	16.6	20.31	83.1	86.1	96	79
8	92	72	81.7	74.8	0	17	100	58	81	0.00	28.95	29.88	SSE	5.5	17.2	25.96	84.4	89.5	100	80
9	94	75	84.4	76.0	0	20	100	56	77	0.00	28.92	29.86	SE	7.8	20.5	28.08	85.9	91.9	102	83
10	89	72	78.5	74.9	0	15	100	66	89	0.23	29.06	30.00	NE	5.9	38.8	13.92	83.7	86.8	93	81
11	98	71	84.6	76.1	0	19	100	51	78	0.00	29.02	29.96	S	7.0	43.3	28.55	85.0	88.0	100	78
12	95	69	82.0	71.9	0	17	100	44	75	0.85	29.00	29.94	E	6.9	38.5	26.47	84.6	86.1	94	79
13	97	75	83.2	76.2	0	21	99	50	82	0.00	28.92	29.86	ESE	7.6	24.2	20.99	84.7	86.3	95	80
14	95	77	84.6	74.7	0	21	100	50	74	0.00	28.90	29.84	SE	9.2	23.1	22.75	85.4	88.3	98	81
15	92	76	83.7	73.8	0	19	98	54	73	0.00	28.96	29.90	S	7.8	24.0	20.06	84.7	88.3	96	82
16	95	73	84.5	73.8	0	19	100	51	73	0.00	29.05	29.99	SSE	5.9	18.9	27.10	85.7	91.1	102	81
17	97	74	84.8	73.2	0	20	96	43	71	0.00	29.09	30.03	SSE	6.4	18.7	27.39	86.4	92.9	103	83
18	92	74	82.6	72.6	0	18	99	49	74	0.00	29.06	30.00	SSE	8.2	21.1	27.72	86.6	92.8	103	84
19	94	71	82.5	71.5	0	17	100	41	72	0.00	29.04	29.98	SSE	6.0	18.2	27.64	86.4	92.9	103	83
20	95	72	83.7	70.8	0	18	98	39	68	0.00	29.02	29.96	SSE	7.0	26.1	28.14	86.9	93.4	104	84
21	92	72	81.0	71.7	0	17	99	49	76	0.00	29.02	29.96	SSE	6.2	21.2	26.32	87.3	93.7	104	85
22	91	72	80.5	72.9	0	16	100	54	80	0.00	29.04	29.98	E	5.1	20.0	21.84	86.6	92.5	101	85
23	94	74	82.2	74.1	0	19	100	49	79	0.00	29.06	30.00	ESE	5.3	14.4	18.91	86.5	91.9	100	86
24	95	72	83.8	72.0	0	19	100	42	71	0.00	29.06	30.00	ESE	5.7	17.9	25.63	87.3	93.4	102	84
25	91	74	80.9	72.7	0	17	100	52	78	0.00	29.07	30.01	ESE	5.6	16.4	17.45	86.3	91.4	99	86
26	93	73	81.9	72.6	0	18	100	49	75	0.00	29.10	30.04	SE	5.3	18.0	20.37	86.2	91.1	100	84
27	91	71	80.8	72.4	0	16	100	50	77	0.00	29.07	30.01	SE	5.2	15.5	19.42	86.3	90.6	98	84
28	85	74	77.4	73.9	0	15	100	67	90	0.31	29.01	29.95	S	4.3	14.1	10.16	84.1	85.3	90	82
29	90	74	80.1	75.1	0	17	100	60	86	0.10	28.96	29.90	S	7.1	21.9	17.61	83.8	83.7	90	80
30	96	68	80.5	71.5	0	17	100	47	77	0.17	28.95	29.89	SSW	9.0	63.1	25.01	85.2	86.7	99	78
31	87	69	76.7	68.5	0	13	100	49	78	0.14	29.00	29.94	NW	7.2	21.3	24.04	83.8	83.0	90	78
	92	72	81.5	73.4	<- Monthly Averages ->						29.00	29.94	SSE	6.4	63.1	22.93	85.2	89.2	98	82
