

**2023**  
**GENERAL INFORMATION**

**MOFFIT SPRING**

**HUNTSVILLE, WALKER COUNTY, TEXAS**

**STEWARDSHIP & SUSTAINABILITY**

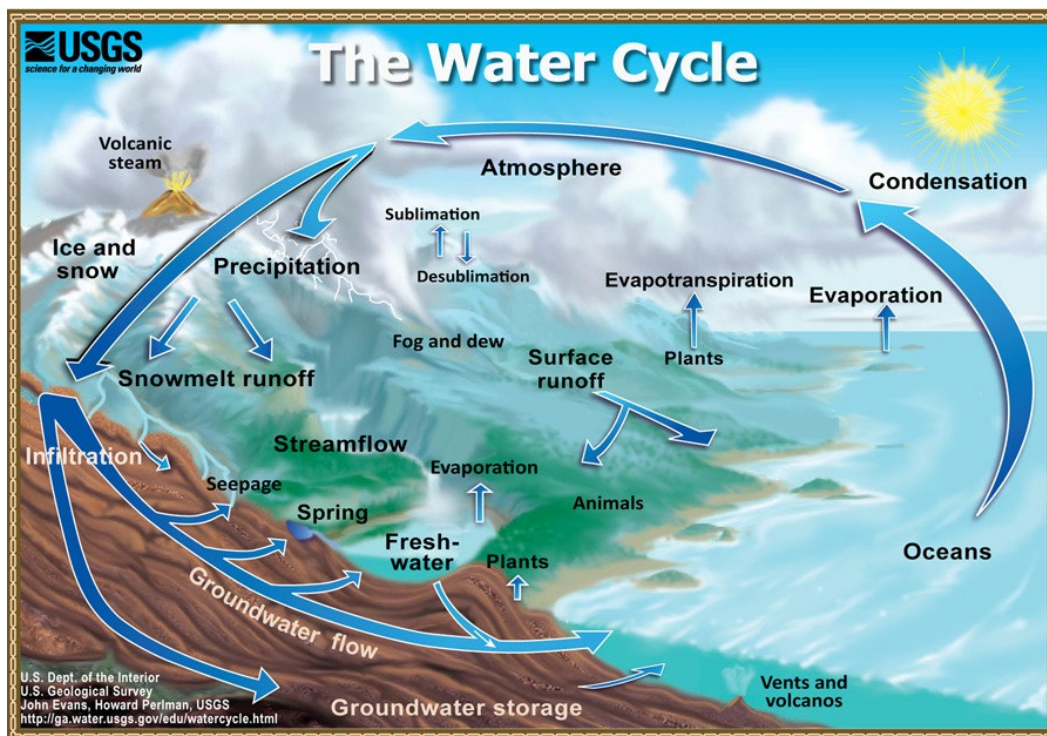


## ABOUT OZARKA® BRAND 100% NATURAL SPRING WATER

Ozarka® Brand 100% Natural Spring Water, founded in 1905, has its origins in Eureka Springs, Arkansas. Spring water was initially transported in glass rail cars from Arkansas to Texas for bottling through the early 1990's. In the early 90's the focus on springs shifted to Texas sources and an emphasis on becoming a Texas brand. Ozarka's respect for the environment, our stewardship of water sources and the land around them, along with our commitment to being a good employer and a good neighbor, are all part of our heritage as a Texas company.

## ABOUT MOFFIT SPRING

Moffit Spring, situated in Walker County, Texas is located within the Interior Coastal Plains Province. The Interior Coastal Plains are generally comprised of alternating belts of sands and shales, which dip towards the Gulf of Mexico and erode into long, sandy ridges. Pine and hardwood timber forests and numerous streams characterize the East Texas region. The annual average precipitation for the site is 43.65 inches<sup>1</sup>. The local sand units have high infiltration rates and high permeability. Site precipitation, which is not consumed by direct run-off or evapotranspiration, infiltrates these sands, and recharges the local unconfined and confined groundwater aquifer. Springs at the site emanate from these sands along local tensional faults and flow into Nelson Creek. The site is located within the Texas Water Development Board, Regional Water Planning Area H and Groundwater Management Area 14. The Moffit Spring site is regulated by the Bluebonnet Groundwater Conservation District and by the Texas Commission on Environmental Quality as a Public Water System.



