

Low-cost Transportation

Star Cars



The Car for the Millions
With the Million Dollar Motor

MORE than a million dollars has been invested in special machinery, tools and equipment devoted exclusively to the production of the new Star Motor, which although built exclusively for the low-priced Star car is of the highest standard of quality and includes various features usually found only in motors of high-priced cars. Ask your nearest Star Dealer to show you the Star. Examine it. Ride in it and learn for yourself its quality, power and value.

Prices, f. o. b., Lansing, Mich.
 Touring \$340 Roadster \$540 Coupe \$715
 Two-door Sedan \$750 Four-door Sedan \$820 Commercial Chassis \$445

DURANT MOTORS, INC.
Broadway at 57th Street, New York

Dealers and Service Stations Throughout the United States and Canada
 Plants: Elizabeth, N. J. • Lansing, Mich. • Oakland, Cal. • Toronto, Ont.

What They Broke
 "Did the lawyers succeed in breaking old Roxley's will?" "No; but they broke all the contestants."

Knightly Affair
 Teacher—What is a knight errant?
 Bobbie—The one father does who wants to get out after supper.

Genuine **BAYER**

ASPIRIN

SAY "BAYER ASPIRIN" and INSIST!

Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians 24 years for

Colds Headache Neuralgia Lumbago
 Pain Toothache Neuritis Rheumatism

Safe Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets. Also bottles of 24 and 100—Druggists.

Aspirin is the trade mark of Bayer Manufacture of Monocrotalinester of Salicylicacid

This world never seems any the worse for the holidays we take out of its busy whirl. It is best in wearing superfluous clothes to consider whether one has the style and manner to wear them.

Let Tanlac restore your health

If your body is all fagged-out and run-down, if you are losing weight steadily, lack appetite, have no strength or energy—why not let Tanlac help you back to health and strength?

So many millions have benefited by the Tanlac treatment, so many thousands have written to testify to that effect that it's sheer folly not to make the test.

Tanlac, you know, is a great natural tonic and builder, a compound, after the famous Tanlac formula, of roots, barks and herbs. It purges the blood stream, revitalizes the digestive organs and enables the sickly body to regain its vanished weight.

You don't need to wait long to get results. Tanlac goes right to the seat of trouble. In a day or so you note a vast difference in your condition. You have more appetite, sleep better at night and the color begins to creep back into your washed-out cheeks.

Don't put off taking Tanlac another precious day. Step into

TAKE TANLAC VEGETABLE PILLS FOR CONSTIPATION

TANLAC

FOR YOUR HEALTH



Tanlac Restored Her Health

"Typhoid fever reduced me to 95 lbs. and left me weak as a rag. Failing to get relief from other sources I tried Tanlac and after 6 bottles had gained 20 lbs. Now I enjoy a fine appetite and feel like a new woman. As a nurse I give Tanlac to all my patients."

Mrs. J. B. Terry,
1161 Park St., Ft. Worth, Tex.

the nearest drug store and get a bottle of this world-famed tonic. That's the first important step back to health and vigor.

Balance Ration for Swine Crop

During the Winter Months Feed Turnips, Potatoes or Alfalfa Hay.

The men who take losses on hogs and get out of the business are the men who keep scrub hogs, overlook the essentials of good feeding practice or lose one eye to market requirements. High-priced grain suggests the substitution of the cheaper yet suitable basis roughage for hogs. Cooked turnips or small potatoes, mangels or sugar beets, skim milk and alfalfa may all be used during the winter months. The greater the variety of these feeds which are available the easier it is to balance the ration and reduce the meal requirements to the minimum.

A potential select bacon hog weighing 100 pounds, cannot be fed at a loss if finished to 200 pounds. The price if marketed at 100 pounds is the thick smooth price minus a discount of a dollar to a dollar and a quarter. When sold at around 200 pounds the price is the thick smooth price plus a dollar and a half to two dollars. Even if feed was worth three cents a pound it does not take much figuring to ascertain that it pays to finish up to select bacon weights.

Boarder Sows Cautely.
 Boarder sows are as costly as boarder cows. The time has come for checking up the sows whether grade or pure bred. Set a standard for size of litter, seven pigs at first farrowing, eight at second farrowing and nine for subsequent litters are reasonable standards of attainment. Demand uniformity in the litter. The sow that does not milk well and produces runts invariably produces pigs that are lacking in thrift and vigor, requiring more feed to produce a pound of pork.

The brood sow that does not carry the type and propensity of bacon characteristics to enable her litter under reasonable methods of feeding to develop into select bacon hogs is a dud. A bacon type sow should produce at least 50 per cent select bacon hogs. If your litters from the bacon breeds do not grade out half selects, then there is something seriously wrong with the breeding stock or the method of feeding.

