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# ENSEMBLE HEADER INFORMATION
# Segment: DWNN6DEL
# Trace File Name: NOT APPLICABLE
# Output Variable: Mean
# Data Type: RIVER DISCHARGE
# Units: CFS
# Analysis Period: 10/15/2021 12 - 11/14/2021 12 GMT
# Interval: 10/15/2021 12 - 11/14/2021 12 GMT
#

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# Statistics based on all years.
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# EXCEEDANCE PROBABILITY ESTIMATES
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# Distribution: Empirical
#       CS: Mean: 611.17, StdDev: 335.39
#       HS: Mean: 458.42, StdDev: 400.88
# Exceedance      Conditional      Historical
# Probabilities   Simulation        Simulation
# -----
0.100             1070.948          1043.973
0.200             917.096           704.533
0.300             682.287           601.775
0.400             559.601           441.803
0.500             492.147           329.464
0.600             429.431           244.672
0.800             335.012           187.558
0.700             394.379           151.034
0.900             300.655           111.085

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# EMPIRICAL SAMPLE POINTS
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#           Cond.           Hist.
#Trace   Year   Data Exceed.   Year   Data Exceed.
# year  Weight   Point  Prob.   Weight   Point  Prob.
# -----
1950  0.016   331.262  0.828  0.016   131.417  0.859
1951  0.016   329.405  0.844  0.016   241.323  0.609
1952  0.016   879.880  0.219  0.016   691.733  0.219
1953  0.016   272.320  0.953  0.016    80.404  0.938
1954  0.016   384.712  0.719  0.016   103.986  0.922
1955  0.016   938.215  0.188  0.016   611.706  0.297
1956  0.016  1949.842  0.016  0.016  1852.209  0.031
1957  0.016   342.459  0.781  0.016   197.178  0.672
1958  0.016   429.104  0.609  0.016   109.422  0.906
1959  0.016  1344.281  0.031  0.016   889.774  0.125
1960  0.016   754.483  0.281  0.016   643.629  0.234
1961  0.016   441.424  0.547  0.016   291.626  0.516
1962  0.016   324.910  0.859  0.016   113.579  0.891
1963  0.016   492.147  0.500  0.016   366.623  0.453
1964  0.016   569.806  0.391  0.016   252.890  0.578
1965  0.016   271.632  0.969  0.016    33.472  0.984
1966  0.016   280.650  0.922  0.016   137.706  0.844
1967  0.016   400.024  0.672  0.016   161.891  0.766
1968  0.016   596.979  0.375  0.016   418.755  0.422
1969  0.016   650.055  0.328  0.016   276.100  0.547
1970  0.016   948.847  0.172  0.016   614.697  0.266
1971  0.016   552.797  0.406  0.016   457.492  0.391
1972  0.016   304.504  0.891  0.016   151.546  0.797
1973  0.016   684.066  0.297  0.016   612.394  0.281
1974  0.016   381.496  0.734  0.016   129.249  0.875
1975  0.016   406.516  0.656  0.016   272.564  0.563

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1976	0.016	835.568	0.234	0.016	779.552	0.156
1977	0.016	911.816	0.203	0.016	1131.547	0.094
1978	0.016	1310.624	0.063	0.016	1861.715	0.016
1979	0.016	335.924	0.797	0.016	215.301	0.641
1980	0.016	442.105	0.531	0.016	479.113	0.344
1981	0.016	536.418	0.438	0.016	166.049	0.734
1982	0.016	675.167	0.313	0.016	474.335	0.359
1983	0.016	413.436	0.641	0.016	153.055	0.781
1984	0.016	298.089	0.906	0.016	58.695	0.953
1985	0.016	438.092	0.578	0.016	146.592	0.828
1986	0.016	361.884	0.766	0.016	393.796	0.438
1987	0.016	381.381	0.750	0.016	246.905	0.594
1988	0.016	505.199	0.469	0.016	490.304	0.328
1989	0.016	619.276	0.344	0.016	276.704	0.531
1990	0.016	978.944	0.141	0.016	806.460	0.141
1991	0.016	1055.065	0.109	0.016	912.613	0.109
1992	0.016	394.813	0.688	0.016	148.986	0.813
1993	0.016	429.649	0.594	0.016	237.262	0.625
1994	0.016	438.484	0.563	0.016	189.430	0.688
1995	0.016	322.766	0.875	0.016	163.206	0.750
1996	0.016	1340.701	0.047	0.016	1149.906	0.078
1997	0.016	1017.127	0.125	0.016	701.592	0.203
1998	0.016	467.222	0.516	0.016	187.090	0.703
1999	0.016	279.836	0.938	0.016	202.756	0.656
2000	0.016	331.365	0.813	0.016	351.006	0.484
2001	0.016	394.271	0.703	0.016	183.398	0.719
2002	0.016	267.136	0.984	0.016	40.069	0.969
2003	0.016	535.715	0.453	0.016	329.464	0.500
2004	0.016	1147.539	0.078	0.016	1191.620	0.063
2005	0.016	546.543	0.422	0.016	461.605	0.375
2006	0.016	833.407	0.250	0.016	1429.112	0.047
2007	0.016	1081.536	0.094	0.016	716.297	0.188
2008	0.016	805.214	0.266	0.016	431.344	0.406
2009	0.016	975.559	0.156	0.016	562.053	0.313
2010	0.016	611.080	0.359	0.016	365.707	0.469
2011	0.016	495.955	0.484	0.016	760.251	0.172
2012	0.016	427.015	0.625	0.016	642.225	0.250