

Complete responses to the open-ended question, ““In“1945, it took about 10 gallons of water and 50 lbs of feed to produce a gallon of milk. Today, it only takes about 2 gallons of water and 10 lbs of feed to produce a gallon of milk. Each dairy cow today produces about 200% more milk compared to one in 1960. How do you think this change happened?”

People campaigned for it to happen

I have no idea I never heard that before

more efficient feeding system

Genetics and better management

Breeding of the line to end up with that result, probably ALSO use of drugs/hormones

don't know

Steroids and enhancing growth hormones

Genetically modified organisms. Science should never replace mother nature.

streamlined animals designed to create more milk

with scientific resea and better ways of feeding cattlerch

Cause in 1945 is world war II, nowadays it should be more milk produces that must be met for us

bvbvbnbn

Higher quality feed

science

genetically modified food

Through progress

Use of gasoline

Technology, drugs, injected hormones, and other un-natural methods

Removing the freedom of the cow to roam and graze

genetics

The cows have been developed (changed) to produce higher with less food.

Technology and drugs

bad

More and better science. Based on those figures, how in the world can milk cost \$4-\$5 a gallon.

increases in the yield of each cow

technology of milking equipment

technology

Groth hormones

by technology

i believe it is because of the hormones.

better farming techniques

Genetic engineering and synthetic drugs.

technological advances which include I'm sure growth hormones in feed supply.

genetic modification

rdt

antibiotics, hormones

science

we alter things

GMO

Something's in the feed and water ...

drugs and hormones

Its about technology and agriculture substances.

Use of hormones.

its the genetically mixed feed that they are giving the cows today

Science

Science

Science

improved feed and improved care of animals

Better processes to get milk from the cow

just trying to get a healthier better quality item for a cheaper price

no idea

growth hormones

hormones / better feed

technology improvements

environmental factors as well as human factors.

great

Hormones

not sure

Hormones that the cows are injected with

no idea

I think that they used chemical or homones to produce a higher output.

Producers might have been using enhncing hormones, drugs and other artificial methods to increase their productivity. H

breeding

selective breeding by farmers, milking three times daily, better nutritional practices by the farmers, and higher quality fee

Technilogical advances in dairy fartmining

better technology and practices on the farm

Hormones

with feed the cows probably should not be consuming and thus therefore the milk may not be as safe

better knowledge of nutrition, perhaps use of medications to increase production.

GMOs,

The nutritional value of the feed ahs increased... getting the most out of the cows, plus enhanced biological aspects of ral

Growth hormones and genetically modified foods. Feeding the cattle antibiotics and steroids too.

Growth hormones 100%

breeding and modification of cows an food

more knowledge about how cows make milk

because is more quality product

hmmm have no idea

fhknfklcvnbsklrgnx eowjfpjdg' epojdvpsjpodsj o'dfjlkejd;XDJfl jfpdofjkdjflk puejpfksc jposdj ojfdfdjr;fjkxcidfhedhifvl.

hormones fed to cows

economics and science

na

antibiotics and growth hormones and genetic modification
hormones

Sadly, think it is the enhanced chemicals put into feed and water.

not sure

genetically altered the cows

As technology improved over the years, methods of milking cows were improved. Also, with more trial and error, the need

Intense breeding techniques, genetic tracking and hormone therapy to increase animal production. Dairy techniques have

I have no idea

better tech.

farmers got more efficient

modified food

Genetics

Not sure. Maybe better processing

research

great

abuse and overworking of cows

not sure and do not want to know

more efficient

jjhhj

Better fed cows and agricultural advancements

feeding them different foods

na

Better nutrition, better medicine, and genetic engineering

chemicals in what the cows are eating and the chemicals in the milk

na

They have perfected their farming technique

UNKNOWN

er56t7y8u90

more efficient, confined animals, hormones

This change can undoubtedly be linked to medicinal or technological advancements in the way livestock are handled.

growth hormones, different type of feed, more efficiency, less concern about welfare of animals

genetics

They use meds of some sort and now our milk is shit because it's all about making money.

Steroids and growth hormones

A combination of enhanced feed products and growth hormones and breeding.

