



Every drop counts!

Clearwater Underground Water Conservation District

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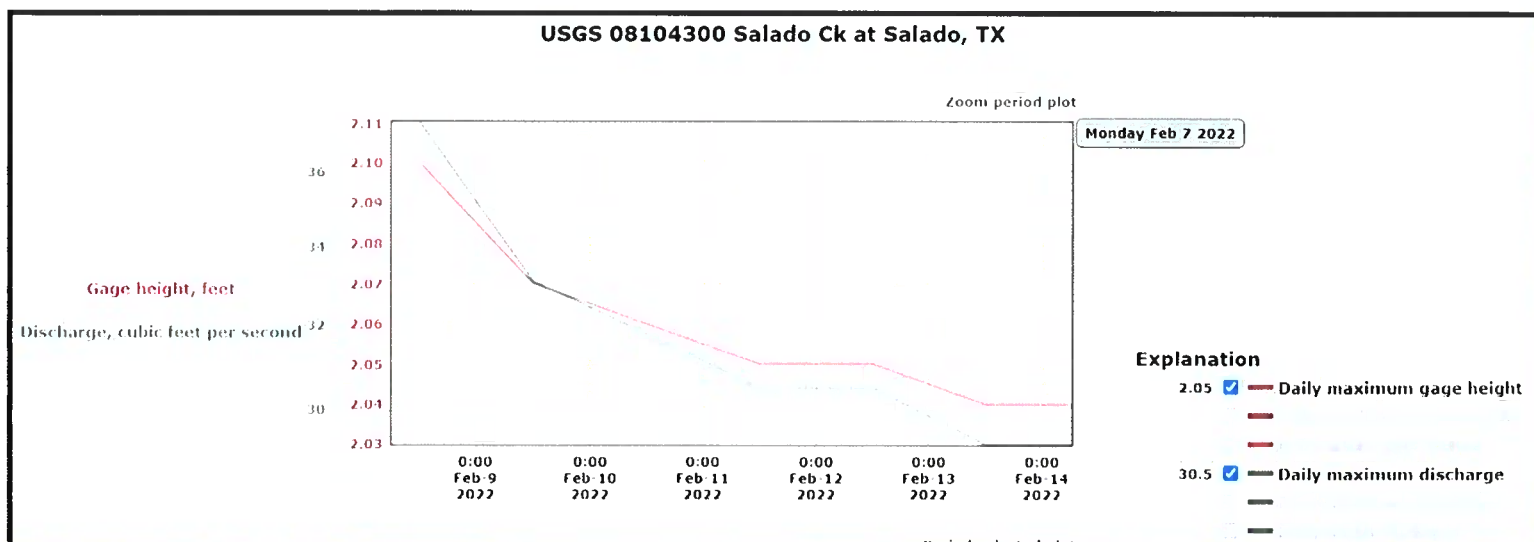
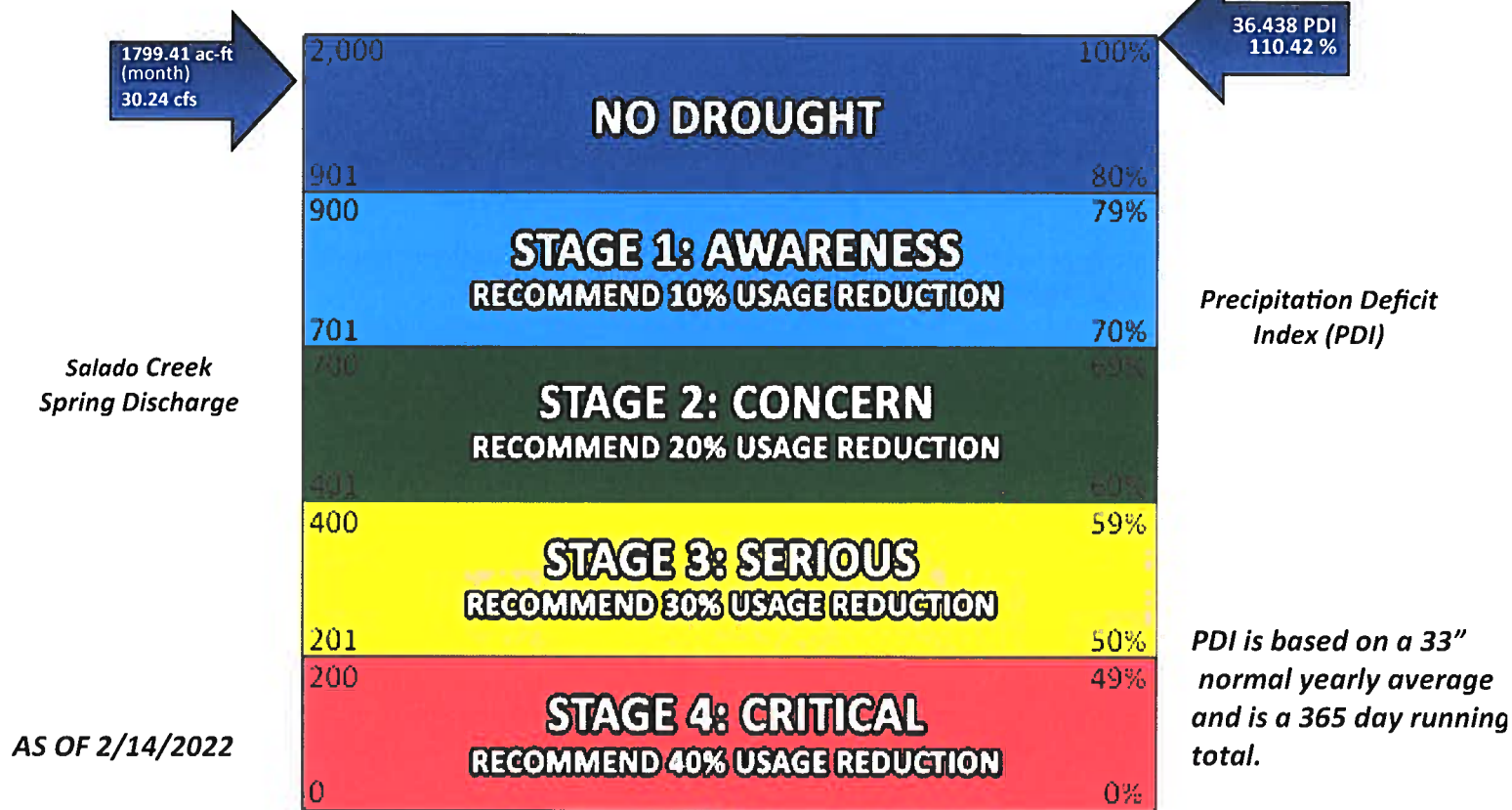
Clearwater Staff Reports

February 16, 2022

1. Drought Status
2. Educational Outreach Update
3. Monitoring Wells
4. Rainfall/Drought Conditions --- Reports Unavailable Due to Website Development
5. Well Registrations
6. Non-Exempt Monthly Well Production

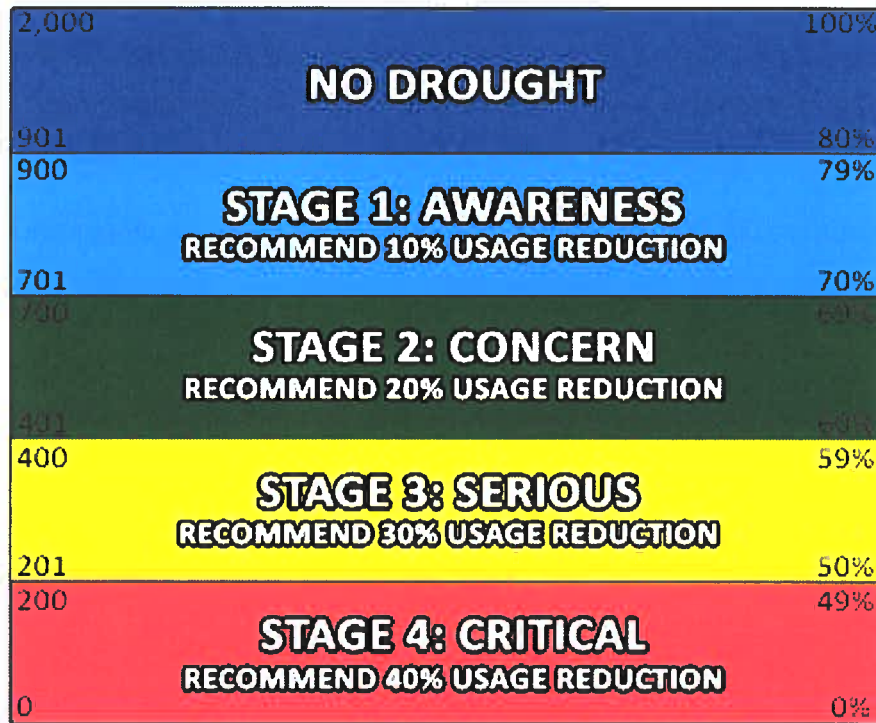
Edwards BFZ Aquifer—Drought Status Report

NO DROUGHT



Trinity Aquifer—Drought Status Report

NO DROUGHT

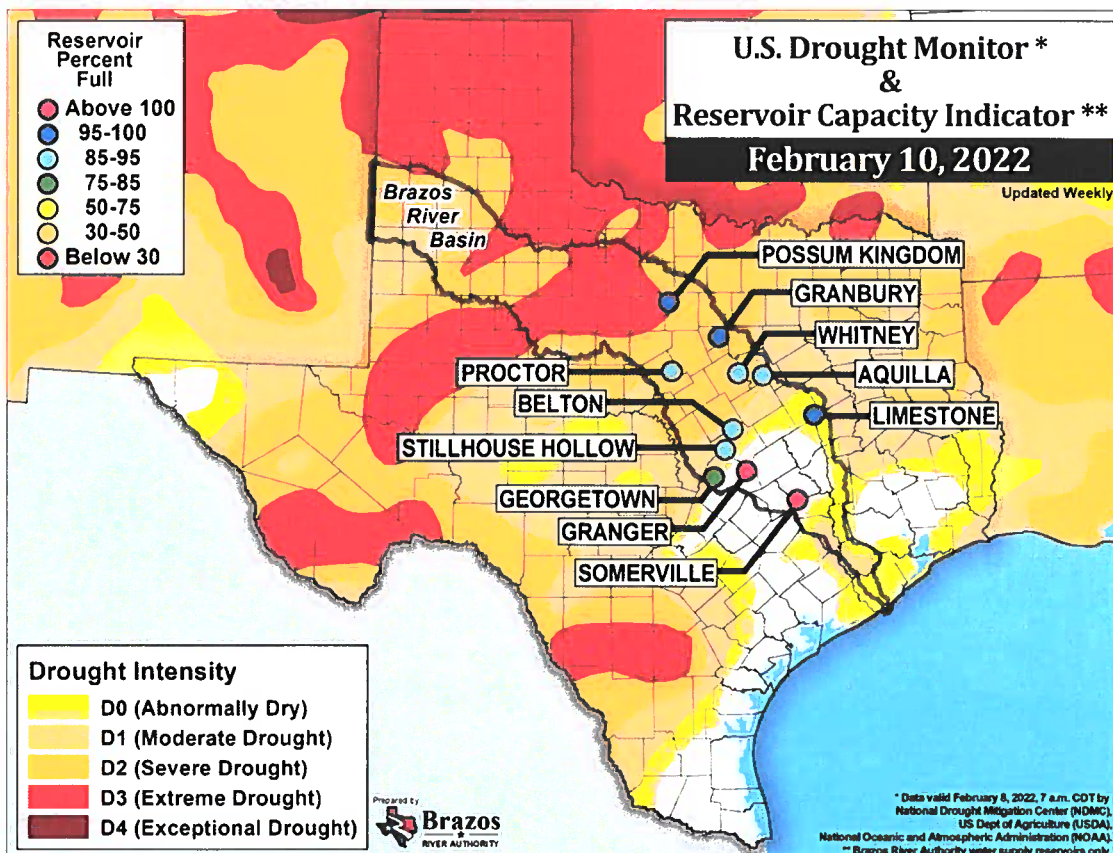


34.627 PDI
104.93 %

Precipitation Deficit Index (PDI)

PDI is based on a 33" normal yearly average and is a 365 day running total.