Temperature - Highest: 98 Lowest: 68							Degree Days - Total HDD: 0 Total CDD: 540					Number of Days With: Tmax ≥ 90: 25 Rainfall ≥ 0.01 inch: 7 Tmax ≤ 32: 0 Rainfall ≥ 0.10 inch: 7 Tmin ≤ 32: 0 Avg Wind Speed ≥ 10 mph: 1 Tmin ≤ 0: 0 Max Wind Speed ≥ 30 mph: 5								
Rainfall: Monthly Total: 2.26 in. Greatest 24 Hr: 0.85 in.							Humidity - Highest: 100 Lowest: 39													

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MESONET CLIMATOLOGICAL DATA SUMMARY (TISH) Tishomingo Latitude: 34-19-57	August 2020 Nearest City: 6.0 N Longitude: 96-40-44	Oklahoma Water Resources Board Tishomingo Elevation: 879 feet	Time Zone: Midnight-Midnight CST County: Johnston
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DAY	TEMPERATURE (F)				DEG DAYS		HUMIDITY (%)			RAIN (in)	PRESSURE (in)		WIND SPEED (mph)			SOLAR (MJ/m2)	4" SOIL TEMPERATURES				
	MAX	MIN	AVG	DEWPT	HDD	CDD	MAX	MIN	AVG		STN	MSL	DIR	AVG	MAX		SOD	BARE	MAX	MIN	
1	89	64	76.1	65.5	0	11	100	41	74	0.00	29.04	29.98	NW	3.4	13.5	25.80	82.9	85.0	96	75	
2	92	64	77.8	64.9	0	13	100	37	70	0.00	29.05	29.99	NW	5.1	18.5	27.08	83.4	87.1	98	77	
3	88	66	76.6	61.7	0	12	84	40	62	0.00	29.10	30.04	NNE	7.6	17.1	24.05	83.4	86.9	96	79	
4	86	63	74.8	58.7	0	10	85	35	59	0.00	29.11	30.05	NE	7.0	17.2	22.89	82.7	86.2	96	78	
5	82	64	72.2	66.0	0	8	100	66	82	1.20	29.07	30.01	ESE	7.2	23.0	17.94	80.2	81.6	88	75	
6	92	69	79.7	71.8	0	15	100	48	80	0.00	29.03	29.97	SE	7.7	20.8	22.64	82.1	83.1	94	76	
7	93	75	82.5	72.3	0	19	96	46	73	0.00	29.06	30.00	SE	8.3	24.8	18.37	82.7	85.1	93	79	
8	95	74	84.1	70.4	0	20	98	38	67	0.00	29.09	30.04	SSE	9.7	26.3	26.95	83.7	88.1	99	79	
9	96	71	84.3	70.6	0	19	95	42	66	0.00	29.08	30.02	SSE	8.0	23.7	25.88	84.4	89.6	100	80	
10	96	74	84.9	69.9	0	20	91	35	63	0.00	29.03	29.97	S	9.2	24.8	26.58	85.2	90.6	100	82	
11	97	72	80.5	72.0	0	19	100	46	78	0.02	28.99	29.93	SSW	8.3	25.9	17.77	84.5	88.4	96	83	
12	92	71	80.9	74.1	0	16	100	58	81	0.00	28.99	29.92	ESE	7.2	20.3	24.11	85.1	90.2	101	82	
13	96	74	83.4	75.1	0	20	100	52	78	0.00	28.97	29.91	ESE	8.5	23.7	24.47	86.4	91.5	101	83	
14	96	73	84.0	74.3	0	20	100	48	75	0.00	28.92	29.86	ENE	8.1	24.2	24.31	87.0	91.9	101	84	
15	98	74	84.9	74.7	0	21	100	36	74	0.00	29.00	29.94	ENE	7.1	19.2	25.80	87.7	92.8	103	84	