Not sure

Steroids

they add more ingredients to it

More concentrated feed.

not sure; cows are possibly given some type of supplement or injection.

Growth hormones and other unnatural additives

Genetics research: Breeding for higher milk production. / / Probably better technology as well.

By increasing the hormones involved in lactation

hormones in the feed

no clue

Our farm machinery has grown tremendously since then. In the 40's they were milked by hand. Now a dairy can line up

Better livestock and feed.

good question! hormones possibly? industrialization?

Genetic modification

Genetically modified feed or hormones. Scientific advances.

I think through cloning and the amount of water and food given

modifications to their diets, altering cows physical makeup. chemicals and hormones

Technology

Scientific research

animals have been feed growth hormones or some other such genetic modification

modified hormones injected into the cows.

breeding and selection

not enough food

high tech

Hormones and antibiotics

advance in scientific technology I believe the science today has allowed us to get more milk efficiently

Efficiency through genetic modification.

technology such as homogenized milk

added chemicals to make cows produce more

Definitely something that is being fed to the dairy cow.

hormones?

additives to feed

no idea

selective breeding, hormones, less human treatment of cattle

Growth hormones and other processes.

the cows are given growth hormones

no idea on this

I have no idea maybe growth hormones?

I believe this happened by cows being fed growth hormones. This has its good and bad, good being it uses less water and

Eat other stuffs?

Genetic modification, or supplements that they put in the feed. To rapidly produce more milk.

more growth hormones in the cows

population and environmental change

I think they added some sort of growth hormones and other unnatural products in the feed.

The cows are probably being fed a richer type of grain or given hormones to be able to produce more milk.

because of the economy

Not a clue. So why is milk more expensive?!

I have no idea

I have no idea

i don't know

food additives and hormones to speed up the cow metabolism to produce milk using them like a machine

profit

modification of the feed to encourage quick milk production as well as cows that might be bred specifically for quick milk

WORST

This change occurred through improving the breed of the cows. This does not necessarily mean through genetic enhancement

Dairy farmers are feeding their cows feed which is enhanced with vitamins, minerals, steroids, and other things to make them

WORSE

slayage

Selective breeding of larger dairy cows, as well as hormones that increase milk production

Because of selective breeding and use of growth hormones.

dfdgf

water and 50 lbs of feed to produce a gallon of milk. Today, it only takes about 2 gallons of water and 10 lbs of feed to produce

Don't know

I'm concerned about the processing of the product

i have no idea

based on good usage of customers

I have no clue and I don't drink milk

Steroids

modern technology

the milk may not be pasturized like it used to be

new method

don't know

the cost of living price went up on everything.

Hormones

Chemical used in grass and other feed that are provided to the cows.

Changing the type of feed given to cows. Example, using corn feed instead of grass.

by giving the cows hormones so they could produce more milk than they did in 1960.

i think it happened because they are killing them faster now

Genetically modifying the cows and their feed.

the environment

Hormones

I think as a result of the foods that the dairy cow consumes may be the reason for the increased productivity, and other nutrients

not sure

Through scientific studies and increased knowledge and experimentation which I don't know what is involved in that type of

growth hormones

They're probably being fed some sort of hormone to make the poor thing produce more than is natural, or even safe for it

NO IDEA

genetic engineering

better quality food

idk

They are genetically modifying the feed. That would explain why so many people are lactose intolerant, including myself,

Most likely hormones speeding up the maturing process.

I think this change happened due to machines.

Use of milk producing hormone injections to cows

Innovative ways to produce the product

Boobs

I think a lot of growth hormones and possibly other things that the public doesn't even know about have been added to more studies

evolution, all things evolve and all things change

DON'T

Better feed and dairy cows have been bred to produce more milk!

natural resources are destroying

with growth hormones

i don't know.

More technology more shelter

THE TECHNOLOGY

I think it depends on its ingredients

like all me

gghtrytyuuh

they cloned them

Don't know but would like to know.

Because the feed is being genetically modified in order to use less to produce more.

