



SNOW BIZ REPORT & SWEEPSTAKES

• If you've been following the SNOW BIZ REPORT for the last 2 months you've learned all about chairlifts and ski patrollers. Follow us through the next months. You have a chance to learn about ski instructors and snow grooming.

• Answer the questions below and sign up to win a day of skiing for you and your family.

LEARN TO SKI THE EASY AND SAFE WAY

Ski lessons aren't just for beginners. No matter what level of skier you are lessons can improve your skiing ability and make skiing fun and easy.

Mt. Hood Meadows has over 120 instructors that spend countless hours learning the techniques of skiing as well as teaching. The technical aspects of skiing are fun to learn and those that take the time are rewarded with excellent skiing abilities. People that take lessons experience 1/4 the injury rate than those that don't learn proper techniques. This injury rate is, however, much less than the injury rate in the average American home.

Ski lessons are divided into six categories, A thru F. A's are first time beginners and F's are expert skiers. There are usually no more than 10 people to a class so each person gets special attention from their instructor.

If you've never skied before but thought you'd like to try it, Meadows offers a great beginners class that includes the lesson, a chairlift ticket, and ski equipment rental and is available for \$23.00. Meadows also has special programs for kids four to seven and six to eleven called "Kids Ski." Both are very good and can teach the younger kids the basics of skiing at an early age.

Instructors have a love for skiing and want to share it with others. The time with an instructor can pay off by vastly improving your skiing no matter what level skier you are. Skier safety and an emphasis on being able to ski all terrains and conditions are stressed at the Mt. Hood Meadows ski school.

Last month's winners were Julie Jaspers of Sandy and Deveau Clacqueno of Lake Oswego.

CLIP AND MAIL

WIN A DAY OF SKIING FOR YOU AND YOUR FAMILY

Includes lifts, ski rentals and lessons for your family at Mt. Hood Meadows. Answer the quiz below based on the story above and send it with your name, address and phone number to enter the monthly drawing to:

Young American Ski
P.O. Box 12409
Portland, Oregon 97212

How many instructors does Mt. Hood Meadows have?

How many categories of lessons are there?

What is stressed in the lessons?



Fast as Light

By Richard Ferguson

Do you know what the fastest object in the universe is? A photon, an individual light particle, travels at the amazing speed of 186,000 miles a second. This velocity is called the speed of light. It is so fast that nothing else in the universe can go faster.

To see how fast this is, let's imagine how long it would take light to reach some points that we know the distance between. Light can travel from New York City to Los Angeles, a distance of 2,786 miles, in just 1.5 micro seconds. That's less time than it takes to think about it.

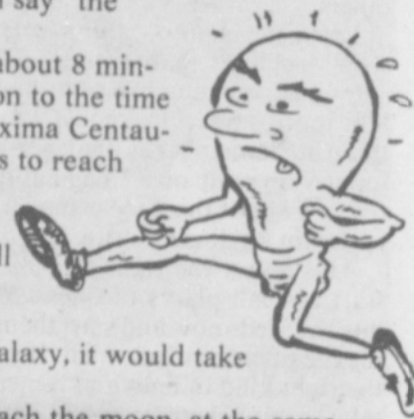
Light can travel around Earth seven times in one second, and can reach the moon in 1.3 seconds, or faster than you can say "the speed of light."

Light from the Sun, our nearest star, takes about 8 minutes to reach Earth. But that's fast in comparison to the time it would take to reach the next closest star, Proxima Centauri. Light from Proxima Centauri takes 4.25 years to reach the earth.

The distance light travels in one year is six trillion miles. That's a lot of miles. Scientists call this distance a *Light Year* and use it to measure the distances between the stars.

If you wanted to travel across the Milky Way Galaxy, it would take 100,000 light years.

It took the astronauts about three days to reach the moon, at the same speed it would take them about 878,000 years to reach Proxima Centauri. Today's fastest spacecraft, are much too slow to travel to the stars, but some day people may be able to build a starship that travels the speed of light, and voyage out into regions unknown to us now.



OMSI II opens at center

"Mom, can I go with you shopping, please? I know you want to pick up several things and it might take a long time. Can I go, please?"

This kid has plans. He heard that Oregon Museum of Science and Industry has opened OMSI II at Lloyd Center. Portland has become the third city to bring science exhibits to a shopping center.

This is great news for kids. Now a trip shopping can become a scientific adventure with a stop at the Transparent Lady exhibit, the 20 foot kaleidoscope, or the whisper gallery.

OMSI II will be open Tuesdays through Sundays beginning March 15. If you're in northeast Portland, check it out.



THE COMET CALENDAR

MARCH 1986

The view of Halley gets better in the southeastern sky. Near the end of the month, just before morning twilight begins, Halley's long tail can be seen.

HALLEY
INFORMATION
HOTLINE
24-COMET