AS OF 2/14/2022





Education Outreach Highlights 2/16/22

- 1. Goal: Improve our educational outreach efforts and expand our identified audiences (4th-5th grade, high school environmental sciences students, and the real estate sales community).** Goals and objectives in the Management Plan (A:3, A:4, B, F:1, F:2 pages 22-26).
 - January 18 – Staff hosted a booth at the Bell County Crops Conference. 105 were in attendance.
 - February 15 – Staff presented to Leadership Temple. 47 were in attendance.
 - March 11 – Staff will be presenting to home school kids through rotations in the education trailer.

- 2. Improve Communication and Reporting of Usage by well owners who are permitted (HEU or OP) by the district.** Goals and objectives in the Management Plan (A:1, A:2, A:3, G:1, G:2, pages 22-23).
 - Working with LRE Water to develop the new platform for Database Management.
 - HALFF shut down our platform with them on January 3rd.
 - Most of our permitted users are entering their monthly water usage online now.

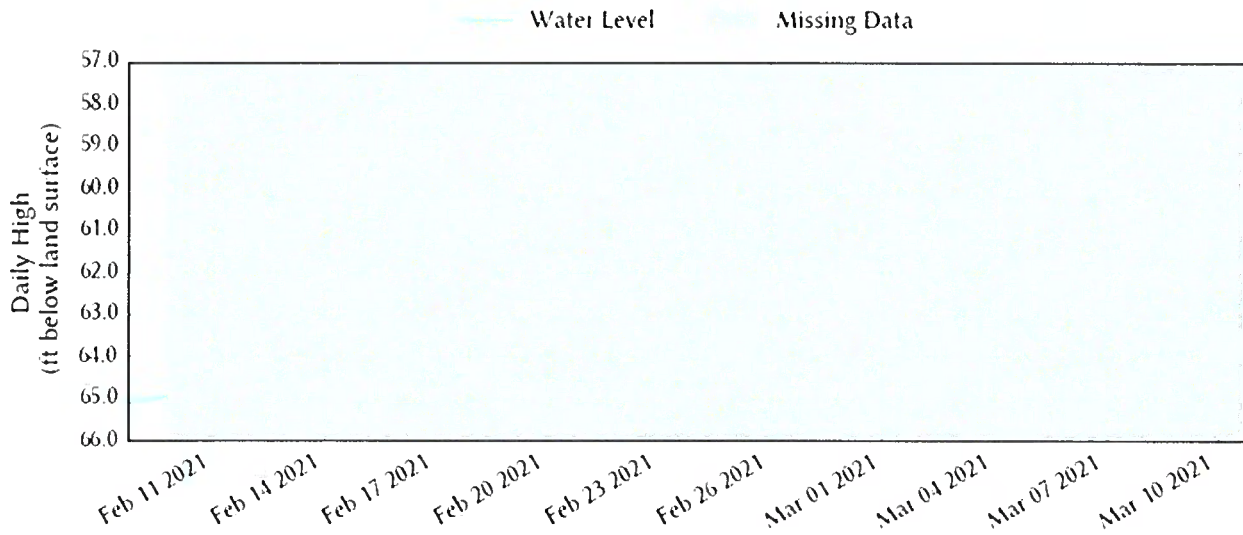
- 3. Increase the District Communication strategically by expanding the utilization of media sources.** Goals and objectives in the Management Plan (A:1, A:2, A:3, G:1, G:2, pages 22-23).
 - Continually adding more information to the website to make it a valuable resource to Bell County along with utilizing more social media.

- 4. Improve Annual Reporting accuracy and timeliness per State-mandated Legislation and Management Plan.** Goals and objectives in the Management Plan (A:1,2,3,4; B; C; D; E; F; g pages 22-26).
 - Staff is preparing the 2021 Annual Report.