The percentage of unfinished hogs being marketed makes it evident that many farmers are not satisfied that it pays to finish their hogs. Farmers who sell unfinished hogs usually take two losses, namely, one in the hogs and one in the grain which has been fed for semi-finishing purposes.

Fresh Air Essential.
 Fresh air is as essential for pigs as for other stock. Pigs can stand cold temperatures provided their buildings are dry and they have a warm dry bed to sleep in. It will usually pay to open up the ventilators or even some of the windows provided you have a warm, dry, comfortable straw bed for the pigs to be in.

Too much wet feed or slops should be avoided in the winter time. Excessive water in the feed makes for wet pens and dampness. Rheumatism or crippling invariably follows, especially if the ration is not properly balanced.

Full litters usually bring higher prices and bigger profits. It looks as if hog prices are upward bound so that even if grain prices are going up, the price of hogs looks to be keeping pace with the price of grain. Past records show that four times out of five the pig pays a profit.

Full pigs that are pushed along on a full ration are thrifter and make better gains than pigs that are fed on short rations.

Choice Breeding Hen Is Most Profitable Fowl

A choice breeding hen laying one or two eggs per week may prove far more profitable than a mere layer of market eggs shelling out six and seven eggs per week. It is the height of folly, therefore, to dispose of good breeding hens because they show signs of slacking up on the productive end. But, of course, just how long to really hold on to the breeding birds, must be decided by the owner himself. In any event, when the time comes for their disposal, it should be done immediately after the breeding season is over. Even those who raise chickens for laying purposes only must maintain a certain number of breeders, and they should not be too hasty in disposing of the hens. While, of course, there are plenty of pullets coming on to replace them, yet it must be remembered that hens, and not pullets, make the real breeders.

Common Kerosene Oil Is Good for Treating Roup

Some people have had great results by treating roup with common kerosene oil. Put a spoonful of the oil on a pall of water and dip the heads of the sick birds into it. With a slow, steady motion, draw the birds head through the film of oil, withdraw slowly, and wipe dry. The oil seems to kill the germs of the local disease and stimulates the mucous membranes to renewed action.

Place one pound of epsom salts per 100 birds in the drinking water or in a wet mash.

When roup has been routed, the houses and yards need a thorough cleaning and renovating. Whitewash or disinfect everything. The germs of this disease have a way of clinging to a place that is very costly to a careless poultryman.

Soy Beans Returned Big Profit in Ohio

Importance of Inoculation Is Clearly Shown.

Soy beans returned a profit of \$20 an acre on the farm of John Boatman, Gallia county, Ohio, last summer, according to his cost account sheets kept in co-operation with the county agent, P. A. Young. Soy beans are a comparatively new crop in this county, and some farmers have been skeptical to start growing them till they found how much the return would be, says the Ohio Farmer.

The various items of cost for an acre of mid-west beans were as follows:

Seed	1.50
Preparing soil	6.00
Cutting	.75
Raking	.50
Threshing	2.25
Hauling	1.50
Shocking	.85
Other labor	1.40
	\$15.75

The yield was only 13 bushels per acre, but at that they were valued at \$2.75 a bushel, or \$36.75 an acre.

The importance of inoculation for soy beans when grown on ground where they have never been grown before was shown clearly in another demonstration field in Gallia county, one owned by D. D. McClellan. Where the field was inoculated, the yield was at the rate of half a ton more hay per acre than where it was left without inoculation. The nodules on the roots of the inoculated plants were far larger. The soil was inoculated by using a quart of soil from another soy bean field for each bushel of seed. This dirt was stirred into some water and then sprinkled over the seed just prior to planting.

More than 4,000 bushels of soy beans were seeded in the county last year, in the opinion of Mr. Young. Not counting what seed was grown in the county, and then used last spring on the farms for seed, about 3,000 bushels of soy beans were used for planting above what was grown the year previous.

Rag Doll Tester Can Be Used to Good Advantage

The rag doll tester, which can be used to good advantage in testing seed corn, consists of a piece of cloth from 12 to 15 inches wide and of any convenient length—6 to 12 feet. "This should be ruled into squares at least two inches from each edge," says A. H. Larson, seed analyst at University farm at St. Paul, Minn., "and the squares numbered. The samples from each ear of corn are placed on these squares and the whole carefully rolled up and tied in a bundle, especial care being taken that the seeds do not mix. The bundle is soaked in water a few minutes and then set on end in a pail or other vessel which is at least as deep as the width of the cloth. Then add one-half inch to one inch of water. The rolls must be inverted twice a day. The whole should be covered with a cloth so as to prevent too much evaporation. This is then put in a place with a temperature of 70 to 80 degrees. Too high temperature is as bad as too low. A germination count should be made after five or six days."

