

# Science for You

By BOB BROWN

### PROBLEM:

The Sticking Ice Tray.

### NEEDED:

A tray of ice just out of a cold refrigerator.

### DO THIS:

Note that the tray will stick to the fingers. An ice cube will sometimes stick to the fingers when it is first removed from the tray.

### HERE'S WHY:

If the tray and cube are below the freezing point of water, which is 32 degrees, the warmth of the hand will melt a thin layer of the ice or frost. Then as the hand is cooled, the layer which is now water will freeze again into ice.

It is possible that the hand or finger can freeze so tightly to the tray that a little skin is torn as it is pulled loose.

Don't stick your tongue on the freshly removed tray.



9-24

Three books of these experiments by Bob Brown are available: Science Circus, Science Circus No. 2, and a paperback collection by Cornerstone Library.

This special "Science For You" feature is sponsored by Olin Mathieson Chemical corporation at Pisgah Forest in cooperation with The Transylvania Times.

SEPTEMBER 1967						
S	M	T	W	T	F	S
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

September 7, 1813—The nickname "Uncle Sam" stems from this day when a writer for the Troy (New York) Post used it as a symbolic reference to the United States.

September 13, 1909 — Oskar Straus' operetta, The Chocolate Soldier, with its waltz song "My Hero," opened at the Casino Theatre in New York.

September 16, 1630 — The village of Shawmut, Massachusetts changed its name to Boston, taking its new name from Boston, England.

September 18, 1927 — The Columbia Broadcasting System went on the air with a basic network of sixteen stations.

September 21, 1938 — A great hurricane swept the Atlantic Coast of New England and New York, leaving at least 450 persons dead in its wake. Many lives were saved as a result of an early warning by the Yankee network weather observatory.

September 25, 1690 — The first American newspaper "Public Occurrences, Both Foreign and Domestic" was published by Benjamin Harris in Boston, Mass.

## Revival Begins At Selica On October 2nd

By MRS. KEN RILEY

CATHEY'S CREEK — A revival meeting will begin at the Selica Baptist church on October 2nd. Services are being conducted by the Rev. Henry Vacor of the Saluda Baptist church. The pastor, Rev. Willard Rhodes, invites everyone to attend.

The beautiful new Cathey's Creek Baptist church is going up nicely. The lovely copper steeple shines in the afternoon sun, and is topped by a cross on top.

M/Sgt. Derrell Barton has been visiting relatives and friends in our section last week. M/Sgt. Barton has just returned from a tour of duty in Vietnam, he is now retiring and living in the eastern part of N. C. He is a son of the late Jeter Barton of Ross road, his mother, Mrs. Winnie Peavy was also visiting here with him.

Mr. Henry McKinney of Rosman visited his daughter, Mrs. Julla Fowler and family one day last week.

Ward Breedlove seems to still be on the road to recovery. He has been very ill since July.

Sgt. Joseph Maze Waldrop has returned to Germany after spending a 30 day leave with his parents, Mr. and Mrs. Maze Waldrop here and his wife Linda at Spruce Pine. He is a military policeman there.

Mr. and Mrs. Lolan Eubanks are the proud parents of a son born last week in the local hospital.

Mr. Albert and Nellie McKinney and Mr. and Mrs. Kenneth Riley visited their aunt, Mrs. Texie Cairnes in Henderson county last Sunday afternoon. The Selica Methodist church has just closed a very fruitful revival in the absence of Rev. James Alfred, due to illness and being hospitalized. The Rev. Garner from Hendersonville was the visiting minister.

Folks in this section were very sorry to learn of the death of "Aunt Makie" Searcy last week. Our sympathy to the family.

Mr. George Summey has returned to his home after several days confinement in the local hospital. Gaston Whitmire has been on our sick list. We want to wish everyone a speedy recovery.

with the idea that "third parties" can run anything. They are not going to deal with Tito, or even with Harold Wilson and Lyndon Johnson, in settling the war; they are going to deal face to face with the Arabs. And they are not going to put the fate of Jerusalem into the hands of a committee which might be dominated by the swing vote of a neutral who might be thinking less of religious peace than of selling wheat or machinery to Red China.

## Dr. Massey And Dr. Davis Are On Dental Convention Program

The 46th annual meeting of the First District Dental Society (a component of the N. C. Dental Society and the American Dental Association) will be held at the Grove Park Inn, September 30th through October 2nd, 1967.

The highlight of the meeting will be a lecture session on Monday, Oct. 2, by Dr. Peter E. Dawson from St. Petersburg, Florida. Dr. Dawson has lectured extensively throughout the United States and at several universities. Dr. Dawson will lecture on "The Concept of Complete Dentistry." In 1964 Dr. Dawson was a recipient of the Thomas P. Hinman Medal for "leadership in Dental Progress."

On Saturday, Sept. 30, following registration, there will be a dinner and a dance. The annual golf tournament will be held Sunday at the Asheville Country Club and several members of the District will present new dental techniques Sunday afternoon from 4:00 to 5:30 p.m.

Dr. Milton Massey of Brevard will be one of the participants on the program.

Dr. W. A. Davis also of Brevard is chairman of Clinics committee of the First District Dental society.