I think this change happened because of newer supplemental injections or additives to increase milk production and decrease

now they inject cow with antibiotics so they can produce more milk

Improvement in processing

n/a

i think they have modified cows to produce more milk by feeding them more unhealthy foods and things like that

I don't know

better technology, but also cheaper feed

i do not know

population growth

FOOD IS HEALTHIER NOW THAN IN 1945.

Because people eat more meat.

Genetic modification

NONE

growth hormones

they give them more food that helps them produce more

What they feed to livestock.

Food and water being more available.

Hormones injection.

wonderful

gdfgd dfgdfg ghfgdfgd

Science

none

good

not sure

hormones

being cheap

crazy

government cloning and

I think with growth hormones this happened.

They changed the cow's diet and bred the ones that had the better genes.

because of maximum sale

the cows have been given hormones to make them produce more milk

Don't know

unnaturally

technology advances

dont know

The diet for cow changed

Not sure

The development of growth hormones, genetically modified animals, and environmental changes.

Growth hormones.

top

change in product and the way milk is manufactured.

law

Better machinery and of course add growth hormones.

I HAVE NO IDEA

they made it biggeer

Magic, or demons.

the diet in which the cows are eating has been generically change, soo the cows produce faster milk and much more milk

Not sure

MODERN TECHNOLOGY

I have no idea

something artificial in the water and feed

I know how it happened. I read books on factory farms and what goes down in those prisons. Yes we are feeding alot more

HIGHER DEMAND FOR MILK

technology and science

adding artificial products

Using genetically modified hormones.

cost of living

I thin this happened from the use of growth hormones.

I dont know

Scientist came up with more efficient process.

GMO's, antibiotics, unnatural medicines. I would much rather have milk from a cow back then

ggggggggggg

this is good

that they want to produce more to support the growing population and high demand

scientific advances in food production

Science!

the way they are drown with special hormones

the better tools and technology that we have these days and more
Bigger cows. Better nutrition. Better farming techniques
Innovation, technology, and the free market.

not sure

maybe the feed got changed and also cows are now of high breed than compared to 1945 ones.

hormones

better breeding

I have no idea.

More additives to the milk

Better science. Smart farmers.

Technology

BSE

better genetic in dairy cows and better feed

food given to the cows and overall improvement in the process

ok i go get gallons of water

I DONT KNOW, BUT I WOULD LIKE TO KNOW.

Use of manufactured feed, less rangeland utilized and breeding techniques.

none

DFDFDFDFDFDF

innovative

Chemicals that water down the milk and make it thinner.

Better technology in terms of equipment used and feed/hormones given to the cows. Using a machine to extract the milk

growth hormones

there may be some interference of biological substance to induce to this

Genetic changes

Better efficiency and accurate accounting of food and water for the cows.

Chemicals

Better feed and environmental management.

Fake food

Better conditions

it is a different world then what it was back then for the way it worked

gh

genetics

Do Not Know

no wqy

Some kind of hormone

1 of two things: difference in calculating methods or use of genetically modified food.

Genetically modified.

have no clue

nutritional increase

growth hormones

Genetics to improve efficiency of the breed/

gmos

feed

probably genetic

don't know

Change in their feed

Because people are trying to save more cows and stuff which are unnecessary in my opinion.

I believe we are giving the cows substances to help the cow produce more milk

I have no idea.

food quality has improved. / livestock have adjusted over time.

good

chemicals

Steroids, genetically altering livestock and food

evolution and technology

hormones

na

Modern technologies and probably growth hormones

Maybe the cows eat more.

their giving cows drugs to make it happen that's just not natural

science

The nutritional quality of feed has increased.

the feed must have steroids or enhanced ingredients to make that much difference

y987h87oghytgbyihnoi

more effective production

Today's milk cows are more productive through selective breeding and feed a more nutritive diet.

I think that is mainly due to food that give

I don't know

overfeeding cows

hormones

innovation

genetically induced hormones,

modified the feed and addition of hormones

GMO's

Advancement of technology and correct breeding choices

By the selective breeding of dairy cows.

Science

Better feeds available.

People began using enhancements on animals

technology

hormones

jjbjhk

Scientific Research

Better feeding regimes, More informed breeding methods making the cow a more productive animal.

don't know

don't know

greed

Tech. Science advancements.

well first off modern technoigy and the greed of man forward progress with stores like wal-mart going to super stores w

Use of growth hormones.