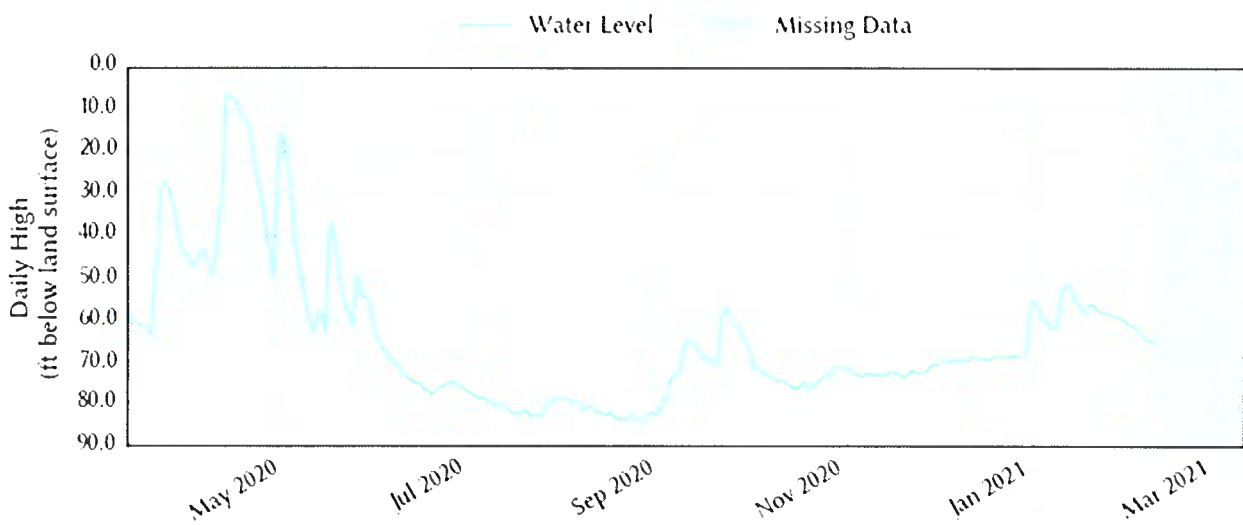
February 2022

**Continuous Monitoring Well # 5804628
(Salado Cemetery)
Edwards Aquifer**

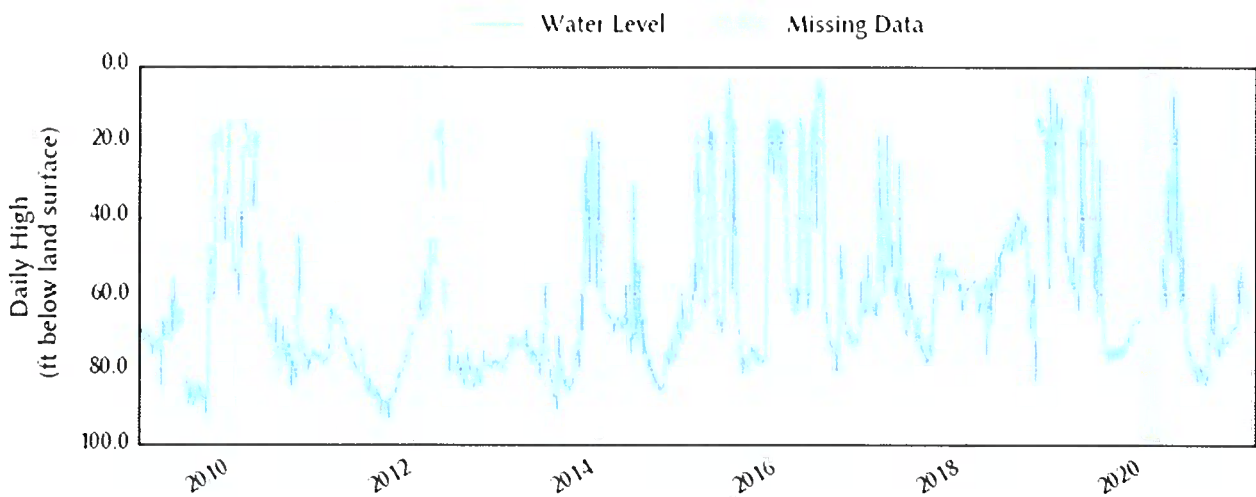
Last 30 Days



1 Year



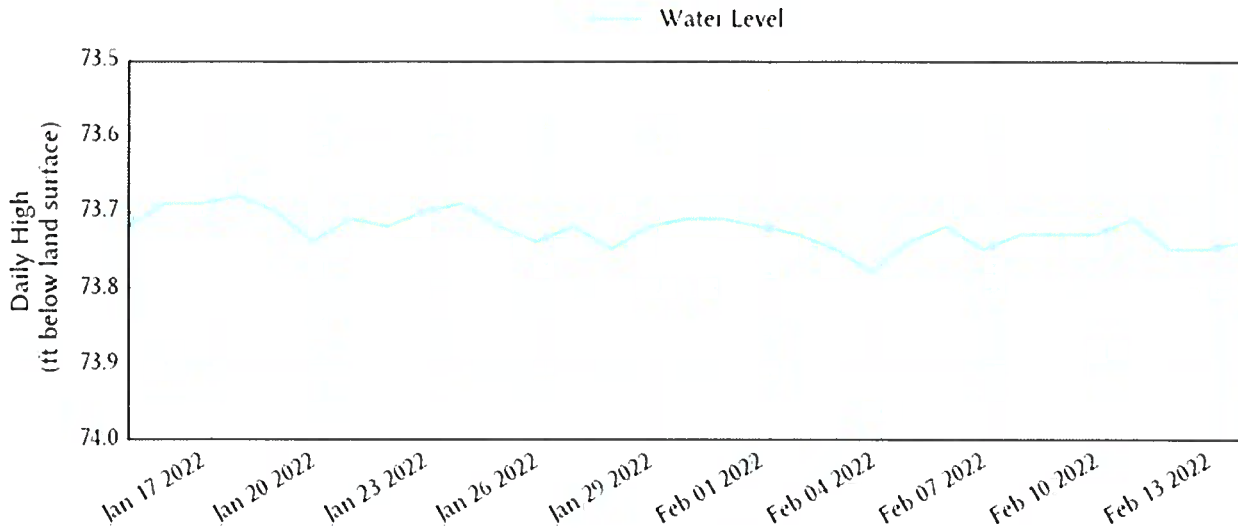
Period Of Record



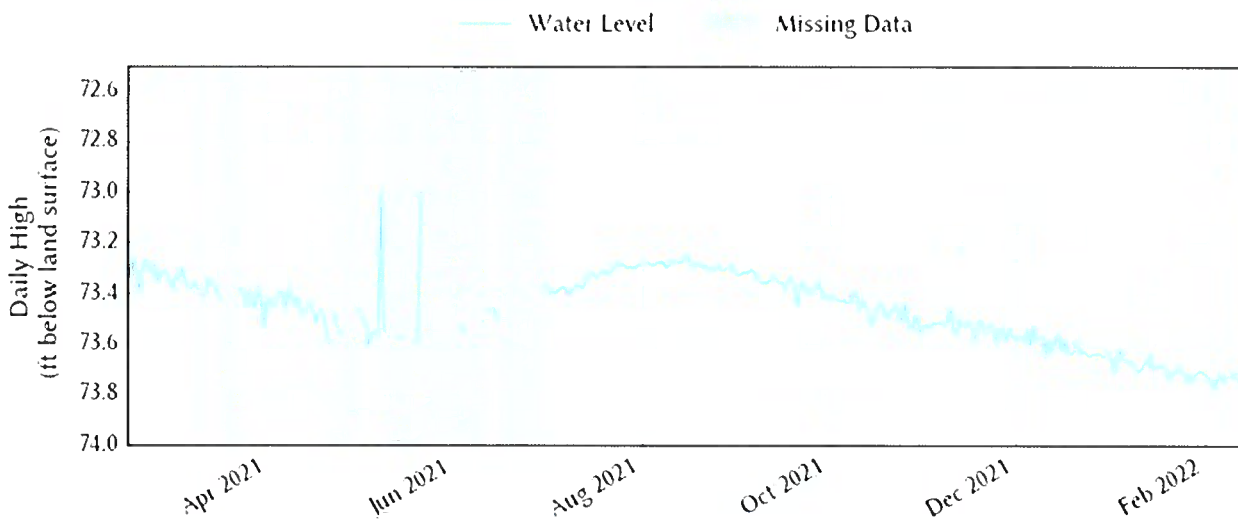
February 2022

**Continuous Monitoring Well # 5804702
(FM 2843 - Patterson's Crossing - Salado Creek)
Edwards Aquifer**

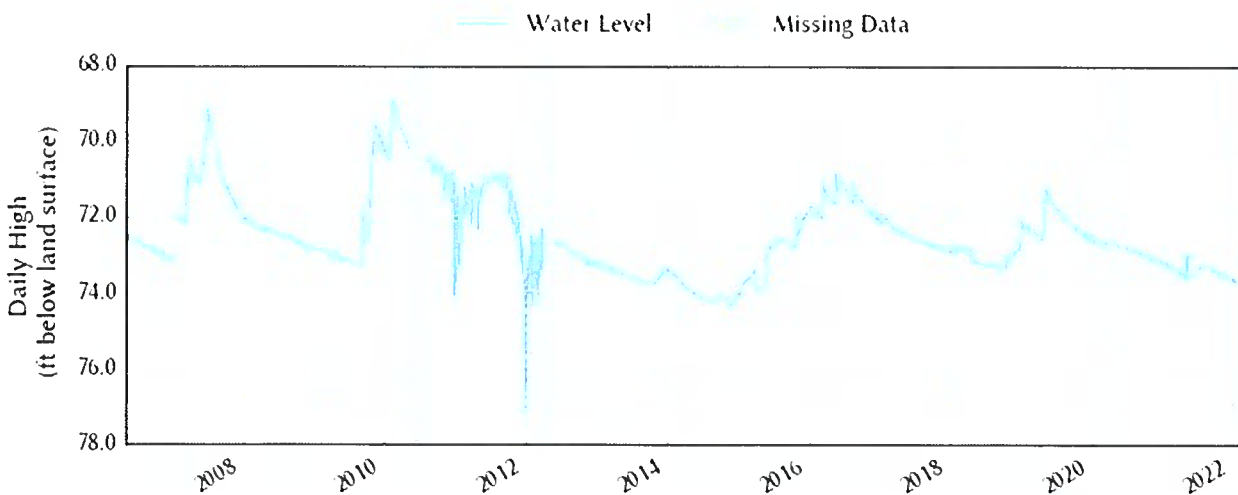
Last 30 Days



1 Year

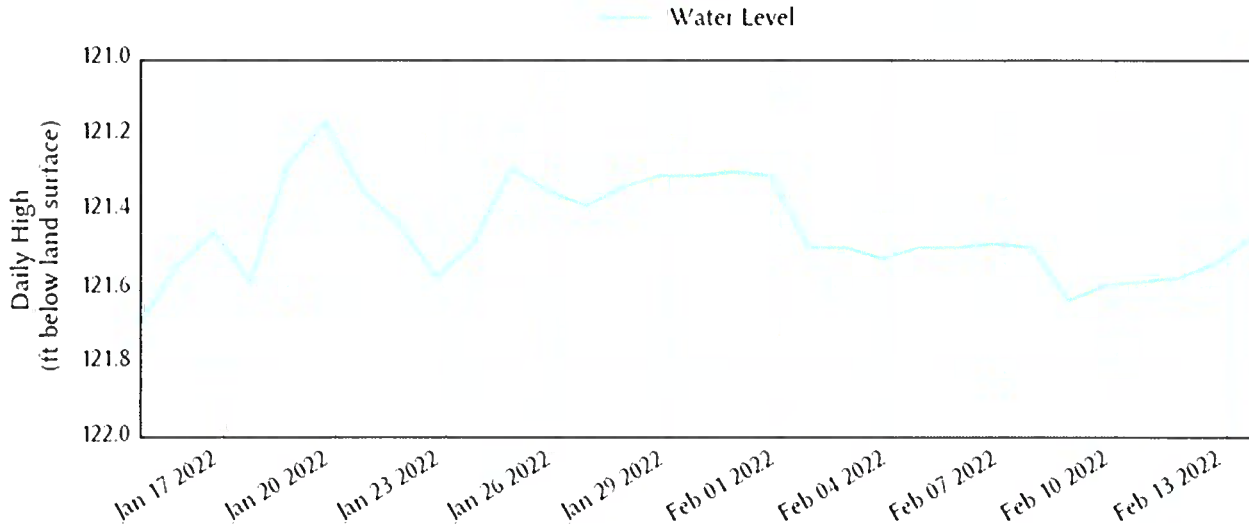


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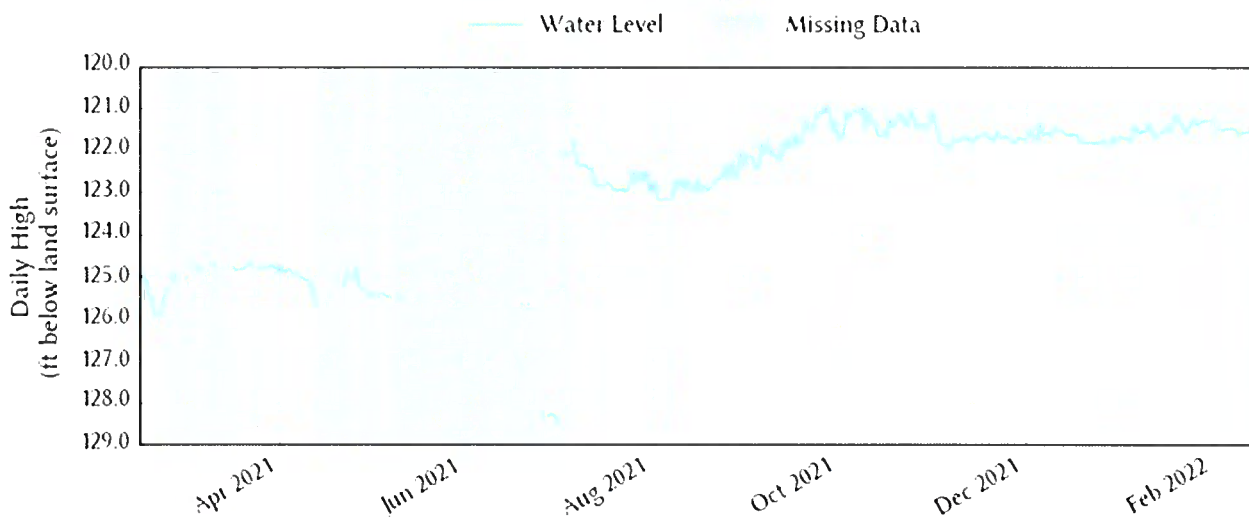