16	97	70	81.4	72.1	0	19	99	48	75	0.02	29.09	30.03	E	6.5	33.0	13.49	86.3	89.8	97	85	
17	95	67	80.5	66.7	0	16	100	33	67	0.00	29.14	30.08	NNE	5.5	20.3	25.37	85.2	89.2	100	80	
18	92	64	77.8	60.7	0	13	95	25	61	0.00	29.10	30.04	NNE	8.1	21.3	27.17	85.3	88.9	98	81	
19	90	61	74.9	57.1	0	11	96	24	60	0.00	29.04	29.98	NE	6.7	18.1	25.99	83.9	86.9	97	78	
20	90	59	75.4	61.1	0	10	100	34	65	0.00	28.98	29.92	ENE	4.4	16.8	25.83	84.0	87.4	98	78	
21	91	58	75.7	59.8	0	10	100	29	63	0.00	28.96	29.90	ENE	4.0	13.7	25.63	84.3	87.6	98	78	
22	93	61	78.3	60.1	0	12	96	29	58	0.00	28.98	29.92	ESE	4.7	15.5	25.76	85.0	88.6	99	79	
23	94	66	80.2	62.7	0	15	97	28	60	0.00	29.06	30.00	E	4.6	18.6	24.27	85.2	88.8	98	80	
24	95	64	80.3	62.3	0	14	98	27	60	0.00	29.10	30.04	E	4.7	18.1	24.93	85.6	89.4	99	81	
25	95	61	79.9	62.9	0	13	98	27	62	0.00	29.05	29.99	ESE	4.7	18.9	25.44	85.6	89.5	100	80	
26	91	68	75.6	69.5	0	14	96	57	82	0.02	28.99	29.93	E	6.6	30.5	16.42	84.4	87.4	94	83	
27	92	66	76.5	67.3	0	14	100	40	76	0.00	28.90	29.84	NNE	5.5	20.2	21.91	84.0	87.1	97	79	
28	102	66	84.3	70.1	0	19	99	35	67	0.00	28.85	29.79	SSW	6.1	25.5	23.81	86.0	89.1	99	80	
29	101	74	86.8	72.5	0	23	92	36	66	0.00	28.86	29.80	SSE	7.1	21.3	23.27	88.5	92.0	101	84	
30	95	70	81.2	72.4	0	18	100	43	78	0.12	28.83	29.76	SSE	7.2	28.1	20.72	87.3	89.5	98	83	
31	91	74	81.9	76.5	0	18	98	60	85	0.54	28.82	29.76	SE	7.5	28.6	13.25	85.0	85.4	90	82	
				93	68	79.9	67.6	<- Monthly Averages ->				29.01	29.95	ESE	6.6	33.0	23.16	84.7	88.2	98	80

Temperature - Highest: 102 Lowest: 58	Degree Days - Total HDD: 0 Total CDD: 481	Number of Days With: Tmax ≥ 90: 27 Rainfall ≥ 0.01 inch: 6 Tmax ≤ 32: 0 Rainfall ≥ 0.10 inch: 3 Tmin ≤ 32: 0 Avg Wind Speed ≥ 10 mph: 0 Tmin ≤ 0: 0 Max Wind Speed ≥ 30 mph: 2
Rainfall: Monthly Total: 1.92 in. Greatest 24 Hr: 1.20 in.	Humidity - Highest: 100 Lowest: 24	

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MESONET CLIMATOLOGICAL DATA SUMMARY September 2020 Time Zone: Midnight-Midnight CST
 (TISH) Tishomingo Nearest City: 6.0 N Tishomingo Oklahoma Water Resources Board Johnston
 Latitude: 34-19-57 Longitude: 96-40-44 Elevation: 879 feet

