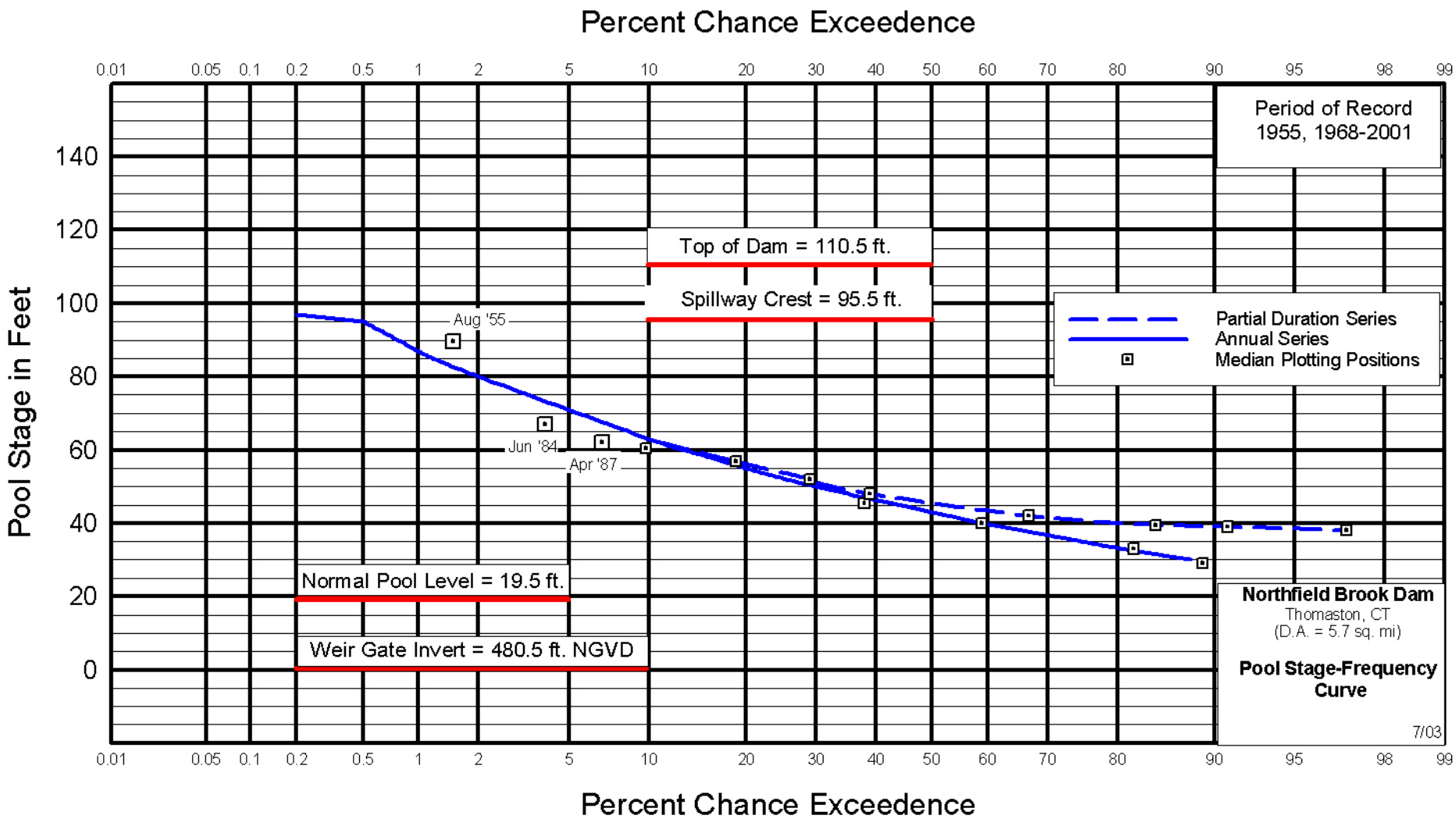
Percent Chance Exceedence
0.01
0.05
0.1
0.2
0.5
1
2
5
10
20
30
40
50
60
70
80
90
95
98
99
Pool Stage in Feet
140
120
100
80
60
40
20
0
Period of Record
1955, 1968-2001
Top of Dam = 110.5 ft.
Spillway Crest = 95.5 ft.
Aug '55
Jun '84
Apr '87
Partial Duration Series
Annual Series
Median Plotting Positions
Normal Pool Level = 19.5 ft.
Weir Gate Invert = 480.5 ft. NGVD
Northfield Brook Dam
Thomaston, CT
(D.A. = 5.7 sq. mi)
Pool Stage-Frequency Curve
7/03
Percent Chance Exceedence