I would think that it is a combination of changing the formulation of feed that the cows eat and also possibly some geneti

Advances in science

Mass production.

Either through modifying what's in the feed or learning how to make cows produce more milk more efficiently.

I don't know.

don't know

genetic growth hormones given to cows

Hormones and selective breeding.

Farmers and scientist alike drugged the cows with hormones such as steriods and other medication to alter and increase

hormone use in cattle

chemicals in the feed

nun

growth hormones

type of cows, changes in what cows are fed

/ Factory Farms

Not sure.

genetic modifications

They started using growth hormones to make the cow produce milk faster.

use of hormons

The growth in population

no idea

Genetic alteration or cows have just evolved to produce more milk with less nutrition.

i dont know

I'm guessing modern technology,they've developed faster and easier ways to get same results

Breeding or genics

Use of growth hormones and genetically modified feeds

I have no idea.

using genetically modified food sources & growth hormones in the food

not sure /

Something is being injected into these cows or the kind of feed they are eating has been tampered with somehow.

id k

I have no oidea Do not use milk anyway

unsure

Better feed & breeding for higher yeild

Growth / Hormones

Growth hormones and genetically modified cows.

Due to the increasing knowledges and new discoveries.

interesting fact, i really dont know maybe genetically altered but that is just a guess

don't know

obviously hormones

Better methods and technology

inflation

Hormones, steroids, better (within the context of providing sustenance) feeding, better collection.

by giving them hormones

through new technology

I think that they are so confined and the feed is so modified that they don't need to give them as much and with confinement

better milking practices. better feed

Genetic engineering

none

Free range cows

i do not know

no idea

genetically engineered feed, confinement of animals

artificial food

i don't know

I can only assume they have injected the cows with hormones to increase milk production.

growth hormones

unsure

love

I would think that genetics played a part in this. Cows were bred to do this. How, I do not know.

buy better gov control

drugging the cows or doing something to their food

i DON'T KNOW

They may have changed Cow's diet to produce more milk.

don't know

Probably because the feed had been modified.

artificially accelerated processes of mass production

A combination of some good changes in animal husbandry and veterinary medicine, and some bad changes that have been

besides

the cows are healthier and able to produce more

hormones

genetically modified the cows

Partly in sort of the same way that canis lupus became canis familiaris. Controlled breeding of high-producing cows. Hormones

now a days mostly individuals turn themselves researching with the hi tech technologies, by then maybe the study influenced

THE FEED HAS BEEN MODIFIED.

Through better methods of keeping the milk fresher for longer.

genetic modification

Use of growth hormones, genetically modified food and use of too much sugar in foods

FARMER

technology

Scientific research

Probably use of chemicals

I assume that today cows are fed better food than before which would result in more milk being produced? Not exactly sure

TECHNOLOGY

na

Probably from the cows getting growth hormones, bigger cows equal more milk

I would say it is probably something in the feed that contains some kind of nutrients that the cows are getting and they don't know

Selective breeding and improvements in feed and related technologies.

science

The feed has been modified

hormones

hormones

more products

improvements in technology, less humane treatment of dairy cows, use of growth hormones

don't know

hormones

HAVE NO IDEA

Cows were selectively bred to produce more milk. Milk production has also become automated. Cows are fed growth hormones

do not know

hormones

this is a guess - they're pumping the cows better (not losing as much while pumping, b/c they're catching more of the milk)

I udderly do not know

Hibrid

Hormones given to the cows

I don't care.

Cows are given hormones.

Chemicals and hormones. Possibly some mechanical technology.

NA

not sure but the selective breeding process is the good work of the farmer

Better quality feed and care of animals.

