CHAPTER 2 SIGNS, SIGNALS, AND ROADWAY MARKINGS



- 2.1 Traffic Signs
- 2.2 Traffic Signals
- 2.3 Roadway Markings

TRAFFIC SIGNS

Shapes and Colors
Eight Shapes & Eight Colors
Each Shape and Color has a special meaning

Warning Signs warn drivers of conditions in the roadway ahead Examples – School Zone, Signal Ahead, and Merging Traffic

Regulatory Signs tell you about laws you must obey Examples – Stop Sign, Yield Sign, and Speed Limit Sign





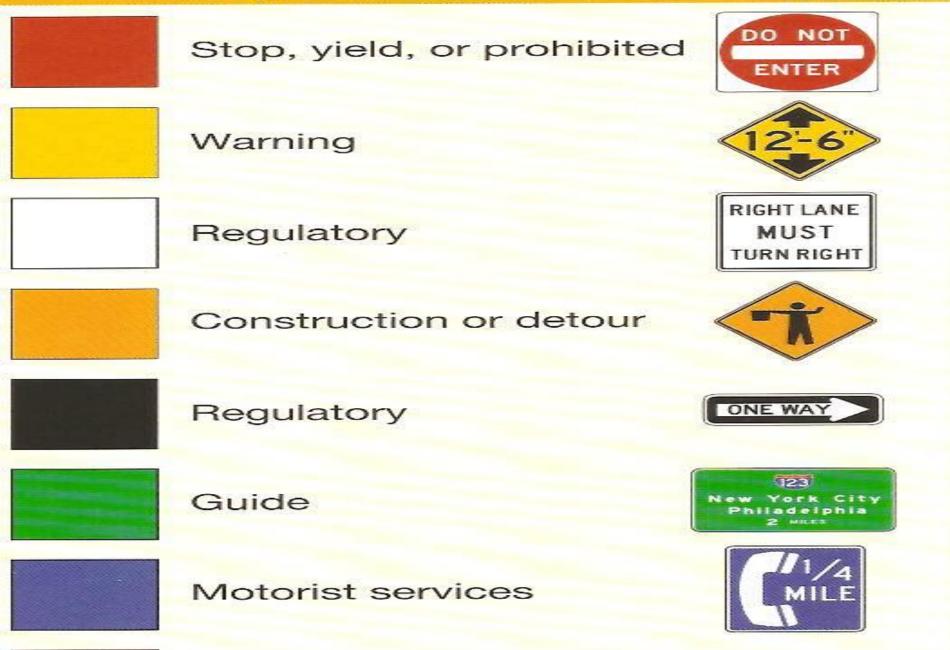


Guide Signs provide a variety of information

Examples – Interstate Route Marker, Recreational Signs, and Mileage Signs







Public recreation and cultural interest



OCTAGON



Stop

TRIANGLE



Yield

VERTICAL RECTANGLE



Regulatory

PENTAGON



School

ROUND



Railroad Crossing

PENNANT



No Passing

DIAMOND



Warning

HORIZONTAL RECTANGLE



Guide

REGULATORY SIGNS