DAY	TEMPERATURE (F)				DEG DAYS		HUMIDITY (%)			RAIN (in)	PRESSURE (in)		WIND SPEED (mph)			SOLAR (MJ/m2)	4" SOIL TEMPERATURES				
	MAX	MIN	AVG	DEWPT	HDD	CDD	MAX	MIN	AVG		STN	MSL	DIR	AVG	MAX		SOD	BARE	MAX	MIN	
1	78	68	71.1	70.9	0	8	100	90	100	4.26	28.87	29.81	ENE	7.9	30.2	1.14	77.7	77.4	84	75	
2	84	69	74.8	71.3	0	12	100	66	90	0.01	28.94	29.88	S	4.7	16.0	13.74	77.7	78.0	84	74	
3	89	67	77.1	70.9	0	13	100	53	83	0.00	29.01	29.95	SSE	4.2	13.5	22.19	80.2	80.4	88	74	
4	88	69	77.5	71.2	0	13	100	57	83	0.00	29.18	30.12	SE	4.0	14.0	20.19	81.2	81.6	89	76	
5	91	69	78.8	71.3	0	15	100	50	80	0.00	29.29	30.24	S	3.5	14.6	21.89	82.0	82.1	90	75	
6	89	68	77.7	70.9	0	14	100	52	82	0.00	29.15	30.09	S	6.3	21.9	19.52	81.9	80.9	87	76	
7	91	70	80.1	71.2	0	15	100	51	77	0.00	28.92	29.86	S	8.3	22.6	20.77	81.6	80.1	87	75	
8	89	66	77.3	70.9	0	13	100	57	82	0.40	28.92	29.85	ESE	7.6	38.7	21.02	81.7	80.5	88	75	
9	70	57	64.0	63.4	1	0	100	91	98	1.26	29.10	30.04	N	9.6	18.9	6.57	77.3	74.1	77	70	
10	70	55	61.2	57.7	3	0	100	72	89	0.01	29.26	30.21	NNW	8.3	18.1	16.32	75.2	70.8	76	67	
11	73	59	64.5	61.5	0	1	100	71	91	0.02	29.19	30.13	NNW	4.3	11.0	12.87	75.2	71.5	77	67	
12	81	62	70.3	65.8	0	7	100	62	87	0.00	29.05	29.99	NNW	2.6	8.9	17.79	76.5	74.8	82	69	
13	82	64	71.2	65.9	0	8	100	59	85	0.00	29.12	30.06	NNE	7.5	19.9	18.16	76.8	75.0	82	70	
14	84	62	72.0	64.1	0	8	93	53	78	0.00	29.21	30.15	NNE	7.6	17.2	19.66	76.6	74.8	83	68	
15	84	68	74.4	67.8	0	11	97	60	81	0.00	29.16	30.10	NNE	5.1	12.6	14.59	77.7	76.7	84	72	
16	85	65	73.9	67.4	0	10	100	58	82	0.00	29.08	30.02	NNE	4.2	14.0	14.13	77.7	76.8	82	71	
17	85	66	73.7	64.2	0	10	95	45	74	0.00	29.10	30.04	NNE	7.8	20.0	20.87	77.6	76.4	84	70	
18	81	61	69.8	61.8	0	6	95	52	77	0.00	29.18	30.13	NNE	7.7	15.1	19.49	76.8	75.0	83	68	
19	77	58	66.0	57.5	0	3	99	44	77	0.00	29.22	30.16	NE	5.2	16.3	20.31	75.1	73.4	82	67	
20	79	50	65.4	57.8	0	0	100	48	79	0.00	29.21	30.16	ENE	5.1	16.7	22.02	73.4	72.5	83	64	
21	81	60	69.1	61.5	0	5	100	50	79	0.08	29.20	30.14	E	8.7	20.9	18.59	74.1	73.9	82	67	
22	69	63	65.6	65.1	0	1	100	90	98	0.14	29.12	30.06	E	6.2	15.1	5.26	73.7	71.9	74	70	
23	71	60	64.9	62.6	0	0	100	77	93	0.00	29.04	29.98	NNE	7.5	17.2	8.17	72.7	69.7	73	67	
24	80	58	68.1	62.3	0	4	100	53	84	0.00	29.00	29.94	N	3.8	12.2	19.38	73.8	72.4	82	67	
