

Agri-Retail Roadside Market Parking and Lighting



Most Protection

- 1. Designated, paved parking at least 20 feet off road; separate ingress and egress with traffic flow markers; parking on the same side as the market; lighting at least 16 feet above ground.
- 2. Designated, gravel surfaced parking at least 20 feet off road; single ingress and egress with traffic flow markers; parking on the same side as the market; lighting at least 16 feet above ground.
- 3. No designated parking; gravel or paved surface within 20 feet of road; single ingress and egress with no traffic flow markers; parking on the same side as the market; lighting 12-16 feet above ground.
- 4. Gravel surfaced, limited pull-off parking on the side of the road; no traffic flow signs; pedestrians may cross road or walk near roadway; lighting 8-12 feet above ground.
- 5. Roadside or berm parking; no traffic flow signs; pedestrians cross road or walk in roadway; no lighting.

Least Protection (over)

Reminders

Advance signs give motorists early notice to slow in speed for the market entrance.

Ingress and egress to the roadside market should be at least 30 feet wide.

Firm, level surfaces provide the best footing.

Personal Protective Equipment

Laws, Regulations, Standards, and Guidelines:

Laws, regulations, standards, and guidelines are constantly being updated and revised. Be sure to check the latest version of any document listed below. Be aware that new laws, regulations, standards, and guidelines on this topic may be generated at any time.

Facilities for Roadside Markets, NRAES-52.

Other:

Local, county and state zoning and building ordinances may be applicable. Typical ordinance topics may include: size, toilet facilities, potable water, parking, signage, lighting, and driveway design and construction.

A space of 10 x 18 feet per car with an aisle space of 10-24 feet width should be provided.

The glare from lighting used by the market should not extend beyond the boundary of the property.

Advertising signs should provide 0.25 to 0.40 miles of distance or more for motorists to slow down for the market. (See Figure 1).

Farm markets near heavily traveled roads increase risks. Note the skid marks on the highway in Figure 2.



Figure 1.



Figure 2.