Genetic Algorithms

| MA (mult by 3) | MU (mult by 3) | 100 | 200 | 300 | 400 |
|----------------|-----------------|------------|------------|-----------|-----------|
| 3 | 3 | 54.314 | 42.991 | 50.011 | 40.035 |
| 3 | 6 | 60.356 | 47.620 | 57.422 | 49.946 |
| 3 | 9 | 58.531 | 60.161 | 45.229 | 61.030 |
| 3 | 12 | 78.048 | 41.491 | 39.404 | 40.013 |
| 6 | 3 | 73.484 | 42.686 | 39.448 | 60.443 |
| 6 | 6 | 39.839 | 61.030 | 54.945 | 54.684 |
| 6 | 9 | 88.437 | 60.183 | 45.295 | 59.052 |
| 6 | 12 | 86.373 | 57.466 | 49.120 | 49.554 |
| 9 | 3 | 74.006 | 79.678 | 82.482 | 48.011 |
| 9 | 6 | 69.159 | 87.285 | 39.578 | 42.773 |
| 9 | 9 | 82.395 | 57.640 | 46.359 | 59.596 |
| 9 | 12 | 83.525 | 56.031 | 39.991 | 39.904 |
| 12 | 3 | 66.312 | 82.547 | 92.067 | 84.634 |
| 12 | 6 | 86.699 | 84.982 | 86.220 | 59.617 |
| 12 | 9 | 75.744 | 75.288 | 45.251 | 49.707 |
| 12 | 12 | 78.113 | 55.727 | 41.839 | 59.270 |
| | | | | | |
| AVG POPULATION | down trend | 68.8138125 | 59.3634375 | 50.290625 | 51.139625 |
| AVG 3 MA | up trend all | 62.81225 | 48.06575 | 48.0165 | 47.756 |
| AVG 6 MA | | 72.03325 | 55.34125 | 47.202 | 55.93325 |
| AVG 9 MA | | 77.27125 | 70.1585 | 52.1025 | 47.571 |
| AVG 12 MA | | 76.717 | 74.636 | 66.34425 | 63.307 |
| | | | | | |
| AVG 3 MU | up trend 100 | 67.029 | 61.9755 | 66.002 | 58.28075 |
| AVG 6 MU | down trend rest | 64.01325 | 70.22925 | 59.54125 | 51.755 |
| AVG 9 MU | | 76.27675 | 63.318 | 45.5335 | 57.34625 |
| AVG 12 MU | | 81.51475 | 52.67875 | 42.5885 | 47.18525 |