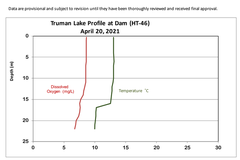
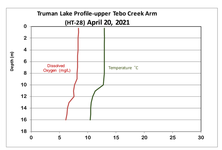
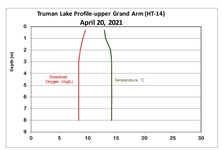
Site	Date MM/DD/YY	Time HH:MM	Depth (M) meters	Temp ºC	Conductivity mS/cm	Salinity ppt	pH Units	Turbidity NTU	DO mg/L	DO % Saturation	Secchi Depth meters	Lake elevation feet	outflow cfs	Notes
HT-1A	4/20/2021	1430	0.3	12.6	253.2	0.1	7.6	17.3	9.4	88.4		712.27	30000	

Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.



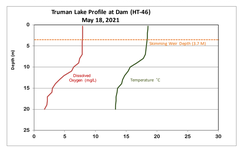


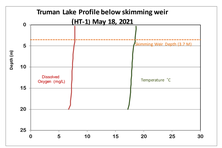


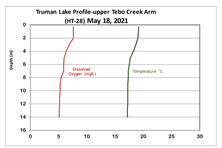
Site	Date MM/DD/YY	Time HH:MM	Depth (M) meters	Temp ºC	Conductivity mS/cm	Salinity ppt	pH Units	Turbidity NTU	DO mg/L	DO % Saturation	Secchi Depth meters	Lake elevation feet	outflow cfs	Notes
HT-46	4/20/2021	0945	0.3	13.1	250.5	0.1	7.4	17.2	8.6	82.2	0.60			
HT-46	4/20/2021	0945	1.0	13.1	252.9	0.1	7.4	16.9	8.6	82.1				
HT-46	4/20/2021	0945	2.0	13.1	253.0	0.1	7.4	15.5	8.6	82.0				
HT-46	4/20/2021	0945	3.0	13.1	253.0	0.1	7.4	15.6	8.6	81.9				
HT-46	4/20/2021	0945	4.0	13.1	253.0	0.1	7.4	15.6	8.6	81.8				
HT-46	4/20/2021	0945	5.0	13.1	253.0	0.1	7.4	15.9	8.6	81.7				
HT-46	4/20/2021	0945	6.0	13.1	253.1	0.1	7.4	16.0	8.6	81.8				
HT-46	4/20/2021	0945	7.0	13.1	253.1	0.1	7.4	16.4	8.6	81.4				
HT-46	4/20/2021	0945	8.0	13.1	253.1	0.1	7.4	16.6	8.6	81.4				
HT-46	4/20/2021	0945	9.0	13.0	253.1	0.1	7.4	16.5	8.5	81.2				
HT-46	4/20/2021	0945	10.0	13.0	253.1	0.1	7.4	16.5	8.5	80.9				
HT-46	4/20/2021	0945	11.0	13.0	253.2	0.1	7.4	16.0	8.5	80.7				
HT-46	4/20/2021	0945	12.0	12.8	253.2	0.1	7.4	14.7	8.3	78.8				
HT-46	4/20/2021	0945	13.0	12.8	253.2	0.1	7.4	14.5	8.2	77.8				
HT-46	4/20/2021	0945	14.0	12.7	253.1	0.1	7.4	14.2	8.2	77.1				
HT-46	4/20/2021	0945	15.0	12.6	253.6	0.1	7.4	14.5	7.8	73.0				
HT-46	4/20/2021	0945	16.0	12.6	254.1	0.1	7.4	14.9	7.6	71.1				
HT-46	4/20/2021	0945	17.0	10.2	271.1	0.1	7.2	16.8	7.7	68.3				
HT-46	4/20/2021	0945	18.0	10.2	272.1	0.1	7.2	16.0	7.4	67.1				
HT-46	4/20/2021	0945	19.0	10.1	273.5	0.1	7.2	17.5	7.3	65.5				
HT-46	4/20/2021	0945	20.0	10.1	274.5	0.1	7.2	17.5	7.0	63.8				
HT-46	4/20/2021	0945	21.0	10.0	275.1	0.1	7.2	17.8	6.9	61.2				
HT-46	4/20/2021	0945	22.0	10.0	276.4	0.1	7.2	1326.6	6.7	59.7				
HT-2	4/20/2021	1015	0.3	13.3	247.1	0.1	7.3	25.4	9.2	88.0	0.40			
HT-2	4/20/2021	1015	1.0	13.3	247.2	0.1	7.3	25.5	9.2	87.7				
