



**AO Family  
Day**

**JUNE 8, 1974**

*Where  
Your Family  
meets  
Our Family*

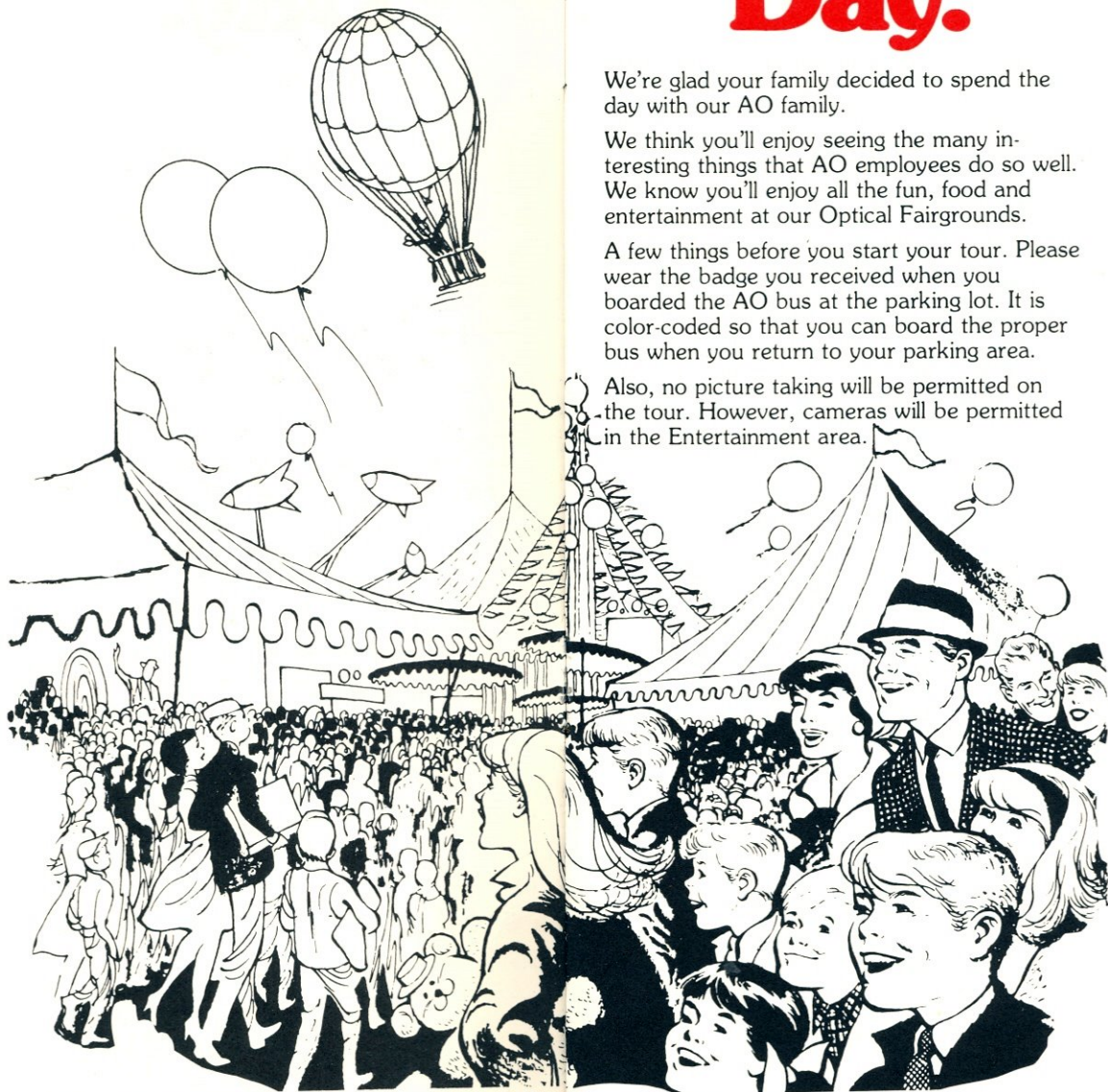
# Welcome to Family Day.

We're glad your family decided to spend the day with our AO family.

We think you'll enjoy seeing the many interesting things that AO employees do so well. We know you'll enjoy all the fun, food and entertainment at our Optical Fairgrounds.

A few things before you start your tour. Please wear the badge you received when you boarded the AO bus at the parking lot. It is color-coded so that you can board the proper bus when you return to your parking area.

Also, no picture taking will be permitted on the tour. However, cameras will be permitted in the Entertainment area.



## Plant Tours

Family Day tours start at 9:00 a.m. and run continuously. The last tour starts at 2:00 p.m. Tours will cover many of the most interesting areas in the AO grounds.

The tour is just short of a mile. It will take about one and one-half hours. Product exhibits and explanatory signs will be displayed along the way.

AO tour guides will be stationed along the route to answer your questions, provide directions and be of service to you. You can, if you desire, leave the tour at convenient exit points and proceed right to the Optical Fairgrounds.

Now for a preview of the exciting things you'll be seeing along the route.

## Lens Grinding Area

The world-famous MASTERPIECE® Single Vision Lens takes shape in this, the largest lens surfacing facility in the world. It is bigger than two football fields and processes millions of lenses a year.