Continuous Monitoring Well # 5804816
(IH-35 Rest Stop - West)
Edwards Aquifer

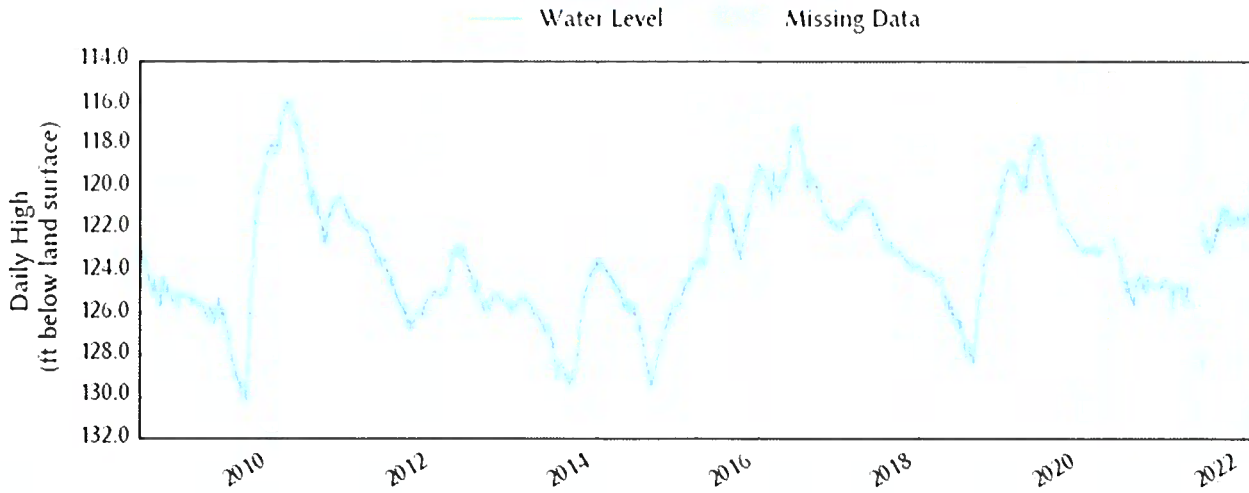
Last 30 Days



1 Year

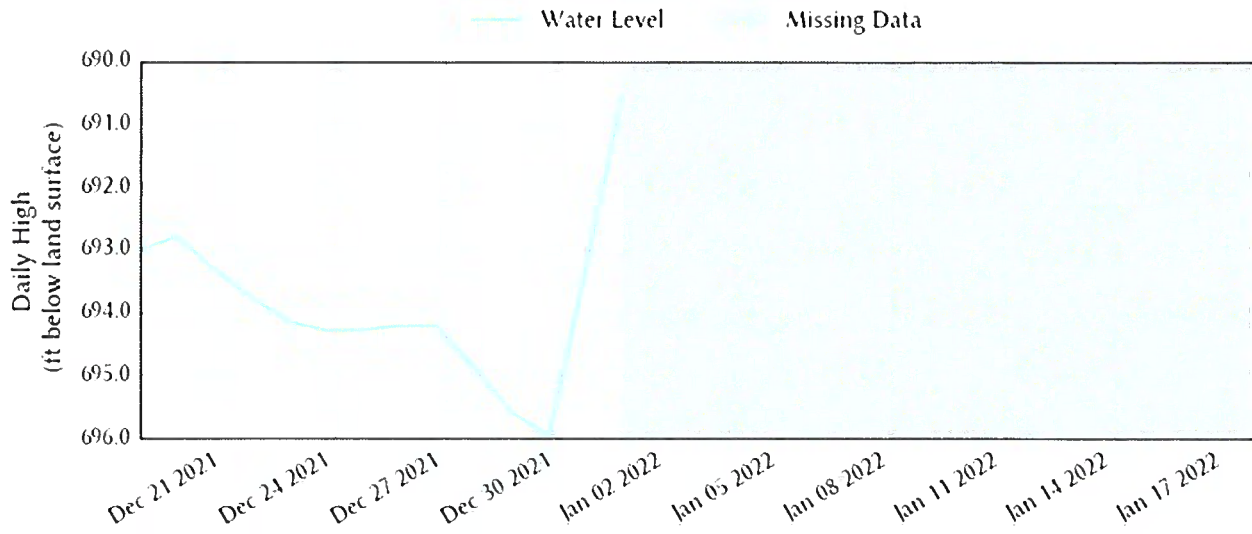


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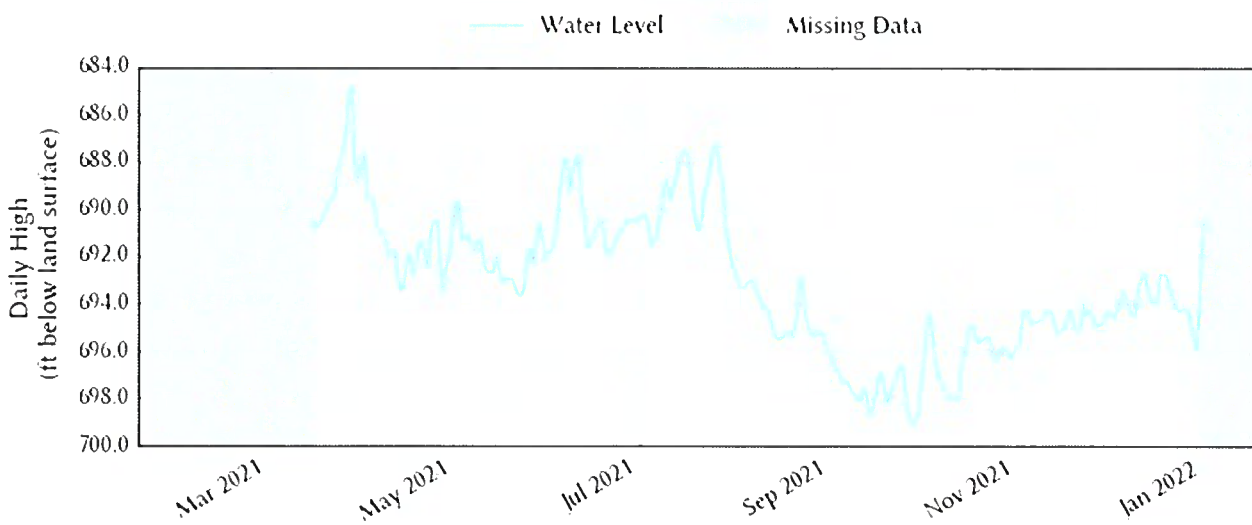


Continuous Monitoring Well # 5803701
(Gault Site - Williamson County)
Middle Trinity Aquifer

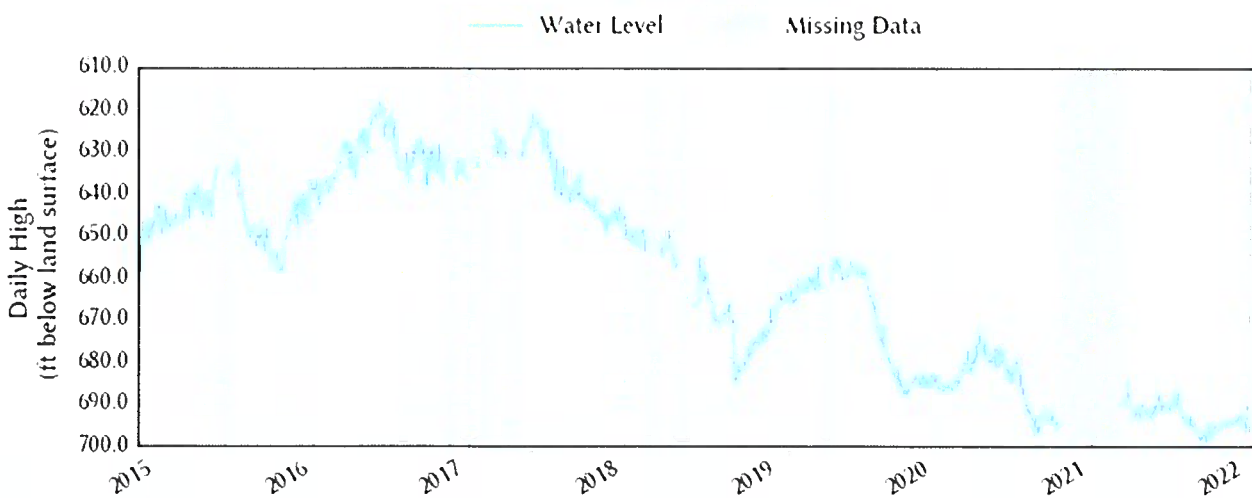
Last 30 Days



1 Year



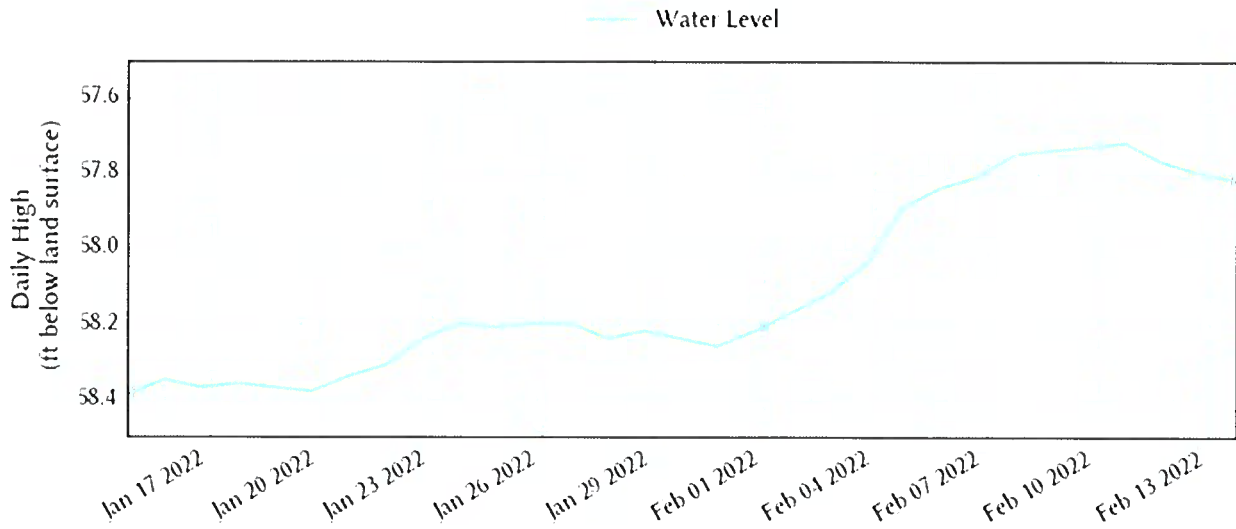
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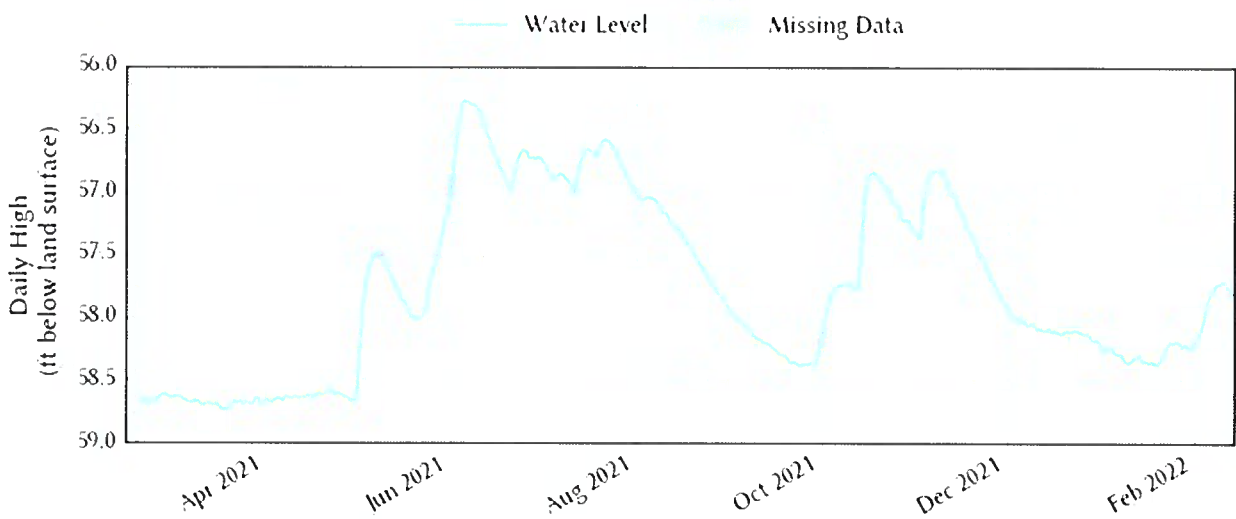
February 2022

