## SaferFarm.org – Farm Hazard Analysis Tool



## **Ag Buildings**

## **Roof Attachment Wind Load**

## **Least Protection**

- Truss to girder joint attached by toe-nailed nails; truss to post nailed; no lateral bracing or diagonal bracing of top and bottom chord and web members to engineer design or manufacturer's specifications.
- 2. Truss to girder joint attached by wooden framing anchor with nails; girder to post nailed; lateral bracing of bottom chord, but no lateral or diagonal bracing of top and web members to engineer design or manufacturer's specifications.
- 3. Truss to girder joint attached by wooden framing anchor with bolts or nails; girder to post nailed; lateral and diagonal bracing of top and bottom chord and web members to engineer design and manufacturer's specifications.
- 4. Truss to girder joint attached by mechanical uplift connection with bolts or nails; girder to post lag screwed; lateral and diagonal bracing of top and bottom chord and web members to engineer design and manufacturer's specifications.
- 5. Truss to girder joint attached by mechanical uplift connection with bolts or nails; girder to post bolted; lateral and diagonal bracing of top and bottom chord and web members to engineer design and manufacturer's specifications.

Item:	Item:	Item:	Item:	Item:
O1	O1	O1	O1	O1
O2	O2	O2	O2	O2
O3	O3	O3	O3	О3
O4	O4	O4	O4	O4
O5	O5	O5	O5	O5

Farm:
Inspector:
Date:



**Most Protection** 





**PennState** 

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See Saferfarm.org for more information.