Dr. Max Carpenter of Asheville, District president, will preside at the annual business session on Sunday, Oct. 1st. Dr. C. A. Pless, Jr. of Asheville is president-elect. Following Dr. Dawson's lecture on Monday, Oct. 2nd, a luncheon will be held with the Dental Auxiliary. The meeting will conclude with installation of officers Monday afternoon.

Dr. W. A. Davis also of Brevard is chairman of Clinics committee of the First District Dental society.

Dr. Max Carpenter of Asheville, District president, will preside at the annual business session on Sunday, Oct. 1st. Dr. C. A. Pless, Jr. of Asheville is president-elect. Following Dr. Dawson's lecture on Monday, Oct. 2nd, a luncheon will be held with the Dental Auxiliary. The meeting will conclude with installation of officers Monday afternoon.

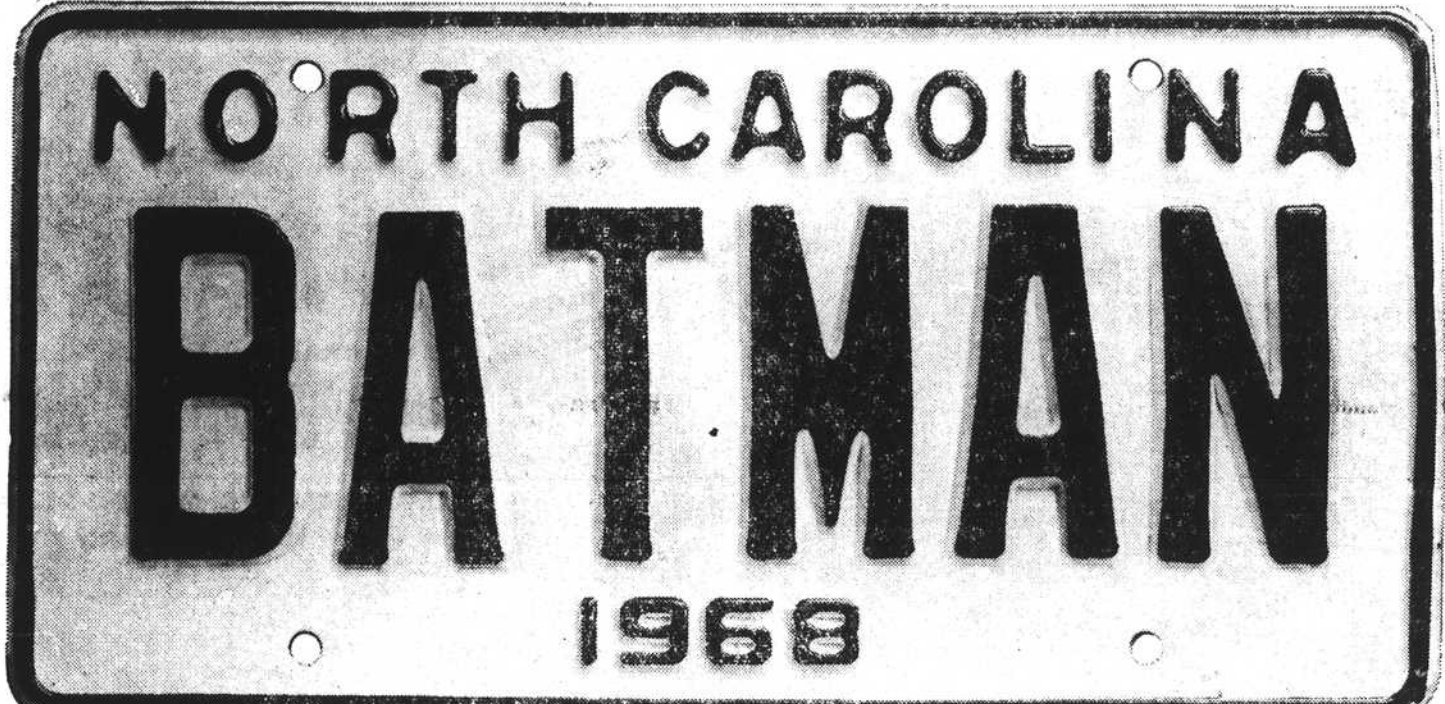
Dunn's Rock Lodge No. 267 A. F. & A. M.

Stated communication of the Dunn's Rock Masonic Lodge will be held Thursday night at 8:00 p. m. in the Masonic Temple, 211-215 East Main street. All members are urged to attend and an invitation is extended to visiting Masons. Thomas E. Payne, Jr., Master Henry Henderson, P.M. Secretary

Keep Tuned To  
**WPNF**  
**1240**  
On Your Dial  
"WONDERFUL  
PISGAH  
NATIONAL  
FOREST"

# Great idea. Make up your own license plate for 1968.

## Here's how:



Just choose any word, combination of letters and numbers, or combination of numbers alone, up to a maximum of six characters. A dash (-) or & may be used, in addition. Then fill out the application, and mail it along with a check or money order for \$10, prior to the October 1 deadline. Part of this fee goes for the beautification of North Carolina highways and part will be used to help promote travel in our state. In addition to this cost for a personalized imprint, you must pay a regular license fee upon issuance of the plate.