**Continuous Monitoring Well # 5803702
(Gault Site - Williamson County)
Edwards Aquifer**

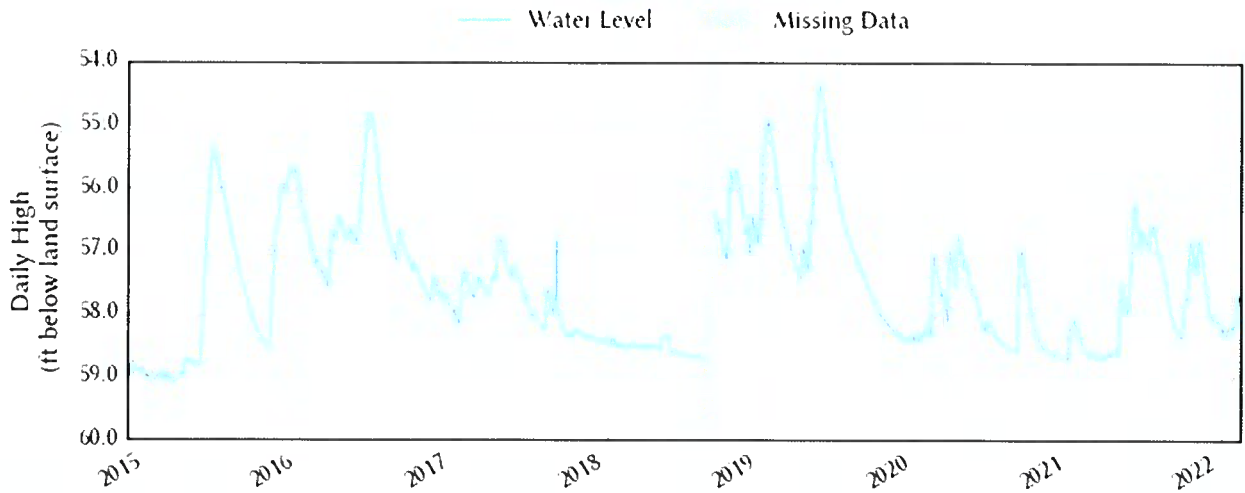
Last 30 Days



1 Year



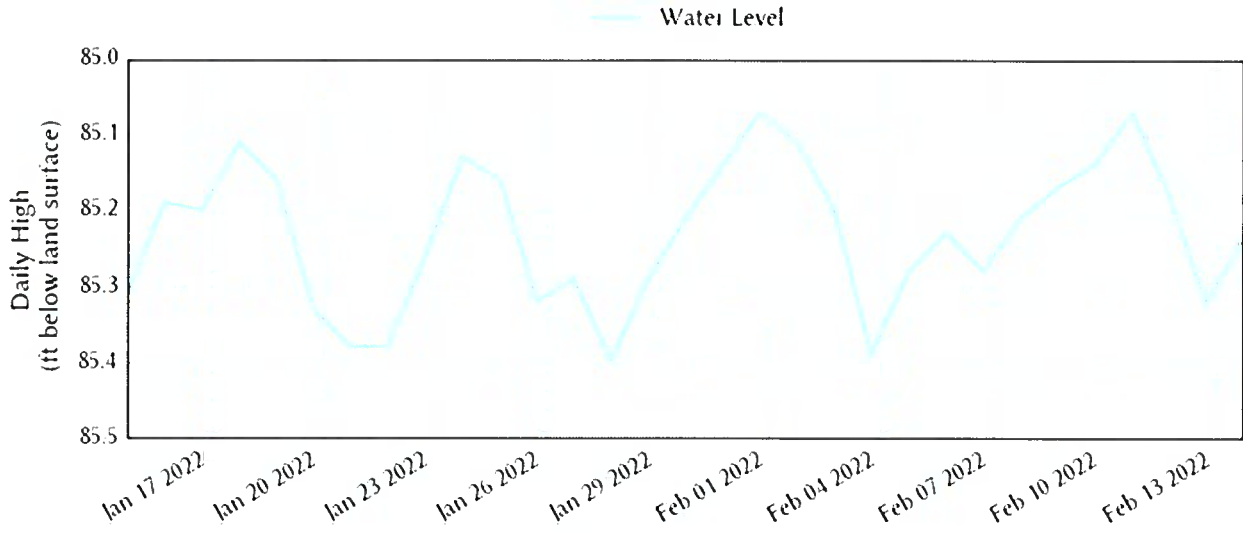
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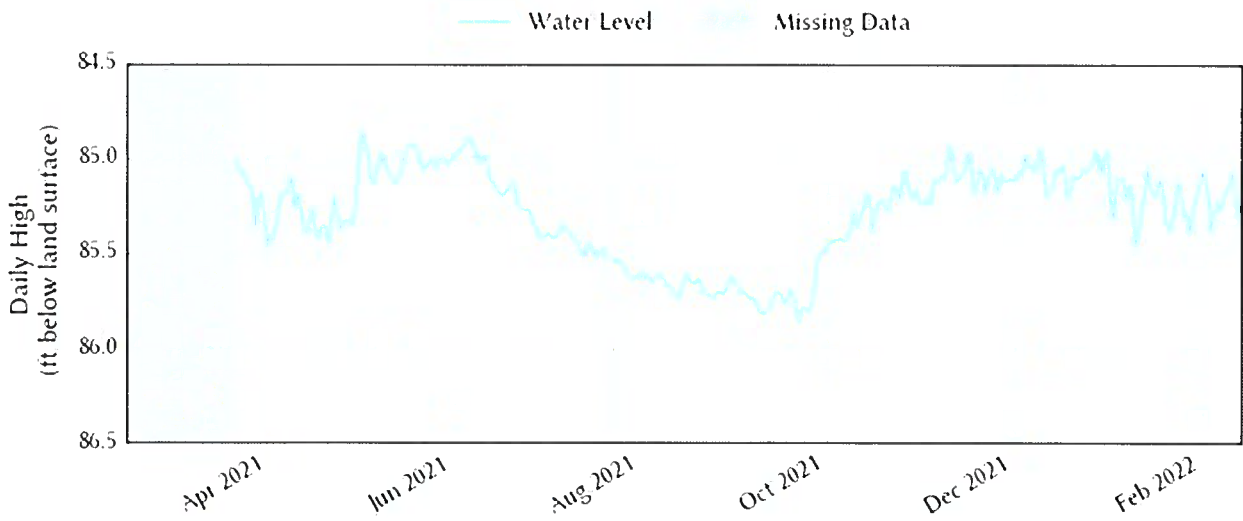
February 2022

**Continuous Monitoring Well # 4058201
(Central Texas College - Ranch Rd)
Upper Trinity Aquifer**

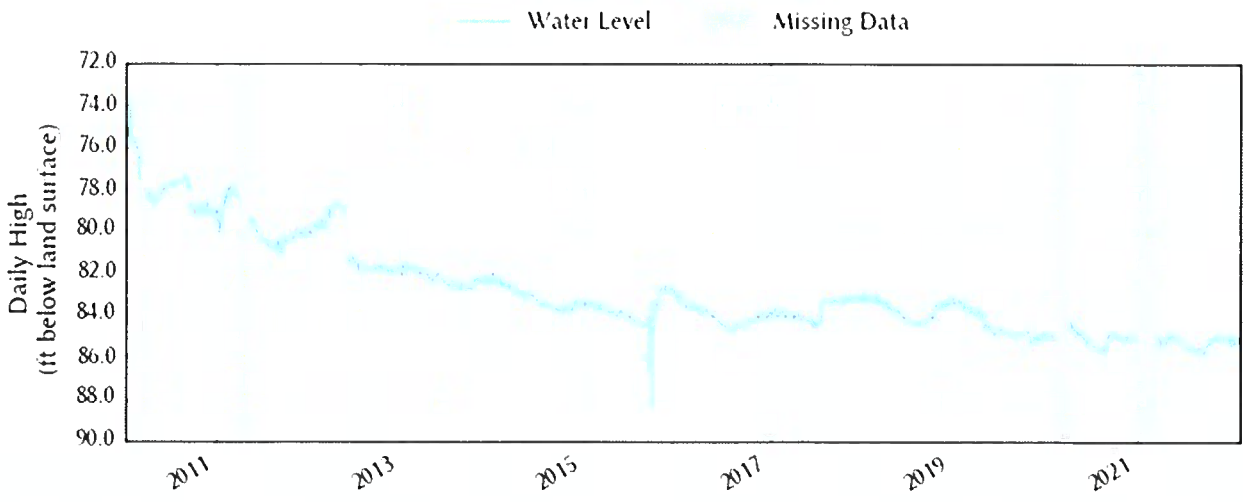
Last 30 Days



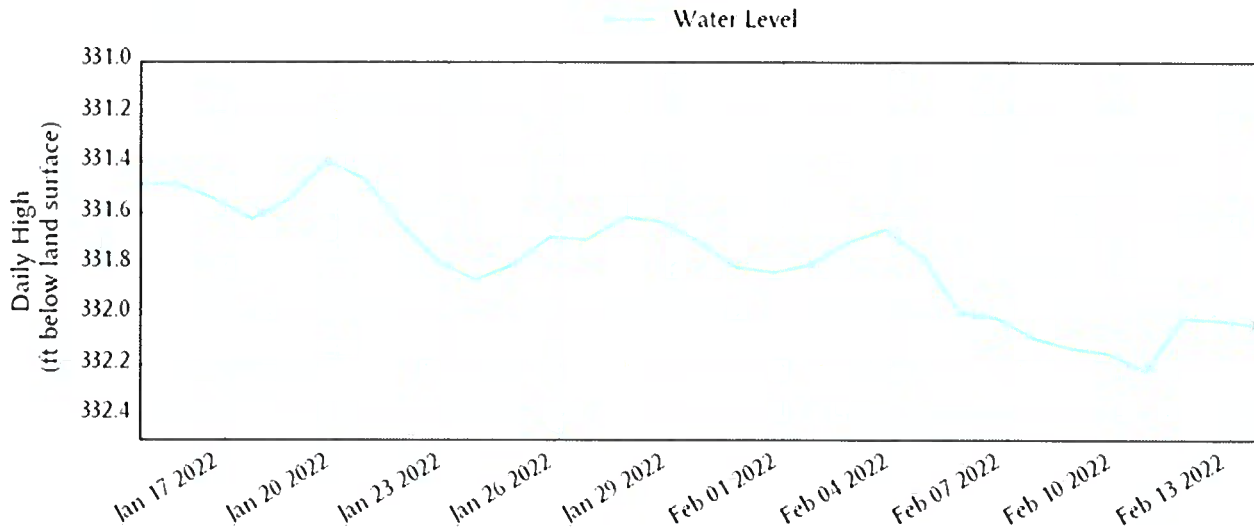
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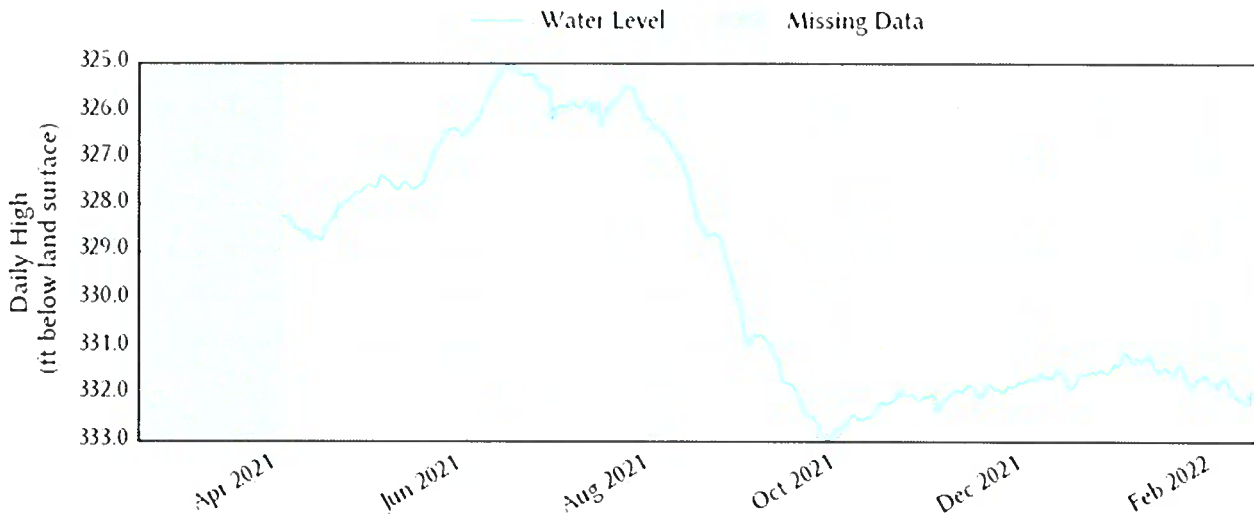
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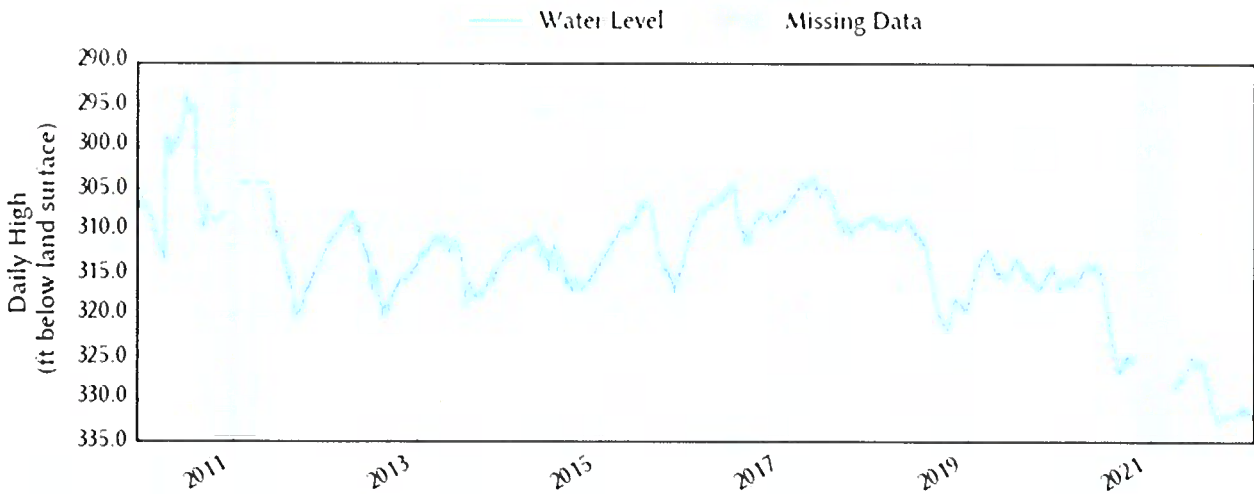
Last 30 Days