25	80	54	67.3	62.0	0	2	100	59	85	0.01	29.01	29.95	SSE	6.7	19.4	21.20	72.8	71.1	79	64	
26	84	62	71.8	66.2	0	8	100	59	85	0.00	28.93	29.87	SE	8.9	21.6	20.40	73.9	73.9	84	67	
27	85	57	71.5	66.9	0	6	100	66	86	0.31	28.81	29.75	SE	12.4	44.7	9.21	74.0	73.4	80	68	
28	74	48	61.3	45.6	4	0	87	29	61	0.00	29.16	30.10	NW	11.4	30.5	21.92	70.6	66.6	73	61	
29	79	46	60.1	41.4	3	0	99	20	58	0.00	29.16	30.10	NW	6.2	21.3	22.02	68.1	65.3	77	55	
30	88	45	65.5	51.5	0	1	99	28	67	0.00	29.07	30.01	SW	4.9	18.3	21.35	68.5	68.7	82	57	
				81	61	70.2	63.6	<- Monthly Averages ->				29.09	30.03	NNE	6.6	44.7	17.02	76.1	74.7	82	69

Temperature - Highest: 91 Lowest: 45	Degree Days - Total HDD: 11 Total CDD: 193	Number of Days With: Tmax ≥ 90: 2 Rainfall ≥ 0.01 inch: 10 Tmax ≤ 32: 0 Rainfall ≥ 0.10 inch: 5 Tmin ≤ 32: 0 Avg Wind Speed ≥ 10 mph: 2 Tmin ≤ 0: 0 Max Wind Speed ≥ 30 mph: 4
Rainfall: Monthly Total: 6.50 in. Greatest 24 Hr: 4.26 in.	Humidity - Highest: 100 Lowest: 20	

Date	Reference ET, Short [in]	Reference ET, Tall [in]	Cool Season Grass ET [in]	Warm Season Grass ET [in]	Pan Evaporation [in]
2020-12-06	0.08	0.13	0.08	0.05	0.11
2020-12-05	0.07	0.11	0.07	0.04	0.09
2020-12-04	0.05	0.07	0.04	0.04	0.06
2020-12-03	0.03	0.04	0.03	0.02	0.03
2020-12-02	0.03	0.04	0.03	0.03	0.03
2020-12-01	0.09	0.13	0.08	0.05	0.11
2020-11-30	0.07	0.12	0.07	0.05	0.10
2020-11-29	0.07	0.10	0.06	0.04	0.09
2020-11-28	0.08	0.12	0.08	0.05	0.11
2020-11-27	0.10	0.15	0.09	0.06	0.13
2020-11-26	0.08	0.13	0.08	0.05	0.11
2020-11-25	0.08	0.12	0.07	0.05	0.10
2020-11-24	0.05	0.07	0.04	0.03	0.06
2020-11-23	0.05	0.08	0.05	0.03	0.07
2020-11-22	0.03	0.04	0.03	0.02	0.04
2020-11-21	0.05	0.06	0.04	0.03	0.06
2020-11-20	0.09	0.13	0.09	0.06	0.12
2020-11-19	0.13	0.21	0.12	0.08	0.19
2020-11-18	0.15	0.23	0.14	0.09	0.21
2020-11-17	0.09	0.14	0.09	0.06	0.12
2020-11-16	0.07	0.10	0.07	0.04	0.09
2020-11-15	0.13	0.20	0.12	0.08	0.19
2020-11-14	0.13	0.21	0.12	0.08	0.18
2020-11-13	0.07	0.11	0.07	0.05	0.09
2020-11-12	0.12	0.19	0.12	0.08	0.16
2020-11-11	0.10	0.14	0.09	0.06	0.12
2020-11-10	0.09	0.12	0.08	0.05	0.11
2020-11-09	0.12	0.18	0.11	0.08	0.17
2020-11-08	0.08	0.12	0.08	0.05	0.11
2020-11-07	0.10	0.13	0.09	0.06	0.12
2020-11-06	0.09	0.12	0.08	0.06	0.11
