



13600  
1657 South 580 East  
American Fork, UT 84003  
800-606-8980 | [www.trasnowandsun.com](http://www.trasnowandsun.com)

## SOLAR MOUNTING CHECKLIST

Please fill in this form with your project details. Some of this information is quite technical, if you need help or have questions please call our office at 800-606-8980.

To submit a Solar Mounting Checklist you have several options:

- \*Submit the form by filling it out on our website.
- \*Submit the form online using Adobe Reader and click the submit form button.
- Print the form and fax or e-mail it to our office.

\*All of the required fields must be filled out

If you are having problems submitting the form please call us or e-mail us directly.

Office: 800-606-8980  
Fax: 801-756-7891  
Email: [sales@trasnowandsun.com](mailto:sales@trasnowandsun.com)

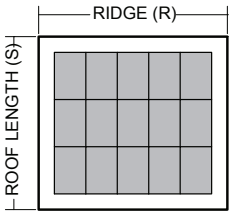
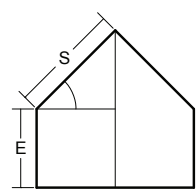
## SOLAR MOUNTING CHECKLIST

### 1.1 PROJECT INFORMATION

ITEMS IN ***BOLD ITALIC*** MUST BE FILLED IN

<b>COMPANY</b>	_____	<b>TODAY'S DATE</b>	_____
<b>CONTACT NAME</b>	_____	<b>PROJECT NAME</b>	_____
ADDRESS	_____	PROJECT LOCATION	_____
CITY, STATE, ZIP	_____	CITY, STATE, ZIP	_____
COUNTRY	_____	EST. INSTALL DATE	_____
PHONE NUMBER	_____		
<b>EMAIL ADDRESS</b>	_____		

### 1.2 LOCATION AND ROOF DATA

ROOF ORIENTATION	_____			 	<table border="1"> <thead> <tr> <th colspan="2">ROOF SLOPES</th> </tr> <tr> <th>PITCH</th> <th>DEGREES</th> </tr> </thead> <tbody> <tr><td>2/12</td><td>9.5</td></tr> <tr><td>3/12</td><td>14</td></tr> <tr><td>4/12</td><td>18.5</td></tr> <tr><td>5/12</td><td>22.5</td></tr> <tr><td>6/12</td><td>26.5</td></tr> <tr><td>7/12</td><td>30.5</td></tr> <tr><td>8/12</td><td>33.75</td></tr> <tr><td>9/12</td><td>37</td></tr> <tr><td>10/12</td><td>40</td></tr> <tr><td>11/12</td><td>42.5</td></tr> <tr><td>12/12</td><td>45</td></tr> </tbody> </table>	ROOF SLOPES		PITCH	DEGREES	2/12	9.5	3/12	14	4/12	18.5	5/12	22.5	6/12	26.5	7/12	30.5	8/12	33.75	9/12	37	10/12	40	11/12	42.5	12/12	45
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<b>GROUND SNOW LOAD (PSF)</b>	_____																														
<b>WIND SPEED (MPH)</b>	_____																														
ROOF SLOPE OR PITCH	_____																														
ROOF AREA: S X R (SQ FT)	_____																														
BUILDING HEIGHT: E (FT)	_____																														
GROUND MOUNT	W _____	L _____	TOT AREA (SF) _____																												
PV LOCATION INFORMATION	<input type="checkbox"/> Pitched Roof	<input type="checkbox"/> Flat Roof	<input type="checkbox"/> Ground <input type="checkbox"/> Wall																												
EXPOSURE CATEGORY	<input type="checkbox"/> B (Urban/Suburban)	<input type="checkbox"/> C (Open terrain)	<input type="checkbox"/> D (Flat area)																												
ROOF CONSTRUCTION	<input type="checkbox"/> Truss or Rafter	<input type="checkbox"/> Purlin	Spacing _____ (Inches)																												
ROOF SHEATHING	Type: _____		Thickness: _____ (Inches)																												
FLAT ROOF	<input type="checkbox"/> Membrane	<input type="checkbox"/> Gravel / Ballast	<input type="checkbox"/> Green Roof																												
ROOFING MATERIAL	<input type="checkbox"/> Tile	<input type="checkbox"/> Flat <input type="checkbox"/> Mid	<input type="checkbox"/> High <input type="checkbox"/> Trapezoidal/Corrugated <input type="checkbox"/> Other: _____																												
	<input type="checkbox"/> Asphalt Shingle, Slate (Sim), Shake (Sim)																														
	<input type="checkbox"/> Standing Seam Metal (Refer to section 2.2)																														
TILE ROOF CONSTRUCTION	<input type="checkbox"/> Batten	<input type="checkbox"/> Counter Batten																													
	Batten Thickness _____ (Inches)		Counter Batten Thickness _____ (Inches)																												
INSULATION	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Thickness _____ (Inches)																												

### 1.3 MOUNTING SOLUTION

<b>SOLUTION TYPE</b>	<input type="checkbox"/> Flush Mount	<input type="checkbox"/> Ballasted	<input type="checkbox"/> Elevated	<input type="checkbox"/> Ground Mount	<input type="checkbox"/> Awning
ELEVATED OPTIONS	Elevation Angle	<input type="checkbox"/> 10°	<input type="checkbox"/> 20°	<input type="checkbox"/> 30°	<input type="checkbox"/> Custom (Degrees) _____
FLUSH MOUNT TYPE	<input type="checkbox"/> Shingle, Slate, etc.	<input type="checkbox"/> Standing Seam	<input type="checkbox"/> Tile		

SOLAR MOUNTING SYSTEMS

# SOLAR MOUNTING CHECKLIST

## 2.1 SOLAR MODULES

**MANUFACTURER:** \_\_\_\_\_ **MODEL:** \_\_\_\_\_

**MODULE DIMENSIONS:** Width \_\_\_\_\_ X Length \_\_\_\_\_ X Thickness \_\_\_\_\_  mm  inches

**MODULE CONFIGURATION:** No. of Modules \_\_\_\_\_ No. of Columns \_\_\_\_\_ No. of Rows \_\_\_\_\_

Module Orientation:  Portrait  Landscape

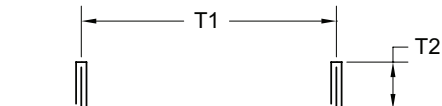
## 2.2 ADDITIONAL INFORMATION

### RAFTER / PURLIN DIMENSIONS

Dimensions: X1: \_\_\_\_\_  
X2: \_\_\_\_\_



### STANDING SEAM DIMENSIONS



Panel MFG: \_\_\_\_\_ Model: \_\_\_\_\_

Dimensions: T1: \_\_\_\_\_ T2: \_\_\_\_\_

Seam Type:  Single Lock  Single Lock L  Zip Rib  
 Double Lock  Tee  Snap Lock

## 2.3 COMMENTS / NOTES / SKETCH

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Checklist SEC 1  Checklist SEC 2  As Built drawings with dimensions  Photographs of building  Roof drawing or sketch with module and roof feature locations