HT-2	4/20/2021	1015	2.0	13.4	247.3	0.1	7.3	26.3	9.0	87.1				
HT-2	4/20/2021	1015	3.0	13.4	247.4	0.1	7.3	25.6	9.0	85.8				
HT-2	4/20/2021	1015	4.0	13.4	247.4	0.1	7.3	25.9	8.9	85.1				
HT-2	4/20/2021	1015	5.0	13.4	247.5	0.1	7.3	26.2	8.8	84.3				
HT-2	4/20/2021	1015	6.0	13.4	247.5	0.1	7.3	26.7	8.7	83.5				
HT-2	4/20/2021	1015	7.0	13.4	247.5	0.1	7.3	26.7	8.7	83.1				
HT-2	4/20/2021	1015	8.0	13.4	247.3	0.1	7.3	26.8	8.6	82.4				
HT-2	4/20/2021	1015	9.0	13.4	247.3	0.1	7.3	26.8	8.6	82.1				
HT-2	4/20/2021	1015	10.0	13.4	247.0	0.1	7.3	26.6	8.5	81.5				
HT-2	4/20/2021	1015	11.0	13.4	247.0	0.1	7.3	26.5	8.5	81.4				
HT-2	4/20/2021	1015	12.0	11.1	262.4	0.1	7.3	26.3	8.4	76.7				
HT-2	4/20/2021	1015	13.0	10.8	270.5	0.1	7.3	25.1	7.9	72.5				
HT-2	4/20/2021	1015	14.0	10.7	274.7	0.1	7.3	23.8	7.3	66.0				
HT-2	4/20/2021	1015	15.0	10.6	279.2	0.1	7.3	22.7	7.1	63.5				
HT-2	4/20/2021	1015	16.0	10.5	281.9	0.1	7.2	22.3	6.4	57.8				
HT-2	4/20/2021	1015	16.9	10.2	282.0	0.1	7.2	22.2	6.3	56.3				
HT-2	4/20/2021	1015	17.9	10.2	282.2	0.1	7.2	22.2	6.3	56.0				
HT-2	4/20/2021	1015	18.9	10.1	282.8	0.1	7.2	21.9	6.2	55.3				
HT-2	4/20/2021	1015	19.9	10.0	283.4	0.1	7.2	21.6	6.1	54.4				
HT-5	4/20/2021	1130	0.3	13.9	248.4	0.1	7.8	6.3	10.0	97.1	0.90			
HT-5	4/20/2021	1130	1.0	13.9	248.4	0.1	7.8	6.3	9.9	96.4				
HT-5	4/20/2021	1130	2.0	13.9	248.5	0.1	7.8	6.4	9.9	96.0				
HT-5	4/20/2021	1130	3.0	13.9	249.0	0.1	7.8	6.3	9.9	95.7				
HT-5	4/20/2021	1130	4.0	13.9	249.0	0.1	7.8	6.4	9.9	95.6				
HT-5	4/20/2021	1130	5.0	13.9	249.0	0.1	7.8	6.5	9.9	95.5				
HT-5	4/20/2021	1130	6.0	13.9	249.0	0.1	7.8	6.5	9.9	95.5				
HT-5	4/20/2021	1130	7.0	13.9	249.0	0.1	7.8	6.6	9.9	95.5				
HT-5	4/20/2021	1130	8.0	13.9	249.1	0.1	7.8	6.7	9.8	95.4				
HT-5	4/20/2021	1130	9.0	13.9	249.1	0.1	7.8	6.8	9.8	95.3				
HT-5	4/20/2021	1130	10.0	13.9	248.8	0.1	7.8	7.3	9.8	95.2				
HT-5	4/20/2021	1130	11.0	13.8	248.7	0.1	7.8	7.5	9.8	94.7				
HT-5	4/20/2021	1130	12.0	13.8	248.5	0.1	7.6	7.9	9.3	90.0				
HT-3	4/20/2021	1100	0.3	13.3	261.7	0.1	7.6	11.3	9.2	88.0	0.60			
HT-3	4/20/2021	1100	1.0	13.3	265.8	0.1	7.6	11.3	9.2	87.9				
HT-3	4/20/2021	1100	2.0	13.3	265.8	0.1	7.6	11.4	9.2	87.6				
HT-3	4/20/2021	1100	3.0	13.4	266.0	0.1	7.6	11.8	9.1	87.4				
HT-3	4/20/2021	1100	4.0	13.4	266.0	0.1	7.6	12.7	9.1	87.2				
HT-3	4/20/2021	1100	5.0	13.4	266.0	0.1	7.6	11.9	9.1	86.9				
HT-3	4/20/2021	1100	6.0	13.4	266.0	0.1	7.6	12.0	9.1	86.8				
