Corduroy Plays Chic Sports Role Ways of Building



swings to a favorite in days of This time it is corduroy which is saging a conspicuous comeback, in that eading style creators of the present day are sponsoring it for their smartest spectator and active sports

ance corduroy was heavy stuff that lumber, also preferred. Now it has a social entree at the smartest functions. For lounging pajamas, for the utili-tarian jacket suit, for sports coats, blouses, scarfs, bags and accessories in general it is cordurey which is finding its way into high places these

But the corduroy we speak of is corduroy with a difference. At most it is but a fifth cousin to the stalwart ribbed cotton fabric which once we knew. Soft, lightweight and with a velvety surface, the corduroy which is making appeal to the smart set of the now drapes with the easy grace and egance that the modern style-wise an demands.

good to see how gaily corduroy he wide range of bright e in the landscape of the corduroys. Black, too, if se and the modish reds or prefer the subtle pastel tones tints, just ask to see them, and then while your eyes are feasting on their loveliness, pause far a moment to consider the chic and the charm of the swanky white corduroy which 'tis said will be quite the rage for winter resort wear.

For coats and suits the wide wale corduroy is most popular. This type

on's pendulum | offers snug comfort especially where north winds "do blow," yet it drapes readily in the trim, wide-shouldered silhouette of Schiaperelli's woodensoldier models, which are so voguish

> For afternoon wear the softer, lightweight hollow-cut corduroy is favored. In this new weave the pile is almost flat, with the wale narrow and lustrous, giving the effect of velvet. For sports apparel several new kinds of narrow-wale velvety corduroy share the spotlight with the wider wale varieties. Ski suits, skating costumes, riding habits and spectator costumes use these weaves. Pique corduroy with tiny wales just visible under close scrutiny is popular for street and

Corduroy coats lined with lambs' wool or angora, which have been prominent in the football cheering sections, are now leading in the lineup for the Olympic games at Lake Placid. The coat shown to the left in the picture is of this swanky sort. It is of chocolate brown corduroy, lined with lamb's the colors." Such rich dark | wool in natural tone. The nifty iacedbeautiful wine tones as go across sports shoes which are fleecelined will banish cold feet from the cheering sections, while the handsome coat will guarantee smart comfort in

ven a way-below temperature. Wide waled brown corduroy, combined with yellow angora, fashions the stunning spectator sports (clever for skating, too) model pictured to the right. A bolero jacket of the corduroy tops the turtle-necked angora blouse. A yellow and brown angora turban and shamols gloves complete the ensemble.

(C. 1931, Western Newspaper Union.)

BRIGHT COLORS IN FAVOR FOR WINTER

Fashion has come out for color for winter wear-gay, vivid, brilliant colors, with red predominating. All shades of red from the rust and tangerine shades to geranium, cerise, apple red, a shade that used to be called American beauty, and down to the wine colors. Purple, also, is very smart. There are bright greens and soft greens. Blue is insistent and very bright. A blue which used to be royal blue now has a counterpart in banner blue.

These colors are seen in all types of dresses, beginning with the tailored dress with long sleeves to wear with the street coat. Afternoon dresses are particularly lovely in colors, and the bright-colored evening dress is gaining ground every day. A red evening dress is one of the things that make losing beauty sleep worth while. It is becoming to every one because whatever the color or type one can always find a shade of red that is

Whatever You Wear You

Cannot Be Far Wrong Suits and gowns this year the either classically plain or orientally rich in

The plain are enhanced by self drapings, intricate sleeve effects, cowl or scarf necklines, gathered, or pleated fullness in the skirt. The trimmed feature incrustations on the bodice. deep fur collars, cuffs, hip and hem edgings, or sleeves, half fur or half vailver embroidered crepe. ekle, buttons, ruchings of lace, of fringe, and bows and sashes

Flowers, Lace Used to

Adorn Satin Slippers Dainty velvet and silk flowers and lace medallions are being used for decoration on the satin slippers worn with the formal tea gowns or pajama ensemble. One pair of flame satin with gold kid insteps had the toes covered with a heavy white lace pattern. It resembled an old-fashloned valen-

SAILOR HAT IS "IN" By CHERIE NICHOLAS



Again we have the sailor hat in our midst. It returns as an exponent of the new narrow-brim types which are now so fashionable. The model pictured emphasizes a recent trend which trims felt with flowers. Most of these tres chic sailors are worn tilted. Advance midseason and winter resort straws include many sailors.

