

High Tech Farming Timeline

Years

1701	1793	1834
1837	1842	1873
1874	1884	1892
1959	1980	1994
2003	2012	2013



Glidden barbed wire, an inexpensive fencing used for livestock on rangeland, was patented.



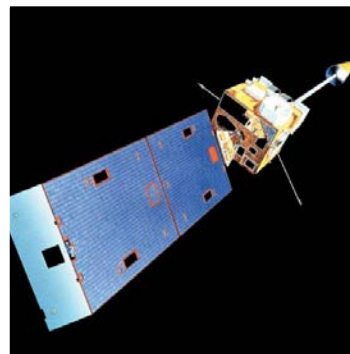
Joseph Dart invented and built the first grain elevator, a wooden structure with buckets used to load and unload ships.



Eli Whitney invented the cotton gin, a machine that separates seeds from fiber.



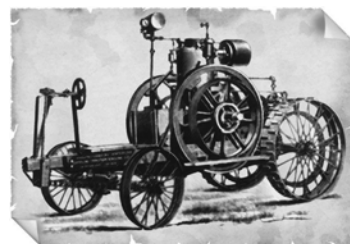
Widespread use of drone technology by farmers.



Farmers began using satellite technology to track and plan their farming practices.



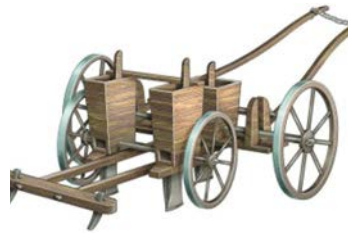
John Deere invented the steel plow, which was stronger, sharper, and more efficient than wooden or iron plows.



The first gasoline tractor was built by John Froelich



Farmers began using computers to manage farm operations and monitor weather conditions.



Jethro Tull introduced the seed drill, a device that cuts trenches and drops in seeds.



The horse-drawn combine, used to harvest wheat, came into use on West Coast farms.



The first self-driving, autonomous tractor was unveiled at the Big Iron Farm Show in North Dakota.



Cyrus McCormick patented the McCormick reaper, a grain harvesting machine.



The mechanical tomato harvester, used to harvest, sort, and load tomatoes, was developed.



Farm equipment manufacturers install GPS systems in tractors.



Silos, structures that store grain, came into use.