HT-3	4/20/2021	1100	7.0	13.4	266.1	0.1	7.6	12.2	9.1	86.7				
HT-3	4/20/2021	1100	8.0	13.4	266.1	0.1	7.7	12.2	9.0	86.5				
HT-3	4/20/2021	1100	9.0	13.4	266.1	0.1	7.7	12.1	9.0	86.4				
HT-3	4/20/2021	1100	10.0	13.4	266.1	0.1	7.7	12.3	9.0	86.3				
HT-3	4/20/2021	1100	11.0	13.4	266.1	0.1	7.7	12.3	9.0	86.1				
HT-3	4/20/2021	1100	12.0	13.4	266.1	0.1	7.7	12.4	9.0	86.0				
HT-3	4/20/2021	1100	13.0	13.4	266.1	0.1	7.7	12.7	9.0	85.9				
HT-3	4/20/2021	1100	14.0	13.4	266.1	0.1	7.7	12.9	9.0	85.9				
HT-28	4/20/2021	1045	0.3	12.9	268.9	0.1	7.3	16.4	8.3	79.1	0.30			
HT-28	4/20/2021	1045	1.0	12.9	268.9	0.1	7.3	17.4	8.3	78.7				
HT-28	4/20/2021	1045	2.0	12.9	269.0	0.1	7.3	17.1	8.3	78.6				
HT-28	4/20/2021	1045	3.0	12.9	269.0	0.1	7.3	17.3	8.3	78.4				
HT-28	4/20/2021	1045	4.0	12.9	269.1	0.1	7.3	17.5	8.3	78.2				
HT-28	4/20/2021	1045	5.0	12.9	269.0	0.1	7.3	17.6	8.2	77.9				
HT-28	4/20/2021	1045	6.0	12.9	269.0	0.1	7.3	17.5	8.2	77.8				
HT-28	4/20/2021	1045	7.0	12.9	268.9	0.1	7.3	17.6	8.2	77.5				
HT-28	4/20/2021	1045	8.0	12.9	268.7	0.1	7.3	18.0	8.1	77.1				
HT-28	4/20/2021	1045	9.0	12.9	268.7	0.1	7.3	18.0	8.1	77.0				
HT-28	4/20/2021	1045	10.0	12.8	268.4	0.1	7.3	17.2	8.0	76.4				
HT-28	4/20/2021	1045	11.0	11.4	277.2	0.1	7.3	37.1	7.5	70.6				
HT-28	4/20/2021	1045	12.0	10.8	278.2	0.1	7.3	39.4	7.6	68.8				
HT-28	4/20/2021	1045	13.0	10.6	272.7	0.1	7.2	40.5	6.6	59.6				
HT-28	4/20/2021	1045	14.0	10.5	270.8	0.1	7.2	40.2	6.4	57.5				
HT-28	4/20/2021	1045	15.0	10.5	269.2	0.1	7.2	40.4	6.3	56.8				
HT-28	4/20/2021	1045	16.0	10.4	265.5	0.1	7.1	41.7	6.1	54.8				
HT-6	4/20/2021	0945	0.3	12.8	299.7	0.1	7.4	52.9	9.4	89.0	0.30			
HT-6	4/20/2021	0945	1.0	13.0	298.5	0.1	7.5	54.7	9.2	88.0				
HT-6	4/20/2021	0945	2.0	13.1	297.8	0.1	7.5	56.4	9.1	87.0				
HT-6	4/20/2021	0945	3.0	13.1	297.5	0.1	7.5	58.7	9.1	87.0				
HT-6	4/20/2021	0945	4.0	13.2	296.7	0.1	7.5	58.4	9.0	86.0				
HT-6	4/20/2021	0945	5.0	13.2	296.6	0.1	7.6	65.4	9.0	85.0				
HT-14	4/20/2021	0930	0.3	12.9	265.0	0.1	7.2	31.9	9.6	91.0	0.10			
HT-14	4/20/2021	0930	1.0	13.1	263.7	0.1	7.3	32.1	9.1	86.0				
HT-14	4/20/2021	0930	2.0	14.0	258.4	0.1	7.4	32.8	8.7	84.0				
HT-14	4/20/2021	0930	3.0	14.2	257.3	0.1	7.7	32.7	8.4	82.0				
HT-14	4/20/2021	0930	4.0	14.2	257.3	0.1	7.7	32.7	8.4	82.0				
HT-14	4/20/2021	0930	5.0	14.2	257.2	0.1	7.7	32.9	8.4	82.0				
HT-14	4/20/2021	0930	6.0	14.2	257.1	0.1	7.7	33.1	8.4	82.0				
