



**2010 SHELL COUNTS**

**TOTAL SHELLS = 1345**

**TOTAL SHOW SHELLS**

3" = 92

4" = 272

5" = 90

6" = 54

8" = 4

**TOTAL SHOW SHELLS = 512**

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**BASINS (5)**

Basin 1 = 150 (Salutes), Basin 2 = 150 (Salutes), Basin 3 = 180 (V Basin),

Basin 4 = 135 (Z Basin), Basin 5 = 104 (Poison Spider)

**TOTAL BASIN SHELLS = 719**

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**OPENING SHELLS**

3" = 14 (10 assorted + 4 salutes)

4" = 4

5" = 2

**TOTAL OPENING SHELLS = 20**

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**FINALE SHELLS**

3" = 56 | 4" = 48 | 5" = 5 | 6" = 3 | 8" = 3

Finale Main Shells = **115**

Finale Basins = 2 x 150 Salute + 1 x 180 V Basin = **480**

**TOTAL FINALE SHELLS = 595**

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**TOTAL MAIN SHOW SHELLS after OPENING and FINALE**

3" = 92-10 = **82**

4" = 272-12 = **260**

5" = 90-2 = **88**

6" = **54**

8" = **4**

**FINAL TOTAL MAIN SHOW SHELLS = 488**

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**PER MORTAR COUNTS** (total shells loaded per mortar)

3" = (82/5) = **16.4**

4" = (260/16) = **16.25**

5" = (88/6) = **14.6**

6" = (54/4) = **13.5**

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**OPTIMAL SHOOT TIMING = 1 shell every 2.8 seconds (488 shells / 23 minutes)**