Manufacturing operations you will see include: blocking of glass pressings, forming of lens curves, lens inspection, concave grinding, high-speed polishing, disc surfacing and automatic lens painting.

Next stop, the Power Plant. But first, a short walk across the covered bridge that spans the Quinebaug River. Take time to have the kids look out at the waterfall.

## Power Plant

The humming, throbbing sound of energy is at work as electricity, steam and fuel oil combine to generate power, lighting and heating for the AO plants.

All those turbines and generators and control panels and graphs make your home heating system seem like a toy.

## Lens Plant

The EXECUTIVE® Bifocal Lens, the world's most popular bifocal takes shape here. You'll see shadowgraphs measuring the segment height and width, blocking of fused blanks, high-speed polishing, lens washing and inspection.

Who would have thought all these things went into the making of a lens?

## Frame Plant

This is where the gold shines. Gold-filled frames, that is.

The home of famous SUNVOGUES® Sunglasses, ophthalmic metal frames and Cool-Ray sunglasses. Here you'll see many of the steps involved in the craftsmanship of pink and white gold-filled frames including Soldering, Finishing, Plating, Milling, Bending, Looping and Tapping.

## Glass Plant

The last stop on your tour, but really the first in terms of lens manufacture is where glass begins as sand and lime and other chemicals.

And how the kids will marvel at the flames licking skyward from those furnaces. Really, a sight worth the whole trip!

Then, on to the Fairgrounds with its colorful tents, balloons, displays and surprises for the whole family.



## Optical Fairgrounds

Those food and beverage tents will be welcome at the conclusion of your Tour.

Four giant tents stand ready to meet your pleasure. Inside, free food and beverages for the whole family. Hot dogs, hamburgers, potato chips, ice cream, coffee, milk, soda pop. You'll move right along, too. We have facilities to feed more than 2,000 people per hour.

AO corporate executives will be on the grounds to meet you and your family throughout the day. Why not say hello?

## Entertainment

All day long the sound of music direct from the bandstand in the Optical Fairgrounds. All manner of melodies.

The best in ragtime by the "Ragtime Rowdies."

Nostalgic tunes by the Haystack Four Barber-shop Quartet.

Pop selections by our own Southbridge High School Jazz Ensemble.

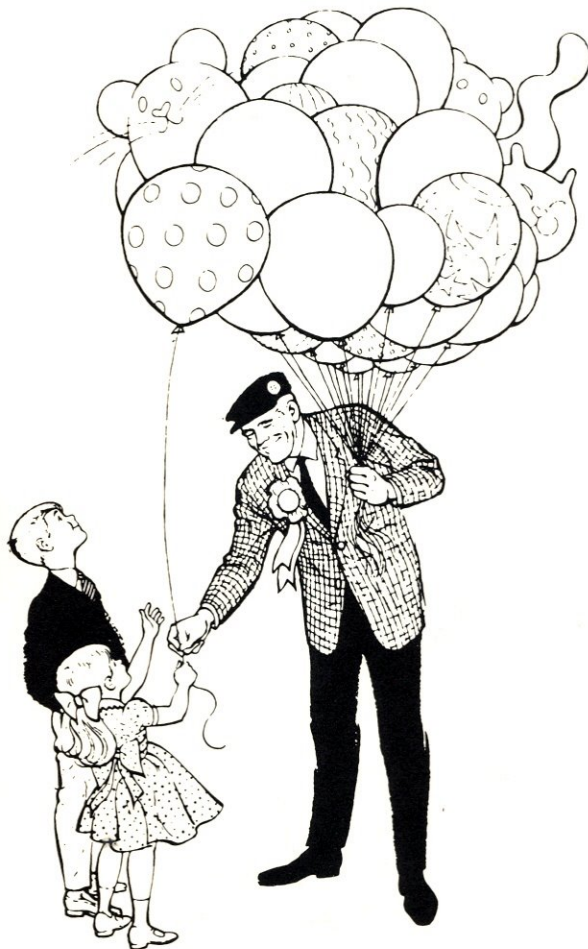


Oldies and Goodies with Connie Westfort at the electronic organ.

Balloons and souvenirs, too.

## Prizes For The Kids

Forty-two prizes for boys and girls. Among them: 3-speed bicycles, baseball gloves, stuffed animals, cameras, basketballs, clocks. On display in the Fairgrounds.



## TV And Cape Cod Prizes For Adults

Adults like to win prizes, too. And they've got seven opportunities to do so.

Six compact black and white 9" TV sets will be given away.

And, if you can't turn the ocean up on your TV, you may have a chance to see the real thing at shore level because the Grand Prize is an all-expense paid weekend for two at the Sheraton Regal Inn, Hyannis, Cape Cod. Friday evening thru Sunday noon. With breakfasts, dinners and Sunday lunch included. Plus, all the luxuries of the resort including swimming pool, sauna bath, etc.

Winning tickets for kids and adult prizes will be drawn at the conclusion of festivities, but not announced until Tuesday, June 11th when names of the winners will be posted on AO bulletin boards.



## Product Exhibit

Visit the all-product exhibit in the Optical Fairgrounds and see a complete array of AO products including AOLITE® plastic lenses, molded plastic products, fiber optics and instruments.

Have a good day.

It will be a pleasure for our AO family to meet yours.



# Tour Map

