Billboard DUTDOOR EQUIPMENT Review

SECTION 2 • MARCH 27, 1948

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Billboard OUTDOOR EQUIPMENT REVIEW

Supplement to the Spring Special Edition MARCH 27, 1948

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Outdoor Biz Is Optimistic

By HANK HURLEY

O UTDOOR show business, for probably the first time since the war, has a clear picture of what it can expect from manufacturers and jobbers this season. In past years, not excluding '47, manufacturers were plagued with various shortages and a pile-up of orders. Show owners could expect nothing in the way of a definite promise about delivery dates. They could just hope.

This year it's a different story. Outside of steel, which is still a hard-to-get item, manufacturers tell no story of material shortages and most of them are promising—and living up to—fast delivery. Ride manufacturers, in some instances, report delivery delays but

this, for the most part, is due to the steel shortage. Plants are working at full steam and the liklihood of any show, park or carnival owner being disappointed on delivery of a ride as promised is remote.

See Freight Car Pinch

Surprising as it may seem, prices all along the line, insofar as outdoor show business is concerned, are holding. A survey of manufacturers and jobbers shows that in only a few instances are price raises contemplated. In some cases, rare to be sure, prices are down from last year's peaks.

Naturally, the big question this year is whether business will be on a par with last year. Unless something unforeseen happens, first thought is there will be no letdown where the business intake is concerned. Amusement parks noticed a drop in attendance last year, but that was expected by most ops, who enjoyed "over-thetop" business during the war. However, a final check showed, in most cases, that the per capita spending wasn't down too much. On the other hand carnivals, circuses and fairs turned in some mighty neat gross figures, many of which were surprising. While the final count may not hit that of '47, all signs point to a prosperous spring, summer and fall for all phases of the outdoor business.

Promotions Necessary

To be sure, all outdoor show business will have to promote this year in an effort to lure the customers. The day of just setting up, opening your gates and announcing the show is ready and having the customers flock in is gone. Park men, especially, are convinced that this year there will have to be more promotions, more special events and a concerted drive for large picnics. And they already are mapping plans for such action.

Circuses, carnivals and fairs are strengthening their press and radio departments, trying for more tie-ins and, in general, mapping promotion programs of strength, programs that will "force" the customers to their shows.

The outdoor operator who plans to "play it close" this year is in the minority. Most ops figure this will be another good year. They have gone all-out in getting new rides, new shows, new canvas, new fronts, etc. They will back this up with strong promotional campaigns. And they honestly believe when the '48 season is entered in the books it will match, if not better, 1947.

The business will be there this year. You may have to work a bit harder for it, but it will be on hand. All you, as an outdoor showman, have to do is reach out and help it thru your gate.

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A, B, C's of Ride Maintenance

By HERB DOTTEN

Gooding winter quarters a model of efficiency in keeping 60 rides and 55 pieces of rolling stock moving

N THE THEORY that "a stitch in of the product-rides-and the roll- widespread unit activity lies in the mechanic, a man first must be a well-equipped fireproof winter quar- used to haul them, ters of the Gooding Amusement Company, Inc., in Columbus, O., is geared owned rides and 55 office-owned to save plenty of needlework and pieces of rolling stock, not to menthus money.

set up and so capably staffed that units, which, while they play heavily the "stitch-in-time" not only saves in Ohio, fan out to more than seven much emergency sewing but adds other States during the season's peak. immeasureably to the attractiveness

Floyd E. Gooding has 60 officetion a mountain of other show equip-What's more, the quarters are so ment used by the eight different The keynote of efficiency in such



time saves nine," the modern, ing stock, trucks, tractors and trailers winter quarters. There all of the good mechanic. But it is almost as equipment is given a thoro going-over important that he knows how to opduring the off-season.

Good as New

When a ride takes to the road it is almost as good as new. Sometimes it is even better than it was fresh from the factory, for mechanics may have installed more solid supports, strengthened its structure or machined superior parts.

The Gooding quarters, together with its two-story modern brick office building, occupies 1½ acres. The only thing it lacks is sufficient area to store some of the rolling stock. About half of that is stored in buildings on the near-by Ohio State Fairgrounds.

Space limitations aside, the quarters are probably the best in the country. Its equipment and facilities represent the last word in their spheres. The roster of help abounds with veteran hands-carpenters, mechanics, machinists and painters, among the best in their lines, who over the years have developed into specialists on ride equipment and on adapting rolling stock for show needs.

erate a ride-how rides operate-and that he has a first-hand knowledge of how to put up and tear down rides. That takes several years of actual doing.38

It is this specialized knowledge which has enabled the Gooding quarters to develop ways of increasing the safety of rides, lengthen their life and cut down the man-power requirements for erecting and tearing down.

Too, it has been this specialized knowledge which has produced some ideas termed "small" by Gooding, which have been turned over to ride manufacturers for incorporation in their later models. And it has been this, too, which has enabled the Gooding staffers to create new devices of their own, devices peculiar to the ride business and their operations,

Built Own Crane

Thus, when it was impossible toobtain a crane needed but not available the crew designed and built one to fill that need. Thus, they also It takes several years to become designed and built a special trailer-

FLOYD E. GOODING is shown at his desk in his modern, well-appointed office.

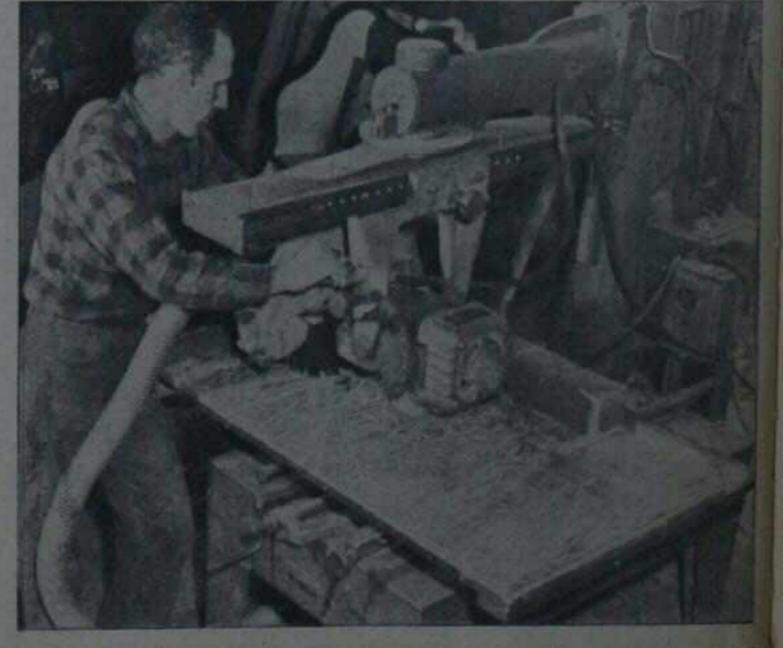
such a specialist, according to the truck to carry a miniature train Gooding book. The mere fact that a which permitted easy loading and man is a good mechanic does not unloading by one man. automatically make him a good ride mechanic.

Took Three Years

a good mechanic. But it took me cut down the number of men required. three years to become a ride me- to load the bullplates in half, reducchanic," George Bouic, Gooding unit ing the number needed from eight to manager in charge of the machine four. shop, explained. "To be a good ride And, when difficulty was experi-

And they also created new swinging truck doors for a huge trailer to permit easier loading of the bull-"When I first came on, I said I was plates of Tilt-a-Whirls. This alone





THE PARTS STOREROOM with a large stock of small parts needed for all the rolling stock and rides. Left to right: Ted Smith; John Enright, unit manager, and Larry Eckley.

CHARLES CLYMER, veteran carpenter, is shown at the power saw, one of the many modern power devices in the Gooding quarters. Such modern equipment cuts down manpower requirements and serves to produce better results.

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enced with gasoline motor-driven Merry-Go-Rounds, a special gear was created to keep the organ music from slowing down when the ride started up.

Innovations Introduced

Many innovations, too, have been ntroduced in the electrical line. For instance, fuse boxes carry as many as eight fuses so that only a mall section of the midway darkens when one goes and so that the trouble an be quickly determined.

These improvements stem from the ninds of specialists who are provided with the best of tools and materials ind ideal working conditions. Because of the heavy use of machine ools, it is possible for the organizaion to maintain the best in the field. The quarters provides a battery of power drills, lathes, sanders, saws, stc., equipped for both metal and vood work.

All truck and tractor body repairs re done in quarters. Only occasionlly, when an extremely unusual task rises calling for little-needed maerial, is work done outside.

The intensiveness of the work done n the machine shop eliminates many elays which sometimes would arise rom awaiting delivery from the facory. And, it is pointed out, not inart back to the factory for repair. scenic artist, points out, Sometimes, too, it is possible for he quarters' staff to secure better retals than a factory, and this had een often true in recent years.

Best Materials Used aint sold at what I thought was a cording to Wolfe. argain price. It wasn't a bargain, apidly was washed out. That cured e," Floyd Gooding says.



THE YEAR-ROUND OFFICE STAFF, comprising (left to right) Mrs. Geneva Sanor, Mrs. Ralph Zechman and Kathleen Holleran, is to be augmented soon to take care of the ever-mounting book, secretarial and office detail.

the Gooding painters get down to the eral more years to go. Now, we go base, clean up the wood or metal over seats like this just to insure thoroly before applying the paint.

On wood flat repaint jobs, the old coats are first burned off. "Paint penters build ticket boxes, entrances. requently it is more economic to remover gets in cracks, stays on and re-upholster and make repairs. nake the needed parts than ship a eats into the paints," James Wolfe, "Many of the rides put out since be-

Wood is Washed

The wood is then washed. For best results flat paint is applied, sometimes as many as three times, depending upon the color, after which quarters is a spray paint room. This to two months in quarters then, re-Only the best obtainable materials two applications of Marine Varnish was designed and built after consulre used. "I had one experience at are made. This treatment from wood tation with one of the leading paint uying low-priced materials. It was up insures a high, durable gloss, ac- companies. Constructed of brick

against such losses," Gooding says.

In the wood-working shop, carfore the war came out with plywood. It won't stand up; we have to replace it," one carpenter commented.

Boast Spray Paint Room

One of the features of the winter blocks, the 10 by 25-foot room, which Gooding is insistent that none of is well-lighted and equipped with a powerful blower, can handle equipment and rolling stock up to the size

warm and light, but every possible safety precaution measure has been taken. Similarly, ample provisions against fire have been made. The floor is of concrete thruout, the roofing of compressed asbestos and the courtyard in front of the huge Lshaped building is also of concrete. Steel lockers are provided, and facilities for showers are being installed for warm-weather use.

A vast supply of material essential to efficient operation is maintained. Separate rooms are used to store the various materials. One entire room is devoted chiefly to parts for rides, trucks and motors. Another is given over to storing tires, tubes and cables. Still another contains tickets almost exclusively and these tickets are carefully racked, not only as to price, but color.

Good Supply Kept

A comfortable supply of such things as drive cables and drive gears is kept up constantly. At least three extra power units (two transformers mounted in a truck) are maintained. Gooding operates strictly off city power lines on the road, his locations usually being either in a downtown area or fairgrounds, accessible to such power lines. Oil in the transformers is religiously changed every three years.

He also maintains two extra Merry-Go-Round organs, and he is seeking more. Each spring all the organs are given a complete going over. Max Heller, of Macedonia, O., a vetnewing tubing, tuning, checking and recovering ballasts, if necessary. Gooding steers away from neon, depending upon a mixture of fluorescent and incandescent lights. "The mixture seems to be working out well for our operations," he comments. A huge supply of light bulbs and flu-Leading off from this spray room orescent tubing is maintained. Adjacent to the winter quarters is painted equipment and rolling stock the office building, built of attractive light face, small brick, and topped by a red tile roof. This building has three offices, each furnished and decorated in excellent taste, with large Facilities for the employees are ex- windows, and with fluorescent

ame brands of paints and other maaterials are used.

"Use quality paint and varnishes," of the seat. Gooding's urging. "Cost of quality sic work in making ready."

to. First, it lost its shine. Then it the work be given the lick-andpromise treatment.

Indicating the effect of such treat- of a semi-trailer. A glance at shelves piled with top ment, Gooding calls attention to some bucket seats, only a few years out of is a large heating room where the rials bears out that only the best the factory, that had rusted severely where they were jointed at the base

int is secondary in view of the carded within a year or two. Had huge skylights. they been painted thoroly at the fac-In making ready for a paint job, tory, they probably would have sev-

is left to dry. The entire building is heated by a stoker-fed furnace, and "Those seats will have to be dis- overhead in the heating room are

cellent. Not only is the building lighting.



RAY RIFFLE, a veteran with the Gooding org, is shown at work in the spray The room is well lighted, is equipped with a powerful blower, and is large imon. rough to accommodate all but the largest pieces of rolling stock and equipment.



JAMES WOLFE, scenic artist, is pictured applying finishing touches to a miniature locomotive. Great care is exercised in paint work, not only to insure attractiveness, but also lasting qualities.

March 27, 1948

Midway Design Important

By J. W. (Patty) CONKLIN

THE PRIME requisite for the erec- midway should be. It would be and we sincerely believe that most of us to not only increase our gross tion of permanent buildings on any foolish to build a world's fair mid- the buildings we have constructed respect and confidence between both large exhibition. parties to the enterprise. It is to be taken for granted that the show operator must be competent and possess the ability to produce, maintain and operate attractions that will not only make money for him but will, in turn, be beneficial to the exhibition. The general manager, board of directors or those charged with the responsibility of the management of the exhibition must be conscious of the value accruing to them from the erection and the establishment of a permanent midway.

The mutual understanding between the showman and the management will manifest itself in the negotiation of a long-term contract. A minimum term of five years is an absolute necessity for the showman to equitably amortize his capital investment.

Definite Program Needed

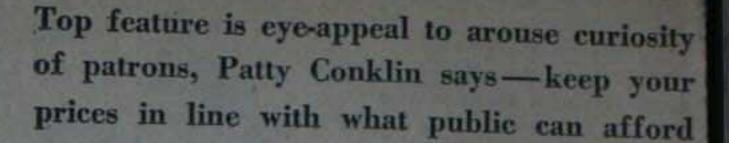
A very definite program must then be projected. A careful analysis of the needs of the past, the present available opportunities and the possibilities of the future should be a guide as to just what their require-

A survey can then be made of the materials available and the finances required for erection of the buildings. Once assured of the supply of materials, finances should be easily acquired from local institutions or citizens. I think we showmen would be rather surprised at the number of responsible citizens who are ready and willing to make capital investments provided they possess some merit.

Designs Important

many respects. The most important nent attractions we built grossed feature is to have eye appeal to more money in a period of 14 days arouse the curiosity of patrons. We than similar attractions in parks have found in the permanent constructions that, in addition to having beautiful fronts, the attraction must also have tremendous appeal for repeat business in order to create wordof-mouth publicity. In other words, we have found in our 35 years as showmen that ours is a selling game.

In building permanent amusements on exhibition grounds, long-term planning is an important factor. All ments in the way of a permanent of our construction has been Class A,



exhibition grounds by any show op- way at a "punkin" fair, and a small will remain in the present area for a erator is a sense of full co-operation, program would be out of place at a period of anywhere from 15 to 25 years. We, as showmen, also have taken into consideration that these buildings are constructed to facilitate a change of the entire fronts at least every three years to give the amusement area a complete change in appearance. At the Canadian National hibition as large as Canadian Na-Exhibition grounds last year we constructed approximately 800 feet of frontages. These buildings vary in size. For example, we constructed one building measuring 235 by 30 feet and another 120 by 45. In checking the receipts of some of the outstanding amusement parks in Amer-Midway designs are important in ica, we find that some of the permagrossed in an entire season.

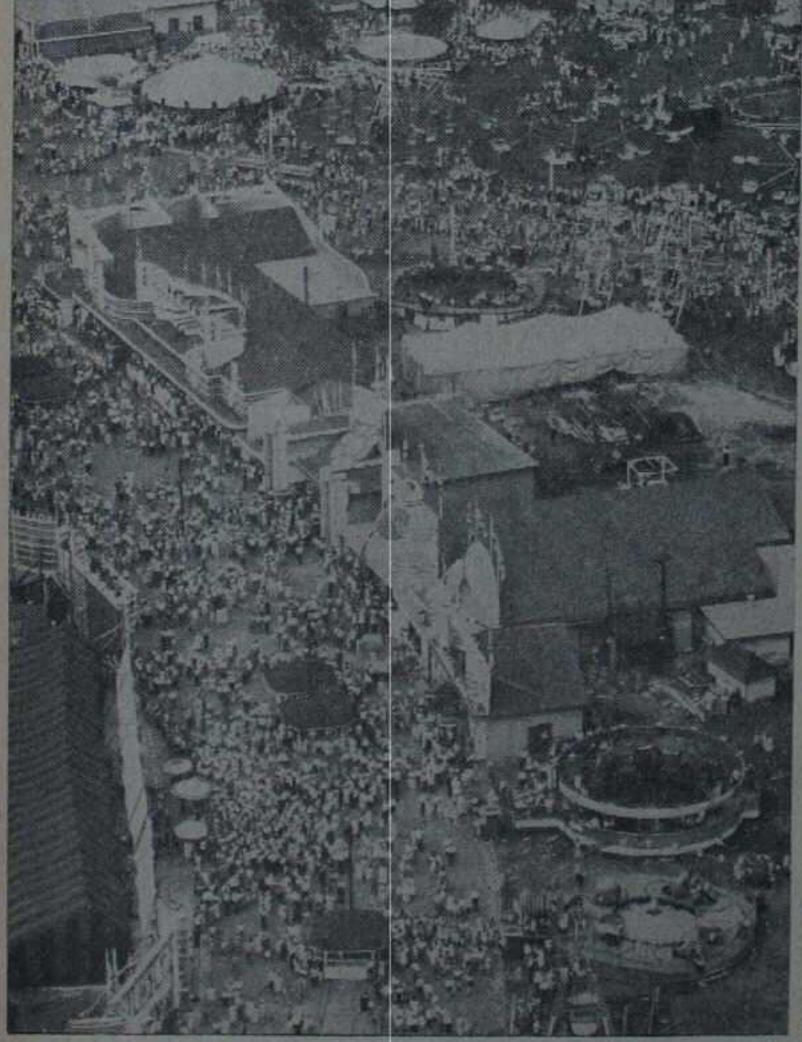
Paved Midways Pay

We have found that paved midways pay tremendous dividends. In the past four years we have paved the complete midways at two of Canada's Class A exhibitions and at one Class B exhibition. Primarily, one would imagine that our reason for putting down pavement was because of rainy weather. This is not entirely the case, as we have found that with the most beautiful weather, the dust and condition of the grounds where the public has been compelled to walk works just as much hardship

receipts higher than ever, but to make it possible for patrons to spend considerably more time in the amusement area than if higher prices prevailed. We look for family business, as the youngsters of today are our customers of tomorrow. At an extional Exhibition, Toronto, with a paid attendance in 1947 of 2,500,000, we did not charge more than 25 cents on any of our riding devices. Only four shows on the midway operated at a price of 50 cents. In establishing these prices, we absorbed all amusement taxes. On Kiddles' Day, with an attendance of approximately 175,000 children, we operated 90 per cent of our attractions at 5 cents and absorbed the amusement taxes. This has been our policy at all the places where we furnish amusements.

Thanks the Public

Most operators in all branches of the amusement industry are aware of the achievements attained by my brother, Frank, and myself. We owe all of this to the public which has been so generous in patronizing our attractions. We feel that our success has been brought about by fair dealings and selling our amusements to the masses instead of depending on exorbitant admission prices.



HERE IS A STRIKING VIEW of part of the midway at the Canadian National Exhibition, Toronto, which was built by the author and his brother. Note the pavement and how the various attractions are arranged.

on patrons as when they are trying to fight their way thru muddy and wet grounds.

One of the greatest benefits arising from establishment of a permanent midway is the better psychological acceptance of the public. Whether we like to admit it or not, there is a large percentage of the general public that shies away from a midway, particularly in view of the fact that it appears to be, and is, of a transitory nature, "here today, gone tomorrow." Sad to relate, we must admit that some in our industry (in days past) took advantage of such a situation and did not give the public a true sense of value for the money which it was spending.

It's There To Stay

Permanent buildings overcome such opposition. The public realizes that the attraction is there to stay and must of necessity be worthwhile or it shall not endure. If the attraction housed in a building is not of a type readily acceptable to the publiccapable of creating an appetite for has more appeal than a portable repeat business-it is doomed to be edifice, particularly in inclement a dismal failure.

A permanent midway also serves to discount the theory so prevalent among the general public that a show company takes all the money out of town. The public will be quick to sense the fact that the buildings are part and parcel of a local institution.

The price of admission is one of the most important factors in the success of operating midways on exhibition grounds. Increased prices, short rides and non-entertaining showsall this has been a common practice among show and exhibition companies during the past hectic decade. A tremendous buying power and the urge to spend dimmed the eyes of the public to the values it was receiving for its money. We have endeavored to maintain a standard price of not or type of outdoor show business has more than 25 cents on any of our been a source of considerable pride riding devices. This has enabled to us.

The most important factor is to sell your amusements at a price in keeping with what the public can afford to pay. Forget about the old Barnum slogan, "There is one born every minute."

No Inspections

One of the many advantages of permanent construction is that you are not plagued with inspections every year. The first time should be the last time, as fire, electric and other safety demands are all met at the time of the original installation.

In foregoing paragraphs mention was often made of "show operator" and "exhibition companies" but little was said of the most important person in our sphere of endeavorthe patron of our attractions. How can he be interested in our benefit from a permanent midway? First of all, he knows where it is located, A permanently located area will soon become a mecca for those interested in amusements.

A building of steel, wood or stone weather. If a patron has enjoyed one particular attraction, next year he will be able to locate the desired attraction easily because it will not have been moved to another part of the grounds. This has a tremendous value when he recalls his experiences at the fair to some one who is going to visit the midway area.

Accidents Reduced

We have reached the definite conclusion that accidents are greatly reduced on permanent attractions. While we have always enjoyed a remarkable safety record in ratio to the number of our patrons, we found that an accident was rare in permanent buildings,

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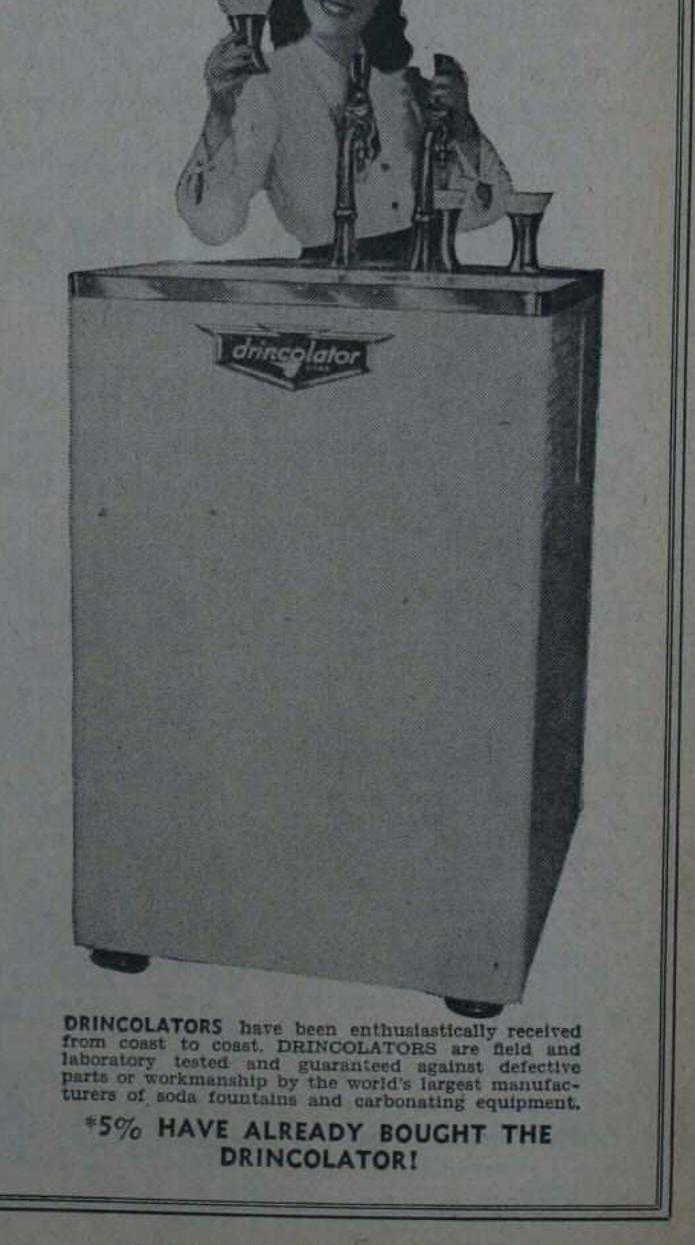
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No Worries for Concessionaires

Prices on equipment to be about the same as year ago, manufacturers report-deliveries no problem and there are new items

"ONCESSIONAIRES who may have floss machines, kettle poppers, taffy Oakes, for instance, cited the fact the market this year, called Cal the ing about prices of concession equip- come out with new items this year. and plywood prices, he said, are 21/2 player, according to Francis B. Messment can stop worrying and get a good night's rest. The plain facts are year is a taffy-pulling machine, prices this year will not, in most cases, be up over 1947 and in a few instances prices will be down.

with new items this year and the which operates with a vertical motor prices on those, dealers say, will be and includes rheostats for regulation better this year and in line with that reasonable. For the most part, there of the speed as well as the heat into is no material shortage problem and the spinnerhead. delivery dates are good. Concessionaires who remember during the war years of having to wait months for items will have no worries along that line.

Information gleaned from a questionnaire sent out by The Billboard to concession and concession equipment manufacturers shows that the picture is bright this year and most of them are optimistic about the business outlook, both from their own standpoint and that of the concessionaire.

Brockway Optimistic

B. H. Brockway, manager of Concession Supply Company, Toledo, for instance, reports that "our prices on most items are approximately the same as last season." He adds that "at the present time we have a complete stock of all equipment and the material shortages should not affect us for some months, if at all."

which manufactures and sells candy reported trouble with materials.

had some sleepless nights worry- or candy-pulling machines, etc., will that hard white maple is hard to get Calliope Clown, a mechanical calliope

By

HANK HURLEY

"Newest addition to our line this which has a five to eight-pound capacity," Brockway says. His concern also is coming out this year with a Too, some concerns are coming out new model candy floss machine,

> various supplies, Brockway says at the present time his concern is able to fill all orders, with the exception of the taffy puller, which, he says, will be limited until they can obtain delivery of a quantity of motors. "These have been ordered and first quarter delivery is promised."

> year will be comparable to 1947, altho he does not expect any great increase over last year.

Oakes Has New Games

Ray Oakes, of the Chicago concern bearing his name, reports he is putting out several new games this year. One is a bingo blower and the other is a wheel "in which we are using the ball-type wheel, not using any indicators." Oakes reports no change in prices on equipment he manufactures, despite the fact that labor has The Concession Supply Company, gone up. The Oakes firm, however,

times higher than the ceiling during more. The concern also will continue the war. Regarding the filling of or- to put out its usual line of mechanical ders, Oakes said he had quite a stock displays, particularly for ballyhoo of manufactured items on hand and purposes and walk-thro shows. anticipated no trouble in getting out Prices this year will be approximateorders.

"We figure our business will be we have a very strong advertising campaign set. In addition, we also Regarding the filling of orders on are building our own plant in Lyons, We will have all new modern III. machinery and equipment in this new building," Oakes said.

Cites Some Problems

I. Miller, of the Thrift Novelty Company, which makes a large variety of Western merchandise suitable for souvenirs, carnivals, fairs, gifts, Brockway expects business this etc., says the manufacturer this year is faced with some difficult problems. "All of the basic materials have risen, considerably in price," he said. For example, he cited copper which cost a little under 20 cents per pound last year and which is 35 cents a pound in carload quantities this year. He added that other materials are proportionally up.

> "We have taken a number of short cuts in manufacturing and have made considerable investment in improved dies and tools. By increasing the volume, and at the same time reducing our overhead, we are happy to report that we have not increased our prices. On the contrary, on certain items, due to the increased volume, we are in a position to drop prices while still maintaining our average profits," Miller said.

ly the same as last year, Messmore said. The materials situation isn't bothing this year, Messmore said, and added, "we can fill orders in from four to six weeks, under normal circumstances."

No Worries on Glass

If your concession calls for all kinds of glassware, such as tumblers, ash trays, bowls, candy dishes, etc., you won't have any worries about getting a good supply. M. B. Kranzberg, of the Northwestern Bottle Company, St. Louis, says materials needed for the production of glassware are plentiful and there is no shortage problem. He adds, however, that most prices will be up slightly this year, altho some will remain the same. New items in glassware will be more plentiful, according to Kranzberg.

In commenting on this phase, he said, "During the war only flint glassware was available. Pink glassware already has been made available and I believe other colors will be available for making more attractive glassware displays. Heat - proof tableware is now appearing in larger quantities and styles and many items which disappeared during the wa are now reappearing, such as oddshaped candy dishes, flower vases and various other glassware novelties."

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Has New Items

The Thrift Novelty Company, Miller reports, is coming out with many new items, including a variety of novelty key chains, hand beaded belt with Indian designs, which will sell at a popular price, and a souvenir spoon.

Miller reported there will be no delay in filling orders by his concern and he says, in commenting about the business outlook for this year, "Business already booked so far this year for the spring is equal to the total amount shipped in the same period last spring."

Rubber, one of those items which went to war at the time Hitler had ideas about ruling the world, is back with a loud voice. That is the advice from the Oak Rubber Company, Ravenna, O.

For the first season since World War II, balloon men will be able to get all the items Oak Rubber put out before the war. These include the of plaster during the winter months fancy "prints" or decorated balloons, the odd shapes and novelty items. Too, there will be the Walt Disney characters on decorated balloons, head balloons with inflatable ears and the full figure balloons with cardboard feet, known as toss-ups. Oak this year also is offering a line of Bugs Bunny balloons.

New Touches Added

A company official said that for the time being there will be no new numbers introduced. "The problem has been to achieve production on the wanted items for which factory equipment was on hand. However, new touches and improvements have been made on most numbers to give them a degree of 'newness' and sales appeal," he said.

York, has a new ballyhoo piece on

Biz Outlook Good

The business outlook this year is better than a year ago, according to Kranzberg. "The success of many of the 'glass pitch' concessionaires this past season leads me to feel that there will be many more of these the coming season and these set-up: move a lot of glassware so we are very optimistic about business this year," he said.

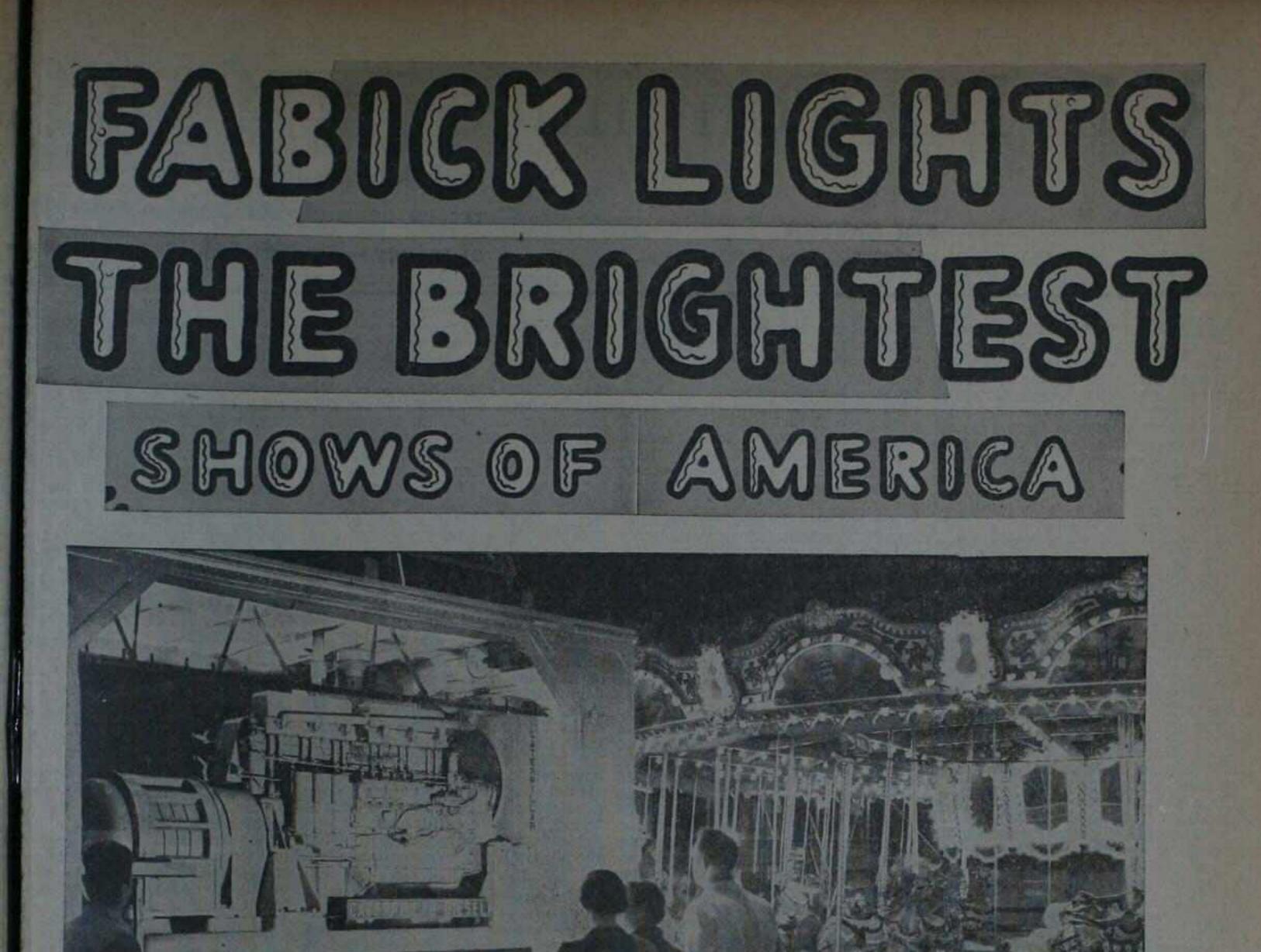
Ned E. Torti, Wisconsin DeLuxe Company, Milwaukee, is one of those who believes prices will not come down, at least for the first six months of '49. Torti reports a shortage of materials for his concern. "Our biggest raw material in our production is plaster of paris, which is mined, and we have had a great deal of trouble keeping a three or four days supply on hand at all times. The paint situation has been very bad."

Regarding delivery, Torti said his concern builds a very large inventory for the express purpose of being able to take care of folks during the late summer months and during the fair season when the demand is at its peak. "There should be no waiting on my plaster orders at this time, Torti said.

Rex Shriver, of the H. C. Evant Company, Chicago, manufacturers of wheels, games, etc., says there ha been a slight increase in prices of some items and he reminds that certain kinds of wood are hard to ge and says steel is a big problem. Business, Shriver says, is expected to top last year.

Sees No Rationing

From the concession equipment angle, Jim Blevins, of the Blevin Popcorn Company, Nashville, manu-Messmore & Damon, Inc., New facturer of various machines, incluti-(Continued on page 30)



The Spotlight Is On FABICK "Caterpillar"

DIESEL ELECTRIC SETS

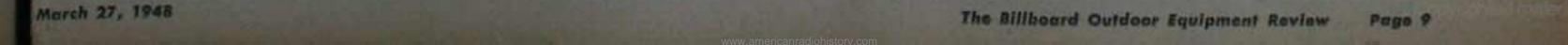
Successful Show Owners

"hruout the country know by actual experience that "Caterpillar" Diesel Electric Sets are power service that's never excelled. Sure low cost maintenance, as well as uniform, deendable voltage, are two of many factors to be considered.

> Fabick's are distributors for: "Caterpillar" DIESEL TRACK TYPE TRACTORS DIESEL ELECTRIC GENERATING SI

"Case" RUBBER TIRED TRACTORS GASOLINE POWER UNITS FABICK PORTABLE LIGHT TOWERS MINES EQUIPMENT CABLE AND JUNCTION BOXES

JOHN FABICK TRACTOR CO. 3100 GRAVOIS AVE. ST. LOUIS, MO.



Ride Biz Continues In High

By JIM McHUGH Manufacturing industry keeps pace with record demand, fed by plentiful supply of money - material shortages still exist

MANUFACTURERS of amusement motors, are still in short supply. sisted, for the first time following the with the operating height adjustable with the continuing heavy post-war well in licking the materials problem advance. The need for new units was designed by Norman Bartlett who demand for their products, despite and even last year, when the supply forced operators to order early if they also designed the Looper which went still existing shortages in vital mate- problem was even more acute, man- expected delivery, with the result that into full-scale production last year rials, a recently concluded survey by aged to fill all orders. Some com- manufacturers were able to produce for the first time. Other major rides The Billboard reveals. Orders to clate panies report a slightly better situa- in a business-like continuous opera- produced by Allan Herschell are the approximate the record number on tion where materials are concerned tion rather than the usual spasmodic Moon Rocket, Caterpillar, Merry-Gofile a year ago when manufacturers but their availability is not yet such seasonal activity which prevailed be- Round, Water Scooter and Kiddle's were faced with the biggest produc- that there is any immediate prospect fore the war. Then it was customary Merry-Go-Round and Auto Ride. tion job in their history. Money, too, of lower prices. Labor costs, an im- for many ride operators to expect remains plentiful, with the result that portant factor in the top prices being delivery on little more than a month's orders are being filled on a first-come, asked and paid for new devices, have notice. Faced with this kind of busifirst-served basis since nearly every- steadily mounted. The price range for ness the manufacturer was not in a one who wants new equipment is in portable units runs all the way from position to stock up on inventory. The a position to pay-a healthy situation a few hundred dollars to a reported existence of long waiting lists and the which came into being with the rec- record \$31,000. On stationary units custom-building procedure followed ord business experienced by operators like Roller Coasters each ride poses in the construction of most rides have during the war and which remained special problems and the final esti- forced the prospective buyer to early fairly constant last year.

Wistful predictions, involving numerous radical changes in riding devices, have failed largely to materialize mainly because manufacturers have been hard pressed to maintain peak production to fulfill orders for their standard units.

Seemingly, no phase of mechanical motion which would serve to thrill an individual has been overlooked. The public apparently is satisfied with the available offerings since its patronage of riding devices has definitely kept pace with an increased national income. The appeal of time-proven units is as steady as the public's taste for hot dogs and hamburgers. There will be new rides making their appearance periodically, of course, but these alone probably would be suffithe need for revolutionary change has cient to keep manufacturers busy for not been demonstrated and will not a long time to come. materialize.

riding devices are keeping pace Manufacturers have done remarkably war, that orders be placed far in to 15 degress past horizontal. Unit mate, at best, probably would be only action. a good guess.

> took a terrific beating during and of the European Recovery Program, immediately after the war, working to popularly referred to as the Marshall capacity and in many instances with- Plan, plus the possibility of an inout the benefit of proper maintenance, creased military program. The effect Competent ride foremen were and these programs would have on steel, still are at a premium. Replacement for instance, is obvious. Shortages parts were scarce and units were often have considerably hampered experikept going with improvised parts ma- mental work because even with the the National Amusement Company, chined in any shop that would handle developing and testing of a unit it Dayton, O., may prove extremely the job. Altho they usually worked, the parts obviously were never quite as good as the manufacturer's replacements. There still are many units on the road and in amusement parks which largely have outlived their usefulness. The replacement of

Some builders forecast greater Like automobiles, amusement rides shortages for 1949 with the adoption

Few Foreign Sales

The foreign market has had to be by-passed to date because of the doller exchange. The potential market,

Hi-Ball Preemed at Tampa

A hydraulic system which raises the cars 52 feet in the air and adds height and action to speed is the principal attribute of the new Hi-Ball. The ride was preemed at the Tampa Fair last month. It is priced at \$13,-500. The Hrubetz Company continues to manufacture the Spitfire priced at \$9,025, complete with engine,

Introduced this year for the first time is the C-Cruise, a new flat ride which simulates the rolling motion of ocean waves. It is priced at \$12,-500, with delivery in about 60 days, despite steel shortages, according to Tom Armstrong, sales manager.

A kiddie Roller Coaster, offered by would be difficult to bank on the popular with the small fry. Unit, deproduction of enough rides to offset signed by Charles Paige, has a 750the always heavy experimental costs. foot track and a 14-foot summit, Ride is intended to be portable, according to William de L'horbe, sales manager, but it requires approximately 50 by 179 feet for setting up and there are few known carnival lots in the country that could accommodate it without the elimination of other rides or shows. Also being offered by National are new Fiberglass boats which are of one-piece construction and, it is claimed, will not rot, rust or be affected by temperature changes. The company also offers a number of park units, including Coasters, Funhouses, Old Mills, etc., and portable units including the Century Flyer, miniature train and kiddie Ferris Wheel. Eight to 16 weeks are currently needed for delivery of National Amusement Company units, Eighty per cent of the company's output is for the amusement park trade.

Most important building materials,

Early Orders a Must

Faced with material and help short-

A HYDRAULIC SYSTEM, which raises the cars 52 feet in the air and adds height and action to speed, is the principal attribute of the new Hi-Ball. The ride was preemed at the Tampa Fair this year.

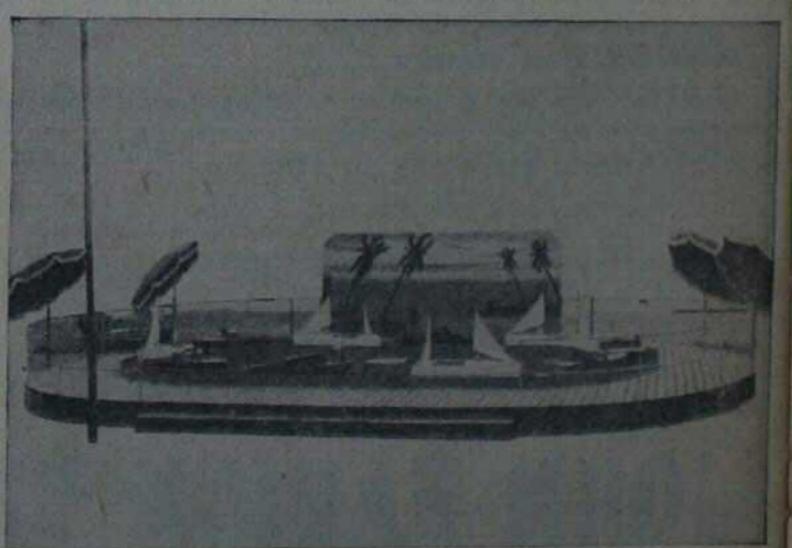
however, is greater than ever before, according to the number of inquiries being received by The Billboard and manufacturers. Indications are that it will take several years to fulfill principally steel, lumber and electric ages the manufacturers virtually in- demands when the foreign market again opens up. Domestically, carnivals account for about 70 per cent of the manufacturer's business with amusement parks contributing most of the remaining sales, according to survey.

Newest of the thrill rides are the Hurricane, manufactured by the Allan Herschell Company, North Tonawanda, N. Y., which was previewed in 1947; the Hi-Ball, manufactured by Frank Hrubetz & Company, Salem, Ore., and the C-Cruise, manufactured by the C-Cruise Corporation, West Salem, Ore.

with octopus-like arms which support signing of amusement equipment, is attached cars, spins in a rotary motion concentrating on two new kid units.

Two New Kiddle Rides

Harry G. Travers, president of Travers Enterprises, Painesville, O., The Hurricane, a spectacular unit and a veteran of 45 years in the de-



HERE IS A PHOTO of the Lucas Kiddle Boat Ride. Amusement device sells for \$2,190 to \$3,275, according to the manufacturers, and has been attracting attention of park operators.

Page 10 The Billboard Outdoor Equipment Review

Re-Ride Your way to with C-CRUISE

Revolutionary! Exciting! A moneymaker! It's the brand-new thrill ride that keeps 'em coming back for more! Portability — safety — ease of operation—fast turnover—it's got everything - PLUS THE FLASHIEST EYE-APPEAL ON THE GROUNDS!

There isn't room to tell the whole story here. For full details about C-Cruise, the biggest, newest moneymaker in the entire amusement world . . . send a postal to

A kiddle Buggy Ride, using miniature pony carts, is priced at \$2,750, while the Lucas Kiddie Boat sells for \$2,190 to \$3,275.

Travers pointed out the rapid development of Kiddielands in nearly every amusement park and carnival in predicting that the golden age of show business is still ahead and the volume of business now handled can at least be doubled. Years of building and operating experience in foreign lands is resulting now in numerous inquiries for help in the building and selection of rides. However, the international situation is not yet conducive to export business, Travers reports. The firm also manufacturers Funhouses, dark rides and stunts for these units.

Faced by continuing heavy demand, M. W. Sellner, of the Sellner Manufacturing Company, Faribault, Minn., writes that six months or more are needed for delivery of the firm's Tilta-Whirl. Sheet steel and some steel bar shapes are still in scarce supply and the ride requires huge quantities of both. The shortage of steel plates has handicapped all manufacturers of flat rides requiring the steel plates as decking. The Sellner Company, fully occupied by the domestic market, sells about 75 per cent of its units to amusement parks.

New Ride Planned

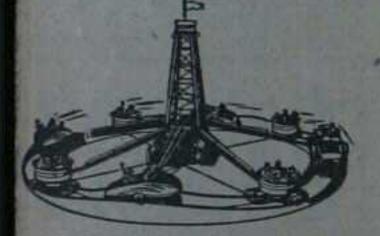
Ralph Rocco, vice-president of Bisch-Rocco Amusement Company, Chicago, announces a new flat ride which will accommodate 32 riders and be ready for previewing by July. The company will continue to manufacture the Flying Scooter, eight-car units for portable use and 10-car units for stationary use. Also manufactured by Bisch-Rocco is a Jet Kiddie Ride, built as a swing and sporting streamlined double cockpit cars modeled after airplanes. About 80 per cent of the company's production goes to carnivals, with the remainder to amusement parks.

OCTOPUS-ROLLOPLANE FLY-O-PLANE

Our scheduled output of rides this year will be limited to 20 Octopus, 20 Flyo-Planes, and the number of Rolloplanes will depend on availability of electric motors. By limiting production improved manufacturing efficiency is possible and a better product is assured our customers.

A pilot model of our new ride will be

ready soon, but only a few units will



Seventh St. and Murlark Ave. WEST SALEM, OREGON

Material shortages and government building restrictions have considerably hampered the production of Roller Coasters, Mill Chutes, Funhouses, etc., by the Philadelphia Toboggan Company, H. P. Schmeck, general manager, reports. The company has centered much of its recent sales promotion on its Skee Ball units, Cuddle Up ride and Coaster cars.

Coaster Timber "Salted" The new Roller Coaster, completed last year at Playland Park, San Antonio, and supervised by Schmeck, was fortified against rot and termites (Continued on nage 42)

be produced this year. We have available for immediate shipment Allis-Chalmers and Continental

power units.



FOR COMPLETE INFORMATION AND PRICES

PHONE-WIRE-WRITE

EYERLY AIRCRAFT CO. MANUFACTURERS

SALEM, OREGON

CENTURY FLYER KIDDIE FERRIS WHEEL HAND FOR IMMEDIATE DELIVERY Streamlined ROLLER COASTER AND MILL CHUTES Plans and Equipment furnished to suit location FIBRE GLASS MOTOR BOATS Also Plans for Tank Installation AVAILABLE NOW Decorated FAIRY LAND Teeter Totter WRITE FOR CATALOG MENT DEVICE CO. Box 488, VAF. Dayton 7, Ohio Wm. de L'horbe Jr., Sales Manager

The Billboard Outdoor Equipment Review Page 11

March 27, 1948

THE sound show operator plans ahead for the special contingencies and hazards that are an essential part of the business, the problems that arise under crowded spectator conditions. Unquestionably the most dangerous of all is heralded by the cry that would make the wildest 'Hey. Rube!" seem sweet music to any operator-the alarm of "Fire!"

Routine inspection of grounds and equipment, with particular stress upon known points of danger such as electrical or mechanical equipment, is, or should be, an established practice for any operator. But the most careful advance inspection will not prevent some fires, and adequate fire-fighting equipment is a necessary part of every show.

Public Is Interested

The general show-going public is interested in the steps taken to protect them from this worst of all show hazards.

It is true that outdoor show business has had relatively few major conflagrations with heavy loss of life, save the Hartford, Conn., fire, and the totals are surprisingly low in view of the special hazards and temporary structures commonly used. This certainly is a tribute to the general care and foresight exercised by many shows,

A suitable display of fire-protection equipment on the showgrounds is valuable publicity. Convince the public that every possible step is taken for safeguarding against this where around the show lot is a more danger.

Good Business

Provision of special equipment is good business for the show owner, too, a provision against loss of his own property and income. Fire losses in the United States soared over the \$700,000,000 figure for the first time in 1947, the climax to date of a steady climb from the 1937 low of \$254,000,-000. Many factors contributed to this vary according to the needs of the boost, but the presence of available show, particularly in size. There are equipment ready for instant use- small units which can be used as and of personnel trained to man it hand-drawn units in an emergency,

Fire-Fighting Equipment a Must for Shows

By H. F. REVES

the "Second Large Fire Within a adapted to their own needs. Signifi-

are available, usually prepared for at minimum cost what is made demounting on a wall, post or some sirable by the needs and limitations other fairly solid support. Different types, sizes and weights are each good for different situations, and their tion is possible by considering and relative merits will not be debated. here, but taken for granted. Any dual or multiple purpose installagood showman will have such protection provided near any point of probable danger.

Excellent Assurance

Provision of mobile fire-fighting equipment that may be used anyimportant matter because it concerns the fate of the entire show. Typically, a properly equipped truck or trailer with obvious protection will be an excellent assurance to patrons on the grounds, if it is properly placed and displayed, instead of being buried back in the service area somewhere.

Equipment Type Varies

The type of equipment selected will when the alarm is given-will cut the more commonly handled by use there are big expensive units suitable The fire protection industry is very for big tops which would do credit In addition, smaller one-tent or ture of a fire at Coney Island, headed wheeling around their property but

Year." This certainly is not good cantly, the specifications on most of publicity for the amusement industry. these protective assemblies are flex-Fire extinguishers of many kinds ible, allowing the purchaser to select of his own show.

Costs, too, vary, but here a reducplanning equipment purchases as tions. For instance, the pump units can be used to wet down the roads and grounds and lay dust. Again, after a heavy rainstorm, the pump can be used as a suction pump to pump water off low spots on the grounds. Flushing operations of all kinds, including cleaning of show property, watering of cages for animals and water supplies to standing tanks of any type on the grounds, are important incidental uses.

Little Publicity

Little or nothing has been done up to now to publicize available equipment for showmen, partly because the more farsighted operators have gone to the manufacturers with their problems quietly and individually, and others have just neglected the whole problem.

The Jeep pump itself has a single four-inch suction opening and two two-and-one-half-inch-high pressure outlets with reduction caps for oneand-one-half-inch hose.

The Gorman-Rupp Company of Mansfield, O., manufactures two portable pump units, the Fire Eagle and the Dual Fire Fighter, which may be suitably mounted on a wheeler unit for instant mobility.

The Fire Eagle weighs 130 pounds and is easily handled by two men It measures 16 by 2514 inches high It is especially important when standard hydrant supply is not available. The unit will raise water up to 20 feet by suction, and then force if 100-300 feet thru two-and-onehalf-inch fire hose. This unit is primarily designed for furnishing a water supply in remote locations to the pumping unit. It also will serve to drain structures or grounds

The Fire Eagle is waterproofed so that it will operate in the rain. It has a three-inch suction, and twoand-one-half-inch discharge, or alternately supplied with three-inch iron pipe threads on both suction and discharge. The Gorman-Rupp firm makes other pumps from one and one-half to eight inches, with an output of 5,000 to 125,000 gallons per hour.

Mounted on Wood

The Dual Fire Fighter may be similarly used. It is mounted on wood carrying handles, or alternately with folding handles like the Fire Engle. It will deliver 180 g.p.m. af 20 pounds pressure when used as a booster pump. This gives a capacity sufficient to supply two one-and-onehalf-inch lines when attached by a Y connection to a two-and-one-halfinch line.

It is a standard centrifugal pump with an exhaust primer. Pump is bolted directly to a one-cylinder, four-cycle air-cooled gasoline engine. The exhaust primer makes it unnecessary to fill the pump with water Equipment manufacturers, on the before starting operation-a time-

its incidence in individual cases at of a car or tractor to move them, and least.

conscious of the hazards which show to a small city fire department. business furnishes in its field. Typically, the June, 1947, issue of similar shows can utilize the avail-Fire Engineering, trade paper of the able types of pumping and protective industry, carried a front-cover pic- equipment, suitably mounted for



New model features both a center drive system and individual motors in each airplane. Either method will operate ride alone. Gives quick starting and atopoing power. Double assurance against breakdown, Center drive system firmly mounted on stael base. Outside scenery appropriate for children, Airplanes have uneden frames proved with aluminum sheeting. Airplanes and woodwork brightly painted. Plenty of 'flash', Now equipped with standard ticket bey, size, tence, carrie top, dome, etc. Easily loaded on 16' track. Operating space of 36' in diameter, including fence. Write, wire of plane today for price, terms, delivery date.