Perhaps different food given to the cattle or the cattle were given some kind of chemicals/hormones

Growth hormones

Hoermones injections

Not sure but it can't be good

good

?

scientific and technological advances in animal husbandry but also the (ugly) rise of the CAFO

section of best milk producing cows for breeding

the feed is full of chemicals

we put more unnecessary items in the milk

there is more vitamins/nutrients in the food they are fed now so it takes less food to feed them.

they were drugged with growth hormones

evolution, bitch

its good

growth hormones were fed to cows and after generations they became able to produce more milk, though the quality and
I believe it has something to do with what they feed the cows

Supplements

Technology

Genetic modification

Mass amounts of cows packed into one place, very poor living conditions for the cows. Hormone and chemicals instead of
The feed and water have gotten better over years.

hormones

not sure

more efficient techniques and better equipment

hormones and additives make more milk production; also could be more efficient farming practices

The modify the genetics of the animal. And also give hormones for growth, so the animal can reach full growth faster in le

I've seen farmers cut holes in the cow and shove corn in the cows. So they basically bypass the cow's digestion and forcef

i don't , but am interested in finding out...maybe using hormones?

Better production processes, and use of hormones to make cows produce more milk faster

Growth hormones

Some sort of hormone has to be causing this huge difference to occur.

genetically modified

The family farm of 1950 didn't use the unnatural growth hormones, antibiotics and other junk of modern big agri-business

Technology and engineering. Everything from 1960 has changed. Supply and demand. New foods that help cow produce m

unsure

it probably because of the food changes these days is different. this is better because many humans need more dairy in th

GMO

genetic modification

Growth hormones, other hormones, chemicals induced into a cow's feed, etc.

Better genetics, growth hormones, better livestock feed, better technology

Cows are forced to produce milk at a higher rate and there are more dairy cows being utilized.

Things are more advanced then they were in 1945. But food has more additives then ever before too...

I have no idea.

none

not sure

more production increase costs

Growth Hormone.

Witchcraft.

reaserch and innovation

Selective breeding.

Changes in technology

technology and science

Genetically modified

The feed used for the cows must be different today --- I'm sure it is --- back in 1960 I believe grass was the main feed for t

probably drugs

some sort of artificial change to the feed

hormones

Growth hormones.

Genetically modified the livestock which is wrong.

no

na

Scientific studies on food/water required. Factory farms vice "family farms". More use of growth hormones. Selective breeding

They added chemicals to feed to produce more product

Selective breeding, modified genetics, growth hormones, and development of better and more efficient technology

steroids and growth hormones

Most farms are unfortunately pumping our cows full of hormones.

steroids

no idea

good product I like this

no n e

more knowledge & better technology

im really not sure but it can not be good.

Advances is agricultural technologies that help to produce more milk at lower cost

n/a

No clue

don't know

injecting cows with more hormones.

none /

Modern methods and drug usage

better technology

no idea

Good Scientific methods including breeding

because cows get steroids

NOT SURE

i think they are pumping hormones and chemicals into the animales

less cow

Scientist genetically engineer the cattle so the would be able to do it.

Cows are healthier

More science and research has been given on the subject to see how we could improve our procedures.

The evolution of science and the techniques used.

what they put in the feed

Hormones

cows are bigger

Harmones addedto the feed

Growth hormones

lowered the price of milk

I think that the animals are given hormones to help them to produce more.

genetic modifications

the way they are feeding and changing there daily activities

Innovation and genetic engineering.

More people are requesting milk and it is taking less time to make the milk.

hfhfhe

selective breeding; genetic modification

good

nothing

na

genetic mutations and hormones added

Maybe Growth hormones?

buy increase of money and food production

Hormones are given to the animals. I don't drink milk and I don't eat meat of any kind.

no good

n/a /

the cows are larger, maybe due to growth hormones or better feed and more feed used per cow

better conditions for animals

not sure, but it sounds like is more effective and cheaper cost for the producers, yet more expensive for the consumers if

It is due to what they are fed or hormones.

I have no idea

added hormones

I have no idea.

I KNOW

Corruption

i think they use more antibiotics

Drought

i have no idea

hormones

Growth Hormones

use of hormons

HOPEFULLY THROUGH BETTER FEED AND CONDITIONS FOR THE COWS.

