**Weight of Overhead Supports – Truss**

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| --- | --- | --- | --- | --- | --- |
| **Sign Support Type** | | **Span, Ft.** | **Wt./Ft.** | **Total Wt. of Truss, lbs.** | **Configuration** |
| **Truss – end frames weigh from 1400 to 1800 pounds each.** | | | | | |
| 7.2 | Des. 1 | 70 | 15.4 | 1150 | Shape, rectangle  Description automatically generated |
|  | Des. 2 | 85 | 16.2 | 1375 |
|  | Des. 3 | 105 | 21.4 | 2250 |
|  | | | | | |
| 7.3 | Des. 1 | 55 | 16.8 | 925 | Diagram  Description automatically generated |
|  | Des. 2 | 80 | 21.3 | 1700 |
|  | Des. 3 | 90 | 21.1 | 1900 |
|  | Des. 4 | 105 | 21.4 | 2250 |
|  | | | | | |
| 7.4 | Des. 1 | 75 | 21.3 | 1600 | Diagram  Description automatically generated |
|  | Des. 2 | 85 | 21.2 | 1800 |
|  | Des. 3 | 90 | 32.5 | 2925 |
|  | Des. 4 | 110 | 32.7 | 3600 |
|  | | | | | |
| 7.5 | Des. 1 | 70 | 21.4 | 1500 | Diagram  Description automatically generated |
|  | Des. 2 | 80 | 21.3 | 1700 |
|  | Des. 3 | 86 | 32.6 | 2800 |
|  | Des. 4 | 110 | 32.7 | 3600 |
|  | | | | | |
| 7.6 | Des. 1 | 65 | 21.5 | 1400 |  |
|  | Des. 2 | 75 | 21.3 | 1600 |
|  | Des. 3 | 80 | 31.1 | 2650 |
|  | Des. 4 | 110 | 32.7 | 3600 |
|  | | | | | |

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| TC-7.65 | Des. 6 | 55 | 21.8 | 1200 | Shape, rectangle  Description automatically generated |
|  | Des. 6 | 75 | 22.7 | 1700 |
|  | Des. 8 | 75 | 29.0 | 2175 |
|  | Des. 8 | 120 | 30.0 | 3600 |
|  | | | | | |

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| **Steel Truss – end frames weigh from 1600 to 2000 pounds each.** | | | | | |
| 15.8 |  | 100 | 87.0 | 8700 | Diagram  Description automatically generated |
|  |  | 140 | 87.2 | 12200 |
|  | | | | | |
| TC-15.115 |  | 100 | 85 | 8500 |  |
|  |  | 140 | 84.3 | 11800 |
| **Steel Truss – end frames weigh 3550 lbs. each** | | | | | |
| TC-15.116 |  | 75 | 77 | 5775 |  |
|  |  | 120 | 136 | 16325 |
|  |  | 150 | 171 | 25650 |

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| **Span Truss – each pole weighs 775 pounds.** | | | | | |
| 13.2 | Des. 1 | 50 |  | 1275 | Chart, diagram, box and whisker chart  Description automatically generated |
|  | Des. 2 | 60 |  | 1500 |
|  | Des. 3 | 70 |  | 1800 |
|  | Des. 4 | 80 |  | 2150 |

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| **Flat Truss – each pole weighs 1550 pounds.** | | | | | |
| 14.5 | Des. 1 | 50 |  | 2250 | Diagram  Description automatically generated |
|  | Des. 2 | 60 |  | 2700 |
|  | Des. 3 | 70 |  | 3200 |
|  | Des. 4 | 80 |  | 2600 |
|  | Des. 5 | 90 |  | 4050 |