Manufacturers of the Chairplane, Kiddie Chairplane and Ocean Wave,

known manufacturers across the country shows that manufacturers to- pounds, depending on type of mountday are awakening to the needs of ing. It has a two-and-one-half-inch the show business market and are suction and discharge, and measure ready to supply equipment which 20 inches by 21 inches and is 261 will meet that market's specialized inches high. demands.

is the Jeep Fire Truck brought out ber of different sizes of pumping by Willys-Overland Motors of Toledo. units. Typical is type FHH, a radi-Individual applications of this unit ator-cooled unit either skid or trailerare being manufactured by the Howe mounted. It is rated as giving 25 Fire Apparatus Company of Ander- g.p.m., at maximum pressure or 7 son, Ind. This unit is powered by the g.p.m., at 150 pounds pressure. well-known Jeep engine used in some also may be mounted on a light truck 500,000 military units during the war or used as a stationary unit. At under extremely variable conditions exhaust ejector priming system i of weather and terrain-a quality used. The cooling system consist

The Jeep unit has a centrifugal exchanger. pump, operated by a stepped-up gear drive from the crankshaft at the front of the engine. It pumps 375 gallons per minute (g.p.m.) at 120 pounds pressure, and will operate from wells, cisterns, creeks, or ponas, as well as from standard hydrant systems. The unit comes equipped with hose, ladders, pike pole, two spot lights, hand lanterns, fire extinguishers, axes, shovel, crowbar, spanner wrenches, siren, flasher light and special equipment basket. It is built to hold four men, and does not require professional operators.

In addition, a 200-gallon tank trailer is available, to provide an instant water supply for the critical first few minutes of fire fighting. This will give a 10-minutes' supply under average conditions of operation, and can be pumped while the Jeep itself is still in motion.

In case protection is sought against gasoline and oil fires, the Jeep is equipped with a foam-making nozzle, which will produce 350-400 g.p.m. cylinder, four-cycle engine. It has of foam, using 20 gallons of water, a two-and-one-half-inch suction, and giving an output of 4,000 gallons of a one-and-one-half-inch discharg foam. The trailer is connected to the 'It measures 20 7/16 by 22 5/16 by 25 pump by a flexible suction connec- inches high, and weighs 220 pounds tion

other hand, have ignored the show saver. Primer is hand-operated and business market, but a survey of not used after the pump is working

Weight of this unit is 161 or 150

The Hall Fire Pump Company of One of the most interesting units Conshohocken, Pa., puts out a numthat should endear it to showmen, of a radiator and an auxiliary hea

Suction Is Threaded

Suction is threaded two and onehalf inches. Discharge is a gater Y connection with two one-and-onehalf-inch outlets. Engine is a Hercules four-cylinder, four-cycle 2 horsepower unit, with block and crank case cast integrally. It has aluminum pistons with force-fee lubrication to connecting rod and main bearings. It measures 161/2 by 50 by 34 inches high, or 3814 by 71% by 50 inches high with the skin unit and trailer. Weight is 50 pounds, or 635 pounds with skid unit and trailer.

Trailer is 66% by 38% by 175 inches high, with 16 by 5 tires. Trac tor type hitch is used, with an adjust able parking leg used as a drawbat when moving unit by hand. Weight is 125 pounds without the unit.

Another Hale unit is the FZZ This model is similar, but has a 7. horsepower Briggs & Stratton one This unit may be equipped with

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March 27, 1948



profit earners they will pay their owners well in 1948.

Recent shipments of new Wheels went to Thompson Brothers, Altoona, Pa., DeLuxe No. 5; Tamargo's Island Manor Shows, Elmont, N. Y., DeLuxe No. 5; Albert Kuntz, Leonia, N. J., No. 5; Stinnett Brothers, Dallas, Tex, DeLuxe No. 16, for State Fair of Texas; Seashore Amusements, Myrtle Beach, S. C., No. 5, and many others to follow.

Orders are now being received for 1949. (Sorry, no more shipping promises can be made for 1948.) Get an old reliable BIG ELI Wheel for your 1949 sesson's opening. It will give you lifetime. service (1906 Model, Serial No. 8 BIG ELI works in a Rhode Island park each season). Write us now about a BIG ELI Wheel for next year.

ELI POWER UNIT MODEL D-140

a standard equip-ment on portable BIG ELI Wheels. we have used this tame rollable make

of angine for 27 years. Economy of opera-tion, ample power and long service are features of ELI Power.

Our stock of D-140 Models assures you of prompt shipment in 1848. Do you need new Power on your BIG ELI Wheel, Merry-Go-Round, Tilt-a-Whirl or Octopus? Write us for quotation. We have hundreds of atisfied upers.

ELI Power is not the lowest cost engine you can buy. IT IS THE MOST RELIABLE AND COSTS LESS IN THE LONG RUN.

Builders of Reliable Products Since 1900 500 Case Avenue Jacksonville, Illinois

foam liquid proportioner. It will supply 60 g.p.m. at a pressure of 90 pounds.

Mounted on Trailer

A different type of assembly is made by Porto-Fump, Inc., of Detroit, as a complete unit mounted on a twowheel trailer. It is designed for quick attachment to any car or truck with standard car wheels. It is said this unit has been driven over mountain roads at 60 m.p.h. It consists basically of the Porto-Pump, 50 feet of supply hose, and 200 feet of fire hose; an 18-foot, three-section extension ladder; fire ax, and hand type fire extinguisher.

Trailer has a 48-by-78-inch steel body, with each wheel sprung independently for use off standard roads. Over-all dimensions are 66 by 118 inches, including a 40-inch tongue. It is fitted with a handrail on three sides, and hinge-mounted tail gate.

The Porto-Pump delivers 40 g.p.m. at 120 pounds pressure. It is powered by a four-cycle, five-horsepower gasoline air-cooled engine. Suction is two inches and discharge one and one-half inches as standard, with alternate connections available. It gives foam, fog or straight water flow at will.

Easily Adaptable

An essential feature of this unit is the adaptability of different water supplies, said to take anything right up to sludge, which would seriously damage many types of pumps. This is because of a rubber impeller rotor type pump (as distinguished from a centrifugal type pump). As explained by the manufacturer, dirt particles depress themselves in the rubber and are cast out at the outlet side.

An essential feature is the 200gallon tank mounted right on the trailer, again bringing the water supply already connected to the pump for the instant use without the delay of waiting for a water connection to De established.



COMPARISON.

LOW INVESTMENT This ride is one of the lowest priced of all quality rides.

LOW MAINTENANCE

Ride has FLUID DRIVE (No clutch-fewer moving parts.) Push-button control, roller and ball bearings throughout.

SENSATIONAL RIDE APPEAL Streamlined and "real rocket" appearance of the cars give great appeal.

* EASILY KNOCKED DOWN AND ERECTED Transports on small truck or trailer. WRITE FOR FOLDER

E RT CO A

Manufacturers of Park and Carnival Riding Devices 4300 LONG BEACH BOULEVARD, LONG BEACH 5, CALIF.

New Portable Model

CANVAS TANK

* Electrically **Powered Means Trouble-Free** Operations

* All-Melal Boats-Low Maintenance Cost

* Circular Tank 21' diameter

* Can be loaded in Small Space Approx. Wgl. 1250 lbs.

with an

easy to handle

* Reinforced Panels to **Protect Canvas**

sets up or down

in less than an hour

* Additional FLASH

* Specially **Treated Canvas Best Waterproof** Material Available

* Built to Require only a Minimum of Water

hold your order until confirmed by mail. WEST COAS FEATURED ON FERRIS GREATER SHOWS WRITE KIDDIELAND

I. L. LUCAS MFG. CO. 2521 Riverside Dr., Los Angeles 26, Calif.

A few more of these outstanding RIDES can be ordered for spring delivery-1/2 deposit will 8 BOATS (as pictured), I Bell and 2 Wheels, complete with Tank \$2695.00 6 Larger Boats-5 with double seats-2 Bells and 4 Wheels completely equipped with tank

\$2775.00 All prices include crating-F.O.B. Los Angeles, Calif. For Information Regarding Park Models

> WRITE TRAVER ENTERPRISES, INC. 84 Richmond St., Painesville, Ohio

EAST COAST **Opens April 1st.** WASHINGTON, D. C. with JAMES E. STRATES SHOWS

March 27, 1948

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Amusement Park in the Sky

By DOUGLAS N. RHODES

Yuletide department store roof-top funspot for kiddies develops into gold mine for West Coast operator

V/ILLIAM H. MEYER, veteran West Coast park operator, took a tip from the tune There's a Gold Mine in the Sky and applied it to his business. He put an amusement park in the sky and found that the song was telling the truth-the gold mine was nearly three months. really there.

show business, had long eyed the adult life. He started with a trained tremendous amount of foot traffic pony, named Dexter, and was feathat daily flows in and out of large tured on the old Abe Miller Wagot department stores. His experience in Show-a dog and pony circus out the amusement industry told him that of Sweet Springs, Mo. In 1919 ho here was a potentially big-and was with Ringling-Barnum for one wholly undeveloped-field for amuse- season during the year of the comments, particularly those which bine. Following that stint Meyer go would appeal to children. In 1947 into the ride business which he has he got a chance to test his theories made his major career. For many when he arranged with the manage- years he was with Orville Crafts ment of the Emporium, largest de- show enterprises in charge of ride partment store in San Francisco, to and supervisor of mechanics. Other establish a small kiddle park on the shows with which Meyer has been roof during the Christmas holidays, connected are Conklin's 20 Big It was a huge success, and Meyer now Shows; Levitt, Brown & Huggins has a five-year contract to repeat the Foley & Burk, Earl Douglas, Froch venture every year with a longer & Meyer and Suker & Meyer. He run.

Had Five Rides

Meyer built his "sky midway" around an adult Merry-Go-Round, a kiddie Merry-Go-Round, boat ride, kiddie auto ride and a miniature parks is considerable and diversified. train.

his park six days a week until New Boulevard, Los Angeles. This enter-Year's Day. Hours of operation were price consisted of a number of adult necessarily limited to store hours- rides and a few kiddle devices. He 9 a.m. to 5:30 p.m. Very little pro- soon found that the kiddle rides were motion was needed to put over getting a heavy play while the larger. Meyer's idea. A few days prior to ones did consistently poor business. the opening the store bought a full Meyer then switched to the smaller page in one of the local dailies to an- rides and is convinced they are the nounce the park. A large banner was best bet for neighborhood parks, inhung over the store entrance and a asmuch as there are many competing green line was painted on the floor amusements for adults but few for to lead patrons to the amusement children. area. The ad, which ran only once, constituted the entire newspaper at the Firestone Boulevard spot, Now campaign, but word-of-mouth adver- run by his former partner, Suker, the tising and plugging on the part of park is still doing well. At present store personnel brought the crowds, there are eight rides, including a

Big Success

From opening day Meyer's ventur was gratifyingly successful, and the park in the sky got a steady play Next year Meyer will open two week earlier, in September, for a run o

Meyer has been in some form of Meyer, now in his 40th year in outdoor show business nearly all hi was a partner in the two last named concerns and sold out his interest in Meyer & Suker to Harry Suker in July, 1947.

Plenty of Experience

Meyer's experience in operating At the start of World War II he Opening October 23, Meyer ran opened a small ride park on Firestone At the peak he operated 12 rides



ONLY A SMALL AMOUNT of promotion was needed to make Meyer's rooftop midway successful. One newspaper ad and the banner above the entrance to the Emporium constituted the entire advertising campaign outside the store.

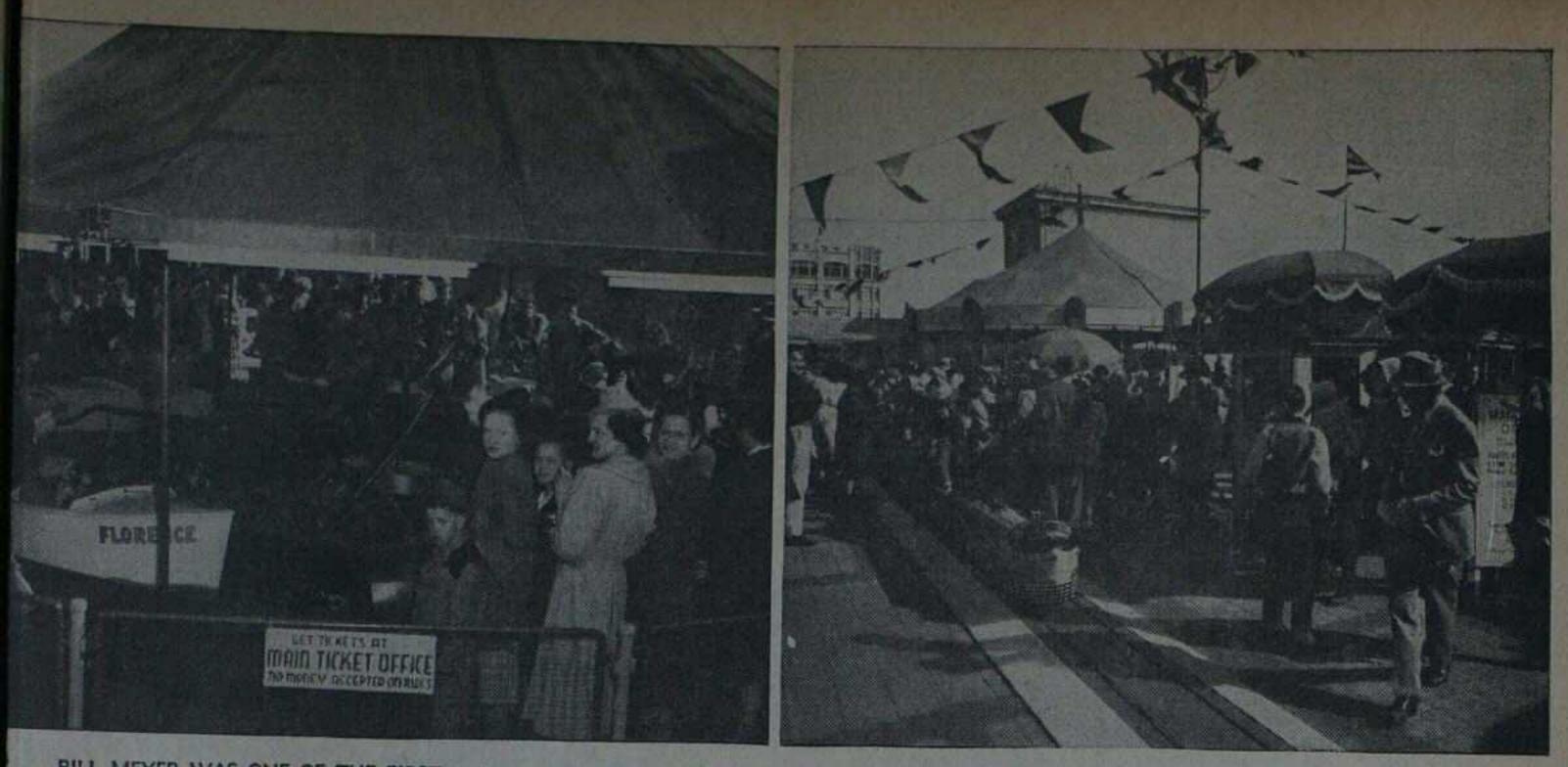


A VIEW OF THE AMUSEMENT park in the sky atop San Francisco's Emporium. Bill Meyer's unique venture will be repeated every year for the next five years.

ADULTS, AS WELL AS YOUNGSTERS, patronize the two Merry-Go-Rounds at the Emporium amusement zone. Meyer, however, believes kiddle rides offer a greater opportunity for success at the average neighborhood park.

Page 14 The Billboard Outdoor Equipment Review

Marsh 27, 1948



BILL MEYER WAS ONE OF THE FIRST to inaugurate a policy of selling tickets for all rides from a single, centrally located booth. Above view shows boat ride, one of five kiddle amusement devices operated on the Emporium roof during the holiday season. Note sign in foreground advising patrons to buy tickets at main ticket office.

erris Wheel, Merry-Go-Round, boat kiddie rides on the midway of Crafts'

Another park was established at year. leverly and La Cienega boulevards ear the city limits of Beverly Hills, opulation. This spot turned out to e very profitable, averaging 30,000 ustomers a week. Meyer was operhe successful operation of the park. and I.

ide, pony ride, auto ride, miniature 20 Big Shows and will have 24

Interested in all forms of show business, Meyer also conducts a side alif., a city with a large juvenile line of supplying rides and show property to movie studios. Recent pictures which have used his equipment in carnival sequences are ting 22 rides there when he sold Vanity Girl, Ride the Ping Horse, ut to Dave Bradley, who continues Moonrise, Blaze of Noon and The Egg

MEYER IS INSISTENT on employing only the highest type attendants for his rides. He believes this is necessary for successful operation, inasmuch as children's safety is at stake. Above is a view of his unusual amusement park on the roof of the Emporium, San Francisco's largest store. Miniature train is shown in foreground.

top amusement park. He was one to our ever-growing juvenile popuof the first to sell all ride tickets lation and that the kiddle ride busirain, plane ride and pony-and-cart similar devices at the National Orange from a single centrally placed booth ness is still in its infancy as a branch Show in San Bernardino, Calif., this and has successfully used the strip of the amusement industry and that "come-back" ticket deal whereby pa- it can be developed into a big thing. trons may buy strips of tickets good at any time. Meyer declares that from the park operator's standpoint this is advantageous, inasmuch as 5 per cent of the tickets are never used. and therefore represents a clear gain in revenue.

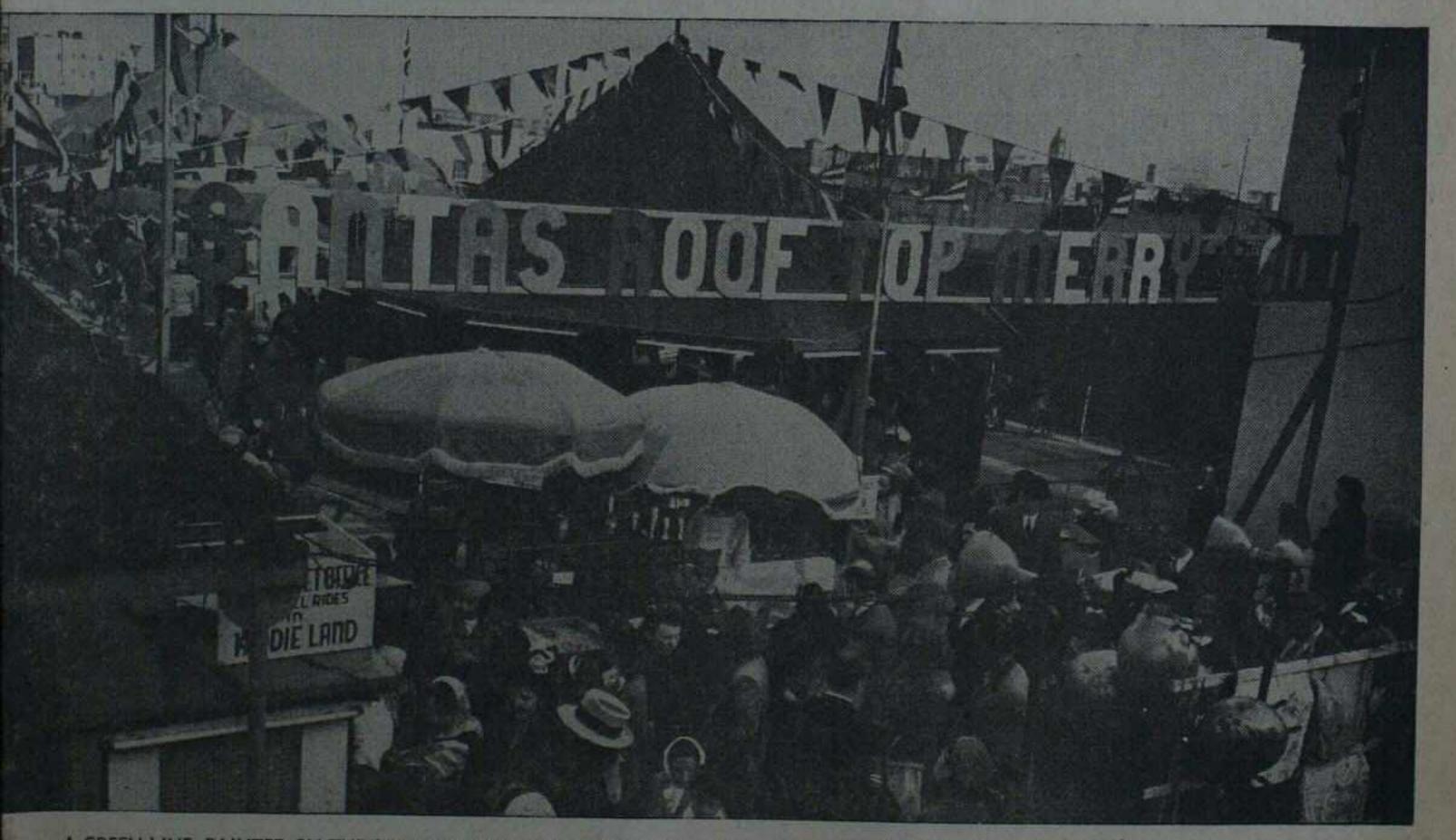
He also believes that parks in general need more flash and better management. Meyer is especially particular of the type of help he employs and insists on only the highest class of attendants. He is opposed to the hiring of high school boys and irresponsible persons to operate his rides With regards to future trends in because he believes that maturity on Over the years Meyer has been parks, Meyer feels that the tendency the part of attendants is essential

18 Rides at Fair

Meyer has also operated rides at responsible for a number of inno- will be toward more kid rides and to profitable operation-especially arious Western fairs. At the 1947 vations in park management beside fewer big rides. He feels that more when the safety of children patrons

More Kid Rides

tate fair in Sacramento he had 18 his unusual idea of operating a roof- and more attention should be given is at stake.



A GREEN LINE, PAINTED ON THE STORE'S FLOOR, lead patrons to the roof-top amusement park. More than 80,000 persons a day entered the store during he Christmas shopping season and thousands brought their children to the Amusement Park in the Sky.

Insect-Repellent Lights on Marke

INSECTS of various types long have been a problem to those in outdoor show business, he they owner, concessionaire, cookhouse operator or what have you. Once the sun goes down and it's necessary to turn on the lights at a circus, carnival, fair or park, that's the signal for the bugs to gather 'round and have themselves a time, much to the annoyance of the public and the people in show business.

The demand by outdoor showmen for red or yellow. for some kind of light which wouldn't attract bugs has been long and loud. It wasn't that lighting engineers were deaf to the demand, because they have been continually working on improvements, not only for outdoor tance and a yellow one nearby," Dr. show attractions but for everyone Luckiesh says. where lighting is concerned.

Repellent Lights Marketed

Insect-repellent lights are now on the market and, while the makers and distributors make no guarantee that these lights will make for a bugless and insectless night, the new gadgets have proven a big help.

It is no secret that an ordinary electric light bulb used outdoors will attract swarms of night flying insects. Not quite so well known, perhaps, is the fact that many of these insects are affected by color.

According to Dr. Matthew Luckiesh, director, lighting research laboratory at General Electric's lamp department headquarters, Nela Park, Cleveland, "There is no evidence whatsoever that a given color of light will repel bugs. There is evidence that a given color of light shining in the darkness has some attraction for night-flying insects.

"We do not know whether an insect goes to a light because it can see better or because the light stimulates No guarantee made that bugs won't gather 'round, but new gadgets have proved a big help-insects are affected by color.

some other mysterious inner response. There is evidence that the visual that its lamp department has added sensitivity of the night-flying insects two new lamps to its list of 10,000 is greater for white or blue lights than types and sizes, the new ones being

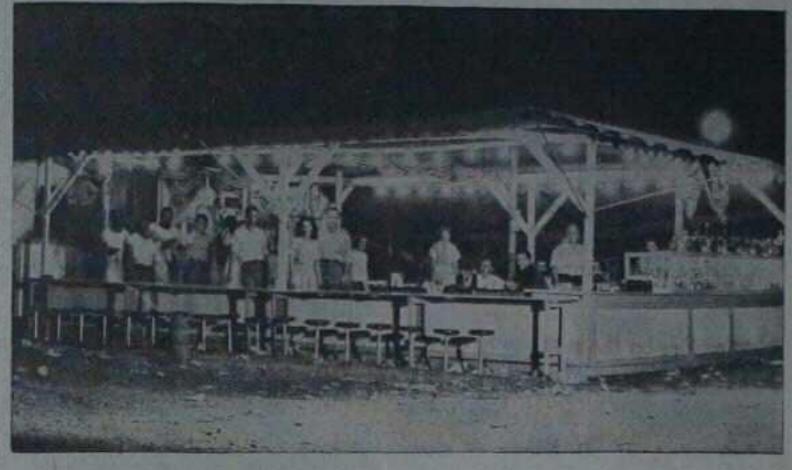
doors when there are insects around, a yellow lamp will attract fewer than a white lamp. You might want to put up two lamps, a white one at a dis-

TRY TOT SPEEDBOAT

Cleveland, Ohio

A recent GE announcement informs 60-watt and 100-watt yellow enam-"Therefore, if you need light out- eled lamps for outdoor lighting. The yellow enamel is a glass coat fixed on the glass bulb.

> both of which have 1,000-hour life end of the visible light spectrum at ratings, the GE said: "The substitu- tracted phototropic insects. It als



INSECT REPELLENT LIGHTS not only help keep bugs and insects away from outdoor eateries, but also give plenty of light. This picture shows a cookhouse using the repellent lights and also gives an idea of how these same lights make for an attractive, well-lighted set-up.

of equal wattage markedly and defi nitely reduces the number of inse pests attracted by any outdoor light ing. There's no magic in it-th simple fact is that insects are le attracted to a yellow lamp than to white lamp of equal wattage."

Started in 1927

As early as 1927, research and ex perimentation was directed towar the problem of light and its relation ship to phototropic insects; insects at tracted to artificial light. The find ings of an experimental station in th Department of Entomology of one r the nation's leading State agricultura In its description of the two lamps, departments, disclosed that the viole tion of yellow lamps for white lamps was discovered that the opposite enof the visible light spectrum held the least attraction; that is the red, orange and yellow colors.

The Verd-A-Ray Corporation, To ledo, manufacturers of special feature incandescent lamps, for instance, began using the color principle to reduce attraction of night flying insect as early as 1939. Prior to that time colored lamps were painted, which resulted in greater light loss and they became dull and streaked by the weather.

This problem was solved by applying a layer of yellow colored glass under intense heat to the outside of the regular glass bulb before assembling the lamp. By this process the colored glass became a part of the bulb and would not fade, peal or scratch and could even be washed.

Originally intended for front porch illumination, this new light bulb was called insect-repellent for lack of convenient name, according to W P. White Jr., sales promotion manager of Verd-A-Ray.

"From the beginning, this insec

THE SENSATION OF THE TAMPA FAIR WHERE IT WAS DEFINITELY PROVEN TO BE THE GREATEST MONEY GETTER PER DOLLAR INVESTED

PLASTIC BOATS COLORFUL - DURABLE - STREAMLINED PORTABLE OR PERMANENT TANK

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CARL J SEDLMAYR, GCA. HIA.

BARL O. BEDUNEYR JR. & LOT. MAN



Tanpa, Florida February 17, 1948.

Mr. Charlie Andersen 21830 St. Clair Avenue Euclid, Chio.

Dear Mr. Andersen:

I wish to compliment you on your new Middle Boat Ride which is the greatest ride, of its kind, ever presented to the public. It is a safe ride and the capacity of 40 children is a large factor in its operation. It is appealing to the children from their excitement over a boat ride and to the parents from the standpoint of nafety.

This is the only ride that I have ever purchased that actually paid out the entire investment and showed a suitable profit in addition at one engagement at the Florida State Fair and Gasparilla Carnival-I an positive you have the greatest kiddle ride ever on the parket and wish you the success you deserve in

bringing out this new thrill ride for the children.

Carl J. Sbdlmayr

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repellent lamp found a receptive market beyond the imagination of even the manufacturer," White said. "Roadside stands found the yellow insect repellent lamps of such value that now a drive in the country at night attests to the widespread use of this light bulb. Insect repellent lamps, with no direction from the manufacturer, became standard equipment in many resorts, amusement parks, swim pools, midways at State and county fairs, concessions of all kinds and wherever people gather outdoors for amusement. Today, the outdoor amusement trade is a major outlet for insect repellent lamps."

According to White, several additional advantages of the insect repellent lamp have become apparent in the post-war era. For instance, he said, the gay, yellow color against the darkness of night produces a pleasant effect upon the public. It helps create a fiesta or holiday mood.

"Another interesting fact discovered was that the yellow rays seemed to pierce fog, smoke and smog, similar to the fog lamps used on motor cars. We suppose that even the last rays of light of the setting sun appear yellow because the atmosphere thru which the light travels either filters out or absorbs the other colors," White went on.

According to Verd-A-Ray officials, the Indiana State Fair last year tried out the insect repellent lamps and concessionaires especially were high in their praise. Particularly important to the concessionaires, Verd-A-Ray officials said, aside from the greater safeguard to health and sanitation, due to the absence of fluges, bugs, etc., was the appetizing look of the food while it was being prepared and served under the gay yellow light. The concessions were said to be much more eye-appealing because of the lack of customary glare and the fact the cheerful yellow light helped to radiate friendliness.



If you have room for this SUPER STREAMLINED TRAIN this is the BUY for YOU. Will get big money in the right location. Large capacity-90 passengers-sturdily built-Plymouth locomotive chassis-about 900 feet double 24" gauge track, welded to selftamping steel ties-4 precision-formed curves.

Designed to be flashed up with plenty of neon lighting. We will load train for you on our own railroad spur. Unless you have a large tract don't answer. If you have suitable facilities-WRITE, WIRE OR SEE IT. NO REASONABLE OFFER REFUSED

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Complete with 24' Tank - Marine Plywood Boats - Motor and Top. Operates on sweeps-Large Capacity-Sure Repeater. The Kids can't resist riding on REAL water. SAFE - RELIABLE - FAST

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Because it gets top money consistently. Because repeat rides run high - very high. Because the Dodgem Car is well designed, engineered and constructed.

Becquse the Dodgem Car is dependable.

Because the Dodgem has no gears.

Because maintenance is easy and inexpensive. Because the Dodgem Car is scientifically balanced for good operation.

Because Dodgem is a good investment with greater returns per dollar invested than any other riding device.

Because Dodgem is sold with a definite guarantee and backed by men who are well known in the amusement park business.

HEREIS TALE INC. The Billboard Outdoor Equipment Review Page 17

Lawrence, Massachusetts

COUND, from loud-speaker systems to turntables, is an important phase of all show business, be it indoor or outdoor, and the news this year, regarding equipment and prices, is good.

A year ago sound equipment was hard to get, due to the steel shortage. Tubes, too, were not too plentiful and as a result many show operators were using patched-up systems in an effort. to get by, Today, however, the manufacturers, for the most part, are back to normal. Steel is not yet plentiful, but the situation has eased over a year ago and tubes are easier to buy this year than last.

Altho prices on some units are up this year, some as high as 20 per cent, it won't be long, according to all outward signs, until prices will be more important, this equipment is not questions you ought to ask yourself: down where they belong. As of now, even some manufacturers are down to pre-war levels. Manufacturers to- spree give some thought to your reday are turning out some of the finest spective needs in the loud-speaker

Practical Tips For Hunters of Sound Systems

By JAMES J. WINN

too hard on the pocketbook,

Before you take off on a buying equipment money can buy. What's field. For instance, here are a few



(1) How much power do I need? (2) How many microphones and what will be their location? (3) Do I have a portable or permanent installation? (4) Do I want a single record player or an automatic record changer? (5) What are my speaker locations?

These are just a few questions you should ask yourself. There are many more, but space does not permit going into all the angles to be considered when buying such equipment.

The following table will serve as some sort of a guide in choosing the size of equipment required for various installations. Determine the seat- sidered good all-round instruments ing capacity of the room in cubic except where temperatures of 110 feet for indoor systems and square degrees or more are encountered. feet for outdoor. The final column have seen many a microphone go of the chart below will indicate the dead while being stored in a car durrecommended power needed:

	Area C	Power				
eat.	Indoor	Outdoor				
Cop.	Cu. Ft.	Cu. Ft. Sq. Ft.			atts	
300	100,000	5,000	4		7.5	
750	250,000	10,000		10	14	
,500	500,000	25,000	12	to	18	
000,	1.000.000	50.000	25	to	35	
,500	1,500,000	75,000	50		60	
.000	2,000,000	100,000	60	to	75	
,500	2,500,000	125,000	75		100	
000	3 200 000	150 000	100		150	

Fidelity is the accuracy with which a microphone reproduces sound. The wider the range, the more normal will be the sound from the speakers. In general, where feedback conditions are likely to be encountered, a unidirectional type of microphone is best Bi-directional or velocity type I recommended for studio work. When working outdoors with this type of microphone, a large amount of distortion is encountered because of the wind. Crystal microphones are con-

The Author

The author, James J. Winn, is no novice in the loud-speaking equipment field. After being graduated from a Chicago high school he spent three years at Armour Tech and two years at Massachusetts Institute of Technology. His first job was with WQJ, Chicago. Before the war he operated his own shop and during the war was employed by a Chicago concern doing installation work on sound apparatus. He has had 17 years of sound experience in both indoor and outdoor show business and at present is operating on his own.

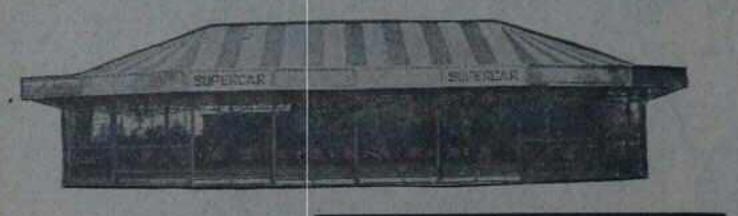
ing the day. To overcome this, there are the dynamic types. These are more rugged and can be used both indoors and outdoors. Altho these microphones are more expensive than the crystal type, they are well worth the difference in price.

Lookout for Feedbacks

It is advisable to locate the microphone of a sound system in such a position that the least amount of 3,000 3,200,000 150,000 100 to 150 sound from the loud-speakers will re-

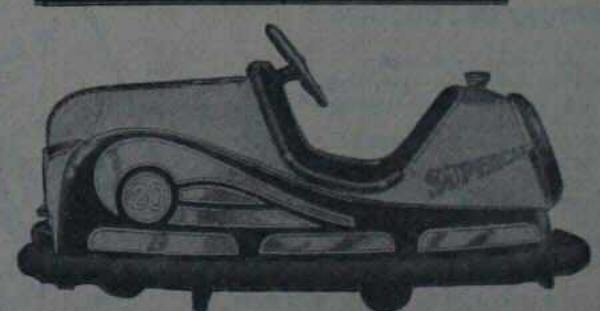
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Built on our Patent Cast Alloy Base Weighs 43/4 cwts. Fast and trouble free A real Money Spinner Britain's most Popular Car

Built entirely of our Special Aluminium Alloy Weighs less than 10 tons Highly Polished and Color Anodised decoration Erected in 4 hours Labor and Freight saving Cannot rust Alloy Floor Plates



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enter the microphone. This will create what is known as feedback or the proper wattage and determining spill, Wherever possible, the mike the number of locations for microshould be as close to the amplifier as phones and speakers, it should be possible and the mike cables as short considered whether a phonograph is as possible. If the cables are too long necessary. It is possible today to buy they will cause a grid hum, which, an amplifier with either a single in many cases, is objectionable. For player or automatic record changer long runs of mike cable, a low im- mounted on the top of the amplipedance mike should be used with fing unit. By doing this less space a mike transformer about six feet will be required to transport it. away from the amplifier. By using this set-up the mike can be placed as far as 300 feet from the amplifier without the worry of hum noises.

When selecting speakers it is advisable to have the total wattage equal or greater than the wattage fair, I was asked to repair an ampliof the amplifier. If a 25-watt amplified is used a 10-watt speaker may be used, altho it will not be capable he was carrying. He had a 75-watt of handling the full output of the amplifier, four big speakers and amplifier. Therefore 10-watt speak- plenty of heavy duty No. 4 conductor ers are recommended. Or if only one speaker is to be used, I would recommend a 25-watt speaker.

Should Be Enclosed

enclosure, preferably wooden. When truck. operating more than one speaker be sure the speakers are in phase. This is important. Speakers should be mounted so they will reproduce the sound at the desired location only.

Sound can be distributed by wire more easily than by air. Consequently an announcement or call made into a microphone at a location may be conveyed to several locations by merely placing the speakers in the proper area. It is best to use several speakers to distribute sound properly and to saturate the area with sound rather than blast it from one centrally located speaker. For instance, one or two speakers would cause the sound to reflect from the walls in all directions and possibly create an echo as well as distortion. By using two or more speakers on each wall, not too high off the ground, a soft mellow tone will result with the sound properly distributed in the seating to the best advantage for fairs for a area, not the ceiling.

After selecting an amplifier with

Watch the Size

First advice to the concessionaire and the side show operator is not to buy larger equipment than they need.

Last year while working at a county fier for a bingo operator. I was shocked at the size of the equipment speaker cable. He had enough power on hand to supply sound for the entire midway. Not only was his equipment antique, but he had to have a special box to carry it, the All speakers should be housed in an box taking up precious space in his

12 to 18 Best

Best for a large bingo game is a 12 to 18-watt amplifier, using a Radial Reflex type trumpet, listed at \$39; an astatic model GT-3 microphone, mounted on a stand, and has a pressto-talk switch, listed at \$32.85; amplifier, 14 watts, enough power to handle a crowd of 1,000 persons, listed at \$61.50. This totals \$133.35. For a larger bingo game use two of the radial-type speakers and space them apart so they will distribute the sound evenly. That will bring the price to \$172.35 For the concessions and shows use the same type amplifier and mike, and instead of the radialtype speakers use the baby-type reentrants called the Speachmaster. These cost \$32.50 each or a total of \$159.35 for the complete unit.

I have found the following to work (Continued on page 23)



IMMEDIATE DELIVERY **100 ADULT CAPACITY** STREAMLINE TRAINS

This authentic 1/5 scale train is creating a sensation in the outdoor amusement industry. Terrific Draw, Tremendous Earning Capacity, **Complete Details.**

WRITE, WIRE FOR INFORMATION

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KIDDIE BOAT RIDE A "MUST" FOR ALL PARKS AND CARNIVALS **REAL BOATS!!! REAL WATER !!!**

CARRIED 35,000 CHILDREN AT CANADIAN NATIONAL EXHIBITION

CARRIES 30 CHILDREN-SELF LOADING ONE MAN OPERATION. cost less than a dollar a day to operate

Big Profits - does 3 times the business of other Kiddie Rides

KIDS AND PARENTS WILD ABOUT IT

BEAUTIFUL RIDE — ATTRACTIVE EASY TO INSTALL

GASOLINE OR ELECTRIC MOTOR PROPELLED

OVER 25 AMUSEMENT PARKS NOW INSTALLING THIS RIDE

FREE DELIVERY to any point east of the **Mississippi** River

PRICE \$2250.00 minus tank



WRITE FOR COMPLETE DETAILS This picture was taken at the Canadian National Exhibition at Toronto, September 1947. This Ride was in a portable canvas tank. On permanent installations a concrete tank can be used. B. A. SCHIFF-RED, WHITE AND BLUE MOTOR BOATS 903 S. W. 69TH AVE., MIAMI, FLORIDA

Maintenance---Parkman's Must

ALBERT F. SCHNEIDER

By

TUST as smooth direction, good ac- amazement to other park operators of our colleagues in other parts of the lem following a serious flood, Coney basic ingredients that make a musi- ravages visited upon the park by the cal comedy a smash hit on Broadway, turbulent Ohio River. Still, Coney so do corresponding elements de- has yet to experience a flood that termine the box-office success of the has prevented the management from ful maintenance depends in a great following the '37 flood. However, in amusement park. Take away one of opening on the appointed day in spic measure on the spirit of loyalty in 1945 the war was still on and it was these components from the stage and span order, not excepting the the maintenance division. His regu- virtually impossible to obtain mateshow and it's a turkey. Do the same historic flood year of 1937 when the lar crew, consisting of 2 electricians, rials, so Coney repaired and conindifferent success, if any.

Thus the parkman's costuming is the clean-up and paint job he does each year in preparing his park for its opening and the manner in which he maintains the establishment during the operating season. His rides and other attractions are his actors, for upon their efficiency depends the success of a season's operations. Similarly, good direction is just as Important to the amusement park as t is to the stageshow. There is no substitute for brains and executive ability, no matter what the line of endeavor may be, whether a man s selling a spin on a Merry-Go-Round or manufacturing automobiles.

These three important divisions of park operation are directly related to the subject of maintenance, and to Edward L. Schott, president and general manager of Cincinnati's Coney Island, nothing looms larger on the operating horizon. To him they are the essential elements that make cash registers jingle in the swank resort some ten miles up the Ohio River from the Queen City.



An aggressive attitude toward the job has given Cincinnati's Coney Island an enviable position in the trade

The Old College Try

with an amusement park and it has river in January reached a stage of 3 painters, 8 carpenters, 3 laborers tinued operation in its routine way. 80 feet, burying the park for weeks and 10 gardeners, have been Coney employees for 15 to 20 years. They feel they are definite parts of the Coney Island picture and take pride profitable to make a substantial inin their work. These men, employed vestment in the maintenance of our the year-round, are so well versed in park," says Schott. "We know from their duties that in times of stress our own pleasant experience that the and during the pre-season rush to get public responds wholeheartedly to the park in order they can assume beauty and cleanliness. Our gardenthe duties of foremen in directing ing department is as important an activities of greatly augmented crews. adjunct of our operation as are our "We never have to call them in rides and other attractions. times of emergency," Watkins says, beauty of our lawns, our shrubbery, "They show up at the park ready for our flowers and our trees is one of work at the first indication that rising the things that most visitors comment water may inundate the plant."

This attitude is a direct reflection Equally important, if not more so, on management, for Coney treats its according to Coney officials, is the employes well. Like many other up- matter of cleanliness. The park to-date business establishments, the maintains a big crew during the opmanagement believes a satisfied em- erating season in keeping the many ployee is a good employee, and has acres spic and span, and patrons set up a plan by which key workers appreciate it, as they rightly should. are pensioned at age 65.

had made it the occasion for a major building program in which numerous attractions were replaced with new Watkins, too, believes that success- features. This was especially true

Prexy Schott Speaks

"We have found that it is quite upon.

Coney bears more resemblance to While not necessarily related to the carefully manicured city park maintenance, it is interesting to point than it does to the amusement resort. out that Coney has established a Its picnic area, shaded by a woods policy of hiring high-caliber per- of trees; its formal gardens down the sonnel to man the many jobs to be center of the mall, its rock garden, filled during the operating season, and its rose garden adjacent to the Schott believes the matter of public clubhouse restaurant are a delight to relations to be extremely important the eye and a department of mainand, therefore, makes it a point to tenance that is costly in that it rehire intelligent, polite people. These quires much attention, Even its he draws from the school-teacher hedges, of which there are more than field of Southern Ohio and Northern a mile, are a maintenance item of no Kentucky. Educated people who are small cost. Altho power clippers are familiar with the problems of dealing used to keep hedge growth in hand, with the public, they are ideal for the the careful trimming must be done Probably the easiest department of are happy to earn the extra money. the park to maintain is the swim pool Competent help that is willing to and its facilities. Spotted in the lowmake an all-out effort try is a neces- est section of the park, water enters sity, says Watkins, for the mainte- it when the river reaches a 50-foot nance job is an endless one. Come stage. When the river approaches season's close, the flood bugaboo re- that height workmen remove the 12 turns to haunt the management, and to 15 motors in the laundry to safety the crew immediately gets busy dis- and wait for the rising tide to reach

A Model Resort

One of the finest amusement parks in the country and nationally known for its superior maintenance and beauty, Coney Island has long been a magnet that draws maintenanceconscious operators from other cities to learn what makes Coney tick and to study its maintenance operation.

Coney's position is unique among amusement parks in that it is probably the only park in the country that is regularly visited by floods. If you are a betting man, don't wager that Coney won't have a flood during the winter and/or spring of each odds and get well. If a year passes in which Coney is not visited by a flood, officials rejoice; if a flood is for superhuman effort and dogged a minor one they feel lucky.

Coney is a constant source of



RALPH WACHS, manager of Cincinnati's Coney Island, shoulders much responsibility in seeing to it that the resort functions along lines which have earned for it the reputation of being a parkman's park.

BEING THE YOUNCEST OPERATOR of a major amusement park in the country has been no hindrance to Edward L. Schott, president and general manager of Cincinnati's Coney Island. His aggressive and progressive policies have made the park an extremely profitable establishment, despite frequent setbacks by floods.

under tons of water, mud and debris, and giving the management a \$300,-000 damage bill.

The park staff worked a major year. The bookie could give you miracle in getting the establishment open on time that year, and Schott readily admits that had it not been loyalty of his staff, the attempt would have been doomed to failure.

That is probably the secret of Coney's success, for Schott has flanked himself with competent and loyal executives in the persons of Ralph Wachs, park manager, and Shirley Watkins, superintendent of maintenance.

The qualities possessed by these men come as no matter of chance. For many years it has been the policy of Coney owners to send their department heads, and even architects and some key mechanics, on visits to other parks in the country to learn minimized damage and loss of equipthe one best method of handling each individual problem of operation metal equipment whenever possible and maintenance, and this policy paid off handsomely in the flood disaster.

own jobs, but were familiar with it unusable. Still, any flood-even methods used at other parks, "If a minor one-entails a tremendous we had had no other benefit out of clean-up job that may cost \$25,000. this policy than the results it brought The inundation of 1945 reached a us in our emergency, I would say crest of 69 feet, second only to the that the expense involved has been disaster of 1937, and caused damage repaid many times," said Schott. "It in the neighborhood of \$100,000. enabled us to plan intelligently and In preceding years, when con-

park's purposes. They are available manually, during the school vacation period and

mantling all perishable equipment, a creast and recede. Then the only which is repaired and painted and job - a minor one - is to reinstall then moved to a high storage point safe from water. Following their repair and repaint job, Roller Coaster cars are returned to the ride structure, but high up on the trestles, safe from water, with tarpaulin covering them. However, even that precaution failed to save them from a threeweek baptism in '37, for the water rose to a height covering the high trackage,

Preventive Steps

Since the 1937 flood Coney has ment to a certain extent by obtaining and anchoring it, along with buildings and rides, in heavy concrete. No more is equipment swept away by These men not only knew their water or so badly warped as to make in the light of the best experience fronted with the rehabilitation prob-



SHIRLEY WATKINS, superintendent of maintenance at Coney Island, Cincinnati, has been successful in instilling in his crew of workmen a spirit of cooperation and loyalty.

March 27, 1948

motors, clean the silt from lockers great and the building gave way. and flush out the pool. The pool, The mass of wreckage was carried incidentally, is painted every year, by the current, leveling concrete light as are all buildings and facades of stands and great trees in its path. attractions, for, as Schott puts it, "We Equipment, stored in the highest spot do not spare the paint brush any in the park, was all covered by water. more than we spare expense in Since that time Coney has leased

Frequent Inspections

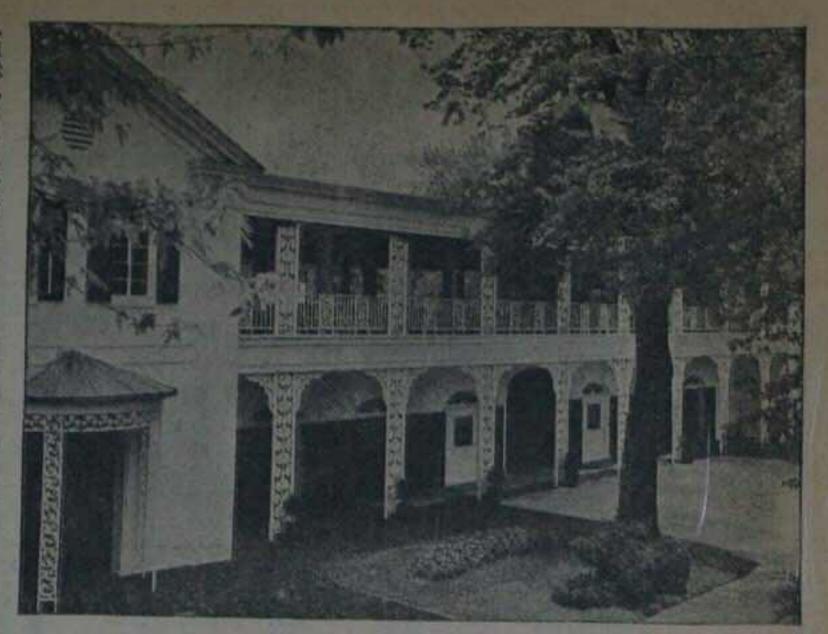
particular, is a passion at Coney, with placing the park residence that had Wachs and Watkins cracking the been leveled like a house of cards by whip to see that there are no slip-ups, the water. for an accident resulting in an in- The receding water left an appar-

nance problems in relation to floods lattice-like structure offered no rewould not be complete without men- sistance to the force of the water. tion of Moonlite Gardens, the ball- The first job-and meanest-was room which makes Coney officials cleaning up. That meant three preexpand their chests in pride. Re- clous weeks. A path had to be modeled in early 1947 at a cost of cleared out on the highway, which \$150,000, the pavilion is finished in was blockaded by wrecked homes, so New Orleans style architecture and is that trucks could get into the park to the most beautiful public dance place haul away wreckage. More than 200 ever erected in the Cincinnati area and one of the finest in the nation. Its seating capacity for 3,250 people at tables is said to be greater than that of any other ballroom in the country.

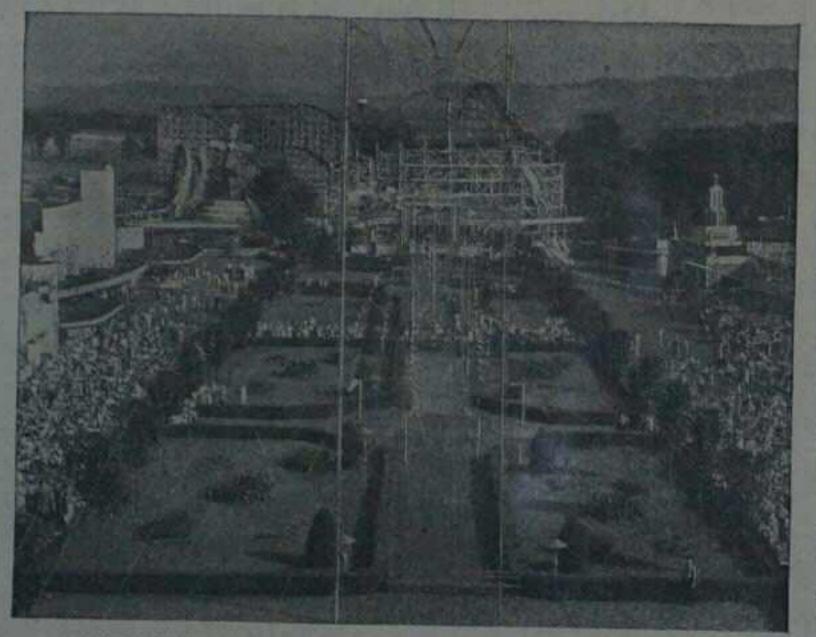
Yet this ballroom is the worrywart on the finger tip of management, for flood water can do more damage to it than to any other attraction in the park because of the costly hardwood floor. The original Moonlite Gardens got a new floor following the 1937 flood, and since that time the surface has withstood two dousings, owing to special structural methods devised by Watkins. However, officials never feel safe for the fance hall when the river begins to rise, and there's nothing they can do about it.

keeping our equipment in first-class property in a high area for the storage of perishable equipment. This property also provides a residence for Maintenance of equipment, rides in the maintenance superintendent, re-

jury or fatality invariably results in ently hopeless mess of debris, mud a liability suit and results in unfavor- and problems. Barns, chicken coops able publicity. Piece by piece, ride and wrecked homes and furniture equipment is checked daily, with spe- from above covered the park and its cial emphasis on the Coaster devices, approaches. The park dining hall The Wildcat structure, for example, and cafeteria were leveled. Picuic is checked morning, noon and night, shelter houses were demolished. The with Watkins himself making the ride building had been lifted off its evening check-up just before the foundations and moved several feet. heavy play starts. Mechanical parts The Roller Coaster withstood the onof the cars also get a daily checking. slaught of the flood, thanks to sound An appraisal of Coney's mainte- construction and the fact that the



NEW ORLEANS-STYLE ARCHITECTURE is the new look for Moonlite Gardens at Coney Island, Cincinnati. The apple of the management's eye, remodeling of the huge ballroom was completed in early 1947 at a cost of \$150,000. The dancery has accommodations to seat 3,250 people at Individual tables.