1 Year

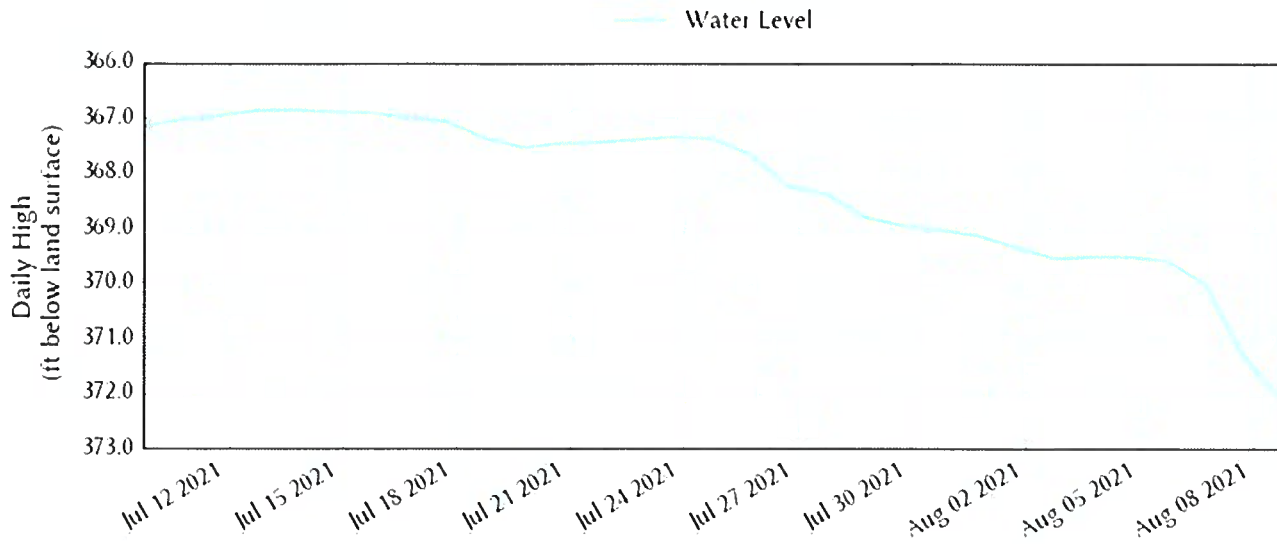


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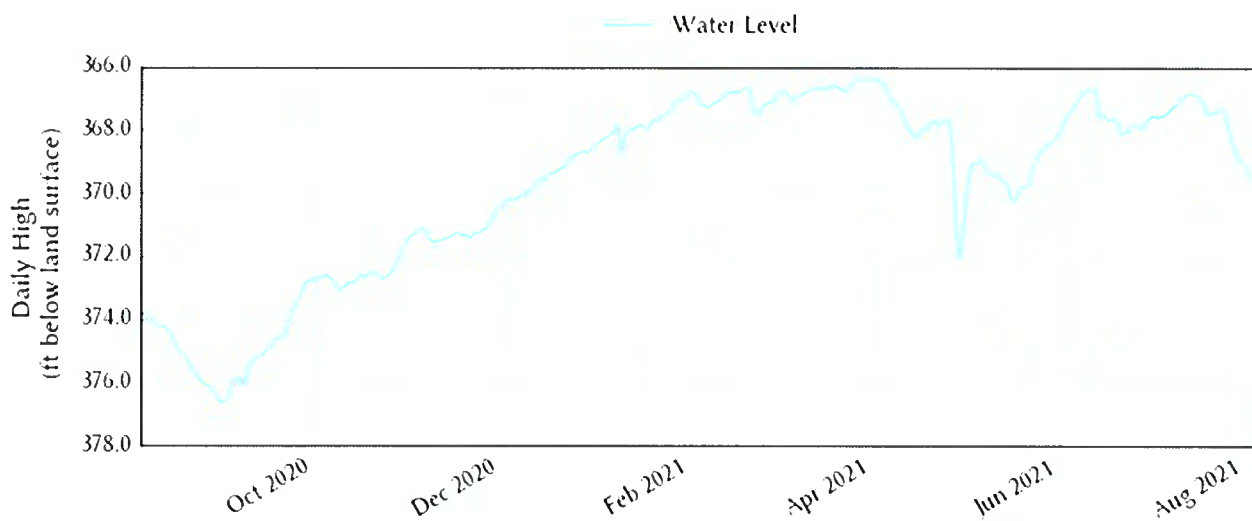


Continuous Monitoring Well # 5802304
(Killeen - River Ridge Ranch Park Well #1)
Middle Trinity Aquifer

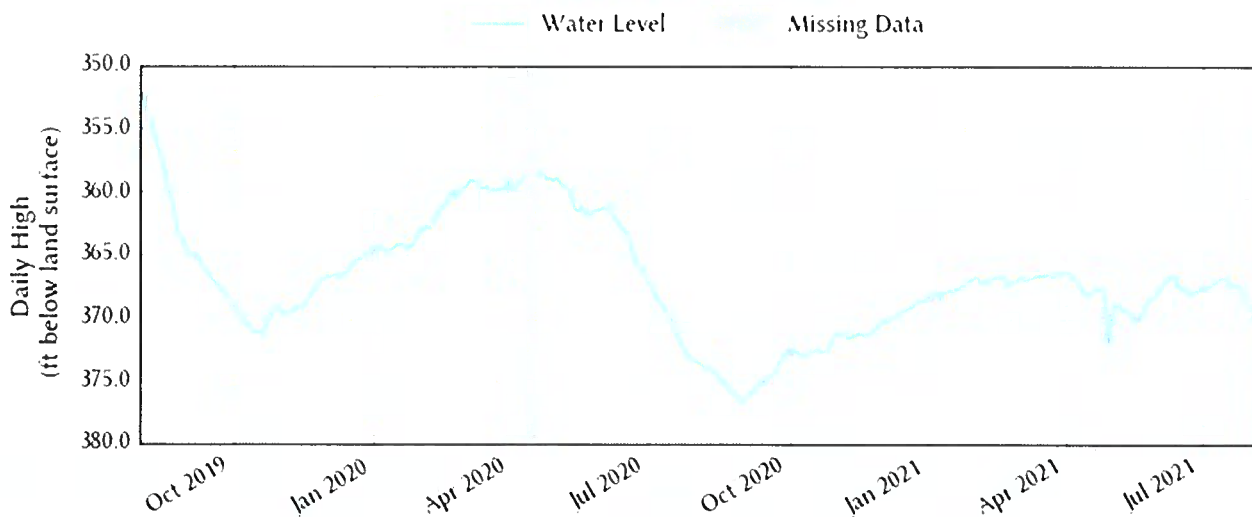
Last 30 Days



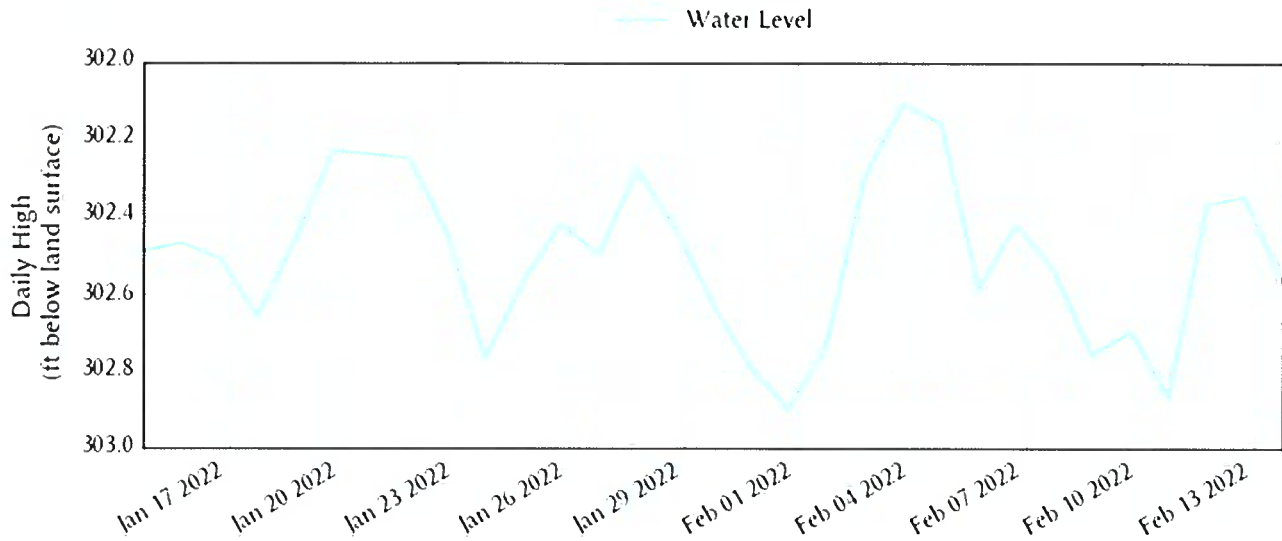
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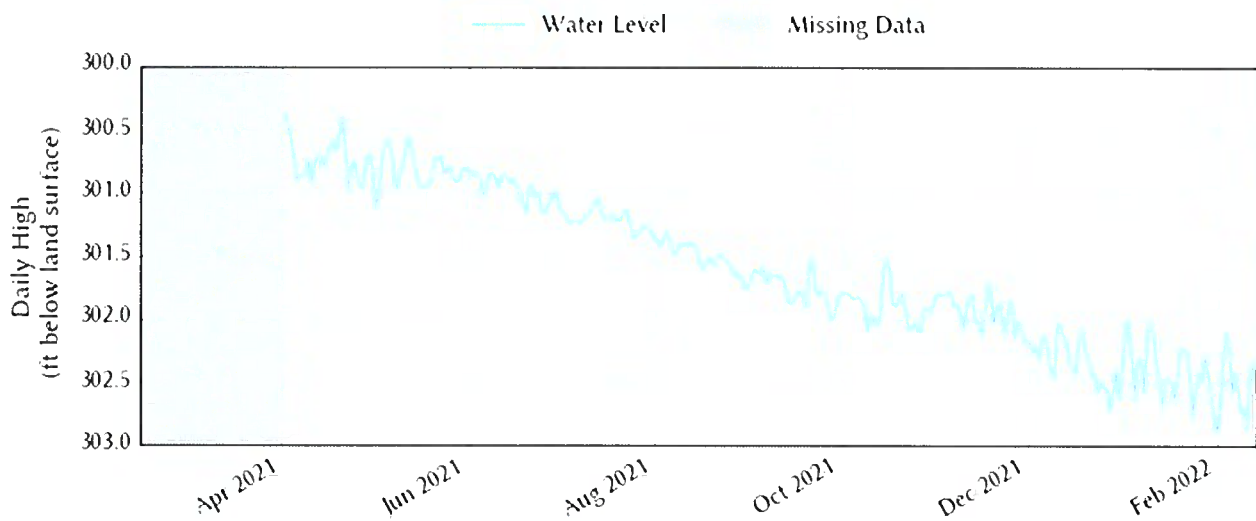
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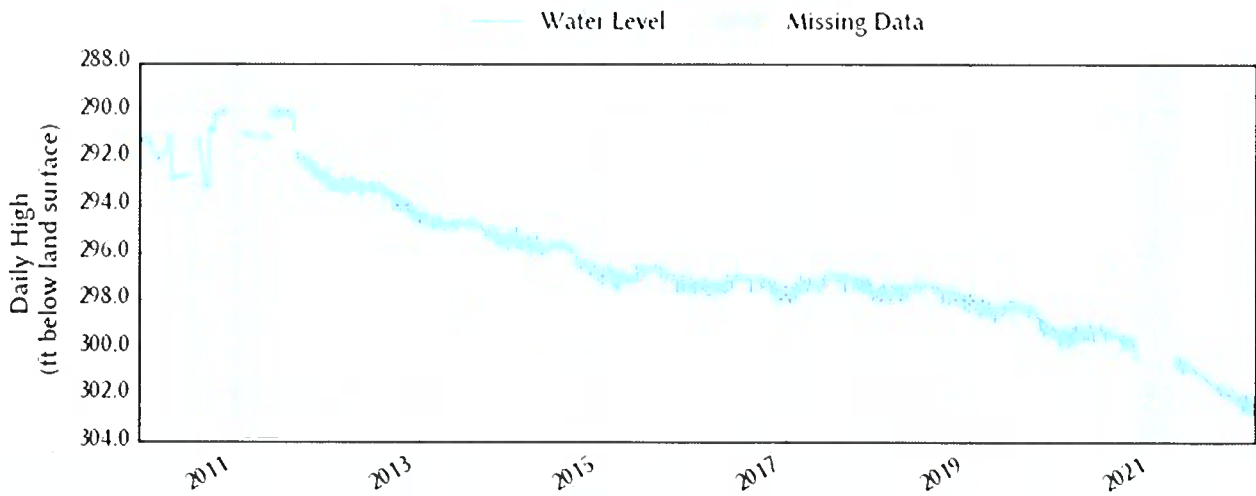
Last 30 Days



