Table 201—DESTRUCTION INFLICTED ON JAPANESE OIL AND OTHER MISCELLANEOUS INDUSTRIAL PLANTS BY XXI BOMBER COMMAND: NOV 1944 TO AUG 1945

(Primary targets only)

| Plant | Tank Capacity or Total Roof Area | Destroyed or Damaged | Percent Destroyed or Damaged | Airplanes Bombing | Tons of Bombs Dropped | Airplanes Lost |
|---|---|---|---|---|---|---|
| | OIL | | | | | |
| Total | a/ 10,916,945 bbls | a/ 6,540,720 bbls | 60 | 1,437 | 10,600.6 | 4 |
| | a/ 1,189,600 sq ft | a/ 610,150 sq ft | 51 | | | |
| Hayama Petroleum Refinery | 862,400 bbls | 360,100 bbls | 42 | 248 | 2,119.3 | 3 |
| Kawasaki Petroleum Center | 1,334,000 bbls | 679,400 bbls | 51 | | | |
| Mitsubishi Oil Refinery | 1,449,150 bbls | 551,025 bbls | 38 | | | |
| Maruzen Oil Refinery | 1,022,900 bbls | 900,000 bbls | 88 | 98 | 738.2 | - |
| Nippon Oil Refinery & Tank Farm, Amagasaki | 1,496,700 bbls | 1,175,400 bbls | 78 | 178 | 1,586.8 | - |
| Nippon Oil Company, Kudamatsu Plant | 587,000 bbls | 364,700 bbls | 62 | 93 | 702.3 | - |
| Nippon Oil Company, Refinery, Tsuchizaki | 695,580 bbls | 485,720 bbls | 70 | 134 | 953.9 | - |
| Oshima Naval Oil Storage, Oshima | 50,000 sq ft | 45,000 sq ft | 90 | 81 | 385.7 | - |
| Otake Oil Refinery, Otake | NA | NA | 45 | 115 | 564.2 | 1 |
| Toa Oil Company, Shimotsu Refinery | 1,246,000 bbls | 927,300 bbls | 75 | 82 | 691.3 | - |
| Tokuyama Naval Fueling Station | 1,139,600 sq ft | 565,150 sq ft | 50 | 112 | 506.8 | - |
| Ube Coal Liquefaction Company | 150,135 bbls | 150,135 bbls | 100 | 182 | 1,574.8 | - |
| Utsube River Oil Refinery | 2,073,080 bbls | 946,940 bbls | 46 | 101 | 730.5 | - |
| Other | - | - | - | 13 | 46.8 | - |
| | MISCELLANEOUS INDUSTRIAL | | | | | |
| Total | 31,016,154 sq ft | 21,852,243 sq ft | 70 | 1,459 | 8,093.6 | 8 |
| Hikari Naval Arsenal, Tokuyama | 4,450,000 | 3,195,700 | 72 | 157 | 885.0 | - |
| Hitachi Engineering Company, Kaigan Plant | 2,213,104 | 2,142,900 | 97 | 118 | 806.0 | - |
| Hodagoya Chemical Industries, Koriyama | 777,580 | 457,975 | 59 | 71 | 283.7 | - |
| Kasumigaura Seaplane Station | 697,200 | 275,300 | 40 | 68 | 366.6 | - |
| Koriyama Chemical Industries, Koriyama | 762,000 | 555,000 | 73 | 70 | 171.7 | 2 |
| Kure Naval Arsenal | 3,955,200 | 2,879,510 | 72 | 162 | 795.8 | 2 |
| Marifu Railroad Yards | 44,650 | 40,200 | 92 | 108 | 709.8 | - |
| Nagoya Arsenal, Atsuta Plant | 2,497,540 | 1,353,485 | 54 | 24 | 117.9 | 1 |
| Nippon Vehicle Mfg Company | 896,750 | 549,330 | 61 | | | |
| Nagoya Arsenal, Chigusa Factory | 1,259,000 | 1,019,850 | 83 | 33 | 189.0 | - |
| Osaka Army Arsenal, Osaka | 5,020,400 | 3,223,288 | 64 | 290 | 1,683.0 | 1 |
| Sumitomo Duralumin Company, Nagoya Plant | 2,443,360 | 1,339,900 | 55 | 29 | 150.0 | - |
| Sumitomo Metal Industry | 2,249,770 | 2,158,655 | 96 | 147 | 876.0 | 1 |
| Toyokawa Naval Arsenal | 3,749,600 | 2,661,150 | 71 | 124 | 813.3 | 1 |
| Other | - | - | - | 58 | 245.8 | - |

a/ Excludes tank capacity or roof area of Otake Oil Refinery, Otake.

Source: XXI Bomber Command, Statistical Control Unit.