2020-11-05	0.09	0.12	0.08	0.06	0.11
2020-11-04	0.12	0.18	0.11	0.08	0.16
2020-11-03	0.12	0.17	0.11	0.07	0.15
2020-11-02	0.09	0.13	0.08	0.06	0.11
2020-11-01	0.12	0.18	0.11	0.07	0.16
2020-10-31	0.10	0.14	0.09	0.06	0.12
2020-10-30	0.08	0.10	0.07	0.05	0.10
2020-10-29	0.08	0.12	0.08	0.05	0.10
2020-10-28	0.02	0.03	0.02	0.01	0.03
2020-10-27	0.02	0.02	0.02	0.01	0.02
2020-10-26	0.03	0.04	0.03	0.02	0.04
2020-10-25	0.02	0.03	0.02	0.01	0.03
2020-10-24	0.08	0.11	0.08	0.05	0.10
2020-10-23	0.14	0.22	0.13	0.09	0.20
2020-10-22	0.13	0.18	0.12	0.08	0.17
2020-10-21	0.13	0.18	0.12	0.08	0.17
2020-10-20	0.13	0.18	0.12	0.08	0.16
2020-10-19	0.05	0.07	0.05	0.03	0.06
2020-10-18	0.08	0.11	0.07	0.05	0.10
2020-10-17	0.14	0.20	0.13	0.09	0.19

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2020-10-16	0.13	0.18	0.12	0.08	0.17
2020-10-15	0.20	0.31	0.19	0.13	0.30
2020-10-14	0.17	0.24	0.16	0.08	0.22
2020-10-13	0.13	0.17	0.12	0.08	0.16
2020-10-12	0.18	0.27	0.17	0.14	0.26
2020-10-11	0.16	0.21	0.15	0.10	0.20
2020-10-10	0.11	0.12	0.10	0.07	0.13
2020-10-09	0.11	0.13	0.10	0.07	0.13
2020-10-08	0.14	0.17	0.13	0.09	0.17
2020-10-07	0.13	0.16	0.12	0.08	0.16
2020-10-06	0.13	0.17	0.12	0.08	0.16
2020-10-05	0.13	0.16	0.12	0.08	0.16
2020-10-04	0.15	0.21	0.14	0.09	0.21
2020-10-03	0.15	0.20	0.14	0.09	0.19
2020-10-02	0.12	0.16	0.11	0.08	0.15
2020-10-01	0.18	0.27	0.17	0.11	0.26
2020-09-30	0.16	0.20	0.14	0.10	0.19
2020-09-29	0.17	0.24	0.16	0.11	0.22
2020-09-28	0.18	0.28	0.17	0.11	0.28
2020-09-27	0.11	0.14	0.10	0.07	0.14
2020-09-26	0.16	0.20	0.15	0.10	0.20
2020-09-25	0.14	0.16	0.13	0.09	0.17
2020-09-24	0.13	0.15	0.12	0.08	0.16
2020-09-23	0.06	0.08	0.06	0.04	0.08
2020-09-22	0.05	0.05	0.04	0.03	0.05
2020-09-21	0.15	0.20	0.14	0.09	0.19
2020-09-20	0.14	0.16	0.13	0.09	0.17
2020-09-19	0.14	0.16	0.13	0.09	0.17
2020-09-18	0.16	0.20	0.15	0.10	0.20
2020-09-17	0.18	0.23	0.17	0.11	0.23
2020-09-16	0.12	0.13	0.11	0.07	0.14
2020-09-15	0.13	0.16	0.12	0.08	0.16
2020-09-14	0.17	0.21	0.15	0.10	0.21
2020-09-13	0.14	0.17	0.13	0.09	0.18
2020-09-12	0.13	0.13	0.12	0.08	0.15
2020-09-11	0.09	0.10	0.09	0.06	0.11
2020-09-10	0.11	0.13	0.10	0.07	0.14
2020-09-09	0.05	0.05	0.04	0.03	0.06
2020-09-08	0.19	0.23	0.17	0.12	0.23
