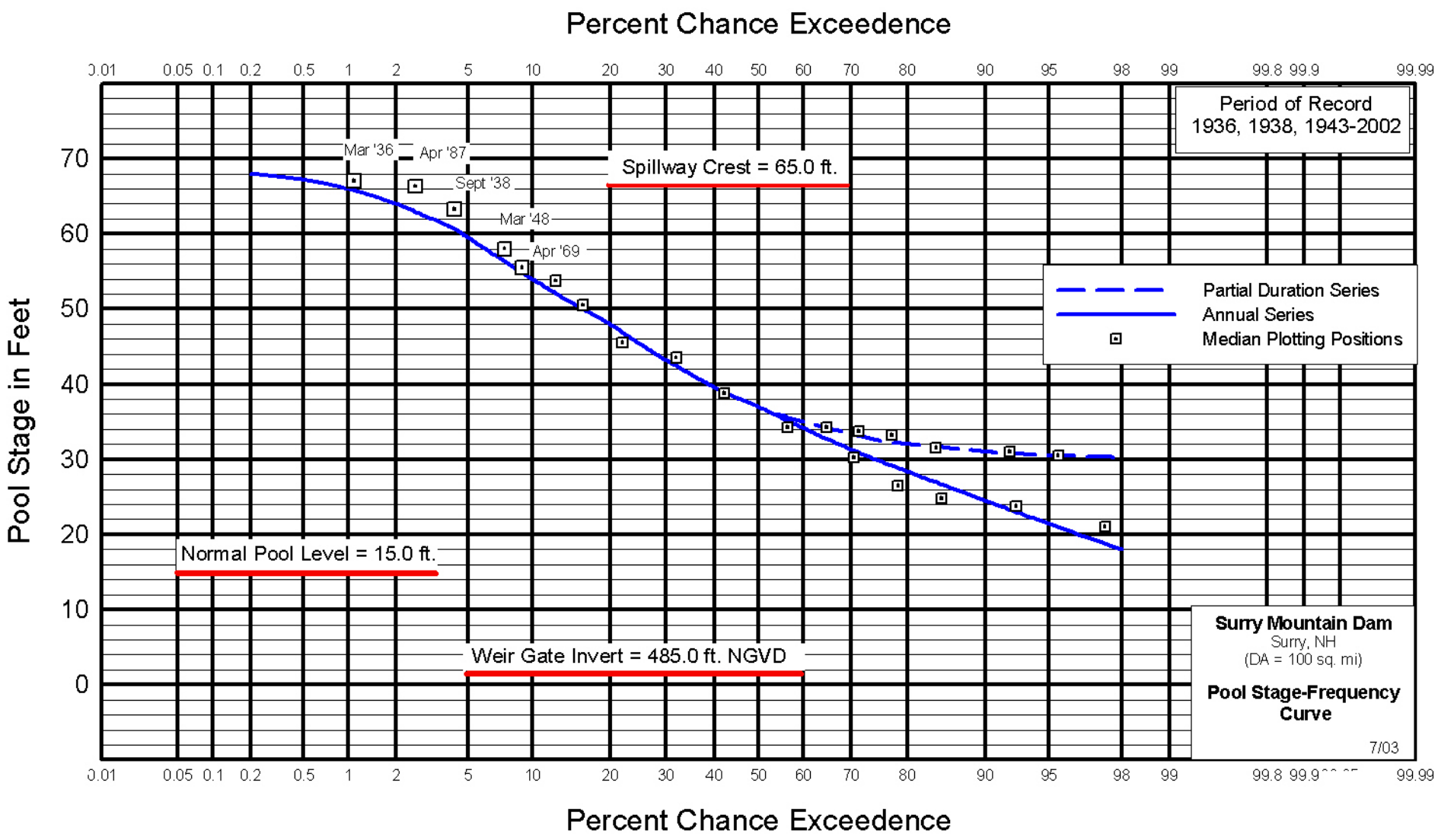
Percent Chance Exceedence
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
Pool Stage in Feet
70
60
50
40
30
20
10
0
Period of Record
1936, 1938, 1943-2002
Mar '36
Apr '87
Sept '38
Mar '48
Apr '69
Spillway Crest = 65.0 ft.
Normal Pool Level = 15.0 ft.
Weir Gate Invert = 485.0 ft. NGVD
Partial Duration Series
Annual Series
Median Plotting Positions
Surry Mountain Dam
Surry, NH
(DA = 100 sq. mi)
Pool Stage-Frequency Curve
7/03
Percent Chance Exceedence