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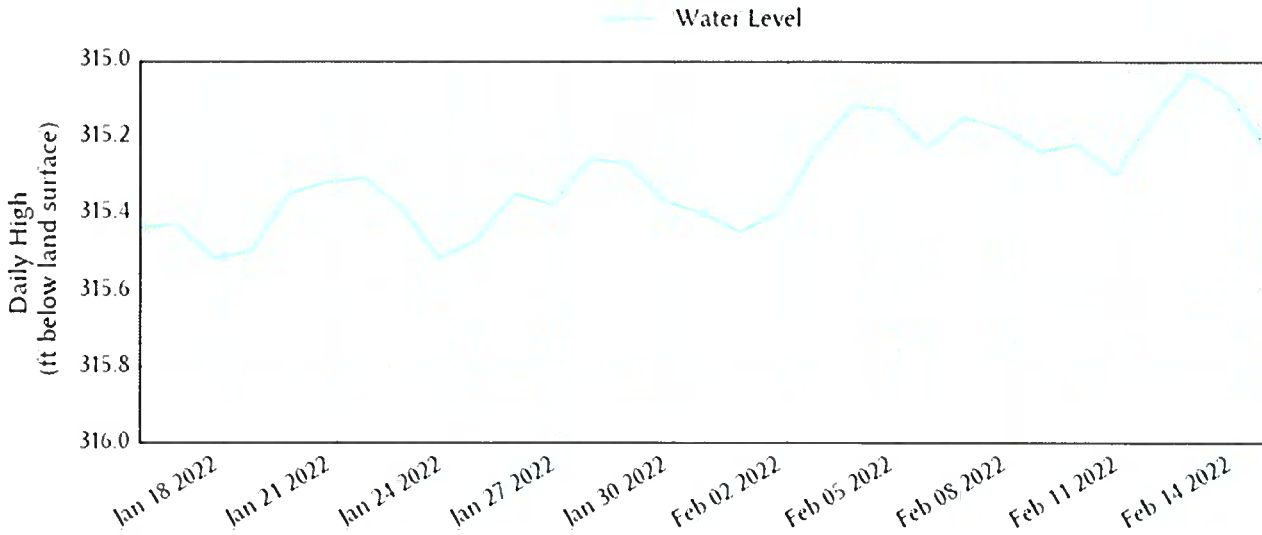


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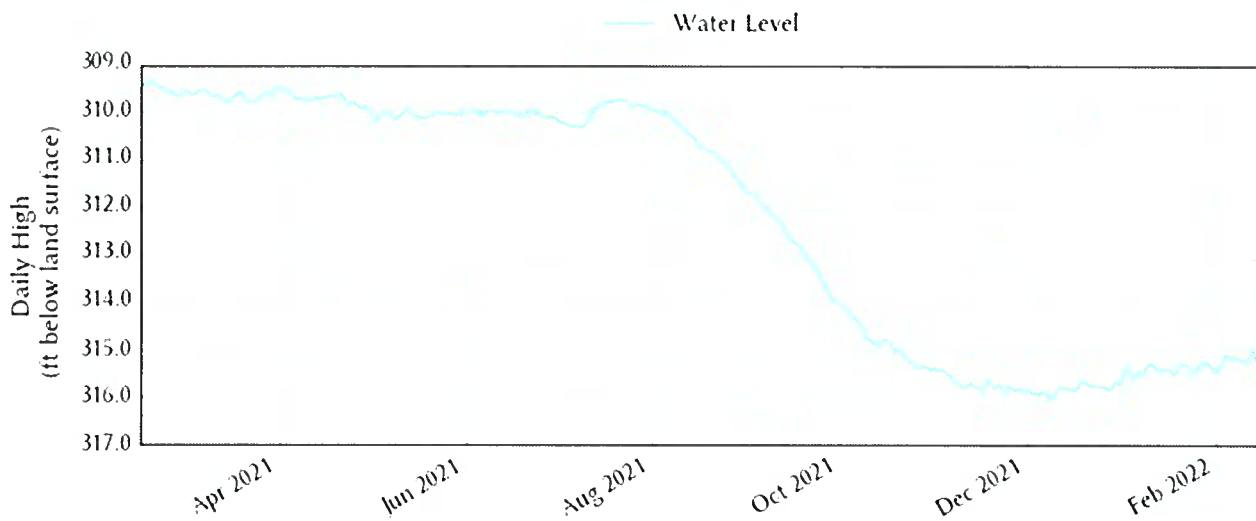


