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Figure 2.2-2. Trends of peak ozone concentrations (annual maximum 1-hour and mean of top 30 daily maximum 1-hour) observed in the South Coast Air Basin, 1965 – 2000
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Azusa, 0800-1200 PST

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Azusa, 1200-1600 PST
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Figure 2.2-33. Afternoon NO$_x$ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-34. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-35. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-36. Mid-morning O$_3$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Hawthorne, 0400-0800 PST

Figure 2.2-37. Late-morning O$_3$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Hawthorne, 0800-1200 PST
Figure 2.2-38. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-39. Mid-morning O\textsubscript{3} trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-40. Late-morning O\textsubscript{3} trends by day of week. May - October mean values with 3-year running mean superimposed.
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Figure 2.2-43. Mid-morning NOx trends by day of week. May - October mean values with 3-year running mean superimposed.
June 30, 2003

Figure 2.2-44. Late-morning NOₓ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-45. Afternoon NOₓ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-46. Late-morning NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-47. Afternoon NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-48. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-49. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.
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Figure 2.2-51. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

Lynwood, 0400-0800 PST

Figure 2.2-52. Mid-morning NOx trends by day of week. May - October mean values with 3-year running mean superimposed.
June 30, 2003

**Figure 2.2-53.** Late-morning NO\textsubscript{X} trends by day of week. May - October mean values with 3-year running mean superimposed.

**Figure 2.2-54.** Afternoon NO\textsubscript{X} trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-55. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-56. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-57. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-58. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-59. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

Lynwood, 1200-1600 PST

[Graph showing afternoon O₃ trends by day of week from 1980 to 1997, with data points for Sunday, Saturday, mid-week, and 3-year running mean superimposed.]
Figure 2.2-60. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-61. Mid-morning NOx trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-62. Late-morning NOX trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-63. Afternoon NOX trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-64. Late-morning NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-65. Afternoon NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.
June 30, 2003

**Figure 2.2-66.** Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

![Graph of mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.]

**Figure 2.2-67.** Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

![Graph of late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.]

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Figure 2.2-68. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-69. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-70. Mid-morning NO\textsubscript{x} trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-71. Late-morning NO\textsubscript{X} trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-72. Afternoon NO\textsubscript{X} trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-73. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-74. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-75. Mid-morning $O_3$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-76. Late-morning $O_3$ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-77. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

San Bernardino, 1200-1600 PST
Figure 2.2-78. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-79. Mid-morning NOX trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-80. Late-morning NOx trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-81. Afternoon NOx trends by day of week. May - October mean values with 3-year running mean superimposed.
June 30, 2003

Figure 2.2-82. Late-morning NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.

Figure 2.2-83. Afternoon NO$_2$ trends by day of week. May - October mean values with 3-year running mean superimposed.
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**Figure 2.2-85.** Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-86. Afternoon O$_3$ trends by day of week. May - October mean values with 3-year running mean superimposed.
Figure 2.2-87. Late-morning (8 a.m. - noon PST) characterization of the ozone weekend effect at Los Angeles-N. Main, Azusa, and Riverside for 3-year means centered on 1982, 1988, and 1995.

Figure 2.2-88. Afternoon (noon - 4 p.m. PST) characterization of the ozone weekend effect at Los Angeles-N. Main, Azusa, and Riverside for 3-year means centered on 1982, 1988, and 1995.
June 30, 2003

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