HT-14	4/20/2021	0930	7.0	14.2	257.0	0.1	7.7	33.4	8.4	82.0				
HT-14	4/20/2021	0930	8.0	14.2	256.9	0.1	7.7	33.6	8.4	82.0				
HT-15	4/20/2021	1100	0.3	14.2	315.3	0.2	7.7	12.0	9.4	92.0	0.60			
HT-15	4/20/2021	1100	1.0	14.2	313.0	0.2	7.7	12.0	9.4	92.0				
HT-15	4/20/2021	1100	2.0	14.4	313.7	0.2	7.8	11.9	9.3	91.0				
HT-15	4/20/2021	1100	3.0	14.5	312.1	0.2	7.8	11.8	9.2	90.0				
HT-15	4/20/2021	1100	4.0	14.5	311.3	0.2	7.9	11.8	9.2	90.0				
HT-15	4/20/2021	1100	5.0	14.5	310.6	0.2	7.9	12.0	9.1	90.0				
HT-15	4/20/2021	1100	6.0	14.6	311.0	0.2	7.9	12.4	9.1	89.0				
HT-15	4/20/2021	1100	7.0	14.6	310.6	0.2	7.9	12.4	9.1	89.0				
HT-15	4/20/2021	1100	8.0	14.6	309.7	0.2	8.0	12.4	9.1	89.0				
HT-15	4/20/2021	1100	9.0	14.6	309.3	0.2	8.0	12.7	9.1	89.0				
HT-15	4/20/2021	1100	10.0	14.6	309.2	0.2	8.0	13.0	9.1	89.0				
HT-15	4/20/2021	1100	11.0	14.6	308.7	0.2	8.0	14.4	9.0	89.0				
HT-15	4/20/2021	1100	12.0	14.6	308.3	0.2	8.0	17.1	9.0	89.0				
HT-15	4/20/2021	1100	8.0	14.6	309.7	0.2	8.0	12.4	9.1	89.0				
HT-15	4/20/2021	1100	9.0	14.6	309.3	0.2	8.0	12.7	9.1	89.0				
HT-15	4/20/2021	1100	10.0	14.6	309.2	0.2	8.0	13.0	9.1	89.0				
HT-15	4/20/2021	1100	11.0	14.6	308.7	0.2	8.0	14.4	9.0	89.0				
HT-15	4/20/2021	1100	12.0	14.6	308.3	0.2	8.0	17.1	9.0	89.0				
HT-15	4/20/2021	1100	13.0	14.6	307.8	0.2	8.0	17.2	9.0	89.0				
HT-15	4/20/2021	1100	14.0	14.6	307.6	0.2	8.1	18.5	9.0	89.0				
HT-21	4/20/2021	1015	0.3	12.8	333.4	0.2	7.7	19.2	9.7	91.0	0.30			
HT-21	4/20/2021	1015	1.0	13.2	330.8	0.2	7.7	20.0	9.3	89.0				
HT-21	4/20/2021	1015	2.0	13.5	329.4	0.2	7.7	20.4	9.1	87.0				
HT-21	4/20/2021	1015	3.0	13.6	328.7	0.2	7.8	20.6	8.9	85.0				
HT-21	4/20/2021	1015	4.0	13.7	328.4	0.2	7.8	20.6	8.8	85.0				
HT-21	4/20/2021	1015	5.0	13.7	328.1	0.2	7.8	21.1	8.8	85.0				
HT-21	4/20/2021	1015	6.0	13.8	328.2	0.2	7.8	21.1	8.7	84.0				
HT-21	4/20/2021	1015	7.0	13.8	328.9	0.2	7.8	20.8	8.7	84.0				
HT-21	4/20/2021	1015	8.0	13.8	329.8	0.2	7.8	20.2	8.7	84.0				
HT-21	4/20/2021	1015	9.0	13.8	330.2	0.2	7.9	21.5	8.7	84.0				

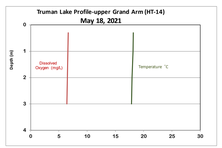
Site	Date MM/DD/YY	Time HH:MM	Depth (M) meters	Temp ºC	Conductivity mS/cm	Salinity ppt	pH Units	Turbidity NTU	DO mg/L	DO % Saturation	Secchi Depth meters	Lake elevation feet	outflow cfs	Notes
HT-1A	5/18/2021	1230	0.3	20.3	300.3	0.1	7.9	14.4	23.6	7.8	86.0	727.17	24000.0	

Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.