<sup>1</sup> Huntsville Municipal Airport – 1991-2020 Normals – GHCND:USW00053903



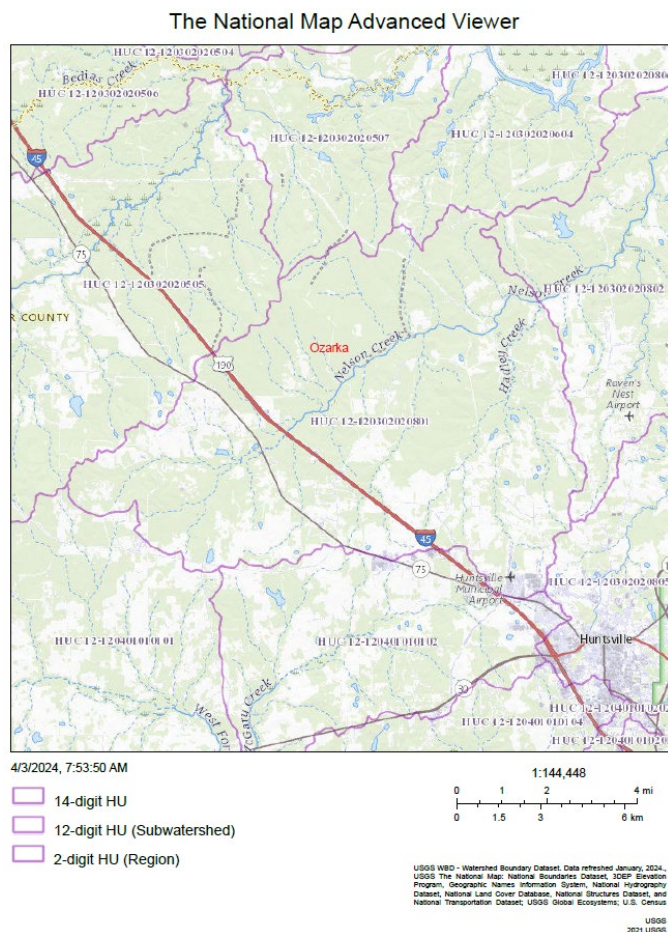
## DEFINITION OF A SPRING

A spring is the location where groundwater (water that exists beneath the earth's surface) naturally emerges from the ground. Ozarka, in accordance with Food and Drug Administration (FDA) regulations, utilizes boreholes (groundwater wells) to intercept and withdraw a portion of the flow of spring water in a hygienic manner. Spring water continues to flow naturally to the surface of the earth through the spring's natural orifice. Spring water is prevalent in the area and naturally flows into Nelson Creek, which runs through the property. The spring water eventually flows into the Trinity River and ultimately to Trinity Bay which drains into the Gulf of Mexico.

## WATER WITHDRAWALS

The Moffit Spring site is situated on approximately 5,544 acres in Walker County, Texas within the Crabb Creek – Nelson Creek sub-watershed of the Nelson Creek – Lake Livingston watershed. The United States Geologic Survey stream gauging station 08065925 – Nelson Creek at FM 247 does not report total discharge, only gauge height. Nelson Creek gains streamflow volume throughout the site.

The site conceptual model uses a conservative aquifer recharge area of 2,500 acres to calculate the water balance (within 23,000+ acres of watershed overall). The 2023 calculated total volume into the system based on 36.37 inches of precipitation received is 7,556.3 acre-feet. The Moffit Spring 2023 withdrawal of 84,424,625 gallons represents 3.4% of that total.