Feather Gives a Smart

Touch to Hat and Frock The feather points the way to smartness. Not only on the hat, but on the evening frock does the feather appear. Very new is an ensemble of white chiffon with a white satin coat, both feather trimmed. White ostrich shows petticoat fashion as a border from beneath the semi-trailing hem. The jacket is fitted and flared with a fluffy collar of white ostrich,

Jackets Are Now Worn

With Evening Gowns Whether women as a class have revolted or not cannot be ascertained but the fact remains that they no longer consent to shiver in evening gowns. There is a jacket with every other dress seen where smart people are gathering and many of these little nothingnesses are trimmed with bands of fur which at least makes them warm looking.

Up Orchard Soils

That Trees Be Given Enough Food for Production Is Important.

The average orchard soil is fertile enough to provide good growing conditions for most fruit trees, provided the orchard is given eight or ten cultivations during the spring and early summer. The time the trees need lots of food, as well as cultivation, starts when the orchard is old enough to produce heavy crops of fruit. Unfortunately, many orchard sites do not have sufficient plant food in the form of organic matter to provide the trees with sufficient food for maximum production or annual crops when that stage is reached. This means that production is bound to be subnormal unless this very necessary organic matter is supplied. It is very expensive to provide this in the form of barnyard manure and no form of com mercial fertilizer will entirely fill the

The wise grower takes these facts into consideration while his orchard is young. He makes every effort to build up the organic content of the soil each year in addition to giving sufficient cultivation to encourage a good yearly growth of his trees. Soy beans or cowpeas are excellent soil builders and can be planted in late June after the most important cultivation is over. If there is a possibility of the trees receiving too much of a check by stopping all cultivation that early, a wide enough strip can be left around each tree row to allow for a few later cultivations. The bean or pea crop can be harvested if necessary and the straw put back on the ground and still the orchard soil will be built up. Usually the crop is left on the ground as a winter mulch but some growers prefer to disk it down in the fall and sow rye for the winter cover crop .-C. L. Burkholder, Purdue University.

Hogs Gain in Weight

Through Using Wallow

To prove that a hog wallow for warm weather will pay in dollars and cents as well as to make the hogs comfortable, an experiment made by the Texas experiment station is interesting. Three loss of fifteen hogs each were used. The hogs were all as near alike as it was possible to get them. The hogs averaged 68 pounds at the start of the experiment. All three iots had the same kind of feed and all other conditions except that one lot had a wallow. The hogs were fed for 82 days. At the end of the 82-days test the lots without the wallow weighed 190 and 192 respectively, and required 416 pounds of feed to make 100 pounds gain, while the lot with the wallow weighed 201 pounds and required 396 pounds of feed to make 100 pounds gain. The lot with the wallow gained nine pounds more in the same length of time than did the lots without the wallow and used 20 pounds less of feed.

Avoid Bruised Apples

When a badly bruised apple finally gets to market it looks altogether different than it did when it was packed in the bushel basket or barrel. In fact, if every person who handles apples during the picking and packing season could see just how bad an appearance bruised apples make when they finally reach the consumer, they would probably take more care to avoid rough handling.

The first step, of course, in seeing that apples are properly handled is to provide the proper equipment. For instance, baskets are bad for picking because they have so many sharp edges that bruise the friut. Some growers use canvas buckets which, in the hands of a careful picker, give excellent results. For that matter, though, a careful picker can get good results from almost any utensil where a man who is careless will put bruises on them no matter what kind of a receptacle he uses. The point to always keep in mind is to handle apples as carefully as though they were breakable.-Exchange.

Brown Rot in Peaches

According to Prof. H. H. Whetzel, Cornell university, the fungus causing the brown rot of peaches lives over winter on dried, rotted peach mummies that fall to the ground and lie in the leaves and grass all winter. In the spring little stalks are sent up from these mummy peaches, and on the top of each stalk the fungus produces a sneezing cup by which clouds of spores are sneezed out into the air to float up and settle on the peach blossoms. The blossoms thus affected turn brown and die, reducing the set of fruit and sometimes preventing a crop. A partial control of this sneezing cup fungus is attained by covering the trees and fruit with a coating of very fine sulfur dust,

Car to Pull Hay Rope

Many farmers find it convenient to operate the hay fork with an automobile instead of a horse to pull the rope. By using the car in reverse, one can get a slow steady pull and can better watch the way the load comes up and whether the rope is twisting or not. Also by lengthening the trip rope, one man can set the fork, then trip the load and pull back the fork as the car moves back toward the barn in low or second gear .--Michigan Farmer,

No Absolute Cure for Abortion Known

Authorities Only Able to Reduce Losses.

