**750 packet per second, "server utilization" of 60%**

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| --- | --- | --- | --- |
| X=0, Y=1 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.987% | 0.8504062081882964 | 0 |
| 4567 | 99.988% | 0.8535983956570677 | 0 |
| 8911 | 99.991% | 0.8499843110004986 | 0 |
| 22 | 99.986% | 0.8508928012004604 | 0 |
| 6666 | 99.987% | 0.851271002088236 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| X=5, Y=10 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.983% | 10.177036977017152 | 0 |
| 4567 | 99.989% | 10.14675514880636 | 0 |
| 8911 | 99.989% | 10.137407781131478 | 0 |
| 22 | 99.982% | 10.096304277471628 | 0 |
| 6666 | 99.757% | 10.160218447430196 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| X=20, Y=22.5 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.989% | 27.50568172216336 | 0 |
| 4567 | 99.986% | 27.48336521490561 | 0 |
| 8911 | 99.989% | 27.579985975954034 | 0 |
| 22 | 99.989% | 27.543313675013646 | 0 |
| 6666 | 99.988% | 27.45545320729023 | 0 |

**1125 packet per second, "server utilization" of 90%**

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| --- | --- | --- | --- |
| X=0.9, Y=8.5 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.986% | 7.1716023060496 | 0 |
| 4567 | 99.987% | 7.173032497180753 | 0 |
| 8911 | 99.986% | 7.160491103357977 | 0 |
| 22 | 99.990% | 7.172142828198016 | 0 |
| 6666 | 99.983% | 7.170875521029264 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| X=2.5, Y=4.2 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.986% | 4.498823633446758 | 0 |
| 4567 | 99.986% | 4.482802589402118 | 0 |
| 8911 | 99.986% | 4.4939950734028884 | 0 |
| 22 | 99.995% | 4.4950362786314596 | 0 |
| 6666 | 99.988% | 4.497712192883717 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| X=3.1, Y=5.5 | Packet out of order rate | Average packet delay | Average packet loss rate |
| 1234 | 99.987% | 5.782608569225942 | 0 |
| 4567 | 99.987% | 5.767497804522031 | 0 |
| 8911 | 99.989% | 5.776850808907576 | 0 |
| 22 | 99.990% | 5.785232919177633 | 0 |
| 6666 | 99.983% | 5.794674962268994 | 0 |