



3 PAPERS WITH CUT PURPLE ANEMONE

PURPOSE ANEMONE
The name anemone is applied to some plants as well as to some animals. Here we refer to some of the animals known as sea anemones of which there are approximately 1,000 known species. With such a number of kinds of sea anemones it is only natural that there will be considerable variation.

One of the commonest sea anemones found along the Atlantic Coast of North America is *Metridium dianthus* which has world-wide distribution around the Arctic region extending as far south as New Jersey and being most abundant and of largest size in the area between New Jersey and the Bay of Fundy. In that area it is found on rocks, in tidal pools, among the piles from low tide mark on to depths of 150 feet. On the West Coast this same species is found from Sitka south to Santa Barbara, California.

This sea anemone varies greatly in size. Normally those found by beach combers are at most only a few inches high or wide but one dredged from a depth of 50 fathoms off our Pacific Coast filled a 10-gallon crock. Usually there is a smooth velvety column about 4 inches high and 3 inches through. This is crowned with an expandable disc covered with a multitude of many waving tentacles. In large specimens the number of tentacles may be well over a thousand. When expanded the disc may look something like a chrysanthemum colored chocolate brown, streaked or blotched with brown or even white. When the animal is disturbed it quickly contracts the disc and seems to swallow itself since the tentacles all quickly disappear into the animal.

When an animal is being eaten by the sea anemone its fate may be sudden. When a hungry sea anemone is fed a chiton the flesh may all be consumed and the shell expelled within a period of 15 minutes. The animals have been kept active and healthy in aquaria for over a half century and there is no reason to believe that at the end

STATE COLLEGE ANSWERS

QUESTION: Is alfalfa really the "King of the Hay Crops?"

ANSWER: In one respect, yes. It will produce more feed per acre in good years and bad than any other legume forage crop, more even than permanent pasture or any other combination of plants. Alfalfa is however, still behind lespedeza in acreage. But alfalfa has a seven-month growing period, compared with two for lespedeza. Alfalfa averages three to 4½ tons of hay per acre annually. A stand of alfalfa will remain productive for several years if well managed.

QUESTION: Is corn subject to greater insect infestation in the field than small grain?

ANSWER: Generally, yes. You can help prevent much insect damage to stored grain by harvesting your grain carefully. The longer grain stays in the field after maturity, the more it is subject to infestation. Because small grains are harvested

of this period animals so kept could be considered decadent.

Sea anemones may reproduce by simply splitting longitudinally into two or more animals, by budding at the base, by breaking off fragments of the base, fertilized eggs give rise to free-swimming larvae that move about and eventually settle down more or less permanently attached to some solid support. Some sea anemones attach themselves to the backs of crabs and thus get moved about increasing the area from which they may collect their own food. The crabs that carry these sea anemones get protection in return for their efforts since the sea anemones with their waving tentacles are able to injure attacking animals. The poison barb in a tentacle of a sea anemone is something that most animals learn to avoid no matter where the anemone may be found.

The graceful movement of the tentacle-bearing discs of sea anemones have appealed to motion picture photographers and some spectacularly beautiful motion pictures have been made of them.

An understanding of the role of sea anemones in the general scheme of things is worth having—E. Laurence Palmer.

quite soon after they mature, they usually are not seriously infested in the field. Corn is liable to greater field infestation than small grain because it is left in the field for a much longer time after maturity.

QUESTION: What is the best way to apply lime

ANSWER: Lime should be mixed thoroughly with the soil to be most effective. It should be applied at a time in the rotation of crops that will permit this thorough mixing, in order to neutralize soil acids, the lime particles must be in contact with the soil particles. For crops such as alfalfa or clover-grass pastures, sufficient lime should be applied at seeding to last several years since topdressed lime is less effective.

'Spirit Of Farming'

Shown By Negro Farmers

One of the things that makes "county living" worthwhile is the people you deal with, says W. G. Pierce, Bladen County Negro farm agent for the Agricultural Extension Service.

Pierce says Otis McCoy of Clarkton, Route 1, and R. D. Cromartie of Council, Route 2, "have the right spirit." Recently when McCoy discovered that a few of his hogs had contracted dreaded hog cholera, the highly infectious swine disease, his first thought was of his neighbors who also kept hogs.

He first visited Cromartie, an influential community leader, explained that his hogs had the disease. Together the two farmers visited their neighbors, telling them of the danger and urging them to vaccinate their hogs. At a vaccinating clinic held recently some 60 hogs were inoculated.

One neighbor asked McCoy if he wasn't afraid to tell people that his hogs had the dreaded disease for fear they would stop visiting his farm. McCoy's answer was that he wasn't half as afraid of people not visiting him as he was of perhaps

SENATOR LENNON REPORTS

WASHINGTON—The Senate last week voted 75-12 to send the Flanders resolution and all amendments thereto to a select committee.

THE COMMITTEE
I was highly pleased with the appointment of the bi-partisan committee. It is made up of three Democrats and three Republicans. They are Senators Watkins, Case, Carlson, Johnson of Colorado, Stennis, and my colleague from North Carolina, Senator Sam J. Ervin, Jr. They are men of integrity, character, and exceptional ability.

North Carolinians know of the outstanding judicial record of Senator Ervin, who left the Supreme Court bench in June to succeed the late Senator Hoke. He brought to the Senate a distinguished record of service, which will be of great value to this select committee.

NO PANFARE
My best judgment is that the matter of the so-called Flanders resolution and amendments, which include the charges against Senator McCarthy, will be investigated on a judicial level without regard to emotionalism, hysteria, fanfare or political influence. I also believe that the committee will be able to resolve these matters within a reasonable length of time.

