

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, DIVISION 1, CHAPTER 4

3441. Operation of Agricultural Equipment

(g) All tractors or self-propelled farm equipment, and trucks used between ~~an hour after sunset or an hour before~~ and sunrise shall be equipped with at least one headlight that will illuminate the area in front of the equipment at least 50 feet. There shall be at least one rear light to illuminate equipment at the rear. ~~Additional lighting shall be provided where the operation requires field adjustment or the operator's attention.~~

(h) Additional lighting shall be provided where the operation requires field adjustment or the operator's attention. Lighting shall also be provided in areas where workers may be on the ground within 25 feet of operating tractors, trucks, self-propelled or towed equipment. The minimum illumination in these work area shall be 10 foot candles.

(i) The employer shall provide and require workers to wear Class 2 high visibility garments meeting the requirements of Section 3380 (e) and conforming to specifications of ANSI/ISEA 107-2004 for work activities between sunset and sunrise.

~~(h)-(j)~~ Adequate means of access shall be provided so that employees can safely reach the top of the load for manual loading or unloading of high loads.

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code.

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3449. Illumination

(a) Agricultural field operations taking place between sunset and sunrise shall be illuminated at levels no less than the levels stated in Table 1.

Table 1 – Illumination Levels

<u>Foot-candles</u>	<u>Areas or Tasks</u>
<u>3</u>	<u>Meeting area or other low activity area</u>
<u>5</u>	<u>General safety during outdoor agricultural operations</u> <u>Pathways leading to restrooms and drinking water</u> <u>Inside restroom facilities</u>
<u>10</u>	<u>Working near stationary agriculture equipment</u> <u>Active agricultural operations i.e. harvesting, irrigation work</u>
<u>20</u>	<u>Maintenance work on equipment</u>

(b) If needed to comply with subsection (a), the employer shall provide portable personal lighting in addition to area lighting in order to achieve illumination levels listed in Table 1.

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code.