Dr. H. J. Metzger of the New York state veterinary college is an authority for the statement that there is no known cure for contagious abortion, says the American Agriculturist. The fact that this trouble seems to come in cycles makes it a particularly good field for the sale of remedies. The dairyman will buy a remedy, the trouble goes away for a year or two and he will think that a cure has been effected, only to find sooner or later that there will be a bad outbreak

Doctor Metzger suggests that breeders who are unable to use the blood test to clean the disease out of a herd can reduce losses by the following plan: Isolate every animal that aborts. If possible have cows isolated at freshening time and clean and disinfect the stall thoroughly. Raise all replacements on the farm with the exception of the herd sire. Cows and helfers should be pastured separately from all outside stock because one animal with the disease can infect an entire herd. Complete information on the subject of contagious abortion can be obtained by writing to the New Yor' State College of Agriculture, Ithaca, N. Y., with a request for bulletin E 137, the Bang Abortion Disease in Cattle; and E 182, Reducing Losses from the Bang Abortion Dis-

Feeding Baby Beeves

to Get Best Results

The following are some rules for feeding baby beeves which, if strictly followed, may be of great benefit to

Have regular feeding hours and don't vary them. Feed no more than your calves will

Increase your feed very gradually. Make a change of feeds slowly.

Allow a variety of feeds. Feed a concentrate. Keep your feed trough clean, give

left-over feed to other stock. Give your calves plenty of salt. Allow your calves all the water

they will drink. When feeding three times a day. skip Sunday noons .- From bulletin by the Iowa Beef Producers association.

Ground Oats for Hogs

Whole oats trave too much fiber and are too bulky to use as a lone grain for fattening pigs, but ground oats may be profitably substituted for corn in amounts not to exceed one-third of the grain ration, says C. C. Culbertson, of the Iowa experiment station, at Ames. When used in this way, oats have a feed value of about 80 per cent of an equal amount of corn. When fed alone, oats are worth only about 60 per cent as much as corn in making rapid gains. All oats fed to hogs should be ground.

Hulled oats substituted for part of the corn have a value equal to corn in fattening pigs. Ground oats are worth more as feed for brood sows and boars than for market pigs.

Irrigating Potatoes Pays

The Michigan State college demon stration of irrigating potatoes on the Pennsylvania farm at Howard City proved a marked success. The petatoes given an inch of water each week for six weeks by irrigation yielded at the rate of 326.7 bushels while the unirrigated potatoes in the same field yielded 169.3 bushels per acre. This would indicate a gain of 157.4 bushels per acre at a cost of \$1.80 per acre for the six one-inch applications of water. Furthermore, the irrigated potatoes were better, averaging 87 per cent U. S. No. 1. whereas the unirrigated graded only run 73 per cent No. 1 .- Mich-

Place for Lime

Lime is not needed for such cultivated crops as corn, tobacco, cotton, potatoes, and sorghum but it is used mainly for the clovers and alfalfa and, generally, increases the yield of peas an beans. However, a great deal of bottomland seems to have enough lime in it. This is more likely to be true of new land than of old. Of course, I could not say just what the need of your particular soil would be. The amount of lime commonly used per acre is two tons of ground limestone, or one ton of burnt lime.-Southern Agriculturist.

Agricultural Hints

Care in harvesting is one of the most important steps in production of high quality clover seed.

There is something about fresh dirt, it seems, that peps up growing chicks. To believe it one has but to notice how chicks raised with hens having free range generally develop into strong, healthy youngsters.

Lambs can stand cold weather, but not wet weather, so provide them with dry and comfortable beds.

Get all the weeds cleaned off. Many of them are perennial or blennial, such as dock and shepherd's purse. They will come up fast in the spring if left in the ground.

Good, pure-bred bull calves are relatively cheaper than bulls old enough for service. If you are thinking of buying a better bull, why not choose

SEEKS MORE LIGHT ABOUT "FREE WILL"

Writer Candidly Admits He Is Puzzled.

On the subject of "free will," tributors and readers of a column conducted by Ted Robinson in the dew of death could be carried in a Cleveland Plain Dealer, we take the lady's handbag to absolutely raze the following, evidently written by a entire city of London, so she says. seeker after light:

"The problem of free will is troubling a contributor. I wonder if he is willing to give a comprehensive definition (not a complex one) according to his interpretation. Many arguments are the result of different interpretations of terms. As far as I am concerned, I believe a human being has a measure of free will. If he has not, I think he is in a bad way.

"It is true that a man cannot be an elephant by any effort of will; neither can he be in two places at once; but he can, of his own volition, make a more or less intelligent effort to satisfy his wants. Surely, the contributor's wants are not satisfled merely because they exist.