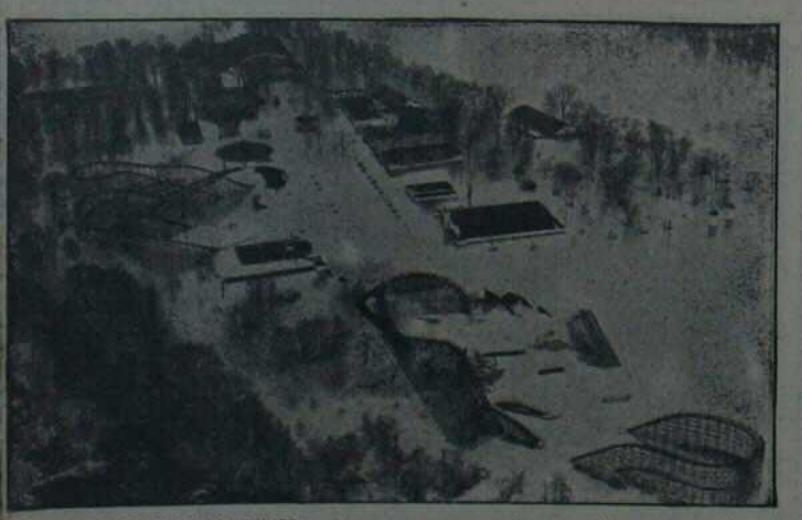
stands were given the modern touch, and this also applied to colors and lighting effects, the management making use of the full effects of the rainbow, among them the modern shades developed out of the major colors.

In starting to develop the reconstruction program Schott organized departments into a council of war, so to speak. Meetings were held each Monday night in the Cincinnati offices to discuss plans and to see that efforts synchronized, with the idea of eliminating all waste motion. They took up for consideration first the problems of their program. What was to be started first? The long-time jobs were pushed firstthe swimming pool improvements and shelter houses, as well as those spots that meant most in revenues and did best in the early season, such as the dance hall. They sought and obtained close co-operation from contractors. Time schedules were made for every job. Only in that way could carpenters, steelworkers, painters, electricians and other workers know when they could get started, and they could plan accordingly.

'37 Flood Floored 'Em

Probably no one except Schott and his associates will ever be able to fully understand the difficulties inder which they worked in rebuildng Coney after the '37 flood. It iterally had them knocked out of the box, yet they came back strong and pened on the customary day, May 22. Just above Coney is River Downs ace track. The Ohio, rising to a rest theretofore unknown, formed swift current on a line with the Downs stables and Coney's natatorum building. The stables were upooted and washed down against the The pressure was too bathhouse.

A VIEW SHOWING A PORTION of the mall at Coney Island, Cincinnati. Coney's formal gardens, while requiring constant care, have always been the subject of much favorable comment by visitors and are among the features officials believe help draw a class trade to the resort. The horicultural layouts beautify the resort and tend to defeat the public's conception of an amusement park as a center of milling crowds and a noisy bedlam.



WHEN THE OHIO RIVER goes on a rampage it generally means a heavy damage bill for Cincinnati's Coney Island. This aerial view pictures the park during the flood of 1945 when the river reached a crest of 69 feet, 11 feet below the record flood of 1937. Even when damage is light, an Inundation means a tremendous clean-up.

laborers were put on this job, along with steam shovels, bulldozers and trucks, with men working in mud almost to their hips. It took nearly four weeks, working 12 to 14 hours daily, Sundays included, to clear the wreckage, much of which was burned.

Planning Job a Big One

Meanwhile, rehabilitation plans were being set, a far from simple task. An important thought, naturally, since the park had to be rebuilt, was to build with the idea of resisting future floods. Thus was born "the policy of constructing buildings of steel, concrete and brick, wherever possible, using metal ceilings, using better anchorage for buildings and devices, and using metal equipment wherever possible.

agement the chance to adopt the ex- -often working right thru the night, positional style of architecture, fol- and this at a time when some of them lowing the modern trend, as begun were themselves homeless, victims at A Century of Progress, Chicago, of the flood. It was that spirit which For buildings such as the bathhouse made possible what I regard as a and clubhouse the functional idea phenomenal achievement, for Coney was adopted.

Chow as Usual

So well was the working schedule adhered to that on opening day the new clubhouse was the only major department not quite ready, due partly to delays in delivery of supplies and rainy weather. However, the kitchen and cafeteria portions of the building were sufficiently completed to enable the serving of meals in the cafeteria and in the Rose Garden, along side the clubhouse, under the open sky. On May 21 the park food manager told officials he would serve regular dinners the next day for the opening, and the next day he served a perfect meal.

It was another illustration of the fine spirit by employees that marked the whole reconstruction program, Schott said. "Their loyalty and devotion defied description," he said. "During the dark, desperate days of the flood they were on the job day and night, often risking their lives in trying to save what they could out of the wreck. And I may add that during the trying, anxious days of reconstruction they kept up that same spirit-the first men on the job in The disaster also gave the man- the morning, the last to leave at night Even refreshment Island opened its season on time."

The TVLT-A-WH(RL Ride

A Man That Owns One Says:

"New Tilt-A-Whirl arrived in the morning, unloaded and erected ready for operation that evening."

-Manufactured by----





Paint Picture Much Brighter, Survey Shows

IN THE spring of 1946 outdoor picture is this year, altho in some inpicture about the availability of timism about supply. paints and it was proven that the picture, as painted, was no hokum. director for McDougall-Butler Com-The situation in the spring of 1947 was a shade brighter in color, but years of raw material restrictions there still were shadows.

show business was painted a drab stances concerns tempered their op-

H. Vernon Smith, technical sales pany, Inc., Buffalo, says with the ended, postwar paint is here and Now, in the spring of 1948, the pic- what there is available is as good, and

Page 22 The Billboard Outdoor Equipment Review

cilities for processing the ore. "It probably will be late this year before new titanium producing plants are in effective operation." Smith said.

According to Smith, the quality of paint and varnish products is there. but quantity still is another matter, background for every type of adver-Present net prices compared with a tising, whether in paint or lights." year ago, he said, vary from 15 cents per gallon to 60 cents per gallon higher. Quite a few, however, remain unchanged. Smith continued:

Requires Skill

"The repainting of amusement rides of all kinds requires both skill and a knowledge of color. The socalled warm or exciting colors of red, orange, yellow, etc., add flash, snap and attractiveness to the midway. The cold colors-dark green, dark blue, gray, etc., should be used cautiously to accentuate the warmth of other colors.

The repainting of Merry - Go -Rounds may be either by brush or spray method. Usually the horses are sanded, crevices filled with automotive paste filler; first coated with white primer, second coated with alkyd non-yellowing white enamel, coloring worked down, then protected with a coat of alkyd transparent (colorless) varnish. Cornices, panels, chariots, head shields, etc., are painted the same as herses, except for the character of the scenic work.

receive a single coat of light or dark battleship gray platform paint. If badly worn, they should receive two light coats. Rides, show fronts, ticket offices, etc., in fairly good condition, will be okay with one coat of enamel. Bare wood or metal, however, always are given a first coat of primer undercoater.

It's Quick Drying

Regarding swim pools, the best coating is formulated with chlorinated rubber, made from the reaction of chlorine with rubber. It is a distinctive quick drying, film forming, thermoplastic product, for use in protective coatings where extreme resistance to water and chemicals is desired.

seeking public decorative refinement, coolness in spite of summer temperatures, because white gives the greatest reflectivity of the sun's rays, cleanliness and some importance, a

Must Have Body

In choosing a white paint, Wassman says to be sure the paint has a good body, that it brushes or sprays equally well and that it has a hard drying film that stays white regardless of climatic and atmospheric ex-

SOUND SYSTEMS

(Continued from page 19)

grandstand, seating up to 3,500 persons, four re-entrant-type speakers to carry the highs and two bass reflex type to reproduce sounds below 200 cycles. This is driven by two 50-watt amplifiers. Use cardioid mikes for the stage and the announcer, and the dynamic for roving on the track. For the midway four re-entrant speakers spaced equally or banked at about the center of the midway will give the best results. These are also driven by 50-watt amplifiers and may be used for paging as well as for announcements. A separate amplifier and re-entrant "Platforms, if in good condition, speaker to the barn, so the starter can call the horses for the next race, is a big help. Another good idea is to set up an inter-communication unit between the secretary's office and the judge's stand.

Check Cone Type

Park owners and operators planning to repair and rewire their parks for sound this year should check the old cone-type speakers probably in use for 10 years, now badly in need of reconing. Do not repair or replace them in the old housings when you can purchase a radial reflex-type trumpet for little more than the repair bill will total. The units are weather-proof and durable. It also is a fact that if properly placed they have more volume output per unit In greatest demand, from the color than two of the cone-type speakers, standpoint, is white paint, says E. W. thereby requiring only one radial reflex-type trumpet in place of the the Acme Hardware & Supply Cont- cone type. These speakers are the pany, New York. "It is my belief 360 degree coverage.. They can be that exterior and partially exposed hung in the center of the midway for

posure. Select a paint, Wassman says. that will overcome the hazard of disneon and incandescent lighting-

"The surface of larger rides, slides, etc., take a bad beating from exposure to the elements and from contact by the public," Wassman points out, "and particular attention should be given to meet this condition." As an example, he cited steel surfaces. beams, girders, etc., which constantly must be protected against rust, that it is not acute. Prices, Kroeber "Therefore, frequent inspection said, at least insofar as Intertol is should be made and where paint concerned, have not been increased shows wear, the surface should be and they can supply any amount of wire brushed to remove rust and paints. Kroeber echoed Wassman's scale and then primed." Following sentiments about selecting the corthe priming, use a coat of good white rect paints for the various jobs, such paint.

Park benches, chairs, hand rails, horses, cars, ornamental decorations coloring and blistering, caused from of booths, etc., should be wire brushed, sanded, spot coated and then a hard-drying enamel used, with the color a matter of choice, Wassman advises.

> Fred V. Kroeber, Central States representative for Intertol Company, Inc., Newark, says there is no paint shortage this year. He admits there is a shortage of pigments, but adds as painting structural steel, etc.

FOR Spring DELIVERY **GIGGLING GERTIE** LAFFING LUKE INDISPENSABLE BALLYHOO YOU CANNOT AFFORD TO BE WITHOUT THESE ANIMATED LAUGHING FIGURES -THEY PAY THEIR WAY EVERY DAY! ALSO THOSE HUMOROUS AND GROTESQUE ANIMATED HEADS The WITCH, GIANT, DEVIL, SINGING GIRL, TOUGH GUY AND

SKIPPER with or without bodies. Ballyhoo for the front of buildings or rides, or for interior of Dark Rides and Fun Houses.

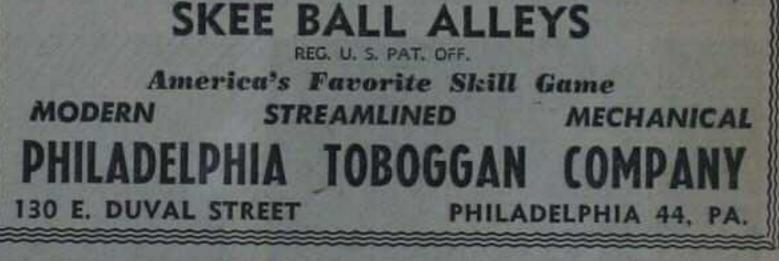
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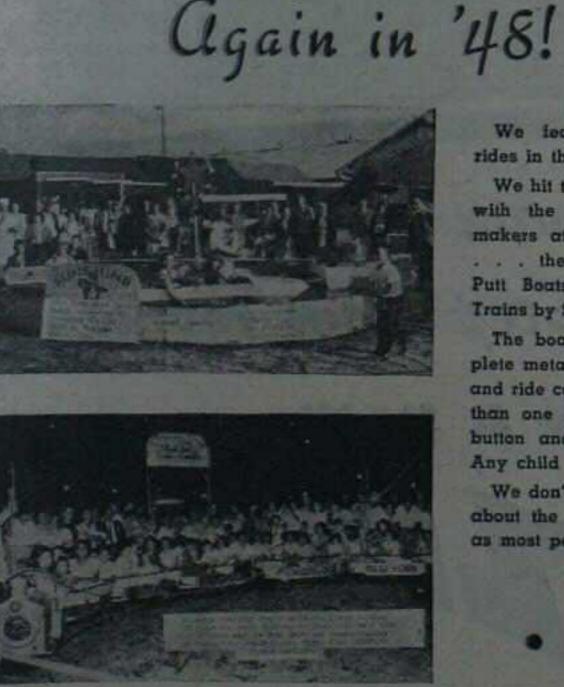
THAT OUTSTANDING PARK RIDE THE CUDDLE UP

With its proven appeal, especially for women and children, its tremendous capacity, economical operation, belongs in a good location on every midway and amusement resort. ONLY ONE LEFT for spring delivery.

ALSO

Wassman, general sales manager of white surfaces offer the amusement perfect coverage.





SUNSHINE MFG. CO.

Member Tampa Chamber of Commerce

We leature the foremost rides in the country.

We hit the nail on the head with the biggest money makers at the Florida Fairs . . , the new Electric Putt Putt Boats and Choo Choo Trains by Sunshine Mig. Co.

The boat tank has a complete metal side around tank. and ride can be set up in less than one hour. Just push a button and away she goes. Any child can operate it.

We don't need to say much about the Choo Choo Trains. as most people know it.



Tampa, Florida

LOOK! PARKER DOES IT AGAIN!

YES! We are the first to announce a flat cut of 10%. This is in keeping with our policy of always being out front and always giving the best for the least.

A FLAT 10% REDUCTION IS EFFECTIVE THIS DATE AND RETROACTIVE ON ALL CONTRACTS DELIV-ERED OR YET TO BE DELIVERED THIS SEASON!

We can make spring delivery on two more Carry-Us-Alls. 2-abreast now sells for only \$7.987.00 complete, ready to set up and run. with 20 metal horses and 2 finely decorated and upholstered chariots; handsomely decorated inside scenery, fluorescent lighting.

C. W. PARKER AMUSEMENT COMPANY

World's Largest Manufacturer of **Amusement Devices** LEAVENWORTH, KANSAS

P. S .- Order that set of Metal Horses now to bring your machine up to date. They fit any make.

2105 E. Chelsea St.

Trailer Park Operation Real Biz

ANENT THE AUTHOR

J. Lee Brown, who authored this article at

the invitation of The Billboard, is parks division

director of the Trailer Coach Manufacturers'

By J. LEE BROWN

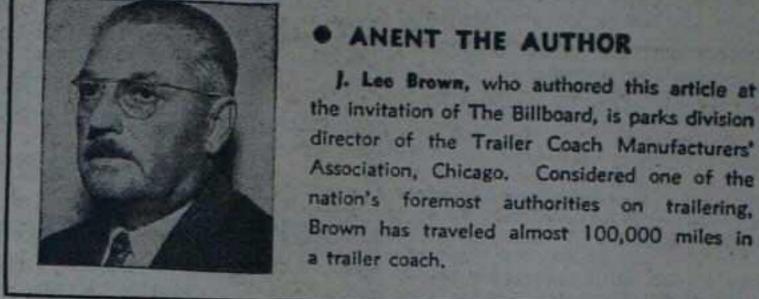
Minimum space requirement for single coach lot is 1,000 square feet - regulations and rules given by TCMA big help to operators

THE INCREASING NUMBER of trailer coaches gliding along the nation's highways comes as no surprise to seasoned trailerites. Having experienced the advantages of traveling with mobile homes, veteran trailer travelers - many of whom are in show business-know well the convenience and economy of this mode of travel.

They know, too, the improvements that have been made in trailer coach construction and design and have responded enthusiastically to trailer coaches with bathroom facilities, colorful interior decoration, highly styled furnishings and streamlined exteriors. To them the introduction of each new feature has meant added. comfort, extra convenience, more pleasure, greater economy and more enthusiasm for the trailer way of living.

7,000 Trailer Camps

Being familiar with trailer travel and living, trailerites of long standing are likewise familiar with available facilities for parking home-onwheels. 'The nation's network of trailer parks, spread thru 48 States, has expanded, too, and there are now over 7,000 trailer parks. Unfortunately, not all offer the facilities desired and many are overcrowded, but concern for the improvement of living conditions for trailerites is on the increase and there has been notable improvement in



trailer parks. Thruout the country felt by communities everywhere and more and more people are actively in- with TCMA's parks division organized

The entire trailer industry is enjoying nationwide recognition, due largely to the efforts of the Trailer Coach Manufacturers' Association. TCMA, as the association is popularly called, is made up of 43 leading manufacturers. The association's annual trailer coach shows (thus far held in Chicago and Philadelphia) are doing much to present to the American public an enlightened picture of trailer coach living and travel. The association also is making an all-

terested in trailer parks, including to give personalized service, many city and country officials and per- fine parks are resulting. For the sons who are in a position to foster would-be park operator, TCMA of-and set up modern trailer parks. fers a practical book entitled, Planning a Profitable Trailer Park. Based on information gained from the actual experiences of park op-erators in all localities, this book gives detailed information on the facilities needed to operate a trailer park, building requirements, cost estimates and the profit expectancy.

Blueprints Available

to assist potential park operators and helpful. the association has available comout effort to promote the develop- plete sets of blueprints for trailer a real business today, one that is at-

of park inspectors, all of whom are experienced trailerites who know from their own years of trailer coach living what trailerites want and expect, is always on the road, offering counsel and guidance to park owners and operators and community groups.

A full-color sound film entitled Mr. Grant Sees the Light presents one town's experience in establishing a modern trailer park. Produced by TCMA as part of its parks promotion plan, this movie is being widely distributed and many civic groups, alert to the need for good, clean parks, are finding it stimulating and worthwhile.

In addition to the personal services rendered by these six persons, trailer parks also are inspected for listings in the TCMA Park Guide Book, This volume gives trailer parks by States, with data on accommodations and facilities and ratings based on inspections conducted either by TCMA: by city, county and State health authorities or by the American Automobile Association. The task of compiling such information is a gigantic one and not yet complete, but the book is a valuable guide to trailer travelers. For persons who are traveling the trailer coach way for the first time the pages devoted to TCMA authorities always are ready Tips for Trailering are particularly

ment of good parks. The need is parks of various sizes. TCMA's crew tracting capable, farsighted people

Wherever You Roam You're Just a Step from Home.

7/ERE'S a trailer that meets all the requirements of people who are always on the "move"; for it's now possible to have all the comforts and convenience of a 3 room home while "on the road." Sharp turns, rough roads and congested traffic conditions hold no fear for the owner of a ZIMMER TRAILER. Sturdy steel underframe, 4 wheels, perfect balance and ultra smooth riding qualities are but a few of the security features that make the new ZIMMER safe and easy to control. All ZIMMER models are big, roomy and have ample space for comfortable living accommodations. Plenty of storage facilities-all-aluminum body with baked enamel finish and extra reinforced top make the new ZIMMER an exceptional trailer-yet the price is surprisingly low.

See your nearest ZIMMER dealer today, or write us for free folder giving full particulars.

ZIMMER BOAT & TRAILER CO. . 25645 GRAND RIVER . DEPT. F . DETROIT, MICH.

and one that represents substantial building with separate toilet and financial investment, TCMA has de- shower rooms for men and women veloped standards which serve as a is another requirement and for every guide, adaptable for parks of all 15 trailer coaches there must be one sizes and in all parts of the country, toilet and lavatory for men, another When these standards are met the for women. The utility building park is privileged to display a sign should be centrally located, with stating it is a TCMA-approved park, separate laundry and shower rooms. thereby informing all visitors and Another basic requirement is hot and passers-by that it meets high stand- cold running water at all times. ards of cleanliness and orderliness Proper drainage must also be proand that it is the kind of park trail- vided and there should be hard surerites are looking for.

Minimum space requirement for a single trailer coach lot is 1,000 square feet, with 1,200 square feet recommended. Electrical outlets for each trailer coach and underground water and sewer connections that comply with local and national plumbing codes are essential. A heated utility

faced roadways, not less than 20 feet wide.

Good trailer parks also provide recreation facilities for adults as well as for children. Drying yards for laundry also are necessary.

A staggered arrangement of trailer coaches is recommended by TCMA (Continued on page 28)

State Rules-Regulations **Governing House Trailers**

(Editor's Note: The following digest of trailer laws was compiled by Trailer Travel Magazine, and published as part of their 1948 Trailer Park Directory.)

Registration Data For House Trailers

and a second second	ust Be Regis- tered	Classed as	Taxed as Personal Property	Registration Fee
Jabama	Yes	House Trailer	Yes	Under 1,500 lbs. capacity, none. Over 1,500 lbs., 50% of towing vehicle's registration fee.
rizona	Yes	Trailer	Yes	Under 1,000 lbs. gross weight, \$3.50 1,000-2,900 lbs., \$5.50,
rkunsas	Yes	Traller	Yes	14 ton capacity, \$3; 14-1 ton. \$15.00
alifornia	Yes	House Trailer	Yes	\$5.00.
olorado	Yes	House Trailer	Yes	Less than 1 ton capacity, none; 1 tor and over, \$10.00 per ton.
lonnecticut	Yes	Camp Trailer	No*	\$2.00.
lelaware	Yes	Trailer	No	Up to 3,000 lbs. gross weight, \$1.50 per 500 lbs.
Matrict of Columbia	Yes	Trailer	Yes	500 Ibs. net weight or less, \$5.00; 500-1,250 lbs., \$10.00; 1,251-2,000 lbs., \$15.00; 2,001-4,000 lbs., \$20.00.
lorida	Yes	Trailer	No*	4.000 lbs. net weight or less, \$1.75 per ewt.; minimum fee \$2.50.
leorgia	Yes	House Trailer	Yes	1,000 lbs. net weight or less, \$1.00; more than 1,000 lbs., \$5.00.
iaho	Yes	Troller	No	1.000 lbs. net weight or less, \$1.00; 1.000-1.500 lbs., \$3.00; 1.500-5.000 lbs., \$5.00.
llineis	Yes	Trailer	Yes	35.00 for plates plus \$1.00 if less than 2,000 lbs. gross weight; \$7.00 if 2,000 to 5,000 lbs.
ndiana	Yes	House Traller	No*	\$5.00.
owa	Yei	Trailer	No	1,000 lbs. gross weight or less, \$1,000; 1,000-2,000 lbs., \$3.00; 2,000 4,000 lbs., \$10.00.
ansas	Yes	House Traller	Yes	\$5.00.
entucky	No		No	
ouisiana	Yes	House Trailer	No	500 to 3,500 lbs., gross axle weight, \$10,00. (Under 500 lbs. classified as light trailer, \$3,00.)
faine	Yes	House Traller	No*	\$5.00.
Isryland	Xes	Truiler	Yes	500-1,000 Hs. net wright, \$10.00; 1,000-2,500 Hs., \$70.00; (Under 500 Hs., \$5:00.)
(assachusetts	Yes	Trailer	No	\$1.00.
lichigan	Yes	House Traffer	No	\$.35 per owt, nel.
finnesota	Yes	Traller	No	When used with pleasure cars ex-
lisainsippi	Yes .	Trailer	Yes	% ton capacity, \$1.00; % to 1 ton. \$5.00 (when used with private carries of passengers.)
fissouri	Yes	Trailer or Semi-Trailer	Yes	\$3.00
fontana	Yes	Trailer	Yes	1.000 lbs. capacity or less, \$1.00, 1.000-2.000 lbs., \$2.00; 2,000-4,000 lbs., \$13.00.
febrasha	Yes	Tratlet	Yes	1,000 lbs. capacity, \$1.00; 1,000-2,000 lbs., \$2.00.
fevada	Yes	Rouse Traller	Xea	\$5.00.
lew Hampshire	Tes	House Trailer	No	4.000 lbs. gross weight or less \$.35 per cwt.
few Jorney	Yes	Trutler	No	1,000 hts. gross weight or less, \$10.00; 1,001-2,000 Hts., \$12.00.
tew Mexico	Yes	Trailer	No	\$1,00 per cwt. net; minimum \$5.00.
tow York	Yes	House Trailer	No	\$.50 per cwi. net; minimum \$4.00.
forth Carolina	Yes	Trailler	No	1,200 lbs. gross weight, \$3.00; 1,500- 2,500 lbs., \$10.00.
forth Dakota	Yes	Continue	No	\$5.00.



18'- \$1345 f. o. b. Los Angeles. Here's your smart, modern "Home on Wheels?" Completely livable, ready to go, the Silver-Lodger is America's favorite medium-sized touring and living trailer. Fully equipped with convenient galley. 50-lb, ice-box, "bottle-gas" oven range, heater, ample wardrobe and storage space. Has close-off bedroom, sleeps 4 on inner-spring make-up double beds. Sleek aluminum exterior: bright, attractive interior. New extra-thick wall insulation for yeararound comfort. Electric brakes, scientifically perfect balance . . , no swing-sway! Learn about this and other Main-Line Silver Fleet values for trailerwise Americans . . . the 13 ft. Silver-Loafer sport trailer for two (choice of twin bed or dinette models), the 161/2 ft. Silver-Lark, and the 22 ft. Silver-Liner luxury coach.

INFORMATION, PLEASE



The Billboard Outdoor Equipment Review Page 25



• The NEW Prairie Schooner trailer is truly a home away from home! It offers comfort and convenience wherever you happen to be. This NEW Prairie Schooner is the answer for people who must be away from home for long periods. It is ideally constructed for compact and comfortable living, yet maintains all of the conveniences and the luxuries of living at home. Every Prairie Schooner owner

is assured of quality craftsmanship and durability. The spacious Prairie Schooner is easy-towing, lightweight and economical to operate. In addition to the DeLuxe Tandem pictured, which gives you electric refrigerator—hot water toilet—spacious shower plenty of wardrobe space plus a large kitchen and dining room, Prairie Schooner offers two smaller moderatelypriced trailers.

Write for our latest Catalog B.





Must Be Taxed as Regis-Personal Property State Classed an Registration Fee Ohio Yes Traller Ma 2,000 los. not weight or lens, at 00 p Oklahoma Yes House TraDer 50 \$15.00 for first \$600 manufacturer' delivered price, \$1.50 for each additional \$100. Oregon Yes Traller 4.500 ibs. combined gross weight of No Pennsylvania Yes TTAILET 1.000 lin, net weight or less, \$5.00 1.000-2.000 lbs., \$8.00; 2.000-3.000 lbs. No \$15.00. Rhode Island 745 Trailer No* \$.15 per cwi. gross. South Carolina 2.05 Traller Na. 1 ten expanily of less, \$6.00; 1-1% South Dakota Yes House Trailer 1,000 lbs. Int weight or less \$1.50; 1,001-1,500 lbs., \$15.00; 1,561-3,000 lbs., \$20.00; 2,001-2,500 lbs., \$25.00 2,501-3,000 lbs., \$30.00. No Tennessee Yes Traller Bared on combined gross weight of towing vehicle and trailer. Minimum \$15,00. Yes Tenza. Yes Trailer Yes \$.50 per cwt up to 6,000 lbs. gross weight. Utah Yes Trailer 1.000-2.000 Ibs. net weight, \$12.50. 2.000-3.000 ibs., \$30.00. (Under 1.000 Jbs. exempt.) No. Vermont Yes House Trailer \$5.00 (when attached to private pag-No senger car); Virginia Yes Trailer 10,000 lbs. gross weight or less, \$12.00 No Washington Yes Trailer Yes. 4,000 Ibs. gross weight or less, \$1.00 West Virginia Yes Trailer 16 ton expacity, \$3.00; 1 ton, \$25.00 No Wisconsin Yes Cabin Traller Under 25 feet, \$5.00; over 25 feet. No \$10.00. Wyoming Yes House Trailer No \$2.00.

. Taxed as personal property by local governmental units.

Non-Resident Privileges of House Trailers

STATE

REGISTRATION PROVISIONS

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For Ticket Offices or Concessions

You'll always be ready for the crowd with a Platt Trailer. Built of only the finest brand-name materials by experienced engineers and craftsmen; you can take it into any lot under the toughest conditions. Rugged and easy to handle — if you can get in with your car, truck, or "cat" — your Platt will follow easily.

Platt Trailers are the first choice with outdoor showmen everywhere. They are sold with interior unfurnished so you can equip them yourself. Or, Platt will build to your special needs right at the factory.

or for "LIVING AT ITS FINEST"

A completely, luxuriously furnished home . . . living room, kitchen, bedroom and bath. Bottled gas range, electric refrigerator, shower, flush toilet, lavatory and closet space galore. Completely insulated on all sides, roof and floor; automatically heated. Six models to choose from.



West Virginia Pull reciprocity for 3 months.

Size Restrictions of House Trailers

	Max-		Length	
	Imum		Combl-	
Biato	Height	Unit	nation	Wd.
Alabama	.12'6"	35'	65'	96"
Arizona	.13'6"	35"	65'	102"
Arkansas	.12'6"	35'	45	96"
California		35'	60'	102"
Colorado	.12'6"	35"	607	102"
Connecticut		40"	NR	102**
Delaware	.12'6"	35'	60*	96"
District of				
Columbia		35*	50'	96**
Plorida		35'	50"	96"
Georgia	.13'6''	35'	45'	96**
Idaho	.14	35'	65'	96''
Tilinois	, NR	42*	45'	96"
Indiana	.12'6"	36	45'	96"
Iowa	.12'6"	35'	NR	96**
Kansas	.12'5"	35'	45'	96**
Mentucky	.12'6"	26'6'	· 45'	96**
Louisiana	.12.6"	35'	45	96**
Maine	.12'6"	45'	45**	96'*
Maryland	. NR	55	55"	96"*
Massachusetts	NR	35'	NR	102"
Michigan	.12'6''	35'	50"	102**
Minnesota		40'	45'	96"
Mississippi	.12'6"	35'	45'	96"
Missouri	.12'6"	35'	45'	96"
Montana		35'	60"	96"
Nebrasks		35'	45'	96"
Nevada	.12'6"	NR	NR	96"

and and an and a second s					
State	Max- imum Height	Single	Length Combi- nation	1	
New Hampshire	. NR	35*	45*	96"	
New Jersey		35*	50* -	96"	
New Mexico	.12'6"	35'	60*	100"	
New York		35'	50'	106"	
North Carolina	.12'6"	35*	48"	D6"	
North Dakota	.12'6"	35'	40"	96**	
Ohio		35'	60*	96"	
Oklahoma	12'6"	45'	45*	96"	
Oregon	12'6"	25'	60*	96**	
Pennsylvania	12'6"	33'	50"	26"	
Rhode Island		35'	45'	102"	
South Carolina	.12'6"	40*	50'	26"	
South Dakota		35'	45'	96"	
Tennessee	12'6"	35'	45'	96"	
Texas	.12'6"	35'	45'	96"	
Utah		45'	60*	96"	
Vermont	.12'6"	50'	50'	96"	
Virginia		33'	45*	96**	
Washington		35'	60'	96**	
West Virginia		35'	45'	96"	
Wisconsin		35'	45'	P6"	
Wyoming NR-No Restriction,		40'	60*	96**	

"-Trailer permitted only 26 feet length, Note: Under certain circumstances and for a good cause shown, the proper State Authorities will issue a permit for overlength operation.

Special Equipment Provisions

Non-resident trailers must comply with special regulations of States thru which they travel in respect to the following equipment. (All States have authority to enforce their trailer equipment restrictions on any trailer within its boundaries and where there are differences in such requirements, they may be determined by enforcement. As a general rule equipment requirements of one State will not be enforced against a house trailer properly registered in another State.)

Arizons Brakes, signaling device;



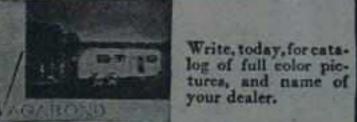
Vagabond, with its sleek look and luxurious comfort, gives the finest in trailer coach living, wherever you are.

People who know, buy Vagabonds. They like the smart interior treatments;

the light but rugged construction; the famous floor heating system, and all the built-in features which make Vagabonds a stand-out anywhere under the sun. Yet this finer coach costs no more.

You EXPECT more in a Vagabond and GET it!





Arkansas	1 AC
CaliforniaBrakes, reflectors, clearance lights, signaling device! and safety chainst	
ColoradoBrakes, reflectors, clearance lights, signaling device! and safety chains?	-
ConnecticutBrakes, reflectors, clearance lights, signaling device: and adequate hitch	
DelawareBrakes, lights, clearance lights, signaling device: and safety glass, hitch chains	
District of Columbia Reflectors	
Florida	
GeorgiaBrakes and lights	1000
IdahoBrakes, reflectors, clearance lights, signaling device: and safety chains	1000
IllinoisBrakes, reflectors, clearance lights, signaling device1, safety glass and safety chains?	
IndianaBrakes, reflectors, clearance lights, signaling device1 and safety chains!	1.5
IowaClearance lights, reflectors, brakes, signaling devices, rear tail light, safety chains and safety glass!	
KansasLights, reflectors, brakes, clearance lights and safety hitch	1
KentuckyBrakes, lights and clearance lights	1000
LouisianaBrakes, clearance lights and signaling device	100
Maine	
Brakes, reflectors, clearance lights, safety glass and safety chains	
Maryland	
MinnesotaBrakes, reflectors, clearance lights, signaling device! and safety glass	1000
MississippiBrakes, reflectors, clearance lights, signaling device; and safety chains Missouri	10
	You
	1000
NebraskaClearance lights and signaling device1	1.000
Nevada	1000
New HampshireBrakes, reflectors, clearance lights and safety glass	• Fire
New JerseyBrakes, reflectors and signaling device 1	nat
New MexicoBrakes, lights, reflectors, clearance lights, safety chains and signaling device:	. Bui
New York	• 5ec
North CarolinaBrakes, lights, reflectors, clearance lights, signaling device; and dependable hitch	• Tra
North Dakota	11000
OhioBrakes, clearance lights and safety glassf	· Flu
OkiahomaBrakes, reflectors and safety chains	• Ve
OregonBrakes, reflectors, clearance lights and signaling device:	The subscript
PennsylvaniaBrakes, reflectors, clearance lights, signaling devicel, safety glass and fire extinguisher! and safety hitch chains	• Sho
Rhode Island	· Ho
South CarolinaBrakes, reflectors, clearance lights and signaling device !!	· Por
South DakotaBrakes, reflectors, clearance lights and signaling devicet	
TennesseeBrakes and clearance lights!	A DECK
TexasBrakes, safety chains	
UtahBrakes, reflectors, clearance lights and signaling device1t	
Vermont	CILL
VirginiaBrakes, clearance lights, signaling device: and emergency chains	GUA
WashingtonBrakes, reflectors, clearance lights, signaling device; and safety chains	
West Virginia	Contract of
WisconsinBrakes, reflectors and safety hitch	
WyomingLights, brakes, reflectors, clearance lights, signaling devicent and	110
safety hitch chains	HI.
* No enforcement pending court action	

The required trailer brakes shall be constructed and attached in such a manner that, in case of accidental breakaway, such brakes will be automatically applied. I Required when ordinary hand signal is not visible.

BOX 95A

23 Foot Single Axles

27 Foot Tandems

VAGABOND COACH

MFG. CO.

NEW HUDSON, MICH.

AVAILABLE IN STANDARD OR DELUXE MODELS

may order any or all of many new features.

e Proof safe, with Yale combition, built in and concealed

- uilt in wall radio
- ctional furniture
- acy stainless steel sinks
- arescent lighting
- netian blinds
- wer
- t Water
- wer Generator



All models standard equipped with electric brakes, butane cooking and electric refrigerator.

Engineered for Service - Designed for Comfort RANTEED BY TRAILER COACH MANUFACTURERS' ASSOCIATION FACTORY WARRANTY

For details and catalog write

OOSIER RAMBLER CORPORATION

TERRE HAUTE, INDIANA, U. S. A.

W/HEN one thinks of flash, in the terms of outdoor show business, one thinks first of all of lighting. Carnival, circus, park owners and fairmen naturally are interested in light towers, cost, availability, etc.

In line with this, The Billboard queried manufacturers and distributors along those lines. A compilation of these reports shows that lighting equipment this year will not be out of reach. Prices, say those in the know, will be about the same as last year. Max M. Aver, of the Englewood Electrical Supply Company, Chicago, even hints prices may be lower. He says, "From all indica- cent quite often, due to the fact it the Downey Telescopic Light Tower be the same this year. If there is any

wood company, distributor of vari- ment," Aver said. ous lighting equipment, says he expects to see fluorescent lighting replace other forms. "Neon lighting turer of electrical products, echoed erly illuminated at all times. This has been quite prevalent for some Aver's sentiments on the price outtime," he said, "but fluorescent will lock in the lighting field, saying that the grounds by means of light towers, cut down the cost of installation and he anticipated the cost of materials which serve a double purpose, placements tremendously.

No Pattern

to sell equipment according to the individual needs, rather than follow theoretical pattern set up by the lighting engineers. Our tendency is toward fixtures that will keep maintenance and replacement parts to a minimum. We recommend fluores-

Lighting Costs Remain Same As Past Season

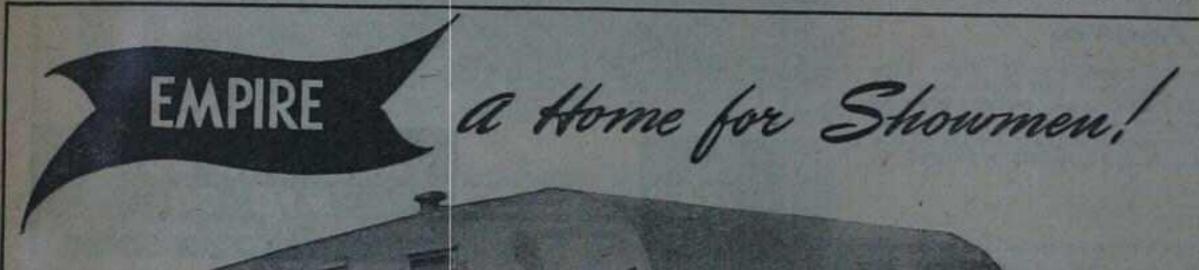
produces more light per watt than Company, St. Louis, says the greatest the standard forms of lighting. It asset and sales offer a show owner change at all in price, it will be is very easy to maintain and the cost has is the flash and light on his show, of installation is practically the same, be it carnival, circus, park or fair. Aver, in speaking for the Engle- if not lower, than standard equip-

> Company, Syracuse, N. Y., manufacthis year will be the same as a year ago.

"Our ideas on outdoor lighting are used concerning the amount of light the various colored lights," Downey to be thrown on areas such as pools, beaches and other amusement areas, but generally, each problem requires his light towers he kept those separate treatment due to varying conditions and irregularly shaped areas," according to Goodman.

"Whether you have a carnival or park, it has been proved thru actual R. H. Goodman, of Crouse-Hinds tests that you can't expect to lure the means eliminating all dark spots on fluorescent quick starting tubes which namely, they throw plenty of ground illumination and they also prove to be 'Certain standards are commonly very decorative when in the air with said.

Downey reported that in building thoughts in mind. "Consequently, each one of my towers raise into the air 41 feet, which is the approximate Paul F. (Pat) Downey, owner of height of a Ferris Wheel. The towers



will throw 225 feet of ground illumination from this height and I have concentrated on fluorescent for decorative purposes. I mount six solid eight-foot strips on each tower and on each strip there are sockets for two 40-watt fluorescent lamps. This makes it possible to put two different colored bulbs on each strip, giving very attractive color combinations while in the air. The combination of colors may be changed at will, as fluorescent bulbs are obtainable almost everywhere. This is one of the main reasons why I have concentrated on fluorescent," Downey said.

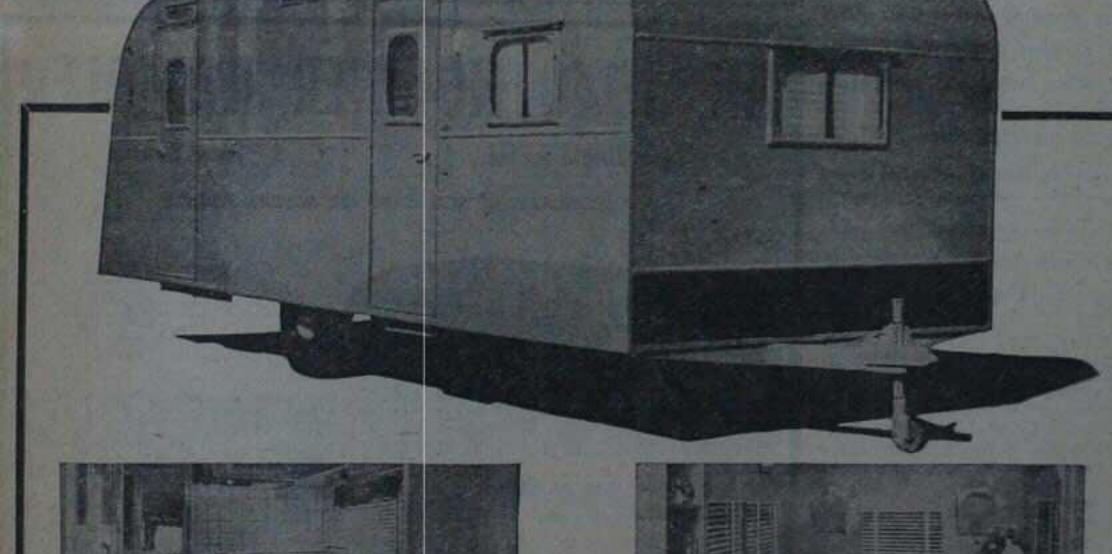
Is Being Developed

Continuing to extol fluorescent, Downey said fluorescent is being developed to such an extent that it is only a matter of time that it will be perfected to an extent that it will be in wide use. "Right now they are building fluorescent individual letters and, contrary to general opinion, there also is available, the limited, will light immediately in any temperature. This has been a drawback to fluorescent in some Northern spots where the weather is cool. But this difficulty has been overcome with the development of a quick starting transformer for fluorescents in cold weather.

This ballast, or transformer, according to Downey, should burn bulbs that are quick starting too, as the regular fluorescent bulbs will burn out faster when this quick starting ballast is used. There is no difference in the cost of the bulb, Downey said, the only difference being that the quick starting ballast is more expensive.

Builds Portables

The Downey org builds a portable tower, light in weight and which can be moved at will by three men. The towers are telescopic, weigh only 600 pounds when fully equipped, and have, according to Downey, a foulproof cable.

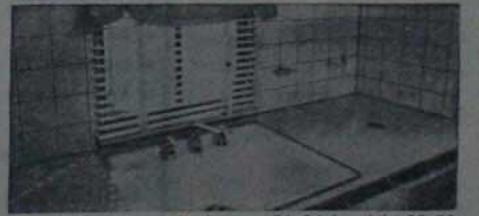


The Kitchen: Complete with refrigerator, cook stove and plenty of storage space for cooking utensils, food, etc.

Completely insulated against heat and cold, the Empire is the all-weather home. Weight, 3800 lbs.; hitch weight, 300 lbs. Inside height, 6' 6"; outside height, 7' 91/2".

Write for further details and name of your nearest dealer. Sold only through your local dealer.

The Living Room: Spacious, designed for utmost utility and relaxation. Complete as pictured (except dinner-ware and shelf items.)



The Sink: A woman's dream. 21x24 in. sink, 25x70 overall with durable, easy to clean FORMICA BOARD work top.



Lighting in general, and light towers in particular, certainly add flash to outdoor show business and it is one item which, at least so far, has not gone up in price.

TRAILER PARKS

(Continued from page 25) for added accessibility to utility buildings, better views from trailer coach windows and because of the resulting improved appearance.

Recently TCMA has drawn up a set of rules and regulations which park operators are finding helpful. Simple regulations designed to promote orderliness and consideration for others does much toward creating a park that is a credit to the community in which it is located and one in which its occupants take pride.

Of course, there is more to a good trailer park than the physical facilities and layout. There are the intangibles, the things that are more felt than seen. Community spirit, friendliness, good times, the homey atmosphere - these are added joys that spring up spontaneously in wellmanaged, attractive trailer parks. Trailerites agree that the folks they meet and live with are friendlier, more congenial and more neighborly than the majority of people they meet otherwise in this busy world of ours. Moreover, they are anxious to establish and maintain good relationships in trailer parks and in the communities in which they are located. They want to help one another and to enjoy together the advantages of healthful, comfortable living that can be theirs only when suitable parking facilities are provided.

Great Strides Made

Great strides are being made in all phases of trailering today. True, there is still much to be done, but that is characteristic of an enterprising industry. It is our aim during 1948 to continue to move forward-fearlessly, zealously and with DUFDOSE.

Playland Park---Built To Fit Swank Section By TED WOLFRAM

NEW YORK, March 20 .- Playland, patches of low shrubbery and bands pride of Westchester County, is un- of flower beds. At the other end, questionably one of the most beauti- on the lawn of the mall, is a graceful ful amusement parks in this, or any music tower in which is installed other country. In contrast to most large amusement parks it is located in the midst of a beautiful, highclass residential section. Fortunately, the park was designed to fit into this de luxe setting and still provide practically all of the amusements amusement devices are located bepark.

Playland occupies on the shore of park atmosphere. Many of them are Long Island Sound in Rye, N. Y., was occupied by a few commercially operated bathhouses, a few rather good dining spots and an embryo amusement park that threatened to become an eyesore and a liability to Westchester County, which embraces many of the classier commuter suburbs of New York City.

Mapped Extensive Network

At the epoch, when it was found necessary to lay out a system of parkways to handle the enormous auto traffic converging on New York City, the county of Westchester, which extends from the banks of the Hudson to the shore of Long Island Sound and thus forms the northern boundary of New York City, mapped out an extensive network of parkways, parks and recreation centers thruout the county. Included in the Westchester parkway and park system was the embryo beach-amusement resort at Rye, known as Oakland or Rye Beach. As a site for a high-class shore recreation resort the spot was ideal, with a superb beach along a semicircular cove of the Long Island Sound shore adjoining one end of the park site proper which juts out into the sound and is flanked by a large lake. In effect the park has a water front on three sides, which not only is an asset scenically but makes it one of the coolest spots in the vicinity of New York City during the summer season.

the park's public address equipment. Separated from the mall by a wide roadway is the park's large boathouse.

Rides Behind Colonades

hind the colonades and are so in-Originally, the beautiful site which stalled as not to detract from the

roofed and the remainder are so at a distance and they are kept neatly

AT LOW COS.

well surrounded by trees that they painted in a light cream and green also blend into the park motif. Two which blends well with their setting. large Coasters, which would be diffi- No blatant signs are visible, a unicult to camouflage, are the only rides form type of wooden marker or conplainly visible to a casual observer (See Playland Park on page 33)

> Here is a trailer that leaves nothing to be desired in attractive appearance, convenience and economy. The ideal trailer coach for show business, light in weight, compactly built. You make better time on the road. Easy to park anywhere. Completely furnished. Accommodates four. Low in price and a sound investment in pleasure and livability. Drop us a card for illustrated folder No. B-48, and name of your nearest Trotwood dealer,

TROTWOOD TRAILERS, INC. TROTWOOD, OHIO

> Member Trailer Coach Mfrs." Assn.



New Park Created

After being taken over by Westchester County the site was cleared of all structures and a new amusement park and bathing resort created on the spot. While avoiding unnecessary frills both the beach section and the park were planned on a handsome scale, with emphasis on the park aspect rather than the amusement angle.

In view of Playland being a county project the entire park and beach was laid out along formal but attractive lines. In the center of the park a large mall, extending from the boardwalk along the sound to a drive along the lake, became the glorified midway. Ornate wooden colonades form covered promenades on both sides of the mall, with wellkept pin oaks paralleling them and providing added shade. An immaculate lawn forms the center of the mall, given a formal garden setting thru edging of shrubbery and narrow bands of brilliant-hued flowers.

At the sound end of the mall is Fountain Plaza, fronting the park's main entrance, which features a large circular fountain surrounded by

WITH HIS BICYCLE!

Alfred LeTourneur, world famous Bicyclist, actually towed the 22-ft. "Airstream Liner" at the Metropolitan Airport. Van Nuys, Calif.

WITH HIS TRICYCLE!

Douglas Baxter, 9 years old, actually started and towed the sensational, new, 16-ft, model "Airstream Liner" "Wee Wind" from a standing start on level ground.

AIRSTREAM LINERS THE WORLD'S LIGHTEST-FASTEST-EASIEST TOWING 16'-22' & 28' TRAILERS

APPROXIMATE WEIGHTS, COMPLETELY FURNISHED: 16 FT., 1.100 LBS .- 22 FT., 1,800 LBS .- 28 FT., 2,800 LBS. . Luxurious Interiors . Stainless Steel and Aluminum Galleys . Beautiful Cabinet Work . Wonderful Double Innerspring Beds, roomy and comfortable, covered with the finest fabrics . Asphalt Tile Flooring . Many other refinements . All "AIRSTREAM LINERS" fully insulated . Sleeps from TWO to SIX . Clear vision thru Trailers from Car rearsight Mirrors.

Designed and Built by an Ex-Showman for SHOW PEOPLE

Built since 1932 by Wally Byam, Los Angeles, Calif.

Write for Illustrated Brochure, Showing Various Floor Plans.

PRICED from \$1,495.00 to \$3,695.00, complete, F. O. B. CLENDALE, CALIF.

L BROTHE

DEALERS: Territories are going fast. Get in touch with us NOW.

> 4660 San Fernando Road Glendale 4, California **CITRUS 3-6906**

BUILT TO TRAVEL BUILT TO HOLD UP!

As fine coaches, the magnificent new Royals are outstanding. In these greatest of Royal trailers you will find the highest degree of perfection ever achieved in coach construction. Beautiful to see, wonderful to live in, these new coaches are indeed a lasting investment in years of better living. For sale by better dealers everywhere. Send to factory for literature.

OYA Laives you more





ing popcorn, waffle irons, candy floss planning no increases. Ample waremachines, etc., says, "Rationing of any house stocks are maintained on all of the products put out by Blevins items so that immediate delivery is is not anticipated."

hopes to put several new products on foresee any difficulty on these the market. The newest Blevins scores," Drutt said. product is the Treatum Trailer, a Drutt's company manufactures popcomplete concession trailer of air- corn machines, ice-shaving equipplane-type aluminum, available with ment, candy floss machines, peanut a wide option of concession mount- roasters, etc. In addition, the conings. It has removable plexiglas win- cern carries a large variety of popdows for serving and was one of the corn supplies, popcorn, peanuts and features of the prize-winning Blevins candy floss supplies. exhibit at the National Association of Amusement Parks, Pools and Beaches trade show in Chicago last December.

According to Blevins, his concern, to more efficiently service the Southern concession trade, has opened its first factory branch at 650 Murphy Avenue, Southwest, Unit 8, Building E. Atlanta. The new office is under management of W. B. Jones, of Atlanta.

Tells of Shortage

Krispy Kist Korn Machine Company, Chicago, tells of the shortage of steel and cast iron castings. In spite of this, the Chicago concern, which makes corn popping machinery, chip machines, roasters, caramel corn equipment, etc., is offering 10-15-day delivery on its items, S. T. Jacobson says. One of the org's new products feel the cumulative effect will not be is the Krispy Kist Korn Krib.

While the Chunk-e-Nut Products W. Drutt, is not putting out any new products this year, it has made major improvements over the equipment of '47.

the same as a year ago, since we are livery service is promised.

assured. Our supply of raw materials The Blevins org, within the year, and labor is ample. We do not

Prices About Same

S. Kestenbaum, of W. Kestenbaum, Inc., New York, reports that prices on beverage dispensing coolers. pumps, fountain equipment, gas frankfurter and hamburger griddles. glass cases, etc., insofar as his company is concerned, will be about the same as last year. Delivery on such equipment, he said, is one week from receipt of order.

"Frankly, it is impossible to predict if we will have a labor shortage or material difficulties," said Walter E. Merz, of the Electro Freeze Sales Company, New York. "Present indications are we will be confronted with a food scarcity. This will mean higher prices all along the line, we believe. If this trend persists we felt until the fall of '48."

The Electro Freeze Company, sales Company, Philadelphia, according to agent for the Electro Freeze frozen custard machines, manufactured by the Port Morris Machine & Tool Works, has upped its freeze machine price approximately 15 per cent over "Our prices will remain just about a year ago, Merz said. Prompt de-

The '48 Season is upon us!

With the coming of spring, outdoor showmen are just beginning the long trek that means a new season. Good equipment for the road is a necessity. Is your show equipped properly?





25 KVA WESTINGHOUSE GENERATOR

Powered by LeRoi gasoline engines. These units are complete with control panels and control switches, ready to hook up. Enclosed trailer, shown above, for housing and moving these units, is available at

AVAILABLE IMMEDIATELY Limited supply of van. rack and platform trailers, tractors, and straight trucks. Immediate and simple solution to your transportation warries.

We will trade and finance.

BERMAN SALES COMPANY PENNSBURG, PA.