Three Classes of Pests Controlled by Poisons

Insects are in a general way divided into three classes relative to control measures and there are classes of insecticides for each. Insects that devour the plant tissues outright can usually be killed by a stomach poison such as paris green, arsenate of lead, arsenate of zinc, etc. Those that suck the juices from the plant must be controlled by a contact spray, such as kerosene emulsion, tobacco decoctions, miscible oils, etc., while the secluded or hidden class such as bedbugs, grain weevils, clothes moths, etc., must usually be controlled with a fumigant.

Feeding Alfalfa to Sows

Sometimes brood sows experience difficulty in eating enough alfalfa out of the rack to insure the kind of litters hog men want. In such a case it is advisable to grind the alfalfa. If possible, and feed it in a slop, or in some other way force the sow to consume a half-pound to one pound or more a piece each day.

FARM NOTES

Purebreds are 40 to 50 per cent more profitable than scrubs, according to the established facts of experience.

Milk should be kept from freezing in the cans. Frozen milk is difficult to sample, and cream frozen in the necks of the cans may result in a lower test.

Getting manure this winter for fertilizing the home garden next spring is a good progressive practice. Provide for the home garden before your neighbor beats you to the supply.

Ten years ago the highest yearly record for butterfat was 1,058 pounds. Now there are 90 cows that have made over 1,000 pounds of fat in a year and 30 that have made over 30,000 pounds of milk in a year.

Use plenty of bedding for the cows. It is practically impossible to produce clean milk if the cows' flanks and udders are soiled. Bedding also absorbs liquid manure and saves it for use on land that needs it.



Worn Out Since the Grip?

WEAK, nervous—just tired and miserable most of the time? Back lame and achy, too? Rheumatic pains torture you at every step?

Then you should look to your kidneys! Colds and chills are apt to weaken the kidneys and allow toxic poisons to upset blood and nerves. Then may come daily backache, stabbing pains, headaches, dizziness, and irregular or painful passage of the kidney secretions.

Don't risk neglect. Help your weakened kidneys with Doan's Pills. Doan's have brought new health to thousands. They should help you. Ask your neighbor!

A Virginia Case

D. D. Brown, prop. meat market, Church St., Berryville, Va., says: "Frequent colds I caught, always settled in my kidneys. I was tortured with sharp pains in my back and when I lifted a heavy piece of meat, stitches caught me above the hips. My kidneys acted irregularly, too. Doan's Pills made my back strong and regulated my kidneys."

Doan's Pills

Stimulant Diuretic to the Kidneys

At all dealers, 60c a box. Foster-Milburn Co., Mfg. Chemists, Buffalo, N. Y.

At Finishing School

"What special studies is your daughter taking at college?"
 "Cigarette inhalation, high-ball construction, genteel snubbing and general cosmetics."—Life.

It is a difficult task to have all men for your friends. It is sufficient not to have enemies.

Children Cry for



Fletcher's CASTORIA

MOTHER:—Fletcher's Castoria is a pleasant, harmless Substitute for Castor Oil, Paregoric, Teething Drops and Soothing Syrups, especially prepared for Infants in arms and Children all ages.

To avoid imitations, always look for the signature of *Charles H. Fletcher*. Proven directions on each package. Physicians everywhere recommend it.

New York Leads

Fully 200 lines of steamships are in operation at the port of New York—a record not achieved by any other port in the world.

Most men could sing, if they weren't afraid.

Teach your child Internal cleanliness

THE mother who permits constipation in her baby or older child is risking the health, even the life, of her little one.

Fretfulness, feverishness, night terrors, grinding the teeth in sleep, biliousness, coated tongue, loss of appetite, any of these may indicate constipation. Poisons from the child's stagnant intestine are flooding the little body, and if left unchecked may lead to serious consequences.

Avoid Laxatives—Say Doctors

A noted authority says that laxatives do not overcome constipation, but by their continued use tend only to aggravate the condition.

Medical science has found in *lubrication* a means of overcoming constipation. The gentle lubricant, Nujol, penetrates and softens the hard food waste and hastens its passage through and out of the body. Nujol is not a medicine or laxative and cannot gripe. Like pure water, it is harmless.

Let your infant or child have Nujol regularly, and see rosy cheeks, clear eyes and happiness return once more.

Nujol is used in children's and general hospitals and is prescribed by physicians throughout the world.



Nujol

REG. U.S. PAT. OFF.

For Internal Cleanliness