Yield sign Triangle Red



Speed limit Vertical rectangle White



One way Horizontal rectangle Black



General regulatory sign Vertical rectangle White



Do not enter Square Red



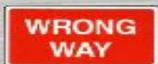
Stop sign Octagon Red



General regulatory signs Square White



Divided Highway Horizontal rectangle White



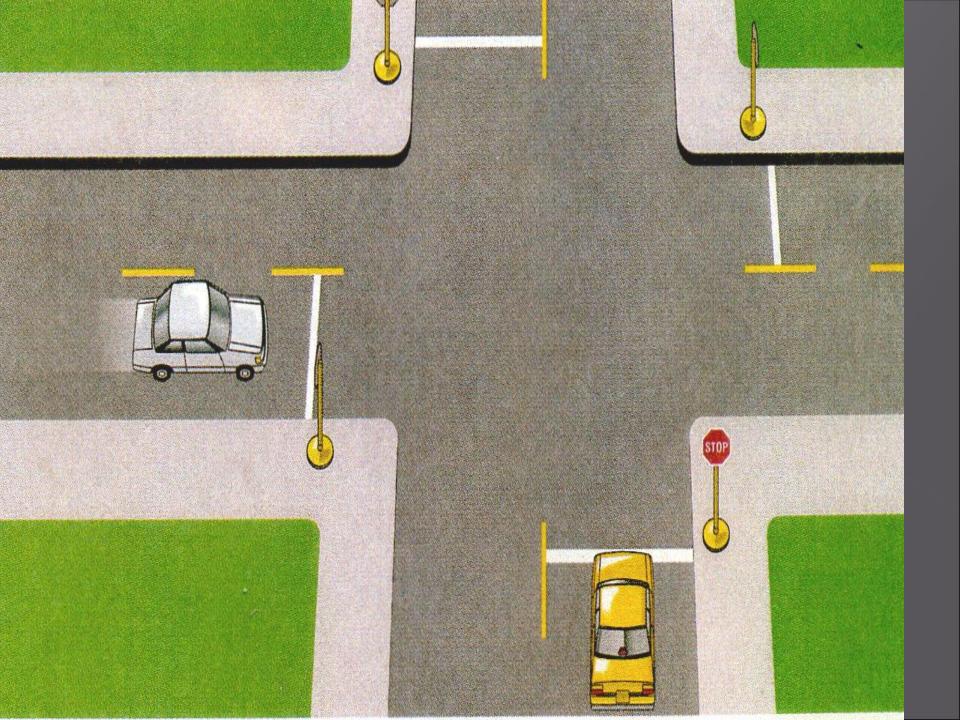
Wrong way Horizontal rectangle Red



Railroad crossing Crossbuck White

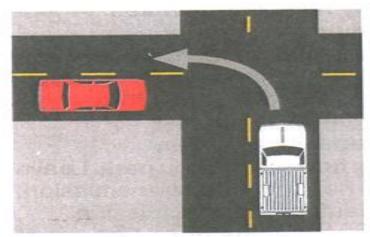


General regulatory signs Square and Horizontal rectangle White

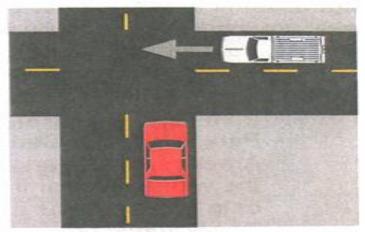


Yielding Situations

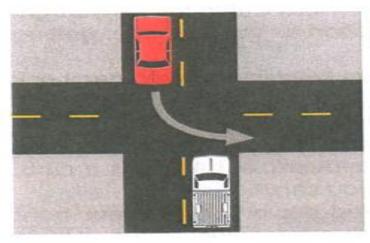
(red car shown here must yield to approaching vehicle)



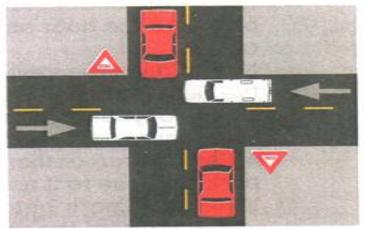
Car in intersection



Car on right



Oncoming traffic



At yield sign

WARNING SIGNS

Tell you what to expect ahead.







