Spectators cautioned for May 30 solar eclipse viewing

One of nature's most dramatic events, a solar eclipse, occurs on Wednesday, May 30th. According to the National Society to Prevent Blindness-North Carolina Affiliate, the safest ways to watch this latemorning event are by indirect viewing, on television, or at a professionally sponsored eclipse

"Viewing the eclipse directly can be dangerous," says Harold Megredy, Eye Safety Chairman of the North Carolina Affil'ate. "When you look at the sun, your eye's lens focuses the intense light on the retina-that delicate layer of cells at the back of the eye that sends visual images to the brain.

"The retina does not feel pain. You don't know it is being burned. But it can be, at the very center of your field of vision and nothing can be done about it!"

Unlike the total eclipse of 1979, this May's eclipse will be annular. Even though the moon will cross over the sun, an outer ring or annulus of the

The Astronomical League reports that the eclipse will cross directly through the southeastern United

sun's atmosphere will be visible at all

States, and will be in partial view throughout the rest of the continental U. S. , Hawaii and Puerto Rico. At about 11:00 a.m., the moon's

shadow will race northeastward at 1,400 miles per hour, beginning in Louisiana, crossing Mississippi, Alabama, Georgia, the Carolinas and Virginia, and reach the Maryland shore less than one hour later.

To view the eclipse indirectly, the Society recommends the following:

1. Get two sheets of white cardboard.

2. Make a pinhole in the center of

3. Stand with sun at your back.

4. With one sheet of cardboard in each hand, hold the sheet with the pinhole so that the sun shines through the hole onto the other sheet.

5. Adjust the sheets to focus the light. (You can change the size of the image by changing the distance between the sheets.)

6. Now, by looking at the bottom sheet, you can see an exact image of the sun and its eclipse. As the moon slowly crosses in front of the sun, you can see it all happen!

The Society cautions that people using this method should not look at the eclipse through the pinhole. Similarily, photographers shooting this event are cautioned not to look at the sun through their camera viewfinder.

The Society has printed instructions on safe eclipse viewing. To receive a free copy, write: National Society to Prevent Blindness-North Carolina Affiliate, 1033 Wade Ave., Suite 208, Raleigh, NC 27605 (919)821-2420. All requests should be accompanied by a selfaddressed, stamped, business-sized

For information about professionally sponsored eclipse watches, contact local planetariums or science museums.

Established in 1908, the National Society to Prevent Blindness is the oldest voluntary health agency nationally engaged in preventing blindness through a comprehensive program of community services, public and professional education and research.

SBA disaster program

Administration's disaster loan program has been changed by federal legislation recently signed into law by President Reagan. The changes are as follows:

Disaster loans now carry an interest rate of eight percent per year for renters, homeowners and businesses who can get credit elsewhere. The rate is four percent for those unable to get credit elsewhere.

The limits for homeowners have

CALL

426-5729

doubled, to \$100,000 for real property, the tornado disaster assistance and \$20,000 for personal property. The maximum combined loan is

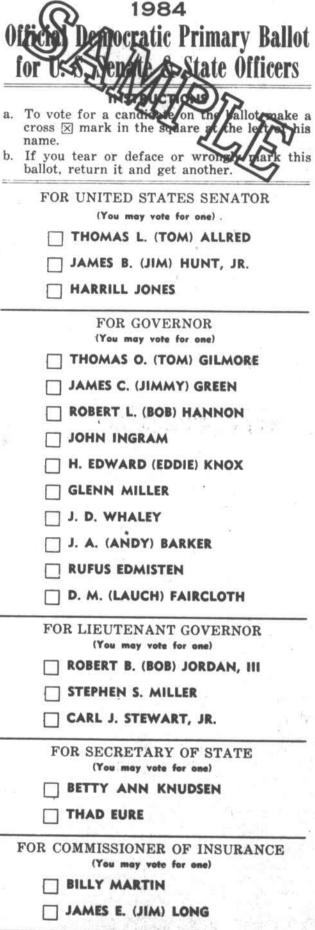
For businesses, disaster loans are for 100 percent of the uninsured loss up to \$500,000.

The new rates and limits apply to

program being carried out now in North Carolina

Media inquiries may be referred to Jim Jennings, Public Affairs Office for the Small Business Administration in Washington. The number is 202-653-6822.

SAMPLE for May 8th Pri Polls Open - 6-30 a.m.



FOR COMMISSIONER OF LABOR (You may vote for one) RICHARD W. (DICK) BARNES JOHN C. BROOKS DONALD G. (DON) WISEMAN FOR ASSOCIATE JUSTICE OF SUPREME COURT (You may vote for one) RAYMOND M. TAYLOR HENRY E. FRYE FOR JUDGE OF COURT OF APPEALS ROBERT L. CECIL JOHN C. MARTIN MEYRESSA MUGHES SCHOONMAKER

1984 Democratic Primary Ballot Line United States a. To vote for a candidate on the pallot cross X mark in the square at the If you tear or deface or wrongly in ballot, return it and get another. FOR PRESIDENT (You may vote for one JOHN GLENN GARY HART ERNEST F. HOLLINGS JESSE JACKSON GEORGE S. McGOVERN WALTER F. MONDALE NO PREFERENCE REUBIN ASKEW ALAN CRANSTON Primary Election May 8, 1984 NORTH CAROLINA Chairman, State Board of Elections

1984 Republican Primary Ballot & State Officers cross mark in the square a b. If you tear or deface or wron ballot, return it and get another. FOR UNITED STATES SENATOR (You may vote for one) GEORGE WIMBISH JESSE HELMS FOR GOVERNOR (You may vote for one) JAMES G. (JIM) MARTIN RUBY THOMPSON HOOPER FOR LIEUTENANT GOVERNOR (You may vote for one) WILLIAM S. (BILL) HIATT FRANKLIN (FRANK) JORDAN ERICK LITTLE BARBARA S. PERRY JOHN H. CARRINGTON

Chairman, State Board of Elections

1984 6 a. To vote for a candidate on cross X mark in the square If you tear or deface or wi ballot, return it and get anot FOR MEMBER OF CON First Congressional Di (You may vote for one GENE LEGGETT HERBERT W. LEE NORTH CAROLINA Chairman, Ste

SAMPLE BALLO PERQUIMANS CO BOARD OF EDUCA "Non-Partisan

INSTRUCTION

To vote for a candidate on the cross (×) mark in the square the candidate's name.

B If you tear or deface or wron ballot, return it and get another.

FOR COUNTY BOA EDUCATION BETHEL TOWNSH (You May Vote For On

EMMETT B. LONG

HERTFORD TOWY (You May Vote For One PRESTON R. STEVENSON

PARKVILLE TOWNS

(You May Vote For Or CLIFFORD P. TOWE

Primary, May 8, 1984

Chairman Perquimans County Bo