Here are a few examples from applicants who're making up their own personalized license plates for '68: RELAX; TIGER-1; V-1-P; BG & OC; ROBERT; SPORT-3; JWT-LMB; 614-987. The use of personalized plates is restricted to private passenger vehicles.

MAIL TO: PERSONALIZED PLATES, DEPT. OF MOTOR VEHICLES, RALEIGH, N. C. 27602.

I hereby make application for a personalized license plate for 1968, and certify that my operator's or chauffeur's license has not been revoked or suspended within two years prior to the date of this application, for any reason other than lack of liability insurance.\* My check or money order for \$10.00 is enclosed.

\*A false statement in this regard will cause cancellation of plate and forfeiture of fee paid.

OWNER (TYPE OR PRINT) AS SHOWN ON CURRENT REGISTRATION CERTIFICATE		
FIRST	MIDDLE	LAST
ADDRESS		
CITY		ZIP CODE
CURRENT N. C. LICENSE PLATE NO.	OPERATOR OR CHAUFFEUR LICENSE NO.	

Indicate three choices, in order of preference. Your license plate imprint will be exclusive to you. But — first come, first served.

1ST CHOICE	2ND CHOICE	3RD CHOICE
------------	------------	------------

SIGNATURE OF OWNER \_\_\_\_\_ DATE \_\_\_\_\_  
(Either owner of a jointly registered auto may sign.)

# Deadline: Oct. 1

## These Days

Or - Behind The News From Washington

BY JOHN CHAMBERLAIN

Vatican City - One of the unlooked - for results of the Israeli - Arab war is a real, though of course diplomatically unacknowledged, feeling of good will between the Vatican and the Israeli government. The "barriers of two thousand years" are at least unofficially down.

But if the atmosphere has changed, the situation is not without its drolleries, if I may be permitted the word while speaking of religious matters. The Vatican could not possibly have protocol - type diplomatic relations with Israel at this time. For one thing, many Christians live in Arab countries, which means that they are as vulnerable to Arab anger as Jews. But even more of a difficulty is interposed by the fact that many Christians, for all their talk about the ecumenical spirit, do not recognize the Pope's right to make any deal with the Israelis about the holy places in Jerusalem.

The bishops of the Eastern Orthodox church, for example, claim a special interest in at least sixty percent of the Christian shrines in the holy city. Then the Archbishop of Canterbury speaks for Anglican claims in Palestine, which are not identical with the Vatican's. The Baptists, the Methodists, the Presbyterians, the Lutherans, the Coptic Christians,

and all the other exemplars of what Ralph Waldo Emerson called "the dissidence of dissent" (including the Russian Orthodox church), might also resent it if the Vatican were to presume to speak ecumenically with the Israelis on questions involving Christendom.

So, barring the unlikely unification of the Christians in the foreseeable future, the relationship between the Israelis and the West insofar as an accord on Jerusalem is concerned must take a pragmatic, and probably a tacit, form. The notion of making Jerusalem an international city is, of course, a dream of our secular age, which likes to consider itself pragmatic. But the Israelis are dead set against internationalizing the city for reasons which they have drawn from their own nineteen-year history as a modern nation. An international city would have to be run by a committee of the United Nations, and the Israelis known all about such committees.

A prominent Israeli, not a spokesman for the government but near enough to it presumably to know its mind, puts it this way: "If Jerusalem were to be run by a committee, you'd have a Russian on it, and a Pole, and a few Cold War neutrals, and a Canadian, all reporting to U Thant, a Buddhist. You'd keep politics out of that?"

The Israeli position is that their own government can guarantee (a) safety, (b) freedom of access and (c) freedom of cult or religion at all of the sacred shrines, both Christian and Moslem, as no UN committee could ever do. To take an extreme example, the Israelis point out that nothing stops a citizen of Kuwait or Syria at this very moment from visiting shrines in Israel save Arab intransigence.

Since the barriers of two thousand years are down between the Vatican and the Jews, the Israelis expect the Pope to accord at least tacit recognition to the Israeli "landlord position." We live in a terrible world in which every man tries to blackmail every other man, but possession is nine tenths of the law if you are in a position to police your own domain effectively. If the Israeli police and army are powerful enough to keep peace around the holy places, and to guarantee access to them in an impartial way, the Vatican isn't going to argue about it. And the Baptists and the Coptic Christians will follow suit without ever taking it up with anybody.

If the political world, as represented by the UN, won't admit the reality of the Israeli landlord position in Jerusalem, it will soon be recognized on all lower levels. The Israelis, one must believe have broken forever

Modern Farming needs MODERN FINANCING

Production Credit provides a single specialized source of credit for all your farm, home and family needs... a reliable source of financing, always available, provided by farmers for farmers... loans low in cost, tailored to each individual need... and financial counseling. These are all part of the service offered by Production Credit.

FRANK L. FRANKSON, JR. ASHEVILLE PRODUCTION CREDIT ASSOCIATION At Transylvania County Agent's Office MONDAY & WEDNESDAY 9:30 P.M.