PHONE: PENNSBURG 521

FAIRS-PARKS BOOKING OFFICES

ALL STAR SPORTS ATTRACTIONS BID Bridge Ave., Davenport, Ia. Bay L. Doan

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ARTISTS BUREAU 215 Tyler Bidg., Louisville George Partridge, "Doc" Cassidy

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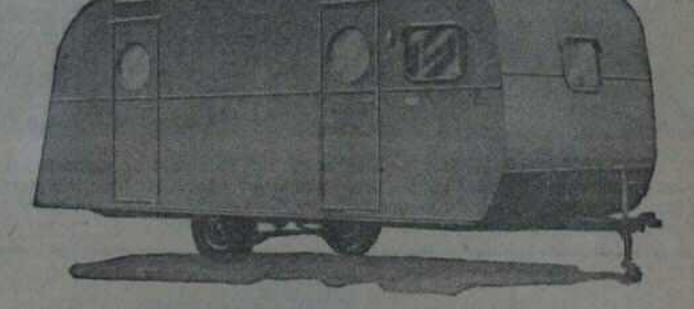
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Ringling's New Seating Carries Itself Around

By MIKE MORGAN

WHEN the Ringling Bros. and Barnum & Bailey "Greatest Show on Earth" takes to the road this spring, it will be revised to an extent that would make even those pioneer abowmen, the five Ringling brothers, lift eyebrows in awe.

The show has adopted a new seating system that is revolutionary in the business, and recently concluded tests at the Ringling winter quarters in Sarasota, Fla., have attested to the efficacy of the new system.

The seating system literally carries itself around on specially constructed trucks.

This is how the seats will be put up and the revolutinary effect it will have in the physical problems of moving the show:

The seats are literally built around a truck and fold into the sides and top of the truck. When the location for the big top is selected, the new arrangement will find the big top more of a circle than oval, but will still hold the same seating capacity.

The trucks are all moved into position and the seats erected. A power motor quickly raises the seats and places them in position. Meanwhile the canvas is going up. And the time element of throwing up the big top is when the decks of the seats go into reduced from three to four hours to position the big top is fully ringed by slightly over an hour.

But this is only part of the revolu- sneak under the tent. tionary changes that are effected by the new set-up. The wagons that carry the seats on their extension are completely utilized in their interiors, too. There is a vast amount of space in the 29 trucks that haul the seats and this space is loaded with equipment. Furthermore, when the big for any purpose. top is erected the space under the seats, formerly choked with supports and ropes, is converted into com- show, (2) cuts down the time element partmental sections by the wagons,

rooms and, thus, does away with carrying dressing top canvas.

It also enables the show to set up the past, as all the extra space for dressing tents and performers tents is now found under the seats.

a solid wall, making it impossible to

The seats are bolted to steel floors. That the strength of the floor is tremendous is attested by the elephant (see cut) which stood on the deck in a fully loaded platform.

In the rear of each platform section is a ladder for quick exit if needed.

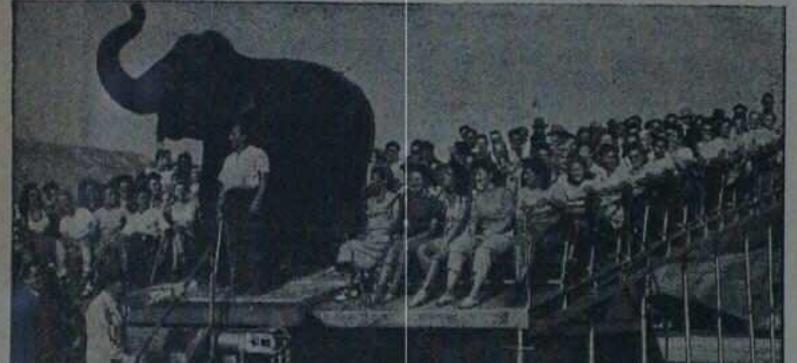
In review, the new type seating (1) increases the efficiency of the in loading, unloading, constructing This space is utilized for dressing and tearing down the big top, (3) adds to the safety of the spectators, and (4) conserves space.

The show takes 29 seat trucks or on lots much smaller than needed in platforms (18 grandstand and 11 blue wagons).

The grandstand platforms carry 308 seats, while the blue wagons have In addition, and to the frustration about 325 seats. Seats are upholof coming generations of youngsters, stered and very comfortable.

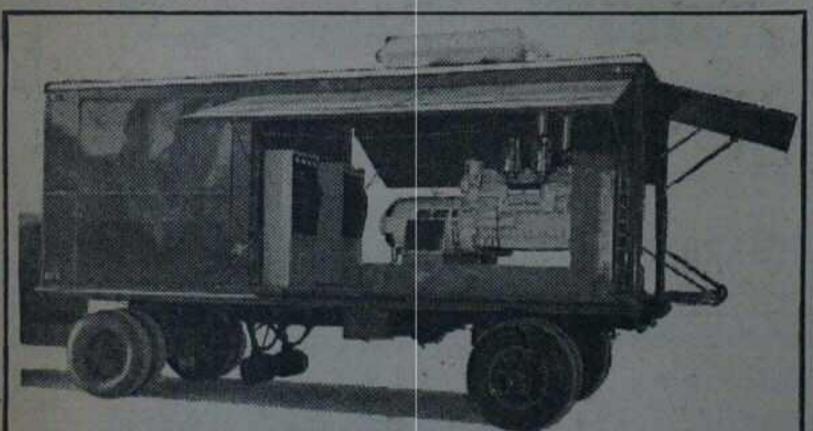


THIS REAR VIEW of the erected platform and truck pictures the ladder and method of support. When the sections are placed together the vacant spaces will be converted to dressing rooms and will be fully sectioned into compartments.





SHE'S TOO FAT FOR ME-but the elephant is not too fat to be supported by the new seat platforms that the Ringling show will use for the first time this year. Ringling Bros.' president, Henry Ringling North, and General Manager Art Concello, on the lower steps, note with satisfaction their latest innovation to the show.



Central States Shows Reports: "Operating Cost Reduced from \$300 per week to \$35 per week" with GM DIESEL POWER SOLD, FABRICATED, SERVICED BY:





A MOTOR HELPS raise the steel sides while the men place the supports in position. In a very few minutes a complete section is up.



ONE OF THE GREATEST FEATURES of the trucks are their mobility. Easily moved into position by jeep and wheeled out of position with equal smoothness, the problem of throwing up the tent is reduced. Interior of the trucks will be utilized for storage of equipment.

PLAYLAND PARK BUILT TO FIT A SMART AND SWANK SECTION

ervative signs painted on panels large patronage from distant points. ion of the various rides and conessions.

Playland boasts practically all of of the usual park rides, games and concessions. It also has a large numper of buildings housing ballroom, restaurants, cafeterias, games and arrade machines. All are of stucco and uniformly painted in a light cream color.

Plenty of Picnics

Deriving much of its income from picnic trade Playland is well quipped to handle same. Not only are there numerous shady picnic groves with tables and benches but here is also a spacious shelter house which is equipped to handle picnickirs in case of rain or to take the overlow from the open-air groves on beak days. Free fireplaces are available for groups who bring their own food and a free kitchen is maintained. The beach section of Playland feaures a beautiful fresh-water swim bool which has been constructed bove the ground. Both sides are llanked by stucco buildings, with twin towers, housing cafeterias and refreshment stands. Both sides of the pool are formally landscaped while the cafeteria buildings are made attractive with beds of roses planted in pottery boxes and in hanging flower pots. A smooth, sandy beach serves those preferring saltwater surf bathing.

A well-equipped kiddieland takes care of the younger element, with all the usual kiddle rides and a flower garden. For the more mature patrons, in addition to the rides, there fields, games and a ballroom in the huge Casino, which in the summer also houses games, refreshment stands restaurant and numerous arcade machines.

t the colonades indicating the loca- Park management co-operates effectively with organizations or groups desiring to visit the resort by steamer, bus or by combination of railroad and boat or bus. Such groups are furnished gratis with attractive window display cards-and circulars for promoting the outing and are taken care of at the park where picnic groves and playfields are reserved for groups desiring same.

Stages Free Attractions

Thruout the summer free attractions are staged twice daily and fireworks displays are put on weekly. Lighting system conforms to the conservative atmosphere but discreet use of floodlights to light up building facades and concealed lights in the groves prove effective at night.

Prior to the war Playland had its own greenhouses and nurseries to provide shrubbery and plants for the grounds but at present, due to inability to maintain the hothouses during the war years, replacements of shrubbery and flower plants are bought from Westchester nurseries and hothouses. While most of the trees in the park are sturdy pin oaks there are a number of Japanese cherry and other species to add variety and color. Flowers used are vivid but of a type conforming to the formal garden atmosphere.

Playland is kept in top shape the year round, with a maintenance staff of around 100 workers even during the winter months. Allan MacNicol, former assistant director, early this year was promoted to the park's top spot, replacing George Currier, who resigned as park director December are rowboats, speedboats, athletic 31, Job pays an annual salary of \$14,000.

As important as the Elephants!

Uaterpillar" Diesel Electric Sets have become as important as elephants in the operation of a modern circus.

Gets Excursion Parties

big excursion parties brought directly of the rink patrons. to the park's piers by excursion ing the park.

Playland has developed a tremen- nary expenses were listed at \$337,994 dous excursion trade which draws and non-recurring repairs at \$82,751.

Ice Skating in Winter While the amusement park does not operate during the winter months Playland's spacious Casino is transformed into a huge ice-skating rink Due to its unique location, Play- for the winter. It is open daily for land's patronage is quite free from skating afternoons and evenings, with the rowdy element. Aside from local ice hockey games and special events patronage the park depends largely staged frequently. Prices are modon the auto trade, charter and public erate and patronage good. The parkbus service and, in particular, on ing lot also is kept open for the use

Playland is not a subsidized affair steamers from New York City, but definitely self-sustaining. As a Bridgeport, Conn., and the heavily matter of fact the park last year populated Northern New Jersey, such showed a net revenue of \$384,230 out as Jersey City and Hoboken. Ample of a gross take of \$1,174,532. This was parking space is provided for car a record gross, topping the 1946 earnowners in a well-handled lot adjoin- ings by \$80,454. Salaries and wages for 1947 amounted to \$369,555. Ordi-

Specialists in engineering sound equipment for show business from coast to coast. 17 years' experience qualifies us to serve you with the best for less.

AT ITS BEST

Write for Details on Our Rental Plan . . . or for an estimate on Sound Equipment Installation.

SOUND ENGINEERS

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The Showman's Sound Engineer

Mounted on special trucks, "Caterpillar" Diesels roll along with Cole Bros. Circus wherever the show travels. They do everything on the lot from lighting the big top and the side shows to operating the popcorn machines.

Circus and carnival owners across America have learned from years of experience that they can trust these sturdy, dependable power plants. "Caterpillar" Diesel Engines and Electric Sets are built to stay on the job night and day, month after month. They're economical, easy to operate, compact, completely self-contained and self-regulating. Their long, reliable work life is backed by a complete dealer service that has earned its reputation as the "best in the business."

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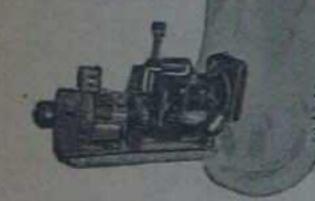
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Concessionaires Find Costs Up

FOOD and drink concessionaires will just about the same with the excepthis year, but there is a silver lining will be higher, much higher, that in the dark cloud. The silver lining last year. At this writing the price in general.

Whereas a year ago the prediction was that concession business would be off about 10 per cent from the peak of '46, the outlook this year, according to food and, drink manufacturers, is good, and most manufacturers predict no falling off of business this year. There are some exceptions, however,

Popcorn costs, especially, are up this year, according to the Blevins Popcorn Company, Nashville, and D. C. Evans, Gold Medal Products Company, Cincinnati, who echo those Words

Popcorn Costs Up 50 Per Cent

"Popcorn costs are up about 50 per cent, due to the shortest popcorn crop in seven years," to quote W. M. Holder, speaking for the Blevins org. "According to a U. S. Department of Agriculture report released just before the holidays, U. S. popcorn said. growers produced 96,000,000 pounds Th of popcorn in 1947, or 62 per cent less than the 253,000,000 pounds raised in 1946," Holder said.

Continuing with the popcorn situation, Holder said: "The 1947 planting season was unfavorable in the major producing States. Cold, wet weather Prices on paper items, he said, may prevented many growers from plant- rise slightly. ing as much acreage as intended. The low production was due both to fewer acres and lower yields per acre than in 1946 in most producing States. Despite this rather bleak situation, the Blevins Company is in excellent shape. Its acreages were unaffected by the severe midsummer droughts and, thanks to a new Purdue hybrid seed, its crops are producing a popcorn with higher expansion and better quality. This increased popping volume will somewhat offset higher popcorn prices. We will have plenty to fill our commitments," Holder said. The Blevins concern expects to put several new products on the market within the year, Holder said, but he didn't give any hint on what they food is served particular attention

pay a bigger price for their supplies tion of popcorn supplies. Popcorn has to do with supply and business is \$12.50 per bag, but by June the price may be \$20 a bag and perhap even higher. The acreage was only 65 per cent of last year, but the yield per acre was off 50 per cent, so the actual crop harvested probably will be only about 40 per cent of last year. There was some carry-over, which helped a bit, and the over-all picture may be helped by Texas and Oklahoma popcorn that comes in July or August, instead of October as it does in Ohio. This may tend to hold the price down.

No Rationing Seen

"We do not look for any rationing of any of our items. Popcorn oil which is about the same as shortening, has gone up considerably, due to short supply. The pinch was due to government buying, and the government requirements for the first quarter of next year have been reduced. This should help the supply and bring the price down," Evans

The president of Gold Medal Products warned concessionaires about paper supplies, such as popcorn cartons, bags, cold and hot drink cups, which, he said, will be scarce. He warned concessionaires to keep a good stock of paper supplies on hand.

According to Evans, the general business outlook for the outdoor spots may be off from last year, due, be said, to the general tightening of business. "There is less jingle money around. Movies and night clubs already have felt the pinch and there will be less money for the 'nonessentials."

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Evans Echoes Sentiments

Evans, of the Gold Medal concern, supply org for the popcorn, snow cone, candy floss and candy apple concessionaire, in echoing the Blevins statement, said:

"The price picture should remain

Advises Concessionaires

"What jingle money there is will go to the concessionaire who does the best job," Evans said. In warning operators of concessions about keeping their places clean, Evans said, "Filthy, crummy stands do not attract business. In any spot where should be paid to the agent. He should be healthy looking, clean shaven and dressed in white. See that the agents always have clean aprons, clean towels and headwear such as a paper cap.

"The stand should be clean inside and out. Use plenty of lights to (See Concessionaires on page 39)



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THE NEW 1948 VIKING DELUXE POPCORN MACHINE



The all-metal VIKING Deluxe, with concealed wiring and inside fluorescent lighting, is a lifetime bargain at only \$695.00 [F.O.B. Factory] **Immediate Delivery** 110 or 220 Volts-2712" Wide, 4215" Deep. 7234" High

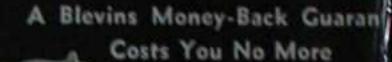
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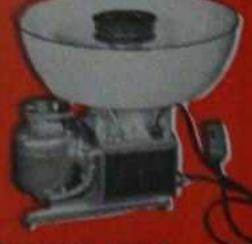
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Complete with double spin-spikidd;



Blevins' "Snow-Man" flavor concentrates, developed espe-cially for the snow cone trade, are manufactured under positive laboratory control to insure highest quality. Stocked in six Southern cities (see below). Lemon, lemon-lime, orange, cherry, grape, root beer, vanilla, pineapple, strawberry, and easpberry.

\$1.75 per quart

"Snow-Man" snow cone syrups are prepared at the Blevins plant of simple syrup, flavor concentrates, and citric acid and ready to use on ice balls, soft drinks, sherbets. 1 gal. containers.

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Stainless steel case for Echols

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Case.

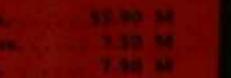
Echols Machine Supplies and Snow-Cone S1

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to Traveling Concessionaires

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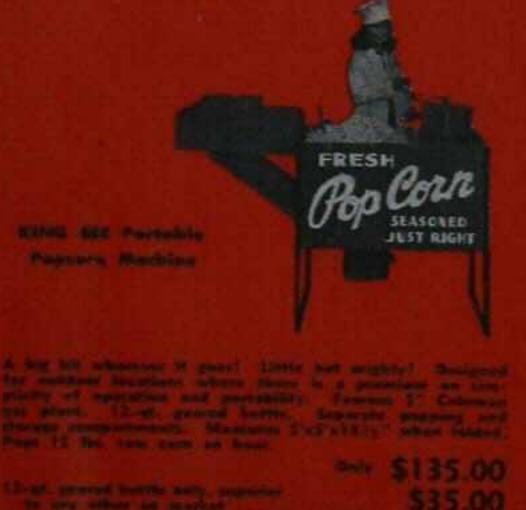


by using syrup dispensers. The Blevins Snow Ball Syrup Dispenser (left) is made of heavy crockery with rubber collar in top and chromium plated brass faucet. Holds 2 gals. The Wagner "Mea-sur-ite" (right) is precision machined of die east aluminum to dispense exactly one ounce of syrup; Gallon jug screws into thread and remains rigid. Blevins Snow Ball Syrup Dispenser \$4.00 Wagner "Mea-sur-ite" Dispenser \$13.50 (right), Each



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which of manufacture and manufacture from 1" Column of and the state of the second line o Design of the local distance of some lines in the same

SEASONING & MISCELLANEO CONCESSION SUPPLIES

Peanut and Coconut Oil-Colored and Flavore from Blevins with confidence. Packed in 50-lb. pails, 5-gal. containers, 1-gal. cans. competitively. Savorol-Powdered seasoning, 50 lbs. Popcorn Scoops-Lightweight aluminum Soda Straws-Swan, unwrapped, 500 per box Soda Straws-Individually wrapped, admiral size Soda Straws-Twin wrapped Snow Cone Dippers Food Colors-U. S. certified, red. yellow. orange Spoons-Shapely, wooden, 1000 per pkge. Candy Apple Sticks-412x11/64

Candy Floss Paper-Ix12, 1000 per pkge. Candy Thermometer Cups-Dixie (flat bottom, =67 6-oz.), only Copper Kettle-8" deep, 19" diameter Carmel Corn Kettle-16" deep, 19" diameter. 47

Portable Lighting Equipment-Write for details.

REGIONAL WAREHOUSES

In addition to the master stocks at Popcorn Village in Nashville and at the Southeastern Industrial District in Atlanta. Blevins also stocks BEE-HIVE. Liquid and Solid Seasoning. and Boxes and Bags at the following public warehouses_ where you may call for your supplies:

Poston Warehouse Co. 671 S. Main St. Memphis, Tenn.

Hiern Warehouse Co. 605 Tchaupitoulas St. New Orleans, La.

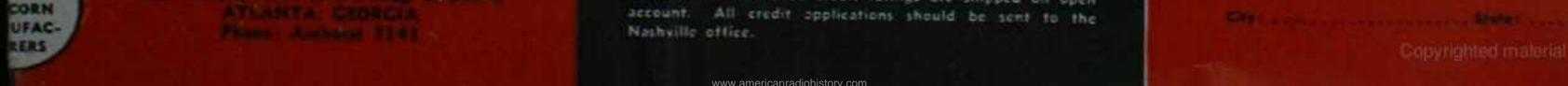
11th and Main Sts. Louisville. Ky. Quick Service Warehouse

Dixie Warehouse Co.

102 San Jacinto St. Houston, Tex.

Ceneral Terms: 25% deposit with order, balance C. O. D. Firms with established credit ratings are shipped on or

Plants says and a supply of many first wave carboning. His the state descending in the set of the segments and then the property and application of set. I am applicat





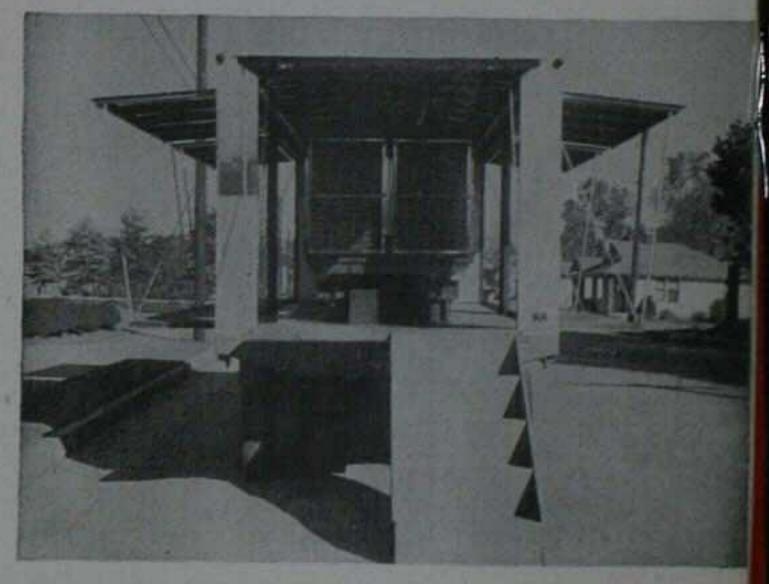
O D N E W S outdoor shows carnivals - circuses

Here is the Outdoor Show World's



You'll see lots of these this summer! This particular one belongs

The Lewis-Diesel Carnival Unit, General Motors Powered, 1948 Model. Can be furnished COM-PLETE, ready to drive away.



to L. B. "Barney" Lamb of the L. B. Lamb Shows, opening at Forest, Mississippi, March 8.

"Barney" is a long-time user of General Motors Diesel Plants. Because of the progress his show has made, more power became necessary.

Naturally "Barney" chose the General Motors Diesel again.

1948 'Lewis Special" Light Plant

- 219 K.V.A. Maximum Output
- Powered by a 400 H.P. General Motors Twin-Six Diesel
- Can Be Mounted in a 24-Foot Trailer
- Net Weight of Plant Is 8871 Lbs.
- 1200 R.P.M. Generator
- Twenty-four Foot Trailer, as Shown With Plant, Can Be Handled by 2-Ton Tractor

OR FULL INFORMATION CONCERNING THIS, THE OUT-

Phone, Wire or Write

Here's the "new look" of the radiators on the 1948 model. Note the clean lines, convenience and accessibility. The steps, of course, are removable for transport.



The Lewis-Diesel Carnival Unit is more than just a "light plant." Located on your Midway with its chrome flash and lighting effects, it's a "free act" in itself. Everybody stops and looks!



NATION'S CONCESSIONAIRES WILL FIND COSTS UP IN 1948

make it stand out. Make your set- substantially because more than half want to buy from you. Remember, money goes where it is invited. People don't have to spend their money with you. See that your agent is courteous. Avoid arguments with your customers. It is better to give them what they want than argue about it. Some of the biggest squawks were started over something that could have been settled for a dime or less."

Speaking about new things in the field, Evans said that last year his concern came out with the two-color, printed, copyrighted Sno-Kone cup. "This year we will have something extra special for the candy floss stand and will announce it in the near future," he said.

Cracker Jack Up

Cracker Jack costs have continued to go up and are still increasing, according to Paul D. Allman, vicepresident and general manager of the Cracker Jack Company, Chicago. His concern, which sells, in addition to Cracker Jack, Chums, caramelcoated popcorn, Campfire, Angelus and recipe marshmallows, is still rationing its products to the trade generally, Allman said.

Regarding soft drinks, both Mission Dry Corporation, Los Angeles, and Orange-Crush Company, Chicago, said prices this year are up over a year ago. Robert A. McInnes, public relations director for Mission Dry, which makes beverage concentrates, had this to say: "The cost this year, in relation to a year ago, is higher. Both the manufacturing costs and the costs of the ingredients are higher. Valencia orange prices, for instance, have been much higher during the last 12 months, and this effects us tive intensity," he said.

up so attractive that people will of our total beverage concentrate production is orange."

No Rationing Seen

McInnes said his concern does not anticipate rationing of any kind relative to its products. "Altho our Mission laboratories are constantly working on new beverage flavors, there is no indication at this time that we will enter the market with a new product this year," McInnes said.

"Mission Dry currently is following a very aggressive program in all markets within the Continental United States, Latin-America, Canada and the Philippines. Bottlers are being franchised in these areas in ever-increasing numbers. Constantly increasing customer acceptance has brought about this effort to cover every available market. In view of this operation, the Mission management believes that 1948 will find the company with broader distribution and greater volume of sales than ever before in the company's history," Mc-Innes said.

Jack Doran, advertising manager, speaking for Orange-Crush, which sells Orange-Crush in bottles and for fountains, Old Colony Root Beer, and which markets a complete line of flavors and mixers under the Old Colony label, also said prices will be appreciably higher this year, but added that he does not anticipate any rationing of Orange-Crush products. "On the contrary, we believe that 1948 will show a mounting competi-

ENGINES FOR SHOWMEN



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Engines in every horsepower size (from 6 to 120 H. P.) to fit all rides and portable power problems.

Call, wire or write us for quick delivery, anywhere, for a smooth, economical Red Seal Engine, to meet your requirements.

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25 Watt Mobile Phono Top De Luxe System For 110 volts AC and 6 Volts DC (battery) - includes amplifier, University projectors and drivers, Shure hand mike, cable, plugs, instructions. READY TO OPERATE B-732D \$152.60

8 Watt Outdoor System Includes amplifier, outdoor speaker, mike, cable, plugs, READY TO OP-ERATE ... For 110 volts AC. B703H \$52.00

PORTABLE SYSTEM, same as above, but in portable case, with builtin speaker. For 110 volts \$51.00 AC. B-702P

25 Watt Dual Speaker Portable System

says the little man in the rear

Powerful portable system with two 12" Cinaudagraph speakers, one in each section of carrying case; mike and floor stand, 100 ft. speaker cable, plugs, instructions. For 110 Volts AC. READY TO OPERATE. B-714P.... ONLY \$99.45 Same as above, but with built-in record player top. B-716PP... ONLY \$110.20

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System B-732D @ \$152.60 □ System B-703H @ \$52.00

System B-714P @ \$99.45 C System B-716PP @ \$110.20

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SIZE			Sold for Years at	Now Only
25-40-60	watt,	each	.25	.16
75-100		**	.35	.26
150	**	**	.50	.40
200		**	.75	.55

By DOUGLAS N. RHODES

every Saturday afternoon at a neigh- shows. borhood movie theater watching cowboy films and animated cartoons uses to get parents better acquainted along with other small fry. He never with his theater is an occasional free got over his fascination for them. show for parents. For instance, on When he grew up and eventually a recent Sunday when the park was established one of the first kiddle heavily populated with dads giving amusement parks in Los Angeles he their offspring an afternoon of fun resolved to devise some way of in- at Tinker Town, Austin ran a film corporating movies suitable for chil- of the Louis-Walcott fight. Andren in his park set-up.

idea which has paid off handsomely. He bought a used six-cylinder Mack bus with a capacity of 27 riders and converted it into a mobile theater seating 40 youngsters. Called Tinker Town Theater, the unique little movie house on wheels is outfitted with a five-by-eight-foot screen at the front end and a 16mm. projector at the rear in a partitioned-off booth.

How It Works

.75

projection. Inasmuch as the pro- light and bell. It is outfitted with the audience, a system of dual mirrors about the park making several rapid had to be devised for throwing the circuits of the grounds with the siren image on the screen from high in the screaming warning pedestrians out of rear of the bus. The audience enters the way. Kids, hanging to the runand leaves thru the center door on ning boards and back step, can wear the right side of the bus, the front helmets and ring the bell to their door opposite the driver's seat being hearts' content. Route is arranged so sealed. Windows are treated with an opaque covering and decorated with several artificial hills, thus giving an nursery pictures. No changes were added thrill to the youngsters. made in the seating arrangements. Tinker Town Theater has proved an extremely profitable operation. Shows run an average of 12 minutes each and thus, at 9 cents a head, the turnover is rapid. Mobility of the unit neighbrhood kid trade, and the only is a great advantage because Austin rents the rolling movie theater, along with rides and other equipment, to celebrations, fairs and large private birthday parties for children. At present only cartoons are shown, but kid features are planned, and Austin is considering the showing of Western serials, running three shows a day at a slightly higher admission charge. public-address system which can be Until recent months it fronted on

WHEN Bob Austin, enterprising heard in every corner of the park. young Los Angeles kiddie park Announcements at regular intervals operator, was a youngster he spent inform park patrons as to the time of

A popular gimmick that Austin nouncements over the speaker syst It was impracticable to build even tem were made for an hour prior to a small permanent theater on his the showing. It was stressed that park grounds, but Austin hit upon an the show was presented as a goodwill gesture and all fathers were invited to attend as guests of the park management.

Jeep Fire Engine

Two other novel features of Austin's Tinker Town park are a jeep fire engine and a miniature doubledeck bus, the latter mounted on an American Bantam chassis. The fire engine, an amazingly accurate reproduction of a real piece of ape Unusual feature is the method of paratus, is complete with siren, red jector is focused at head level of ladders, axes and hose. It dashes that the engine mounts and descends The double-deck bus, built in Aus-The of limited capacity, Austin's tin's shops, has seats inside and on top. It accommodates about a dozen riders. It follows the same route as the fire engine and is well patronized. Tinker Town is slanted directly at adult ride on the grounds is the threeabreast Merry-Go-Round. Parents, however, often squeeze into the other rides on the pretext that they are afraid their children will be frightened to go alone.

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Name			
Address			
	NAMES OF TAXABLE PARTY	NAME AND ADDRESS OF TAXABLE PARTY.	STATISTICS IN COLUMN

Park Easily Seen

Situated in a thickly populated residential section in the southwest corner of the city, Austin's park Bally for the theater consists of a covers a tract 275 feet by 175 feet.



Crenshaw Boulevard, one of the city's the large kiddle park at Beverly and most heavily traveled thorofares. A La Cienega boulevards on the bounservice station now occupies the dary line of Los Angeles and Beverly Crenshaw frontage, but the park is Hills. This park is now under the still easily discernible from the street ownership and management of Dave because no surrounding buildings obstruct the view. A large farmers' market is being built directly opposite the park on what has been Austin's auto parking lot. He expects that the market will materially increase his natronage when it opens because of the additional foot and motor traffic which it will attract.

Tinker Town features many attractions. In addition to the adult Merry-Go-Round, the park contains two kid streetcar rides, two train rides, two Ferris Wheels, two auto rides, two airplane rides, Chairplane, pony ride, jeep fire truck, double-deck bus, boat ride, Tinker Town Theater and a small Caterpillar. When all are operating at capacity they can handle 374 patrons at a time.

Fits Pocketbooks

1940) has resulted in a price policy scaled to fit the pocketbooks of the neighborhood. Tickets are sold from a centrally located box office and are good on all rides and at the mobile theater. Tickets are priced at 9 cents for a single ride, 3 for 25, 7 for 50 At times Austin features 15 rides. Adult tickets are 12 cents straight. He is considering inaugurating a monthly pass system whereby patrons Price of pass is expected to be \$2.50.

the pony-and-cart concession at Cata- hit top honors for the month and win lina Island during the summer sea- the bonuses. sons. These enterprises were sold in 1939 and the following year he be- other park men in the opinion that came a park operator at his present kiddle rides will continue to increase

Bradley.

Makes Kiddle Rides

In addition to the park, Austin manufactures kiddle rides and supplies rides and attractions to civic group celebrations, picnics and birthday parties on a sort of amusement caterer basis.

Tinker Town is operated in an efficient businesslike manner. At any hour of the working day exact comparisons relating to patronage and the take can be made thru a system of charts. Thus, the hourly collections at 3 p.m., for instance, can be matched at a glance with the same hour's report on any or all rides for any previous day since the park opened.

Austin keeps on hand duplicates of nearly all rides and can place in Years of experience at this loca- operation within an hour or two a tion (Austin opened his park in substitute ride for any device which breaks down.

Austin believes in keeping employees on their mettle thru a system of bonuses. Each month a series of cash prizes are given to ride attendants who have turned in the best amount of business. The system is cents, 10 for 75 cents and 14 for \$1. flexible and is based upon weather conditions and general business. Employees compete only against comparable attractions. That is, it is taken for granted that the Merrymay purchase a pass good any time Go-Round, for example, will show a within 30 days on any or all rides. larger take during the month than one of the smaller rides. In order to A native of Los Angeles, Austin overcome unavoidable inequity, Ausstarted in show business in 1933 when tin has devised a system of handicaphe operated the Bar X Pony Ranch, a ping so that all attractions, regardless series of pony rides at one location. of their capacity or prominence on Later in the same year he took over the grounds, have an equal chance to

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Bob Austin concurs with many ocation. For a time he also operated in popularity over the years.

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Just the microphone you want for all-around sound system work. Modern streamline design and rich satin chrome finish match the quality of its performance. The 33D Dynamic is engineered with a smooth, wide-range response to both voice and music pickups with Alnico magnets and Turner precision diaphragm. And the entire circuit is well shielded to prevent extraneous pickup.

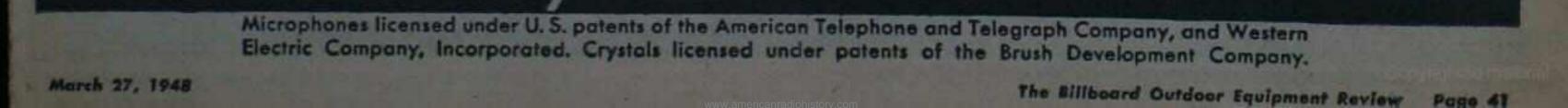
> Use the Model 33D indoors or out, on or off-stage, take it on trips anywhere. Extremes of climate and temperature won't affect its smooth performance. Ideal for orchestras and bands, public address and announcing work. Furnished in impedances for any sound system. Complete with tilting head and 20-ft. removable cable set. Also available as Model 33X with high quality crystal circuit. Ask your dealer.

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tophomes BY TURNER





B&B Wire Rope RIDE BIZ CONTINUES IN HIGH; MFRS. KEEP PACE WITH DEMAND FOR YOUR RIDES (Continued from page 11) = Prompt Shipment for: by having the wood which went into frontage and 88-foot depth. It has Midway Mike Says: its construction "salted." Process eight cars and is portable. FERRIS WHEEL consisted of forcing several tons of Take to the road metallic salts into the fibers of the Spokane, Wash., is duplicating last CATERPILLAR . WHIP without a worry; 270,000 board feet of lumber required TILT-A-WHIRL to build the Coaster. The new Order new ropes-Coaster has a 78-foot drop at a 47-HEY DEY . LINDY LOOP but hurry ... hurry! degree angle. RIDEE-O-RIDE A new type combination portable manufactured include the Western and stationary ride, not yet ready for Air Thriller, Western Rocket, P. T. Broderick & Bascom Rope release, is in the planning stage at the Kiddie Boat, Kiddie Auto Ride and CO. Eyerly Aircraft Company, Salem, 4203 N. Union Blvd. Ore., according to Eric A. Petre, sales 32-30 43rd Avenue Airport Way at Edmunds St. manager. Unit will be compact and St. Louis 15, Mio. Long Island City 1, N.Y. Seattle 8, Wash. designed to be transported on a sin-Or Order B&B Wire Rope from Your Ride Manufacturer gle truck. Meanwhile, about a month is needed for delivery of the firm's standard Rolloplane, eight and 16-car Octopus and the improved Flyo-Plane. This company also is hindered by shortages of steel and electric motors. Even so, nearly 10 per cent of its business is in the export trade. USED ARMY TENTS **One-Truck Major Ride** These tents have been reconditioned and were sold by the army as Stacy Johnson, of Tillman & John-"no repairs necessary." No Poles. No Stakes. son, Miami, announces that his company is working on a new one-truck WALL TENTS major ride which it expects to have

 9' 2" long x 8' 10" wide x 3' 6" high \$19.95
 20' 5" long x 17' 10" wide x 13' high \$59.95

 1412' long x 14' wide x 11' high
 39.95
 20' 5" long x 17' 10" wide x 13' high \$59.95

 ready for showing by June. The PYRAMIDAL TENTS new ride will supplement the Comet and Kiddie Dive Bomber which the 16' long x 16' high x 11' high \$ 39.95 SIDEWALL company now produces. NEW — WATERPROOF — FLAMEPROOF Following Finished Sizes, Complete with Grommets: 6' x 100'\$62.74 | 7' x 100'\$72.49 | 8' x 100'\$82.25 | 9' x 100'\$92.00 10' x 100'\$101.74 Made in any length at the above rates per running foot. Several Boomerangs will soon be ready for delivery by the U.S. Riding Devices Corporation, Brooklyn, President Harry Witt announces. The Satisfaction Guaranteed - Prompt Delivery. company, which concentrates on the AWNING TYPE SIDEWALL: Prices on request Boomerang, listed at \$11,950, is also ALL TYPES OF CANVAS FOR CARNIVALS & CIRCUSES faced with continuing material shortages but can still deliver on 30 days 25% Deposit, Balance C. O. D. notice. De luxe models, which have 417 W. JEFFERSON AVE. to be custom built, require more time. DETROIT 26. MICH.

Vernon L. Spalinger Industries, year's activities by operating at full

capacity. Concentrating on Kiddle rides, Owner Spalinger has designed attractive, streamlined cars. Units Kiddie Chairplane,

Frameless Kiddle Car

Firm's new kiddle car is all aluminum and contains no frame underneath since the strength of the body is said to allow for the frame elimination. Front axle spindles are bushed with bronze bushings and oilin-metal bearings are used in the wheels. Spalinger reports an extremely heavy demand for the cars by operators who apparently are replacing worn units.

Fred L. Markey, general manager of the Dodgem Corporation, Exeter, N. H., advises that business is excellent and that increased manufacturing facilities will enable his firm to take care of a large volume of orders in time for operation early this season. If suppliers can keep up the schedule of deliveries promised, the Dodgem company will not be worried with shortages of materials. Dodgem's carnival and export business are reported larger than ever, but no figures are available for publication.

British Producing

Lusse Bros., Ltd., Philadelphia, can make deliveries on its Auto Scooter car in about 60 days, despite encountering shortages in steel and rubber. From overseas comes word from

The 1947 model requires 56-foot

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FREMORKS MAKE THE SHOW!

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701 INGLEWOOD AVENUE, REDONDO BEACH, CALIF. PHONES: REDONDO 2125 . (Nights) REDONDO 7743 the English firm, Lang Wheels, Ltd., promotion manager, also reports that that its production of bumper tracks a large number of Miniature Train and cars, which are similar to the units are being exported to South Dodgem and Scooter, and speedway America, Canada, Mexico and Honotracks and cars is unimpaired. They lulu, can deliver units in 12 to 16 weeks. Under England's present set-up the cently moved to Rensselaer where company has to export 60 per cent there was available a floor area of of its production in order to obtain over one-half acre surrounded by materials for home sales.

Miniature Sold Out

The Miniature Train & Railroad Company, Rensselaer, Ind., is alone tain peak production for several more among the many firms participating years, since, it is explained, there in the survey to report current pro- is a great deal of antiquated equipduction completely sold out. Orders ment to be replaced. The outlook are being accepted for fall and next for the export market is reported spring delivery. L. G. Heiden, sales excellent.

The Miniature Train plant was reseven acres of ground which will be landscaped. Included is about one mile of testing and display trackage. Miniature Train expects to main-

Ottaway To Export

Demand for the products of the Ottaway Amusement Company, Wichita, Kan., manufacturers of miniature steam trains and Kiddle Auto Rides, is 50 per cent ahead of last year, Harold E. Swanson, sales manager reports. Business has been particularly brisk during the past few months, stimulated in part by the showing of the steam engines at several indoor winter events. Delivery is possible in two to four weeks. The Ottaway Company expects to get into the export market this year.

Sam N. Holman, owner, Sunshine Manufacturing Company, Tampa, another builder of miniature trains, on the production of rides for reports considerable activity with the juvenile trade. Pinto Bros., Co

demand of his Sunshine Choo C train 100 per cent ahead of last ye Thirty days is needed for delive of units which list from \$1,800 \$2,100-possibly the lowest in miniature railroad field which scaled up to about \$12,000.

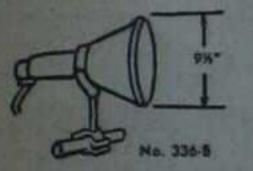
Holman also manufactures Bo Traps and Kiddle Airplanes, was about 75 per cent of his total prod tion going to carnivals, 20 per t to amusement parks and the mainder to miscellaneous sour About 5 per cent is being, expor He has in the planning stage a dou wheel, not yet ready for release.

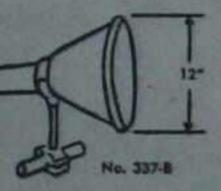
Kiddie Trade Brisk

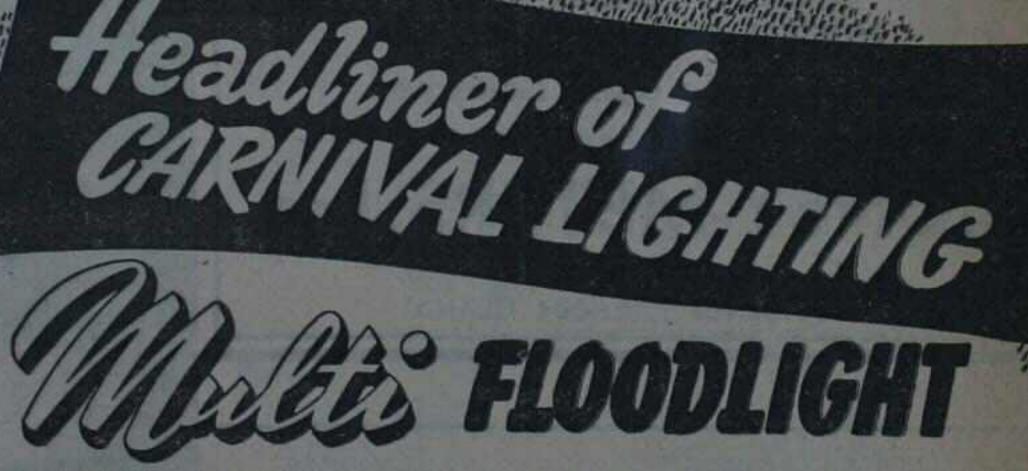
Several manufacturers concentu



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FLOOR MOUNTING

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PORTABLE

A MONEY - METER NEVER FORGETS TO RING UP A SALE Island, N. Y., produce for the kiddle The Ride Hi Manufacturing Com-trade, Fire Engine, Sailboat, Pony pany, Pinckneyville, Ill., which Merry-Go-Round. The Pony Cart cept for the kiddle sizes, is producing ride and Merry-Go-Round are new on a par with last year. Only 10 this year. Pinto also manufactures days are needed for delivery since president, reports that his firm is parks and miscellaneous sources. faced with shortages in steel, electric motors and nails.

Long Beach, Calif., the H. E. Ewart Ride Company, Bridgeton, N. J. Comstructing for the youngsters an Auto Street Car, Whirligig, and Merry; stationary units. Go-Round. Delivery is possible in 30 to 40 days, H. E. Ewart, owner, announces.

The W. F. Mangels Company, Coney Island, N. Y., is delivering the Whip, along with kiddle rides and shooting galleries, on 60 days notice. Demand is up over last year's record biz and supply is keeping pace even the shortages in steel, lumber and paint continue. Fifty per cent of the company's output goes to amusement parks while 25 per cent is absorbed by carnivals and the remainder by miscellaneous sources.

Smith & Smith Biz Up

Smith & Smith, Springville, N. Y., is handling more business this year than last, supplying its streamlined Chairplane, which was first produced in 1924. Smith & Smith also make Swing and a kiddle Chairplane. Firm is faced with shortages of steel, electric motors and other electrical equip- prises, Peoria, Ill., an ex-combat enunits manufactured go to carnivals riety of rides, including the kid sizes, with the remaining 25 per cent to which, he reports, have been built and parks.

The Ride Hi Manufacturing Com-Cart, Rocket, Ferris Wheel and manufactures Chairplane Swings, exgasoline-propelled automobiles. About materials are available, altho their four weeks are needed for delivery receipt is slow. Company's producof any of their units. Silvio Pinto, tion is split evenly among carnivals.

Demand for the Pretzel ride remains constant, according to informa-On the Pacific Coast, located at tion from the Pretzel Amusement Company, only two years old, is con- pany is well stocked on steel so that even tho shortages exist, only Ride, Rocket, Airplane, Ferris Wheel, week's time is needed for delivery of

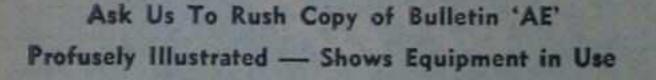
Rider-Propelled

A new and novel device, Rollo, the Wonder Horse, units of which are propelled by the rider, is being marketed by Rollo, Inc., Fresno, Calif. Rollos, moulded of aluminum in one piece, sell for \$6,950 in groups of 10. C. M. Morgan, originator, writes that speeds of 3 to 16 miles per hour can be obtained. The company is exporting about 10 per cent of its production. Firm has in the planning stage animated birds and animals to be used for advertising purposes.

The R. E. Chambers Company, Beaver Falls, Pa., is continuing to offer streamlined cars for, and to redesign and rebuild, airplane rides. Cars, which have an attractive tora newly designed kiddle Airplane pedo-like body, add considerably to the capacity of the ride.

A. K. Brill, of A. K. Brill Enterment. Seventy-five per cent of the gineer, is marketing plans for a vatested by him.

March 27, 1948



MONEY-METERS, Inc. Dept. 3

PROVIDENCE 7, RHODE ISLAND





ALL LOADED AND READY TO GO is the Century Flyer, miniature train, which proves popular with the kiddle trade. Unit has a 750-foot track and a 14-mile summit.



Page 44 The Billboard Outdoor Equipment Review



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Carousel Needs Organ Pipe Organ Music With Drums And Traps Is Important Item -By Alfred W. Nichols

(Editor's Note: The following story, tracing the history of the Carousel and band organ, was written by Alfred W. Nichols, Hudson, N. H., who specializes in the rebuilding and repairing of band organs.)

The "box of whistles" originally was manufactured in France, Germany, Italy and England. The first music system was the old pinned cylinder, similar to those used on small European music boxes. The pinned cylinder continued in use in this country on the hurdy-gurdy or that a Carousel cannot be run sucstreet piano, which is now almost extinct.

in number, the organs improved and we had the cardboard-played organ in which a steel pin popped up into the hole in the cardboard, causing the note to be sounded. This cardboard tearing system gave way to the keyless system in which air released thru a hole in the cardboard caused the one company advertising for old oraction to respond. Then came the vacuum pump or suction system, in which the air was sucked thru a hole in the paper in a roll.

Used in Rinks

Organs were used principally in skating rinks and Carousels. Today the organ, owing to its cost and expensive upkeep, has disappeared al- able keyless organ, I advise you to most entirely from the skating places, but continues to hang on with most Carousels, especially those in im- can get it. Your organ in its present portant locations.

with a loud-speaker protruding, cut less you have a paper-roll system inthru the carved front of a valuable stalled. A paper-roll double-tracker organ. Some of the best Carousels system can be attached directly to the

have tried everything to get away from the use of the pipe organ. good orchestra could not substitut for an organ that was in tune and played properly. In some cases where an organ has to be stopped at a late hour so as not to disturb sleepers in a near-by hotel, the patrons in the Merry-Go-Round building all leave inside of five minutes regardless of the fact the loud-speaker music was substituted.

Pays Dividends

I think it has been definitely proved cessfully without a good organ, and it pays any operator to maintain an As the Merry-Go-Rounds increased organ, regardless of cost. Pipe organ music with drums and traps is all-important to the flying horses. Electronic music will not replace the true tone of the original pipe. One of the largest organ dealers has discontinued the manufacture of military band organs, and I notice there is more than gans regardless of their condition.

It is my opinion the pipe organ will continue to hold its place in the Carousel. It is a novelty in itself and continues to hold the patron, whereas the loud-speaker actually drives them away.

To those operators who own a valugive up the use of cardboard music which is too expensive even if you unplayable condition, of course, can To me it is disgusting to see a hole, only be retained as an ornament un-

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tong and

proven success record

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ing action gives this

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mendous profit

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coin - two

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knockdown

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The Billboard Outdoor Equipment Review Page 47



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keyless action without changing the keyless action. Just now it is difficult to find any organ company that will undertake to convert an organ to a new music system, but they will do this work just as soon as help is available at reasonable wages. So hang on, you are going to need your organ again.

One Style of Paper

Now that the rinks have discontinued the use of organs, it is advisable for Merry-Go-Round operators to standardize on one style of paper-roll music so that the music publisher will not be burdened with too many different scales. If all organs played the same style roll there would be a big demand for that roll.

Originally in European countries the organs were made in one or twoman house workshops and they delivered them to a central dealer who installed the folding cardboard system. These house workshop artists, like violin makers, strove to get the best possible tone into their instruments. In this country organs were assembled on a production line with the one thought of trying to get the largest profit possible. The perfection of sound was not so important.

It is impossible for any electric organ to get away from the electronic sound which is so common today, and the very commonness of the music destroys its value as a special attraction on a Merry-Go-Round operating during the short summer season.

Moving carved wood figures are still an interesting attraction on the front of a beautifully carved organ, just as the antics of the individual musicians in a modern orchestra gives that personal touch to the music.

Plastic spools and plastic parts will soon find their place in a modern organ. Beautiful plastic in transparent colors will take over in the decorative scheme of Carousels. Draws any size drink without turning off handle. 15 drinks per minute. Especially made for fast service at amusement parks, skating rinks, drive-in stands, fairs, carnivals. Automatically mixes perfect drink. A complete soda fountain built into a barrel. 4-cent profit on each 5-cent sale. Write now for prices and literature.

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CMI

MEMBER

ALABAMA

- Athens-Limestone Co. Colored Fair. Bept. 21-Oct. 2. Maxie Allen.
- Birmingham-Alabama State Fair. Oct. 4-9. R. H. McIntosh.
- Florence-North Ala, State Fair. Sept. 20-25, C. H. Jackson. Huntsville-Madison Co. Fair. Sept. 20-26. Marie Dickson.
- Lexington-Lexington Fair Assn. Oct. 7-9. C. Sonors-Mother Lode Fair. Sept. 15-18. Mrs. Brownstown-Payette Co. Fair Assn. Aug. 4-7.

ARIZONA

Phoenix-Arizona State Pair. Nov. 5-14. Paul Susanville-Lassen Co, Pair. Aug. 17-22, A.

ARKANSAS

- Bentonville-Benton Co. Fair Asan. Sept. 28-Oct. 1. Arthur Smith. Biytheville-Northeast Ark. District Pair. Sept. 21-26. Robt. E. Biaylock. Booneville-Logan Co. Livestock Show & Fair.
- Sept. 16-18. George E. Lusk Jr.
- De Queen-Sevier Co. Fair Assn. Sept. 23-25. Ralph B. Kite.
- El Dorado-Union Co. Livestock Assn. Sept. 37-Oct. 2. Julius Miller. Payetteville-Washington Co. Fair Assn. Sept. 15-18. James W. Holder. Fort Smith-Ark.-Okia. Livestock Expo. Sept.
- 19-25. A. D. Murphy. Hamburg-Ashley Co. Fair Assn. Sept. 23-25.
- Tom Durham.
- Hope-Third Agri. Dist. Livestock Show Assn. Sept. 20-25. Chas. A. Armitage. Little Rock-Arkansas Livestock Show. Oct.
- 4-10. Clyde E. Byrd.
- Magnolia-Columbia Co. Pair. Last week in Sept. W. L. Jameson Jr. McGehre-Desha Co. Fair Assn. Sept. 27-
- Oct. 2. A. C. Isch. Monticello-Drew Co. Fair. Week of Sept. 12.
- Richard Lee.
- Ozark-Franklin Co, Fair Assn. Sept. 16-18. J. M. Hopper.
- Paragould-Greene Co. Fair. Sept. 13-18. Earl E. Eirk.
- Russellville-Pope Co. Fair Assn. Sept. 21-25. W. B. Langford.

CALIFORNIA

- Anderson-Shasta Co. District Fair, Sept.
- 9-12. Dudley V. Saeltzer. Angels Camp-Calaveras Co. Fair. May 14-16. Carl T. Mills.
- Antioch-Contra Costa Pair. Aug. 13-15. Norman D. Sundborg.
- Auburn-20th District Agrl. Assn. Sept. 24-26. L. P. Morgan. Bakersfield-Kern Co. Fair. Sept. 28-Oct. 3.
- Lee Clark. Boonville-Mendocino Co. Pair.
- Oct. 1-3. H. J. June.
- Calistoga-Calistoga Fair Assn. July 3-5. Sam W. Kellett.
- Caruthers-Caruthers District Pair. Oct. 14-16. James L. Edmonson.
- Cedarville-Modoc Co. Fair. Aug. 27-29. John C. Smitt.
- Chico-Third District Fair. May 21-23. Don-



Frances M. Graham.