Intersections







Changes in width







Traffic







Crossings







Conditions







Curves

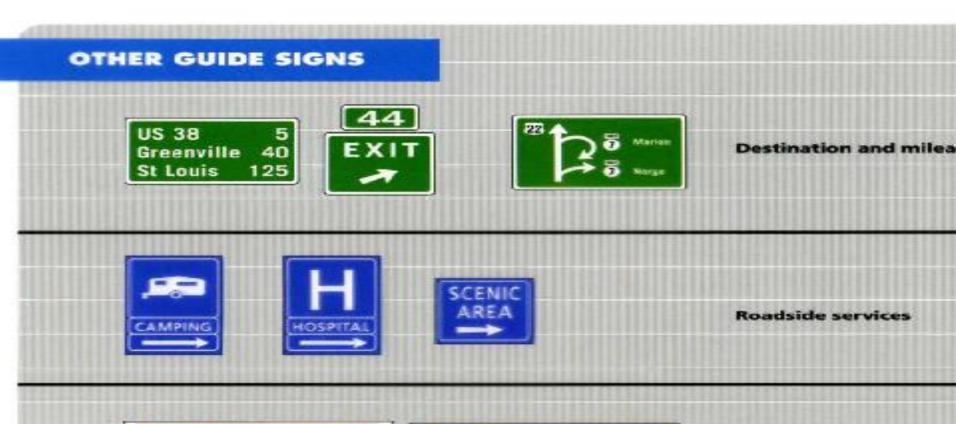






Construction

RESPONSIBLE DRIVING TRANSPARENCY 4



ROCKY MOUNTAIN NAT'L PARK 6 MILES ROCKY MOUNTAIN

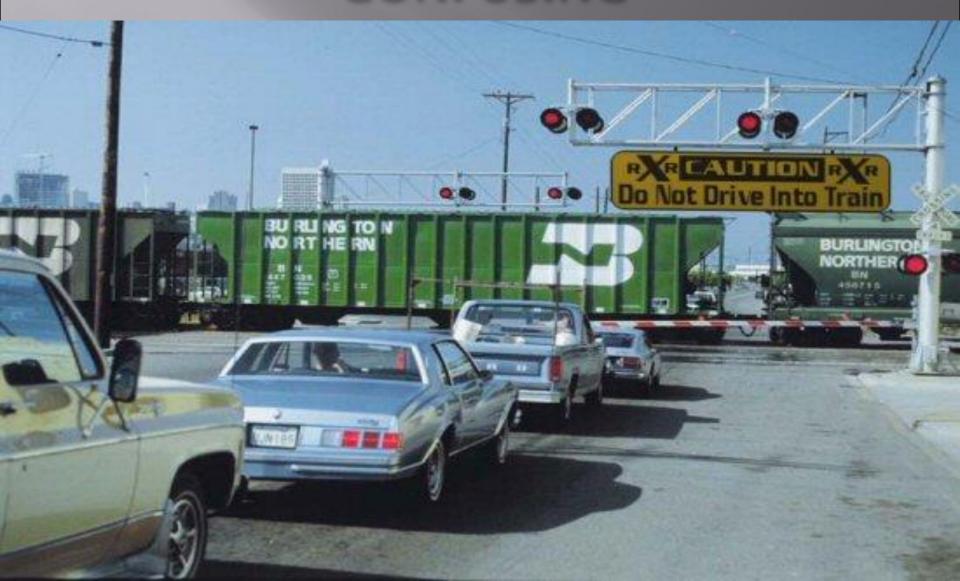
NAT'L PARK

Recreation areas

SOMETIMES THERE IS NO DOUBT ABOUT WHAT THE SIGN MEANS

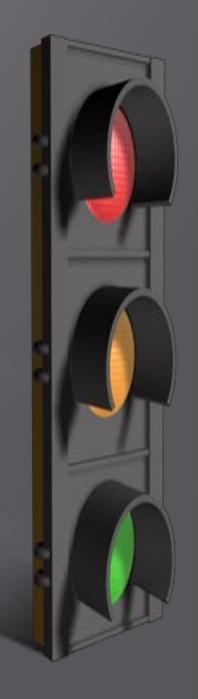


AND SOMETIMES SIGNS CAN BE CONFUSING



Traffic Signals

- Traffic Lights
 - Various combinations at intersections to control traffic.
 - Green Light Proceed only when intersection is clear.
 - When approaching Green light check traffic to left, front, and right before entering intersection.
 - Stale Green Light A light that has been Green since you first saw it.
 - Fresh Green Light A light that you have just seen turn Green.
 - Yellow Light Make every effort to stop safely for a Yellow light.
 - Point of No Return Point at which you can no longer stop safely and must continue through intersection.
 - Red Light You must come to a complete stop.
 - Stop behind stop line, crosswalk, or before entering the intersection
 - Right Turn on Red
 - All states allow drivers to make a right turn on red. However, some cities restrict such turns.
 - Must be aware of situations that do not allow this action.
- Flashing Signals Alerts drivers to dangerous conditions or tells them to stop.
- Arrows Traffic must flow in the direction that the green arrow is pointing.
 - Must turn in the direction the arrow is pointing.
 - Yellow arrow Warning that Red arrow is about to appear.
 - Red arrow You may not go in this direction.