I would hope that the increase in milk produced by each cow is because they are feeding them fresh hay and clean water

dont know

Effective/efficient use of resources, better knowledge regarding farming and feeding and harvesting products

adding hormones

don't know

may be because of new hormones that increases the productivity

better techniques

The process of farming and producing food now has become a business. It is no longer enough to simply produce enough

healthier breeding

Because people are beginning to become more and more greedy and expect more than they did in 1960.

science

Wow, breeding, adding extra stuff unethical ways

I'm surprised---have no idea.

use of growth hormones

i dont know

Steroids

genetics and hybrids

hormones

better feed and growth hormones being fed

It is hard to say but I am sure it has something to with the feed that the cows eat.....hormones and other additives are mo
don't know

we are more involved with the cows, technology, and the genes

improvements

They must have modified something somewhere. Makes me wonder if all that modifying is what is causing so much cancer

XCASD

enhancements in feed

this change happens because of the evolution of technology and nowadays people take care more about cow so they give

I don't know but it sounds like the cows and their calves get the worst of it.

The way the animals were fed and the type of hormones used brought the change.

THE ECONOMY HAS GROWN AND LESS COW ,MORE SICK SO MORE COWS HAVE TO BE MILKED

I think people over work the animals and pump them, and the milk with chemicals are hormones.

Technological advances, and overworking of cows, also people treating animals more humanely then versus now...

less cows that are being milked way too much i suppose

the food and condition are better for the cow these days

steroids

I can not imagine

N/A

breeding cows that give more milk, keeping them healthier and better understanding of the food needs of a milk cow

I have no ideA

/ Free range in pastures that have better crops to feed the cows. More water added to the milk.

GMOss

genetic modification

Inflation has changed the amount of the dollar

Growth hormones.

genetics cloning

chemical changes

dont know

er5678

Advanced research & testing.

they had better advancements in producing it

NONE

people have been genetically modifying animals

Never gonna give you up, never gonna let you down.

horomones and lack of respect for the animal

nne

they gave them hormones to make them give more milk

use of hormones, stuff not good for folks to consume

Hormones given to present day cows develop more milk than those without hormones.

not sure

great deal

Altering hormones, etc?

cgvhjk

none thing

good

there are less cows owned by families and more by companies

I'm not sure because of their diet

do not know

don't know

no idea

Genetic engineering/modifications.

Increase in technology and farming productivity.

Corpse Party

I don't think they had milking machines in 1945, that could be it. Mostly, I think everything from the cows to the feed is G

/its getting expensive

Added hormones make it easier to milk cows.

chemicals

Sounds like some kind of chemicals were introduced into the cows diet. Either that or through some kind of breeding.

chemical feed?

No clue.

all I can say, not by what nature had in mind

good

They changed the type of feed they are feeding the cows

Wow, that is interesting! Too much hormones injected to cows is probably the main reason why.

different kids of feed and different ways of feeding

I honestly do no know, but my best guess is that medicinal and technological developments caused the change.

don't know

hormones and all the crap that is fed to cows

not sure

growth hormones

I'm afraid it is from genetic modification which is not safe to humans

No idea.

I think changes in the feed in the past 60+ years probably has something to do with it. Also, there is news out there about

Feed improvements.

Steroids

I don't know; unless the animals are genetically modified

Because of GMOs

more cows or stretching the milk.

growth hormones or something similar

don't know

genetics, better food

I do not have any earthly clue.

selective breeding of cows and engineering of their diet

no clue.

no idea

I don't know.

tax and demand and farmers

Okay, that's just scary!

It is a good change to care the enviroment

increased

better breeding

farm factories

dont know

Farmers are more able to produce because of the new machines that are available to farmers now. This helps the farmer

growth hormones injected into the cows that cause more milk to be produced than would be normally

the hormones thats given

dont know

My most educated guess would be that the change had something to do with growth hormones, based on what I have he

because our piece of shit government is genetically mutating the cows. fuck the government and fuck this gmo bullshit, s

oiu oiuiu oiuiu oiuiu oi u oi l k j juoi ulk lkujo i li

good

hormones

It's gotten more expensive.

I think it's because they started adding hormones to the cow's feed so that the cow's produce milk continually.

technology got better

yes

I have no clue.