Site	Date MM/DD/YY	Time HH:MM	Depth (M) meters	Temp ºC	Conductivity mS/cm	Salinity ppt	pH Units	Turbidity NTU	DO mg/L	DO % Saturation	Secchi Depth meters	Lake elevation feet	outflow cfs	Notes
HT-46	5/18/2021	0905	0.3	18.5	312.0	0.2	7.9	7.6	7.4	7.9	85.0			1
HT-46	5/18/2021	0905	1.0	18.5	312.0	0.2	7.9	7.6	7.4	7.9	85.0			
HT-46	5/18/2021	0905	2.0	18.5	311.4	0.2	7.9	7.8	7.8	7.9	84.0			
HT-46	5/18/2021	0905	3.0	18.4	311.3	0.2	7.9	7.8	7.8	7.9	84.0			
HT-46	5/18/2021	0905	4.0	18.5	312.4	0.2	7.9	7.9	8.0	7.8	84.0			
HT-46	5/18/2021	0905	5.0	18.5	303.1	0.2	7.9	8.3	8.8	7.8	83.0			
HT-46	5/18/2021	0905	6.0	18.2	307.5	0.2	7.9	8.4	9.0	7.8	83.0			
HT-46	5/18/2021	0905	7.0	18.1	303.1	0.1	7.9	8.9	10.1	7.8	82.0			
HT-46	5/18/2021	0905	8.0	17.8	294.2	0.1	7.8	10.4	13.9	7.4	78.0			
HT-46	5/18/2021	0905	9.0	16.7	291.9	0.1	7.7	10.9	15.1	7.3	77.0			
HT-46	5/18/2021	0905	10.0	15.6	289.4	0.1	7.6	14.2	25.1	6.4	64.0			
HT-46	5/18/2021	0905	11.0	15.3	287.6	0.1	7.5	15.2	27.9	6.1	61.0			
HT-46	5/18/2021	0905	12.0	14.4	268.0	0.1	7.3	29.4	41.9	4.5	45.0			
HT-46	5/18/2021	0905	13.0	14.4	269.0	0.1	7.3	31.5	42.9	4.1	40.0			
HT-46	5/18/2021	0905	14.0	14.2	266.0	0.1	7.3	29.5	43.9	3.5	34.0			
HT-46	5/18/2021	0905	15.0	13.6	264.2	0.1	7.3	40.3	36.8	3.0	29.0			
HT-46	5/18/2021	0905	16.0	13.5	264.2	0.1	7.3	39.5	36.1	2.9	28.0			
HT-46	5/18/2021	0905	17.0	13.3	264.3	0.1	7.3	36.1	36.9	2.2	21.0			
HT-46	5/18/2021	0905	18.0	13.3	264.3	0.1	7.3	36.2	36.8	2.2	21.0			
HT-46	5/18/2021	0905	19.0	13.3	264.3	0.1	7.3	37.0	36.3	2.2	21.0			
HT-46	5/18/2021	0905	20.0	13.3	264.8	0.1	7.3			1.7	16.0			
HT-1	5/18/2021	1145	0.3	18.6	312.4	0.2	8.0	8.1	8.5	7.8	84.0			
HT-1	5/18/2021	1145	1.0	18.6	312.5	0.2	8.0	8.2	8.5	7.8	84.0			
HT-1	5/18/2021	1145	2.0	18.5	312.3	0.2	8.0	8.3	8.8	7.8	83.0			
HT-1	5/18/2021	1145	3.0	18.5	311.1	0.2	8.0	8.5	9.2	7.8	83.0			
