

## Table D-1-- Stairway Rise and Tread Dimensions

| Angle to horizontal | Rise (in inches) | Tread run (in inches) |
|---------------------|------------------|-----------------------|
| 30 deg. 35' .....   | 6 1/2            | 11                    |
| 32 deg. 08' .....   | 6 3/4            | 10 3/4                |
| 33 deg. 41' .....   | 7                | 10 1/2                |
| 35 deg. 16' .....   | 7 1/4            | 10 1/4                |
| 36 deg. 52' .....   | 7 1/2            | 10                    |
| 38 deg. 29' .....   | 7 3/4            | 9 3/4                 |
| 40 deg. 08' .....   | 8                | 9 1/2                 |
| 41 deg. 44' .....   | 8 1/4            | 9 1/4                 |
| 43 deg. 22' .....   | 8 1/2            | 9                     |
| 45 deg. 00' .....   | 8 3/4            | 8 3/4                 |
| 46 deg. 38' .....   | 9                | 8 1/2                 |
| 48 deg. 16' .....   | 9 1/4            | 8 1/4                 |
| 49 deg. 54' .....   | 9 1/2            | 8                     |