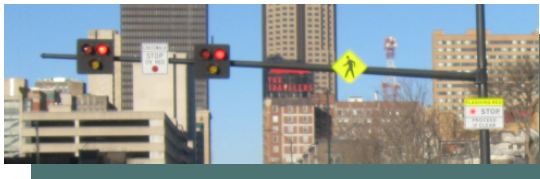


Where will they be installed?

Each traffic and pedestrian safety concern comes with its own set of unique conditions. As with all types of traffic control, each problem and location is reviewed to determine which traffic control solution is the best “fit” for the particular issue and environment. This use of this type of traffic control will be reviewed based on several factors which include vehicle traffic volumes, pedestrian traffic volumes, lanes of traffic, speed, visibility and proximity to an intersection.

Is this used anywhere else?

Yes. The HAWK pedestrian signal was developed by the City of Tucson in 2004. Today, HAWK signals are operating in cities and towns throughout Iowa and the United States, including Des Moines. The HAWK signal is included in the Manual on Uniform Traffic Control Devices as an approved pedestrian traffic control device.



Questions?

The City of Des Moines Traffic & Transportation Division manages and maintains all traffic and pedestrian signals in the City of Des Moines.

If you have questions about the HAWK Pedestrian Signal or other traffic-related questions, please contact us at:

400 Robert D. Ray Drive
Des Moines, IA 50309
Phone: 515-283-4973
Fax: 515-237-1600

or

e-mail the
Traffic and Transportation Division
at
ENG-TT-Web@dmgov.org



This brochure is available in PDF format on the City of Des Moines website at www.dsm.city

Information included in this brochure was provided by
The ADA County Highway District,
in Garden City, Idaho .



What should you know about...

HAWK

Pedestrian Signals?



A User's Guide for
Pedestrians and Drivers



frequently asked QUESTIONS

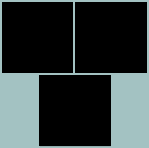
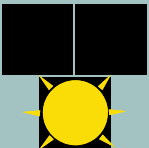
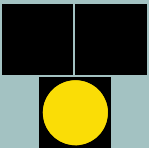
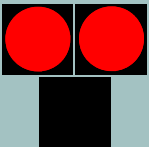
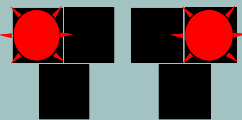
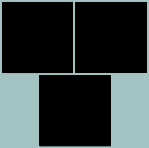
What is it?







“HAWK” stands for **H**igh-intensity **A**ctivated crosswalk. It is intended to provide a signalized crossing for pedestrian while reducing delay to vehicular traffic.

How is it different than other traffic signals?

While it looks similar to a traditional pedestrian signal, the HAWK operates a little differently. When not in use, it will remain dark allowing vehicular traffic to proceed without stopping. A pedestrian pushing the button begins a sequence of six movements. First, the signal begins flashing yellow to indicate to drivers that a pedestrian is waiting to enter the crosswalk. This is followed by a steady yellow indication, advising drivers to stop (just like a traditional traffic signal). The signal then turns steady red, requiring drivers to stop at the stop line. Finally, the signal will flash red indicating that drivers must stop, but may proceed if the street is clear—the same as they would at a traditional signal operating with flashing red indications. The signal will then return to dark.

During these sequences the pedestrians will see the same indications they see at a traditional traffic signal: Hand symbol (Don't Walk), Flashing Hand symbol with countdown timer, and Walking Person symbol (Walk).

| Drivers | |
|---|--|
| See This | Do This |
|  | → Proceed with Caution |
| Dark | |
|  | → Slow down, prepare to stop. Pedestrian has activated the push button. |
| Flashing Yellow Light | |
|  | → Stop if safe to do so. |
| Steady Yellow Light | |
|  | → Stop; remain stopped. Pedestrian in crosswalk. |
| Steady Red Light | |
|  | → Stop. Then proceed with caution when clear. |
| Alternating | |
|  | → Proceed with caution. |
| Dark | |

| Pedestrians | |
|---|--|
| See This | Do This |
|  | → Push the button to cross. |
| Don't Walk Symbol | |
|  | → Wait. Traffic is preparing to stop. |
| Don't Walk Symbol | |
|  | → Continue waiting. Traffic is beginning to stop. |
| Don't Walk Symbol | |
|  | → Start Crossing. Look both ways before crossing. |
| Walk Symbol | |
|  | → Continue crossing. If walking, continue. Those who have yet to enter the crosswalk, do not start. |
| Flashing Hand/ Countdown Timer | |
|  | → Push the button to cross. |
| Don't Walk Symbol | |