I am afraid to guess....I no longer drink milk and will never again ...but I do still buy other dairy products

better cow feed

selective breeding, healthier livestock

Probably by the use of hormones.

the change in diet and exersize and drugs

Growth hormones. Not sure how they work, but I assume they sort of beef the cow up and allow it to produce more milk

global warming

none

Cows are not treated like they used to be. Added growth hormones and poor conditions and "science" are most likely the

different way animals are raised

There are more resources now than it was years ago.

great

The farmers are taking better care of the animals and the Farmers have found a way to eliminate waste or things that wo

genetic modifications

genetics

skills and knowledge over time

drttdtrdt uygyuyu

They are aliens !!!!!!

good

Technology and steroids.

hormones that cause the cows to create more milk

TECHNOLOGY HAS CHANGED EVERYTHING

through gene manipulation, and through chemicals in feed.

changes in the type of feed given to cows, increase in growth hormones & antibiotics given to cows

Hormone injections

better ways to produce milk

Technology

Additions of drugs like hormones and other dietary supplements.

better feed, antibiotics growth hormones, better care of cows

Because of technology. A lot of farmers are using not so natural way in order to supply more.

it's danger for future

Upgraded feeds with hormones and other ingredients

The use of hormones and change of diet has enabled the change

They changed the way the cows are developed.

great

don't know sounds like it's not good

gfdhfdhdg

hormones

The use of growth hormones and genetically modifying the animals.

More animals.

n.a

good

technology

not sure

it made it better for the environment

Improved genetics in dairy cattle

use of hormones in animals

hormones and drugs

growth hormones

Genetically

growth hormones.

It is genetically changed by using chemicals or some kind of artificially developed ways in boosting production while less

the use of genetically modified food.

automatic milking machines that pump a lot of milk

technology

idk

pumping the cows with chemicals and toxins to unnaturally make them produce milk like robots and not animals

The quality of the food given to dairy cows.

More nutritious feed and healthier cows.

hormones

HORMONES

What they are feed

BETTER FOOD AND BETTER MILKING DEVICES. FARMERS DONT MILK WITH HANDS ANYMORE THEY USE MACHINES AND T

i think the farmers have noticed that ppl are not demanding quality like be4 so the r cutting cost so they make more

I don't know

good

steriods hormones and breading

Use of bovine growth hormones

growth hormones

Change in farming & nutrition techniques, use of hormones/antibiotics.

The feed has obviously been modified to speed along the milk process.

could be better technology for producing the product or it could be because the animals are given chemicals to cause the more demand

Hormones and other chemicals.

great

breeding

rBGH as in Bovine Growth Harmone.

There are products used on cows to produce more milk, that isn;t necessarily to the good of the public

good

I think the cows are pumped full of antibiotics and junk that causees them to produce more milk. It can't be natural. Why

I'm not exactly sure, maybe growth harmones

After reading this, I would assume hormones

Animals are fed a better diet.

giving cows hormones

not sure. A guess would be that the cows have evolved through the generations with each needing less as time passes du

Improved herd management based on scientific studies and breeding choices.

don't know

yes

hormones that are given to the animals

NATURAL BETTER FEED

this change would be happy because water is very important

prices has gone up

hormones

By the use of feeding them different foods that likely are not the best for us. Also, hormones.

hormone modifications

chemicals added to food

modified something

Hormones /

THE EFFICIENCY OF THE MILKING OPERATIONS HAS IMPROVED DRAMATICALLY.

Either the food they are feeding them contains something in it, or the animals have been genetically modified somehow t

growth hormones

I don't know

research on now cows make milk

Growth Hormones

reformulated feed?

not sure

chemicals and hormones

they are feeding the cows meds so they will produce more milk.

A combination of genetic manipulation, advances in science and hybrid breeding of both crops and livestock

medical advances on how to raise/care/treat cows

i guess things go up

Hormones.

Better knowledge and diligent testing and research.

scientific advancements

I don't know

Selective breeding

Not sure. Maybe close quarters and better observatory and milking practices.

That the food is better for the cow and less water help the cow. That the people have learned what really works better after

unsure

used growth hormones

Advanced Technology

not sure

Money

Don't know

breeding, food

more artificial stuff in milk

don't know

don't know

not sure

not healthy

giving the cows hormones to produce more milk

i don't know

do not know

my using growth hormones or being genetically modified

fortified feed fed to animals

the feed is not the same as it was in 1845

this change happened due to the demand for milk and new technology arose making milking faster and more efficient.