2020-09-07	0.19	0.24	0.18	0.12	0.24
2020-09-06	0.17	0.20	0.16	0.10	0.20
2020-09-05	0.17	0.19	0.16	0.11	0.21
2020-09-04	0.16	0.18	0.15	0.10	0.19
2020-09-03	0.18	0.20	0.16	0.11	0.21
2020-09-02	0.12	0.13	0.11	0.07	0.14
2020-09-01	0.04	0.06	0.04	0.03	0.05
2020-08-31	0.14	0.18	0.13	0.09	0.18
2020-08-30	0.21	0.26	0.19	0.13	0.26
2020-08-29	0.26	0.33	0.24	0.16	0.33
2020-08-28	0.25	0.31	0.23	0.15	0.31
2020-08-27	0.20	0.24	0.19	0.12	0.24

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2020-08-26	0.17	0.21	0.16	0.10	0.21
2020-08-25	0.22	0.27	0.21	0.14	0.28
2020-08-24	0.22	0.27	0.20	0.14	0.28
2020-08-23	0.22	0.27	0.20	0.14	0.28
2020-08-22	0.22	0.28	0.21	0.14	0.28
2020-08-21	0.21	0.25	0.19	0.13	0.26
2020-08-20	0.21	0.25	0.19	0.13	0.26
2020-08-19	0.24	0.31	0.22	0.17	0.31
2020-08-18	0.27	0.35	0.25	0.17	0.35
2020-08-17	0.23	0.28	0.22	0.14	0.29
2020-08-16	0.17	0.23	0.16	0.11	0.22
2020-08-15	0.25	0.31	0.24	0.16	0.32
2020-08-14	0.24	0.30	0.22	0.15	0.30
2020-08-13	0.24	0.30	0.23	0.15	0.31
2020-08-12	0.21	0.25	0.20	0.13	0.26
2020-08-11	0.21	0.28	0.20	0.13	0.27
2020-08-10	0.28	0.36	0.26	0.17	0.37
2020-08-09	0.26	0.32	0.24	0.16	0.33
2020-08-08	0.28	0.36	0.26	0.17	0.37
2020-08-07	0.21	0.27	0.19	0.13	0.27
2020-08-06	0.21	0.26	0.20	0.13	0.26
2020-08-05	0.16	0.19	0.15	0.10	0.20
2020-08-04	0.22	0.28	0.20	0.14	0.28
2020-08-03	0.23	0.30	0.22	0.14	0.30
2020-08-02	0.23	0.27	0.21	0.14	0.28
2020-08-01	0.20	0.23	0.19	0.13	0.24
2020-07-31	0.21	0.25	0.19	0.13	0.26
2020-07-30	0.25	0.32	0.23	0.16	0.32
2020-07-29	0.17	0.20	0.16	0.10	0.21
2020-07-28	0.10	0.12	0.10	0.06	0.12
2020-07-27	0.18	0.21	0.17	0.11	0.22
2020-07-26	0.19	0.23	0.18	0.12	0.24
2020-07-25	0.17	0.21	0.16	0.11	0.21
2020-07-24	0.24	0.29	0.22	0.15	0.30
2020-07-23	0.19	0.23	0.18	0.12	0.23
2020-07-22	0.20	0.22	0.18	0.12	0.24
2020-07-21	0.24	0.28	0.22	0.15	0.30
2020-07-20	0.27	0.32	0.25	0.16	0.34
2020-07-19	0.25	0.29	0.23	0.15	0.31
2020-07-18	0.25	0.31	0.24	0.16	0.32
2020-07-17	0.26	0.31	0.24	0.16	0.33
2020-07-16	0.25	0.28	0.23	0.15	0.30
2020-07-15	0.21	0.26	0.19	0.13	0.27
2020-07-14	0.25	0.31	0.23	0.15	0.32
2020-07-13	0.22	0.27	0.21	0.14	0.28
2020-07-12	0.25	0.30	0.23	0.15	0.31
2020-07-11	0.26	0.30	0.24	0.16	0.32