"If he believes free will to be nonexistent, how can he define it? Will he not have to use his imagination! If he has no freedom of will, how is he going to control his imagination? If he cannot control his imagination, how far will he get with his

"The televox has no free will. It has no will at all. The operator wills what it is to do. If a human being has no free will, who is the operator? And if there is no will behind our behavior, what prevents

"If the will that controls our behavior is outside ourselves, how does it operate? There are no push buttons. Then, it must be that this power outside ourselves merely wills us to do as we do. And if this be so, there must be a responsive power within us, and it must be similar to the power that influences it. The forces of nature are infinite, and if the power within us is similar to the power that influences us to do as we do, that power must be just a manifestation of the power that Influences us, and in some measure has the same power; that is, free

"To me it is mystery, but true; I cannot imagine it otherwise. Infinity is also a mystery, and I cannot grasp it; but when I try to imagine its nonexistence, its existence becomes apparent."

Seek Lost Atlantis

mission for which H. H. S. Challen ger is being outfitted. A pencil will automatically trace on a scroll of moving paper the gradient of the ocean bed as the ship steers across the area where a submarine mountain is alleged to be, about 250 miles north of the Azores. A report made has been produced. to the admiralty in 1850 contains a by depths of 1,200 fathoms and the cans for the evening meal? like. An attempt will be made to definitely prove or disprove the re-

"Dew of Death"

Lady Cynthia Mosley, wife of the insurgent member of the British parliament and daughter of the late Marquis Curzon, told an audience of young people at Coventry that the next war will "finish civilization." She said that scientists have developed a new chemical known as the dew of death and that a teaspoonful which has been interesting the con- of this explosive dropped over a city would kill a million people. Enough Chemical warfare experts derided the idea .- Pathfinder Magazine.

When your MIND feels SLEEPY

Inactive bowels cause inactive minds. Don't let sluggishness and a heavy, tired feeling get the best of you. Drink that constipated feeling away with a cup of fragrant Garfield Tea. A simple, natural, good old-fashioned remedy, Garfield Tea consists of pure, fragrant, utterly harmless herbs.

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"Gold" Is Still There

All that glitters is not gold, P. E. Morrison, interior decorator from Philadelphia, visiting Reno, Nev., admitted after abandoning all illusions about prospecting, especially in old wells. A metallic gleam at the bottom of a dry shaft on the Birks ranch west of Reno lured Morrison to investigate. But when he had lowered himself with a rope to within four feet of the bottom, a chorus of hisses and buzzes informed him he was intruding on a rattlesnake residence. His shouts for help brought rescuers, including the fire department.

Fireplace Outside

One Kentucky home owner has reversed the usual procedure of having heart a fireplace inside a room. He Apply no built a fireplace on the outside of house. The old-fashioned fireplace its new-fashioned setting is seen To discover lost Atlantis is the an outer wall, affording heat for open portico during early late autumn. Inside is a modern heating plant.

More Grief

Blinks-I see a vest pocket cracker that can sustain life for several days

Jinks-Huh! I wonder if that chart showing a shallow patch of 48 | means wives won't even come home fathoms, surrounded like an island from bridge parties in time to open

> Humbleness is always grace, always dignity.-Lowell.

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Stainless "Rub In" and inhalant unsurpassed in preventing and relieving cold congestions SOLD AT ALL McKesson & ROBBINS

Victory Made History

on Plain of Marathon

The ancient Marathon was a small town on the eastern coast of Attica, dead were placed is still conspicuous about 20 miles northeast of Athens. on the plain. The battle turned back There is a modern village of the the eastern invasion of Europe and name, but the site of the ancient Mar- saved Athens; and, according to traathon is occupied now by a town dition, a Greek runner sped without called Vrana. Along with neighboring towns, the old Marathon belonged | bearing the tidings of victory. to an ancient Hanseatic league called the Tetrapolis. This league claimed a very early origin, legend carrying it back to the time of Theseus, and it survived until after the Fourth century B. C.

The plain of Marathon is famous as the scene of the decisive battle in which Miltlades led the Athenians and Plateans to victory over the army of Darius under command of Datis too far apart."-Passing Show. and Artaphernes in B. C. 490. The Greeks numbered about 10,000, while the Persians had a much larger force. | like a stage whisper.

But the invaders were put utterly to rout with heavy loss, while the Greeks lost only 192 men. The great mound in which the remains of these stopping from Marathon to Athens

Very, Very Bright

Visitor-Is this village lighted by electricity? Villager-Only when there is a thunderstorm.

For Shorter Miles

"What's your objection to hiking?" "I think they put the milestones

Whispered scandal always sounds

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