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# ENSEMBLE HEADER INFORMATION
# Segment: NVXN6NVR
# Trace File Name: NOT APPLICABLE
# Output Variable: Mean
# Data Type: RIVER DISCHARGE
# Units: CFS
# Analysis Period: 10/27/2020 12 - 11/26/2020 12 GMT
# Interval: 10/27/2020 12 - 11/26/2020 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: 161.33, StdDev: 112.88
#       HS: Mean: 234.86, StdDev: 144.20
# Exceedance      Conditional      Historical
# Probabilities   Simulation        Simulation
# -----
0.100             357.721             445.391
0.200             251.206             355.433
0.300             179.789             277.361
0.400             152.103             256.067
0.500             139.112             220.730
0.600             116.174             179.233
0.800              56.738             149.836
0.700              77.852              90.402
0.900              51.133              69.628

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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   54.820  0.813  0.016   72.609  0.875
1951  0.016  173.262  0.328  0.016  255.808  0.406
1952  0.016  345.879  0.141  0.016  441.058  0.109
1953  0.016  281.628  0.156  0.016  255.101  0.422
1954  0.016  158.066  0.375  0.016   86.609  0.813
1955  0.016  360.742  0.094  0.016  448.280  0.094
1956  0.016  374.276  0.078  0.016  551.920  0.047
1957  0.016  117.583  0.594  0.016  166.299  0.641
1958  0.016  158.712  0.359  0.016  217.184  0.516
1959  0.016   68.220  0.750  0.016  321.630  0.234
1960  0.016  139.227  0.484  0.016  384.002  0.156
1961  0.016   42.907  0.969  0.016   71.288  0.891
1962  0.016  128.675  0.516  0.016   93.150  0.766
1963  0.016  250.004  0.203  0.016  311.171  0.266
1964  0.016  440.679  0.031  0.016  386.212  0.141
1965  0.016   47.418  0.922  0.016   14.436  0.984
1966  0.016   53.585  0.844  0.016   86.176  0.828
1967  0.016  205.526  0.250  0.016  223.121  0.469
1968  0.016  108.634  0.625  0.016  256.455  0.391
1969  0.016  182.865  0.281  0.016  238.465  0.438
1970  0.016  377.993  0.063  0.016  379.118  0.172
1971  0.016  150.605  0.406  0.016  279.918  0.297
1972  0.016   54.104  0.828  0.016   91.350  0.797
1973  0.016  519.713  0.016  0.016  583.053  0.031
1974  0.016  118.399  0.578  0.016   95.244  0.750
1975  0.016  148.435  0.438  0.016  189.916  0.563

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1976	0.016	127.747	0.531	0.016	214.486	0.531
1977	0.016	78.813	0.672	0.016	267.132	0.313
1978	0.016	222.643	0.234	0.016	359.000	0.188
1979	0.016	46.991	0.953	0.016	66.035	0.922
1980	0.016	89.379	0.656	0.016	165.664	0.656
1981	0.016	71.477	0.734	0.016	126.109	0.719
1982	0.016	51.716	0.891	0.016	148.801	0.703
1983	0.016	125.346	0.563	0.016	92.681	0.781
1984	0.016	114.062	0.609	0.016	82.388	0.844
1985	0.016	50.744	0.906	0.016	45.122	0.953
1986	0.016	178.610	0.313	0.016	264.108	0.359
1987	0.016	142.361	0.453	0.016	222.297	0.484
1988	0.016	139.112	0.500	0.016	220.730	0.500
1989	0.016	256.015	0.188	0.016	289.536	0.281
1990	0.016	57.218	0.797	0.016	182.698	0.578
1991	0.016	180.083	0.297	0.016	330.314	0.219
1992	0.016	154.349	0.391	0.016	158.410	0.672
1993	0.016	166.568	0.344	0.016	179.376	0.594
1994	0.016	125.467	0.547	0.016	173.633	0.625
1995	0.016	47.391	0.938	0.016	62.084	0.938
1996	0.016	353.190	0.109	0.016	549.915	0.063
1997	0.016	264.623	0.172	0.016	399.989	0.125
1998	0.016	224.457	0.219	0.016	257.388	0.375
1999	0.016	53.130	0.875	0.016	81.621	0.859
2000	0.016	77.785	0.703	0.016	153.976	0.688
2001	0.016	53.259	0.859	0.016	68.521	0.906
2002	0.016	37.184	0.984	0.016	41.105	0.969
2003	0.016	140.989	0.469	0.016	266.817	0.328
2004	0.016	352.257	0.125	0.016	606.211	0.016
2005	0.016	62.818	0.766	0.016	124.971	0.734
2006	0.016	61.234	0.781	0.016	200.500	0.547
2007	0.016	388.741	0.047	0.016	548.224	0.078
2008	0.016	201.799	0.266	0.016	354.541	0.203
2009	0.016	149.330	0.422	0.016	312.332	0.250
2010	0.016	101.597	0.641	0.016	264.125	0.344
2011	0.016	78.120	0.688	0.016	236.928	0.453
2012	0.016	75.149	0.719	0.016	179.019	0.609