2020-07-10	0.13	0.15	0.12	0.08	0.16
2020-07-09	0.26	0.30	0.24	0.16	0.33
2020-07-08	0.22	0.25	0.21	0.14	0.27
2020-07-07	0.18	0.20	0.16	0.11	0.21
2020-07-06	0.15	0.17	0.14	0.09	0.18

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2020-07-05	0.20	0.22	0.18	0.11	0.24
2020-07-04	0.18	0.20	0.16	0.11	0.21
2020-07-03	0.23	0.25	0.22	0.11	0.28
2020-07-02	0.25	0.29	0.23	0.15	0.30
2020-07-01	0.23	0.28	0.22	0.14	0.30
2020-06-30	0.20	0.25	0.18	0.12	0.26
2020-06-29	0.24	0.32	0.22	0.15	0.33
2020-06-28	0.17	0.23	0.16	0.11	0.23
2020-06-27	0.21	0.27	0.20	0.13	0.28
2020-06-26	0.20	0.24	0.19	0.12	0.25
2020-06-25	0.21	0.24	0.20	0.13	0.26
2020-06-24	0.25	0.30	0.23	0.15	0.31
2020-06-23	0.12	0.14	0.11	0.07	0.14
2020-06-22	0.23	0.27	0.21	0.14	0.28
2020-06-21	0.14	0.16	0.13	0.09	0.17
2020-06-20	0.23	0.26	0.21	0.14	0.28
2020-06-19	0.25	0.33	0.23	0.16	0.33
2020-06-18	0.30	0.40	0.28	0.19	0.42
2020-06-17	0.28	0.36	0.26	0.17	0.37
2020-06-16	0.24	0.29	0.22	0.15	0.30
2020-06-15	0.24	0.28	0.22	0.15	0.30
2020-06-14	0.25	0.29	0.23	0.15	0.31
2020-06-13	0.24	0.28	0.22	0.15	0.29
2020-06-12	0.21	0.25	0.20	0.13	0.26
2020-06-11	0.23	0.28	0.22	0.15	0.29
2020-06-10	0.31	0.43	0.29	0.19	0.45
2020-06-09	0.32	0.43	0.30	0.20	0.45
2020-06-08	0.22	0.24	0.20	0.14	0.26
2020-06-07	0.25	0.28	0.23	0.15	0.30
2020-06-06	0.24	0.27	0.23	0.15	0.29
2020-06-05	0.24	0.29	0.23	0.15	0.31
2020-06-04	0.28	0.31	0.24	0.16	0.32
2020-06-03	0.23	0.27	0.21	0.14	0.29
2020-06-02	0.22	0.25	0.20	0.13	0.27
2020-06-01	0.20	0.23	0.18	0.12	0.24
2020-05-31	0.22	0.25	0.20	0.14	0.27
2020-05-30	0.22	0.26	0.21	0.14	0.28
2020-05-29	0.23	0.27	0.21	0.14	0.29
2020-05-28	0.15	0.17	0.13	0.09	0.18
2020-05-27	0.18	0.20	0.17	0.11	0.22
2020-05-26	0.10	0.11	0.09	0.06	0.12
2020-05-25	0.04	0.04	0.04	0.03	0.05
2020-05-24	0.13	0.17	0.12	0.08	0.17
2020-05-23	0.25	0.33	0.23	0.15	0.34
2020-05-22	0.17	0.21	0.16	0.11	0.22
2020-05-21	0.06	0.08	0.06	0.04	0.08
2020-05-20	0.17	0.21	0.16	0.11	0.22
2020-05-19	0.22	0.27	0.21	0.14	0.29
2020-05-18	0.20	0.23	0.19	0.13	0.25
2020-05-17	0.21	0.25	0.20	0.13	0.27
2020-05-16	0.03	0.03	0.03	0.02	0.04
2020-05-15	0.09	0.12	0.08	0.06	0.12

Mill Creek Water Levels 3rd Quarter 2020

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