TRAFFIC CONTROL SIGNALS



RED

STOP (Right turn on red after stop permitted in nearly all states)



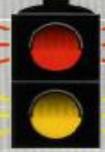
YELLOW

DO NOT ENTER THE INTERSECTION



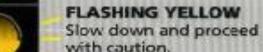
GREEN

GO (When safe to do so)



FLASHING RED

You must stop and proceed only when it is safe to do so.





GREEN ARROW

Traffic moving in the direction of the arrow may proceed if clear.



YELLOW ARROW

Appears after green arrow to indicate light is about to change.



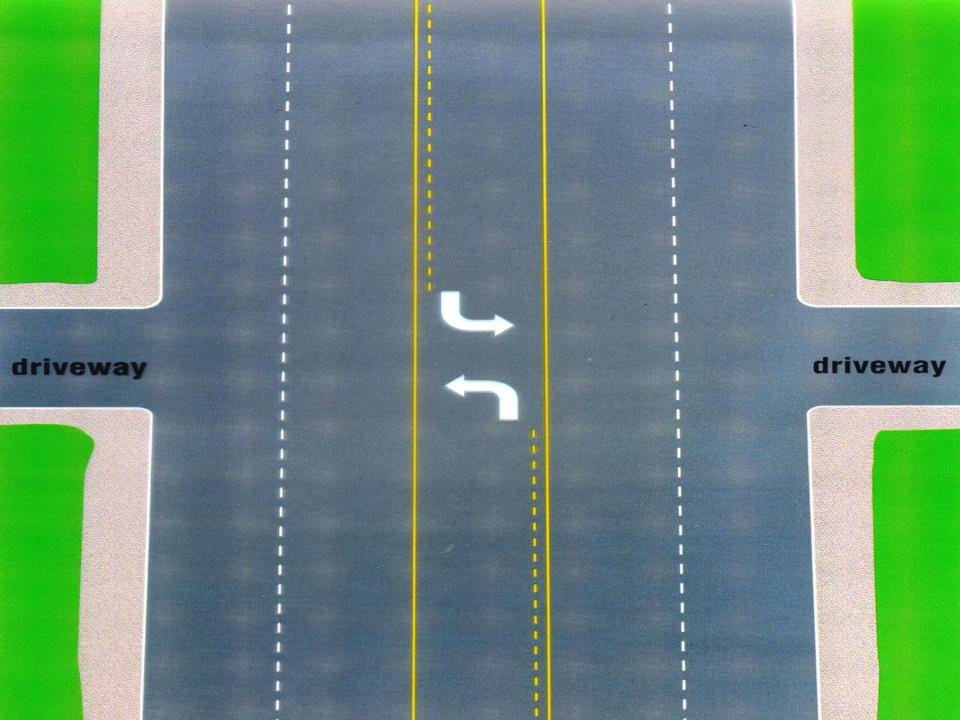
RED ARROW

Used to Indicate traffic is not allowed in direction of arrow.



Roadway Markings

- A roadway marking gives you a warning or direction.
- These markings are usually lines, words, or arrows painted on the roadway.
- Yellow Line Markings
 - Broken Yellow Lines Separates two-way traffic. Also means that a driver may only pass when no traffic is coming from the opposite direction.
 - Solid Yellow Lines Indicates that passing is not allowed.
- Shared Left Turn Lanes Help drivers make safer mid-block left turns to and from businesses on a busy street.
- White Line Markings
 - Broken white lines separate lanes of traffic moving in same direction. You may cross these broken white lines when changing lanes.
 - Solid white lane lines keep drivers in their lanes and restrict lane changing.
 - Solid white lines indicate that you should not cross them.
 - Also found along the side of the road to mark edge of the roadway.
 - Pedestrian crosswalks Stop lines





Parking Is Not Allowed

There are many areas where you cannot park. Check for signs that may prohibit or limit parking. Some parking restrictions are indicated by colored curb markings. Do not park:

- · on a crosswalk;
- in front of a public or private driveway;
- on any bridge outside city limits or in highway tunnels;
- alongside another stopped or parked car (double parking);
- · closer than five feet from a fire hydrant;
- · closer than 10 feet from a stop sign;
- closer than 20 feet from a fire station entrance;
- closer than 50 feet from a hotel or theater entrance;
- closer than 50 feet from a railroad crossing;