

FIREWORK TYPES AND DEFINITIONS

In-State/ Safe and Sane- Less Powerful fireworks that are allowed to be shot and sold in near every state. These fireworks are generally smaller and do not explode or become airborne. They generally stay within 15ft of the display.

Out-of-State- Generally more powerful type of firework. These fireworks usually leave the ground and explode. They go over 15ft and can go as high as 300ft in the air.

IN-STATE



FOUNTAIN- Anything that has a base and is placed on the ground. They distribute a shower of sparks approximately 1ft to 15ft in the air.

Cones- Are similar in display as Fountains. They resemble an upside down ice cream cone.

Smoke Items- Items rest on ground and spew thick smoke. Examples are smoke bombs, smoke grenades and the like.



Sparklers- Are secured on a wooden or metal stick and is held in the hand. This item emits sparks of various colors.



Ground Spinners- Item is placed on a flat smooth surface. Spinners spin rapidly emitting sparks of various colors.

Wheels- These items are the same as Ground Spinners except, they are attached to a post vertically. They also spin and emit colorful sparks.

Novelties- These items do various things and are enjoyed by both Children and adults.



SNAKE- Items are lit and create a flame while a “snake’ forms out of the ash created.

Out-of-State



Firecracker- These items are noise makers that explode and report or “Bang.” They are sold in Bricks or Half Bricks.



Bottle Rockets- These are small rockets that go approximately 70ft in the air and explode with a report.



Rockets- These are projectiles attached to a stick. Similar to Bottle Rockets on a larger scale. They go approximately 100ft to 300ft in the air and explode with a report or a burst of color.

Roman Candles- Shoot flaming balls approximately 30ft to 100ft They are displayed in different colors. Some have a report while some balls explode after exiting the cylinder.



Parachute- These items shoot a projectile from a canister 100ft to 300ft in the air. An item then deploys with a parachute and floats to the ground. Examples are...



Aerial Spinner- These items can launch multiple flaming balls or spinners into the air. The projectiles then spin in the air emitting sparks of various colors.

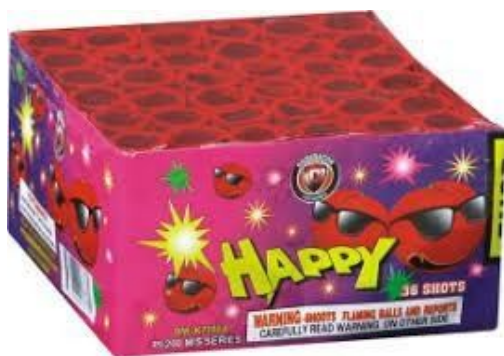


Missiles- Have a plastic base and shoot quickly into the air. Exploding with a report or various colors. They can be seen in a package similar to the one shown here or can be individual similar to rockets. Examples are....



Artillery Shells/ Mortars- This item always comes with a firing tube. Shells/ Mortars come with a fuse attached to the item. The fuse will stick out from the top of the firing tube when firing.

These items shoot several hundred feet into the air and explode with vibrant colors and report. These items are very close to the professional firework displays seen during shows just on a slightly smaller scale. Below are some examples of shells and mortars found in Artillery products.



Multi Shot Cakes- These items are called cakes because they are similar in appearance to cakes. They come in a wide variety of shapes and sizes. They are all similar in the fact that they are lit from a fuse found on the package and shoot multiple projectiles into the air. They create visually dazzling displays of color and sounds for the neighborhood show.