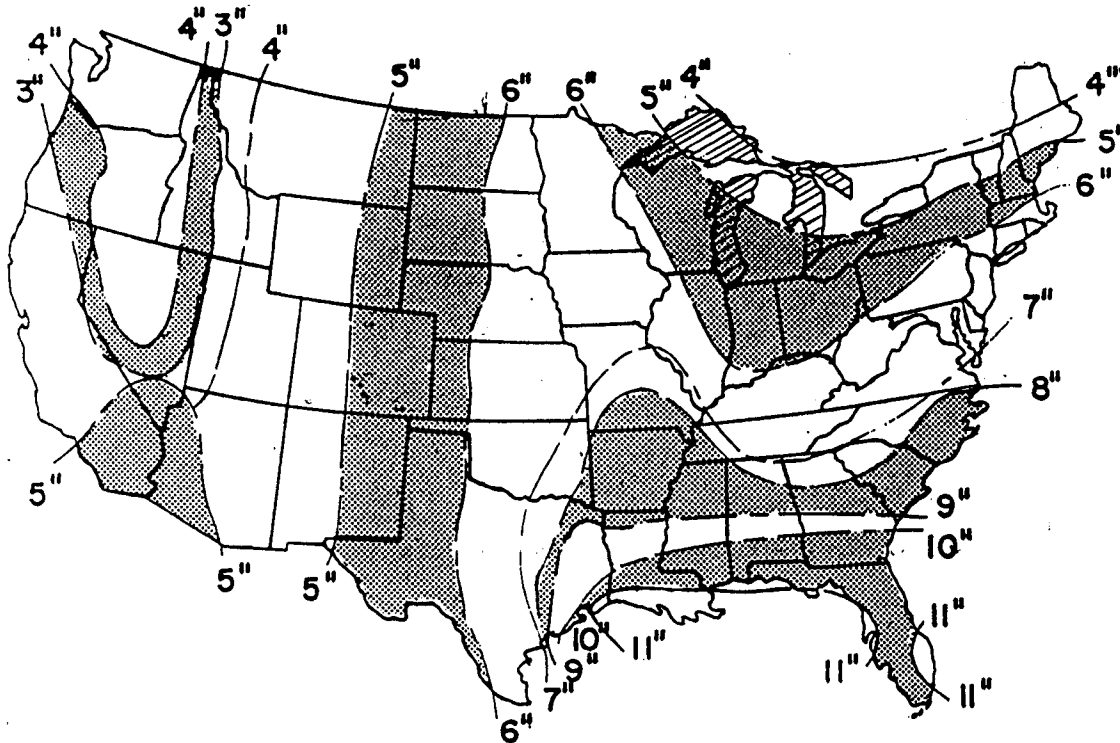
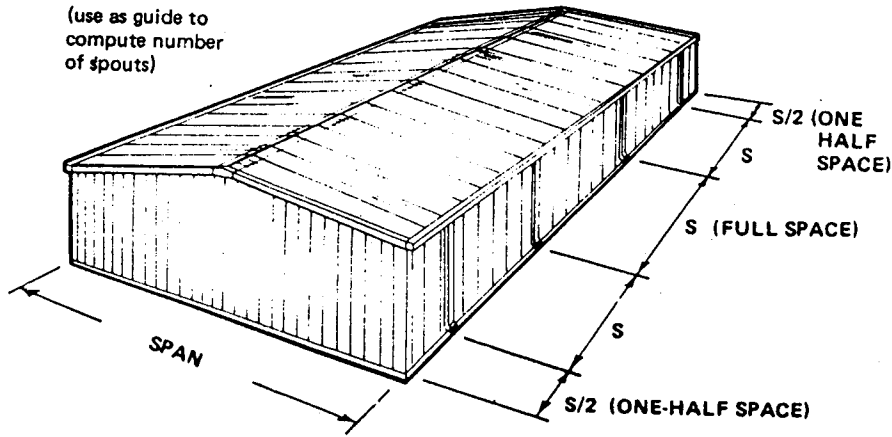


# DOWNSPOUT SPACING

(use as guide to compute number of spouts)



| Maximum Distance Between Downspouts<br>4" x 5" Downspout Spacing: 60' O.C. |                  |     |     |     |     |     |     |     |
|--|------------------|-----|-----|-----|-----|-----|-----|-----|
| Bldg. Width  | Maximum Rainfall |     |     |     |     |     |     |     |
|  | 11"              | 10" | 9"  | 8"  | 7"  | 6"  | 5"  | 4"  |
| 20   |                  |     |     |     |     |     |     |     |
| 24   |                  |     |     |     |     |     |     |     |
| 30   |                  |     |     |     |     |     |     |     |
| 40   | 59'              |     |     |     |     |     |     |     |
| 50   | 51'              | 52' | 56' |     |     |     |     |     |
| 60   | 42'              | 47' | 43' | 54' |     |     |     |     |
| 70   | 36'              | 40' | 44' | 50' | 53' |     |     |     |
| 80   | 33'              | 36' | 40' | 44' | 50' | 54' |     |     |
| 100  | 27'              | 30' | 33' | 36' | 40' | 47' | 52' |     |
| 120  | 24'              | 27' | 29' | 31' | 35' | 38' | 47' | 54' |
| 130  | 24'              | 25' | 27' | 29' | 33' | 37' | 43' | 50' |
| 140  | 23'              | 23' | 25' | 27' | 31' | 35' | 40' | 46' |
| 150  | 22'              | 23' | 24' | 27' | 29' | 33' | 37' | 44' |
| 160  | 21'              | 23' | 22' | 25' | 27' | 31' | 36' | 44' |
| 180  |                  | 20' | 22' | 22' | 25' | 28' | 33' | 39' |
| 200  |                  |     | 20' | 20' | 23' | 25' | 30' | 36' |
| 220  |                  |     |     |     | 22' | 23' | 28' | 34' |
| 240  |                  |     |     |     | 21' | 22' | 27' | 31' |

### NOTES:

- Reference is from Architectural Graphic Standards and U.S. Dept. of Commerce Climatic Maps of U.S.
- Shaded areas of chart exceed standard gutter requirements. Non-standard gutter and downspouts may be required for adequate drainage - consult with Engineer.
- For buildings with fascias or mansards, use 1/2 of the spacing indicated on the above chart.
- Chart is for width or span of gabled buildings; single slope buildings would have twice the water for the span, so use double the width of the single slope to determine downspout spacing. Ex. for 60' wide S.S., use spacing for 120' bldg.
- It is the builder's responsibility to determine the proper spacing for their local area.