- Stockton-San Joaquin Co. Fair. Aug. 21-29. E. G. Volimann.
- A. Jensen,
- Tulare-Tulare-Eings Co. Fair Assn. Bept. 21-26. A. J. Elliott. Turlock--J8th District Agrl. Assn. Aug. 9-15. George Dahlgren. Uklah--12th District Agrl. Assn. Aug. 20-22.
- W. C. Peters.
- Ventura-Ventura Co. Fair, Oct. 6-10. Robt. E. Stuart.
- Watsonville-Santa Cruz Co. Fair. Sept. 30-Oct. 3. E. P. Johnson,
- Yreka-Siskiyou Co. Fair, Sept. 4-6. Stuart B. Waite.
- Yuba City-13th District Agri, Ason, June 18-20. Roy L. Welch.

COLORADO

- Pueblo-Colorado State Fair. Aug. 23-27. Frank H. Means.
- Rifle-Garfield Co. Pair-Rodeo Assn. Sept. 4-6. James W. Hybarger.

CONNECTICUT

- Bethlehem-Bethlehem Fair, Sept. 11-12. Mrs. Frank Devine, Waterbury, Conn.
- Danbury-Danbury Fair. Oct. 2-10. John W. Leaby.
- Goshen-Goshen Agrl. Soc. Sept. 5-6, Edward N. Randall.
- Guilford-Guilford Agrl. Soc. Sept. 29. Marie E. Griswold.
- Haddam Neck-Haddam Neck Pair Assn. Sept. 6. Leonard J. Seiden, R. D. I. E. Hampton.
- Harwinton-Harwinton Fair, Oct. 2-3. Merle H. Plaskett, R. F. D. 2, Torrington.
- Madison-Future Farmers' Fair. Sept. 18. Raymond Jennings.
- North Haven-North Haven Fair Assn. Sept. 10-12. Laura T. Bartlett.
- Riverton-Union Agri. Soc. Oct. 12. Grace D. Seymour, R. D. 2, Winsted, Conn.
- Somers-Union Agri. Soc. Sept. 29. B. R.
- Grant, Melrose, Conn. Stafford Springs-Stafford Fair. Sept. 30-Oct.
- 3. C. D. Benton.

DELAWARE

31. Ernest Raughley.

18-23. J. E. Frenkel.

L. A. Tudor.

- Cambridge-Henry Co. Pair. Aug. 10-13. M. E. Werbach. Carmi-White Co. Agri. Assn. Aug. 16-20. Eldon (Bud) Niekamp.
- Carrollion-Oreene Co. Agri. Fair. July 11-16. C. W. Ballard.
- Du Quoin-Du Quoin State Fair. Aug. 29-Sept.
- 6. H. E. Strong. Eigin-Kane Co. Fair. Aug. 3-6. Raiph B. McHenzie.
- Fairbury-Pairbury Fair Asan. Aug. 24-27. Robt. J. Maurer.
- Parmer City-Farmer City Fair Assn. Aug. 1-6. E. S. Wightman. Golconda-Pope Co. Fair. July 19-23. Phillip
- Shoettle.
- Greenup-Oreenup-Cumberland Co. Fair Assn. Aug. 23-28. John Jenuine. Henry-Marshall-Putnam Pair. Aug. 31-Sept. 3. R. H. Monier, Sparland, Ill. Hardie.
- Hankakee-Kankakee Fair Assn. Aug. 10-13. Walter S. Ricks.
- La Payette-La Fayette Fair. Aug. 3-6. Chas. Caverly, Toulon, Ill. Lewistown-Fulton Co. Fair Assn. Aug. 3-6. Arthur D. Young.
- Lincoln-Logan Co. Fair Asan. Aug. 8-13. W. E. Layman.
- McLeansboro-Hamilton Co. Fair. July 5-9. H. (Red) Mead. Marion-Williamson Co. Fair Asan. Sept. 6-10.
- Ray Miller.
- Marshall-Clark Co. Fair. Aug. 9-14. H. R.
- Bamesberger. Martinsville-Martinsville Agrl. Eair Assn. July 19-24. H. T. Bennett. Metropolis-Massac Co. Fair Assn. July 4-9.
- Paul Powell.
- Milford-Iroquois Co. Agri. Pair. Aug. 10-12.
- Chas. Allen, Cissna Park, Ill. Mount Carmel-Mt. Carmel Fair. Aug. 18-20. E. Guy Pixley, West Salem, Ill. Mount Sterling-Brown Co. Fair. Aug. 3-6.
- Walter I. Manny. Mount Vernon-Mt. Vernon State Fair Assn. July 13-17. Clyde Lee.
- Newton-Jasper Co. Agrl. Assn. Aug. 30-Sept. 4. C. L. Batman.
- Oblong-Crawford Co. Fair Asan. Sept. 6-11, Ralph Goodwin.
- Peorla-Heart of Illinois Expo. Aug. 31-Sept. BELAWARE Harrington-Kent & Sussex Co. Fair. July 28- Peotone-Will Co. Fair Assn. Aug. 31-Sept. 2.
 - Davenport-Mississippi Valley Fair. Aug. 17-22. Frank Harris. Decorah-Winneshiek Co. Agrl. Soc. Aug. 19-C. M. Ginter.
- FLORIDA Pensacola-Pensacola Interstate Fair. Oct. Pontiac-Livingston Co. Fair. Aug. 25-27. Lloyd W. Chalcraft. Pontiac-Livingston Co. Fair. Aug. 10-12.
 - Guy K. Gee.

- Rockville-Parke Co. Fair Assn. Aug. 17-21. A. K. Noblitt. Rushville-Rush Co. Agrl. Assn. Aug. 2-6. E.
- E. Privett. Salem-Parmers-Merchants Fair Assn. Aug.
- 18-20, R. R. Tush. Shelbyville-Shelby Co. Fair Assn. Aug. 5-13. Warren M. Brown. Spencer-Owen Co. Fair Assn. Aug. 16-21. Lois K. Long.

Terre Haute-Vigo Co. Fair. Aug. 24-29.

E. J. Acree. Wanamaker-Marion Co. Free Fair. Aug. 18-21. Harry C. Roberts. Warsaw--Kosciusko Co. Fair Assn. Aug. 31-Sept. 4. Ross W. Sittler.

IOWA

Adel-Dallas Co. Pair Assn. Aug. 19-21. J. Dwight Brown. Albia-Monroe Co. Fair Assn. Aug. 17-19.

Algona-Kossuth Co. Fair. Aug. 33-25. A. L.

Allison-Butler Co. Fair. Aug. 12-15. Virgil

Alta-Buena Vista Co. Agri. Boc. Aug. 18-21.

Audubon-Audubon Co. Agrl. Asan. Bept. 13-17. D. C. Perley. Avoca-Pottawattamie Co. Fair Asan. Aug.

Bedford-Taylor Co. Fair Assn. July 26-31. Sid P. Webb. Bloomfield-Davis Co. Pair. Aug. 17-20. C. C.

Boone-Boone Co. Agri. Assn. Aug. 23-25. T.

Burlington-Des Moines Co. Fair Assn. Aug. 8-12. Pred Cromwell. Centerville-Appanoose Co. Fair Assn. Aug.

Cedar Rapids-All-Iowa Fair. Aug. 15-21, An-

Central City-Linn Co. Fair. Aug. 5-8. T. W.

Clarinda-Page Co. Agrl. Pair Assn. Aug. 16-

18. Kenneth R. Fulk. Colfax-Jasper Co. Agrl. Soc. Aug. 23-26.

Columbus Junction-Louisa Co. Fair. Aug. 17-

Coon Rapids-Four-County Fair. Aug. 18-21.

Corning-Adams Co. Fair Assn. Aug. 2-6. A. L. Gauthier.

Corydon-Wayne Co. Fair. Aug. 17-20. A. L.

Cresco-Howard Co. Fair. Aug. 30-Sept. 3.

Denison-Crawford Co. Pair. Aug. 9-12, Bryan

Derby-Derby Dist. Agrl. Assn. Bept. 7-10.

Des Molnes-Iowa State Fair. Aug. 25-Sept.

De Witt-Clinton Co. Club Show, Aug. 11-13.

Donnellson-Lee Co. Fair Assn. July 28-31.

Eagle Grove-Eagle Grove Dist. Junior Pair. Aug. 23-25. Gerhard Hanson.

Eldon-Wapello Co. Agri, Fair Assn. Aug. 22-

Eldora-Hardin Co. Fair. Aug. 9-13. C. W.

Elkader-Elkader Pair. Aug. 17-20. E. P.

Emmetaburg-Palo Alto Co. Fair Assn. Aug.

Estherville-Emmet Co. Agri. Show, Aug. 19-

Grundy Center-Grundy Co. Fair Assn. Aug.

Guthrie Center-Guthrie Co. Pair. Bept. 7-10.

Hampton-Franklin Co. Pair. Aug. 23-26.

Glenn D. Craighton. Harlan-Shelby Co. Fair Assn. Aug. 9-12. J.

Hartley-O'Brien Co. 4-H Fair. Aug. 16-17.

Rumboldt-Humboldt Co. Agrl. Soc. Aug. 16-

Independence-Buchanan Co. Fair. Aug. 19-22. B. O. Gates.

Indianola-Warren Co. Agrl. Asan. Aug. 9-12.

Jefferson-Oreene Co. Fair Assn. Aug. 17-20.

Francis L. Cudahy. Reosauqua-Van Buren-Jefferson Co. Pair. Aug. 9-13. Arthur J. Secor.

Knoxville-Marion Co. Fair Assn. July 29-

Le Mars-Plymouth Co. Agrl. Soc. Aug. 16-18.

Manchester-Delaware Co. Pair. Aug. 10-13.

Manson-Calhoun Co. Fair Assn. Aug. 19-22.

Marshalltown-Central Iowa Pair. Sept. 14-17.

George A. Price. Mason City-North Iowa Fair Asan. Sept. 3-7. M. C. Lawson.

Missouri Valley-Harrison Co. Fair Asan. Sept.

7-10. Fred C. Behm. Monticello-Jones Co. Fair. Aug. 16-21. Ross

Mount Ayr-Ringgold Co. Fair Asan. Aug. 18-

Mount Pleasant-Henry Co. Pair, Aug. 2-6.

Moville-Woobury Co. Fair Assn. Sept. 8-11.

Nathua-Big Four Fair Assn. Aug. 24-28.

National-Clayton Co. Agri. Soc. Aug. 27-29.

Northwood-Worth Co. Pair Boc. Aug. 15-18.

Onawa-Monona Co. Fair. Aug. 23-26. Har-

Onage-Mitchell Co, Agri, Boc, Aug, 26-28.

Osceola-Clarke Co. 4-H Fair. Aug. 17-20.

Aug. 16-19.

Aug. 10-13.

Show, Aug. 10-12. Floyd D. Huling.

Leslie Doak, R. 1, Newton, Ia.

22. Leon R. Brown, Cresco, Ia.

Virgene Starcevic.

2-5. Oscar H. Rock.

10-13. E. C. Merkle.

drew C. Hanson.

20, H. M. Duncan.

Brown.

Wagler.

Lewis.

Joe King.

C. C. Nichols.

Lewis O. Ryan.

Lyle Haring.

J. R. Doherty.

26. L. W. Hall.

21. Jesse DeVosa.

B. F. Barber.

H. W. Crooks.

4-7. C. S. Macy.

M. L. Branson.

H. Frederickson.

19. Levi W. Olson.

Aug. 1. A. C. Milner.

21. Stuart W. Hoover.

Arthur Seeland, Froelich, Ia.

Don P. Carter. Lorimor-Lorimor Agri. Asan. Clyde Thompson.

Malvern-Mills Co. Pair Asan.

L L. Hansen.

Lowis Johnson.

D. M. Kline,

E. W. Williams.

Sara S. Hlotz.

W. H. Bainter.

P. H. Rebelsky.

Norton Bloom.

Glenn O. Tenold.

old J. McNeill

Max Katz.

Baty.

Haase.

Selfert.

3. L. B. Cunningham.

16-18. H. E. Barringer.

Cobel.

Weberg.

N. Nelson.

E. Shepard.

- ald J. Quinn. Coluss-Coluss Co. Harvest Festival. Sept.
- 23-28, Wm. S. Randall.
- Crescent City-Del Norte Co. Fair. Aug. 20-22. R. B. McClure.
- Del Mar-San Diego Co, Fair, June 25-July 5. Ernest O. Hulick. Dixon-Solano Co. Dist. Pair. April 30-May
- . Ovalo D. McCoy.
- Eureka-Ninth District Fair. June 23-27. Raiph H. Barnes.
- Perndale-Humboldt Co. Fair. Aug. 10-15. Dr. Jos. N. D. Hindley.
- Presno-Fresno District Fair, Oct. 5-10. Tom
- A. Dodge. Galt-Sacramento Co. Fair. July 17-24.
- Eugene Kenefick. Grass Valley-Nevada Co. Fair. Aug. 25-29.
- Loyle Freeman. Gridley-Butte Co. Fair. Sept. 16-19. Joseph E. Whitaker.
- Hanford-Eings Co. Fair. Oct. 13-16. Norman H. Holt.
- Haylork-Trinity Co. Fair. Aug. 28-29. J. D.
- Berry. Hemet-46th District Agri. Assn. Oct. 6-10. Fred M. Bruderlin. Fred M. Bruderlin. Agri. Assn. Oct. 8-10.
- Hollister-33d District Agrl. Assn. Oct. 8-10. Jacob M. Leonard.
- King City-Salinas Valley Pair. April 23-25. L. H. Burns.
- Lakeport-49th District Agri, Assn. Sept. 4-6. C. P. Lewis,
- Lancaster-Antelope Valley Fair. Sept. 9-12. D. R. Jaqua. McArthur-Shasta Co. Inter-Mountain Fair.
- ept, 4-6. George Ingram.
- Madera-Madera District Pair. Sept. 30-Oct. I. J. T. O'Shaughnessy
- Mariposa-Mariposa Co. Pair. Sept. 4-6. Dale K. Campbell. Merced-35th District Agri. Fair Assn. Sept. 14-19. W. C. Woxberg. Monterey-Monterey Co. Fair. Sept. 23-26.
- Fred S. McCargar,
- Napa- 35th District Agrl. Fair. Aug. 12-15. Lowell J. Edington.
- Orland-Glenn Co. Pair. Sept. 15-19. J. W.

- Bequette. Paro Robles-16th District Agrl. Assn. Bept. 16-19. Lawrence W. Lewin. Petaluma-Pourth District Agrl. Assn. July 22-25. Dolph Young. Placerville-El Dorado Co. Fair Assn. Bept.
- 10-12. Robt. K. Woodward. Picasanton-Alameda Co. Agrl. Fair. July
- 9-17. Wray L. Bergstrom. Plymouth-Amador Co. Pair. Wentworth Lynch. Aug. 27-29.
- Pomona-Los Angeles Co. Fair Assn. Bept. 17-Oct. 3. O. B. Afflerbaugh:
- Quincy-Plumas Co. Pair Asan. Aug. 13-15. Martin W. Sword. Red Illuff-Tchama Co. Pair. Sept. 34-26. George F. Blake. Roseville-Placer Co. Fair Asan. Aug. 19-22.
- fom J. Pugh.
- Sacramento-California State Fair. Sept. 2-
- 12. E. P. Green. San Fernando-Sist District Agri. Assn. Aug. 27-39. Henry C. Coles. San Jose-Santa Clara Co. Pair Assn. Sept.
- 13-19, Russell E. Pettit.
- Sant Mateo-San Mateo Co. Pair Asin. Aug 12-21. Norvell Gillespie. Santa Barbara-Santa Barbara Fair. July 13-18. H. S. House. Santa Maria-Hanta Barbara Co. Fair. July 21-25. Jesse H. Chambers. Santa Pasa Senoma Co. Fair. Asin. July 20-
- Santa Rosa-Sonoma Co, Fair Asm. July 20-

This List Retain

Corrections and additions to this list will appear in the Fair Department of each issue of The Billboard.

The next complete List of Fair Dates will be published in the issue of The Billboard to be dated May 29.

GEORGIA

- Americus-Bumter Co. Fair Assn. Week of Oct. 25, O. C. Johnson.
- Atlanta-Southeastern Fair Assn. Oct. 1-10. Mike Benton.
- Bainbridge-Decatur Co. Fair. Oct. 11-16. T. E. Rich.
- Cartersville-Barton Co. Legion Fair. Sept. 20-25, V. H. Waldrop.
- Columbus-Chattahoochee Valley Expo. Oct. 11-16. F. L. Jenkins.
- Conyers-Rockdale Co. Fair. Sept. 27-Oct. 2. A. C. Ellington. Cordele-Central Georgia Fair. Oct. 11-16.
- J. D. Rainey.
- Eastman-Dodge Co. Legion Fair. Oct. 18-23. R. T. Ragan.
- Elberton-Elberton Fair. Sept. 27-Oct. 2. I. V. Hulme.
- Hawkinsville-Pulaski Co. Fair Assn. Oct. 25-30. Roger H. Lawson.
- Macon-Georgia State Pair. Oct. 18-23. E. Ress Jordan.
- Manchester-Tri-County Fair. Sept. 27-Oct. 2. Welby Griffith.
- Weiby Grimth.
 Milledgeville-Middle Georgia Fair. Week of Bourbon-Bourbon Fair Assn. Bept. 21-25.
 Milledgeville-Middle Georgia Fair. Week of H. E. Byrer.
 Oct. 11. P. Paisley Davis.
 H. E. Byrer.
 Connersville-Fayette Co. Pree Fair Assn. Aug.
 Sandersville-Washington Co. Fair. Oct. 11 Connersville-Fayette Co. Pree Fair Assn. Aug.
 Sandersville-Washington Co. Fair. Oct. 11 Week of Bourbon-Bourbon Fair Assn. Bept. 21-25.
 H. E. Byrer.
 Sandersville-Washington Co. Fair. Oct. 11 Week of Bourbon-Bourbon Fair Assn. Bept. 21-25.
 H. E. Byrer.
 Sandersville-Washington Co. Fair. Oct. 11 Week of Bourbon-Bourbon Fair Assn. Aug.
 Sandersville-Washington Co. Fair. Oct. 11 Week of Bourbon-Bourbon Fair Assn. Aug.
 Sandersville-Washington Co. Fair. Oct. 11-
- 16. G. S. Chapman. Bummervills-Chattooga Co. Fair Assn. Third week in Oct. Hubert Glikerson.
- Swainsbore-Emanuel Co. Fair. Oct. 11-16. Earl M. Varner
- Valdosta-South Georgia Pair. Nov. 8-13. H. E. Wilkinson.

IDAHO

- Blackfoot-Eastern Idaho State Fair. Sept. 14-18. Ival H. Wartchow. Coeur d'Alene-Hootenai Co. Pair. Sept. 23-
- 25. C. W. Nelder.
- Downey-Marsh Valley Pair & Rodeo. Sept. 3-4. B. M. Almond.
- Filer-Twin Palls Co. Pair & Rodeo. Aug. 31-Sept. 3. Thomas Parks. Gooding-Gooding Co. Pair & Rodeo. Aug.
- 19-21. Lieurn Lucke.
- Lewiston-Lewiston Round-Up & Fair. Sept. 10-12. Joe M. Shok.

ILLINOIS

- Altamont-Effingham Co. Fair Assn. Aug. 8- Muncie-Muncle Fair. Aug. 1-6. A. G. Nor-13. Murt Alwert
- Anna-Southern III, Fair Asan. Aug. 16-20.
- Glendale Hudgens. Arthur-Moultrie-Douglas Co. Fair Assn. Aug.
- 10-14. H. E. Hood. Ashley-Washington Co. Fair Assn. July 1-3.
- O. C. Hagebush. Belleville-St. Clair Co. Fair Assn. July 26-31. George Gerken.
- Benton-Franklin Co. Pair. Aug. 2-6. Arley E. Martin.
- Bloomington-McLean Co. Fair. Aug. 9-12. Jack Stevenson. Bridgeport-Lawrence Co. Fair Asan. Aug. 23-
- 27. Grover C. Gross.

- Rushville-Schuyler Co. Fair Assn. July 20-23. Robt. J. Nelson.
- Sandwich-Sandwich Pair Asan. Sept. 8-12. C. R. Brady. Springfield-Illinois State Pair. Aug. 13-22.
- Wm. (Jake) Ward. Taylorville-Christian Co. Fair Assn. Aug. Fonda-Pocahontas Co. Agrl. Soc. Aug. 21-23.
- 1-6. Clifford C. Hunter. Vienna-Johnson Co. Fair Assn. Aug. 9-13. Port Dodge-Webster Co. 4-H Achievement
- Paul Powell. Warren-Warren Fair. Aug. 19-22. J. W. Greenfield-Adair Co. Fair Asan. Aug. 23-26.
- Richardson.

INDIANA

- Akron-Akron Agri, Fair Asan. Sept. 14-16. A. M. Brice Jr.
- Anderson-Anderson Free Fair, July 3-10. Wm. J. Hutton.
- Argos-Marshall Co. 4-H Pair Assn. Aug. 10-14. C. J. Umbaugh.
- Auburn-De Kalb Co. Pres Fair. Sept. 14-18. W. E. Walter, R. 2, Waterloo, Ind.
- Bicknell-Knox Co. Farm Fair. Aug. 10-14.
- T. Perry Wesley. Boonville-Boonville Fair Assn. Aug. 2-7, Albert C. Derr.

- Corydon-Harrison Co. Agri. Soc. Aug. 23-27. Dr. L. B. Wolfe.
- Crown Point-Lake Co. Fair. Aug. 24-29. George H. Neises. Flora-Carroll Co. 4-H Fair. Aug. 16-21. R.
- D. Landis.
- Pranklin-Johnson Co. Free Pair. July 11-16. Wm. H. Clark.
- Greencastie-Putnam Co, Pair Asan. Aug. 9-14. Roy C. Sutherlin.
- Hamlet-Starke Co. 4-H Club Fair. Aug. 4-7. Tom Bell, R. R. 2, Knox, Ind.
- Indianapolis-Indiana State Fair. Sept. 2-10. Orval C. Pratt. Kendallville-Noble Co. Fair. Aug. 9-14, Clin-ton S. Rimmel.

Kentland-Newton Co. Pair Assn. Aug. 30-

La Porte-La Porte Co. Fair Assn. Aug. 10-14. Robt. Pelan. Lawrenceburg-Dearborn Co. Fair Assn. July 25-31. Bill Ritsmann.

Logansport-Cass Co. Fair Assn. July 25-31.

North Vernon-Jennings Co. Fair Assn. July

Gagood-Ripley Co. Agri. Ansu. Aug. 1-6.

Portland-Jay Co. Fair Asan. Aug. 8-13. Chas.

Princeton-Gibson Co. Fair. Aug. 30-Sept. 4.

Renaseiner-Jasper Co. Fair Asan. Aug. 17-

Sept. 3. A. M. Schuh.

Wm, (Babe) Thomas Jr.

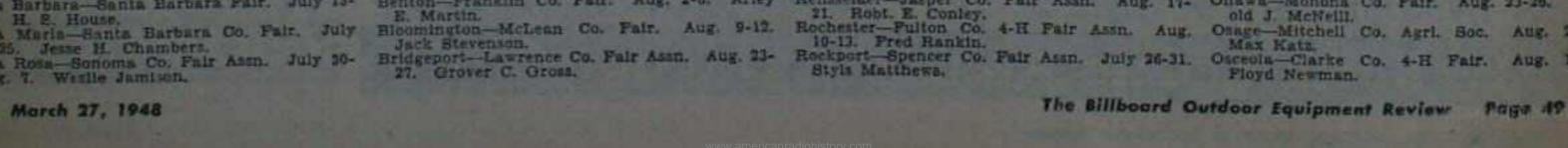
25-30. Phillip Fox. -

Wm. B. Delay,

Chas. A. Steele.

C. Hartsell.

fick



- Oakalooza-Southern Iowa Fair Asan. Aug. 9-14. Clyde A. Hanna-
- Postville-Big & Agel, Soc, Sept, 3-6, A. S. Burdick.
- Book Rapids-Lyon Co. Fair. Aug. 15-18. Don DeWsay.
- Rockwell City-Calhoun Co. Expo. Aug. 9-14. J. H. Nutter.
- Bac City-Sac Co, Pair Asin. Aug. 18-21. Chan, A. Hacke.
- Sibley-Osceola Co. Livestock Show, Sept. 3-11. Sam D. Rouinson.
- Spencer-Clay Co. Fair, Sept. 13-18. L. A. Witter.
- Spirit Lake-Dickinson Co. Agri. Soc. Aug. 17-19. L. E. Hendricks.
- Thompson-Winnebago Co. Junior Fair. Aug. 19-21. Vincent Otla.
- Tipton-Cedar Co. Fair. Aug. 31-Sept. J. J. P. Casterline.
- Traer-Tama Co, Fair Asan, Aug. 18-21. Frank C. Earley.
- Vinton-Benton Co. Agri. Soc. Aug. 12-15. Richard K. Bauder.
- Waterloo-Dairy Cattle Congress. Oct. 4-10. E. S. Estel.
- Waukon-Allamakes Co. Agri. Asan. Aug. 16-19. A. M. Monserud, Harpers Perry, Ia.
- Waverly-Bremer Co. Fair Asan. Aug. 12-14. L. V. Ormaton.
- Webster City-Hamilton Co, Fair. Sept. 6-9. W. H. Johnson.
- West Liberty-Union Dist. Agri. Soc. Aug.
- 23-26. Ray Wuestenberg. West Union-Fayette Co. Fair. Aug. 23-28. Ed Bauder.
- What Cheer-Reokuk Co. Fair. Aug. 21-24. E. P. Lally.

KANSAS

- Mien-Northern Lyon Co. Fair. Sept. 16-18. T. B. Davis.
- Belle Plaine-Belle Plaine Fair Assn. Sept. 9-10. Dallas W. Davis.
- Belleville-North Central Kan, Free Fair, Aug. 30-Sept. J. Homer Alkire.
- Hlue Rapids-Marshall Co. Stock Show & Fair. Aug. 24-27, C. B. Coulter.
- Oct. 28-Buhler-Buhler Community Fair. 30, J. A. Johnson.

- Burden-Easters Cowley Co. Patr. Aug. 15-20 Dick Alexander:
- Caldwell-Summer 'Co. Fair, Sept 9-11 F. W. Pratter.
- Cheney-Sedgwick Co. Fair Astn. Aug. 30-31. Frank A. Ryniker,
- Clay Center-Ciny Co. Pree Pair, First week in Sept. Royal Vergades. Coffeyville-Inter-State Fair. Sept. 6-11.
- Lawrence M. Smith.
- Colby-Thomas Co, Fair Asm. Aug. 17-20. J. B. Euska
- Columbus-Cherokee Co. Am. Legion Fair. Aug. 30-Sept. 4. Kenenth McComak, Hallowell.
- Conway Springs-Conway Springs Fair Assn. Sept. 23-24. R. H. Clime. Cottonwood Falls-Chase Co. Fair. Sept. 29-
- Oct. 2. Ernest McKensie. Emporia-Lyon Co. Fair Assn. Aug. 24-27.
 - Warren R. Jones. Garnett-Anderson Co, Fair Assn. Aug. 25-27. Fred L. Coleman.
- Girard-Crawford Co. Pair Assn. Aug. 13-27. Marvin Green.
- Glasco-Cloud Co. Pair, Aug. 16-18. L. J. Nutland.
- Goodland-Northwest Kan. Dist. Free Pair. Aug. 24-27. H. B. Shimeall.
- Great Bend-Barton Co. 4-H Fuir. Aug. 17-19. Robt. J. Danford.
- Harper-Harper Co. Agri. Fair Asin. Aug. 24-27, R. E. Dresser.
- Hillsboro-Marion Co. Fair Asan. Sept. 23-Oct. I. Arthur H. Penner.
- Holton-Jackson Co. Fair. Aug. 18-20. Matt J. McAsey.
- Horton-Tri-County Fair. Sept. 8-10. Jules A. Bourquin.
- Hutchinson-Kansas State Fair. Sept. 19-24. S. M. Mitchell.
- Kincald-Kincald Pair Assn. Sept. 23-25. W. R. Brown.
- Mound City-Linn Co. Fair Assn. Aug. 24-27. John H. Morae.
- Newton-Harvey Co. Fair Assn. Aug. 31-Sept. 3. Guy W. Webster.
- Norton-Norton Co. Agri, Asin, Aug. 16-20. Guy L. Alica.
- Onaga-Pottawatomie Co. Fair. Aug. 25-27. Howard Haughowout.
- Ounge City-Osage Co. Fair. Aug. 25-27. E. D. Cellier.

- Dr. C. W. Rogers.
- Overbrook-Overbrook-Ovage Co. Fair. Sept. 1-3. Emery E. Pager.
- Salma-Saline Co. Fair Assn. Aug. 31-Sept. 3. John C. Sauerwein.
- Seneca-Nemalia Co. Agri. Fair Ann. Aug. 12-14. A. J. Haverkamp,
- Stafford-Stafford Co. Fair. Sept. 7-10. Art Harzman.
- Sept. 1-5. Stockion-Rooks Co. Free Fair. Ray Marshall.
- Sublette-Haskell Co. Fair Assn. Aug 19-21. Prank McCey.
- Thayer-Thayer Fair Assn. Sept. 1-3. H. M. Minnich.
- Tonganoxie-Leavenworth Co. Fair. Sept. 1-1. George L. Baker.
- Topeka--Hansas Free Pair Assn. Sept. 11-17. Maurice W. Jencks.
- Wakeeney-Trezo Co. Free Fair. Aug. 24-27. Lew H. Galloway.
- Washington-Washington Co. Fair Assn. Sept. 9-11. A. C. Fuhrken.
- West Mineral-Mineral District Free Fair.
- Sept. 8-11. John Hisir. Winfield-Cowley Co. Free Pair. Aug. 31-Sept. 3. Nobel Bradbury.
 - KENTUCKY
- Alexandria-Alexandria Fair. Sept. 4-6. J. W. Shaw, Newport, Ey.
- Boonsville-Owsley Co. Fair Asan, Sept. 23-25. Fred W. Gabbard.
- Burna-Livingston Co. Fair Assn. Oct. 1-2. Ophelia Martin, Smithland, Ky.
- Germantown-Germantown Fair Assn. Aug. 12-14. R. H. Asbury.
- Glasgow-Barren Co. Am. Legion Fair. Aug. 25-28. Wm. H. Jones Jr. Harrodsburg-Mercer Co. Fair. July 27-31.
- John S. Buster.
- Rophinsville-Hopkinsville Fair. June 29-July 2. J. T. Johnson.
- London-Laurel Co. Fair. Aug. 25-28. Ellie Asher.
- Louisville-Kentucky State Fair, Sept. 12-18. J. O. Mailick.
- Manchester-Clay Co. Fair Assn. Sept. 23-25. J. M. Rogers.
- Owensboro-1-H Club Fair. Sepi. 8-11. Chas. H. Smith.

The NEW A-B-1

ROOM

- Orborne-Orborne Co. Fair Assn. Aug. 3-11. Ocensporo-Davisas Co. Fair. Oct. 7-3; Chus. H. Smith
 - Paducah-West Ky, Pair, July 13-16. C. W. Peel
 - Russellville-Logan Co. Fair. Aug. 25-24 Claud Tipton.

LOUISIANA

- De Ridder-Beauregard Parish Pair Assn. Sept. 23-Oct. 2. O. J. Hond. Eunice-Tri-Parish Fair. Oct. 14-17. Mrs. R.
- S. Parrott Sr.
- Lectville-Vernon Pariah Fair. Oct. 6-0
- Floyd Jackson, Simpson, La. Lutcher-St. James Parish Fair, April 16-19 E. L. Roussel.
- Monterey-Concordia Pariah Fair. Oct. 1-2 R. W. Kemp.
- New Iberia-La. Sugar Cane Festival & Fair. Oct. 1-J. Robt. Badon
- Ruston-North La. State Pair Asm. Oct. 12-16. F. W. Stewart.
- Shreveport-State Pair of La. Oct. 23-Nov. 1. W. R. Hirsch.
- Tallulah-La, Delta Fair Assn. Oct. 17-22. J. M. Gilfoil.
- Verda-Grant Parish Fair Azim. Oct. 7-9. Odelia Purvis, New Verds, La.

MAINE

- Bangor-Banger State Fair. Aug. 9-14. H. O.
- Pelley, Skowhegan, Me. Blue Hill-Hancock Co. Agri. Sec. Sept. 5-8. C. R. Parker.
- Cumberland Center-Cumberland Fair. Sept. 27-Oct. 2. F. C. Wilson, R. D. 5, Portland. Damariscotta-Damariscotta Fair. Aug. 2-7. Wm. C. Murch, Brunswick, Me.
- Dover-Poxcroft-Pincataquis Valley Fair. Aug. 28. Frank A. Pierce.
- Excter-New Excter Fair, Aug, 26-28. Kelth
- N. Smith, Corinna, Me. Prychurg-Prychurg Fair. Oct. 4-9. G. Myron Eimball.
- Lewiston-Maine State Fair. Sept. 6-11. Jim O'Kane.

29-30. C. H. Smith.

21. Roy P. Symons.

27. Carl P. Schmutz,

20-25. Chas. E. Cushwa.

Albert C. Brewer.

R. Hayes.

Motter.

timore.

E. Wyman.

H. Kingman.

Monmouth--Chochnewagan Fair Asan. Sept.

Presque Isle-Northern Maine Pair. Aug. 2-7.

Skowhegan-Skowhegan State Fair, Aug. 14-

Windsor-Windsor Fair. Aug. 31-Sept. 6. E.

MARYLAND

Cumberland-Cumberland Fair Asan. Aug. 34+

Frederick-Frederick Fair, Oct. 5-9. Guy K.

Hagerstown-Washington Co. Agri. Assn. Sept.

Timonium-Maryland State Pair. Sept. 1-11.

MASSAGHUSDING Blandford-Union Agri Soc. Sept. 5-6. Lee

Brockton-Brockton Fair. Sept. 11-18. Frank

Cummington-Hillside Agri, Soc. Aug. 27-28.

Matt L. Daiger, Pimlico Race Course, Bal-



Petnskey-Emmet Co. Fair Assn. Sept. 14-18. Lyle E. Dunham.

Clarence H. Harnden.

Sundusky-Sanilac Co. 4-H Agrl. Soc. Aug. 24-28. Clarence E. Prentice.

Traverse City-Northwestern Mich, Fair Assn. Aug. 31-Sept. 4. Arnell Engstrom.

MINNESOTA

- Ada-Norman Co. Agri, Soc. July 3-5. George C. Landsverk
- Altkin-Altkin Co. Agrl. Soc. Aug. 16-18, F. C. Kaplan.
- Albert Len-Freeborn Co. Agri. Soc. Aug. 23-27. Herman D. Jenson.
- Ajexandria-Douglas Co. Fair. Aug. 23-26. R. S. Thornton.
- Appleton-Swift Co. Fair Ason. Aug. 26-29. J. G. Anderson.
- Arlington-Sibley Co. Agrl. Assn. Aug. 13-15. Louis Kill.
- Austin-Mower Co. Fair. Aug. 10-15. P. J. Holand.
- Bagley-Clearwater Co. Agrl. Assn. July 29-Aug. 1. John Hulteen, Clearbrook, Minn, Barnesville-Clay Co. Fair & Agrl. Asan, July
- 8-10. Theo. Holum.
- Barnum-Carlton Co. Agrl. Assn. Aug. 19-21. J. T. Rudebeck.
- Baudette-Lake of the Woods Co. Fair Asan. July 30-31. H. W. Berquist.
- Bird Island-Renville Co. Agri. Soc. Sept. 13-15. Paul Kolbe.
- Blue Earth-Faribault Co. Fair Asan. Sept. 9-12. Harold A. Myers.
- Brainerd-Crow Wing Co. Fair Assn. Aug. 11-14. B. C. Wilkins.
- Breckenridge-Wilkin Co, Fair Assn. Aug. 12-15. Cyril Wenner.
- Canby-Yellow Medicine Co. Fair. Aug. 30-Sept. 1. Kenneth Knutson.
- Cannon Falls-Cannon Valley Fair Assn. July 2-4. R. J. Goodwin.
- Clinton-Big Stone Co. Agrl. Soc. Aug. 5-8. Roht, L. Wells.
- Detroit Lakes-Becker Co. Fair Assn. Aug. 12-15. G. W. Peoples.
- Farmington-Dakota Co. Agrl. Soc. Aug. 12-15. Arnold Kruse. Fergus Falls-Otter Tail Co. Fair Assn. Aug.
- 25-28. Knute Hanson.
- Fertile-Polk Co. Fair. July 21-23. J. W. Reseland.
- Garden City-Blue Co. Fair, Aug. 23-25. Daniel James.
- Glenwood-Pope Co. Agrl. Soc. Aug. 18-21. Gilman P. Gandrud.
- Herman-Grant Co. Agri, Assn. Aug. 27-29. G. I. Haney.
- Hibbing-St. Louis Co. Agrl. Soc. Aug. 12-15. J. J. McCann.
- Hopkins-Hennepin Co. Agrl. Soc. Aug. 12-14. Mike W. Zipoy.
- Howard Lake-Wright Co. Fair, Aug. 5-8. Paul L. Eddy.
- Jackson-Jackson Co. Fair. Aug. 19-22. Anton C. Geiger.
- Jordan-Scott Co. Good Seed Assn. Sept. 24-26. Herbert G. Strait.
- Contor to Summe Co. Tro IT.

- Worthington-Nobles Co. Fair Asan, Aug. 23-25, L. A. Hons.
- Zumbrota-Goodhue Co, Agri. Soc. Aug. 12-15. A. E. Collinge Jr.

MISSISSIPPI

- Pulton-Itawamba Co. Pair. Sept. 21-25. H. L. Holland
- Jackson-Mississippi State Fair. Oct. 11-16. J. M. Dean.
- Meadville-Franklin Co. Fair Assn. Oct, 15-23. Annette Temple.
- New Albany-Union Co. Fair Assn. Sept. 13-18. L. C. Wilson.
- Tupelo-Miss.-Ala, Fair & Dairy Show. Oct. 4-9. James M. Savery.
- Waynesboro-Wayne Co. Free Pair. Oct. 4-9. H. S. Canaell,
- Yazoo City-Yazoo Co, Fair Assn. Oct. 4-9. J. N. Ballard.
- Yazoo City-Yazoo Negro Fair Ason. Oct. 18-
- 23. R. J. Pierce.

MISSOURI

- 27. George Ellis.
- Holman.

- Bowling Green-Pike Co. Pair Asrn. Sept. 5-11. John M. McHroy.
- Beti E. Caboon.
- Butler-Butler Fair, Sept. 8-10. Robt. Hayward.
- California-Monifeau Co. Fair. Sept. 1-4. Harold Kindle.
- Cape Giradeau-Southeast Mo. Dist. Fair Asan. Sept. 13-19. H. W. Keller.
- Carthage-Jasper Co. Agri. Exhn. Sept. 23-25. J. C. Gibbons.
- Caruthersville-American Legion Fair. Oct. 6-10. Harry E. Malloure. Cole Camp-Cole Camp Fair. Sept. 16-18. E.
- L. Junge.
- Fulton-Callaway Co. Fair Asan. Aug. 10+13. Rout, W. Alexander.
- Galt-Galt Community Fair. Sept. 8-11. P. K. Payne Jr.
- Gilman City-Gilman City Fair Assn. Aug. 5-7. Frank Nowland.
- W. Hensley.
- Appleton City-Appleton City Fair, Aug. 25- Greenfield-Dade Co. Free Fair. Sept. 8-11. C. S. Courtney.
 - mond Meador.

- Hissinaville-Lafayette Co. Pair. Aug. 2-6 Ernest W. Baker.
- Brunswick-Brunswick Pair Asan, Sept. 9-11, Holcomb-Holcomb PPA Pair. First week in Sept. Clyde Raspuerry,
 - Jasper-Jasper Free Pair, Sept. 29-Oct. 1. Clinton E. Teeter.
 - Eansas City-American Royal Livestock Show. Oct. 16-23. A. M. Paterson.
 - Kirksville-Northeast Mo. Fair Asen. Aug. 31-Sept. 3. Lee Jones.
 - Lamar-Lamar's Farm & Industrial Expo. Sept. 16-18. Bud Moore. Linn-Osage Co. Fair. Sept. 2-4. Walter P.
 - Heidlage
 - Macon-Macon Co. Fair Assn. July 24-28. Mildred Banford.
 - Mansfield-Ozark Summit Expo. Aug. 3-7. W. C. Coday. Maryville-Northwest Mo. Horse Show Assn.
 - Aug. 6-8. Mrs. Lester Swaney.
 - Maysville-De Kalb Co. Fair. Aug. .)-31. John M. Duncan.
- Grant City-Worth Co. Fair. Sept. 8-11. Verl Mexico-Audrain Co. Fair. Aug. 17-20. Clarence W. Mackey.
 - Mound City-Holt Co. Fair. Sept. 23-25. E. N. Wright.
- Boone-Boone Co. Fair. Sept. 4-8. Wendell Hermitage-Hickory Co. Fair. Sept. 8-11. Ray- Nevada-Vernon Co. 4-H & FFA Fair. Sept. 22-24. Jane Runyon.

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Le Center-Le Sueur Co. Fair. Aug. 20-22. W. J. Baker.
Little Falls-Morrison Co. Agrl. Soc. Aug. 20-
22. D. T. Sargeant. Long Prairie-Todd Co. Fair. Aug. 17-19.
Logan O. Scow. Luverne-Rock Co. Agrl. Soc. Aug. 31-Sept. 2.
George A. Golla,
Madison-Lac qui Parle Co. Agri. Soc. Sept. 16-19. Wayne Weiser.
Mahnomen-Mahnomen Co. Agrl. Soc. July 23-25. Jerry Bisek.
Marshall-Lyon Co. Agrl. Soc. Sept. 8-11. P. J. Mende.
Montevideo-Chippewa Co. Fair Assn. Sept. 8+11. L. E. Whitmer.
Mora-Kanabec Co. Agri. Soc. Aug. 21-25, Victor Elfstrum.
Morris-Stevens Co. Agrl. Soc. Sept. 3-5. Louis Vinje.
Nevis-Hubbard Co. Agri. Aasn. Aug. 26-28.
Darwin L. Erickson. New Ulm-Brown Co. Agrl. Soc. Aug. 19-22.
Wm. A. Lindemann. Northome-Koochiching Co. Agri. Assn. Aug.
7-9. C. W. Bray. Owstonns-Steele Co. Agrl. Soc. Aug. 17-22.
Stan Muckle.
Park Rapids-Shell Prairies Agrl. Asan. Aug. 9-11. B. E. Breuer, Osage, Minn. Pillager-Cass Co. Agrl. Soc. Aug. 19-21. Earl
LaPorte.
Pine City-Pine Co. Agrl. Soc. Aug. 13-15. E. J. Wamhoff, Hinckley, Minu.
Pipestone-Pipestone Co. Agrl. Soc. Aug. 23- 25: R. S. Owens
Preston-Fillmore Co. Agrl. Soc. Aug. 26-29. Chas. H. Utley.
Princeton-Mille Lacs Co. Agri. Soc. Aug. 25-28. R. C. Angstman.
Proctor-St. Louis Co. Community Fair Assn. Aug. 25-29, Owen J. Larkin.
Redwood Falls-Redwood Co. Agrl. Soc. Sept. 17-19. Dr. E. H. Johnson.
Roseau-Roseau Co. Agri. Soc. July 19-21.
Rush City-Chisago Co. Agri. Soc. Aug. 9-11.
George W. Larson, North Branch, Minn. Saint Charles-Winons Co. Fair Asan, Aug.
20-32. Merril Smith. Saint Cloud-Benton Co. Agri. Soc. Aug. 13-
15. C. H. Varner. Saint Paul-Minnesota State Fair, Aug. 28-
Sept. 6, Raymond A. Lee. Baint Peter-Nicollst Co. Agri. Soc. Aug. 26-
19 Dr. Roy & Dean
Shakopee-Scott Co. Agrl. Soc. Aug. 23-25. R. T. Schumacher.
Two Harbors-Lake Co. Agrl. Soc. Sept. 1-4. Torstein Grinager
Tyler-Lincoln Co. Fair Assn. Aug. 26-29, Jenn Bollesen,
Wabasha-Wabasha Co. Agri. Fair Assn. July 20-Aug. L. Herpert E. Feidman.
Waconia-Carver Co. Agrl. Soc. Aug. 19-22. Ralph J. Efferiz.
Wadena Wadena Co. Agri, Soc. July 26-29, Clyde E. Keiney.
Warren-Marchall Co. Agrl. Assn. July 12-14,
W. R. Holbrook, Wheaton-Traverse Co. Agri. Asan. Sent. 9-
12. A. W. Vyc. White Bear Lake-Ramsey Co. Fair. Aug. 5-8.
Willmar-Handivohi Co, Fair Asan. Sept. 15-
Windom-Cottonwood Co. Fair. Aug. 23-25.
J. H. Tschetter, Mountain Lake, Minn.

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The Billboard Outdoor Equipment Review Page 51 March 27, 1948



iemington-Flemington Agrl. Fair. Aug. 31-Sept. 6. B. H. Pedrick. renton-New Jersey State Fair. Sept. 25-Oct. 3. Norman L. Marshall. 13-18. H. B. Kelly. Littleton-Littleton Fair. Oct. 4-9. T. B. Monroe-Union Co. Fair Asan. Oct. 18-23. M.

NEW MEXICO

Duquerque-New Mexico State Fair. Sept. 19-26. Leon H. Harms. oswell-Eastern N. M. State Fair. Sept. 29-Oct. 2. E. E. Patterson.

NEW YORK

ton-Afton Agrl. Asan, Aug. 10-14, Frederick Crane.

tamont-Altamont Fair, Aug. 29-Sept. 3. Fred Keenholts.

atavia-Genesce Co. Agrl. Soc. Aug. 2-7. Glen W. Grinnell,

ath-Steuben Co. Agril. Soc. (Bath Fair). Sept. 6-11. J. Victor Faucett. conville-Boonville Fair Asan. Aug. 3-7. C. H. Pickbohm.

Wm. A. Dardess.

bleskill-Cobleskill Agrl, Soc. Sept. 20-24. Wm. H. Golding.

rtland-Cortland Co. Agrl. Soc. Aug. 30-Sept. 4. Harry B. Tanner.

inkirk-Chautauqua Co. Fair. Sept. 6-11. Carlton J. Larson

mira-Chemung Co. Agril. Soc., Aug. 15-22. Robt. S. Turner, Horscheads, N. Y.

Fuir. Aug. 9-14. Bligh A. Dodds.

Merrill F. Curry. ddletown-Orange Co. Fair Assn. Aug. 16-21. Alan C. Madden. meola, L. I.-Mineola Fair, Sept. 14-18. Chas. Bochert.

arris-Otsego Co. Fair Asan. Sept. 14-18. Matthius E. Smith, Worcester, N. Y. rwich-Chenango Co. Agri. Soc. Aug. 24-

26. E. R. Hargrave.

Vego-Tioga Co. Agri. Soc. July 25-Aug. 1. Wm. M. Miller.

myra-Palmyra Fair Assn. Week of Sept. nn Yan-Yates Co, Agri, Soc. Aug. 25-28.

liver Wilcox.

ke-Silver Lake Agrl. Assn. Aug. 24-27. Henry M. Wagenblass, Warsuw, N. Y. ndy Creek-Sandy Creek Fair. Aug. 24-28. Wm, J. Potter. haghticoke-Schaghticoke Fair. Sept. 6-9. Tari W. Lohnes.

alton-Delaware Valley Agrl. Soc. Aug. 17-

Merloo-Seneca Co. Agri. Soc. Aug. 17-30. Juorge H. Leet. Seneca Falls, N. Y. altney Point-Broome Co. Agrl. Soc. Aug.

-7. C. R. Johnson.

NORTH CAROLINA

W. Williams. Raleigh-North Carolina State Fair. Oct. 19-

23. Dr. J. S. Dorton.

Shelby-Cleveland Co. Pair Assn. Sept. 21-25, Dr. J. S. Dorton.

Spring Hope-Nash Co. Fair, Week of Oct. 4. Hobart Brantley.

Spruce Pine-Toe River Fair Assn. Sept. 14-18. W. M. Wiseman,

Statesville-Irdell Co. Agrl. Fair. James C. Smyre.

NORTH DAKOTA

Bottineau-Bottineau Co. Agrl. Soc. June 28-30. A. E. Stewart.

Cando-Towner Co. Fair Assn. July 1-3. Mont. Bacon

Crosby-Divide Co, Fair Assn. June 24-26. Vernon Nichols.

Fargo-Red River Valley Fair Asan. Aug. 30-Sept. 4. A. D. Scott. Fessenden-Wells Co. Free Fair. July 13-16. Tony Lill, Cathay, N. D.

Flaxton-Burke Co, Fair, July 8-10. Bruce B. Bair.

Grand Forks-Grand Forks State Fair. June 21-26. Ralph Lynch.

Hamilton-Pembina Co. Fair. July 22-24. Franklin Page.

Jamestown-Stutsman Co. Fair Assn. July 5-7, G. A. Ottinger.

Langdon-Cavalier Co. Fair. July 19-21. Dick Forkner.

Minot-North Dakota State Fair. July 26-31. H. L. Finke.

Rugby-Rugby Fair. July 5-7. Chamber of Commerce.

OHIO

Andover-Andover Street Fair Assn. Sept. 10-11. Wm. S. Grabert. Ashland-Ashland Co. Agrl. Soc. Sept. 21-25.

H. G. Dotson.

Ashley-Ashley Fair. Aug. 4-7. J. W. Henry. Athens-Athens Co. Fair. Aug. 22-26. L. C. Baker.

Attica-Attica Fair, Sept. 28-Oct. 1. Carl B. Carpenter.

Barlow-Barlow Agrl, Assn. Sept. 23-24. F. H. Proctor.

Bellefontaine-Logan Co. Agrl, Soc. Sept. 6-10. M. N. Nichols.

Bellville-Bellville Ind. Agrl. Soc. Sept. 15-18. E. O. Kochheiser, R. D. 1, Butler, O. Beren-Cuyahoga Co. Agrl. Soc. Aug. 18-22.

Wm. H. Kroesen.

Bucyrus-Crawford Co. Agrl. Soc. Sept. 6-10. George Damschroder.

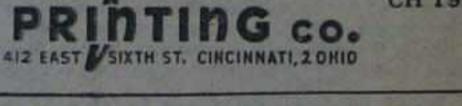
Burton-Geauga Co. Agrl. Soc. Sept. 2-6, Chas. A. Riley.

Cadiz-Harrison Co. Agrl. Asan. Sept. 16-18. L. H. Barger. moskie-Atlantic District Fair, Oct. 13-16. Caldwell-Noble Co. Agrl. Soc. Sept. 1-3. J. POSTERS

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E. Walkenshaw. heboro-Center of N. C. Fair Asan. Week Canfield-Canfield Fair. Sept. 2-6. E. R. of Sept. 27. W. C. York. Zieger, Youngstown, O. Irlington-Burlington Community Fair, Sept. Canton-Stark Co. Agri, Soc. Sept. 6-9. Ed S. Wilson.

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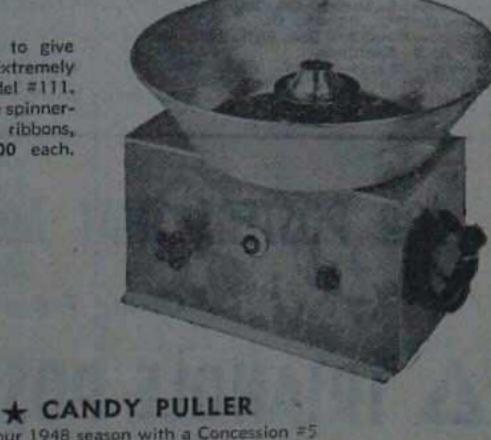
A real money maker, constructed to give you years of trouble-free service. Extremely easy to operate. Write for our model #111. Single spinnerhead, \$227.50; double spinnerhead, \$245,00; single bands and ribbons, \$5.00 each; double bands, \$15.00 each.



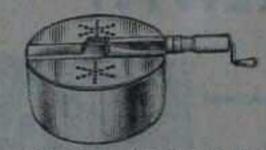


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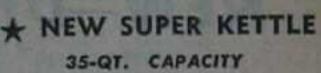


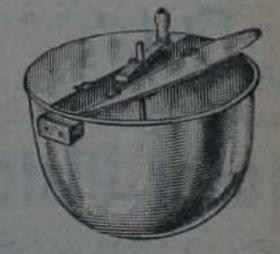
* 8-QUART LIFETIME POPPER Made of solid 1/6" aluminum, this model is the only geared 8-quart popper on the market. Closed gear housing . . . gears guaranteed not to jam . . . easy to clean . . . built to last a lifetime. Priced at only \$12.00.