I want a chance to vote on this matter based on evidence obtained by judicial inquiry. This is the overwhelming sentiment of the Senate. I did not want to see charges hurled without documentation which would resolve the matter without precedent, using the same tactics that Senator McCarthy is charged with using. I believe in orderly procedure and justice. The people of the country, on both sides of this controversial issue, must realize that justice must not be trampled in wild emotionalism—that right will prevail once reasonable men seek to reach the facts of the situation void of political implications.

In the meantime, I am hopeful buying some infected hogs in the neighborhood.

Whatever McCoy's and Cromartie's reason, their efforts helped bring the outbreak of cholera under control and halt its spread, says Pierce.

that the people of the country will at the committee members conduct the investigation with dignity and ultimate service to the nation. Certainly it must be resolved at this session of the Congress. To permit the issues joined in the controversy to be carried over to another Congress would be unfortunate.

FARM BILL
I supported and voted for 99 percent of parity for basic agricultural commodities where production can be controlled. Do you know North Carolina is the number one state in our country in the number of farmers. Anything that would cripple our farm economy would hit at the heart of the whole economy of North Carolina.

FOREIGN AID
My vote was cast to whittle down foreign economic aid by one billion dollars. We lost that but did manage to knock out a half-billion dollars. The conference committee restored three hundred million of that. I am glad to see the Senate come to the realization that unlimited foreign economic spending must be abolished.

MARSHALL
When the President spoke out in General George Marshall's defense in his press conference last week, it gave me immeasurable pride. General Marshall spends many months of each year in North Carolina. We recognize his patriotism. I was glad to take note of this on the Senate Floor and insert in the CONGRESSIONAL RECORD the remarks by the President and an editorial giving the late Secretary Stimson's high regard for General Marshall.

NOTICE OF SALE
UNDER AND BY VIRTUE OF an order of the Superior Court of Duplin County made in the special proceedings entitled: A. C. MATTHEWS ET ALS VS LULA P. MATTHEWS, and being Special Proceedings No. 2690, the undersigned Commissioners will on the 6th day of September, 1954, at 12:00 Noon, at the Courthouse door in Kenansville, North Carolina, offer for sale to the highest bidder for cash that certain tract of land lying and being in the Town of Magnolia, Magnolia Township, Duplin County, State of North Carolina, and being described as follows:

REDDY'S HOMEMAKING NEWS
By SARAH T. JONES
Home Service Representative
Carolina Power & Light Co.

TEMPERATURE TIPS
Eggs need to be kept cold to hold their fresh qualities, but, for success in cooking, homemakers often ask when to use eggs cold and when to take the chill off in advance.

1. A high-quality raw egg separates into white and yolk most easily when it's 50 to 60 degrees F. An egg just out of the refrigerator is so cold that its white is viscous and clings to both shell and yolk, making separation difficult. On the other hand, when an egg warms up to 75 degrees F. or more, the yolk tends to flatten and then may break in separating, especially if the egg is not top quality. Thus, when eggs are to be separated, it pays to remove them from the refrigerator at least an hour in advance. Obviously, small eggs will warm up sooner than large ones.

2. For cake-making, eggs, like other ingredients, should be at room temperature to combine well.

3. Egg whites whip more quickly and to a greater volume when the chill is off. Various studies indicate that best whipping temperature ranges from 64 to 77 degrees F.

4. For cooking in the shell, take the chill off the egg before it goes into hot water to avoid cracking the shell from the sudden contrast in temperatures—or, put cold eggs in cold water and bring eggs and water to simmering temperature together.

5. Hard-cooked eggs seem to separate most easily from shells when they are cold. As soon as they are cooked, cool rapidly in cold running water. Fast cooling helps prevent the unappetizing dark-colored layer around the yolk. Many homemakers have found that chilling makes eggs more firm, thus easier to slice for a garnish or to separate the yolks from the whites for stuffing.

East 228 feet; thence South 16 East 100 feet to the beginning, containing by estimation one acre, more or less.

THIRD TRACT: Being lot on which J. K. Groves resided at the time of his death, BEGINNING at a stake on the North edge of Main Street, and runs North 16 West 186½ feet to a stake; thence South 74 West 120½ feet to a stake in C. P. Gaylor's, deceased, line; thence Gaylor's line South 16 East 186½ feet to a stake in the North edge of Main Street; thence with Main Street North 74 East 120 feet to the beginning, containing one-half acre, more, or less.

Also a piece of land just immediately back of the house which was deeded to Dora Hopkins by the late J. K. Groves, which has not been recorded or descended to said Dora Hopkins from said J. K. Groves.

And being the lands in Duplin County described in a deed from Haywood Forrest, et als, to Lillian F. Sellers, dated September 22, 1933, and recorded in Book 362, page 283, of the Duplin County Registry. A ten per cent deposit will be required of the successful bidder, as evidence of good faith. Advertised this the 3rd day of

August, 1954.
H. H. Phillips, Commissioner
Vance B. Gavin, Commissioner
9-2-41-H. E. P.

Field Man For N. C. Merchants Resigns

RALEIGH—R. B. Tomlinson of Star, veteran field secretary for the N. C. Merchants Association, has resigned from his position, effective August 2, it is announced by Thompson Greenwood, executive secretary of the 7,000-member organization.

Greenwood said that Tomlinson is being replaced as field secretary by Alfred M. Goodwin of Stern, for many years a tax consultant with the N. C. Department of Revenue.

It's only natural for the person who is asked to foot the bill to do a lot of kicking.

The burden of responsibility carries within itself compensation in an equal amount. Some people are so stubborn that they refuse to be moved, even by their own motives.

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