HT-1	5/18/2021	1145	4.0	18.5	309.6	0.2	8.0	9.1	10.1	7.7	81.0			
HT-1	5/18/2021	1145	5.0	18.2	309.1	0.2	8.0	9.3	10.9	7.7	81.0			
HT-1	5/18/2021	1145	6.0	18.1	308.5	0.2	7.9	9.5	11.6	7.6	81.0			
HT-1	5/18/2021	1145	7.0	18.1	307.9	0.2	7.9	10.0	12.7	7.5	79.0			
HT-1	5/18/2021	1145	8.0	18.0	307.5	0.2	7.9	10.1	13.0	7.5	79.0			
HT-1	5/18/2021	1145	9.0	18.0	305.4	0.2	7.9	10.6	14.3	7.4	78.0			
HT-1	5/18/2021	1145	10.0	17.9	303.8	0.2	7.9	10.9	15.3	7.4	78.0			
HT-1	5/18/2021	1145	11.0	17.8	301.8	0.1	7.9	11.3	16.9	7.3	77.0			
HT-1	5/18/2021	1145	12.0	17.8	300.9	0.1	7.9	11.6	17.4	7.3	77.0			
HT-1	5/18/2021	1145	13.0	17.8	300.3	0.1	7.9	11.8	17.7	7.3	77.0			
HT-1	5/18/2021	1145	14.0	17.7	298.7	0.1	7.9	12.2	18.9	7.2	76.0			
HT-1	5/18/2021	1145	15.0	17.7	297.5	0.1	7.9	12.4	19.6	7.2	75.0			
HT-1	5/18/2021	1145	16.0	17.6	297.0	0.1	7.8	12.5	20.0	7.2	75.0			
HT-1	5/18/2021	1145	17.0	17.5	294.8	0.1	7.8	13.2	22.0	7.1	74.0			
HT-1	5/18/2021	1145	18.0	17.4	292.8	0.1	7.8	13.7	23.7	7.0	73.0			
HT-1	5/18/2021	1145	19.0	17.4	291.0	0.1	7.8	13.0	24.2	7.0	73.0			
HT-1	5/18/2021	1145	20.0	17.2	287.4	0.1	7.8	34.3	38.6	6.7	70.0			
HT-2	5/18/2021	1050	0.3	19.3	278.1	0.1	7.9	15.5	28.8	8.0	87.0		0.3	
HT-2	5/18/2021	1050	1.0	19.3	278.1	0.1	7.9	15.5	28.8	8.0	87.0			
HT-2	5/18/2021	1050	2.0	19.1	278.1	0.1	7.9	15.5	28.9	8.0	86.0			
HT-2	5/18/2021	1050	3.0	18.9	278.3	0.1	7.9	15.6	29.1	7.9	86.0			
HT-2	5/18/2021	1050	4.0	18.6	278.9	0.1	7.9	15.7	29.5	7.9	84.0			
HT-2	5/18/2021	1050	5.0	18.4	278.6	0.1	7.9	15.8	29.7	7.6	83.0			
HT-2	5/18/2021	1050	6.0	18.2	278.6	0.1	7.8	15.9	29.9	7.5	80.0			
HT-2	5/18/2021	1050	7.0	18.0	278.3	0.1	7.8	16.0	30.3	7.5	79.0			
HT-2	5/18/2021	1050	8.0	17.8	277.7	0.1	7.7	16.1	30.5	7.4	78.0			
HT-2	5/18/2021	1050	9.0	17.5	277.8	0.1	7.7	16.5	31.8	7.4	77.0			
HT-2	5/18/2021	1050	10.0	17.5	277.9	0.1	7.7	16.6	32.1	7.1	74.0			
HT-2	5/18/2021	1050	11.0	16.1	284.8	0.1	7.7	17.3	33.8	6.8