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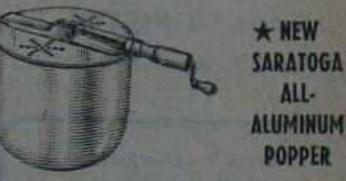
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- 10. Heat regulation rheostat.
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- 12. Easily operated -- Handy switches on working panel.
- 13. All aluminum enclosed case.
- 14. "Flash" on any Midway.
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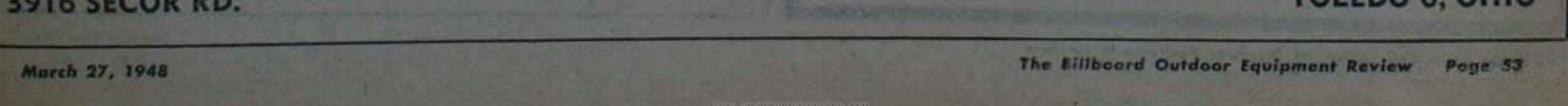


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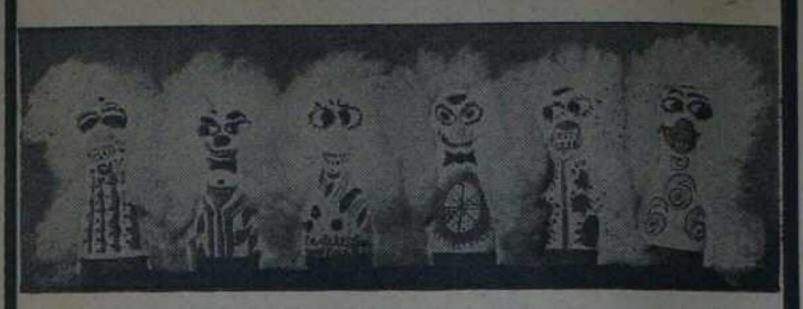
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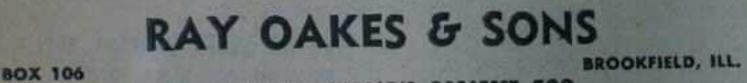
Stands 15 inches overall and has 4-inch wool sewed all around, hard wood bottom with extra binding on the sides and bottom to prevent wear. Faces are uniform-loud colorsyes-8 different colors used on these cats. Will not fade or wash out. Wool can be washed with mild soap without fading your paint job. Never use sawdust or shavings in your punk rack as the wool will be sure to pick up these things. These punks are made to outlast your canvas. Will outflash anything you have ever seen. Price, \$27.00 per dozen.

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Carrollton-Carroll Co. Agri. Soc. Sept. 29-Oct. 2. Leonard George, Harlem Springs. Celina-Mercer Co. Agri. Soc. Aug. 15-20, W. P. Archer. Chillicothe-Ross Co. Agri. Soc. Aug. 17-21.

W. R. Eramer.

Cincinnati-Carthage Fair, Sept. 15-18, Clar-ence A. Peters, 419 Court House, Circleville-Pickway Co. Agri. Soc. Sept. 14-

18. Tom Harman. Columbus-Ohio State Fair. Aug. 28-Sept. 2.

Edwin J. Bath.

Coshocton-Coshocton Co. Agrl. Boc. Oct. 5-9. C. V. Croy, R. F. D. 1, Dresden, O. Croton-Hartford Ind. Agri. Soc. Aug. 11-14,

Ciell H Sinkey, Centerburg, O. Dayton-Montgomery Co. Pair. Sept. 6-9. R. C. Haines.

Delaware-Delaware Co. Agri. Soc. Sept. 20-24. John G. Wagner.

Pryor.

R. L. Yates,

Premont-Sandusky Co. Agrl. Soc. Sept. 6-10. Russell Hull.

Gallipolis-Gallia Co. Agrl. Soc. Sept. 29-25. John N. McNealy.

Hiestand, Rossburg, O.

Hamilton-Butler Co, Agrl. Soc. Sept. 26-Oct. 1. Barton Truster, Seven Mile, O.

Hicksville-Defiance Co. Agri. Soc. Aug. 23-28. Allan D. Elliott.

Hilliards-Franklin Co. Agrl. Soc. Aug. 17-20. Arch W. Alder.

Hillsboro-Highland Co. Agrl. Soc. Sept. 21-24. Walter West.

Jefferson-Ashtabula Co. Agrl. Soc. Aug. 10-14. Gerald O. Davis,

Kenton-Hardin Co. Agri. Soc. Sept. 28-Oct. 1. Mrs. I. E. Wetherill.

Lancaster-Fairfield Co. Agrl. Soc. Oct. 12-15. Russell W. Alt, R. R. I. Baltimore, O.

Lebanon-Warren Co. Agri, Soc. Sept. 21-24. Corwin Nixon. Lisbon-Columbiana Co. Agri. Soc. Sept. 14-

18. J. H. Sinclair, Hanoverton, O.

Logan-Hocking Co. Agri, Soc. Bept. 22-25. James H. Barker.

London-Madison Co. Agri. Soc. Aug. 22-26. Fred M. Guy, Mechanicsburg, O.

Loudonville-Loudonville Street Pair. Oct. 5-7. Chas. Bernhard Jr.

Lucasville-Scioto Co. Agri. Soc. Aug. 3-7. A. S. Moulton.

Mansfield-Richland Co. Agri. Soc. Aug. 20-21. Orville Kibler,

Marietta-Washington Co. Fair. Bept. 5-8.

L. E. Apple. Marion-Marion Co. Agri. Soc. Aug. 22-27. H. A. Mayers.

Marysville-Union Co. Fair. Bept. 15-17.

Ralph O. Leu. Maumee-Lucas Co. Agri. Soc. Sept. 16-19. Mrs. Pearl Griffin, Berkey, O.

McConnelsville-Morgan Co. Agri. Boc. Sept. 9-11. Ray G. Smith.

Medina-Medina Co. Agri. Soc. Sept. 8-11. Paul M. Jones.

Millersburg-Holmes Co. Agri. Soc. Sept. 8-11. Verle Sprang, Lakeville, O.

Montpeller-Williams Co. Agri. Soc. Sept. 12-

L. C. Aleshire. Tiffin-Seneca Co. Agri. Soc. Aug. 24-27. C.

B. Baker.

Troy-Miami Co. Agri. Soc. Aug. 17-20. Chas. P Rodgers,

Upper Sandusky-Wyandot Co, Agri. Soc. Sept. 14-17. Ross A. Winter. Urbana-Champaign Co. Agrl. Soc. Aug. 8-12.

Howard Goddard.

Van Wert-Van Wert Co. Agri. Soc. Bept. 6-10. N. E. Stuckey.

Wapakonsta-Auglaire Co. Agri. Soc. Aug. 10-13. Harry Kahn, Warren-Trumbull Co. Agri. Soc. Aug. 3-7.

Frank Neal, Nutwood, O.

Delphos-Allen Co. Agri. Soc. Aug. 24-28. L. Washington C. H.-Fayette Co. Agri. Soc. E. Foley. Dover-Tuscarawas Co. Agri. Soc. Aug. 25-27. Wausson-Fulton Co. Agri. Soc. Sept. 6-10. S. O. Mase.

Eaton-Preble Co. Fair. Sept. 14-17. Wm. B. Wellington-Lorain Co. Agri. Soc. Aug. 24-28. Ciair L. Hill.

Pindlay-Hancock Co. Agrl. Soc. Sept. 8-11. Wellston-Jackson Co. Pair. July 20-24. Chas. E. Harper.

West Union-Adams Co. Agri. Soc. Aug. 24-27. Chas. S. Kirker.

Wilmington-Clinton Co. Agri. Soc. Aug. 5-13. Gertrude Hanks.

Georgetown-Brown Co. Agri. Soc. Oct. 6-8. Woodsfield-Monroe Co. Pair. Aug. 3-5. Ralph P. Schumscher.

Luther Kestel. Greenville-Darke Co. Fair. Aug. 22-27. Prank Wooster-Wayne Co. Agrl. Soc. Sept. 14-18. W. J. Buss.

Xenia-Greene Co. Agri. Soc. Aug. 3-6. Mrs. J. Robt. Bryson, R. 3. Cherry Hill, Nenis. Zanesville--Muskingum Co. Agri. Soc. Aug. 17-20. Perl D. Elliott, New Concord, O.

OKLAHOMA

Ardmore-Carter Co. Pres Pair. Week of Sept.

B. C. Sparks.
 Clinton-Southwest Pair Asan. Middle of Bept. Lee Phillips, Arapaho, Okla.
 Cordell-Washita Co. Junior Pair. Sept. 16-

17. James V. Son.

Guymon-Texas Co. Free Pair Asin, Bept. 21-24. Clifford Hatcher.

Holdenville-Hughes Co. Pres Pair. Second or third week in Sept. Vernon J. Frye. Miami-Ottawa Co. Free Pair. Sept. 14-18.

Tom Autry.

Muskogee-Oklahoma Free State Fair, Oct. 2-10. Tom Conrady.

Oklahoma City-Okla, State Pair & Expo,

Sept. 25-Oct. 1. Ralph T. Hemphill. Perry-Noble Co. Free Fair, Sept. 4-10, George Preeman.

Poteau-Leflore Co. Pree Pair. Sept. 22-25. Averett Garrett.

Taloga-Dewey Co. Free Fair. Aug. 26-28. H. Dale Martin.

Tulsa-Tulsa State Pair. Sept. 18-25. Mrs. Letitia Dabney.

Wewoka-Seminole Co. Free Fair. Sept. 8-11-W. F. Lott.

ORECON

Canby-Clackamas Co. Fair. Sept. 1-4. Ried H. Stone, Oregon City, Ore. Condon-Gilliam Co. Fair, Sept. 23-25. Ernest

J. Kirsch. Gresham-Multnomah Co. Fair Asan. Aug. 23-29. A. H. Lea.

Hillsboro-Washington Co. Fair. Sept 1-4. Leon S. Davis,

La Grande-Union Co. Fair Assn. Sept. 23-25.

Medford-Jackson Co. Fair Assn. Sept. 15-18,

Petsch.

R. G. Fowler.

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18. Frank B. Altaffer.

18. Frank B. Altaffer. Mount Gilead-Morrow Co. Agrl. Boc. Aug. Lakeview-Lake Co. Pair. Sept. 4-6. E. A. 18-21. Glenn Brown.

Mount Vernon-Knox Co. Agri. Soc. July 27-31. Henry G. Richards.

Napoleon-Henry Co. Agrl. Soc. Aug. 31-Sept. 3. James D. Murray. Norwalk-Huron Co. Agrl. Soc. Sept. 14-18.

Mrs. Elfreda Crayton.

Owensville-Clermont Co. Agri. Soc. Aug. Portland-Pacine Int'l Livestock Expo. Oct. 18-21. J. W. Evans. Painesville-Lake Co. Agri. Soc. Aug. 25-28. Redmond-Deschutes Co. Pair. Aug. 27-29. Joseph L. Brickner.

Robt. Guthleben.

Paulding-Paulding Co. Agri. Soc. Sept. 22-25. Ernie Rulman.

Piketon-Pike Co. Agrl. Soc. Aug. 12-14.

H. S. Foust.

Pomeroy-Melgs Co. Agrl. Soc. Aug. 17-20. C. L. Heaton.

Proctorville-Lawrence Co, Pair. July 27-30. Owen Grimth, Ironton, O.

Randolph-Randolph Ind. Agrl. Soc. Sept. 24-25. R. P. Hamilton.

Richwood-Richwood Ind. Agrl. Boc. Aug. 10-13. Dara D. Lowe, R. 3. Marysville, O. St. Clairsville-Belmont Co. Agrl. Soc. Sept.

8-11. Wm. R. Butcher Jr.

Moro-Sherman Co. Fair Asan. Sept. 17-10. LeRoy C. Wright. Myrtle Point-Coos Co. Fair Assn. Aug. 20-22. P. C. Roper. Old Washington-Guernsey Co. Agri. Assn. Newport-Lincoln Co. Fair. Aug. 27-39. Tur-Sept. 30-Oct. 2. Thos. E. Gracy, Cambridge. ner Bond, Toledo, Ore. Ottawa-Putnam Co. Agri. Soc. Oct. 8-9. Ontarlo-Malheur Co. Fair. Sept. 4-6. Harry R. Bandquist.

C. O. Galloway. Balem-Oregon State Pair. Sept. 6-12. Leo

G. Spitzbart.

Tillamook-Tillamook Co. Pair. Aug. 18-21.

Frank B. Cooper. Frank B. Cooper. Plain City-Plain City Agrl. Soc. Aug. 4-8. Tygh Valley-Wasco Co. Fair. Sept. 3-5. Art H. S. Poust. H. S. Poust.

PENNSYLVANIA

Albion-Albion Community Pair Asan. Bept. 16-18. Chas. Wiggins.

Allentown-Allentown Fair, Sept. 20-25. E.

H. Scholl, Bedford-Bedford Fair Asan, Aug. 9-14, A. O. Brice.

Bloomsburg-Bloomsburg Fair, Sept. 27-Oct. 2. Harry B. Correll.



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- Butler-Butler Fair & Agrl. Asan. Aug. 9-14. C. M. Miller.
- Centre Hall-Centre Co. Fair. Aug. 28-Sept. 2. Mrs. Bamuel Grove.
- Clearfield-Clearfield Co. Fair, Aug. 2-7. Harry G. Ganoe.
- Conshohocken-Spring Mill Fair. July 7-17. C. H. Johnston Jr.
- Ebensburg-Cambris Co, Fair Assn. Sept. 6-11. Walter Good.
- Ephrata Ephrata Parmers' Day Assn. Approx. Sept. 22-25. Wayne Heberling.
- Flourtown-Flourtown Fair, Aug. 4-14, Wm. J. Goss.
- Forkaville-Sullivan Co. Agri. Soc. Sept. 1-4. Otis Hatch, R. D. 2, Dushore, Pa.
- Hanover-Forest Park Free Fair, Sept. 6-12. A. Karst.
- Honesdale-Wayne Co, Agrl. Soc. Sept. 21-25. R. W. Gammell,
- Huntingdon-Huntingdon Co. Fair Assn. Aug. 23-28. J. Elmer Young, Petersburg, Pa.
- Indiana-Indiana Co. Fair Assn. Aug. 31-Sept. 4. Mrs. Bertha E. Jones, Plumville, PR.
- Kutztown-Kutztown Fair Assn. Aug. 23-28. Elmer A. F. Eline.
- Laurelton-Union Co. West End Fair Assn. Sept. 8-11. J. Frank Snyder.
- Lehighton-Lehighton Fair. Sept. 6-11. Frank R. Diehl.
- Manafield-Manafield Pair. Sept. 1-4. Philip W. Farrer.
- Mechanicsburg-Grangers (Picnic) Fair. Aug. 30-Sept. 6. Roy Richwine.
- Meyersdale-Somerset Co. Fair. Aug. 31-Sept. 4. H. A. Finegan. New Holland -- Farmers Day Assn. Oct. 7-9,
- S. O Zimmerman
- Reading-Reading Fair. Sept. 12-19. Charles W. Swoyer.
- Selinsgrove-Selinsgrove Fair. Week of July 19. Roland E. Fisher.
- Spartansburg-Sparta Community Fair. Sept. 9-11. Byron A. Hughes,
- Tioga-Tioga Co, Fair. Aug. 11-14. Carl H. Forrest.
- Troy-Troy Agrl. Soc. Aug. 24-28. H. D. Holcombe.
- Wattsburg-Wattsburg Agrl. Soc. Aug. 31-Sept. 4. H. M. Burrows.
- West Alexander-W. Alexander Agri, Assn. Sept. 15-18. Paul Rogers.
- Wind Ridge-Jacktown Fair. Aug. 31-Sept. 2. Floyd Campbell.
- York-York Interstate Fair, Sept. 14-18. Samuel S. Lewis,

SOUTH CAROLINA





R M R CORPO

Camden-Kershaw Co. Fair Assn. Oct. 11-16. J. D. Crawford.

Cheraw-Chesterfield Co. Colored Fair. Oct. 18-23. C. A. Bloomfield.

Columbia-South Carolina State Fair. Oct. 18-23. Paul V. Moore.

Plorence-Pee Dee Fair Assn. Nov. 2-6. Wm. B. Douglas.

Marion-Marion Co. Agri. Fair. Oct. 18-23. D. M. Harper.

Orangeburg-Orangeburg Co. Colored Fair, Oct. 18-23. W. C. Lewis.

Orangeburg-Orangeburg Co, Fair Asan. Oct. 25-30. J. M. Hughes.

Rock Hill-York Co. Fair Assn. Oct. 11-15. H. D. Black.

Spartanburg-Pledmont Interstate Fair. Oct. 11-16. Tom Moore Craig.

Sumter-Sumter Co. Fair. Week of Nov. 8. J. Chill Brown.

Union-Union Co. Fair Asan. Oct. 4-9. Grover Alverson.

SOUTH DAKOTA

Huron-South Dskota State Fair, Sept. 6-11. F. L. Hafner. Mitchell-Corn Palace Festival. Sept. 20-25.

R. B. Willard.

Murdo-Jones Co. Fair Assn. Sept. 2-4. M. E. Sanderson.

Parker-Turner Co. Fuir. Aug. 22-25. J. C.

Sioux Falls-Sioux Empire Fair Assn. Aug. 24-29. Al Halverson.

TENNESSEE

Alexandria-DeKalb Co. Fair, Assn. Aug. 4-7. Martin B. Scott. Centerville-Hickman Co. Fair. Sept. 15-18. J. L. Flinn. Chattanooga-Chattanooga-Hamilton Co. Fair. Sept. 20-25. Mrs. Maude H. Atwood. Columbia-Mid-State Fair. Week of Aug. 30. George L. Buchnau. Cookeville-Putnam Co. Agri. Fair. Sept. 9-11. W. J. Huddleston. Galnesboro-Jackson Co. Pair Asan. Sept. 23-25. Johnnie Bromm. Harriman-Roane Co, Fair, Sept. 6-11. W. B. Huntingdon-Carroll Co. Fair. Sept. 27-Oct. 2. J. F. Walters. Jackson-West Tennessee Dist. Fair. Sept. 13-18. A. U. Taylor. Jamestown-Pentress Co. Fair Assn. Sept. 9-11. P. G. Crooks.

Jasper-Marion Co. Fair Asan. Sept. 9-11. J. E. Graham,

Knoxville-Tennessee Valley Fair, Sept. 27-Oct. 2. Pat W. Kerr.

Lebanon-Wilson Co. Fair, Sept. 15-16, A. W. McCartney.

Lexington-Henderson Co. Colored Fair, Bept. 20-25. Prof. C. C. Bond. Manchester-Coffee Co, Fair Assn. Bept, 23-

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- Nashville-Tennessee State Fair. Sept. 20-25. Rutland-Rutland Fair. Sept. 6-11. Arthur B. Phil C. Travis
- Oneida-Scott Co. Fair. Sept. 1-4. E. C. Terry.
- Sparta-White Co. Fair Assn, Sept. 2-4. T. Stanton Hale.
- Spencer-Van Buren Co. Fair. Sept. 8-11.
- H. L. Hollingsworth. Tracy City-Grundy Co. Fair Asan, Aug. 19-21, W. N. Paris. Trenton-Gibson Co. Fair. Sept. 22-25. Jno.
- R. Wade.
- Westmoreland-East Sumner Fair Asan. Sept. 10-11. Miss Guatine Simmons.

TEXAS

- Abilene-West Texas Fair. Sept. 27-Oct. 2. Frank Cleveland.
- Amarillo-Tri-State Pair. Oct. 4-9. Rex B.
- Beaumont-South Texas State Pair, Oct. 21-30. K. D. Schwartz,
- Corsicana-Corsicana Livestock & Agri. Show, Sept. 14-18. Herman Brown.
- Dallas-State Fair of Texas. Oct. 9-24. W. H. Hitzelberger.
- Eagle Pass-Eagle Pass Int'l Pair. Oct. 4-12. J. M. Mabe.
- Gainesville-Cooke Co. Fair Assn. Sept. 6-11. Claude Jones.
- Harlingen-Valley Mid-Winter Fair, Nov. 22-18. Joe L. Mock.
- Hempstead-Waller Co. Fair Ason. Oct. 7-9. S. E. Mayo, Waller, Tex.
- Jourdanton-Atascosa Co. Fair Assn. Oct. 21-23. Dan L. Ernst.
- La Grange-Fayette Co. Fair Asan, Oct. 1-3. J. R. Jackson.
- Lamesa-Dawson Co. Fair Asan. Sept. 26-Oct. 2. D. L. Adcock.
- Lubbock-Panhandle South Plains Fair Assn. Sept. 27-Oct. 2. A. B. Davis.
- Lufkin-Texas Forest Festival, Sept. 27-Oct. 2. Ed Holden,
- Marshall-Central East Texas Pair, Sept. 20-25, Oscar B. Jones.
- Paris-Lamar District Fair Assn. Aug. 30-Sept. 4. Dorsey Mackey.
- Texarkana-Four States Fair. Sept. 28-Oct. 3. L. E. Gilliland.
- Tyler-East Texas Fair, Sept. 13-18. C. R. Heston.
- Waco-Heart o' Toxas Fair & Expo. Oct. 25-31. R. W. (Tommie) Stevens, Wharton-Wharton Co. Pair. Oct. 25-30.
- H. Chas. Kochl Jr.
- Yorktown-Yorktown Fair Assn. Oct. 13-15. Paul A. Schmidt.

UTAH

- Duchesne-Duchesne Co. Fair & Rodeo, Sept. 10-11. C. C. Mickelson.
- Ogden-Ogden Livestock Show. Nov. 13-17. E. J. Fjeldsted.
- Salt Lake City-Utah State Fair. Sept. 18-25. Sheldon R. Brewster.

VERMONT

27-29. A. E. Donahue.

- Porter.
- Tunbridge-Union Agri. Soc. Sept. 21-22. Ed- Antigo-Langlade Co. Agri. Soc. Aug. 6-8. Ira

VIRGINIA

- Amherst-Amherst Co. Fair Assn. Sept. 22-25. W. M. Gannaway.
- Bland-Bland Co. Fair Assn. Sept. 9-11. T. E. Mallory. Chase City-Mecklenburg Co, Pair Assn. Oct.

- Keller-Eastern Shore Agril. Fair Asan. Aug. 24-28, J. Milton Mason.
- Lynchburg-Lynchburg Agrl. Fair Asan. Aug. 23-28. L. H. Shrader.
- Norfolk-Twin-Co. Fair at Agricade Park. Sept. 28-Oct. 2. H. J. Burke.
- Richmond-Atlantic Rural Expo. Oct. 4-9. J. A. Mitchell.
- Staunton-Virginia State Fair. Aug. 30-Sept. 4. C. B. Ralston.
- Suffolk-Tidewater Fair Assn. of Suffolk. Oct. Eagle River-Vilas Co. Agri. Assn. Aug. 20-
- L. F. Altaffer.
- Woodstock-Shenandoah Co. Fair Asan. Aug. 24-28. D. H. Garman.

WASHINGTON

- Davenport-Lincoln Co. Fair Assn. Sept. 3-11. C. Ross Trout.
- Goldendale-Klickitat Co, Fair Asan, Sept. 10-12. Miss Pat Armeling.
- Langley-Island Co, Fair Assn. Sept. 3-6. Benj. M. Herring.
- Longview-Cowlitz Co. Fair. Sept. 9-12, Harold Gilkey.
- Puyallup-Western Wash. Fair Asan, Sept. 18-26. J. H. McMurray.
- Walla Walla-Southeastern Wash, Fair. Sept. 3-6. Leslie L. Stewart.
- Waterville-North Central Wash. Fair. Sept. 17-19. G. Merton Dick.
- Yakima-Central Wash, Fair. Sept. 29-Oct. 3. J. Hugh King.

WEST VIRGINIA

- Glenville-Gilmer Co. Fair. Aug. 4-7. C. W. Marsh.
- Lewisburg-State Fair of W. Va. Aug. 16-21. C. T. Sydenstricker.
- Mannington-Mannington Fair Asan. Sept. 14-18. Chas, H. Straight.
- Marlinton-Pocahontas Co. Fair. Aug. 9-14. Fred C. Allen.
- Pennsboro-Ritchie Co. Fair Assn. Aug. 31-Sept. J. J. B. Murphy.
- Lyndonville-Caledonia Co. Fair Assn. Aug. Sutton-Braxton Co. Fair Assn. Aug. 16-21. Earle Morrison.

WISCONSIN

- V. Goodell.
- Baraboo-Sauk Co. Agri. Soc. Aug. 30-Sept. 2. George W. Davies, North Freedom.
- Beaver Dam-Dedge Co. Fair Assn. Sept. 8-12. Edmonton-Edmonton Exhn. Asan. July 12-17. Forrest Enaup.
- Black River Falls-Jackson Co. Agri. Soc. Aug. 28-31. Douglas J. Curran.
- Bloomington-Blakes Prairie Agrl. Soc. Sept. 10-12. Robt. O. Brodt.
- 12-15 Carson W. Gregory Jr. 12-15 Carson W. Gregory Jr. Covington-Alleghany Co. Pair Assn. Sept. 13-18. Thos. B. McCaleb. Dungannon-Scott Co. Pair Assn. Sept. 15-18. Chas. W. Compton, Wood, Va. Chas. Carson W. Gregory Jr. 10-12. Robt. O. Brodt. Cedarburg-Ozaukee Co. Agrl. Soc. Aug. 5-8. Carl J. Blume, Thiensville, Wis. Chilton-Calumet Co. Fair. Sept. 3-6. Herbert Harder.

 - Chippewa Falls-Northern Wis. Dist. Fair, Aug. 3-8. A. L. Putnam.
 - Crandon-Forest Co. Agri. Soc. Aug. 26-29. Lester Grandino, Argonne, Wis.
 - Darlington-Lafayette Co. Agri. Soc. Aug. 12-15. Neilus R. Larson.
 - De Pere-Northeastern Wis, Fair. Aug. 20-24. Wm. S. Kinus.
- 19-22. H. C. Holman. Tasley—Central Agrl. Fair Assn. Aug. 18-21. Levi Finney, Box 243, Accomac, Va. Warsaw—Northern Neck Fair Assn. Sept. 6-11. Eikborn, Walsorih, Co. Agrl. Agrl. Aug. 5-8. Carl M. Johnson. Filthorn, Walsorih, Co. Agrl. Soc. Sept. 3-6.
 - Elkhorn-Walworth Co. Agrl. Soc. Sept. 3-6. Portage la Prairie-Portage Indust. Exhn. R. B. Harris.
 - Ellsworth-Pierce Co. Fair Asan. Sept. 7-10.
 - N. G. Seyforth. Elroy-Elroy Fair Assn. Aug. 12-15. Wilfred
 - J. Pierick. Fond du Lac-Fond du Lac Co. Fair. Aug. 11-
 - 15. Harold J. Wills.
 - Friendship-Adams Co. Agrl. Assn. Sept. 16-19. Robt. W. Roseberry.
 - Galesville-Trempealeau Co. Fair. Sept. 3-6. Frank Smith.
 - Gays Mills-Crawford Co. Fair. Sept. 9-12. Leonore M. Feldmann, Prairie du Chien.
 - Glenwood City-Glenwood Inter-Co. Fair Asan. Aug. 24-26. Raymond C. Wall.
 - Grantsburg-Burnett Co. Fair Asan, Aug. 26-28. Ray G. Lidbom.
 - Green Lake-Green Lake Co. Junior Fair, July 30-Aug. 1. Lowell J. Keach.
 - Hayward-Sawyer Co. Fair Assn. Sept. 1-4. Sherman W. Meiss.
 - Iron River-Bayfield Co. Fair, Aug. 27-29,
 - L. H. Marrihew, Washburn, Wis. Janesville-Rock Co. 4-H Pair Asan. Aug. 23-
 - 26. Roy T. Glassco, Jefferson-Jefferson Co. Fair. Aug. 4-5. Hor-ace L. Buri.
 - La Grosse-La Crosse Interstate Pair. Aug. 4-8. Joseph W. Frisch.
 - Ladysmith-Rusk Co. Fair, Aug. 12-15, F. J. Manning.
 - Lancaster-Grant Co. Agrl. Soc. Aug. 26-20. E. W. Terwilliger. Lodi-Lodi Union Agri. Soc. Sept. 24-26.

Luxemburg-Kewaunee Co. Agri. Assn. Sept.

Manitowor-Manitowoo Co. Fair. Aug. 25-39.

Marshfield-Central Wis, State Fair Asen,

Mauston-Juncau Co. Agri, Soc. Aug. 26-29,

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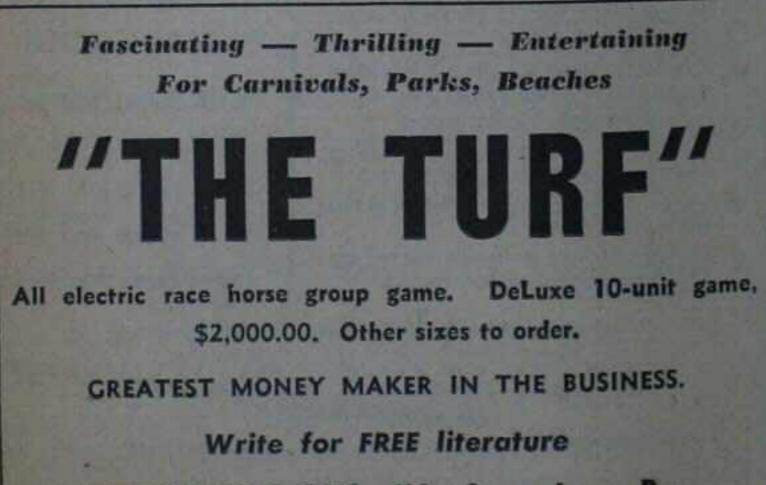


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H. E. Rynearson.

Sept. 5-9. R. R. Williams.

Gretchen Gunderson.

3-6. Elroy C. Hoppe.

A. F. Rank.

Medford-Taylor Co. Youth Fair. Aug. 18-22. Carl Zoerb. Menomonie-Dunn Co. Fair. Aug. 25-29, Lyie

C. Pollock

Merrill-Lincoln Co. 4-H Leaders Alan. Aug. 16-20. Wm. Steckling.

Milwaukee-Wisconsin State Fair, Aug. 7-29. Ralph E. Ammon. Mineral Point-Southwestern Wis. Fair Asan. Sept. 3-6. C. L. Winn.

Mondovi-Buffalo Co. Agrl. Soc. Aug. 26-29. J. V. Whelan.

Monroe-Green Co. Fair. July 29-Aug. 1. Wm.

A. Brown. Neilisville-Clark Co. Agrl. Soc. Aug. 20-23. Harold Huckstead.

Oshkosh-Winnebago Co, Fair & Expo, Aug. 31-Sept. 3. Taylor G. Brown. Platteville-Platteville Pair Assn. Aug. 20-22.

W. G. Pitta.

Plymouth-Sheboygan Co. Fair. Sept. 3-6. W. H. Eldridge. Portage-Columbia Co. Pair Assn. Aug. 5-8.

H. H. Niemeyer.

Rhinelander-Oneida Co. Fair. Aug. 12-15. J. M. Reed.

Harry Mours.

R. L. Wrolstad.

Saint Croix Falls-Polk Co. Fair. Aug. 24-26. W. R. Vezina.

Saxon-Iron Co. Fair Assn. Aug. 27-29. Mra. Edward Skaja, Hurley, Wis. Seymour-Outagamie Co. Fair Assn. Aug. 12-15. Michael Burns. Shawano-Shawano Co. Fair, Sept. 2-12. Saint Francois-du-Lac-Yamaska Agri. Boc.

Louis W. Catteau,

Slinger-Washington Co. 4-H Club Fair. July 29-Aug. 1. E. E. Skaliskey, West Bend. Spooner-Washburn Co. Junior Pair. Aug.

16-18. W. H. Dougherty. Sturgeon Bay-Door Co. Fair Asan, Aug. 26-29. John H. Miles.

Superior-Tri-State Pair. Aug. 17-22. Max H. Lavine.

Tomah-Monroe Co. Fair Asan. July 23-26. C. C. Hile.

Union Grove-Racine Co. Agrl. Soc. Aug. 30-Sept. 2. E. A. Polley, Rochester, Wis. Viroqua-Vernon Co. Agrl. Asan. Sept. 22-26.

Oren G. Johnson, Wausau-Marathon Co. Agrl. Soc. Aug. 10-15.

H. A. Klefer.

Wausaukee-Marinette Co. Pair. Sept. 3-6. Victor Quick, Marinette, Wis. Wautoma-Waushara Co. Pair Asan. Aug. 25-29. H. N. Haferbecker.

Weyauwega-Waupaca Co. Fair. Sept. 14-18.

Frank Haffner. Wilmot-Kenosha Co. Pair. Aug. 13-15. E. V. Ryall, Kenosha, Wis.

WYOMING

Buffalo-Johnson Co. Pair. Aug. 18-19. Wm. B. Long. Casper-Central Wyoming Fair. Aug. 18-31. H. L. Rains. Douglas-Wyoming State Fair. Aug. 20-22. Earl W. Parnsworth. Big University Big University Construction Agent. Soc. July 3-6. Boy Sciultz.

Douglas-Wyoming State Pair. Aug. 20-20. Earl W. Parnsworth. Powell-Big Horn Basin Fair. Aug. 14-17. R.

A. Allan.

Owen Sound-Owen Sound Agril Soc. 26-28, E. V. Radbourne.

CANADA

ALBERTA

Calgary-Calgary Exhn. & Stamptde. July 5-

Lethbridge-Lethbridge Exhn. & Rodeo. June 24-26. C. E. Parry.

Red Deer-Red Deer Agri. Soc. July 29-11. D. W. Robertson.

Vegreville-Vegreville Exhn, Asan. July 26-28.

Vermillon-Vermillon Agri. Soc. July 22-74.

BRITISH COLUMBIA

Athaimer-E. Koolenay Agri. Exhn. Sept. 3-L.

A. Young, Invermere, B. C. Chilliwack-Chilliwack Agri. Assn. Sept. 8-10.

Vancouver-Pacific National Exhn. Aug. 25-

MANITOBA

Brandon-Provincial Exhn. of Manitoba, June

Dauphin-Dauphin Agri, Soc. July 5-7. M. F.

NEW BRUNSWICK

Gagetown-Qurens Co. Fair Assn. Sept. 15-16.

NOVA SCOTIA

Musquodoboit-Halifax Co. Exhn. Sept. 21-22.

ONTARIO

Aylmer-Aylmer & E. Elgin Agri, Soc. Bept.

7-10. Frank E. Leeson. Beachburg-North Renfrew Agrl. Soc. Sept. 2-4. Mrs. Mabel Kenny.

Belleville-Belleville Agri. Soc. Aug. 16-18.

Collingwood-Great Northern Eahn. Sept. 23-

Delta-Delta Fair Ann. Sept. 6-8. Inanc.

Fort William-Canadian Lakehrad Exhn. Aug.

9-14. W. Walker. Galt-South Waterloo Agri. Soc. Sept. 23-25.

Lansdowne-Lansdowne Agri. Soc. Sept. 9-11.

Leamington-Leamington Dist. Agril Soc. Sept.

Lindsay-Lindsay Central Exhn. Sept. 21-25.

London-The Western Fair, Sept. 13-18. W.

Markham-Markham Fair. Sept. 30-Oct. 2.

Oshawa-South Ont. Agri. Soc. Sept. 16-18.

E. W. Webber, Columbus, Ont. Oltawa-Central Can. Exhn. Assn. Aug. 23-

10. J. Charles Yule.

C. E. Wilson

John Fitzallen.

S. Carl Heckbert.

Ian T. Hepburn.

Szewczyk.

Sept. 6. V. Ben Williams.

28-July 2. S. C. McLentian.

July 8-10. Keith Stewart,

Fred Hyatt, Jamacg, N. B.

George S. Dickey.

E. S. Denyes.

25. V. A. Ellis.

Roht. E. Cowan.

L. W. Moxiey.

B. L. McLean.

D. Jackson.

R. H. Crosby.

28. H. H. McEiroy.

Stevens, Philipsville, Ont.

27-Oct. 2. Jean Stobbs.

Perth-South Lanark Agri, Soc. Sept. 10-11. M. J. Donohne.

Port Perry-Port Perry Agri. Soc. Sept. 4 and 6. R. D. Woon.

Simcoc-Norfolk Co, Fair. Oct. 4-7. Harold L. Pond.

Strathroy-Strathroy Agrl. Soc. Sept. 6-8. F. Langan. Sutton-Sutton Agri. Soc. Aug. 4-6. K. M.

McAuley.

Tillsonburg-Tillsonburg & Dereham Fair. Sept. 21-23. Jack M. Climle.

Toronto-Canadian National Exhn. Aug. 27-

Sept. 11. Elwood A. Hughes. Vankieck Hill-Vankieck Hill Agri. Soc. Sept.

9-11. Leslie Nixon. Welland-Welland Co. Agri. Soc. Sept. 11-10.

Gordon K. Brown. Williamstown-St. Lawrence Valley Agrl. Soc. Sept. 25-30, M. A. McLennan, Lancaster, Woodbridge-Woodbridge Agrl. Soc. Oct. 9-11. Stan R. R. McNeil.

OUEBEC

Rice Lake-Barron Co. Fair. Aug. 19-21. Ayers Cliff-Stanatead Co. Agri. Soc. Aug. 20-28. M. B. Corey, Hattey, Que.

Richland Center-Richland Co, Agri. Soc. Granby-Granby Hori. Soc. Sept. 9-12. L. G. Sept. 16-19. H. J. Gochenaur. Rosholt-Rosholt Free Fair Assn. Sept. 4-6. Lachute Spring Fair. June 16-10. Granby-Granby Hort, Soc. Sept. 9-12. L. G.

Alex Bothwell.

Quebec-Provincial Expo. of Quebec. Sapt. 3-12. Emery Boucher.

Aug. 12-14. Alexandra Trudeau.

Saint Bracinthe-St. Hyacinthe Fair. Aug. 2-6. Alphonse Deschenzs. Shawville-Shawville Fair, Sept. 22-25. R. W.

Hodgins.

Sherbrooke-Sherbrooke Pair. Aug. 28-Sept.

3. Alex C. Ross. Trots Rivieres-Trois Rivieres Expo. Aug. 21-29. H. Paul Mariin. Waterion-Shefford Co. Agri. Soc. Aug. 13-

15. Chas, H. Lefebvre.

SASKATCHEWAN

Assiulbols-Assiulbola Agri, Pair, July 12-13. Walter McMorine.

Estevan-Estevan Agri, Soc. July 2-3, Mrs.

J. Einel Deen. Lloydminster-Lloydminster Agri. Exhn. Asm. July 19-21. George E. Ross. Melfort-Melfort Agri. Soc. July 15-17. W.

E Hornby. Moose Jaw-Moose Jaw Exhn. June 28-July

1. Mrs. V. Hyland. North Battleford-N. Battleford Agri. Soc. Aug. 2-4. N. W. Symonts. Prince Albert-Prince Albert Agri. Soc. Aug. 3-7. Gordon M. Cook.

Yorkton-Varkton Apri. Extin. Anan. July 12-14. Antoinette Draftenza,



AMUSEMENT PARKS

Phoenix-Treasure Island Park, Joe Weber, mgr.; has 10 rides, 14 concession games, penny arcade; books orchestras and attrac-tions.

CALIFORNIA

- Balbou-Anderson Amusement Park (Balboa Fun Zone), Al Anderson, owner-mgr.; has three rides, 26 concession games, penny
- arcade, coin machines. Fontana-Miller Park, V. F. Poor, mgr.; has 12 rides, 10 concession games, pool; books free attractions.
- Hollywood-Kiddle Amusement Park, Joe Diehl Jr., mgr.; has 11 rides. Long Beach-Virginia Park Amusements, H. A. Ludwig, mgr.; has 12 rides, 25 concession
- Long Beach-Silver Spray Pleasure Pier, H., H. Cole, mgr.; has 10 rides, 12 concession gantes.
- Long Beach-The Pike, C. C. Marlette, mgr.; has two rides, 16 concession games, pool, penny arcade, coin machines.

Los Angeles-Beverly Park, David E. Bradley Jr., owner-mgr.; has 15 rides, penny arcade,

- Los Angeles-Lucas Kiddle Land, 2521 Riverside Drive, J. L. Lucas, owner; W. H. Scho-field, mgr.; has one major and 16 miniature rides.
- Ocean Park-Ocean Park Amusement Pier, Roy C. Troeger, mgr.; has 15 rides, 45 concession games, penny arcade, coin machines. Oceanside-Beach Amusement Center, Harold Gene Long, owner; has eight rides, 30 concession games, penny arcade; books free attractions.
- Pismo Beach—Pismo Playway Park, Ross O.
 Reeler and George A. Doss, owners-managers; has nine rides, 15 concession games, rink, penny arcade, coin machines; books orchestras and attractions.
 Redondo Beach—Redondo Gayway, Louis Meltzer, mgr.; has 11 rides, six concession machines;
- games, rink, penny arcade, coin machines; books attractions.
- San Diego-Mission Beach Amusement Cen-

Anniston (Oxford) – Oxford Lake Park, W. E. Morgan, owner-mar, has six rides, 10 con-cession games, pool coin machines; books pay and free attractions.
 Mobile—Grand View Park, Joe Palughi, owner: has five rides.
 Phenix City—Idle Hour Park, R. E. Martin Sr., owner; Jesse L. Marlowe, mgr.; has six to an concession games, pool, rink, penny
 Anticolument of parks; has two rides, books orchestras, pay and free attractions.
 Waterbury—Lakewood Park, owned by city; J. J. Curtin, sint, of parks; has two rides, books orchestras, pay and free attractions.
 Waterbury—Lakewood Park, owned by city; J. J. Curtin, sint, of parks; has two rides, books orchestras.

New Castle-Deemers Beach Park, Shorty Fincher, mgr.; has three rides, 20 concession games, rink, penny arcade, coin machines; books orchestras and pay attractions. Port Penn-Augustine Beach Park, Thomas Texis, owner: Martin Stapleton, mgr.; has

five rides, 14 concession games; books orchestras, pay attractions.

FLORIDA

- Jacksonville Beach-Boardwalk, H. M. Shelley, pres.; has 12 rides, 20 concession games, penny arcade, coin machines; books orchestras and free attractions.
- Jacksonville Beach-Griffen Amusement Co., Prank A. Griffen Jr., mgr.; has seven rides, three concession games.
- Miami-P. B. A. Happyland Park, Miami Police Benevolent Assn., owners; J. L. Logan, mgr.; has five rides, two concession games; books orchestras and free attractions.
- Pensacola-Gulf Beach Amusement Park, Ellis & Richardson, owners; Fred R. Rainey, mgr.; has four rides, 10 concession games, coin machines; books orchestras occasionally.
- Tampa-Sulphur Springs Park, Gordon C. Hunt, mgr.; has two rides, concession games, pool, rink, penny arcade; books or-chestras and attractions.

GEORGIA

Atlanta-Lakewood Amusement Park, Mike Benton, mgr.; has 14 rides, 15 concession games, rink; books pay and free attractions.

IDAHO

Coeur d'Alene-Playland Pier, W. Earl Somers, mgr.; has six rides, two concession games, penny arcade.

ILLINOIS

- Aurora-Exposition Park, Orville P. Fox, owner-mgr.; has five rides, pool, rink; books orchestras.
- Chicago-Riverview Park, G. A. Schmidt, gen. mgr.; has 36 rides, 50 concession games,

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ter, owned by city; Warner Austin, mgr.; has 10 rides, 35 concession games, pool, rink, penny arcade, coin machines; books orchestras, pay and free attractions.

- San Francisco-Whitney's Playland-at-the-Beach, George K. Whitney, owner-mgr.; has
- 25 rides, 40 concession games, rink, penny arcade, coin machines; books orchestras. Santa Cruz-Santa Cruz Beach, Louis W. Jenkins Jr., mgr.; has nine rides, 14 con-cession games, pool, penny arcade, coin machines; books orchestras, free acts oc-
- Santa Monica-Newcomb's Santa Monica Pier. W. D. Newcomb Jr., owner-mgr.; has five rides, three concession games, penny arcade, coin machines: books orchestras and attractions.
- Sunland-Sunland Amusement Park, C. H. Allton, owner-mgr.; has 20 rides, 15 concession. games, pool, penny arcade; books attractions on special occasions.

COLORADO

- Denver-Lakeside Amusement Park, Benjamin Krasner, mgr.; has 17 rides, six concession games, pool, penny arcade, coin machines; books orchestras and acts. Denver-Elitch Gardens, Arnold B. Gurtler,
- owner-mgr.; has eight rides, three concession games, penny arcade, coin machines; books orchestras, free attractions.

CONNECTICUT

Bridgeport-Pleasure Beach Park, owned by city; has 19 rides, eight concession games, pool, rink, penny arcade; books orchestras. Bristol-Lake Compounce Amusement Park, I. E. Pierce, mgr.; has seven rides, six con-cession games, rink, penny arcade, coin ma-chines; books orchestras, free attractions.
 Middlebury-Lake Quassapaug Park, M. J. Leon, owner-mgr.; has three rides, 10 con-cession games, pool; books free acts.

- rink, three penny arcades. Congerville-Mackinaw Dells Park, David J. Prevost, owner-mgr.; has 5 rides, 10 con-cession games, pool, rink; books orchestras and attractions.
- Oakland-Green Oaks Kiddy-Land, M. J. Doo-lan, owner; C. Watson, mgr.; has nine rides, four concessions. Paris-Twin Lakes Park, owned by city; I. P. Crose, mgr.; has five rides, three concession games, beach, penny arcade, coin machines; hooks onchestras and attractions.
- Books or hestras and attractions. Round Lake-Renchan Park. George P. Renchan, owner; has 10 rides, eight concession games, pool, rink, penny arcade, coin ma-chines; books orchestras, pay attractions.

INDIANA

- Fort Wayne-West Swinney Park, Ennis Bros., owners-mgrs.; has nine rides, 12 concession games, pool, penny arcade, coin machines; books orchestras and attractions. Indianapolis-Riverside Amusement Park, R.
- D. and J. L. Coleman, owners; H. E. Parker, mgr.; has 21 rides, 14 concession games, rink, penny arcade; books orchestras and attractions occasionally.
- Michigan City-Washington Park, Harold K. Barr, mgr.: has four major, five kiddle rides;
- Barr, mgr., mas four major, hve kiddle fides;
 11 concession games, penny arcade, coin machines; books orchestras.
 Monticello—Ideal Beach Resort, T. E. Spack-man, mgr.; has four rides, four concession games, rink, penny arcade, coin machines; books orchestras.
 South Rend, Fingland Park, Fact J. Peddur.
- South Bend-Playland Park, Earl J. Redden, owner-mgr.; has 10 rides, pool, rink, penny arcade; books orchestras and attractions.

IOWA

Arnolds Park-Benit Amusement Park, Eldo M. Benit, mgr.; has seven rides, 15 con-cession games, rink, penny arcade, coin machines.



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- Boone-Spring Lake Fark, Robert McBirnie, Earieville-White Crystal Brach, Alfred E. owner; Ben B. Wiley Jr., mgr.; has three Green, owner-mgr.; has two rides, 12 con-rides, 12 concession games, pool, rink; books cession games, penny arcade, coin machines.
- orchestras and free sitractions. Clear Lake-Bayside Park, Mrs. J. J. Shes, owner-mgr.; has five rides, eight concession
- games, lake, rink. Davenport Misaissippi Valley Amusement Park, H. A. Getert, mgr.; has six rides, two concession games; books orchestras and free attractions.
- Des Moines-Riverview Park, Robert A. Reich-ardi, mgr.; has 15 rides, 10 concession games, penny arcade; books orchesiras, pay and free attractions.
- Ruthven-Grand View Park; Ross Hancock, owner-mgr.; has 10 concession games, rink, penny arcade, coin machines; books orchestras and acts occasionally.
- Bloux City-Riverview Amusement Park, Roy M. Warfield, owner-mgr.; has 12 rides, 15 concession games, rink, penny arcade, coin machines; books free attractions. Storm Lake-Lakeside Amosement Park, J. L.
- Figi, mgr.; has five rides, 10 concession games, rink, coin machines; books orchestras and attractions.

KANSAS

- Bonner Springs-Lakewood Park, L. D. Wlard, owner-mgr.; has five rides, 16 concession games, pool, rink; books orchestras and free attractions.
- Wichita-Joyland Amusement Park, Herbert and Harold Oltaway, mgrs.; has eight rides.

KENTUCKY

- Dayton-Tacoma Park, Charles E. Graham, owner-mgr.; has three rides, pool, rink, penny arcade.
- Lexington-Joyland Park, R. R. Renfrew, mgr.; has 14 rides, 12 concession games, pool, penny arcade, coin machines; books orchestras.
- Louisville-Fontaine Ferry Park, John F. Singhiser, mgr.; has 14 rides, 12 concession games, pool, rink, penny arcade, coin machines; books orchestras, free attractions. Louisville Community Park, Ted Routt, own-
- er-mgr.; has nine rides, 22 concession games; books free attractions.

LOUISIANA

- New Orleans-Audubon Park, owned by city: George Douglass, mgr.; has four rides, pool; books orchestras and attractions.
- New Orleans-Pontchartrain Beach, Harry J. Batt, mgr.; has nine rides, 19 concession games, penny arcade; books free attractions.

MAINE

- Old Orchard Beach-Old Orchard Pier, Whiteway, John W. Dufly's, Old Orchard Beach Am. Co., John W. and W. L. Duffy, mgrs.; has 10 rides, three penny arcades, coin machines; books orchestras, attractions.
- Old Orchard Beach Seashore Amusement Park, Samuel Osher, owner; David Wolfson, mgr.; has five rides, five concession games, rink, penny arcade, coin machines; books pay attractions.
- Upper Gloucester-Royal River Park, Howard I. Small, mgr.; has three rides, concession games, pool, rink, penny arcade; books or-

- Gien Echo Gien Echo Park, Leonard B. Schloss, gen. mgr.; has nine rides, conces-sion games, pool, penny arcade.
- Marshall Hall, near Washington, D. C .- Marshall Hall Park, L. C. Addison, mgr.; has 10 major and two kiddle rides, 10 con-cession games, penny arcade, coin machines.
- Middle River-Cape May Beach, Cape May Beach Corp., owners; E. V. Shivers, mgr. (P. O. Stemmers Run, Md.); has three rides, five concession games, penny arcade, coin machines; books orchestras, pay and free attractions.
- Ocean City-Windsor Resort, D. Trimper Jr., mgr.; has 10 rides, 10 concession games, penny arcade, coin machines.

MASSACHUSETTS

- Agawam, near Springfield-Hiverside Park, Ed-ward J. Carroll, owner-mgr.; has 17 rides, 15 concession games, rink, penny arcade; books orchestras and attractions.
- waterloo-Electric Park, C. E. Peterson, own-er-mgr.; has three rides, six concession games, penny arcade; books orchestras. Auburndals Norumbers Park, Norumbers Park Co., owners; Roy Gill, mgr.; has 14 rides, 20 concession games, penny arcade; books orchestras, acts.
 - Dartmouth Lincoln Park, John Collins, owner-mgr.; has 18 rides, 20 concession games, rink, penny arcade, coin machines; books orchestras and atractions.
 - Holyoke-Mountain Park, Louis D. Pellissier, mgr.; has seven rides, five concession games, rink, penny arcade, com machines; books orchestras.
 - Lunenburg-Whalom Park, Harold D. Gilmore, mgr.; has eight rides, four concession games, rink, penny arcade; books orchestras and free attractions.
 - Mendon-Lake Nipmue Park, Florence J. Pyne. mgr; has three rides, two concession games, rink, penny arcade; pooks orchestras and attractions.
 - Nantasket Beach-Paragon Park, Lawrence M. Stone, mgr.; has 12 rides, seven concession games, rink, penny arcade, coli-machines: books orchestras, free attractions. New Bedford-Acushnet Park, Daniel E. Bauer, owner-mgr.; has six rides, nine concession
 - games, rink, penny arcade ._
 - Revere, Boston-Revere Beach, Business Men's Ason., J. Victor Shayeb, secy.; has 30 rides, 50 concession games, two rinks, five penny arcades, coin machines; books orchestras, free acts.
 - Salisbury-Salisbury Beach, Chamber of Com-merce: has 10 rides, 10 concession games, pool, rink, penny arcade, coin machines: books free attractions.
 - Worcester (Shrewsbury)-White City Park, Sam Hamid, mgr., has 11 rides, 18 con-cession games, beach, penny arcade, coin machines; books free attractions.
 - Wrentham-Lake Pearl Park, E. R. Enegren, owner-mgr.; has four rides, penny arcade, coin machines; books orchestras; free acts occasionally.

MICHIGAN

Bay City-Wenona Beach Park, O. D. Colbert, mgr.; has eight rides, 12 concession games, rink, penny arcade, coin machines; books orchestras and free attractions.



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chestras and attractions.