Changes in how animals are bred and fed probably have a large effect on milk production.

Don't know

I don't know

Hopefully healthier cows, improved food, better living conditions

more cows and better ways to milk cows

zfvzxcvzxcvzxcv

I think your ### are bullshit

dunnnno

The feed is probably fattier, more chemicals - overall healthier

Changes in commercial farming practices
learned efficiency and scientific advances
hormones to speed up milk production
not sure

IM GOing to be honest..i haven't a clue

Better understanding of science and better farming methods

They have been able to grow the feed faster and the cows eat less

???????

science

being cheaper in life..

not sure

genetics?

more addatives

Progress...

They are milked continuously my machines and the livestock is fed hormones that make them produce more milk

not sure

differnt feed

homones

probably growth hormones

technogly

more enhanced grain

hormones

got me

not sure

No idea

don't know

hormone injections, overfeeding

Growth hormones

Hormones.

modified cows such as the use of hormones

steroids and other hormone additives added to are food now.

Chemicals

In the fourties dairy cows were housed in less protected quarters and were often used for farm tasks. In addition much le

Better quality feeds, and better dairy stock (breeding improvements).

I have no idea

Better technology to increase nutrition of cattle feed and water conservation.

Cows are bred to produce more and more. It all comes back to money...spent or earned.

use of hormones

Genetically altered animals and probably growth hormones

Additives to feed.

increased alot

Hormones.

more chemicals added to the food and animals

economizing, better equipment to produce

no idea

better feed for cows

I have no idea

because of the chemicals used to raise animals

use of hormones

don't know

better technology

drugs and modifying the cows

better cows

This is in my opinion that the farmers got smarter , less is always more theory.

Use of hormones. The cow is growing faster, therefore, doesn't need as much feed.

unknown

u5u

Because of the feed that is given to them. I would suspect some kind of drug is in the feed.

Science

machines

I have no idea.

don't know

i do not know but i assume the feed they have today has more nutrients or other ingredients so they produce more
not sure

Hormones, additives , better nutrition

selective breeding

people got greedy

don't know

science

The cows are 'made to' produce more, they are milked 24/7 and they are expected to produce milk
through the use of more nutrient feed that did not require so much water

Selective breeding of milk cows and improved animal health practices.

better feed, more efficient farms, genetic improvement in cows

The cattle have genetically modified and fed hormones.

have no idea

Enhanced feeding

pixie dust

Through scientific study.

Technological advances in processing the cow

drugs

breeding and drugs

Probably because of genetic breeding, supplemental additives and enhanced feed.

not sure

Through thoughtful breeding of cattle coupled with use of hormones and other "higher tech" feed.

some type or types of genetic engineering have occurred

What they feed them has changed. GMO's and such have changed the output.

Science and the free market.

I think there has been some genetic enhancements made to cows over this period of time to make them more efficient in

More efficient dairy farming procedures.

Better ingredients in the feed.

My guess would be through the use of hormones and other unnatural ways of making cows produce more milk.

selective breeding

Better techniques,

process have become more streamlined and the use of different products to feed the cows helps them produce more milk.

Better farming methods

Cows on steroids. Better science knowledge for farmers

control environment of the cows

Technology has enhanced the rate of output.

Better feed

research

better understanding of how to treat the cows so they produce more

hormones

better breeding of dairy cows to increase milk production and the use of hormones to stimulate lactation

Because we rely too much on animal products when we should not touch animal products. Government and companies have been poisoning.

i have no idea

The quality of food has improved

Scientific research

Through more efficient technology and possibly genetic modifications

scientific improvements in livestock feed and use of hormones etc in that feed

better processes and automated systems

I'd bet that supplements have been added to the water and grain to increase the yield.

Increased greed in the dairy industry.

Hormones and better practices

better selection of cattle breeds ie more use of holstein and less use of guernsey and jersey. better breeding practices in

better knowledge

chemical in the food and milk

science

Science and technology

increased use of hormones

none