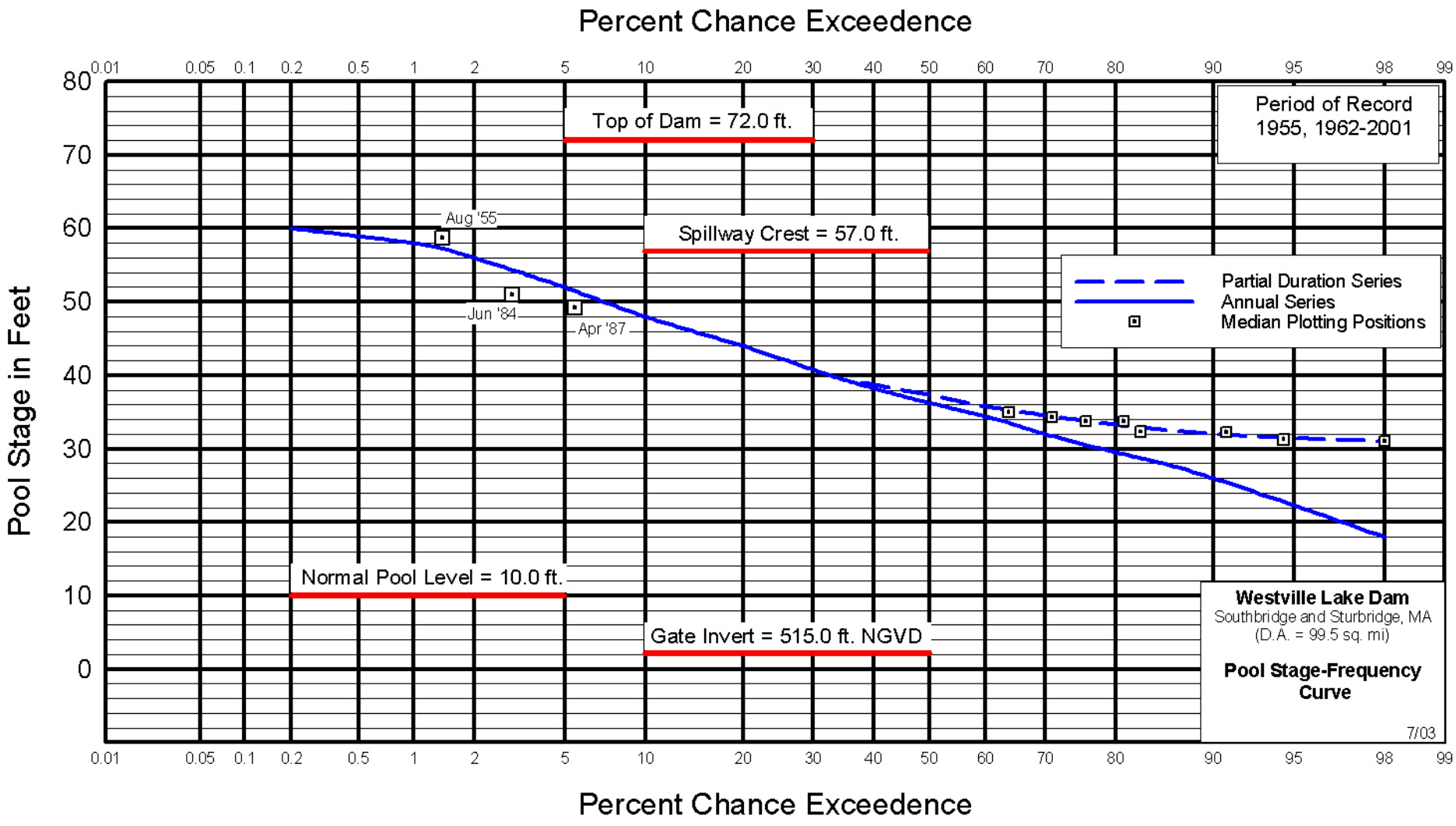
Percent Chance Exceedence
0.01
0.05
0.1
0.2
0.5
1
2
5
10
20
30
40
50
60
70
80
90
95
98
99
Pool Stage in Feet
80
70
60
50
40
30
20
10
0
Top of Dam = 72.0 ft.
Spillway Crest = 57.0 ft.
Normal Pool Level = 10.0 ft.
Gate Invert = 515.0 ft. NGVD
Aug '55
Jun '84
Apr '87
Period of Record
1955, 1962-2001
Partial Duration Series
Annual Series
Median Plotting Positions
Westville Lake Dam
Southbridge and Sturbridge, MA
(D.A. = 99.5 sq. mi)
Pool Stage-Frequency Curve
7/03