Common Types of Trailers

**Ag Equipment Trailer**
Commonly used to transport equipment, with gooseneck fifth wheel style hitch, and ramps

**Belt Trailer**
Used to haul mulch and bark....has conveyor belt that pushes the payload out the rear of the trailer

**Drop Deck**
Has flat deck above the hitch, and drop deck where equipment is transported

**Double Drop Deck**
Has flat deck above the hitch & also above the rear axles, along with main area called the “well” which is very low to the ground, mainly used to load items 10' in height or talled (some have detachable hitches)
Common Types of Trailers

Dry Van Trailer
Most common heavy duty trailer in the world, it's used to haul just about anything that will fit inside.

Dry Bulk Trailer
Pneumatic trailer that vacuum seals its contents via pressurized air. Common goods shipped are sugar, flour, plastic pellets, etc, etc....empties from the bottom.

End Dump Trailer
Used to haul dirt, sand, gravel, etc, etc. Uses hydraulic fluid pumped into a large cylinder which raises the bed in order to dump it's contents.

Flatbed Trailer
Used to haul steel, lumber, and many other various items and materials...unit has a long open deck for transporting goods...some have a sliding rear axle to shift load capacity.
Lowboy Trailers - Various Models

Detachable or RGN
RGN-removable goose neck
Allows the neck to be removed for easy front loading of equipment, some may also have an extra rear flip axle

Ground Bearing Lowboy
Uses hydraulic cylinders to push the trailer up off the ground thru a hydraulic pump via a small trailer mounted engine or using the truck PTO

Non Ground Bearing
Even though they look the same, this trailer has no lift cylinders(see photo) on the trailer...they are located on the gooseneck itself

Detached Gooseneck
This photo shows the unit with the gooseneck detached, and once pulled away....it'll be ready for loading
Common Types of Trailers

Hopper/Grain Trailer
Most common Heavy Duty trailer in the world, used to transport all types of goods

Log Trailer
Used in the forestry industry to transport logs

Pup Trailer
Some states allow multiple trailers hooked in “trains” for max payload delivery...this dump trailer is usually between 26' & 29' long

Bottom/Belly Dump
Hauls dirt, sand, etc, etc....it allows for a much more uniformed dump/spread vs. the tradition end dump models that leave a heaping pile of material behind
Common Types of Trailers

Reefer Trailer

Used to haul refrigerated goods, they're easy to spot because they have a large a/c mounted at the hitch end, they also have insulated walls.

Tag Trailer

These are the most common type of equipment trailer, they come in different variations, but usually are flat, and have a pintle hitch setup.

Tank Trailer

Used to haul various liquids, such as fuel, water, oil, chemicals, etc, etc.

Traveling Axle Trailer

The entire bed acts as a ramp for very low angle loading, the rear axles move toward the cab allowing the bed to lower to the ground for easy loading.