MARYLAND

- Baltimore-Gwynn Oak Park, Arthur B. Price, owner: Edw. R. Price, mgr.; has 22 rides, 14 concession games, penny arcade, coin machines: books orchestras and attractions.
 Baltimore-Eastern Amusement Park, John W. Isaac, owner-mgr.; has nine rides, 24 concession games, rink, penny arcade, coin machines: books pay, free attractions.
 Baltimore-Bay Island Beach, George P. Ma-honey, owner; Walter D. Hyle Jr., mgr.; has five rides, four concession games, penny arcade.
- Baltimore-Bay Island Beach, George P. Mahoney, owner; Walter D. Hyle Jr., mgr.; has five rides, four concession games, penny arcade.
 Baltimore-Liberty Park, Harry A. Hale, owner: Concession games, rink, penny arcade; books orchestras, pay attractions.
 Baltimore-Carlin's Amusement Park, John J. Carlin, owner; has 15 rides, 20 concession games, rink, penny arcade, coin machines; books attractions.
 Braddock Heights-Braddock Heights Park, J. H. Baker, mgr.; has three rides, two concession games, rink, penny arcade, coin machines; books attractions.
 Braddock Heights-Braddock Heights Park, J. H. Baker, mgr.; has three rides, two concession games, rink, penny arcade, coin machines; books orchestras and attractions.
 Braddock Heights-Braddock Heights Park, John S. Braddock Heights-Braddock Heights Park, Strong games, rink, penny arcade, coin machines; books orchestras and attractions.
 Braddock Heights-Braddock Heights Park, Johns J. Braddock Heights-Braddock Heights Park, J. H. Baker, mgr.; has three rides, two concession games, rink, penny arcade, coin machines; books orchestras and attractions.
 Braddock Heights-Braddock Heights Park, Johns J. Braddock Heights-Braddock Heights Park, J. H. Baker, mgr.; has three rides, two concession games, rink, penny arcade, coin machines; books orchestras and attractions.

- books pay attractions. Chesapeake Beach-Seaside Park, Seaside Park, Inc., owners; J. M. Rector, mgr.; has four rides, 10 concession games, pool, pen-ny arcade, coin machines; books pay acts occasionally.
- Chestertown-Tolchester Park. Tolchester, Lines, owners; G. G. Huppman, mgr.; has five rides, two concession games, rink, penny arcade.

- Detroit (St. Claire Shores)-Jefferson Heach Park, Harry Stahl, supt.; has 25 rides, 30 concession games, rink, penny arcade, coin machines; books orchestras. Detroit-Eastwood Park, Henry Wagner, Max B. Kerner, owners; Henry Wagner, mgr.; has 17 rides, 20 concession games, pool, rink, penny arcade, coin machines; books orches-tras free acts
- tras, free acts. Detroit-Edgewater Park, C. S. Rose, owner-mgr.; Jack Dickstein, mgr.; has 22 rides, 18 concession games, rink, penny arcade; books attractions.

- Saint Joseph-Gilver Beach Amusement Park, Drake family, owners; H. J. Terrill, mgr.; Drake family, owners; H. J. Terrill, mgr.; has 12 rides, eight concession games, penny arcade: books orchestras. The Heights-Hi-Ho Happyland Park, Orum Bros., owners-mgrs.; has four rides, six cop-cession games, penny arcade. Utica-Utics Amusement Park, Myron Brown, mgr.; has three rides, concession games, penny arcade; books orchestras, attractions.



March 27, 1948

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Walled Lake-Walled Lake Park, Fred W. Jamestown-Coloron Park, Harry A. Blions, Atlantic Beach-Atlantic Beach, Inc., A. B. Pearce, mgr.; has nine rides, six conces-sion games, beach, rink, penny arcade, coin machines.

MINNESOTA

Excelsior-Excelsior Amusement Park, Fred W. Pearce & Co., owners; Fred W. Clapp and J. P. Colihan, mgrs.; has 14 rides, nine concession games, penny arcade; coin machines; books orchestras and free attractions.

Patrinout-Interlaken Park, Al Menke, mgr.; has five rides, six concession games, lake, rink; books orchestras, pay and free attractions.

MISSOURI

Kansas City-Fairyland Park, Marion Brancato, owner; Harry Duncan, mgr.; has 14 rides, 20 concession games, pool, penny arcade; books orchestras and free attractions.

Kirkwood, St. Louis-Sylvan Beach, F. S. Wiemeyer, owner-mgr.; has one ride, three concession gauges, pool, penny arcade; books attractions.

Robertson (St. Louis) - West Lake Park, Joseph Botto, owner; Henry Block, mgr.; has 14 rides, eight concession games, pool,

rink, penny arcade, coin machines. St. Joseph-Lake Contrary Amusement Park, L. F. Ingersoll, owner-mgr.; has nine rides, four concession games, benny arcade, coin machines; bool's orchestras, free acts.

St. Louis-Forest Park Highlands, A. Ketchum, mgr.; has 18 rides, 17 concession games, pool, penny arcade; books orchestras, free attractions.

Bt. Louis-Chain of Rocks Amusement Park,

Jack Beckman, mgr.; has nine rides, four concession games, pool, rink, penny arcade, coin machines; books free attractions. Springfield—Doling Park, owned by city; W. W. Morrison, lessee; has seven rides, three concession games, rink, penny arcade; books attractions.

Valley Park (St. Louis Co.)-Valley Beach Amusement Park, Reno Weggeman, ownermgr.; has three rides, eight concession games, penny arcade, coin machines.

NEBRASKA

Hastings-Lib's Park, Lib Phillips, owner-mgr.; has rides, concession games, pool; books orchestras and attractions.

Lincoln-Capitol Beach, Hoyt R. Hawke, ownermgr.; has seven rides, five concession games, pool, rink, penny arcade; books orchestras and free attractions.

NEW HAMPSHIRE

Lochmere-Gardner's Grove, Mollie Copeland Lambert, owner; J. Copeland, mgr.; has one ride, four concession games, pool, rink, penny arcade; books orchestras, pay and free attractions.

Manchester-Crystal Lake Park, Mrs. John Kilonis, mgr.; has three rides, eight conces-sion games; books free attractions. Manchester-Pine Island Park, Barney J. Williams, mgr.; has eight rides, 14 concession games, rink, penny arcade; books orchestras and attractions.

owner-mgr.; has 20 rides, 15 concession games, rink, penny arcade, coin machines; books orchestras and attractions. Loon Lake, Cohocton - Palace Amusement

Park, Nick Galbo, owner-mgr.; has rides, concession games, pool, rink, penny arcade; books orchestras and attractions.

Manlius, near Syracuse-Suburban Park, Fred W. Searle, owner-mgr.; has nine rides, seven concession games, penny arcade, coin machines.

Niagara Falls-Midway Beach Park, Joseph P. Paness, owner-mgr.; has five rides, nine concession games, rink, penny arcade, coin machines; books orchestras, free attractions. Olcott-Rialto Park, Theo. J. Morrot, mgr.; has seven rides, 18 concession games.

Perry, near Batavia-Silver Lake Park, Silver Lake Am. Co., owners; John Skironski, mgr.; has one ride, concessions, beach, pen-ny arcade, coin machines; books orchestras; free acts occasionally.

Richfield Springs-Canadarago Park, Joe Magee, mgr.; has rides, concession games, pool,

rink; books orchestras, attractions. Rochester - Dreamland Park, Sea Breeze, George W. Long, mgr.; has 10 rides, six concession games, penny arcade; books free attractions.

Rockaway Beach-Rockaways' Playland, A. Jos. Geist, owner-mgr.; has 19 rides, 18 concession games, penny arcade, coin machines; books free attractions.

Rockaway Beach-Seaside Amusement Park, Dreambour Brothers, owners-operators; has six rides, 17 concession games. Rye-Playland, owned by Westchester County:

Col. Allan E. MacNicol, mgr.; has 35 rides, 25 concession games, pool, ice rink, penny arcade, coin machines; books attractions.

Saratoga Springs-Kaydeross Amusement Park, Jack Gross, mgr.; has five rides, six con-cession games, rink, penny arcade, coin machines.

Sea Breeze-Board Walk, A. H. Bornkessel, owner-mgr.; has aix rides, 14 concession games, penny arcade, coin machines; books free attractions.

Williamsville-Glen Park, Harry Altman, mgr.; has three rides, three concession games, rink, penny arcade, coin machines; books

orchestras, pay and free attractons. Youngstown-Lakewood Park, C. H. Tothill,

owner-mgr.; has four rides, 10 concessions; books vaude and free acts.

NORTH CAROLINA

Asheville-Recreation Park, owned by city; Harry McDonnold, mgr.; has six rides, three concession games, pool, rink.

Cooper, owner; Newman Wulls, mgr.; has six rides, 12 concession games, penny arcade, coin machines; books orchestras, pay and free attractions.

Charlotte Suttle Amusement Park on Route 29, R. A. Suttle, owner-mgr.; has rides, concession games, pool

Winston-Salem-Reynolds Park, owned by city; Ivan J. Basch, mgr.; has four rides, six concession games, pool, rink, coin machines; books free attractions.

OHIO

Akron-Sandy Beach Park, W. I. Warensford, owner-mgr.; has three rides, seven conces-sion games, penny arcade; books free attractions.

Akron-Summit Beach Park, Frank Raful, mgr.; has 14 rides, seven concession games, pool vink, penny arcade; books orchestras stid attractions.

Bascom-Meadowbrook Park, H. L. Walter, mgr.; has five rides, three concession games, pool, coin machines; books free attractions occasionally.

Bowling Green-Vollmar's Park, Mrs. Ella Vollmar, owner; William B. Jacobs, gen, mgr.; has five rides, 15 concession games, penny arcade; books pay and free attrac-10ml

Brady Lake-Brady Lake Park, P. J. Swarts, mgr.; has eight rides, concession games, rink, penny arcade, coin machines; books attractions,

Buckeye Lake-Buckeye Lake Park, John J. Carlin Sr., owner; A. M. Brown, mgf.; has 16 rides, 31 concession games, pool, rink, penny arcade, coin machines; books orchestras and attractions.



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These Carbons are for 60" searchlights and are manufactured by the National Carbon Co. They are type 1, which is a high intensity, white flame.

Each set consists of one Positive 16mm, x 22" and one Negative 16mm. x 12". There are 25 sets to a metal container. These are factory packed 20 containers to a wood case. In excellent condition.



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NEW JERSEY

Asbury Park-Palace Amusements, Zimel Res-nick and Edw. Lange, owners-mgrs.; has four rides, three concession games, penny arcade, coin machines. Atlantic City-Steeplechase Pier, Atlantic Am. Co., owners; has 10 rides, four concession

games.

Atlantic City-Steel Pier, Abraham Ellis and George A. Hamid, owners; Richard Endicott, mgr.; has three theaters, ocean stadium, hallroom.

Clementon-Clementon Lake Park, Theo. W. Gibbs, mgr.; has 16 rides, 15 concession games, penny arcade; books free attractions. Grenloch-Grenloch Park, W. W. Dougherty,

secy; has four rides, eight concession games, pool, penny arcade, coin machines; books orchestras and attractions.

Divington-Olympic Park, Henry A. Guenther, mgr.; has 23 rides, 25 concession games, pool, rink, penny arcade; books attractions.
 Lake Hopatcong-Bertrand Island Park, Louis Kraus, mgr.; has 10 rides, 16 concession games, penny arcade; books orchestras.
 Mays Landing-Lake Lenape Park, Eugene Leiling, mgr.; has five rides, four concession games, rink; books attractions.
 Pallaade-Pallaades Amusement Park, Jack

games, rink; books sttractions,
Palisade—Palisades Amusement Park, Jack and Irving Rosenthal, owners-mgrs.; has 25 rides, 30 concession games, pool, penny ar-cade; books orchestras and attractions.
Pitman—Alcyon Park, Alcyon Park, Inc., own-ers; Jos. Applebaum, mgr.; has five rides, 10 concession games, lake, rink, penny ar-cade, coin machines.
Pennsville—Riverview Beach Park, L. K.

 Pennsville-Riverview Beach Park, L. K.
 Chrisman, mgr.: has 14 rides, four concession games, pool, rink, penny arcade.
 Senside Heights -Senside Heights Casino, Linus
 B. Gilbert, owner-mgr.; has seven rides, 30 concession games, pool, rink, penny arcade, coin machines; books attractions, orchestras occasionally.

Seaside Heights-Freeman's Amusement Center, J. Stanley Tunney, mgr.; has 13 rides, 50 concession games, penny arcade, coin machines

West Orange-Crystal Lake Park, D. Mauro, owner-mgr.; has six rides, four concession

games, pool, penny arcade. Wildwood-Casino Arcade Park, S. B. Rama-gosa, owner: R. M. Edwards, mgr.; has seven rides, 18 concession games, penny ar-cade, coin machines; books free acts occatonally.

Wildwood-Playland, Cedar Schellenger Corp., owners; Robert J. Kay, mgr.; has 15 rides.

NEW YORK

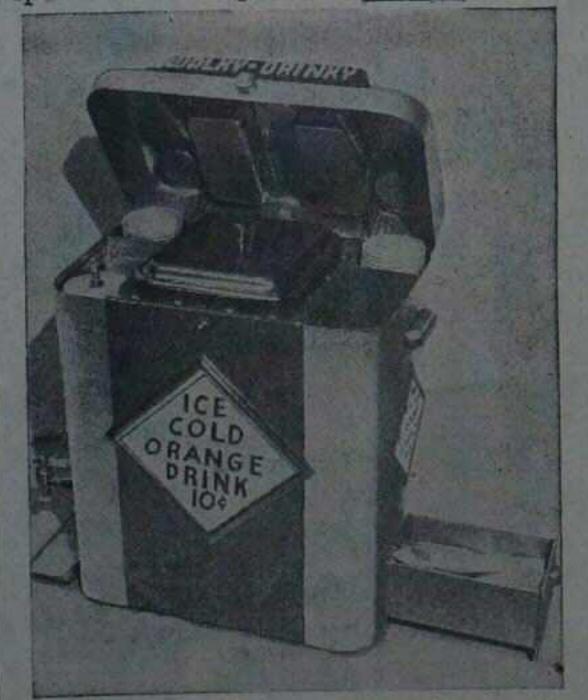
Angola-Lalle's Amusement Park, Michael T. Guzzetta, mgr.; has nine rides, 15 concession games; penny arcade; books orchestras and free attractions.

Auburn-Owasco Lake Park, Joseph J. Padlick, mgr.; has nine rides, 14 concession games,

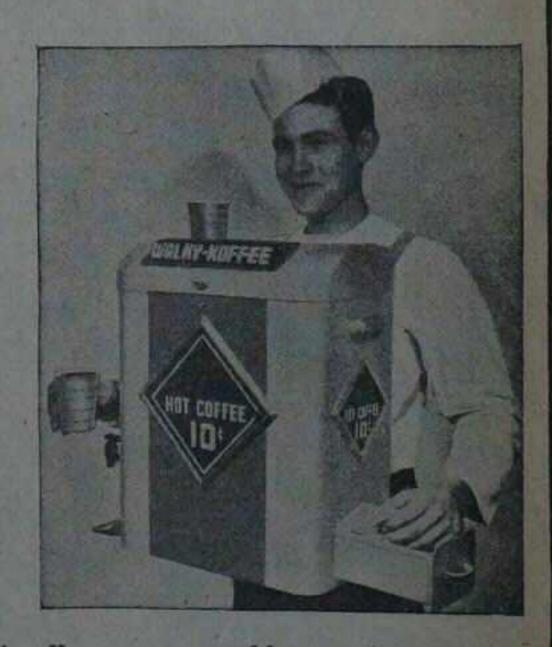
beach, penny arcade, coin machines. Canandaigua-Roseland Park, William W. Muar, owner-mgr.; has 11 rides, 5 concession games, penny arcade, coin machines, books orchestras and free attractions. Concy Island-Steeplechase Park, Steeplechase Amusement Co., owners; James J. Onorato,



Serves 60 cups in 15 minutes!! More than 500 cups of hot coffee or ice-cold drinks during a single ball game from a single unit!! Holds heat for hours . . . or quickly-attached special cooler keeps drinks ice-cold.



The Year-'round Portable Dispenser for Hot or Cold Drinks



This all-purpose portable unit is a proved money-maker! Now in use by concessionaires, railroads, factories, public services, etc. . . . in ball parks, conventions, carnivals, beaches, race tracks, etc, etc.







... has that rich golden color that makes 'em buy more popcorn than ever before. Get bigger

- Canton-Meyers Lake Park, Carl M. Sinclair, mgr.; has seven rides, concessions, beach, rink, penny arcade, coin machines; books
- orchestras, free acts. Celina-Edgewater Park, Mrs. C. M. Myers, owner; Theo. V. Temple, mgr.; has four rides, 10 concession games, penny arcade, coin machines; books orchestras.
- Chippewa Lake Chippewa Lake Park, Parker Beach, owner-mgr.; has 17 rides, 19 con-cession games, rink, penny arcade; books orchestras; free acts occasionally.
- Cincinnati-Zoological Garden, owned by city; Joseph A. Stephan, gen. mgr.; has eight rides in Kiddieland, pony track. Cincinnati-Coney Island, Edward L. Schott, mgr.; has 23 rides, 15 concession games, pool, penny arcade; books orchestras and free attractions.
- Cieveland-Euclid Beach Park, The Humphrey Co., owners; H. C. Shannon, mgr.; has 14 big and 7 small rides, concession games,
- rink, penny arcade, coin machines. Cleveland-Puritas Springs Park, James Good-ing, mgr.; has 18 rides, 10 concession games, rink, penny arcade; books orchestras and attractions.
- Columbus-Zoo Park, Leo and Elmer G. Haenlein, mgrs. (R. 1, Powell, O.); has 12 rides. six concession games, penny arcade, coin machines,
- Dayton-Lakeside Park, Lakeside Park Co., owners; Gerald Niermann, mgr.; has 14 rides, eight concession games, penny arcade, coin machines: books orchestras. Dayton-Frankie's Forest Park, Frank J
- Schauffer, owner-mgr.; has nine major and aix kiddle rides, aix concession games, penny arcade.
- Findlay-Riverside Park, owned by city; Service Director J. M. Malloy, mgr.; has four rides, eight concession games, pool, rink, penny arcade; books orchestras and attractions.
- Geauga Lake-Geauga Lake Park, C. R. Adrion, C. W. and H. W. Schryer, V. J. Terrell, owners; has 19 rides, 17 concession games, pool, rink, penny arcade, coin ma-chines; books free attractions.
- Genon-Forest Park, C. J. Uthoff, owner-mgr.; has eight rides, one concession game, rink, penny arcade, coin machines; books orches-tras, free attractions. Lake Milton-Craig Beach Park, Chas. H.
- Rennels, mgr.; has six rides, nine concession games, penny arcade, coin machines; hooks orchestras and attractions.
- Middletown-LeSourdsville Lake, Don Datey, mgr.; has 12 rides, five concession games, pool, penny arcade; books orchestras and attractions.
- Russells Point-Sandy Beach Park, Indian Lake Am. Co., owners; Lou Bruno, mgr.; has 12 rides, 12 concession games, pool, rink, penny arcade, coin machines; books name bands.
- Russells Point-Russells Point Boardwalk, French L. Wilgus, owner; Jack Stone, mgr.; has 15 concession games, pool, rink, penny arcade, coin machines; books orchestras, psy attractions.
- Sandusky-Cedar Point-on-Lake Eric, G. A. Boecking Co., owners; Edw. A. Smith, mgr .;

Bucyrus-Seccalum Park, R. A. Jolly, mgr.; has four rides, six concession games, pool, penny arcade, coin machines; books orchestras and stiractions. Canton-Meyers Lake Park, Carl M. Sinclair. Belisfonte-Hecla Park, A. F. Hockman, own-stractions. Canton-Meyers Lake Park, Carl M. Sinclair. Belisfonte-Hecla Park, A. F. Hockman, own-stractions. Belisfonte-Hecla Park, A. F. Hockman, own-stractions, the four rides, 10 concession stractions. Canton-Meyers Lake Park, Carl M. Sinclair.

- Chaltent-Forest Park, Richard F. Lusse, owner; has 11 rides, five concession games, pool, penny arcade; books orchestras and attractions.
- Conneaut Lake-Conneaut Lake Park, W. J. Turr, gen, mgr.; has 15 rides, 20 concession games, beach, coin machines; books or-
- chestras and attractions. Enston-Bushkill Park, Thomas V, Long, owner-mgr.; has 12 rides, six concession games, pool, rink, penny arcade, coin ma-chines; books attractions.
- Easton-Willow Park, Shelbo Bros., ownersmgrs.; has three rides, three concession zames, pool, penny arcade, coin machines; books attractions.
- Elysburg--Knoebel's Groves Park, Lawrence L. Knoebel, mgr.; has 10 rides, six concession games, pool, rink, penny arcade, coin ma-chines; books attractions.
- Erle-Waldameer Beach Park, P. W. A. Moeller, owner; T. C. Foley, mgr.; has 14 rides, 15 concession games, penny arcade; books orchestras and free attractions. Halifax—Tourist Park, H. Lusk, mgr.; has three rides, 10 concession games, penny ar-
- cade, coin machines; books orchestras, pay and free attractions.
- Hanover-Porest Park, A. Karst, mgr.; has 10 rides, 15 concession games, rink, penny arcade, coin machines; books orchestras and attractions.
- Hasleton-Hasle Park, Caleb Williams, mgr.; has five rides, three concession games, penny arcade, coin machines.
- Herahey-Hershey Park, J. B. Sollenberger, mgr.; has 15 rides, four games, pool, penny arcade; books orchestras and free attractions.
- Johnstown-Ideal Park, Milan Diklich, ownermgr.; has two rides, four concession games, pool, penny arcade, coin machines; books attractions.
- Lake Ariel-Lake Ariel Park, Bert Derby, mgr.; has 10 rides, seven concession games, beach, penny arcade; books free attractions,
- Lancaster-Rocky Springs Park, James Figari, mgr.; has seven rides, six concession games, pool, rink, penny arcade, coin machines;
- pay and free attractions. Lemont Furnace, near Uniontown - Shady Grove Park, Michael Cabot, mgr.; has five rides, 10 concession games, pool, rink, penny arcade; books orchestras, pay and free attractions.
- Lewistown-Kishacoquillas Park, Harry Fisher, owner-mgr.; has six rides, 10 concession games, pool, rink, penny arcade, coin machines; books orchestras and attractions.
- Ligonier-Idlewild Park, C. K. Macdonald, mgr.; has 10 rides, pool, penny arcade, coin Chattanooga-Lincoln Park for Negroes, owned machines; books free attractions.
- Mahanoy City -- Lakewood Park, Richard Guinan, mgr.; has 20 rides, 40 concession games, pool, rink, penny arcade, coin machines; books orchestras and free attractions.
- Mechanicsburg-Willow Mill Park, Harry DeH. Stoner, owner; Ira J. Brehm, mgr.; has eight rides, eight concession games, rink, penny arcade, coin machines; books free

Pittsburgh-Kennywood Park, A. B. McSwigan, pres.; Carl E. Henninger, mgr.; has 35 rides, nine concession games, pool, penny arcade; books orchestras and free attractions.

Pittsburgh-West View Park, George M. Har-ton, mgr.; has 30 rides, concession games, penny arcade, coin machines; books orches-tras and attractions.

Reading-Carsonis Park, Joseph Sigg, mgr.; has eight rides, concessions, pool, rink, penny arcade; books orchestras, acts. Scranton (Moosic)-Rocky Gien Park, Benj.

Sterling Jr., mgr.; has 15 rides, six con-cession games, pool, penny arcade, coin ma-chines; books orchestras and attractions.

Shamokin-Edgewood Park, George H. Jones, mgr.; has eight rides, eight concession games, pool, rink, penny arcade; books free attractions.

Sunbury-Rolling Green Park, R. M. Spangler,

Sunnury-Rolling Green Park, R. M. Spangler, owner-mgr.; has 12 rides, 14 concession games, pool, penny arcade, coin machines; books orchestras and free attractions. Sunbury-Island Park, Frank S. Pura, mgr.; has one ride, six concession games, pool, rink, penny arcade; books free attractions. Uniontown-Shady Grove Park, Mike Cabot, mgr.; has seven rides, concession games, pool, rink, penny arcade; books orchestras and attractions. and attractions.

Wilkes-Barre-Sans Souri Park, Hanover Am. Co., owners; Mrs. Nellie Barr, mgr.; has 13 rides, seven concession games, pool, rink, penny arcade; books erchestras, Willow Grove (Philadelphia)-Willow Grove

Park, E. E. Fochl, gen. mgr.; has 18 rides, 10 concession games, rink, penny arcade; books vaude acts.

York-Brookside Park, Robt. Hoffman, owner: Floyd P. Schell, mgr.; has five rides, 20 concession games, penny arcade, coin machines; books free attractions.

RHODE ISLAND

East Providence-Crescent Park, John T. Clare, mgr.; has 10 rides, 20 concession games, rink, penny arcade, coin machines; books orchestras.

Warwick Neck-Rocky Point Park, J. Trillo mgr.; has 10 rides, 30 concession games, pool, rink, penny arcade, coin machines; books orchestras, free attractions.

SOUTH CAROLINA

Charleston-Isle of Palms Park, Tom Terrill, gen. mgr.; has two rides, four concession games, beach, coin machines.

TENNESSEE

by city; W. E. Thornhill, mgr.; has four rides, 11 concession games, pool, rink; books attractions.

- Chattanooga-Lake Winnepesaukah (P. O. Bor 403, R. 4, Rossville, Ga.), Mrs. Minette Dixon, owner-mgr.; has seven major and four kiddle rides, six concession games, pool, penny arcade, coin machines; books attractions occasionally. Chaitanooga-Warner Park, owned by city;

profits the easy way with SEAZO!

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Seazo

- has 20 rides, 40 concession games, penny arcade, coin machines; books name bands, Toledo-Willow Beach Park, W. H. Davis, mgr.; has four rides, 12 concession games, rink.
- rink.
 Toledo-Walbridge Park, T. M. Harton Co., Inc., owners: S. E. Custer, mgr.; has nine rides, seven concession games, penny arcade, coin machines.
 Urbans-Lakewood Beach Park, Conrad and Wingard, owners: Dave Conrad, mgr.; has three rides, three concession games, pool, penny arcade, coin machines; books orchest-tras and attractions.
 Vermilion-Crystal Beach Park, J. L. Blan-chat, owner-mgr.; has seven rides, 35 con-cession games, rink, penny arcade; books orchestras, pay and free attractions.
 Vermilion-Crystal Beach Park, J. L. Blan-chat, owner-mgr.; has seven rides, 35 con-cession games, rink, penny arcade; books
 Vermilion-Crystal Beach Park M. A. Pindin mer.
 Vermilion-Crystal Beach Park M. A. Pindin mer.
- tras and attractions.
 Vermillion—Crystal Beach Park, J. L. Blanchat, owner-mgr.: has seven rides, 35 concession games, rink, penny arcade; books orchestras, pay and free attractions.
 Youngstown—Idora Park, M. A. Rindin, mgr.: has 18 rides, 12 concession games, pool, rink, penny arcade, coin machines; books orchestras: attractions occasionally.
 Zanesville—Mozahals Park, Tim Nolan, ownermgr.; has 12 rides, 10 concession games, pool, rink, penny arcade, coin machines; books orchestras; attractions occasionally.

OKLAHOMA

- Cache-Craterville Park, Frank Rush, owner-mgr.; has six rides, four concession games, books attractions.
- Oklahoma City-Springlake Amusement Park, Roy and Marvin Staton, owners-mgra; has 11 rides, 12 concession games, pool, penny arcade, coin machines; books attractions
- occasionally. Tulsa-Crystal City Amusement Park, John C. Mullins, owner: has 10 rides, 20 con-cession games, pool, penny arcade, coin machines; books orchestras and free attractions.

ORECON

- Portland-Jantzen Beach, R. W. Owsley, mgr.; has 19 rides, 23 concession games, pool, penuy arcade; books orchestras and free attractions.
- Portland-Oaks Amusement Park, E. H. Bollin-ger, owner; Robert Bollinger, mgr.; has 14 rides, five concession games, rink; books free attractions.
- Seaside-Gayway Park, Vernon G. Raw, own-er-mgr.; has five rides, four concession games; at separate locations, pools and penny arcades.

PENNSYLVANIA

- Alcola (Office in Hawthorn)-American Lerion Park, H. J. Heffner, mgr.: has three rides, six concession games, rink; books orchestras, pay and free attractions. Allentown-Dorney Park, R. L. Plarr, mgr.: has 12 rides, six concession games, pool, rink, penny arcades; books orchestras, pay and free attractions.
- Altentown-Central Park, George Joseph, mgr.; hus 10 rides, 12 concession games, penny arcade; books orchestras and attractions. Altoona-Lakemont Park, Samuel B. Tavler, mgr.; has 15 rides, 24 concession games, bool, sink, penny arcade; books attractions. Barnesville-Lakeilde Park, J. Tomat, mgr.; has after rides, 11 concession games, lake, rink, penny arcade, coin machines; books orchestras, pay and free attractions.

- Mechanicsburg-Williams Grove Park, Roy E. Richwine, owner-mgr.; has 13 rides, 21 concession games, pool, penny arcade, coin machines; books attractions.

- vaude acts.

 A. L. Bender, mgr.; has eight rides, two concession games, pool, rink, penny areade; books free attractions.
 Knosville-Chilhowce Park, owned by city; H. Mack, Pranse, mgr.; has 10 rides, 24 con-cession games, lake, rink, penny areade, coin machines; books orchestras and attractions.
 Memphis - Pairgrounds Amusement Park, owned by city; J. L. Penick, mgr.; has 16 rides, 10 concession games, pool; books free attractions.

TEXAS

Corpus Christi-North Beach Amusement Park, Hamas and Ledel, owners; Ralph V. Ray, mgr.; has eight rides, 15 concession games; pool, rink, penny arcade, coin machines.



Dallas-Kidd Springs Park, George Royster, mgr.; has four rides, concession games, pool, rink, penny arcade; books attractions occa- El Paso-Washington Park, owned by city;

Dallas-Vickery Amusement Park, T. R. Hickman, owner-mgr.; has six rides, eight concession games, pool; books orchestras, pay attractions.

Dallas-Fair Park, owned by city; W. H. Hitzelberger, gen. mgr.; has 26 rides, six

El Paro-Washingtoh Park, James B,
 Gaiveston-Beach Amusement Park, James B,
 Crabb, mgr.; has eight rides, eight con cession games, penny arcade, coin machines,
 Henderson-Lakeforest Park, owned by city;
 A. M. Wilkins, chrm; has three rides, con-



concession games, pool, rink, penny arcade; Houston-Playland Park, Louis Elusky, mgr.; books pay and free attractions. has 12 rides, 40 concession games, penny Paso-Washington Park, owned by city; arcade, coin machines; books attractions.

San Antonio-Riverside Park, A. Obadal, mgr.; has 15 rides, concession games, pool,

San Antonio-Playland Park, James E. John-son, owner: J. H. Delaporte, mgr.; has 14 rides, 15 concession games, penny arcade, coln machines.

UTAH

- Salt Lake City (Farmington)-Lagoon Re-sort, R. S. Kimball, mgr.; has 10 rides, 14 concession games, pool, penny arcade, coin machines; books orchestras and attractions.
- Salt Lake City-Saltair Beach, Wm. M. Arm-strong, mgr.; has six rides, eight concession games, penny arcade, coin machines; books orchestras; attractions occasionally.

VIRGINIA

- Buckroe Beach-Buckroe Beach Resort, P. V. Stieffen, mgr.; has 10 rides, 20 concession games, penny arcade, coin machines; books orchestras, free attractions,
- Norfolk-Ocean View Park, Albert Miller, mgr.; has 12 rides, 22 concession games, penny arcade, coin machines; books orchestras and free attractions.
- Norfolk-Seaview Beach for Negroes, Joseph Shaw, mgr.; has six rides, 20 concession games.
- Roanoke-Lakeside Park, H. L. Roberts, own-er-mgr.; has eight rides, 15 concession games, pool, rink; books orchestras.
- Virginia Beach-Casino Park, Frank D. Shean, mgr.; has six rides, 20 concession games, pool, penny arcade, coin machines; books orchestras and attractions.
- Virginia Beach-Seaside Park, Jack L. Green-spoon, mgr.; has 12 rides, 15 concession games, rink, penny arcade, coin machines; books orchestras and free attractions.

WASHINGTON

- Blaine-Birch Bay Amusement Park, Melvin T. Cook, owner-mgr.; has six rides, 14 concession games, rink, penny arcade, coin machines.
- Redondo-Redondo Beach Park, W. J. Betts, owner-mgr.; has two rides, 10 concession games, rink, penny arcade, coin machines.
- Seattle-Playland Park, Carl E. Phare, owner-mgr.; has 15 rides, 10 concession games, rink, penny arcade, coin machines.
- Spokane-Natatorium Park, Louis and Lloyd Vogel, owners-mgrs.; has eight rides, seven concession games, penny arcade; books orchestras.
- Yakima-White City Amusement Park, Harry B. Chipman, mgr.; has six rides, 15 concession games, pool; books orchestras and at-



tractions. WEST VIRGINIA

- Chester-Rock Springs Park, R. L. Hand, owner-mgr.: has eight rides, three concession games, rink, penny arcade, coin machines; books orchestras and free attractions.
- Huntington-Camden Park, J. J. Malloy and William Mudd Jr., mgra.: has nine rides, seven concession games, pool, rink, penny arcade; books orchestras occasionally and attractions.
- Martinsburg-Hillside Park, H. M. Fritts, owner-mgr.; has three rides, two concession games, pool, rink, coin machines; books pay attractions.

WISCONSIN

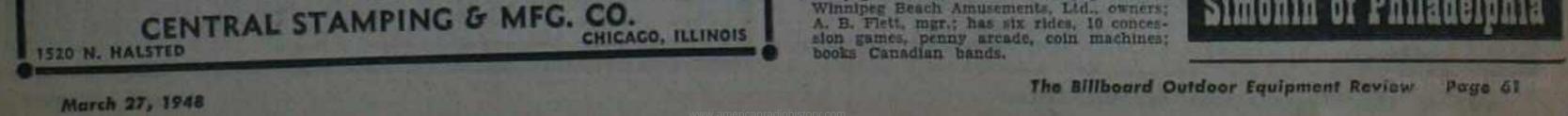
- Appleton-Waverly Beach, Howard Campbell, owner-mgr.; has one ride, five concession games, beach, rink, penny arcade, coin ma-chines; books orchestras.
- Beloit-Waverly Beach, S. L. Cashman, ownermgr.; has three rides, five concession games, rink; books orchestras and pay attractions.
- Green Bay-Bay Beach Park, owned by city; Sylvester Esler, mgr.; has four rides, rink, penny arcade, coin machines; books orches-tras, pay and free attractions.
- High Cliff-High Cliff Park, Eddle H. Ver-brick, mgr.: has four rides, concession games, penny arcade, con machines; books attractions.
- Milwaukee-State Fair Park, State Fair Park, Inc., owners; C. S. Rose, mgr.; has 15 rides, 12 concession games, penny arcade; books orchestras; free acts occasionally.
- Milwaukee-Waukesha Beach, Pewaukee, Wis, Theo. M. Toll, owner-mgr.: has nine rides, eight concession games, penny arcade, coin machines.

CANADA

- Amherstburg, Ont.-Bob-Lo Island Park, Bob-Lo Excursion Co., owners; Ralph Fletcher, mgr. (P. O. address, foot of Woodward Ave., Detroit, Mich.); has seven rides, rink.
- Crystal Beach, Ontario-Crystal Beach Park, F. L. Hall, gen. mgr.; has 30 rides, 30 con-cession games, rink, penny arcade, coin machines; books orchestras, free attractions.
- Hamilton, Ont .- La Salle Park, owned by city; has eight rides, 15 concession games;
- books orchestras: attractions occasionally. Montreal, Que,-Belmont Park, Rex D. Billings, mgr.; has 26 rides, 24 concession games, penny arcade; books orchestras and free attractions.
- Port Dalhousie, Ont .- Lakeside Park, Can. Natl. Railways, owners; S. H. Brookson, mgr.; has eight rides, 10 concession games; books free attractions.
- Port Stanley, Ont.-Port Stanley Park, owned by city: Albert A. Marek, mgr.; has rides, five concession games, penny arcade, coin machines; books orchestras.
- Toronto, Ont .- Sunnyside Beach, owned by Harbour Commission; F. R. Scandrett, gen.
- mgr.; has 10 rides, 27 concession games, pool, coin machines; books attractions. Vancouver, B. C.-Happyland Park, Marion Ross, mgr.; has nine rides, 15 concession games, penny arcade, coin machines; books
- attractions. Winnipeg Beach, Man.-Winnipeg Beach

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THEFT I THE FULL FULL FULL FULL FULL FULL FOR THE FULL FO "ESCO" TROPICAL DRINKS DRINK DISPENSING EQUIPMENT

* FASTER SERVICE * TREMENDOUS PROFITS * NO BOTTLES TO HANDLE

FLAVORS ORANGE GRAPE PINEAPPLE COCONUT PAPAYA



S1014 TROPICAL DRINK STAN

are the biggest money makers. You can build a reputation with "ESCO" fresh fruit drinks. With the equipment shown here you can set up a Frankfurter-Drink Stand and at a very small cost. We will be pleased to help you get started.

SALES INCREASE 100%

Ice and Labor Savers . Made of Stainless Steel Throughout · Completely Cork Insulated · All Units Are Portable . Frankfurter Griddles and Dispensers Are Available in Various Sizes.



WRITE OR WIRE FOR MORE INFORMATION **Supplementary List**

(The following are not completely equipped amusement parks, but have pools, coin-operated machines, rinks and book orchestras and acts.)

ALABAMA

Birmingham-Fairgrounds Amusement Park, Walling Keith, mgr.; has rides, concession games; books attractions.

ARKANSAS

Hot Springs-Fountain Lake Park, C. E. Weishman, owner; has one concession game, pool, penny arcade; books orchestras occasionally,

Little Rock-Willow Springs Park, J. A. Jacobs, owner; has two concession games, pool, rink, penny arcade, coin machines; books free attractions.

CALIFORNIA

Guernewood Park-Guernewood Village, Jack W. Wright, mgr.; has two rides, eight concession games, rink.

Napa-Vichy Springs Amusement Park, Retzlaff and Harris, owners-mgrs.; has pool, rink; books orchestras and attractions.

COLORADO

Estes Park-Riverside Amusement Park, G. H. Gillan, mgr.; has five concession games, rink; books orchestras and attractions occasionally.

CONNECTICUT

Eillingly-Wildwood Park, P. J. Sheridan, owner-mgr.; has beach, rink, coin ma-chines; books orchestras and attractions. Rockville-Sandy Beach Park, George D. Bokis, owner-mgr.; has rink, penny arcade; Crete-Tuxedo Park, F. J. Kobes, mgr.; has books orchestras, kiddle rides, lake; books orchestras and at-

FLORIDA

Pensacola-Pensacola Beach, S. Moses, mgr.; has concession games, penny arcade, coin machines; books orchestras and attractions.

GEORGIA

Macon-Lakeside Park, Irving Scott, mgr.; has lake, coin machines; books orchestras, Macon-Ragan's Park, Will C. Ragan, mgr.; has three concession games, lake, rink, penny arcade, coin machines.

Savannah-Barbee's Pavilion and Park, Isle of Hope, Will M. Barbee, owner-mgr.; has pool, rink; books orchestras.

INDIANA

- Evansville-Mesker Park, Metrey Yabroudy, mgr.; has six rides.
- Hamilton-Circle Park, D. B. Waterhouse, mgr.; has two rides, four concession games, pool, rink, coin machines; books attractions.

Beulah-Crystal Park, C. W. Patterson, owner-mgr.; has three rides, three con-cession sames, rink penny arcade. Detroit-Tashmoo Park at St. Clair Flats, Arlington R. Fleming, mgr.; has two rides, four concession games; books orchestras. Grand Haven-Hyland Gardens, R. W. Haynes, owner; Don W. Haynes, mgr.; has two con-cession games, beach, rink, arcade, coin machines; books attractions occasionally.

MINNESOTA

Pairmont-Hand's Park, E. R. Hand, owner-mgr.; has lake; books attractions occas-stonally.

Lynd - Lyndwood Park, Dave Lamphere, owner-mgr.; has two rides, 10 concession games, rink; books orchestras and attractions occasionally.

MISSOURI

Excelsion Springs-Lake Maurer Park, Chas. E. Gardner, mgr.; has two rides, two con-cession games, pool, rink; books attractions. Penton-Spring Lake Park, A. J. Koller, owner-mgr.; has two concession games, pool, penny arcade, coin machines,

MONTANA

Miles City-Leon Park Amusements, D. P. Leon, mgr.; has concession games, coin machines; books orchestras, pay and free attractions.

NEBRASKA

tractions.

Omaha-Peony Park, Joseph Malec, mgr.; has pool, coin machines; books orchestras.

NEW HAMPSHIRE

Newbury-Birch Grove Park, Lake Sunapee, Charles E. Reardon, mgr.; has bathing beach, rink, arcade, dance hall.

Spofford-Ware's Grove Park, Francis Cheever, owner-mgr.; has three rides, one concession game, beach, rink, coin machines.

NEW JERSEY

Burlington-Sylvan Lake Park, Ed Ruth, owner-mgr.; has four concession games. pool, rink; books orchestras; pay and free attractions occasionally.

NEW YORK

Averill Park-Crystal Lake Park, M. Gertrude Wagslaff, mgr.; has one ride, aix concession games, beach, penny arcade,





Model 400-Kool-Aire Ice Type

Accommodates four I-Gal. Bottles at one time. Vitreous Crock constantly chills one gallon of liquid. Brass Fittings. Silver Plated. Baked on Enamel Finish. All Steel Construction. Properly Insulated. Models also available to accommodate 2 and 3 5-Gal. Bottles.



La Fayette-Columbian Park, owned by city; Curtis Counterman, mgr.; has four rides, pool; books free attractions.

IOWA

Port Dodge-Exposition Park, Armstrong Realty Co., owners; Jay Longstall, mgr.; has pool, rink; books orchestras.

Ruthven-Electric Park, J. E. Maple, ownermgr.; has lake, rink; books orchestras, pay attractions.

KANSAS

Wichita-Sandy Beach, Norris B. Stauffer, owner-mgr.; has four concession games, rink, penny arcade.

KENTUCKY

Ross (P. O. Melbourne)-Martz Playground, James B. Dwyer, mgr.; has four rides, two concession games, pool, coin machines.

MASSACHUSETTS

Palmer-Forest Lake Park, Linn A. Conger, mgr.; has one ride, beach, rink.

MICHIGAN

Benton Harbor-House of David Park, Chio Bell, mgr.; has two rides, five concession games, penny arcade; books orchestras and vaude acts.

Buffalo-Sunset Bay Park, Wm. Burghard owner-mgr.; has one ride, two concession

games, penny arcade, coin machines. Cubs-Olivecrest Park, Wm. Rasmusson, owner-mgr.; has three rides, six concession games, lake, rink; books orchestras and free attractions.

Evans Center, Buffalo-Grandview Park Thornton Garlock and Chet Nowak, mgra.; has eight concession games, beach, rink,

man Fight Concession games, beach, Thic, penny arcade, coin machines. Maple Springs-Midway Park, Thomas Carr, owner-mgr.; has two rides, eight concession games, beach, rink, penny arcade, coin machines.

Silver Lake-Walker's Lakeside Amusement Park, Harry R. Wishman, mgr. (214 Court St., Rochester); has lake, penny arcade, coin machines.

Sylvan Bench-Northaide Amusement Park, Milton Totman, mgr.; has two rides, three

wantagh, L. I.-Jones Beach State Park, owned by State; has pool, rink.

OHIO

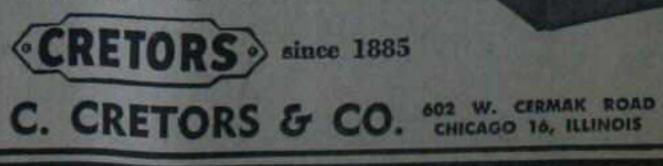
Alliance-Lake Park, R. D. Williams, mgr.; has two rides, four concession games, ring, Areadia-Midway Park, Henry Marsches, owner-mgr.; has four concression games, poul.

rink; books free aitractions, Oanal Winchester-Edgewater Park, Ghas, E. Gerling, owner-mgr.; has five concession games, coin machines.

(See Park List on page 66)

POPCORN DOUBLE PROFITS

CRETORS' improved auxiliary Giant Model 41 is a fast, efficient, trouble-free popper that pops corn direct in the seasoning and salt. Pops two pounds of raw corn each popping, giving about 13 bushels of popped corn per hour. Patented popper pan construction keeps heat where needed . . . patented cover construction relieves the popping corn of pressure, insuring maximum popping volume. Enclosed transmission. Gears run in oil.



Page 62 The Billboard Outdoor Equipment Review

maier

Popcorn Biz Suffers With Growing Pains

By J. A. RYAN

AT THE recent convention in Chi- easily-obtained infra-red ray lamp for of Popcorn Manufacturers, a promi- it is made. Its frequent bulletins on popcorn sales in the United States popular monthly magazine, the Popreached the stupendous figure of corn Merchandiser, keep members ure is stupendous. Whether or not it in the industry. Anyone connected has achieved a status which would be a member of the association, whose called "big business" in any industry. executive office is at 110 North Frank-

Much of the growth of popcorn in public esteem has taken place in the past few years. Already popular among the American people in many parts of the country, it is now apparent that popcorn "has come to stay" and that it is destined to enjoy ever-widening acceptance thruout the United States and in foreign countries.

People Like It

People like popcorn. They like the crisp, crunchy, zestful feel of the lightly-salted kernel in their mouths, its tantalizing flavor, the impression of delicious bulk without weightand, moreover, they like the "muckle for a nickel," as the Scotsman would say, which means their full money's worth for the price of a box of popcorn. And whether it be served directly from the popping machine or from a warmer, they like their popcorn fresh and hot. Hearken to this and remember it, all ye who sell popcorn to the American public! The popcorn industry is suffering growing pains, as is the case with any product whose growth in popularity has been so phenomenal in such short time. Much has been done, and much remains to be done, in all channels of production and distribution, to bring to an eagerly-waiting public the finest possible popcorn in adequate quantities at reasonable cost and with fair profit to all. The continuing research done by Iowa State and Purdue universities already has accomplished much in the development of hybrid types of popcorn, looking toward early maturity, weather resistance, tender, flavorful kernels and greater popping volume. The Popcorn Processors' Association is constantly striving for better methods of harvesting, curing, grading, storage, packaging and distribution. The National Association of Popcorn Manufacturers, with its ever-growing membership, has done yeoman service in the development of harmonious trade relations and practices among buyers and sellers of popcorn; better storage and handling methods at the final point of use and, above all, improvement in popping procedures, to the end that the product may reach the consumer in its finest form thru the combined and constructive efforts of all segments of the industry.

cago of the National Association keeping popcorn hot and crisp after nent speaker said the retail value of subjects of timely interest, and its \$186,000,000 in 1947. Truly this fig- constantly informed of improvements is correct, the fact remains popcorn with the popcorn industry can become lin Street, Chicago.

> Little is known of the efforts of salt manufacturers to produce a finely grained salt, especially for popcorn; of the box makers to provide paper boxes that will not transfer their flavor to the popcorn when packed; or of the popcorn machine manufacturers to make machines practical as well as beautiful to the eye, as nearly automatic in operation as can be devised, and yet providing hot, crisp, delicious popcorn at the moment of sale.

All Do Part

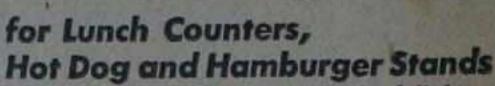
All of these unsung disciples of American ingenuity have done their part in the quest for better popcorn. And to them should be added the manufacturer of seasoning, whose technical research and market surveys have produced liquid seasoning of domestic materials, so that never again need the popcorn industry be dependent on foreign oils, which may be cut off in case of war, as happened within recent memory. Packed in small containers which are easy for operators to handle, liquid seasoning pours easily, measures accurately, and needs no preheating or melting before use. It easily takes the high heat required in popping corn, so that best results can be obtained without worry about flash. This is truly a remarkable contribution to better popcorn with low-cost operation. But what of the individual corn popper, located in a theater lobby, amusement park stand or elsewhere? Too often, unfortunately, the best scientific efforts of those who precede him in the channel of distribution are frustrated. Whether this is due to his ignorance, carelessness or greed is of no consequence. It is worth observing in this connection that almost invariably the poorest popcorn is most expensive in the end and, in its effect on consumers, harmful to the entire industry. Are the machine and attendant dirty in appearance? This is enough in itself to keep customers away. It is only from sales that profits can be calculated. I recently spoke to a man who had a popcorn machine on the sidewalk of a main street in the large Midwest city, a manufacturing area where purchasing power is high and derived from skilled workers. He said business was poor; he didn't know what had happened to the pop-Not the least of the accomplish- corn business. One look at his maments of the National Association of chine and himself was enough to find Popcorn Manufacturers is the devel- the reason. He did not know the age opment, by one of its committees, in of the machine; it was there when he co-operation with a committee of the bought the place eight years ago. Popcorn Processors' Association, of Filthy in the extreme, it possibly the official volume tester, a machine never had been cleaned since he which measures the popping volume arrived. The popping mechanism was of popcorn. This machine eliminates covered with a thick brown film, the confusion, guesswork, and all too specked with particles of chaff. .The often, misrepresentation, in the im- glass windows were dirty and the

COOK with GAS ANYWHERE-ANYTIME with a



HAVE PLENTY **OF LIGHT and HEAT** on the ROAD





Coleman

This Coleman Hot Plate fills the bill for short-order restaurants and counters. Two big

Tester Developed

JUMBO PEANUTS Raw or Roasted. Also peanut bags. PEANUT ROASTERS With Warmers. Electric. Literature upon request. STAR POPCORN MACHINES Immediate shipment on all models. Literature upon request.

Attractive cartons in four sixes, Glassine Cones, 25 kinds Popcorn Bags, Salt, Coloring and Seasoning Oils. Price list upon request.

CARTONS, CONES, ETC.



LTHO PARKS and a number of fairs have long known the value of vending machines, either as primary or auxiliary merchandising equipment, outdoor showbusiness has been slow to capitalize in vending. And the vending machine industry, with its developments still held back by a combination of high prices and shortages, seems only partly aware of the great potential offered by all types of outdoor amusement enterprises. As production of vending units increases and outdoor amusements look to new ways to boost their grosses, venders are likely to play a large part in merchandising a wide variety of products now handled less efficiently at outdoor concessions.

The vending machine's two strongest points are its ability to sell merchandise cleanly and efficiently, and its attraction for the impulse buyer. Fair and park concessionaires will undoubtedly find, as have concessionaires in large industrial plants, that vending units, scattered strategically where they are most likely service attention. to attract the eye, will hypo revenue by making sales which could not otherwise be made. The popcorn vender, for instance, requires no attendant and can be placed in any spot no matter how remote from the concessionaire's main stand. It seems likely, too, that vending machines can do a job for circuses and carnivals altho their use here probably would be more limited than in the more stationary amusements.

Nearly Foolproof

Of all the many types of merchandise vending machines, popcorn venders, which have been engineered to near-perfection and are among the most readily available types, are most likely to attract the showman because they are nearly foolproof and therefore call for the least amount of service and repair. Popcorn vending is one of the fastest growing popped corn, ready for sale, is ship- cession, however, the cup vender phases of automatic merchandising, partly because of the remarkable progress made in popping and storing small unit. Most models stand appopcorn. manufacturers were concentrating weight they are easily transported their attention on fully automatic units which would pop the corn after the customer had inserted his coin. The novelty appeal of the vender, as might be imagined, was strong, The pre-pop units range from a low

Mechanical Grab Stands Via Coin Slot on Horizon

By DICK SCHREIBER

but the completely automatic venders of under \$100 to approximately \$200 had little success before the war. for the large machines. Biggest drawback was the popping No matter how carefully the oil. machines were operated or how thoroly they were cleaned, the odor of oil was strong. Then, too, because the machines were completely automatic they required a great deal of field has developed more slowly than

Pre-Pop Venders

vender market saw the introduction are now competing, or getting ready and condensed cream which will not manufacturers are in production with might be expected, the cup machine Chicago, plans to have its coffee liveries are being made. One firm, more servicing than the simpler pop- same manner as the pre-pop popcorn Viking Tool, brought out a new, im- corn machines. proved completely automatic machine.

eliminated waste, since properly filling, the cup type vender is likely popped and packaged corn can be to be a favorite with concessionaires vender which can be used to vend kept fresh and crisp for an almost in parks and at fairs. Units now indefinite period. One manufac- being produced are heavy and bulky turer, Auto Vend of Dallas, has set and could not be easily transported up two large popping centers, one from one stop to another, so their in Philadelphia and the other in use would seem to be somewhat Jacksonville, Fla., from which limited. For the park or fair conped to buyers everywhere. The post-war, pre-pop vender is a proximately five feet high. Because Before the war, popcorn vender of their size and relatively light from one spot to another-another factor which should make them attractive to outdoor concessionaires.

Develops Slowly

lent companion pieces for any popcorn operator, but the drink vender

drinks quickly and in quantity, capa-The pre-pop units have virtually city runs up to 1,000 drinks at one offers an answer to the bottle problem, and enables the operator to dispense drinks quickly and cleanly. Every drink is made on the spot, and containers,

General Electric which calls for GE to make the hot sandwich machine under Canteen patents. In turn, Canteen sells the units only to Canteen franchise holders, long established concerns which operate nothing but the parent company's venders. For all practical purposes, the Canteen sandwich machine will never be available for other than franchise holders.