**Continuous Monitoring Well # 5802303
(Killeen - River Ridge Ranch Park Well #2)
Lower Trinity Aquifer**

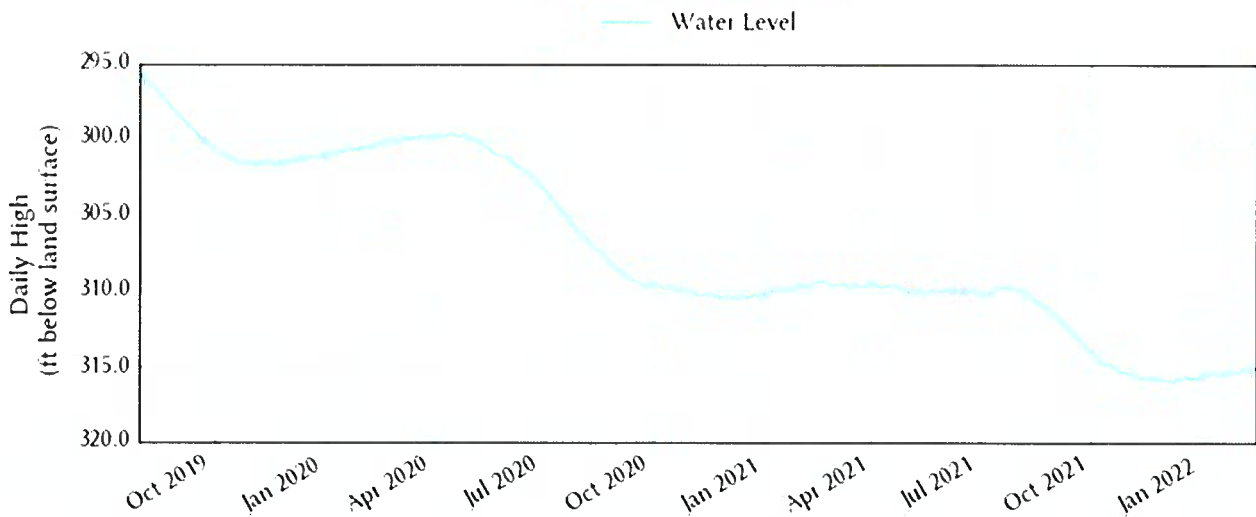
Last 30 Days



1 Year

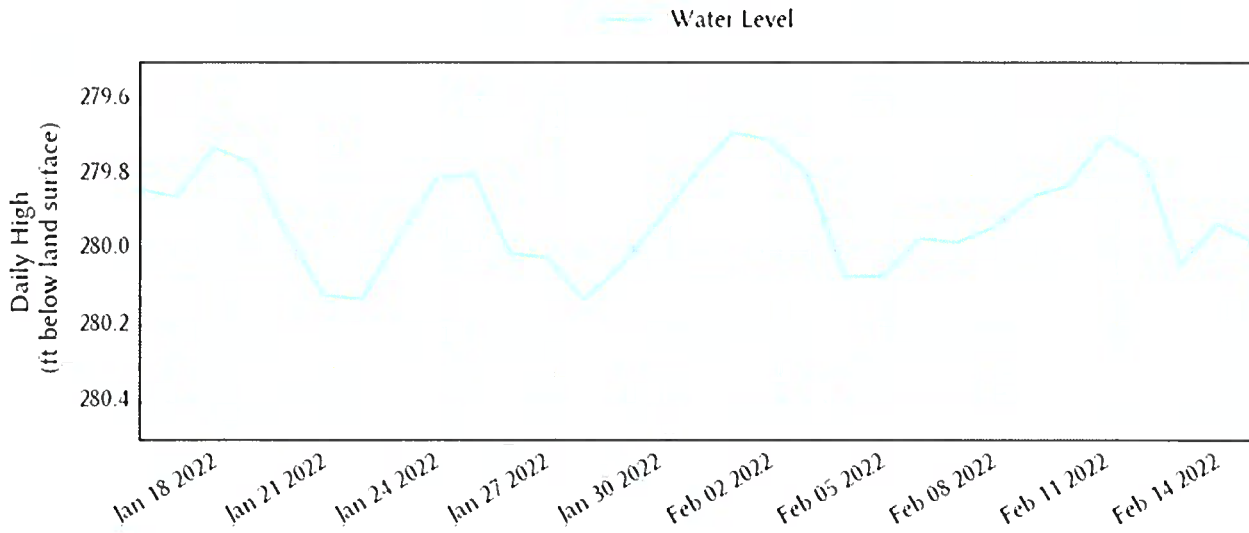


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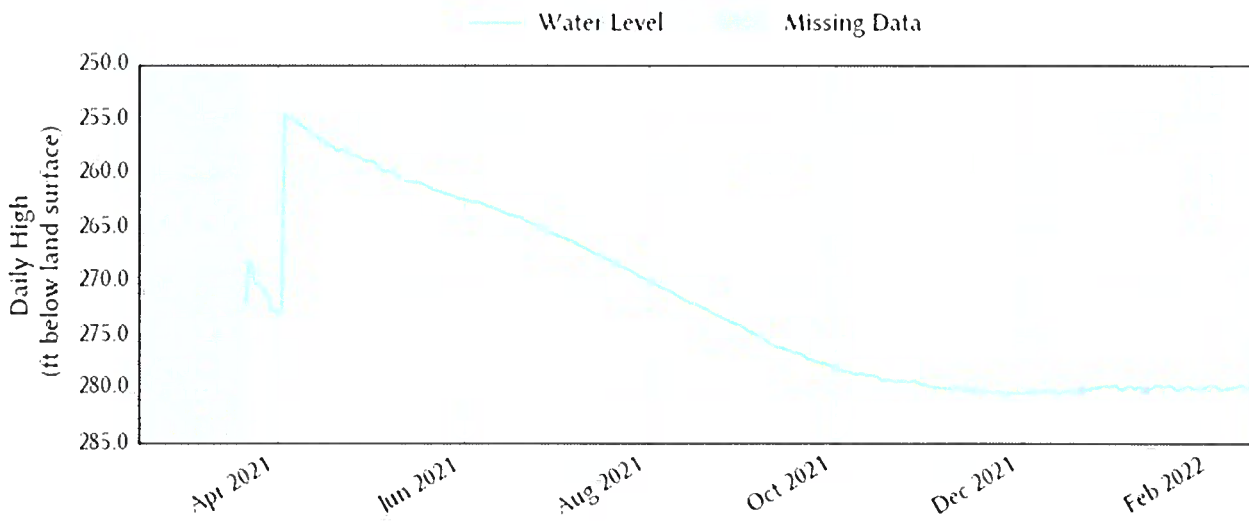


**Continuous Monitoring Well # 4061509
(Temple - Pea Ridge Well)
Lower Trinity Aquifer**

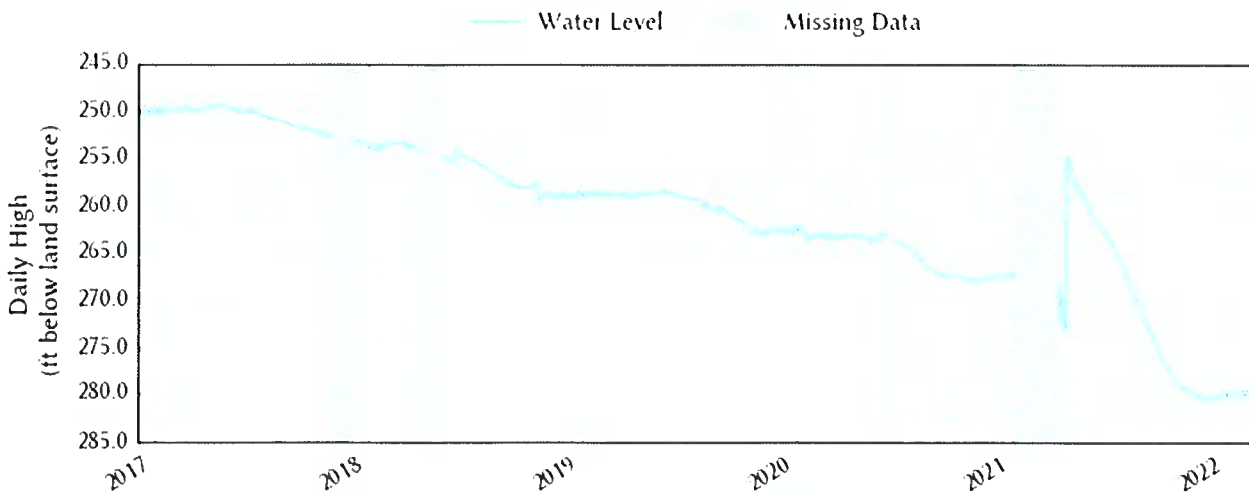
Last 30 Days



1 Year

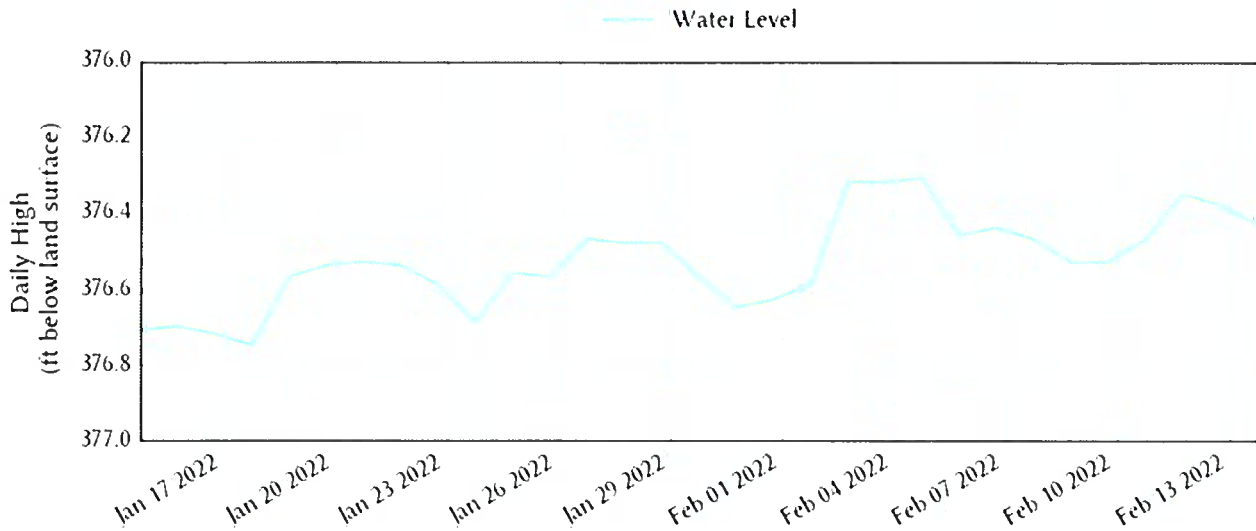


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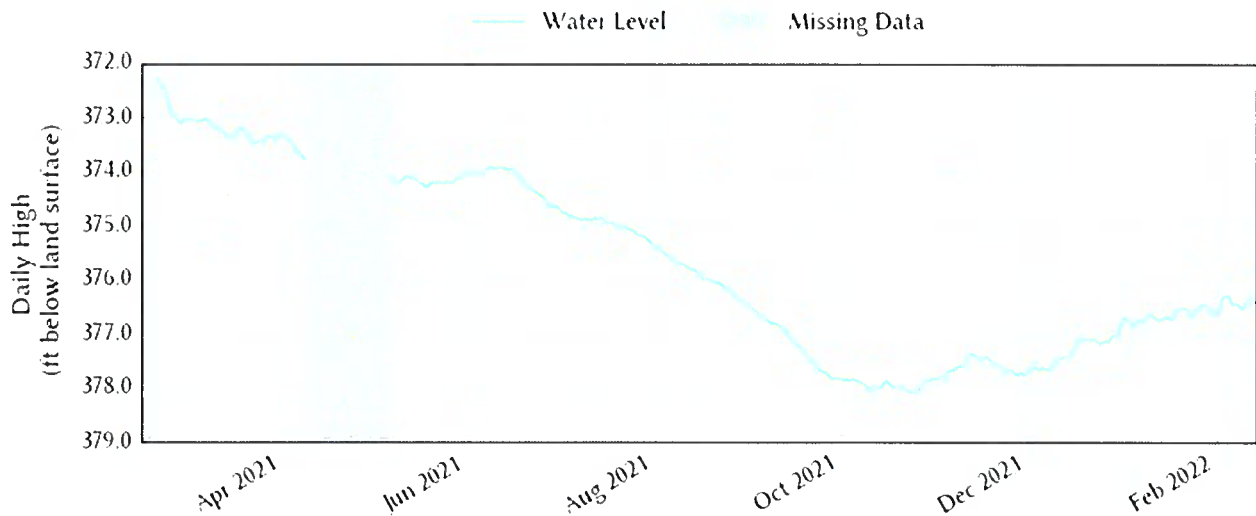


Continuous Monitoring Well # 4062501
(Temple - Acres Well)
Lower Trinity Aquifer

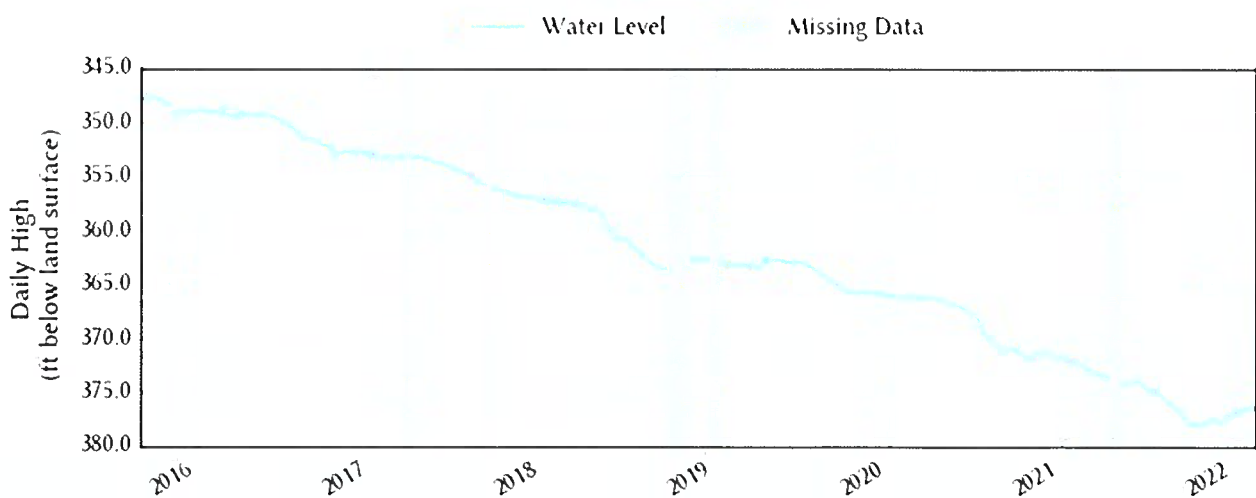
Last 30 Days



1 Year



Period Of Record



Well Registration Totals - January 2022

| Year | Exempt Wells | | Non-Exempt Wells | | | Monitor Wells | | Total |
|---------------------|---------------|-------------|------------------|-----------|-----------|---------------|------------|-------------|
| | Grandfathered | New | Grandfathered | Class 1 | Class 2 | Water | Envr | |
| 2002 - 2021 | 4446 | 1134 | 106 | 41 | 70 | 26 | 121 | 5944 |
| 2022 - Jan | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 5 |
| Feb | | | | | | | | 0 |
| Mar | | | | | | | | 0 |
| Apr | | | | | | | | 0 |
| May | | | | | | | | 0 |
| June | | | | | | | | 0 |
| July | | | | | | | | 0 |
| Aug | | | | | | | | 0 |
| Sep | | | | | | | | 0 |
| Oct | | | | | | | | 0 |
| Nov | | | | | | | | 0 |
| Dec | | | | | | | | 0 |
| Total 2022 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 5 |
| Grand Totals | 4446 | 1139 | 106 | 41 | 70 | 26 | 121 | 5949 |