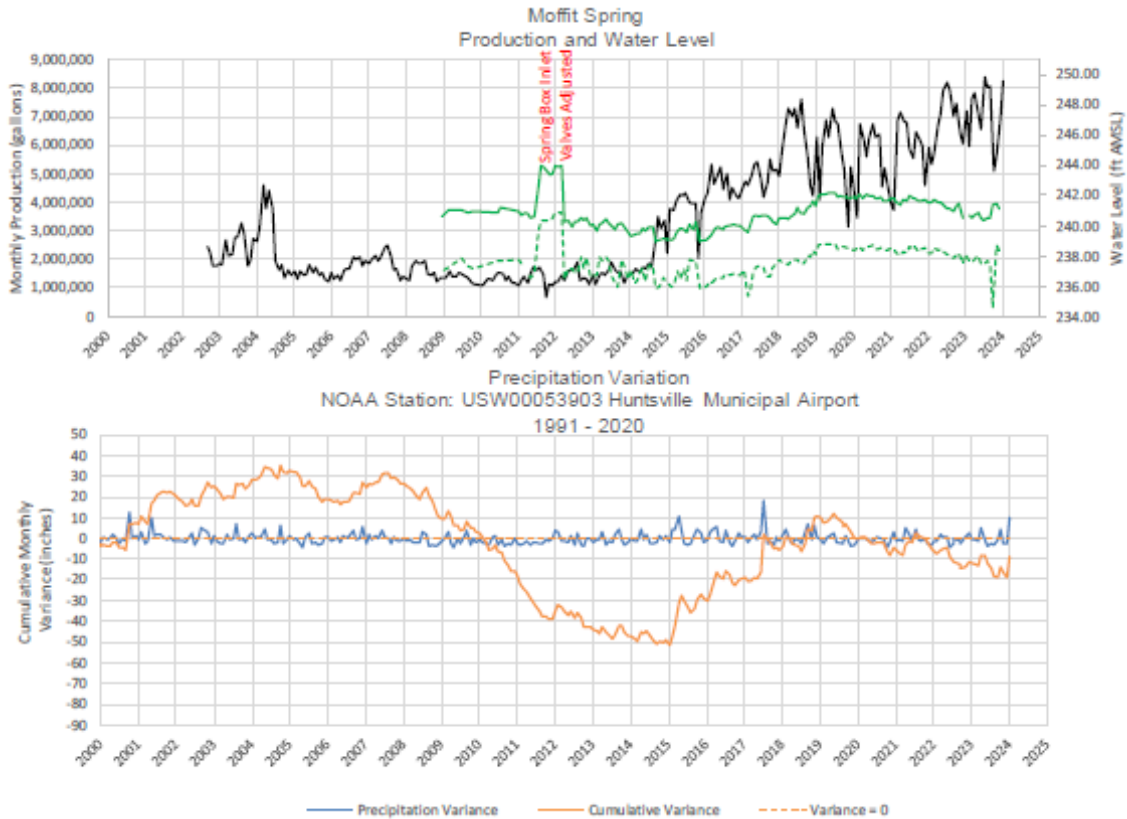
## SITE MONITORING

The Ozarka Natural Resource Team and independent scientists regularly monitor the springs, groundwater system, wetlands, surface water bodies, stream flows and habitat in and around our site. These monitoring efforts ensure that Ozarka's operations do not adversely affect the groundwater, surface water, or the natural environment.



## RECENT MONITORING RESULTS

The following graph summarizes important measures of the general health of the natural spring and groundwater system. The graph includes groundwater well levels of on-site artesian monitoring wells. These water levels are compared against factory production volumes and the cumulative precipitation variance for the same timeframe. The sustainability of our operations is demonstrated by groundwater well levels fluctuating within a normal range even with our withdrawal and a cumulative precipitation deficit of approximately 18.27 inches at the end of 2023. The data variability in October 2023 is due to site maintenance.



## SUMMARY

Ozarka takes our water and environmental stewardship responsibilities seriously and we are committed to sustainable management and operations of natural resources. Precipitation, groundwater, surface water, wetland, and habitat monitoring will continue to be further developed as long as Ozarka withdraws spring water here. Moffit Spring water withdrawals are reported to the Bluebonnet Groundwater Conservation District, Texas Commission on Environmental Quality, and the Texas Water Development Board. Water withdrawal operations have not resulted in adverse effects to groundwater, surface water, wetlands, or other natural resources.

**Questions about Moffit Spring or the monitoring information gathered by Ozarka should be directed to:**

**Ozarka Natural Resource Manager**

**4718 Mountain Creek Parkway, Dallas, TX 75236**

