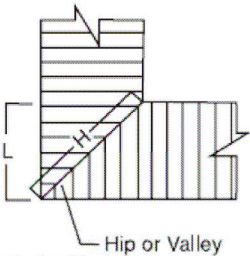
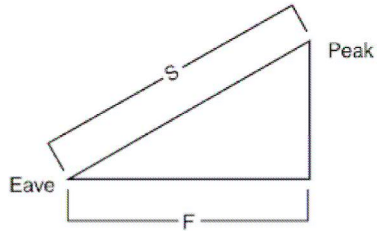


# ROOF SLOPE FACTOR CHART

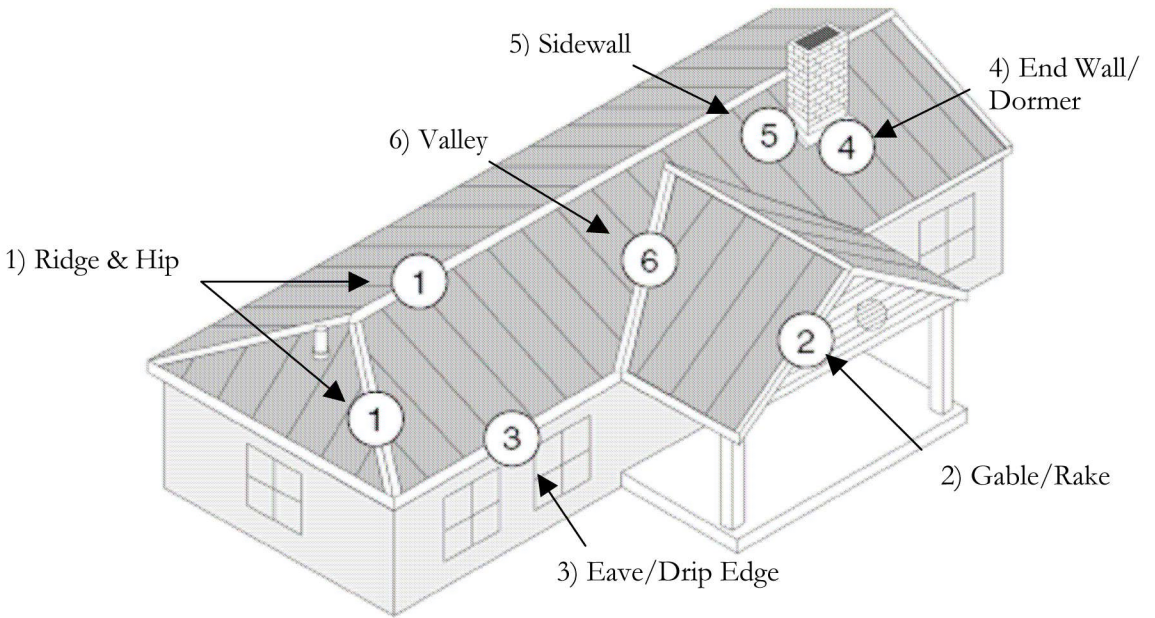
SLOPE	SLOPE FACTOR	HIP/VALLEY MULTIPLIER	SLOPE	SLOPE FACTOR	HIP/VALLEY MULTIPLIER
1:12	1.0035	1.4167	7:12	1.1577	1.5298
2:12	1.0138	1.4240	8:12	1.2019	1.5635
3:12	1.0308	1.4362	9:12	1.2500	1.6008
4:12	1.0541	1.4530	10:12	1.3017	1.6415
5:12	1.0833	1.4743	11:12	1.3566	1.6853
6:12	1.1180	1.5000	12:12	1.4142	1.7320



$(L) \times (\text{Hip Valley Multiplier}) = H$



$(F) \times (\text{Slope Factor}) = S$





## 36" PANEL HIP DROP ON ROOF

SLOPE	HIP DROP 36" PANEL	SLOPE	HIP DROP 36" PANEL
1:12	36 1/8"	7:12	41 11/16"
2:12	36 1/2"	8:12	43 1/4"
3:12	37"	9:12	45"
4:12	37 15/16"	10:12	46 7/8"
5:12	39"	11:12	48 13/16"
6:12	40 1/4"	12:12	50 15/16"

## 36" PANEL GABLE DROP ON WALL

SLOPE	WALL DROP 36" PANEL	SLOPE	WALL DROP 36" PANEL
1:12	3"	7:12	21"
2:12	6"	8:12	24"
3:12	9"	9:12	27"
4:12	12"	10:12	30"
5:12	15"	11:12	33"
6:12	18"	12:12	36"