A second company, Dog in the Kennel, Denver, hopes to get into production with a similar hot sandwich machine in July. No price has been set on the equipment, and it obviously will be about a year before concessionaires can hope to purchase even a few hot sandwich dispensers.

Anent Coffee Venders

Coffee venders, which may one Drink yending units make excel- day lighten the counterman's job, are in production with one company, Rudd-Melikian, Philadelphia, currently leading all others. The firm is not able to fill orders immediately popcorn. Cup venders probably have but is allocating its production acattracted more attention than any cording to territories. Rudd-Meliother single type of post-war vending kian's vender, called K wik-Kafe, Following the war, the popcorn machine. Nearly 20 manufacturers uses a liquid coffee, liquid sugar, of pre-pop venders, machines which to compete, for the cup-type dis- sour. A total of seven firms have merely dispensed corn which had penser market. Prices of the units announced their intention of proalready been popped at a regular are high, ranging from a low of ap- ducing a hot coffee machine. One popping factory. At present, seven proximately \$900 to over \$2,000. As of them, Coffee Vendors of America. pre-pop venders, and quantity de- requires more mechanical attention, brewed ahead of time in much the operation is handled. Others plan to Because they are able to serve use pellets which are pulverized and dissolved in hot water.

Knapway Devices, Kansas City, Mo., is reading production on a cup either hot coffee or hot soup. Both coffee and soup are made on the spot from small pellet concentrates. The Coffee Vendors machine, not yet in production, will be sold with a combination doughnut vender, selling packaged doughnuts at a nickel each.

Should Prove Boon

Hot sandwich machines, offering a choice of three freshly cooked sandport. Canteen has a contract with outdoor showman.

Coin Changers in Market

Coin changers, there are now 10 the venders are able to dish out manufacturers in this field, are ansoft drinks far faster than a man other post-war development, are the behind a counter can uncork bottles standard or service-type, which and pour their contents into paper merely give correct change and do not dispense merchandise. Both electric and manual changers are being produced and opeators have found wide uses for them. Drugstores, for example, find a coin changer wiches, should one day prove a real near a battery of pay phones means boon to outdoor events. But the hot that less of the cashier's time will be sandwich machine, a complicated spent breaking dimes and quarters vender to begin with, has had a diffi- into nickels. Arcade proprietors have cult time since 1946 when the Auto- discovered a couple of well-placed matic Canteen Company of America, coin changers stimulate play. Since Chicago, put the first one out on they are lightweight and compact, location at Chicago's Municipal Air- coin changers should interest the



POPCORN VENDERS, pre-pop venders like the ones shown here on Auto Vend's (Dallas) production line, are trouble-free, relatively low priced, and should be attractive to outdoor show people.

March 27, 7948 maleria



COIN CHANGERS, lightweight and compact, may have wide use in the outdoor show field. The changers are now being used by arcades. There are 10 manufacturers in the field.

Page 64 The Billboard Outdoor Equipment Review

POPCORN BIZ SUFFERS WITH GROWING PAINS

(Continued from page 63)

matched that of his popping machine. Yes, business was poor. One can only manufacturer (470 degrees to 500 dewonder how many customers were grees F.). Insist on this; otherwise nauseated by the sight, and their the corn will not pop and much will appetite for popcorn lost by the time be wasted. they arrived at a beautiful theater a few doors away, where the popcorn ately (not less than three ounces nor machine and attendant were attrac- more than four ounces to each 12 tive and tidy in appearance.

Keep It Fresh

Is the popcorn hot, fresh, and crisp? There is nothing worse than cold, soggy popcorn to drive customers away; too often users of popcorn have been permanently lost to the industry by this cause alone. Recently a woman who had been brought up in Minnesota, but had moved east, was heard to remark that she had given up trying to find the kind of popcorn she enjoyed so much at home. There is no reason why this lady could not get as good popcorn anywhere in the country as she had in Minnesota. Let it be remembered that for one customer who will kick, there are a hundred who will quit using the product without bothering to register a complaint.

What can the individual corn popper do to capitalize on the growing popularity of popcorn?

First: If he has an old, outworn machine, he should discard it and get a modern model. They are not only more attractive in appearance and will bring customers to him, but they also are more efficient and less expensive to operate. Many machine manufacturers offer fair trade-ins. At any rate, the profit in popcorn justifies the most modern equipment, to say nothing of the critical opinion of the customer. Second: The operator, or attendant, should be alert, attractive in appearance, and well-groomed, preferably in uniform, which should be changed daily. Third: Both machine and operator should be clean. They are selling a food product, and sales will be measured largely by the impression they give to customers. Fourth: The ingredients. The corn popper will stand or fall on these, of course. What will it profit a man to purchase a modern machine, staff it with the right kind of personnel, and then buy his supplies at the cheapest price he can get? He will find it but, as in everything else, he will get only what he pays for. There are no more "smart alecks" in business, but only reliable, well-known brands of corn, seasoning, salt and boxes, made by manufacturers who back their products with their reputation and with national advertising. Fifth: Popping procedures, These are important, as good corn is frequently spoiled by improper handling. Also, good corn is often ruined by the wrong kind of seasoning, or too much or too little of the right kind.

B. Heat the popping kettle to the temperature recommended by the

C. Measure the seasoning accurounces of corn).

Place the seasoning in the popper and heat it until smoke appears. Besides seasoning the corn, an important function of the oil is to surround each kernel of corn with hot oil, thus sealing the moisture in the kernel until the moment of popping.

sell "old maids"! If too much be used, only part of it will adhere to the corn; and successive occurrences will cause the heat to carbonize the oil and blacken the kettle. Most soiled and blackened kettles are caused by using too much seasoning or the wrong kind of seasoning. This is the most expensive ingredient; get the right type and do not waste it!

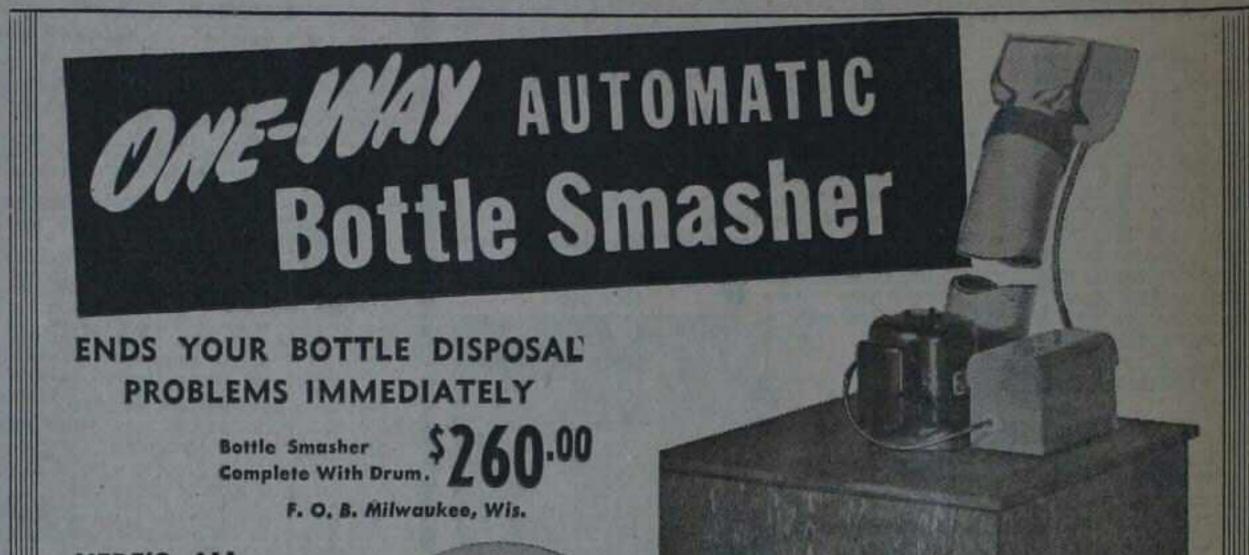
D. Assuming that you use only popcorn salt made especially for the purpose, mix this with the popcorn according to the taste of your customers, and place in the popping kettle. Do not overload the kettle; use only the quantity of corn per batch that is recommended by the machine manufacturer.

will drop with each batch of corn slight indeed, when applied to the If too little seasoning be used, some popped. See to it that the tempera- final sale of a box of finished popcorn.

of the corn will not pop; you cannot ture is again raised to the popping point before starting another batch.

F. After each day's operation, clean the remainder will stay in the kettle, the kettle and machine thoroly, following the directions of the manufacturer.

The motivating force in popcorn operations, as in any other business, is the opportunity for profit. This is found in the final sale, not in the initial cost of poor equipment nor the cheapest corn, seasoning, and other supplies. The test of good corn is popping volume, flavor and texture, never the price. Likewise, the test of good seasoning is its ability to stand the high temperatures required for good popping volume, the flavor or "seasoning" it imparts to the corn, and convenience in handling. The difference in cost between the best E. The temperature of the kettle and cheapest corn and seasoning is



Follow These Rules

Follow these simple rules in the order named:

A. The day's supply of corn and seasoning should be kept at room temperature for some time before using them. Do not attempt to start popping corn while the corn and seasoning are cold, or have been recently removed from cold storage. Keep the corn at all times away from steam pipes, heating vents, and conductors, where it will quickly dry out and lose its vital moisture content.

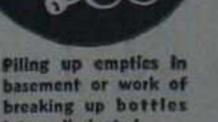
Be sure of adequate heat in the machine to pop the corn properly. If you use electricity, get a cable large enough to carry the required power for the high temperature required in the popping kettle. If you use gas,

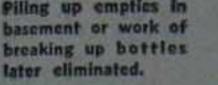
HERE'S ALL YOU HAVE TO DO

Drop any size bottle up to 4" in diameter into the handy hopper of the "One-Way" behind your counter. As soon as the bottle depresses the hopper cover a half inch, a pneumatic timer - relay starts the 1/6 h.p. motor that puts in motion the smasher arms as the bottle slides down the flexible steel tube. The bottle is instantly broken into pieces no larger than a quarter and drop into the removable drum in the cabinet. Remove drum and empty, then replace.



With this new "One-Way" bottle smasher you avoid danger of cutting from glass when using other methods of breaking.





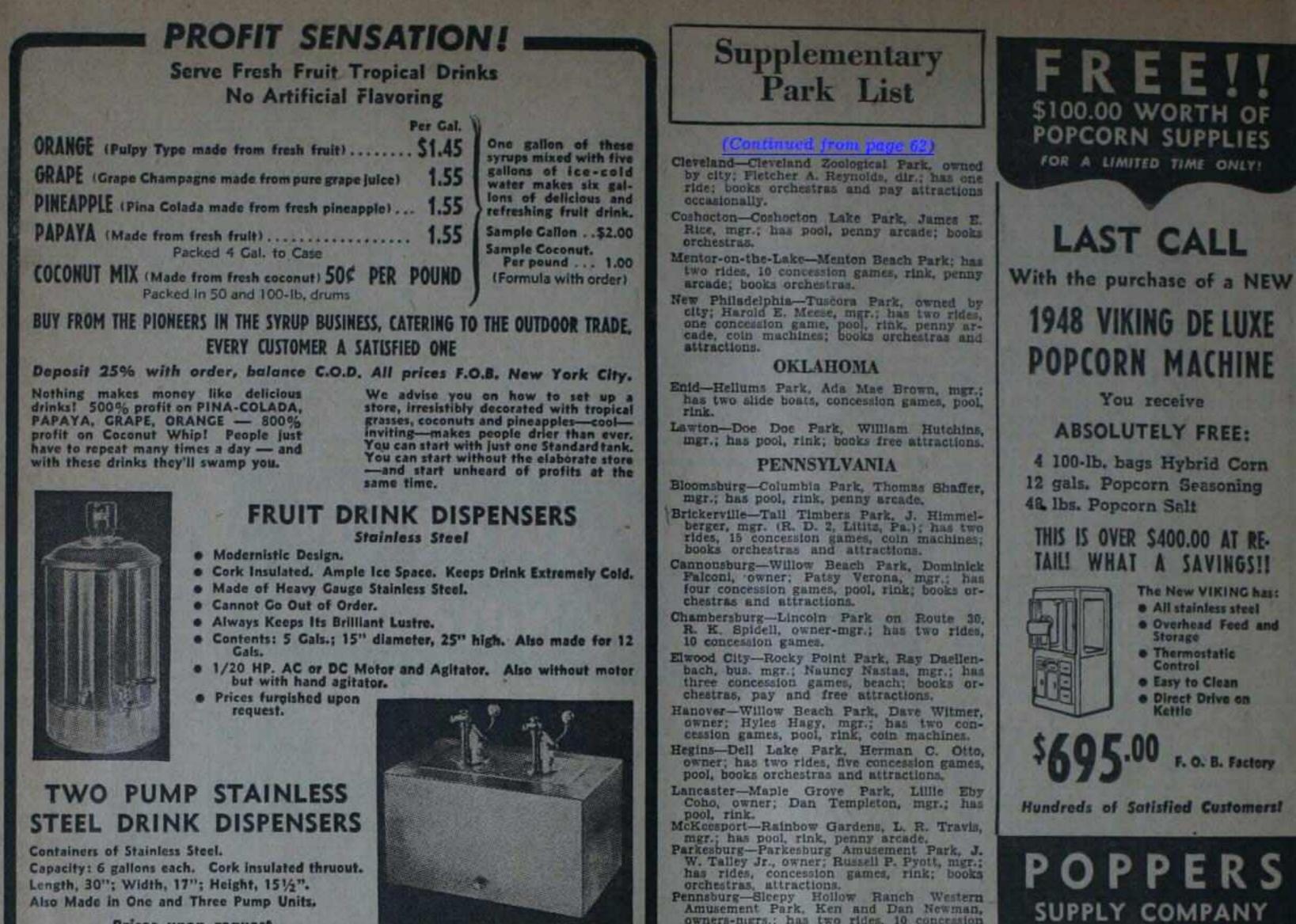
Tedious work of destroying revenue stamps on empty botties unnecessary when you use the bottle smasher.

WISCONSIN DELUXE CO

Durably, sturdily built for years of service.

1/6 h.p. motor, full ballbearing sealed for life, no oiling or servicing required. Hopper of rustproofed steel with cover. Tube 10 ft. flexible, 5" in diameter. Cabinet of treated moisture resistant plywood, will not warp or deteriorate.





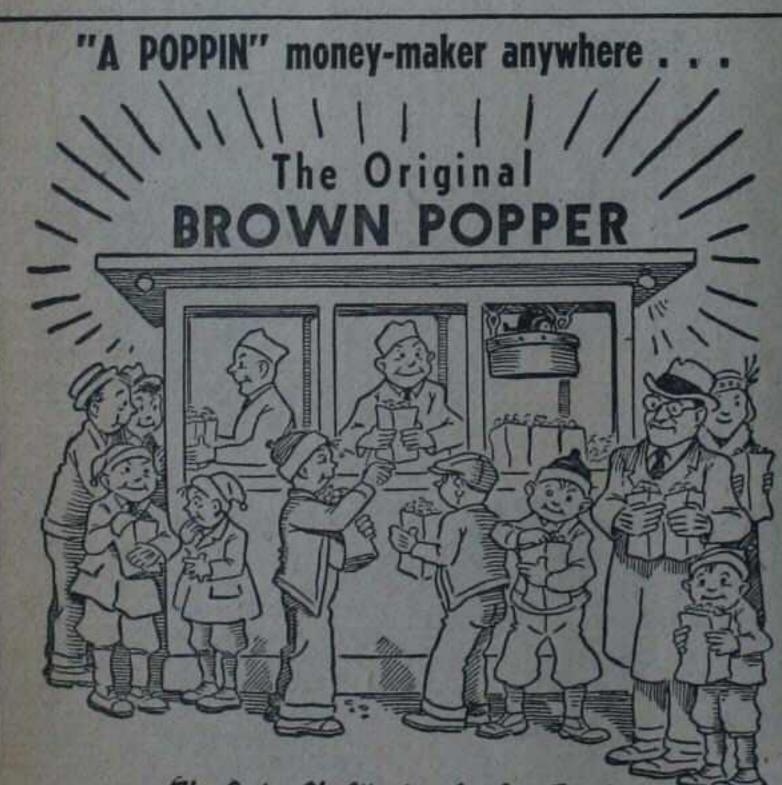
Containers of Stainless Steel. Capacity: 6 gallons each. Cork insulated thruout. Length, 30"; Width, 17"; Height, 151/2". Also Made in One and Three Pump Units.

Prices upon request.



Complete line of decorations such as tropical grasses, coco-nuts, pineapples, paim leaves and all other tropical ac-cessories,

TROPICAL FRUIT DRINK COrtlandt 7-2776 N. Y. 13, N. Y. 40 Hudson St.



The Center Of Attraction In Any Town!



THE POPULAR 4'x8' POPCORN STAND . . . ALSO THEATER, CONCESSION AND CUSTOM-BUILT MODELS MIDDLEBURY, INDIANA EAST WARREN ST.

games; books pay attractions.

Philadelphia-Somerton Springs Somerton, Park, Vernon D. Platt, mgr.; has one concession game, pool, penny arcade, coin ma-chines; books orchestras and attractions at times.

owners-mgrs.; has two rides, 10 concession

- Union City-Marcresan Beach Park, C. Max Lee, owner-mgr.; has four concession games, pool, rink, penny arcade, coin machines. Yerkes-Grand View Park, Grand View Park Co., owners; Jack Pitzcharles, mgr.; has one ride, three concession games, pool, penny arcade; books pay and free attrac-tions.

RHODE ISLAND

Oskland Beach-Oskland Beach Midway, Joseph L. Carrolo, mgr.; has one ride, six concession games, rink, penny arcade.

SOUTH CAROLINA

Charleston-Riverside Beach Park for Negroes, E. A. Hamilton, mgr.; has one ride, conces-sions, coin machines; books orchestras, acts.

TENNESSEE

Columbia-Mid-State Fair Park, George L. Buchnau, mgr.; has three rides, 12 concession games, rink, coin machines; books or-chestras and attractions. Memphis-East End Park, Harrison Scheuner, owner-mgr.; has pool, rink. Memphis-Rainbow Lake Amusement Co., Joe

Pieraccini, mgr.; has pool, rink-

TEXAS

- Cisco-Lake Cisco Amusement Co., Bill Berry, mgr.; has pool, rink; books orchestras and attractions.
- Fort Worth-Casino Park, George T. Smith, mgr.; has coin machines; books orchestras, floorshows.

Fort Worth-Forest Park, owned by city; Harry Adams, supt.; has five rides, pool, concessions, zoo,

UTAH

Salt Lake City-Sunset Beach, Ira Dern, owner; Phil Dern, mgr.; has five concession games, coin machines; books orchestras and stiractions.

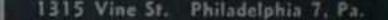
Salt Lake City-Black Rock Resort, Elmer H. Aagaard, mgr.; has nine concession games, penny arcade, coin machines; books orchestras.

WEST VIRGINIA

Morgantown-Riverside Park, S. C. Reynolds, owner-mgr.; has pool, coin machines; books free attractions. New Cumberland-Mineral Springs Park, D. C. Prase, owner-mgr.; has pool, rink, penny arcade, coin machines; books attractions.

WISCONSIN

Chippews Falls-Wissots Beach, E. C. Cote, mgr.; has one ride, two concession games; books attractions. Horionville-Dyne's Resort, E. A. Huchman, owner-mgr.; has one concession game, pool. ice rink, coin machines. Racine-Beachland Park, Reg. Freeman, own-er-mgr.; has three concession games, rink, penny arcade, coin machines; books orches-trat.



SUPPLY COMPANY

POPPERS

The New VIKING has:

· Overhead Feed and

all stainless steel

Storage

Control

Kettle

· Thermostatic

· Easy to Clean

· Direct Drive on

F. O. B. Factory

INC. established 1903

opping corn

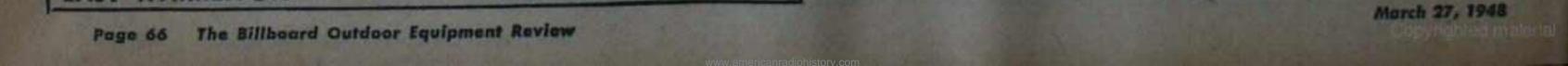
Boxes
 Cocoanut Oil Corn Syrup Seasoning Cones **Popcorn Machines**

You Supply the Four Walls, We furnish popping corn and complete equipment - everything necessary to put you in business.

Contact us immediately for full information and prices

PLANT: 31 Jay SI., New York 13 WAlker 5-5359

SALES OFFICE: 1619 Broadway, New York 19 Circle 7-4343



-By Max Cohen-General Counsel, American Carnivals Association, Inc.

Carnival Industry Growing Up

W/HILE exact statistics are not industry in itself is a tremendous estimates based on sound judgment, place of commercial commodities. We it is certainly evident that what is do not know, nor are there figures now regarded as a substantial in- available, the dollar value of the dustry has come a long way from the average show's purchases in paint, catch-penny affair which blossomed forth as the first carnival about 50 years ago.

Just how substantial the carnival industry is today can be gleaned from admission tax figures made available by the government. The last figures released indicate that during 1948 approximately \$400,000,000 was received by the federal government in admission taxes, and that of that amount approximately 10 per cent was collected thru the carnival industry. This amounts to \$40,000,000 and, knowing that this represents a 20 per cent tax, it is easy to compute that shows and rides in the carnival industry during 1946 grossed \$200,000,000.

Concessions Not Included

The figures do not consider receipts from concessions, since such receipts are not subject to federal tax. Estimating that concessions on the average equal about one-third of gross receipts, it is easy to see that during 1946 the industry did an estimated business of over \$267,000,000.

In appraising the growth of the carnival industry, recognition should be given to the fact that as of the last dustry which will involve many new operating season there were roughly 300 shows on the road, including units large and small. While approximately two-thirds of the active industry is now represented in the membership of the American Carnivals' Association, it is desirable, for practical purposes, to think in terms of the industry as a whole. Consideration of the number of individuals involved will also give some clue to the size and importance of the industry. Our best estimates indicate that the average show carries about 125 persons, and with 300 shows on the road, we find by simple calculation that in manpower the industry represents about 37,500 people within the United States alone.

available and one must rely on buying power in the public market rope, wire, mechanical equipment, transport equipment and the thousand and one items that go to make up an average operating unit. Even simple reflection will indicate that the amount is a tremendous figure. Particularly is this apparent when one considers that it has been customary in the industry to plow back into improvements a substantial part of each year's earnings. On the basis of the information above, it is a reasonable estimate, in our judgment, to say that the annual buying power of the industry is upward of \$100,000,000.

> We feel that the enormous buying power of the industry reflected in the large purchase of materials and supplies cannot be overemphasized. The past has indicated that the estimates above referred to are reasonable.

Needs Plentiful

The future needs of the industry, in our humble judgment, will exceed those of the past, for while it may not be apparent at first glance, we are cognizant of a continuing modernization program thruout the inmaterials and an infinitesimal number of changes in method and procedure. Already it is apparent that much thought is being given to the modernizing of rides, the streamlining of physical equipment and the improvement of lighting effects. Here and there is even evidence of some change in the type of structures housing attractions. This progress is operating at a good pace, and we feel that the tempo of improvement will be considerably increased in the coming years.

The "Little Giant" HOT POPCORN DISPENSER

Modern

Practical

Illuminated plastic. Stainless steel trim Chromolox heating elements (not a bulb). Gravity feed and shut off. Bagging companies and vending opcrators will find servicemen can handle "Little Giant" in addition to present routes.



Eight - gallon capacity. Measurements 15" by 12" by 29". Portions controlled by size of bag or bowl. It is more profitable to operate dispensers without a coin chute. "Little Giant" gives trouble-free service. Write for information.

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ANNOUNCEMENT

We have taken over the

complete stocks of

J. & N. Popcorn

Specialties Company of

Chicago. Now we can

service you with the

Happy Hour line of

Economical

Ready-to-Eat PRE-POPPED POPCORN

Shipped anywhere in the United States in moisture-proof bags.

> **Bushel Bag** (8 Gal.)

Also Cheese Corn, Smoked Corn and French Fried Corn shipped in moisture-proof bags.

A SNACK IN A SACK"

10000

NO

Big Buying Power

appear that not only are the individ- will take its place alongside many uals in the industry a substantial buy- other industries that started from ing power as individuals, but that the humble beginnings.

All of the factors would seem to indicate that the carnival industry is growing up, and with the rate of progress being made at present, it is not at all fanciful to predict that in the not too distant future, the indus-From the foregoing, it will readily try will have attained majority and





r'S DELICIOUS !

FRANCHISES AVAILABLE FOR

Hatfie Frankfurter Bas

Haffie Metal Roadside Stand

Hoffie Glass House

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Hotfie Metal Trailer

Huffie Complete Unit fac In-dear-Outdear Amusement

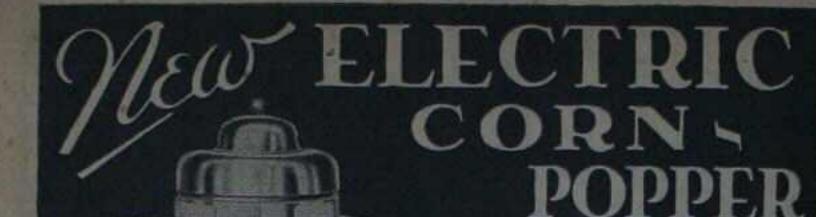
A brand-new sandwich . . . a brand-new method of serving !--- and a Hoffie restaurant or unit set up to serve them quickly and efficiently. "Have a Hoffie" means enjoy any kind of sandwich or ice cream served in a no-slip, no-drip cylindrical bun or cake. Hoffie's program of food service cares profits from the first day of operation because of Hoffie's delightfully different taste and convenience in esting. Write today for illustrated brochure.

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HAVE A HOFFIE WITH YOUR COFFEE







DOES WORK OF \$500 MACHINE! TURNS OUT 100 BAGS AN HOUR POPS A BATCH IN 3 MINUTES

Simplicity is one thing you will like about the EXCEL. No trick mechanisms whatever. Comes complete with cord and plug, ready to connect. Flip the switch and in 5 minutes pour in the corn and seasoning. Makes a batch of popcorn in 3 minutes-the quickest of any popper on the market. Easy to clean. Requires no constant repairs. The brilliantly lighted case and visible corn popping thru the screen cover attracts the crowd.

FULLY GUARANTEED

Among the 31 features-beautiful New Gray Metallic finished plate glass case, trimmed in gleaming nickel and polished aluminum; electric lighted and beautifully decorated with multi-colored popcorn selling signs. Occupies small space, 17x17x26" high. Weight. 30 lbs. Easily moved. Uses less current, only 990 watts, yet heats in 5 to 7 minutes. Heating element guaranteed for a year-and many more features too numerous to mention here.

EXCEL MFG. CORP. Dept. B-327 Muncie, Indiana

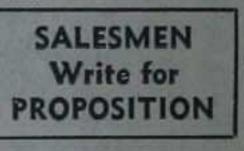
PROFITS GALORE! \$50 daily earnings!

Get in the popcorn business now and **CLEAN UP!**

Where can you make more money than in selling Popcorn? Everybody loves it-young and old. The Popcorn stand is always swarming with customers. And it's almost all clear profit. Popcorn earns top money in any carnival. And here's the opportunity of your life to get in it.

LOWEST PRICED POPPER ON THE MARKET PAYS FOR **ITSELF IN A FEW** WEEKS!

Popcorn is low in price—easy to cet—your market unlimited. Bil-lions of bags are sold yearly. Get your machine today and start now to cash in on this tremendous market market.



RODEO DATES

(Sanctioned by the Rodeo Cowboys' Association)

S. Hagel, rodeo chairman, 1031 N. First Et. Robstown, Tex., April 10-11, 5 events \$150 retary, Fair Board, each, total \$750, 2 perfs. Charles Whitney, Eureka, Calif., Re Raymondville, Tex., producer. deo, June 25-27, 6 c

Red Bluff, Calif., Red Bluff Round-Up, April 17-18, Saddle Bronk, \$1,000, Bareback Rid-ing, Bull Riding, Bulldogging, Calf Roping, Steer Roping, \$800 each. Wild Horse Race, \$300; total, \$5,300, 2 perfs. E. L. Hart, sec-retary.

San Antonio, Jay-Cees Rodeo, April 21-25, 5 events \$750 each, total \$3,750, 5 perfs. Storey & Wood, producers, T. Brooks Wood, 647 Main Ave., San Antonio. H. D. Storey, Cotulia, Tex.

Guthrie, Okla., April 21-22, 4 events, no bareback, \$400 each, total \$1,600, 3 perfs. Beut-ler Bros., Lynn Beutler, manager, Elk City, Okia., producers.

Okemah, Okla., April 21-22, 5 events \$200 Cal each, total \$1,000, 2 perfs. Jim Brazeel, c /o Club. Public Service Company, secretary. Am

Oklahoma City, Capital Hill Rodeo, April 22-24, 5 events \$450 each, total \$2,250, 3 perfs. Beutler Bros., Lynn Beutler, manager, Elk

City, Okla., producers. Lone Pine, Calif., April 24-25, 6 events, including Team Roping, \$200 each, total \$1,200, 2 perfs. Walter Jones, secretary, Lone Pine Stampede.

Clovis, Calif., April 24-25, 6 events, includ-ing Team Tying, \$300 cach, total \$1,800, 2 Riding \$375, Calf Roping \$375, Buildonging perfs. Herman J. Smith, treasurer, Clovis or Decorating \$250, Bareback and Bull Riding Rodeo Association.

Sangus, Calif., April 24-25, 5 events, \$500 each, Team Roping, Wild Cow Milking \$200 each, total \$2,900, 2 perfs. William G. Bon-nelli, manager, Rt. 1, Box 4, Andy Jauregui, producer, Newhall, Calif.

MAY

Oakdale, Calif., May 2, saddle bronk, Calf Roping, Team Roping, Bull Riding, Cow Horse Contest, \$100 cach, total \$500, 1 perf.

John Bowman, Rt. 2-Box 5, producer. Vernen, Tex., Santa Rosa Round Up, May 4-9, 5 events \$850 each, Wild Horse Race \$600, total \$4,850, 6 perfs. ohn Biggs, mgr. Beutler Bros., Lynn Beutler, mgr., Elk City, Okla., producers.

Sonora, Calif., May 9, 6 events, including Team Roping, \$200 each, total \$1,200, 1 perf. bareback, \$300 each, total \$1,200, 3 perfs. Lowell D. Bell, president, Mother Lode Rodeo Andy Curtis, Box 204, producer. Association.

APRIL Douglas, Ariz., April 2-4. 5 events \$300 each, total \$1,500. 3 perfs. P. W. Sharpe Jr., secy., Douglas Rodeo Association. Phoenix. Ariz., April 2-4. 5 events \$100 better Bross., ducers.

Resemburg, Ore., Sheriff's Posse Rodeo, June Phoenix, Ariz, Jay-Ces Annual Rodeo, 19-20, 6 events, including Steer Team Tring, April 9-11, 6 events, including team tying, 5500 each, total \$3,000, 2 perfs. Also 3500, 51,600 each, total \$9,600, 6 perfs., Roger S. Elks Club Award to All 'Round Cowboy, R. O. Baker, secretary, Sheriff's Posse, Sig Fett, sec-

Eureka, Calif., Redwood Empire Fair & Ro-Raymondville, Tex., producer. Raymondville, Tex., April 16-18, 5 events \$225 each, total \$1,125, 3 perfs. Charles O'Nell, M. D., rodeo mgr. 525 Seventh St.

total \$750, 1 perf. Philip E. Pings, Adjutant, American Legion Post No. 51.

Lehi, Utah, Lehi Round-Up, June 30-July 3, 5 events \$700 each, total \$3,500, 4 peris. J. Ferrin Gurney, secretary.

JULY

Sulphur, Okia., Hereford Haven Stampede, July 1-3. Saddle Bronk \$375. Steer Wrestling \$400. Calf Roping \$500. total \$1,650. 3 peria. Cal Miller, president, Sulphur Round-Up

Amarillo, Tex., Range Riders Rodeo, July 2-5, 5 events \$600 each, total \$3,000, 4 perfs. Beutler Bros., Lynn Beutler, mgr., Elk City, Okla., producers.

Cheyenne Wells, Colo., July 3-4, 5 events \$300 each, total \$1,500, 3 \$800, total \$3,800, 3 perfs. T. R. Kelly, secretary, Wild Horse Stampede.

\$140 each, Wild Horse Race and Cow Milking \$50 each, total \$1,380. Jesse M. Bughr, secretary.

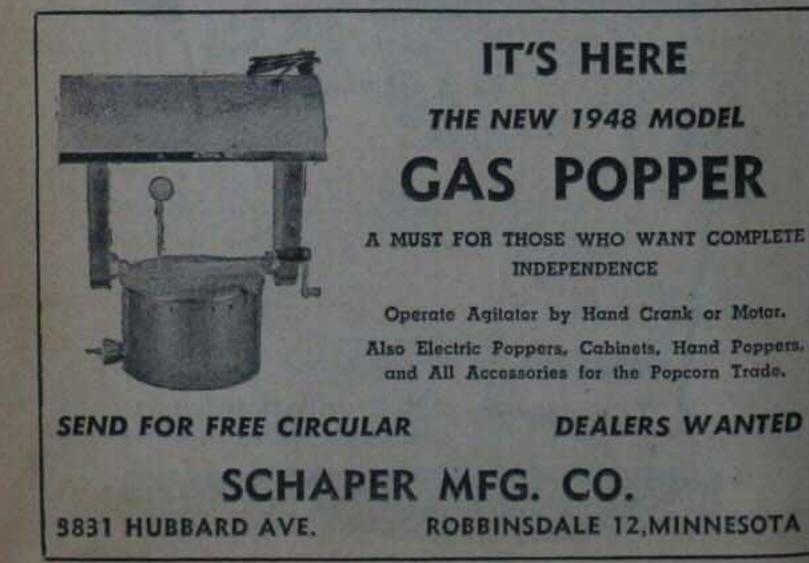
Nampa, Idaho, July 14-17, 5 events \$500 each, total \$4,000, 4 perfs. W. R. Showalter, president, Snaks River Stampede, Box 170.

Medicine Hat, Alta., July 16-17, Baddle Bronk, Buildogging or Decorating and Calf Roping \$500 each, Bareback and Bull Riding \$300 each, Wild Horse Race and Cow Milking \$100 each, total \$2,300. 3 perfs. Frank M. Jacobs, secretary, the Medicine Hat Exhibition and Stampede.

Shelby, Mont., Marias Fair & Rodeo, July 22-25, 5 events \$500, each, total \$2,500, 4 perfs. Clifford D. Coover, secretary.

El Reno, Okla., July 23-25, 4 eventa, no

MELLOS PEANUT COMPANY 637 Towne Ave. 815 W. Randolph VAndike 6104 HAymarket 1092 LOS ANGELES CHICAGO **POPCORN, PEANUTS & SUPPLIES** Originators of **RED STRIPED Paper Bags and Popcorn Cartons** POPCORN EQUIPMENT-"ALL KINDS" We Guarantee Fullest Satisfaction All orders shipped same day received. Wire or write today.



Wetumka, Okla., May 14-16, 6 events, In-Wetumka, Okla., May 14-16, 6 events, In-cluding Steer Roping, \$300 each, total \$1,800,
3 perfs. Frank Autry, Rt. 2, producer, Alpine, Tex., May 14-16, 5 events \$300 each,
total \$1,500. Raymond Quigg, Box 246, Mara-thon, Tex., producer.
Salina, Kan., May 21-23, 5 events 60 \$150 day money. Number of performances not set; will be suber four or five Formances not set; will

be either four or five. Emmett C. & Ken Rob-erts, Strong City, Kan., producers. Burnet, Tex., May 27-39, 4 events, no saddle Bronk Riding, \$200 each, total \$800, 3 perfs.

Edgar Seidensticker, secretary-treasurer. Olathe, Kan., May 28-30, 5 events \$600 each,

Gwinn, secretary, Columbia County Racing Association.

Association. Neligh. Neb., May 29-30, 6 events, including Cow Milking, \$300 each, total \$1,800, 3 perfs. Bob Ray, secretary. Walter Plugge, Walthill, Neb., producer. Celby, Kan., May 29-31, 5 events \$300 each, total \$1,500, 3 perfs. E. L. Garrett, secretary. Colby Saddle & Bridle Club, Levant, Kan.

JUNE

Bay City, Tex., June 2-4, 5 events \$150 each, total \$750. 3 perfs. Melvin Harper, Buckeye, Tex., producer.

Liano, Tex., June 3-5, 4 events, no bareback, \$250 each, total \$1,000, 3 perfs. Alex Hardin, mgr., Liano Rodeo.

mgr., Llano Rodeo.
Kingman, Kan., June 3-5, 5 events \$300 each, total \$1,500. 3 perfs. Paul Long, Box 335. Aiden. Kan., producer.
Strong City, Kan., Filnt Hills Rodeo, June 4-5. 6 events. including Wild Horse Race. \$500 each, total \$3,000. 3 perfs. Mel V. Provost. secretary. E. C. & Ken Roberts, Strong City, Kan., producers.
Colville, Wash., June 5-6, 5 events \$300 each. total \$1,500, 3 perfs. Vern W. Workman, chairman. American Legion Bodeo.
Tulare, Calif., June 5-6, 6 events. including

Tulare, Calif., June 5-5, 6 events, including Team Roping, \$150 cach, total \$2,700, 2 perfs. M. W. DelRe, Box 183, Tipton, Calif., producer.

Santa Maria, Calif., Elks Annual Rodeo.

Rodeo Amodiation.

Buffale, Wyo., Powder River Round-Up, July 24-35, 4 events \$200 each, Bareback Riding, Wild Horse Race \$180 each, total \$1,160, 2 perfs, Jimmie Mader, mgr., Box 342. Lem Carmin, producer.

Cheyenne, Wyo., Cheyenne Frontier Days, July 27-31, Saddle Bronk \$1,600, Bull Riding, Bulldogging, Calf Roping, Steer Roping \$1,400 each, Bareback Riding, Wild Horse Race \$1,000 each, total \$9,200, plus 25% net profits, 5 perfs. Robert Hanesworth, secretary.

Bozeman, Mont., July 30-August 1, 5 events \$800 each, total \$3,000, 3 perfs. R. A. Richter, 603 S. Wilson St., producer.

Wild Horse Race 5400, total \$3,400, 4 perfs. Betty E. Graz, secretary, Chamber of Com-merce, E. C. & Ken Roberts, Strong City, Kan., producers. Dayton, Wash., Dayton Days, May 29-30, 5 events \$300 each, total \$1,500, 2 perfs. Merle Grain and Balldogaing \$1,000 state of the finited total finited

Assinibels, Sask., July 12-13, Saddle Bronk Riding \$375, Calf Roping \$375, Buildogging or Decorating \$250, Bareback and Bull Rid-ing \$140 each, Wild Horse Race and Cow Milking \$50 each, total \$1,380. Jesse M. Bughr, secretary.

Nampa, Idaho, July 14-17, 5 events \$200 each, total \$4,000, 4 perfs. W. R. Showalter, president, Snake River Stampede, Box 170, Medicine Hat, Alta, July 16-17, Saddle Bronk, Bulldogging of Decorating and Calf Roping \$500 each, Bareback and Bull Riding \$300 each, Wild Horse Race and Cow Milking \$100 each, total \$2,300, 2 perfs. Frank M. Jacobs, secretary, the Medicine Hat Eshini-tion and Stampede.

tion and Stampede. Shelby, Mont., Marias Fair and Rolleo, July 32-25, 5 events 1500 each, total 42,500, 4 perfs. Clifford D. Conver, secretary. El Reno, Okla., July 23-25, 4 events, no Bars-back, \$100 each, total \$1,200, 3 perfs. Andy Curtis, Box 264, producer. Buffale, Wyo., Chesenne Prontiler Days, July 27-31, Saddle Bronk, \$1,600, Bull Riding, Bulldogging, Call Roping, Steer Roping \$1,000 each, Baroback Riding, Wild Horse Race \$1,000 each, total \$9,200, plus 25 net profiles \$1,000 each, total \$9,200, plus 25 net profiles \$1,000 each, total \$9,200, plus 25 net profiles \$5 perfs. Robert Hanssworth, secretary. Bozeman, Ment., July 30-Aug. 1, 5 events \$600 each, total \$3,000, 3 perfs. R. A. Richter, \$63 S. Wilson SL. producer.

AUGUST

Banta Maria, Calif., Eiks Annual Rodeo, June S-6, 6 events, including Team Ropins, 1200 each, total \$1,000, 2 perfs. H. L. Tilley, secretary, P. O. Box 105.
Magerman, N. M., June 11-11, 5 events \$200 each, total \$1,000, 4 perfs. Corky Andrus, Box 11. producer.
Tivermer, Calif., June 12-13, Saddle Bronk \$1,000, Bareback Riding, Bull Riding, Bull-dorging, Calif Roping and Team Tring \$700 each, total \$4,000, 2 perfs. Al Bonne, presi-dent. Livermore Rodeo.
Kearney, Neb., June 12-13, Rustlers Riding & Roping Club Rodeo, 5 events, \$200 each, total \$1,000, 2 perfs. Pred Grist Jr., secretary.
Bahi, Mashs, June 13-19, 6 events, include-tus Wild Cow Milking, subb each, total \$1,500
Teatis, W. Lee Howard, secretary, Bulli Rodeo Amodiation.

Phillipsburg, Kan., August 5-8, 5 events. Elk City, Okia., August 27-29, 5 events \$500 Sullivan, secretary.

Las Vegas, N. M., August 6-8, 5 events \$500 mch, total \$2,500, 3 perfs. Beutler Bros., Lynn Beutler, mgr., Elk City, Okla., producers.

Durango, Colo., August 7-8, 5 events \$400 cach, total \$2,000, 4 perfs. T. E. Childress, secretary, Spanish Trails Flests.

Sheridan, Wye., P-K Ranch Rodeo, August 7-8, Bareback Riding, Saddle Bronk Riding, Call Ropins, Team Tying, Buildogging, In-vitational Steer Roping, \$300 each, Wild Horse Race \$200, total \$2,000, 2 peris. Pat Ryan, Rt. 1, producer.

Estes Park, Colo., August 7-8, 4 events \$200 each, Bareback \$160, total \$960, 2 peris. Geo. Watson, secretary, Box 1285.

Lethbridge, Alta., August 9-11, Saddle Bronk Riding, Bulldogging, or Dogging and Calf Roping \$600 each, Bareback and Bull Riding \$300 each, Wild Horse Race and Cow Milking 1150 each, total \$2,700. C. E. Parry, scoretary, Lethbridge and District Exhibition and Rodeo.

Oakley, Kan., August 10-11, 5 events \$200 each, total \$1,000, 2 perfs. Paul Long, Box 338. Alden, Kan., producer.

Ada, Okla., August 10-14, 4 events, no Bareback Riding, \$1,250 each, Steer Roping \$1,400. total \$6,400, plus 50% of net profits over \$10,-000. Wick Adair, chairman, Rodeo Committee. Burwell, Neb., Nebraska's Big Rodeo, August

11-14, 5 events \$1,250 each, total \$6,250, 4 perfs. Paul Banks, secretary.

Billings, Mont., Midland Empire Fair and Rodeo, August 10-14, 5 events \$1,000 each, total \$5,000, 5 perfs. Harry L. Fitton, secrotary.

Bladen, Neb., August 12-14, 5 events \$300 each, total \$1,500, 3 perfs. Paul Long, Box 338, Alden, Kan., producer.

White Salmon, Wash., August 14-15, events, including Cow Milking, \$250 each, total \$1,500. perfs. H. L. Triplett, secretary, West Klickitat Horseman's Rodeo.

Sidney, Ia., Iowa's Championship Rodeo, August 17-21, 5 events \$2,625 each, total \$13,-125, 10 perfs. Royce H. Driskell, secretary.

Casper, Wyo., Central Wyoming Fair and Stock Show, August 18-21, 5 events \$600 each, total \$3,000, 4 perfs. H. L. Rains, secretarymanager.

Elma, Wash., Elma Horsemen's Club 4th Annual Rodeo, August 21-22, 6 events including Wild Cow Milking, \$200 each, total \$1,200, 2 perfs. Balph Pearsall, secretary.

Los Angeles, Sheriffs Annual Show, August 12, 5 events \$500 cach, total \$2,500, 1 perf. Frank D. Grace, secretary, John R. Moss, mgr., 427 West Fifth St., Suite 629, Los Angeles 13.

Chickasha, Okla., August 23-26, 5 events, including Steer Roping, no Bareback, \$800 each, total \$4,000, 4 peris. Joe W. Mosley, secretary, Chickasha Rodeo Club.

Pueblo, Colo., Colorado State Fair, August events \$1,600 cach, total \$8,000, 8 perfs. Frank Means, mgr.

1600 mach, total \$3,000, 4 perfs. Wallace each, total \$2,500, 3 perfs. Beutler Bros., Lynn Beutler, mgr., producers.

Filer, Idahe, Twin Falls County Fair Rodeo, August 31-September 3 (tentative dates) 5 events, \$900 each, total \$4,500, 4 perfs. Thomas Parks, secretary.

SEPTEMBER

Lexington, Neb., September 2-3, Saddle Bronk Riding \$250, 4 events \$200 each, total \$1,050 perfs. Paul Long, Box 338, Alden, Kan., producer.

Moses Lake, Wash., Columbia Basin Rodeo, September 4-5, 6 events including Wild Cow Milking, \$200 each, total \$1,200, 2 perfs. Harold L. Schwab, president.

Ellensburg, Wash., Ellensburg Rodeo, September 4-6, 5 events \$1,200 each, wild cow milking \$600, total \$6,600, 3 perfs. R. L. Bayne, secretary.

Broakfield, Mo., Linn County Hoof and Horns Club Rodeo, September 4-6, 5 events \$300 each, Buffalo Riding \$150, total \$1.650, 3 perfs. Bill Parks, secretary. Walter Plugge, producer, Walthill, Neb.

Walla Walla, Wash., S. E. Washington Fair Association Rodeo, September 4-6, Saddle Bronk Riding \$1,500, Calf Roping, Bulldogging, Ball Riding and Wild Cow Milking 41,000 each, total \$5,500, 3 peris. Milton Loney. president.

Coffeyville, Kan., Inter-State Fair Rodeo, September 8-11, 5 events \$500 each, total \$2,500, 4 perfs. Clyde Hulet, 603 Ellis St., producer.

Independence, Mo., September 9-12, 5 events \$400 each, total \$2,000, 4 perfs. Clyde Miller, Rt. 4. Waterloo, Ia., producer.

Lewiston, Idaho, Lewiston Round-Up, September 10-12, Saddle Bronk \$1,000, Bareback Riding \$600, Bull Riding, Bulldogging and Calf Roping \$750 each, total \$3,850, 3 perfs. Harry Wall, president. Joe M. Skok, secretary.

Dodge City, Kan., Boot Hill Rodeo, September 10-12, 4 events \$400 each, Bareback \$375, total \$1,975, 3 perfs. Roy Evans, 1704 Sixth Avenue, producer.

Pendleton, Ore., Pendleton Round-Up, September 15-18, Saddle Bronk \$2,500, Bareback Riding \$1,000, Bulldogging, Calf Roping \$2,000 each, Single Steer Tying, \$2,500, no Bull Riding, total \$10,000, 4 perfs. Oren G. Allison, secretary; F. S. LeGrow, president.

Alexandria, La., Second Annual Lions Club Rodeo, 5 events \$500 each, total \$2,500, 4 perfs. Jimmie Thompson, mgr.

Albuquerque, N. M., New Mexico State Fair Rodeo, September 19-26, 5 events \$1,200 each, total \$6,000, 8 perfs. Floyd B. Rigdon, secretary, Carlsbad, N. M.

Memphis, Mid-South Fair Rodeo, September 26-October 3, 5 events \$1,750 each, total \$5,750, 14 perfs. Frank B. Collins, c/o Swift w Rendering Plant, secretary; Homer Todd, Fort Smith, Ark., producer. Portland, Ore., Pacific International Livestock Exposition, October 1-9, 5 events \$1,950 each, total \$9,750, 13 perfs. Walter A. Holt, secretary.

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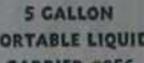
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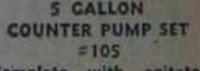


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Vinita, Okla., August 26-29, Will Rogers Memorial Rodeo, 6 events, including Steer Roping, 800 each, total \$4,800, 5 perfs. Glenn W. Seith, president.



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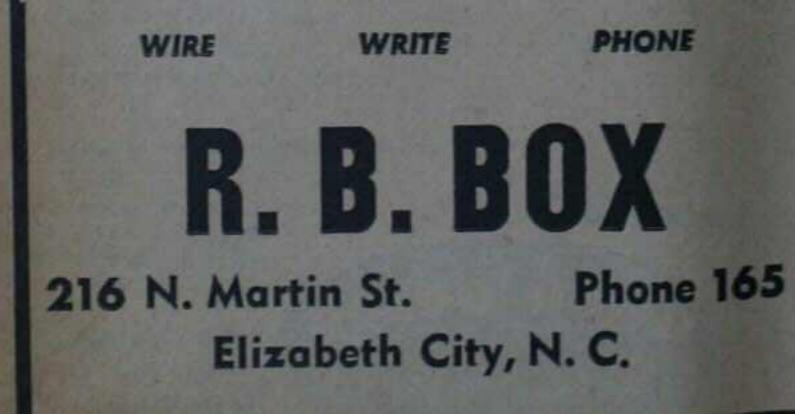
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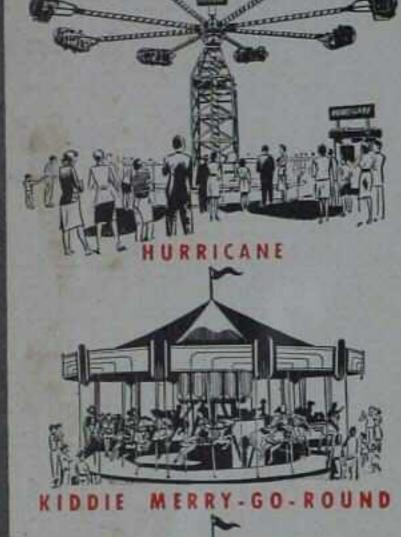
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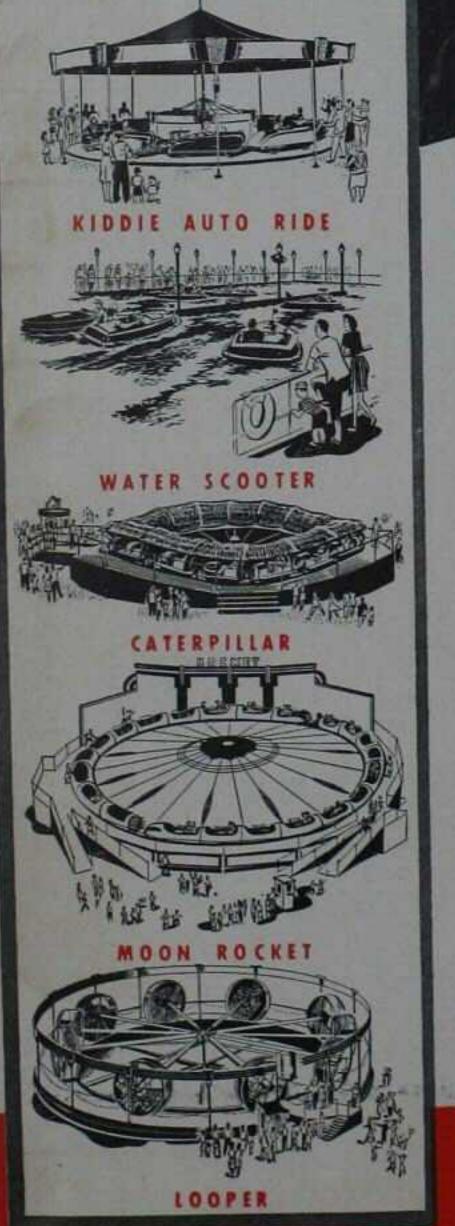
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ALLAN HERSCHELL AMUSEMENT RIDES

Eye-appeal? There's plenty in Allan Herschell Amusement Rides . . . smart, colorful decoration, gleaming chrome and stainless steel trim, brilliant fluorescent illumination and floodlighting. But even more important to you are the years of engineering experience and manufacturing skill that are part and parcel of every AH device.

Allan Herschell engineers know how to plan and build rides that are safe. Allan Herschell craftsmen know how to build rides that last . . . rides that deliver uninterrupted performance day in and day out.

MERRY-GO-ROUNDS

We are proud of the fact that our staff of supervisory experts averages more than 33 years in length of service with us. Let this be your guide when you next consider the purchase of a park or carnival riding device.



World's largest manufacturers of amusement rides