



TENNESSEE VALLEY AUTHORITY

SYSTEM STATUS



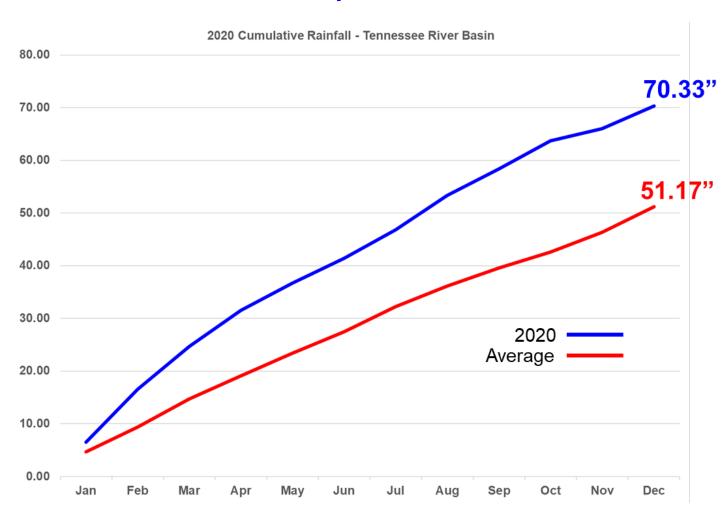
2020 Summary





2020 Rainfall - Tennessee River Basin

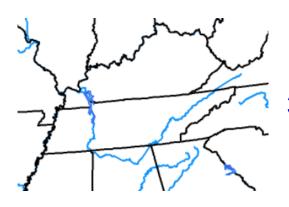
Wettest year on record



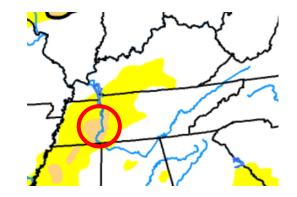




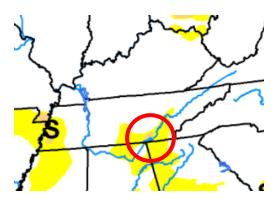
2020 Drought Designation – Tennessee River Basin



30 weeks – no drought designation



5 weeks (Nov – Dec) – D1

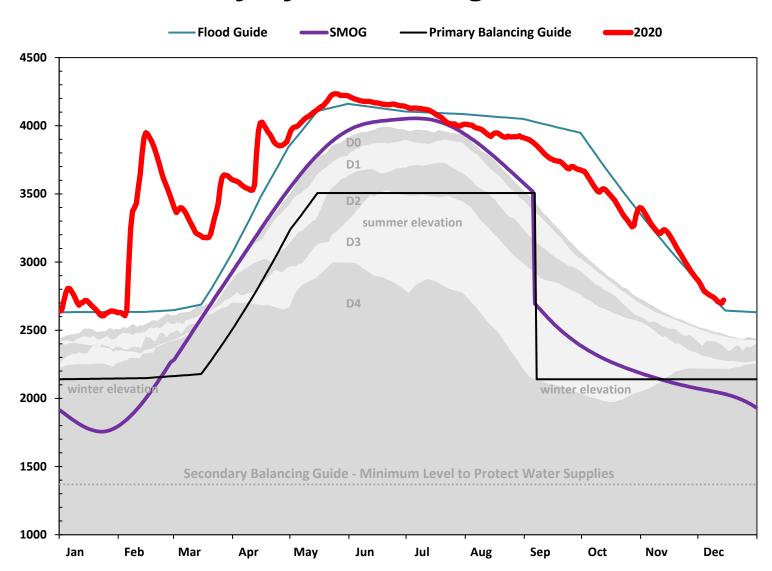


1 week (Aug) – D1





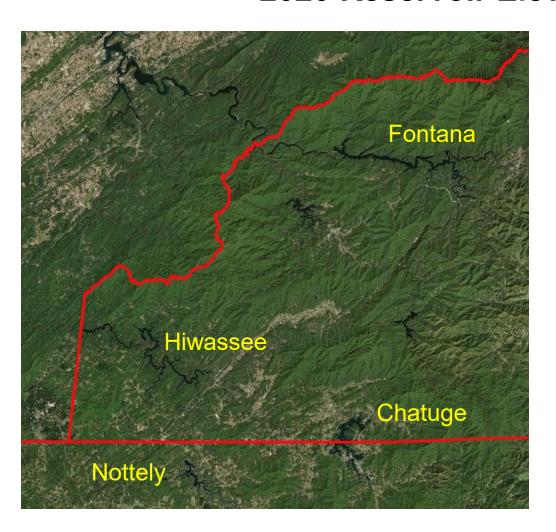
Tributary System Storage for 2020







2020 Reservoir Elevations



Four Storage Reservoirs:

Fontana Hiwassee Chatuge Nottely

Reservoir Elevations:

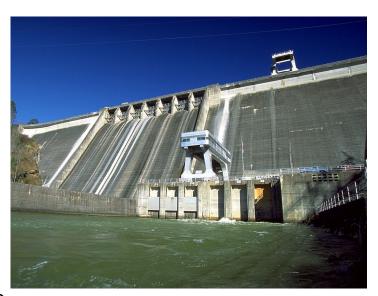
Daily reservoir elevations in 2020 were within or above normal operating ranges.





TENNESSEE VALLEY AUTHORITY

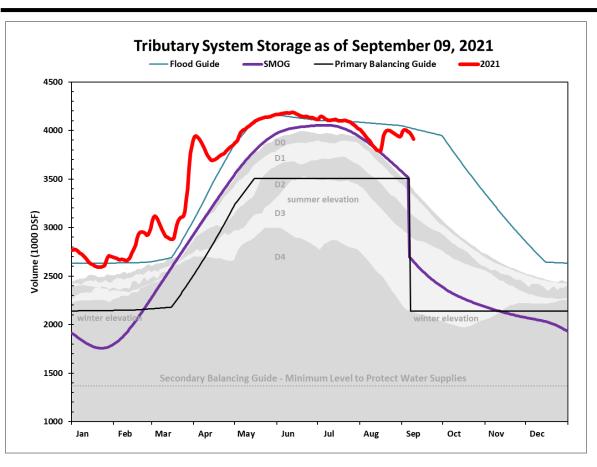
SYSTEM STATUS



2021 To Date







Tributary System Storage: 114.7% of Normal

CYTD Observed Rainfall vs. Normal			
Location	Observed (in)	Normal (in)	Normal (%)
Above Chatt	44.00	33.75	130.38%
Below Chatt	49.19	40.11	122.64%
System	46.49	36.82	126.27%

CYTD Observed Runoff vs. Normal			
Location	Observed (in)	Normal (in)	Normal (%)
Above Chatt	19.58	17.38	112.69%
Below Chatt	21.29	18.31	116.26%
System	20.40	17.83	114.44%

Elevation Status Above operational range Within operational range Below operational range

Reservoir		
Fontana		
Chatuge		
Nottely		

Hiwassee

Daily reservoir elevations have been within or above normal operating zones during 2021.

7





2021 Rainfall - Tennessee River Basin

Through August

